

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

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Range for January 1948

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February 9, 1948

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BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

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WILLIAM B. DANA COMPANY, Publishers,

25 Park Place, New York 8

VOLUME OF BUSINESS ON THE STOCK EXCHANGE

Month of January—	1948	1947	1946	1945
Stock sales (shares).....	20,217,606	23,556,803	51,510,197	38,995,195
Bond sales (par value).....	\$ 102,419,300	\$ 118,518,700	\$ 175,742,400	\$ 332,365,400
Railroad and misc.....	1,763,000	6,845,700	10,121,400	8,806,300
International Bank.....	7,013,200	126,500	1,059,500	788,400
Foreign govt.....	189,000			
United States Govt.....				
Total bond sales	111,380,500	125,490,900	186,923,300	341,960,100
Jan. 1 to Dec. 31—	1947	1946	1945	1944
Stock sales (shares).....	253,623,894	363,709,312	377,563,575	263,074,018
Bond sales (par value).....	\$ 969,835,900	\$ 1,264,521,000	\$ 2,147,723,400	\$ 2,585,055,100
Railroad and misc.....	23,126,000			
International Bank.....	79,343,520	80,587,000	106,153,160	103,825,200
Foreign govt.....	3,236,000	19,066,150	8,108,550	5,823,700
United States Govt.....				
Total bond sales	1,075,541,420	1,364,174,150	2,261,985,110	2,694,704,000

VOLUME OF BUSINESS ON THE CURB EXCHANGE

Month of January—	1948	1947	1946	1945
Stock sales (shares).....	4,590,524	8,231,901	23,414,830	11,503,540
Bond sales (par value).....	\$ 5,110,000	\$ 4,833,000	\$ 11,085,000	\$ 16,259,000
Domestic.....	625,000	830,000	1,912,000	6,345,000
Foreign govt.....	239,000	45,000	44,000	89,000
Foreign corporate.....				
Total bond sales	5,974,000	5,708,000	13,041,000	22,693,000
Jan. 1 to Dec. 31—	1947	1946	1945	1944
Stock sales (shares).....	72,376,027	137,313,214	143,309,292	71,061,713
Bond sales (par value).....	\$ 80,109,000	\$ 67,283,000	\$ 131,921,000	\$ 169,546,500
Domestic.....	7,839,000	11,963,000	34,253,000	10,277,000
Foreign govt.....	690,000	524,000	1,159,000	1,250,000
Foreign corporate.....				
Total bond sales	88,638,000	79,770,000	167,333,000	181,073,500

CALL LOAN RATES ON THE NEW YORK STOCK EXCHANGE

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

RATES FOR MONEY AT NEW YORK

	Jan. 2	Jan. 9	Jan. 16	Jan. 23	Jan. 30
Call loans on Stock-Exch.: Range for week (mixed and indus. collateral).....	1 1/2 @ 1 1/2	1 1/2 @ 1 1/2	1 1/2 @ 1 1/2	1 1/2 @ 1 1/2	1 1/2 @ 1 1/2
Week's average (mixed and industrial collateral).....	1 1/2 @ 1 1/2	1 1/2 @ 1 1/2	1 1/2 @ 1 1/2	1 1/2 @ 1 1/2	1 1/2 @ 1 1/2
Time loans (mixed and industrial collateral).....					
Thirty days.....	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
Sixty days.....	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
Ninety days.....	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
Four months.....	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
Five months.....	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
Six months.....	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
Commercial paper.....					
Double and single names.....					
Prime four to six mos. 1 1/8 @ 1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4

DAILY RECORD OF TIME LOANS

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

PRIME BANKERS' ACCEPTANCES

	Call Loans Secured by Acceptances					
		30 Days Bid Ask	60 Days Bid Ask	90 Days Bid Ask	120 Days Bid Ask	150 Days Bid Ask
Jan. 1.....						
Jan. 2.....	Holiday					
Jan. 3.....	1 1/8 @ 1 1/8	1 1/8 @ 1 1/8	1 1/8 @ 1 1/8	1 1/4 @ 1 1/8	1 1/2 @ 1 1/8	1 1/2 @ 1 1/8
Jan. 4.....	Saturday					
Jan. 5.....	Sunday					
Jan. 6.....	1 1/8 @ 1 1/8	1 1/8 @ 1 1/8	1 1/8 @ 1 1/8	1 1/4 @ 1 1/8	1 1/2 @ 1 1/8	1 1/2 @ 1 1/8
Jan. 7.....	1 1/8 @ 1 1/8	1 1/8 @ 1 1/8	1 1/8 @ 1 1/8	1 1/4 @ 1 1/8	1 1/2 @ 1 1/8	1 1/2 @ 1 1/8
Jan. 8.....	1 1/8 @ 1 1/8	1 1/8 @ 1 1/8	1 1/8 @ 1 1/8	1 1/4 @ 1 1/8	1 1/2 @ 1 1/8	1 1/2 @ 1 1/8
Jan. 9.....	1 1/8 @ 1 1/8	1 1/8 @ 1 1/8	1 1/8 @ 1 1/8	1 1/4 @ 1 1/8	1 1/2 @ 1 1/8	1 1/2 @ 1 1/8
Jan. 10.....						

DAILY RATES OF FOREIGN EXCHANGE

In the following tabulation, Australia, Canada, New Zealand and South Africa are the only currencies quoted in dollars and cents, all other countries are quoted in cents and decimals of a cent. The figures shown are the approximate selling rates in the New York market, either the close or the range for each business day during the current month.

NOTE— The buying rates are published in Monday's issue of the "Financial Chronicle"

		Argentina Peso		Australia Pound Cables	Austria Schilling Cables	Belgium Franc Cables	Bolivia Boliviano Cables Official	Brazil Cruzeiro		Bulgaria Lev Cables
		Cables Official	Cables Free Low High					Cables Official	Cables Free Low High	
Jan. 1	Holiday									
Jan. 2	29.77	25.10	25.12	3.22%	10.00	2.28	2.50	6.06	5.45 5.47	.0035
Jan. 3	Saturday									
Jan. 4	Sunday									
Jan. 5	29.77	25.05	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 6	29.77	25.10	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 7	29.77	25.10	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 8	29.77	25.00	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 9	29.77	25.03	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 10	Saturday									
Jan. 11	Sunday									
Jan. 12	29.77	25.03	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 13	29.77	25.03	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 14	29.77	25.03	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 15	29.77	25.03	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 16	29.77	25.03	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 17	Saturday									
Jan. 18	Sunday									
Jan. 19	29.77	25.03	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 20	29.77	25.03	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 21	29.77	25.03	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 22	29.77	25.03	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 23	29.77	25.00	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 24	Saturday									
Jan. 25	Sunday									
Jan. 26	29.77	25.00	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 27	29.77	25.00	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 28	29.77	24.95	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 29	29.77	24.95	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 30	29.77	24.95	25.12	3.22%	10.14	2.28½	2.50	6.06	5.45 5.47	.003526
Jan. 31	Saturday									

		Canada Dollar		Chile Peso		China Nat'l Dollar Shanghai	Colombia Peso Cables Official	Cuba Peso Checks	Czechoslovakia Koruna Cables	
		Checks Official	Checks Free Low High	Checks Low	Discount High	Cables Official	Cables Export			
Jan. 1	Holiday									
Jan. 2	1.00	.891	10½	11		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 3	Saturday									
Jan. 4	Sunday									
Jan. 5	1.00	.893	11	11½		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 6	1.00	.895	10½	11		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 7	1.00	.898	10	10½		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 8	1.00	.897	10	10½		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 9	1.00	.898	10	10½		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 10	Saturday									
Jan. 11	Sunday									
Jan. 12	1.00	.900	10	10½		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 13	1.00	.902	11	11½		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 14	1.00	.903	10½	11		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 15	1.00	.903	10½	11½		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 16	1.00	.905	10½	11		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 17	Saturday									
Jan. 18	Sunday									
Jan. 19	1.00	.908	9	9½		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 20	1.00	.920	7½	8½		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 21	1.00	.908	7½	8		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 22	1.00	.909	8½	8½		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 23	1.00	.908	8½	8½		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 24	Saturday									
Jan. 25	Sunday									
Jan. 26	1.00	.909	8½	9½		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 27	1.00	.908	8½	8½		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 28	1.00	.908	8½	8½		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 29	1.00	.908	8½	8½		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 30	1.00	.901	8½	8½		4.00	3.28	.00001	57.14	½% prem. .02
Jan. 31	Saturday									

		Denmark Krone Cables	Finland Markka Cables	France Franc Cables	Greece Drachma Cables	Hong Kong Dollar Cables	Hungary Krone Cables	India Rupee Cables	Italy Lira Cables	Mexico Peso Cables Low High	
Jan. 1	Holiday										
Jan. 2	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 3	Saturday										
Jan. 4	Sunday										
Jan. 5	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 6	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 7	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 8	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 9	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 10	Saturday										
Jan. 11	Sunday										
Jan. 12	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 13	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 14	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 15	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 16	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 17	Saturday										
Jan. 18	Sunday										
Jan. 19	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 20	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 21	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 22	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 23	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 24	Saturday										
Jan. 25	Sunday										
Jan. 26	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 27	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 28	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 29	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 30	20.92		.0074	.0084½	.0002	25.25	.0858	30.22	.00285	20.62	20.70
Jan. 31	Saturday										

DAILY RATES OF FOREIGN EXCHANGE—Continued

	Netherlands Guilder Cables	Newfoundland Dollar Cables	New Zealand Pound Cables	Norway Krone Cables	Peru Sol Checks	Philippine Is. Peso Cables	Poland Zloty Cables	—Portugal— Escudo Cables		Puerto Rico U. S. Dollar	So. Africa Pound
								Low	High		
Jan. 1	Holiday										
Jan. 2	37.76	11	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 3	Saturday										
Jan. 4	Sundays										
Jan. 5	37.76	11	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 6	37.76	10¾	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 7	37.76	10½	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 8	37.76	10½	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 9	37.76	10¾	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 10	Saturday										
Jan. 11	Sundays										
Jan. 12	37.76	10½	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 13	37.76	10½	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 14	37.76	10½	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 15	37.76	10½	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 16	37.76	10½	3.24	20.17	6.50	49.75	.004	4.02	4.04	¼% prem.	4.03
Jan. 17	Saturday										
Jan. 18	Sundays										
Jan. 19	37.76	10½	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 20	37.76	10½	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 21	37.76	10½	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 22	37.76	10½	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 23	37.76	9½	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 24	Saturday										
Jan. 25	Sundays										
Jan. 26	37.76	9¾	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 27	37.76	9½	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 28	37.76	9½	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 29	37.76	9½	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 30	37.76	9½	3.24	20.17	6.50	49.80	.004	4.02	4.04	¼% prem.	4.03
Jan. 31	Saturday										

	Spain Peseta Cables	Straits Settle. Dollars Cables	—Sweden— Krona Cables		Switzerland Franc Cables		Turkey Lira Cables	—Uruguay— Peso Cables		—Venezuela— Bolivar Cables		Yugoslavia Dinar Cables
			Low	High	Low	High		Controlled	Uncontrolled	Official	Free	
Jan. 1	Holiday											
Jan. 2	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 3	Saturday											
Jan. 4	Sunday											
Jan. 5	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 6	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 7	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 8	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 9	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 10	Saturday											
Jan. 11	Sunday											
Jan. 12	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 13	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 14	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 15	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 16	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 17	Saturday											
Jan. 18	Sunday											
Jan. 19	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 20	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 21	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 22	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 23	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 24	Saturday											
Jan. 25	Sunday											
Jan. 26	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 27	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 28	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 29	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 30	9½	47%	27.84	27.85	23.38	23.40	35.75	53.00	53.25	30.00	30.15	.02
Jan. 31	Saturday											

Securities Called for Redemption

The following tabulation indicates alphabetically Corporation bonds and stocks which are being prepaid in their entirety.

<p>BONDS</p> <p>Appalachian Power Co. 6s ser. A due 2024, July 1 at 110. Holders may obtain immediate payment of the full redemption price.</p> <p>Canadian National Ry. 3s^o due 1953, Feb. 15 at 100. 3s due 1952, Feb. 1 at 100.</p> <p>Cape & Vineyard Electric 4s due 1965, March 2 at 103.</p> <p>Denver & Salt Lake Ry. 6s due 1960. All unassented bonds called at 102, on April 1.</p> <p>Great Lakes Power Co. Ltd. 5s due 1967, Feb. 2 at 102. 4½s series A due 1956, Feb. 2 at 102.</p>	<p>Indiana Service Corp.— 1st lien & ref. 5s due 1963, Feb. 1 at 103.</p> <p>Metropolitan Personal Loan 7s due 1961, March 1 at 105.</p> <p>Treasury 2s due March, 1948-1950, March 15 at 100.</p> <p>Treasury 2½s due 1948-1951, March 15 at 100.</p>	<p>Easley Cotton Mills 6% pfd., redeemed on Dec. 31, 1947 at \$100 plus dividends.</p> <p>Giant Portland Cement dividend arrear ctfs., Feb. 9 at \$31.67 per unit.</p> <p>Graton & Knight Co. 7% pfd., Feb. 15 at \$110 plus \$1.75 dividend.</p> <p>Randall Co. \$2 partic. class A, Feb. 2 at \$30 plus \$0.5056 dividend.</p> <p>Warren Petroleum 3¾% conv. pfd., Feb. 9 at \$106 plus 73c dividend. 50,000 shares were drawn by lot for redemption on Jan. 26 at \$106 plus 59c dividend. Holders of shares drawn were notified directly.</p>
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STOCKS

Berkshire Fine Spinning Associates \$5 conv. pfd., March 1 at \$105 plus \$1.25 dividend.

California Oregon Power 6% pfd. (series 1927), Feb. 11 at \$110 plus \$2.20 dividend.

Colorado Milling & Elevator \$3 conv. pfd., Jan. 31 at \$55 plus 51c dividend.

New York Stock Exchange - - Bonds

Monthly and Yearly Record

RANGE OF BOND PRICES FOR JANUARY

<i>Bond Sales</i>	1948	1947	<i>Bond Sales</i>	1947	1946
January -----	\$111,380,500	\$125,490,900	Jan. 1 to Dec. 31 -----	\$1,075,541,420	\$1,364,174,150

NOTICE—Cash and deferred delivery sales are disregarded in the month's range unless they are the only transaction 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.

The tables on pages 4 to 27 furnish a complete record of the transactions on the New York Stock Exchange during January and the range for the year 1947. 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 Jan. 2, 1909. Quotations after decimal point represent one or more 32nds of a point.

SALES IN		New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY				RANGE FOR YEAR 1947	
December 1947 \$	January 1948 \$			Jan. 2 Opening or Bid Ask	Jan. 31 Closing or Bid Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
-----	-----	Treasury 3 1/2s 1949-1952	J-D	103.27 103.29	103.24 103.27	-----	-----	104.25 Sep 30	106.6 Feb 21
5,000	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	3s 1951-1955	M-S	105.28 105.30	105.20 105.24	-----	-----	106.4 Dec 26	108.21 Feb 4
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/2s 1955-1960	M-S	106.28 106.30	107 107.8	-----	-----	111.23 Sep 22	112.6 Feb 3
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	1 1/2 3/4s 1948-51	M-S	100.11 100.13	100.6 100.8	-----	-----	101.8 July 24	102.6 Feb 4
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/4s 1951-1954	J-D	104.24 104.26	104.18 104.22	-----	-----	106.13 July 24	106.13 July 24
3,000	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/4s 1956-1959	M-S	106.20 106.22	106.20 106.28	-----	-----	108.16 Dec 24	108.16 Dec 24
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 3/4s 1958-1963	J-D	107.12 107.14	106.20 106.28	-----	-----	-----	-----
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 3/4s 1960-1965	J-D	108.2 108.4	107 107.8	-----	-----	114.8 May 14	114.8 May 14
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/2s 1948	M-S	101.3 101.5	100.31 101.1	-----	-----	-----	-----
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/2s 1949-1953	J-D	102.20 102.22	102.19 102.22	-----	-----	104.12 Feb 21	104.12 Feb 21
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/2s 1950-1952	M-S	103.12 103.14	103.8 103.12	-----	-----	-----	-----
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/2s 1952-1954	M-S	103.5 103.7	103.4 103.6	-----	-----	-----	-----
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/2s 1956-1958	M-S	102.25 102.27	102.24 102.26	-----	-----	-----	-----
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	110,000	2 1/2s 1962-1967	J-D	101.8 101.10	101.8 101.10	101.11 Jan 7	101.11 Jan 7	104.24 July 14	104.24 July 14
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/2s 1963-1968	J-D	101 101.2	101 101.2	-----	-----	104.14 Sep 2	104.23 Feb 14
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
15,000	10,000	2 1/2s June 1964-1969	J-D	100.24 100.26	100.24 100.26	100.25 Jan 7	100.25 Jan 7	101.27 Dec 22	104.18 Apr 30
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/2s Dec 1964-1969	J-D	100.24 100.26	100.24 100.26	100.23 Jan 28	100.23 Jan 28	101.26 Dec 12	104.4 Jan 13
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/2s 1965-1970	M-S	100.24 100.26	100.24 100.26	-----	-----	104.12 Jan 24	104.23 Apr 11
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/2s 1966-1971	M-S	100.16 100.18	100.16 100.18	-----	-----	101.24 Dec 22	104.10 May 9
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/2s June 1967-1972	J-D	100.8 100.10	100.8 100.10	100.10 Jan 12	100.10 Jan 12	103.26 Oct 7	104.8 Jan 24
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/2s Sept 1967-1972	M-S	101 101.2	101 101.2	-----	-----	101.24 Dec 19	104.15 Apr 12
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/2s Dec 1967-1972	J-D	100.8 100.10	100.8 100.10	100.10 Jan 12	100.10 Jan 12	103.21 Oct 9	103.21 Oct 9
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
42,000	29,000	2 1/2s 1951-1953	J-D	103.14 103.16	103.10 103.12	-----	-----	101 Dec 12	103.20 Apr 9
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/2s 1952-1955	J-D	102.5 102.7	102.4 102.6	-----	-----	105.17 Jun 2	105.17 Jun 2
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/2s 1954-1956	J-D	103.24 103.26	103.20 103.28	-----	-----	100.7 Dec 24	103.19 Apr 10
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/2s 1956-1959	M-S	101.8 101.10	101.8 101.10	-----	-----	-----	-----
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/4s June 1959-1962	J-D	100 100.2	100 100.2	-----	-----	101.7 Dec 26	105.18 Sep 8
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2 1/4s Dec 1959-1962	J-D	100 100.2	100 100.2	-----	-----	102.6 Sep 30	102.24 May 14
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
21,000	-----	2 1/4s 1948-1950	M-S	100.5 100.7	100.3 100.5	100.5 Jan 9	100.5 Jan 9	100 Dec 24	102.24 May 8
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	5,000	2s Mar 15 1948-1950	M-S	101.1 101.3	100.30 101.1	-----	-----	-----	-----
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2s Dec 15 1948-1950	J-D	101.6 101.8	101.3 101.5	-----	-----	-----	-----
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2s June 15 1949-1951	J-D	101.7 101.9	101.4 101.6	-----	-----	-----	-----
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2s Sept 15 1949-1951	M-S	101.11 101.13	101.8 101.10	-----	-----	-----	-----
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2s Dec 15 1949-1951	J-D	101.14 101.16	101.12 101.14	-----	-----	102.12 Apr 9	102.12 Apr 9
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2s March 1950-1952	M-S	101.16 101.18	101.12 101.14	-----	-----	-----	-----
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2s Sept 1950-1952	M-S	101.14 101.16	101.12 101.14	-----	-----	102.4 July 22	102.23 Apr 9
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	5,000	2s 1951-1953	M-S	101.14 101.16	101.12 101.14	101.16 Jan 20	101.16 Jan 20	101.20 Dec 1	102.25 Apr 12
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2s 1951-1955	J-D	101.14 101.16	101.12 101.14	-----	-----	-----	-----
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2s June 1952-1954	J-D	101.10 101.12	101.8 101.10	-----	-----	102.30 Apr 24	103.1 Apr 26
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2s Dec 1952-1954	J-D	101.7 101.9	101.4 101.6	-----	-----	101.23 Dec 22	103.2 Jan 24
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	2s 1953-1955	J-D	102.20 102.22	102.22 102.28	-----	-----	102.28 July 21	103.4 Jan 24
-----	-----	Registered	-----	-----	-----	-----	-----	-----	-----
-----	-----	1 3/4s 1948	J-D	101.3 101.5	100.8 100.10	-----	-----	-----	-----
-----	-----	Registered	-----	-----	-----	-----	-----	100.30 Apr 9	101.2 Jan 29
-----	-----	1 1/2s 1950	J-D	100.14 100.16	100.12 100.14	-----	-----	-----	-----
-----	-----	Registered	-----	-----	-----	-----	-----	100.26 Oct 20	101.8 Apr 26

For footnotes, see page 14.

SALES IN		New York Stock Exchange BONDS	PRICES IN JANUARY				RANGE FOR YEAR 1947								
December 1947	January 1948		Interest Period	Jan. 2 Opening or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices						
835,000	825,000	International Bank for Reconstruction & Devel—													
1,291,000	738,000	10 year 2 1/4s ----- 1957	J-J	94.28	96.8	94.28	95.4	94.10	Jan 15	95.20	Jan 8	95	Dec 30	102	July 15
		20 year 3s ----- 1972	J-J	94.30	Sale	95	97	94.14	Jan 15	95.23	Jan 9	95	Dec 30	103.4	July 15
		NEW YORK CITY													
937,000	564,000	Transit Unification Issue—													
		3% corporate stock ----- 1980	J-D	101 1/4	Sale	100.24	101	100%	Jan 29	102 1/4	Jan 6	100 1/4	Dec 26	114 1/2	Jan 14
		FOREIGN GOVERNMENT AND MUNICIPALITIES													
3,000	5,000	Agricul Mtge Bk (Colombia)													
	1,000	*ΔGtd Sinking fund 6s 1947	F-A	60	--	60	--	64	Jan 27	64	Jan 27	65	Dec 4	81	Mar 6
		ΔGtd sinking fund 6s 1948	A-O	60	--	60	--	65	Jan 12	65	Jan 12	61	Sep 29	79	Apr 10
11,000	28,000	Akershus (Norway) 4s ----- 1968	M-S	85	92 1/2	85	92	89	Jan 22	92 1/2	Jan 7	89 1/2	Nov 21	105 1/4	Mar 14
9,000	22,000	*ΔAntioquia (Col) 7s A ----- 1945	J-J	39	--	38 1/2	40	39 1/2	Jan 10	40 1/2	Jan 13	25 1/2	Jan 11	46	July 17
17,000	30,000	*ΔExternal s f 7s ser B ----- 1945	J-J	39	41	38 1/2	40	40	Jan 29	40	Jan 6	25	Jan 10	45 1/4	Aug 1
2,000	1,000	*ΔExternal s f 7s ser C ----- 1945	J-J	39	41	38 1/2	40	40	Jan 5	40	Jan 5	26 1/2	Mar 21	45	Aug 8
4,000	7,000	*ΔExternal s f 7s ser D ----- 1945	J-J	39	45	38 1/2	40	38 1/2	Jan 29	40 1/2	Jan 13	24	Jan 10	45	July 15
13,000	2,000	Δ7s 1st series ----- 1957	A-O	39	42	38	39 1/2	38 1/2	Jan 26	38 1/2	Jan 26	21	Mar 17	45	July 15
54,000	6,000	Δ7s 2d series ----- 1957	A-O	39	43	38	39 1/2	39	Jan 5	40 1/2	Jan 12	19 1/2	Jan 15	45	July 16
32,000	8,000	Δ7s 3d series ----- 1957	A-O	39	43	38	39 1/2	39	Jan 22	40 1/2	Jan 12	18 1/2	Jan 8	45	July 29
82,000	74,000	ΔAntwerp extl loan 5s ----- 1958	J-D	98 1/2	Sale	97 1/2	98 1/2	95 1/2	Jan 14	99	Jan 21	98	July 8	103	May 7
265,000	492,000	Australia 5s of 1925 ----- 1955	J-J	102	Sale	101	Sale	100 1/2	Jan 27	102	Jan 2	99 1/2	Oct 10	109 1/2	Feb 21
252,000	127,000	10-year 3 1/4s ----- 1956	F-A	87 1/4	89 3/4	89 1/2	90 7/8	87 1/2	Jan 6	89 1/2	Jan 16	87 1/4	Dec 9	102	Jan 9
286,000	288,000	10-year 3 1/4s ----- 1957	J-D	87 1/2	88 3/4	89 3/4	90 1/4	87 3/4	Jan 5	90	Jan 30	87 1/4	Dec 29	95	Oct 31
261,000	166,000	20-year 3 1/4s ----- 1967	J-D	85	Sale	87 1/2	Sale	85	Jan 2	87 1/2	Jan 30	84 1/2	Dec 30	91 1/2	Aug 13
188,000	50,000	20-year 3 1/4s ----- 1966	J-D	86 1/2	87 1/2	87 1/2	90 1/2	85 3/4	Jan 15	87 1/2	Jan 5	86	Dec 6	101	May 17
261,000	88,000	15-year 3 1/4s ----- 1962	F-A	83 3/4	Sale	85 3/4	86 3/4	83 1/2	Jan 8	86 1/2	Jan 30	83	Dec 31	99 3/4	Apr 2
23,000	47,000	Belgium external 6 1/2s ----- 1949	M-S	103	104 1/4	103 1/2	104	103 1/2	Jan 28	104 1/4	Jan 20	102	Oct 8	107 1/2	Feb 1
19,000	17,000	External s f 6s ----- 1955	J-J	105	107	107 1/2	--	106 3/4	Jan 9	107 1/4	Jan 23	104 1/2	Nov 28	109	Mar 7
27,000	28,000	External s f 7s ----- 1955	J-D	112 1/4	--	114	Sale	112 1/2	Jan 8	114 1/4	Jan 30	107 1/2	Apr 19	116	Oct 10
9,000	10,000	*ΔBrazil (US of) extl 8s ----- 1941	J-D	59 1/2	--	60 1/2	--	60 1/2	Jan 12	62	Jan 20	56	Aug 21	70	Mar 12
		Stmpd pursuant to Plan A (interest reduced to 3.5%) ----- 1978	J-D	46	49	47 1/2	49 1/2	47 1/8	Jan 10	49 1/2	Jan 22	44	Aug 26	60	Mar 13
53,000	14,000	ΔExtl s f 6 1/2s 1926 ----- 1957	A-O	69 1/2	--	61	--	59 1/2	Jan 5	62 1/2	Jan 26	55	Jun 17	73 1/2	Feb 18
10,000	42,000	Stmpd pursuant to Plan A (interest reduced to 3.375%) ----- 1979	A-O	46	49	47 1/2	49 1/2	47	Jan 12	49	Jan 20	43 1/2	Jun 19	63	Feb 18
31,000	13,000	ΔExtl s f 6 1/2s, 1927 ----- 1957	A-O	59 1/2	65	61	65	61 1/2	Jan 14	62 1/2	Jan 26	55	Jun 17	73 1/2	Feb 18
12,000	7,000	Stmpd pursuant to Plan A (interest reduced to 3.375%) ----- 1979	A-O	46	50	47 1/2	48 3/4	46	Jan 7	49 3/4	Jan 26	44	Jun 17	63	Feb 20
42,000	28,000	ΔCent Ry 30-year 7s ----- 1952	J-D	59 1/2	--	60 1/2	--	61	Jan 9	62	Jan 14	56	Aug 25	70	Apr 10
12,000	5,000	Stmpd pursuant to Plan A (interest reduced to 3.5%) ----- 1978	J-D	46	50	47 1/2	49 1/2	47 1/8	Jan 12	49	Jan 21	44	Sep 11	59 1/2	Apr 3
27,000	2,000	5% Funding bonds of 1931 Stpd pursuant to Plan A (interest reduced to 3.375%) ----- 1979	A-O	46	50	47 1/2	49 3/4	48 1/4	Jan 30	48 3/4	Jan 27	43	July 7	61	Mar 24
9,000	6,000	3 1/4s extl dollar bonds of 1944 (Plan B)													
28,000	38,000	Series No. 1 -----	J-D	56 1/2	Sale	57 1/2	58 3/4	56 1/4	Jan 7	58 3/4	Jan 20	55 1/2	July 18	65 1/2	Feb 24
9,000	12,000	Series No. 2 -----	J-D	56 1/2	60	57 1/2	59	56 1/2	Jan 6	58 1/2	Jan 23	55 1/2	July 15	65 1/4	Apr 14
85,000	57,000	Series No. 3 -----	J-D	56 1/2	Sale	57 1/2	59	56 3/4	Jan 2	59	Jan 27	55 1/2	Jun 30	65 1/4	Apr 11
46,000	65,000	Series No. 4 -----	J-D	56 1/2	60	57 1/2	Sale	56 1/2	Jan 7	59	Jan 19	55 1/2	Jun 30	65 1/4	Apr 11
14,000	12,000	Series No. 5 -----	J-D	56 1/2	60	57 1/2	59	56 1/2	Jan 8	58 1/2	Jan 14	55 1/2	July 21	65	Apr 16
6,000	3,000	Series No. 6 -----	J-D	63	Sale	60	64 1/2	63	Jan 2	63	Jan 2	63	Dec 31	69 1/2	Jun 27
		Series No. 7 -----	J-D	62 1/2	72	62 1/2	72					65	Oct 16	85	Jan 8
12,000	3,000	Series No. 8 -----	J-D	62 1/2	64 3/4	62 1/2	63 1/2	64 1/2	Jan 8	64 1/2	Jan 8	65	Dec 22	83 1/2	Feb 3
5,000		Series No. 9 -----	J-D	75	80	65	80					78 1/4	Apr 3	83 1/2	Jan 3
	1,000	Series No. 10 -----	J-D	65	70	65	70	65	Jan 6	65	Jan 6	66 1/2	Oct 8	83 1/2	Jan 7
31,000	2,000	Series No. 11 -----	J-D	56 1/2	70	56 1/2	60	56 1/2	Jan 29	56 1/2	Jan 29	55	Sep 11	63	Dec 1
16,000	2,000	Series No. 12 -----	J-D	56 1/2	62 1/2	56 3/4	62 1/2	57	Jan 19	57	Jan 19	56 1/2	Aug 15	63	Dec 1
4,000	1,000	Series No. 13 -----	J-D	58 1/2	63	58 1/2	63	59	Jan 14	59	Jan 14	57	Feb 3	63	Mar 26
83,000	7,000	Series No. 14 -----	J-D	56 1/2	61	56 1/2	58	56 1/2	Jan 27	57	Jan 15	55	Jun 27	63	Dec 1
	1,000	Series No. 15 -----	J-D	55 1/2	60	56 1/2	67 1/2	56 1/4	Jan 10	56 1/4	Jan 10	55 1/2	Sep 17	62 1/2	Apr 15
1,000		Series No. 16 -----	J-D	55 1/2	60	56 1/2	60					55 1/2	Jun 25	62 1/2	Apr 12
		Series No. 17 -----	J-D	55 1/2		56 1/2						55 1/2	Sep 3	62	Nov 29
38,000		Series No. 18 -----	J-D	55 1/2	62	56 1/2	60					55	Jun 26	63	Dec 1
5,000	1,000	Series No. 19 -----	J-D	55 1/2	62 3/4	56 1/2	58	56 1/4	Jan 9	56 1/4	Jan 9	55	Jun 26	62	Nov 26
5,000	7,000	Series No. 20 -----	J-D	55 1/2	57 1/2	56 1/2	63	56 1/4	Jan 9	56 1/4	Jan 9	55	Sep 15	61 1/2	Nov 25
5,000		Series No. 21 -----	J-D	55 1/2	62 1/2	56 1/2	65					54 1/4	July 22	62 1/2	Dec 17
38,000	1,000	Series No. 22 -----	J-D	55 1/2	57	57 1/2	58 1/4	57	Jan 6	57	Jan 6	54 1/4	Jun 27	62	Feb 21
222,000	29,000	Series No. 23 -----	J-D	55 1/2	61	56 1/2	60	56 1/2	Jan 13	58	Jan 26	54 1/4	Jun 26	62 1/2	Apr 12
30,000		Series No. 24 -----	J-D	56 1/2		56 1/2						58 1/4	Dec 16	64	Dec 1
25,000	15,000	Series No. 25 -----	J-D	55 1/2	57 1/2	56 1/2	59	56 1/2	Jan 10	57 1/2	Jan 6	54 1/4	Jun 27	62	Oct 7
1,000	1,000	Series No. 26 -----	J-D	56 1/2		56 1/2	63	56 1/2	Jan 29	56 1/2	Jan 29	57 1/2	Feb 7	62	Apr 10
18,000		Series No. 27 -----	J-D	55 1/2	60	56 1/2	60					55 1/2	Jun 25	62 1/2	Apr 14
24,000		Series No. 28 -----	J-D	56		56 1/2						56 1/2	Aug 6	63	Dec 1
23,000		Series No. 29 -----	J-D	56 1/2		56 1/2						55	July 2	63	Dec 1
13,000		Series No. 30 -----	J-D	55 1/2		56 1/2						54 1/4	July 17	63	Dec 1
32,000	17,000	Brisbane (City) s f 5s ----- 1957	M-S	100	100 1/4	99 3/4	Sale	99 3/4	Jan 30	101 1/4	Jan 10	96	Oct 17	103	Dec 23
53,000	13,000	Sinking fund gold 5s ----- 1953	F-A	100 3/4	103 3/4	99	100 1/4	99 1/2	Jan 29	102	Jan 8	96	Oct 17	104	Jun 19
11,000	128,000	Sinking fund gold 6s ----- 1950	J-D	101 1/4		100 3/4		101	Jan 15	101 1/4	Jan 15	100	Oct 2	102 3/4	Sep 11
223,000	112,000	Canada (Domin) gold 4s ----- 1960	A-O	104	104 1/4	104 1/4	Sale	104	Jan 5	104 1/4	Jan 26	104	Sep 10	109 1/4	Jan 6
98,000	86,000	25-year 3 1/4s ----- 1961	J-J	103	103 3/4	104 1/4	Sale	103 3/4	Jan 5	104 1/4	Jan 27	103 1/2	Dec 31	110 1/2	Jan 28
3,000		ΔCarlsbad (City) s f 8s ----- 1954	J-J	60				</							

SALES IN		New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY				RANGE FOR YEAR 1947							
December 1947	January 1948			Jan. 2 Opening or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices						
1,000	1,000	ΔChilean Munic Loan 7s.1960	M-S	---	---	18	Jan 14	18	Jan 14	18	Dec 3	25% Apr 2			
32,000	8,000	Δ7s assented 1960	M-S	19 3/4	21	21	21 1/2	18	Jan 6	21	Jan 30	17% Oct 2			
21,000	---	ΔChinese Hukuang Ry 5s.1951	J-D	3	8 1/2	5	7	---	---	---	---	7 1/2 Nov 21	16% Mar 7		
13,000	8,000	Colombia (Republic of) —	---	---	---	---	---	---	---	---	---	---	---		
8,000	3,000	Δ6s of 1928 Oct 1961	A-O	70	---	71	---	73	Jan 16	73	Jan 16	72	Sep 30	90 Feb 19	
153,000	115,000	Δ6s of 1927 Jan 1961	J-J	70	---	71	---	73	Jan 24	75	Jan 29	72	Sep 24	90 Feb 18	
1,000	---	3s extl s f \$ bonds 1970	A-O	44 1/2	Sale	42 3/4	44	43	Jan 26	45	Jan 5	41 1/2	Sep 29	62 1/2 Feb 20	
2,000	1,000	Colombia (Mige Bank)	---	---	---	---	---	---	---	---	---	---	---	---	
74,000	43,000	*Δsink fund 6 1/2s 1947	A-O	40	---	40	---	---	---	---	---	---	---	---	
49,000	28,000	*ΔSinking fd 7s 1926 1946	M-N	40	54	40	54	---	---	---	---	50	May 1	64 1/2 Mar 29	
96,000	16,000	*ΔSinking fd 7s 1927 1947	F-A	40	---	40	47	44	Jan 10	44	Jan 10	44	Dec 22	50 May 1	
13,000	12,000	Copenhagen external 5s.1952	J-D	82	Sale	81 1/4	Sale	80	Jan 15	82	Jan 2	79	Sep 24	97 1/2 Feb 10	
24,000	66,000	Gold 4 1/2s 1953	M-N	79	Sale	75	79 1/2	75	Jan 20	79	Jan 2	78	Oct 7	96 1/2 Feb 20	
1,000	2,000	ΔCosta Rica (Rep of) 7s.1951	M-N	16 1/4	18 1/4	17 1/2	18 1/2	16 3/4	Jan 5	18	Jan 27	16	Apr 22	20 1/2 Jan 6	
9,000	2,000	Cuba (Rep of) 5s 1914 1949	F-A	101 1/2	---	102 3/4	---	---	---	---	---	102 3/4	Oct 15	102 3/4 Sep 29	
4,000	3,000	1 1/2s ext loan ser C 1949	F-A	100 3/4	100 3/4	101	Sale	100 3/4	Jan 12	101	Jan 31	100 3/4	Jun 19	104 1/2 Jan 16	
127,000	192,000	4 1/2s external 1977	J-D	116	Sale	116 1/4	117	116	Jan 2	118	Jan 20	111 1/2	May 27	116 1/2 Dec 29	
110,000	44,000	30-year s f 5 1/2s 1953	J-J	106 3/4	---	108 1/2	---	110	Jan 19	110	Jan 19	104 1/2	Jan 23	107 1/2 Feb 6	
110,000	102,000	ΔCzechoslovak extl 8s A.1951	A-O	106	---	106	---	106 1/2	Jan 16	106 1/2	Jan 16	105 1/2	Nov 25	115 1/2 Mar 4	
10,000	78,000	*ΔSinking fund 8s ser B.1952	A-O	106	---	106	---	106 1/2	Jan 21	110	Jan 26	106 1/2	Dec 24	115 1/2 Mar 4	
2,000	11,000	Stamped assented (interest reduced to 6%) ext to 1960	A-O	---	75	---	70	69	Jan 22	70	Jan 5	75	Dec 19	90 1/2 Feb 15	
17,000	10,000	*ΔDenmark 20-yr extl 6s.1942	J-J	x95	Sale	92 1/4	93 3/4	88	Jan 19	95	Jan 2	83 3/4	Sep 17	100 1/2 Feb 21	
3,000	2,000	External gold 5 1/2s 1955	F-A	90	Sale	86 3/4	88 1/2	86	Jan 20	90	Jan 2	81 1/2	Sep 18	102 1/2 Jan 31	
39,000	12,000	External gold 4 1/2s 1962	A-O	81	84	81 1/2	Sale	80	Jan 12	82	Jan 5	75 1/2	Sep 15	101 1/2 Mar 1	
142,000	60,000	El Salvador (Republic of) —	---	---	---	---	---	---	---	---	---	---	---	---	
2,000	11,000	4s extl s f \$ bds. Jan 1 1976	J-J	58	60	64	Sale	58	Jan 17	64 3/4	Jan 26	53	Aug 28	62 Mar 21	
17,000	10,000	3 1/2s extl s f \$ bds. Jan 1 1976	J-J	48 1/4	Sale	46	49 3/4	45 1/2	Jan 20	48 1/4	Jan 2	39 3/4	Sep 3	53 1/4 Mar 14	
3,000	2,000	3s extl s f \$ bds. Jan 1 1976	J-J	40	42	40	41 1/4	40	Jan 19	41	Jan 29	36	July 31	48 Mar 13	
39,000	12,000	ΔEstonia (Republic) 7s.1967	J-J	15	20	15	25	---	---	---	---	14	Oct 3	35 Mar 29	
142,000	60,000	French Rep extl 7s.1949	J-D	101 1/2	---	104 3/4	---	104	Jan 9	104	Jan 9	98	Oct 17	105 Jan 20	
2,000	8,000	ΔGreek Govt 7s part pd.1964	M-N	7	7 3/4	7 1/4	8 3/4	7 1/4	Jan 17	7 1/2	Jan 22	7	Dec 18	16 1/2 Mar 12	
2,000	8,000	Δ6s part paid 1968	F-A	7	Sale	7 1/4	---	6 3/4	Jan 22	7 3/4	Jan 21	6	Dec 26	15 1/2 Mar 12	
2,000	8,000	Helsingfors (City) ext 6 1/2s 1960	A-O	---	80	---	77	77	Jan 23	78	Jan 6	74 1/2	Oct 16	100 1/2 Feb 17	
2,000	---	Irish Free State extl 5s.1960	M-N	100	101	100	100 3/4	---	---	---	---	100	Dec 23	105 Jan 23	
10,000	163,000	Italian (Republic) —	---	---	---	---	---	---	---	---	---	---	---	---	
70,000	77,000	Extl s f 1-3s 1977	J-J	23 3/4	Sale	20 1/4	Sale	19	Jan 13	23 3/4	Jan 2	24	Dec 31	24 Dec 31	
10,000	15,000	Italian Credit Consortium for Public Works 1-3% 1977	J-J	---	22	Sale	18	19 3/4	17 1/2	Jan 20	22	Jan 2	21	Dec 23	23 Dec 29
80,000	25,000	*Δ7s series B 1947	M-S	---	---	---	---	26 1/4	Jan 26	31	Jan 7	31 1/4	Dec 24	34 Dec 29	
13,000	31,000	Italian Public Utility	---	---	---	---	---	---	---	---	---	---	---	---	
52,000	186,000	Credit Institute 1-3% 1977	J-J	---	23 3/4	---	17	19 1/2	18 1/4	Jan 23	22	Jan 6	21	Dec 23	23 1/4 Dec 26
9,000	13,000	ΔExternal 7s 1952	J-J	---	33	---	27	31 1/2	26	Jan 23	27 1/4	Jan 17	32	Dec 24	34 Dec 30
13,000	---	ΔItaly (Kingdom of) 7s.1951	J-D	---	35	---	30	Sale	27 1/2	Jan 23	34	Jan 5	32	Dec 24	36 1/2 Dec 31
---	---	ΔJugoslavia 7s 1957	A-O	5 1/2	6	6 1/2	8	6	Jan 8	7 1/2	Jan 26	5 1/2	Oct 3	12 Feb 11	
---	---	ΔMedellin (Colombia) 6 1/2s.1954	J-D	39	---	38	39 1/2	---	---	---	---	29	Jan 14	45 Aug 8	
---	---	Mexican Irrigation —	---	---	---	---	---	---	---	---	---	---	---	---	---
---	---	*Δ4 1/2s assented 1943	M-N	---	---	---	5	---	---	---	---	---	9	Oct 16	9% Mar 25
---	5,000	ΔAssented to 11-5-42 agreement 1968	J-J	---	8	---	8	7	Jan 26	7	Jan 26	8 1/4	Aug 21	9% Feb 25	
---	---	*ΔMexico extl 5s 1899 1945	Q-J	---	---	---	---	---	---	---	---	---	---	---	---
---	---	*ΔAssenting 5s to 1899 1945	Q-J	15	---	---	13	---	---	---	---	---	15	Dec 9	18 1/2 Apr 15
---	---	ΔAssented to 11-5-42 agreement 1963	J-J	---	12 1/4	---	17 3/4	---	---	---	---	---	11	Dec 8	15 1/2 Jan 14
---	---	ΔAssenting 4s of 1904 1954	J-D	---	---	---	5	---	---	---	---	---	8 1/4	Dec 18	11 1/2 Jan 7
---	---	ΔAssented to 11-5-42 agreement 1968	J-J	6	7 1/2	6 1/2	7 1/2	6 1/2	Jan 19	6 1/2	Jan 19	6	Dec 11	10 Feb 6	
---	---	*ΔAssenting 4s of 1910 1945	J-J	---	---	---	10	---	---	---	---	---	---	---	---
---	---	ΔAssented to 11-5-42 agreement 1963	J-J	---	10 1/2	---	8 1/2	---	8	Jan 5	9	Jan 19	8	Dec 29	14 Jan 3
---	---	*ΔTreas 6s of '13 assent 1933	J-J	12 1/4	---	---	13	---	---	---	---	---	---	---	---
---	---	ΔAssented to 11-5-42 agreement 1963	J-J	---	---	---	---	---	---	---	---	---	11 1/2	Nov 3	12 1/2 Aug 7
---	---	ΔMilan (City of) 6 1/2s.1952	A-O	---	34	26 3/4	28	26	Jan 20	31	Jan 7	30	Dec 23	33 1/2 Dec 30	
---	---	Minas Geraes (Brazil) —	---	---	---	---	---	---	---	---	---	---	---	---	---
---	---	ΔSec extl s f 6 1/2s.1958	M-S	32	39 1/2	32	39 1/2	---	---	---	---	---	33	Jun 20	40 1/2 Mar 5
---	---	Stmpd pursuant to Plan A (interest reduced to 2.125%) 2008	M-S	24	26 1/2	24	29	24	Jan 16	24	Jan 16	25 1/2	Dec 29	33 1/2 Jan 22	
---	---	ΔSec extl s f 6 1/2s.1959	M-S	32	---	32	34	32	Jan 6	32	Jan 6	34	Nov 25	40 1/2 Mar 5	
---	---	Stmpd pursuant to Plan A (interest reduced to 2.125%) 2008	M-S	24	29	24	25	24	Jan 16	24	Jan 16	24 1/2	Dec 31	33 Mar 8	
---	---	Netherlands (King) 3 3/4s.1957	M-N	91	Sale	---	---	91	Jan 2	94	Jan 19	89 1/2	Dec 8	97 1/2 Aug 25	
---	---	Norway external s f 4 1/2s.1956	M-S	97	Sale	95 1/4	97	95 3/4	Jan 14	97 3/4	Jan 20	92	Nov 10	106 Mar 6	
---	---	External s f 4 1/4s.1965	A-O	92 1/2	95 1/2	93 1/4	94 1/2	91 1/2	Jan 8	94 1/2	Jan 7	90	Nov 14	105 1/2 Feb 8	
---	---	4s s f external loan 1963	F-A	91	93 1/4	91	93	90	Jan 23	93 3/4	Jan 5	88	Nov 12	105 1/2 Jan 20	
---	---	3 1/2s s f external 1957	A-O	91	91 1/2	91 1/4	92 1/4	90	Jan 22	92	Jan 6	89	Nov 12	98 1/2 July 8	
---	---	Municipal Bank extl 5s.1970	J-D	101 1/2	---	---	98 3/4	---	---	---	---	99	May 27	105 Mar 11	
---	---	Oslo (City) 4 1/2s external 1955	A-O	90 1/2	96	92 1/4	Sale	91 3/4	Jan 9	92 1/2	Jan 16	90 1/2	Dec 30	104 Feb 6	
---	---	Panama (Rep) 5s series A	---	---	---	---	---	---	---	---	---	---	---	---	---
---	---	ΔStamped (assented) 1963	M-N	98	102	89	102	95	Jan 16	95	Jan 16	99	May 22	102 1/2 Mar 25	
---	---	Stpd mod 3 1/2s ext to 1994	J-D	95	99	89	93 3/4	90	Jan 27	95	Jan 14	99	Dec 30	101 Mar 25	
---	---	Extl sec ref 3 1/2s ser B.1967	M-S	105 3/4	---	104	106	106	Jan 30	106	Jan 30	105 1/2	Sep 2	106 Nov 22	
---	---	*ΔPernambuco (State) 7s.1947	M-S	31	37	31	37	---	---	---	---	31	Dec 16	40 Feb 20	
---	---	Stmpd pursuant to Plan A (interest reduced to 2.125%) 2008	M-S	23 1/2	26 3/4	23 1/2	24 1/4	---	---	---	---	---	24 1/2	Sep 24	36 Mar 6
---	---	ΔPeru (Rep) sec s f 7s.1959	M-S	15 3/4	Sale	16 1/2	17	15 3/4	Jan 6	17	Jan 13	15	Dec 10	22 Mar 3	
---	---	ΔNat'l loan ext s f 6s.1960	J-D	16 1/4	Sale	16 1/2	Sale	15 1/2	Jan 26	17 1/4	Jan 29	14 3/4	Dec 29	21 1/2 Mar 3	
---	---	ΔNat'l loan ext s f 6s.1961	A-O	15 3/4	19	16 1/2	17	15 1/2	Jan 22	17 1/4	Jan 29	14 3/4	Dec 10	21 1/2 Mar 3	
---	---	*ΔPoland (Rep) gold 6s.1940	A-O	8 1/2	---	8 1/2	---	---	---	---	---	19	Apr 15	21 Jan 21	
---	---	Δ4 1/2s assented 1958	A-O	8 1/2	10	8 1/2	9 3/4	9 1/2	Jan 19	9 1/2	Jan 19				

SALES IN		New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY				RANGE FOR YEAR 1947						
December 1947	January 1948			Jan. 2 Opening or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices					
11,000	---	Rio Grande do Sul (State) *Δ8s extl loan of 1921-1946 Stmp pursuant to Plan A (interest reduced to 2.5%)	A-O	35	---	35	---	---	---	34	July 17	40%	Feb 28	
7,000	2,000	Δ6s extl s f gold 1968 stmp pursuant to Plan A (interest reduced to 2%)	A-O	26½	32	26%	32	---	---	26½	Dec 13	35	Apr 1	
12,000	3,000	Δ7s extl loan of 1926-1966 Stmp pursuant to Plan A (interest reduced to 2.25%)	J-D	31	35	30	34	30	Jan 28	31	Jan 27	30	Sep 8	
1,000	2,000	Δ7s extl loan of 1926-1966 Stmp pursuant to Plan A (interest reduced to 2.25%)	M-N	32	34	34	---	32	Jan 13	34	Jan 30	31	Sep 2	
3,000	---	Δ7s Municipal loan 1967 Stmp pursuant to Plan A (interest reduced to 2.25%)	J-D	23	24½	23½	28	23½	Jan 12	23½	Jan 12	23	Sep 29	
---	1,000	Δ7s Municipal loan 1967 Stmp pursuant to Plan A (interest reduced to 2.25%)	M-N	24½	29½	24½	29	---	---	---	---	24½	Sep 11	
10,000	5,000	ΔRome (City of) 6½s 1952	J-D	24½	---	24½	29	26½	Jan 13	27	Jan 13	25	Jun 19	
28,000	108,000	Sao Paulo (City) Δ8s extl secured s f 1952 Stmp pursuant to Plan A (interest reduced to 2.375%)	A-O	---	33	27½	30	26	Jan 20	31	Jan 7	31	Dec 24	
---	3,000	Δ8s extl secured s f 1952 Stmp pursuant to Plan A (interest reduced to 2.375%)	M-N	33	37	35	35½	33½	Jan 29	34	Jan 29	35	Oct 6	
2,000	2,000	Δ6½s extl secured s f 1957 Stmp pursuant to Plan A (interest reduced to 2%)	M-N	25	27	25½	27	25¼	Jan 28	25¼	Jan 28	27½	Sep 9	
---	---	Δ6½s extl secured s f 1957 Stmp pursuant to Plan A (interest reduced to 2%)	M-N	---	40	---	40	---	---	---	---	31½	Sep 30	
5,000	---	Δ6½s extl secured s f 1957 Stmp pursuant to Plan A (interest reduced to 2%)	M-N	25	27	25	27	---	---	---	---	24	Dec 15	
---	---	San Paulo (State) *Δ8s extl loan of 1921-1936 Stmp pursuant to Plan A (interest reduced to 2.5%)	J-J	41	---	39	---	---	---	---	---	44½	Nov 21	
2,000	4,000	Δ8s external 1950 Stmp pursuant to Plan A (interest reduced to 2.5%)	J-J	33	50	33	36	36	Jan 30	39	Jan 20	34½	Dec 30	
1,000	7,000	Δ8s external 1950 Stmp pursuant to Plan A (interest reduced to 2.5%)	J-J	41	46	39	---	46	Jan 5	46	Jan 5	44	Dec 9	
14,000	10,000	Δ7s extl water loan 1956 Stmp pursuant to Plan A (interest reduced to 2.25%)	J-J	33	40	34	38½	36	Jan 27	38	Jan 5	33½	Dec 15	
1,000	5,000	Δ6s extl dollar loan 1968 Stmp pursuant to Plan A (interest reduced to 2%)	M-S	39	---	---	---	---	---	---	---	40	Dec 30	
5,000	2,000	Δ6s extl dollar loan 1968 Stmp pursuant to Plan A (interest reduced to 2%)	M-S	33	40	31½	33	33	Jan 30	33	Jan 30	33	Dec 19	
---	---	Δ6s extl dollar loan 1968 Stmp pursuant to Plan A (interest reduced to 2%)	J-J	37	---	37	---	41	Jan 13	41	Jan 13	40	Oct 24	
20,000	9,000	*ΔSec s f gold 7s 1940 Stmp pursuant to Plan A (interest reduced to 3.5%)	J-J	30	36	30½	35¾	35	Jan 5	35½	Jan 20	31	Dec 30	
---	1,000	*ΔSec s f gold 7s 1940 Stmp pursuant to Plan A (interest reduced to 3.5%)	A-O	---	85¼	---	---	84	Jan 26	84	Jan 26	85	Feb 6	
25,000	59,000	Serbs Croats & Slovenes Δ8s secured external 1962	A-O	66	68¾	70	70%	67	Jan 5	71¼	Jan 26	65½	Jan 15	
143,000	42,000	Δ7s series B sec extl 1962	M-N	4½	6¾	5%	Sale	5¼	Jan 6	7%	Jan 9	5	Sep 25	
72,000	78,000	ΔSilesia (Prov) extl s f 7s 1958	M-N	4½	5½	5¼	6½	5½	Jan 7	7¼	Jan 16	4½	Sep 11	
---	---	Δ4½s assented 1958	J-D	14	19	15¼	19	13	Nov 5	26	Jan 28	13	Nov 5	
22,000	7,000	Sydney County Council 10-year 3½s 1957	J-D	8½	8%	7¼	9½	7½	Jan 20	8½	Jan 20	6	Oct 21	
20,000	13,000	*ΔUruguay (Rep) extl 8s 1946 ΔExtl sinking fund 6s 1960 ΔExtl sinking fund 6s 1964 3½-4-4½% (\$ bonds '37) Extl readjustment 1979 Extl conversion 1979 3½-4½-4½% extl conv 1978 4-4½-4½% extl readjust 1978 3½s extl readjustment 1984 ΔVenetian Prov 7s ser A 1952 ΔWarsaw (City) extl 7s 1958 Δ4½s assented 1958	J-J	---	88	85½	90	85	Jan 20	87	Jan 5	87	Dec 3	
---	---	*ΔUruguay (Rep) extl 8s 1946 ΔExtl sinking fund 6s 1960 ΔExtl sinking fund 6s 1964 3½-4-4½% (\$ bonds '37) Extl readjustment 1979 Extl conversion 1979 3½-4½-4½% extl conv 1978 4-4½-4½% extl readjust 1978 3½s extl readjustment 1984 ΔVenetian Prov 7s ser A 1952 ΔWarsaw (City) extl 7s 1958 Δ4½s assented 1958	F-A	120	---	120	---	---	---	---	---	---	121	Sep 24
---	---	*ΔUruguay (Rep) extl 8s 1946 ΔExtl sinking fund 6s 1960 ΔExtl sinking fund 6s 1964 3½-4-4½% (\$ bonds '37) Extl readjustment 1979 Extl conversion 1979 3½-4½-4½% extl conv 1978 4-4½-4½% extl readjust 1978 3½s extl readjustment 1984 ΔVenetian Prov 7s ser A 1952 ΔWarsaw (City) extl 7s 1958 Δ4½s assented 1958	M-N	120	140	120	---	---	---	---	---	---	---	---
127,000	240,000	Extl readjustment 1979	M-N	82½	84½	83%	Sale	81½	Jan 20	84½	Jan 6	80	Dec 18	
11,000	36,000	Extl conversion 1979	M-N	84	88	78	Sale	78	Jan 31	85	Jan 5	83¼	Sep 25	
---	13,000	3½-4½-4½% extl conv 1978	J-D	---	83%	76	81	76	Jan 14	80	Jan 19	85	Oct 1	
74,000	24,000	4-4½-4½% extl readjust 1978	F-A	---	93½	91%	95	90½	Jan 19	92	Jan 9	93	July 30	
---	4,000	3½s extl readjustment 1984	J-J	87	---	76	89%	90	Jan 16	90	Jan 16	84½	Feb 25	
---	---	ΔVenetian Prov 7s ser A 1952	A-O	---	35½	26%	35½	---	---	---	---	---	---	
---	---	ΔWarsaw (City) extl 7s 1958	F-A	11	16	7%	16	---	---	---	---	18	Mar 13	
38,000	25,000	Δ4½s assented 1958	F-A	6¼	7%	6	7½	6½	Jan 23	7	Jan 9	5¼	Oct 22	
---	---	RAILROAD AND INDUSTRIAL COMPANIES	---	---	---	---	---	---	---	---	---	---	---	
4,000	---	Adams Express coll tr 4s 1948	M-S	100%	---	100	---	---	---	---	---	100½	Nov 26	
7,000	1,000	Adriatic Electric Co 7s 1952	A-O	---	34	27%	---	28	Jan 30	28	Jan 30	34	Dec 29	
---	---	Alabama Gt Southern 1st mtge 3½s ser A 1967	M-N	100%	104	102	104	100%	Jan 24	102	Jan 29	104	Jan 17	
2,000	6,000	Alabama Pwr 1st M 3½s 1972	J-J	---	105	104	---	103½	Jan 13	105	Jan 5	105½	Dec 11	
19,000	40,000	Albany & Susquehanna RR General mortgage 4½s 1975	J-J	---	104	97½	99	99	Jan 28	100	Jan 13	100	Dec 1	
4,000	2,000	Allegheny & West 1st 4s 1998	J-J	---	104	97½	99	99	Jan 28	100	Jan 13	100	Dec 1	
---	---	Allis-Chalmers Mfg 2s debentures 1956	A-O	82	92	---	92	---	---	---	---	85	Oct 28	
44,000	64,000	Amer & Foreign Power 5s 2030	M-S	94½	Sale	96	100	94½	Jan 2	96%	Jan 17	94½	Dec 31	
369,000	341,000	American Tel & Tel 2½s debentures 1980	M-S	102½	Sale	101½	Sale	101	Jan 30	103¾	Jan 20	101	Dec 29	
1,080,000	419,000	2½s debentures 1980	F-A	91	Sale	91%	Sale	90%	Jan 5	94	Jan 8	88	Dec 26	
730,000	280,000	2½s debentures 1975	A-O	92	92¾	93%	93%	92½	Jan 5	95%	Jan 7	91½	Dec 28	
923,000	390,000	2½s debentures 1986	J-J	85¼	Sale	87½	Sale	85¾	Jan 2	88¾	Jan 7	84½	Dec 30	
7,940,000	2,958,000	2½s conv deb 1961	J-D	102½	Sale	103¾	Sale	101¾	Jan 2	104¼	Jan 9	101	Dec 26	
391,000	202,000	2½s debentures 1982	A-O	90½	Sale	91¾	Sale	90½	Jan 2	93%	Jan 9	88½	Dec 30	
422,000	102,000	2½s debentures 1987	J-D	91%	Sale	94	94%	91½	Jan 2	95%	Jan 7	91	Dec 29	
13,600,000	14,712,000	2½s conv deb 1957	J-D	108	Sale	108%	Sale	107¾	Jan 2	109%	Jan 9	105½	Dec 10	
449,000	331,000	Amer Tobacco 3s 1962	A-O	101%	Sale	102½	Sale	101	Jan 2	102½	Jan 8	100%	Dec 26	
297,000	391,000	3s debentures 1969	A-O	100½	Sale	101¾	Sale	100½	Jan 2	102½	Jan 20	99	Dec 26	
7,000	22,000	Ann Arbor 1st g 4s July 1995	Q-J	80	---	79¾	81½	80%	Jan 26	81	Jan 5	81	Dec 31	
16,000	13,000	A. P. W. Products 5s 1966	A-O	97%	100	98¼	99	100	Jan 8	100	Jan 8	95	Aug 7	
339,000	247,000	Atchison Top & Santa Fe General gold 4s 1995	A-O	116	Sale	116%	Sale	115½	Jan 5	117½	Jan 2	115½	Dec 30	
---	---	Adjust gold 4s July 1995	Nov	---	---	---	---	---	---	---	---	114	Jun 2	
34,000	57,000	Stamped 4s July 1995	M-N	105%	106½	106%	107%	106%	Jan 7	107½	Jan 16	105%	Dec 30	
12,000	13,000	Atlanta & Charlotte Air Line 1st mortgage 3½s 1963	M-N	101	---	102½	103¼	101	Jan 7	102½	Jan 8	100	Dec 19	
309,000	267,000	Atlantic Coast Line 1st cons 4s July 1952	M-S	104%	105	103½	104%	103½	Jan 28	104%	Jan 7	101	Dec 10	
226,000	208,000	Gen unified 4½s ser A 1964	J-D	100	Sale	100	101½	100	Jan 2	102½	Jan 9	98	Nov 20	
60,000	50,000	Atl & Danville 1st g 4s 1948	J-J	29	30%	26	27½	27½	Jan 30	30%	Jan 6	28	Apr 21	
46,000	9,000	2nd mtge 4s 1948	J-J	19	23½	18	19	17½	Jan 28	21	Jan 6	17½	Oct 10	
133,000	66,000	Atlantic Refin 2½s deb 1966	J-J	97½	98%	97½	98%	97½	Jan 28	98½	Jan 6	97	Dec 4	
---	---	Baltimore & Ohio RR Co 1st mtge 4s ser A July 1 1975	A-O	84%	Sale	84%	Sale	82	Jan 26	87¼	Jan 9	79%	Dec 29	
282,000	262,000	1st M 5s ser B (4% fixed & 1% con int) July 1 '75	A-O	86	Sale	88	90	86	Jan 2	90½	Jan 12	82%	Dec 5	
287,000	147,000	Ref & gen mtge 5% (2% fixed and 3% contingent interest)	---	---	---	---	---	---	---	---	---	---	---	
975,000	420,000	Series G due Dec 1 1995	J-D	61½	Sale	61¾	62¼	60¾	Jan 24	62¾	Jan 9	54	May 17	
516,000	558,000	Series K due Mar 1 2000	M-S	61½	Sale	60¾	61¼	59	Jan 26	62¼	Jan 9	51½	May 19	
591,000	263,000	Series M due Mar 1 1996	M-S	61½	Sale	61	Sale	59	Jan 28	62½	Jan 9	52	May 17	

For footnotes, see page 14.

NEW YORK STOCK EXCHANGE—BONDS

SALES IN		New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY						RANGE FOR YEAR 1947					
December 1947	January 1948			Jan. 2 Opening or Bid Ask	Jan. 31 Closing or Bid Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices						
234,000	191,000	Firestone T & R 3s debs...1961	M-N	102½	Sale	102½	102½	102½	Jan 2	103¼	Jan 13	100¼	Dec 12	105¼	Jan 15
6,000	23,000	Fla East Coast 1st 4½s...1959	J-D	101	102½	99½	101	100	Jan 30	101	Jan 13	100	Nov 28	103¼	July 14
90,000	431,000	Δ1st & ref 5s series A...1974	M-S	53%	54½	56	Sale	53%	Jan 7	62¾	Jan 9	49	Nov 14	72½	Jan 3
3,000	---	ΔCertificates of deposit...	M-S	---	---	---	---	---	---	---	---	48½	Nov 17	65½	Feb 11
7,000	6,000	Francisco Sugar coll tr 6s...1956	M-N	102¾	103	103	103½	103	Jan 8	103	Jan 8	101½	Sep 23	106	Jan 6
1,000	1,000	Gas & Elec (Bergen Co) 5s 1949	J-D	103	---	103	---	103	Jan 23	103	Jan 23	103%	Dec 23	105%	July 15
13,000	95,000	Gen Realty & Utilities Corp Δ4s conv inc debs...1969	M-S	81	83¾	83	84½	81½	Jan 5	83½	Jan 20	77	Jan 31	86%	Sep 25
52,000	59,000	Goodrich (B F) Co— 1st mtge 2½s...1965	M-N	93¼	97½	98%	98%	97½	Jan 5	98¾	Jan 15	97½	Dec 22	103%	Jan 17
32,000	60,000	Great Northern Ry— Gen mtge 5½s series B...1952	J-J	112	Sale	111	Sale	109¼	Jan 14	112	Jan 2	113	Nov 19	117%	Feb 19
8,000	40,000	Gen mtge 5s series C...1973	J-J	---	118%	117½	118½	116	Jan 7	118¼	Jan 21	121½	Dec 4	133¼	Jun 3
56,000	20,000	Gen 4½s series D...1976	J-J	110	116	110¼	Sale	110	Jan 7	110¼	Jan 31	109½	Dec 11	129	Feb 10
28,000	48,000	Gen mtge 3½s ser N...1990	J-J	---	90	93	95	90	Jan 5	93	Jan 27	89%	Dec 31	104%	Feb 4
4,000	19,000	Gen mtge 3½s ser O...2000	J-J	83	88	83%	90%	88	Jan 5	91	Jan 21	88	Dec 29	104½	Jan 24
93,000	43,000	Gen mtge 2½s series P...1982	J-J	82¾	86	85	86	82¾	Jan 5	85½	Jan 23	82½	Dec 26	98%	Feb 11
22,000	14,000	Gen mtge 2½s series Q 2010	J-J	74½	76½	74½	79¾	74	Jan 29	76½	Jan 7	74½	Dec 31	91	Jan 30
72,000	39,000	Gen mtge 2½s series R...1961	J-J	90	95	92	95	92	Jan 20	92¾	Jan 16	90	Dec 26	99	Jan 31
131,000	23,000	ΔGreen Bay & W deb ctfs A	Feb	62	---	62	---	---	---	---	---	62	Jan 13	65	Jun 13
---	---	ΔIncome debs ctfs B	Feb	7	Sale	7½	8	7	Jan 2	7¼	Jan 28	7	Dec 30	9½	Oct 1
22,000	1,000	Greyhound Corp 3s debs...1959	A-O	100½	---	101	---	100%	Jan 13	100%	Jan 13	100	Oct 23	104¼	Mar 28
26,000	70,000	Gulf Mobile & Ohio RR— 1st & ref 4s ser B...1975	J-J	92	94%	95	---	93	Jan 19	95½	Jan 28	94%	Dec 30	105¼	Jun 25
58,000	34,000	Gen M inc 5s A...July 2015	Apr	---	73%	70	Sale	69	Jan 22	71½	Jan 8	67¼	Oct 9	86½	Feb 11
10,000	25,000	1st & ref M 3½s ser D...1969	A-O	---	93¼	93	94¼	92½	Jan 21	93½	Jan 26	93½	Dec 18	101%	Feb 4
1,003,000	243,000	Gen mtge inc 4s B...Jan 2044	Apr	61½	Sale	60¼	Sale	57¾	Jan 22	61¾	Jan 9	52¼	Jun 19	72½	Feb 10
25,000	10,000	Gulf States Util 2½s...1976	M-N	91	94	93½	94	93¾	Jan 30	93¾	Jan 30	94	Dec 15	101¼	Jun 18
30,000	17,000	Hackensack Water— 1st mtge 2½s...1976	M-S	---	93½	94%	95	94¼	Jan 21	95	Jan 26	93½	Dec 19	102½	Mar 28
17,000	3,000	Hocking Valley 1st 4½s...1999	J-J	119	---	120	124	119¼	Jan 13	119¼	Jan 13	124	Dec 18	140%	May 9
19,000	47,000	Household Finance 2½s...1970	J-J	92¼	95	94%	95	94¾	Jan 6	96	Jan 15	95	Dec 19	102¼	Feb 20
137,000	231,000	Hudson Coal 1st 5s ser A...1962	J-D	88	Sale	91½	Sale	88	Jan 2	91½	Jan 31	79	Mar 5	90	Oct 6
17,000	4,000	Hudson County Gas 1st 5s...1949	M-N	104	104%	105½	---	104¼	Jan 6	105½	Jan 30	104¼	Dec 30	109¼	Jan 15
449,000	474,000	Hudson & Manhattan— 1st & ref 5s A...1957	F-A	59¼	Sale	62	Sale	57¾	Jan 7	62½	Jan 16	48½	May 20	64	Nov 18
630,000	926,000	ΔAdjust Income 5s...Feb 1957	A-O	18	18%	23¼	Sale	17½	Jan 7	23½	Jan 31	13%	Aug 4	23½	Feb 7
125,000	130,000	Illinois Bell Tel 2½s ser A...1981	J-J	95%	Sale	95½	Sale	95	Jan 23	97¾	Jan 13	94¼	Dec 29	105%	May 9
---	5,000	Illinois Central RR— 1st gold 4s...1951	J-J	101	---	103½	---	103	Jan 22	103	Jan 22	102	Apr 2	105	July 8
9,000	2,000	1st gold 3½s...1951	J-J	---	101¾	100%	102	100%	Jan 16	100%	Jan 16	101¾	Apr 18	102	July 24
---	---	Extended 1st gold 3½s...1951	A-O	---	---	---	---	---	---	---	---	100	Jan 7	101¾	Nv 28
71,000	207,000	1st gold 3s sterling...1951	M-S	---	---	---	100%	---	---	---	---	71	Mar 11	71	Mar 11
84,000	266,000	Collateral trust gold 4s...1952	A-O	96	100	102½	Sale	99½	Jan 5	103¼	Jan 28	93½	Jun 11	101¼	Feb 7
33,000	30,000	Refunding 4s...1955	M-N	100½	Sale	102	102½	100	Jan 5	103½	Jan 28	93¼	May 21	100%	Apr 1
91,000	167,000	Purchase lines 1st 3½s...1952	J-J	98½	Sale	100½	101½	98½	Jan 2	101	Jan 28	96	Dec 15	102	Jan 3
97,000	80,000	Collateral trust 4s...1953	M-N	97	Sale	101	Sale	96	Jan 16	101	Jan 27	89	Jun 11	100%	Sep 3
410,000	427,000	Refunding 5s...1955	M-N	104	Sale	105	Sale	102¾	Jan 7	105½	Jan 28	98%	May 19	106	Aug 7
---	---	Debenture 4½s...1966	F-A	80	Sale	82	Sale	79½	Jan 14	83¼	Jan 29	67¼	May 19	84%	Feb 15
---	6,000	Cañero Bridge gold 4s...1950	J-D	106½	109	105	106½	---	---	---	---	106½	Oct 2	108½	Apr 3
79,000	4,000	Litchfield Div 1st g 3s...1951	J-J	---	---	100¼	102½	97	Jan 13	98½	Jan 6	98%	Oct 16	100½	Feb 13
5,000	22,000	Louis Div & Term 3½s...1953	J-J	97	---	100%	---	99¼	Jan 22	100	Jan 7	95%	Dec 15	100	Feb 7
26,000	8,000	Omaha Div 1st gold 3s...1951	F-A	96	100	100¼	101½	98½	Jan 19	100	Jan 16	98	May 14	100	Feb 3
3,000	47,000	St Lou Div & Term g 3s...1951	J-J	97½	---	99%	---	97	Jan 7	97	Jan 7	96	Dec 22	97½	Mar 8
---	---	Gold 3½s...1951	J-J	95	100%	100½	101%	97	Jan 7	101½	Jan 26	97	May 9	100	Aug 8
8,000	2,000	Springf Div 1st g 3½s...1951	J-J	95½	---	100%	---	---	---	---	---	99¼	Dec 15	103%	Apr 30
---	4,000	Western Lines 1st g 4s...1951	F-A	100%	105	102¼	103½	102	Jan 26	102	Jan 26	99	Jan 4	101½	Feb 5
---	---	Registered	F-A	---	---	100%	---	101	Jan 26	101	Jan 26	---	---	---	---
433,000	382,000	Illinois Central (Chicago St Louis & New Ori RR)— Joint 1st ref 5s ser A...1963	J-D	92	Sale	94	Sale	91½	Jan 2	95	Jan 16	81¼	May 19	98%	Mar 29
283,000	154,000	Joint 1st ref 4½s ser C...1963	J-D	84¾	Sale	85½	86½	83¾	Jan 2	88	Jan 9	73	May 19	92½	Mar 29
30,000	37,000	Joint 1st ref 4s ser D...1963	J-D	77	Sale	77	82	77	Jan 2	82½	Jan 13	70	May 21	85½	Feb 14
26,000	22,000	Illinois Term RR 4s ser A...1970	J-J	---	97¾	---	97¾	95	Jan 23	97	Jan 16	95	Oct 22	101½	Apr 9
5,000	10,000	Indiana Ill & Iowa 1st 4s...1950	J-J	100½	102	100%	102	100	Jan 9	100%	Jan 22	99½	Jan 4	101%	Mar 6
---	---	Indianapolis Union Ry Co— Ref & imp 2½s ser C...1986	J-D	---	97½	83%	87½	---	---	---	---	97¾	May 15	98	Jan 15
236,000	230,000	Internat Gt Northern RR— Δ1st 6s series A...1952	J-J	53%	Sale	58	Sale	53½	Jan 2	58¼	Jan 12	43	May 21	65½	Feb 4
410,000	768,000	ΔAdj M 6s ser A...July 1952	A-O	22½	Sale	24½	Sale	22	Jan 6	25½	Jan 27	14½	May 21	30	Jan 28
77,000	87,000	1st M gold 5s ser B...1956	J-J	49%	Sale	53%	53%	49	Jan 5	53	Jan 30	40%	May 21	59½	Jan 30
19,000	7,000	Δ1st gold 5s series C...1956	J-J	47	---	53½	54	50	Jan 8	52½	Jan 21	42	Jun 11	59½	Feb 5
284,000	216,000	*ΔInt'l Hydro Elec deb 6s 1944	A-O	63%	Sale	63%	Sale	62	Jan 13	63¾	Jan 2	61%	Dec 17	106	Apr 11
---	1,000	Int'l Ry (Cent Am) 1st 5s B 1972	M-N	101	102¾	101	102	101	Jan 8	101	Jan 8	99%	Feb 7	105	Jun 13
60,000	41,000	Jamestown Franklin & Clearfield RR 1st 4s...1959	J-D	71¾	78½	78	81½	77½	Jan 6	81	Jan 29	69¾	Dec 5	93	Jan 18
52,000	14,000	Jersey Cent P & Lt 2½s 1976	M-S	95½	102	96	97	96¼	Jan 12	96½	Jan 9	95	Dec 9	105¼	Apr 3
---	6,000	Kanawha & Mich Ry 4s...1990	A-O	---	100	95	---	---	---	---	---	100	May 2	105	Jan 16
56,000	---	Kansas City Pr & Lt 2½s...1976	J-D	100	100%	97½	100½	---	---	---	---	99	Dec 15	105¼	Apr 9
32,000	12,000	Kans City South 1st g 3s...1950	A-O	103%	104¼	102%	104¼	102%	Jan 21	103	Jan 6	103%	Dec 26	104½	Jan 3
187,000	211,000	1st mtge 4s series A...1975	A-O	96%	Sale	98½	100	96¾	Jan 2	100¾	Jan 12	96	Dec 2	105	Mar 31
---	1,000	Kansas City Term Ry— 1st mtge 2½s...1974	A-O	---	104	---	99	100%	Jan 8	100¼	Jan 8	100½	Oct 3	105¼	July 7
7,000	5,000	Kentucky Central 1st 4s...1987	J-J	---	115	---	---	111	Jan 26	111	Jan 26	115	Dec 2	123½	May 23
5,000	1,000	Kentucky & Ind Term RR— 1st 4½s...1961	J-J	---	47¾	44	45	45	Jan 30	45	Jan 30	40¼	Dec 31	68½	Jan 20
11,000	2,000	Stamped...1961	J-J	---	---	97	100	97	Jan 14	97	Jan 14	95	Dec 3	108	Jan 3
1,000	1,000	Plain...1961	J-J	112%	---	112%	---	112%	Jan 9	112%	Jan 9	112%	Jan 17	112%	Mar 18
---	1,000	4½s unguaranteed...1961	J-J	---	102	---									

SALES IN		New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY				RANGE FOR YEAR 1947	
December 1947	January 1948			Jan. 2 Opening or Bid Ask	Jan. 31 Closing or Bid Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
1,000	2,000	Lehigh Valley Coal— 1st & refunding 5s.....1954	F-A	96	95			100% Jan 2	101% Apr 14
9,000	2,000	5s stamped1954	F-A	96 100	96 100	96 Jan 12	96 Jan 12	96 Dec 26	101% Apr 2
5,000	12,000	1st & refunding 5s.....1964	F-A	85	85 1/2	85 1/2 Jan 16	85 1/2 Jan 16	83 1/2 May 28	87 Jan 9
124,000	70,000	5s stamped1964	F-A	85	85 3/4	85 Jan 19	85 Jan 19	83 May 2	87 Jan 8
35,000	22,000	1st & refunding 5s.....1974	F-A	82 1/2	83 1/4	82 1/2 Jan 6	83 1/4 Jan 6	82 Sep 29	84 July 24
742,000	427,000	5s stamped1974	F-A	82 1/2	87	83 1/4 Jan 6	83 1/4 Jan 19	82 Apr 25	87 Jan 9
15,000	23,000	Lehigh Valley Harbor Ter- minal 1st gtd gold 5s.....1954	F-A	60 1/2	62 1/2	63% Sale	60 Jan 14	63 1/2 Jan 31	58 May 19
389,000	283,000	Lehigh Val (N Y) 4 1/2s ext 1950	J-J	66 1/4	70	71% Sale	67 Jan 12	71 1/4 Jan 31	62 1/2 Nov 28
80,000	80,000	Lehigh Valley RR— 4s stamped modified.....2003	M-N	31% Sale	30 1/2	30 1/2 Sale	30% Jan 27	34 Jan 9	28 1/2 May 19
134,000	76,000	4s registered2003	M-N	29 1/2	32	28 3/4	31 1/4	27 Jan 9	42% Feb 7
37,000	123,000	4 1/2s stamped modified.....2003	M-N	35 1/4	35	32% Sale	32 1/4 Jan 24	36 Jan 8	28 1/2 May 19
1,000	2,000	4 1/2s registered.....2003	M-N	30	33 1/4	31	33 1/4	30 1/2 Jan 24	31 May 19
44,000	16,000	5s stamped modified.....2003	M-N	40 1/2	40	40% Sale	40 Jan 6	42 Jan 8	30 1/2 Nov 17
6,000	5,000	Lehigh Val Term ext 5s.....1951	A-O	67 1/2	72	72 Sale	67 Jan 15	72 Jan 31	64 1/2 Dec 16
1,000	2,000	Lexington & Eastern 5s.....1965	A-O	121	127 1/2	121	121 Jan 14	121 Jan 31	121 Nov 17
4,000	16,000	Liggett & Myers Tob 5s.....1951	F-A	110% 111 1/2	111 1/2	111 1/2 Sale	110% Jan 5	111 1/2 Jan 31	109% Dec 1
6,000	5,000	Little Miami gen 4s ser A.....1962	M-N	105	110	105 110			108 1/2 Dec 18
1,000	5,000	Lombard Elec 7s ser A.....1952	J-D	34	34	26 Jan 22	34 Jan 2	32 1/2 Dec 27	32 1/2 Dec 27
6,000	2,000	Long Island unified 4s.....1949	M-S				101 1/2 Jan 21	101 1/2 Jan 22	99% Dec 11
88,000	51,000	Gtd refunding gold 4s.....1949	M-S	101	103 1/2	101 1/2	101 1/2 Jan 14	102 Jan 9	99 Nov 24
21,000	4,000	4s stamped1949	M-S	101	103	101 1/2	101 1/2 Jan 7	101 1/2 Jan 14	99 Nov 25
2,000	9,000	Lorillard (F) Co 5s deb.....1951	F-A	108 1/2	113	109 1/2	110 1/2	109 Jan 10	109 1/2 Jan 15
265,000	37,000	3s debentures.....1963	A-O	101	102	101	102	101 Jan 2	102 1/2 Jan 6
16,000	23,000	Louisville Gas & El 3 1/2s.....1966	M-S	106%		106 1/4	106%	106 1/4 Jan 29	106 1/4 Jan 23
73,000	23,000	Louisville & Nashville RR— 1st & ref M 3 3/4s ser F.....2003	A-O	95	97	97 1/2	98	95 Jan 6	97 1/2 Jan 28
8,000	18,000	1st & ref M 2 1/2s ser G.....2003	A-O	83	87	84	87	84 Jan 21	86 Jan 9
4,000	4,000	St Louis Div 2d gold 3s.....1980	M-S	96	97	96	97	96 Jan 2	96 Jan 2
6,000	6,000	Atl Knox & Cin Div 4s.....1955	M-N	111 1/4	109 3/4	109 3/4	118	109 3/4 Jan 19	109 3/4 Jan 19
54,000	70,000	Macy (R H) & Co— 2 1/2s debentures.....1972	M-N	98 1/2	100	99 1/2	100	99 Jan 7	99 1/2 Jan 20
50,000	56,000	Maine Cent RR 4 1/2s ser A.....1960	J-D	69 1/4	71 3/4	69	71	68 1/2 Jan 27	71 Jan 5
1,000	4,000	1st mtg & coll 4s ser B.....1954	J-D	96	99 1/2	97	100	97 Jan 9	97 1/2 Jan 23
11,000	38,000	Manati Sugar 4s s f.....Feb 1957	M-N	84 1/2	87	85	85 1/2	84 1/2 Jan 27	85 Jan 6
85,000	30,000	Manila RR (Southern Lines) 4s.....1959	M-N	23	80	23	78		
65,000	2,000	May Dept Stores 2 1/2s deb.....1972	J-J		97 1/4	94	95	95 Jan 28	95 1/2 Jan 26
12,000	119,000	Mead Corp 1st mtg 3s.....1966	J-D	96		97	98	98 Jan 6	98 Jan 6
33,000	3,000	Metropolitan Edison 2 1/2s.....1974	M-N		102 1/2	99	100%	100% Jan 29	100% Jan 29
35,000	18,000	Metropolitan Water Sewer & Drainage Board 5 1/2s.....1950	A-O	100	101	99%	100	99 1/2 Jan 23	100 1/4 Jan 16
38,000	127,000	Michigan Central RR— Jack L & So gold 3 1/2s.....1951	M-S	100 3/4		100 3/4	101 1/2		
12,000	10,000	1st gold 3 1/2s.....1952	M-N	99 1/2	100	100		99 1/2 Jan 2	100 Jan 22
39,000	15,000	Ref & imp 4 1/2s ser C.....1979	J-J	80	85	83 1/2	85	80 Jan 2	83 1/2 Jan 21
72,000	19,000	Michigan Cons Gas 3 1/2s.....1969	M-S		105%	104 1/2	105	104 1/2 Jan 28	106 1/2 Jan 13
45,000	10,000	1st mtg 2 1/2s.....1969	M-S					96 Jan 19	96 Jan 19
274,000	167,000	Midland RR of New Jersey 1st extended 5s.....1940	A-O	53	57	55	57	55 Jan 10	57 Jan 16
497,000	249,000	Minnesota Mining & Mfg 2 1/2s.....1967	A-O	99 1/4	100 1/4	100 1/2	101	98 3/4 Jan 7	101 Jan 29
99,000	101,000	Minn St P & S Ste Marie— 1st M 4 1/2s inc ser A Jan 1971	May	90	92 1/2	91	92 1/2	90 Jan 2	91 Jan 23
29,000	46,000	1st Gen M 4s inc A Jan 1991	May	50 1/2	55	55	55	50 1/2 Jan 2	55 Jan 30
86,000	73,000	Missouri-Kansas-Texas RR— Prior lien 5s series A.....1962	J-J	74	75	75	75	71 1/2 Jan 8	75 Jan 31
467,000	248,000	Prior lien 4s series B.....1962	J-J	63 1/4	64 1/4	62	63 1/2	61 Jan 26	63 1/2 Jan 7
297,000	175,000	Prior lien 4 1/2s series D.....1978	J-J	65 1/4	65 1/4	64 1/4	65	63 Jan 22	65 1/2 Jan 5
3,049,000	2,065,000	Delta Cum adj 5s ser A Jan 1967	A-O	50 1/2	50 1/2	50 1/2	50	47 3/4 Jan 22	51 Jan 5
1,439,000	1,380,000	Missouri Pacific RR— 1st & ref 5s series A.....1965	F-A	74	74	74 1/2	74	74 Jan 2	78 1/2 Jan 30
305,000	396,000	Delta General 4s.....1975	M-S	37 1/2	37	37	37	35 1/2 Jan 20	39 Jan 8
2,372,000	1,404,000	1st & ref 5s series F.....1977	M-S	74 1/2	74	74 1/2	74	73 Jan 6	78 1/2 Jan 29
316,000	330,000	1st & ref 5s series G.....1978	M-N	74	74 1/4	78	78 1/4	73 1/2 Jan 6	78 1/2 Jan 29
962,000	589,000	Delta Convertible gold 5 1/2s.....1949	M-N	26 1/2	24	24	24	23 1/2 Jan 30	27 1/2 Jan 9
12,000	23,000	1st & ref 5s ser H.....1980	A-O	74 1/2	74	78	78 1/4	73 1/2 Jan 8	78 1/2 Jan 30
25,000	17,000	1st & ref 5s series I.....1981	F-A	74 1/2	74	78 1/2	78 1/2	73 1/2 Jan 6	78 1/2 Jan 30
31,000	4,000	Mohawk & Malone 1st 4s.....1991	M-S	60 1/2	62 1/2	62%	65	61 1/4 Jan 12	64 1/2 Jan 15
314,000	230,000	Monongahela Railway Co— 1st mtg 3 1/2s series B.....1966	F-A		102%	102%	103	101 1/2 Jan 16	102% Jan 30
211,000	132,000	Morrill (John) & Co— 3s debentures.....1958	M-N	101	102	101 1/2	102	101 Jan 5	101 1/2 Jan 26
219,000	137,000	Morris & Essex 1st 3 1/2s.....2000	J-D	55	55	54 1/2	55	54 1/2 Jan 6	59 1/2 Jan 12
87,000	20,000	Constr mtg 5s ser A.....1955	M-N	68 3/4	79 3/4	77 1/2	79	68 1/2 Jan 8	78 Jan 30
150,000	135,000	Constr mtg 4 1/2s ser B.....1955	M-N	63 3/4	65 3/4	71 1/2	72 1/2	64 3/4 Jan 6	72 1/2 Jan 30
119,000	74,000	Mountain States Tel & Tel— 2 1/2s debentures.....1986	M-N	88 1/4	90 3/4	88 3/4	89 3/4	88 3/4 Jan 21	90 3/4 Jan 8
1,000	5,000	Nashville Chattanooga & St Louis 1st mtg 3s ser B.....1986	F-A		90 1/2		89 1/2		90 1/2 Dec 12
3,000	3,000	Nat Dairy Prod 2 1/2 deb.....1970	J-D	98	98	98	98 1/2	97 1/2 Jan 10	98 3/4 Jan 19
31,000	45,000	Nat Steel 1st mtg 3s.....1965	A-O	102 1/4	106	104 1/4	106	102 3/4 Jan 5	104 1/4 Jan 20
17,000	49,000	National Supply 2 1/2 deb.....1967	J-D	95 1/4	97	97	97 1/2	97 Jan 29	97 Jan 29
100,000	60,000	Delta Naugatuck RR 1st g 4s.....1954	M-N	90	90	90	90	90 Jan 29	90 Jan 29
49,000	4,000	Newark Consol Gas 5s.....1948	J-D	102 1/4	102 1/4	102 1/4	102 1/4	102 1/4 Jan 23	102 1/2 Jan 6
17,000	49,000	New Eng Tel & Tel 5s A.....1952	J-D	104%	104%	104%	104%	104% Jan 2	105% Jan 13
49,000	4,000	1st gold 4 1/2s series B.....1961	M-N	115 1/2	116 1/2	115 1/2	116 1/2	115 1/2 Jan 2	116 1/2 Jan 26
17,000	8,000	3s debentures.....1982	A-O	100	100%	99 1/4	100%	100 Jan 27	100% Jan 6
97,000	66,000	N J Junction gtd 1st 4s.....1986	F-A		90		90		
293,000	101,000	New Jersey Pwr & Lt 3s.....1974	M-S		101		101	101 Jan 13	101 Jan 13
9,000	4,000	New Orl Gt Nor 5s ser A.....1983	J-J	100 1/2	101	100%		100 Jan 6	101 Jan 13
81,000	47,000	New Orl & Northeastern— Refunding 4 1/2s ser A.....1952	J-J	102 1/4		103	103	102 1/2 Jan 6	103 Jan 31
9,000	5,000	New Orl Term 1st 4s A.....1953	J-J	100 1/2	100 1/2	102%		100 1/2 Jan 2	102% Jan 17
75,000	87,000	New Orleans Texas & Mex— 1st 5s series B.....1954	A-O	85	85	83 3/4	84 1/2	82 Jan 22	86 Jan 8
156,000	148,000	Delta Certificates of deposit.....		95	84	84	84	84 Jan 5	84 Jan 5
1,198,000	617,000	1st mtg 5s ser C.....1956	F-A	84 1/2	85	84 1/2	85	82 Jan 22	86 Jan 7
1,354,000	967,000	Delta Certificates of deposit.....		99	84	84 1/2	84	84 1/2 Jan 8	84 1/2 Jan 8
628,000	490,000	1st 4 1/2s series D.....1956	F-A	80 1/2	81 3/4	80 1/2	82 1/2	79 1/2 Jan 27	83 Jan 12
148,000	72,000	Delta Certificates of deposit.....		82	82				
2,000	1,000	1st 5 1/2s series A.....1954	A-O	90	93 3/4	88	89 3/4	86 Jan 27	91 Jan 5
129,000	37,000	Delta Certificates of deposit.....		92 1/2	89				
12,000	16,000	New York Central RR— Cons 4s series A.....1998	F-A	63%	67 1/4	66%	67 1/4	63 Jan 2	67 1/2 Jan 30
63,000	22,000	Ref & imp 4 1/2s ser A.....2013	A-O	67 1/2	72	74 1/4	79	66% Jan 2	72% Jan 30
		Ref & imp 5s series C.....2013	A-O	74%	78%	78%	79	74 1/4 Jan 2	79 Jan 21
		N Y Cent & Hudson River— Gtn mortgage 3 1/2s.....1997	J-J	80	82	80	81	80 Jan 16	82 Jan 8
		1 1/2s registered.....1997	J-J		79 3/4		77	78 Jan 30	78 Jan 30
		Lake Shore coll g 3 1/2s.....1998	F-A	62 1/2	63	62	63	62 Jan 20	65 Jan 9
		3 1/2s registered.....1998	F-A	59	62	58 1/2	67	62 Jan 9	62 Jan 9
		Mich Cent coll g 3 1/2s.....1998	F-A	61	61	61	61 1/2	60 1/4 Jan 7	63 Jan 9
		3 1/2s registered.....1998	F-A		66 1/2		67 1/2		67 1/2 Jan 6

For footnotes, see page 14.

SALES IN		New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY								RANGE FOR YEAR 1947		
December 1947	January 1948			Jan. 2 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices			
68,000	75,000	New York Chic & St Louis—												
37,000	37,000	Ref mtg 3 3/4s series E.1980	J-D	90	92	93 1/2	92	Jan 7	94	Jan 13	90	Dec 30	101 1/2	Feb 3
		Ref mtg 3s series F.1986	A-O	81	82 1/2	86 1/4	81 1/2	Jan 5	86 1/4	Jan 14	82	Dec 20	97 1/2	Jan 11
40,000	19,000	N Y Connecting RR—												
31,000	105,000	2 1/2s series B.1975	A-O	82 1/2	Sale	88	Sale	82 1/2	88	Jan 2	81	Dec 29	101 1/2	Mar 13
		N Y Dock 1st gold 4s.1951	F-A	99 1/4	99 1/2	98	98 1/2	98	99 1/2	Jan 30	99	Oct 3	103 1/2	Jan 29
		N Y & Harlem gold 3 1/2s.2000	M-N	101 1/2		101 1/2					103	Nov 6	110 1/2	Aug 26
10,000	4,000	Mtge 4s series A.2043	J-J											
63,000	41,000	Mtge 4s series B.2043	J-J	100	103	100	100	Jan 8	100	Jan 8	100	Dec 2	110	Feb 14
6,000	30,000	N Y Lack & West 4s ser A.1973	M-N		71 1/2	72 1/2	75	70 1/2	73 1/2	Jan 30	64 1/2	Nov 18	80	Mar 5
		Gtd 4 1/2s series B.1973	M-N		77	79 1/2	80	76 1/2	80	Jan 30	68 1/2	Jun 6	85 1/2	Feb 17
		†N Y New Haven & Hart RR—												
283,000	178,000	*Collateral trust 6s.1940	A-O	70	71	69 1/2	70 1/4	69 1/2	72	Jan 5	53 1/2	Jun 6	83	Sep 30
1,149,000	481,000	ΔDebtore 4s.1957	M-N	11 1/2	Sale	11 1/2	11 1/2	11	11 1/2	Jan 19	12 1/2	Jan 5	7 1/2	Dec 12
3,436,000	2,612,000	1st & ref M 4s ser A.2007	J-J	66 1/2	Sale	66 1/2	Sale	65 1/2	67 1/2	Jan 15	60 1/2	Nov 6	70	Sep 3
5,760,000	4,126,000	ΔGen M conv inc 4 1/2s A.2022	May	34 1/2	Sale	35 1/2	Sale	32	35 1/2	Jan 22	26 1/2	Nov 17	38 1/4	Sep 3
		†ΔHarlem River & Port												
5,000	27,000	Chester 1st 4s.1954	M-N	97 1/2	98 1/2	99 1/2	101 1/2	98 1/2	100	Jan 29	96 1/2	Dec 4	104 1/2	Feb 10
553,000	397,000	†ΔN Y Ont & West 1st 4s.1992	M-S	8 1/2	Sale	9 1/2	9 1/2	8 1/2	9 1/2	Jan 2	7 1/2	Dec 15	14	Jan 31
345,000	100,000	ΔGeneral 4s.1955	J-D	3 1/2	Sale	3 1/2	4	3 1/2	4	Jan 2	2 1/2	Dec 30	5 1/2	Jan 7
285,000	127,000	N Y Power & Light 2 3/4s.1975	M-S	94 1/2	95 1/2	95 1/2	96	95 1/2	96 1/2	Jan 9	94 1/2	Dec 27	104 1/2	Jan 18
32,000	7,000	N Y & Putnam 1st gtd 4s.1993	A-O	60 1/2	62 1/2	64	Sale	62	65	Jan 12	59	May 22	77	Feb 4
		N Y State El & Gas 2 3/4s.1977	J-J		99	99					103 1/4	May 26	103 1/4	May 26
38,000	38,000	N Y Steam Corp 3 1/2s.1963	J-J	104	105	106		105	105 1/2	Jan 5	104	Dec 26	107	Feb 13
60,000	73,000	†N Y Susquehanna & Western												
		*Δ1st refunding gold 5s.1937	J-J	33	38	35	48	35	36	Jan 29	29 1/2	May 20	43	Oct 10
31,000	29,000	*Δ2d gold 4 1/2s.1937	F-A		34	33	33	15	17	Jan 7	9 1/2	May 6	17 1/2	Sep 25
		*ΔGeneral gold 5s.1940	F-A	13	15	15 1/2	16 1/2	15	17	Jan 10	8 1/2	Nov 10	12 1/2	July 1
		*ΔTerminal 1st gold 5s.1943	M-N	70	79 1/2	70	79 1/2							
271,000	170,000	N Y Telephone 2 3/4s ser D.1982	J-J	93 1/2	Sale	94 1/2	95 1/4	93 1/2	95 1/4	Jan 2	92	Dec 26	101 1/2	Sep 16
1,308,000	384,000	†N Y Westchester & Boston												
		*Δ1st guaranteed 4 1/2s.1946	J-J	11 1/4	Sale	11 1/2	12	10 1/4	12	Jan 9	7 1/4	Dec 13	20 1/2	Jan 29
28,000	53,000	Niagara Falls Power 3 1/2s.1966	M-S	106 1/4	Sale	107 1/2		106 1/2	107 1/2	Jan 5	106 1/4	Dec 31	109	Apr 2
282,000	352,000	Norfolk Southern Ry—												
		ΔGen mtge 5s conv inc.2014	A-O	49	Sale	56	Sale	49	56	Jan 2	33 1/2	May 20	49 1/2	Dec 15
91,000	49,000	Norfolk & Western 1st 4s.1996	A-O	127	Sale	128	130	127	128 1/2	Jan 2	126 1/2	Dec 29	136 1/2	Feb 21
	5,000	Northern Central Ry—												
		Gen & ref 5s series A.1974	M-S		115	98	116	109 1/4	109 1/4	Jan 26	126 1/2	Jan 17	126 1/2	Jan 17
		Gen & ref 4 1/2s ser A.1974	M-S		124	91	128				128	Feb 14	128	Feb 14
368,000	177,000	Northern Pacific Ry—												
		Prior lien 4s.1997	Q-J	99	Sale	100 1/4	Sale	99	102	Jan 2	98 1/2	Dec 26	113 1/2	Jan 28
		4s registered.1997			98	98					96	Nov 18	109 1/2	Jan 28
332,000	154,000	General lien 3s.2047	Q-F	65	Sale	65 1/4	Sale	65	67 1/4	Jan 2	60 1/2	May 19	76 1/2	Mar 28
16,000	3,000	3s registered.2047			63 1/2	63 1/2		60 1/2	63 1/2	Jan 16	61	May 13	72 1/2	Feb 18
70,000	86,000	Ref & imp 4 1/2s ser A.2047	J-J	87 1/2	94	90	91	88	91 1/2	Jan 17	86	Dec 30	101	Mar 4
83,000	49,000	Ref & imp 5s ser C.2047	J-J	93	Sale	90	95 1/2	93	97 1/2	Jan 12	91 1/2	Nov 17	104	Apr 11
98,000	82,000	Ref & imp 5s ser D.2047	J-J	93 1/4	Sale	94	98	93 1/4	97	Jan 2	92	Nov 14	103 1/2	Aug 27
313,000	380,000	Coll trust 4 1/2s.1975	M-S	99 1/2	Sale	100	Sale	99 1/2	101 1/4	Jan 12	98 1/2	Nov 28	103 1/2	Mar 28
		Northern States Power Co												
5,000		(Minn) 1st mtge 2 3/4s.1974	F-A			94	95 1/4				96 1/2	Dec 19	104 1/2	Jan 25
141,000	19,000	1st mtge 2 3/4s.1975	A-O	94 1/4	95 1/2	95 1/2	96 1/2	95 1/2	96 1/4	Jan 26	95	Dec 30	104 1/2	Jan 21
5,000	1,000	(Wis) 1st mtge 2 3/4s.1977	A-O		96 1/4	94	101	96 1/4	96 1/4	Jan 5	96 1/4	Dec 19	101 1/4	July 15
46,000	48,000	†Ogdensburg & Lake Champ												
57,000	123,000	*Δ1st gtd gold 4s.1948	J-J	11	Sale	10 1/2	12	10 1/2	12 1/2	Jan 6	10	Nov 5	19	Jan 6
64,000	29,000	Ohio Edison Co 1st 3s.1974	M-S	97 1/2	99 1/2	99 1/2	Sale	98 1/2	100 1/4	Jan 13	99 1/2	Dec 11	107 1/2	Feb 20
		1st mortgage 2 3/4s.1975	A-O	92	94 1/2	94	Sale	93 1/2	94 1/2	Jan 5	93	Dec 4	103 1/4	Apr 30
10,000	10,000	Oklahoma Gas & El 2 3/4s.1975	F-A		93 1/2		94 1/4	94	94	Jan 28	93 1/2	Dec 29	103	Apr 29
258,000	257,000	Oregon-Washington RR & Navigation Co 3s ser A.1960	A-O	103 1/2	Sale	104	Sale	103 1/2	104 1/2	Jan 5	102 1/2	Dec 30	106 1/2	Jun 11
		Pacific Gas & Electric Co—												
2,000	2,000	1st & ref 3 1/2s ser I.1966	J-D	108		106 1/2	108 1/2	107 1/2	107 1/2	Jan 13	108 1/4	Dec 22	109 1/2	Jun 5
52,000	42,000	1st & ref 3s ser J.1970	J-D	99 1/2	103	100 1/4	101 1/4	100 1/2	101 1/4	Jan 30	101 1/2	Jan 9	101 1/2	Oct 17
34,000	53,000	1st & ref 3s ser K.1971	J-D	95	101 1/4	100	100 1/4	100	102	Jan 27	101 1/4	Dec 31	109 1/2	Jan 30
265,000	204,000	1st & ref 3s ser L.1974	J-D	100	Sale	100 1/4	100 1/4	100	101 3/4	Jan 8	99 1/4	Dec 26	109	May 16
302,000	205,000	1st & ref 3s ser M.1979	J-D	100	Sale	99 1/2	100	99 1/2	101 1/4	Jan 7	99 1/2	Dec 29	109 1/2	May 13
20,000	21,000	1st & ref 3s ser N.1977	J-D	99 1/4	100 1/2	100	101	99 1/4	101	Jan 30	100	Dec 29	109 1/4	Jan 20
13,000	69,000	1st & ref 2 3/4s ser P.1981	J-D	93	95	94 1/4	95	94 1/4	96 1/4	Jan 30	95	Dec 24	104	Jan 20
69,000	68,000	1st & ref 2 1/2s ser Q.1980	J-D	96 1/4	97 1/2	97	97 1/4	97	98 1/2	Jan 27	96 1/4	Dec 30	98 1/4	Dec 23
390,000	124,000	Pacific Tel & Tel 2 3/4s debs 1985	J-D	91 1/2	92 1/4	91	92	91 1/2	94 1/2	Jan 8	90	Dec 24	104 1/2	Jan 20
88,000	37,000	2 3/4s debentures.1986	A-O	95 1/2	98 1/2	95 1/2	Sale	95 1/2	96 1/2	Jan 13	95	Dec 20	106 1/2	Jan 20
268,000	174,000	3 1/2s debentures.1987	A-O	101 1/2	102	101 1/4	101 1/2	101 1/4	102 1/4	Jan 6	101 1/2	Dec 30	103 1/2	Dec 16
5,000		Paducah & Ill 1st s f 4 1/2s 1955	J-J	103		101 1/2	101 1/2	101 1/4	102 1/4	Jan 6	104	May 13	104	May 13
		Paterson & Passaic Gas & Electric cons 5s.1949	M-S	102 3/4		102 3/4					103	Dec 10	106 1/2	Jan 9
798,000	370,000	Pennsylvania Central Airlines												
		Δ3 1/2s conv inc. Sep 1 1960	A-O	38 1/2	Sale	43	Sale	35 1/4	43	Jan 16	36 1/2	Dec 30	67	Apr 11
23,000		Pennsylvania Co—												
		Guar 4s tr cfs ser E.1952	M-N	104 1/4	107	105 1/2	107				101 1/2	Dec 13	108	Jan 31
6,000	5,000	Penn Glass Sand 1st 3 1/2s.1960	J-D	103 1/2		103 1/2		103 1/4	103 1/2	Jan 5	102 1/2	Oct 16	104 1/2	Jan 14
214,000	127,000	Pennsylvania Pow & Light Co												
36,000	46,000	1st mortgage 3s.1975	A-O	99	99 1/4	99 1/2	99 3/4	99	100	Jan 6	97 1/2	Dec 30	106 1/2	Jan 10
		3s s f debentures.1965	A-O		98	98 1/4	98 1/2	97 1/2	98 1/2					

SALES IN		New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY						RANGE FOR YEAR 1947					
December 1947	January 1948			Jan. 2 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
260,000	175,000	Phillips Petroleum 2 3/4s 1964	F-A	100 1/4	100 3/4	100 1/2	Sale	100 3/4	Jan 7	101	Jan 19	99	Dec 9	104 1/2	Apr 14
50,000	1,000	Pitts Bessemer & Lake Erie RR 1st mtge 2 3/8s ser A 1966	J-D	---	100 3/4	94 1/2	100 3/4	94 1/2	Jan 29	94 1/2	Jan 29	94	Dec 19	100 3/4	May 14
---	5,000	Pgh Cinc Chic & St Louis Ry Cons gtd 3 1/2s series E 1949	F-A	---	102	102	102 3/4	101 1/2	Jan 27	101 1/2	Jan 27	102 1/4	Sep 12	102 3/4	Sep 17
6,000	---	Cons gtd 4s series F 1953	J-D	---	109 3/4	100	109 3/4	---	---	---	---	106	May 22	106	May 22
---	---	Cons gtd 4s series G 1957	M-N	102	107	102	107	---	---	---	---	102	Dec 24	115 1/2	Jan 15
1,000	---	Cons gtd 4s series H 1960	F-A	---	120	---	120	---	---	---	---	107 1/2	Nov 18	107 1/2	Nov 18
7,000	1,000	Cons gtd 4 1/2s series I 1963	F-A	---	117	107	112	---	---	---	---	112	Nov 13	121 1/2	Feb 20
---	---	Cons gtd 4 1/2s series J 1964	M-N	---	---	107	---	109	Jan 8	109	Jan 8	109 1/2	Dec 11	119 1/2	July 16
68,000	33,000	Pgh Cinc Chic & St Louis RR General 5s series A 1970	J-D	105 1/4	---	103	105 3/4	105 3/4	Jan 30	108	Jan 8	101	Dec 3	125 1/2	Jan 13
89,000	19,000	General 6s series B 1975	A-O	105 1/4	---	104 1/2	Sale	104 3/4	Jan 22	108	Jan 8	101	Dec 9	127 1/2	Jan 18
12,000	55,000	Gen mtge 3 3/4s ser E 1975	A-O	---	84 3/4	---	90	84 1/2	Jan 5	87 1/2	Jan 26	85 3/4	Dec 24	103 1/2	Jan 24
11,000	---	Pgh Coke & Chemical 3 1/4s 1964	M-N	102 3/4	---	102 3/4	---	---	---	---	---	102 3/4	Jan 27	104	Sep 24
42,000	48,000	Pittsburgh Consolidation Coal 3 1/2s debentures 1965	J-J	102 1/2	103	103	103 1/2	102 1/2	Jan 5	103	Jan 10	100 1/4	Jan 23	104	Sep 3
22,000	13,000	Pitts Steel 1st mtge 4 1/2s 1950	J-D	101 1/4	105	101 1/4	103	101 1/4	Jan 9	101 1/2	Jan 30	101	Nov 20	105 1/2	Jan 14
11,000	6,000	1st mtge 4 1/2s ser B 1950	J-D	101 1/4	105	101 1/4	105	101 1/2	Jan 22	101 1/4	Jan 30	101	Dec 17	105 1/2	Apr 28
14,000	7,000	Pitts & West Virginia Ry— 1st mtge 4 1/2s series A 1958	J-D	84 3/4	90	84 3/4	90	87 1/4	Jan 23	88	Jan 15	75	Jun 3	92	Jan 3
3,000	3,000	1st mtge 4 1/2s series B 1959	A-O	84 3/4	86	86 1/2	88	86 3/4	Jan 7	88	Jan 19	73	May 20	91 3/4	Jan 23
48,000	38,000	1st mtge 4 1/2s series C 1960	A-O	84 3/4	---	84 3/4	87	86	Jan 29	88	Jan 10	73	May 19	91 1/2	Jan 8
5,000	---	Pitts Youngs & Ashtabula— 1st gen 4s series A 1948	J-D	---	102	100	102	---	---	---	---	101	Dec 15	103	Feb 20
---	1,000	1st gen 5s series B 1962	F-A	115 3/8	---	116	---	116	Jan 15	116	Jan 15	115	Oct 1	117	Jan 27
---	---	1st gen 5s series C 1974	J-D	115	---	115	---	---	---	---	---	---	---	---	---
---	---	1st gen 4 1/2s series D 1977	J-D	118 1/2	---	118 1/2	---	---	---	---	---	---	---	---	---
31,000	14,000	Δ Pittston Co 5 1/2s inc deb 1964	J-J	100	101 1/2	100	100 3/4	100	Jan 15	100 1/2	Jan 8	98 1/2	May 26	101 1/2	Jun 30
17,000	23,000	Potomac El Pwr 1st 3 1/4s 1966	F-J	105 1/4	---	105 1/4	---	105	Jan 22	105 3/4	Jan 9	105 1/4	Dec 18	107 3/4	Jan 31
---	---	1st mtge 3 1/4s 1977	J-A	---	---	---	---	---	---	---	---	113	Nov 13	113	Nov 13
59,000	9,000	Δ Providence Secura 4s 1957	M-N	7 1/4	14	8	14	10	Jan 9	11	Jan 15	8 3/4	Dec 9	17	Feb 3
---	1,000	Δ Providence Term 1st 4s 1956	M-S	86	92	86	100	90	Jan 20	90	Jan 20	---	---	---	---
7,000	5,000	Pub Serv El & Gas 3 1/4s 1968	J-J	105	105 3/4	105	107	107	Jan 22	107	Jan 22	105 3/4	Dec 30	111	Jun 5
15,000	1,000	1st & ref mtge 3s 1972	J-J	102 1/2	104 1/2	103 3/4	104 1/2	103	Jan 9	103	Jan 9	102 3/4	Dec 19	108 1/2	Feb 13
---	1,000	1st & ref mtge 5s 2037	J-D	141	---	141	150	145	Jan 26	145	Jan 26	162	Feb 1	164 1/2	Jun 5
---	---	1st & ref mtge 8s 2037	J-N	---	240	210	240	---	---	---	---	237	Apr 24	242	Jun 17
72,000	49,000	Quaker Oats 2 1/2s deb 1964	M-J	98 3/4	Sale	98 3/4	99 1/4	98 3/4	Jan 2	99 1/4	Jan 8	97 3/4	Nov 20	103 1/2	Feb 11
237,000	63,000	Reading Co 3 1/4s ser D 1995	M-N	83 1/2	Sale	85	Sale	83 1/4	Jan 22	85	Jan 5	81 1/2	Dec 29	89 1/2	Jan 8
3,000	---	Revere Cop & Brass 3 1/4s 1960	M-N	101	103 1/4	101 1/4	103 1/4	---	---	---	---	102	Oct 24	105	July 16
---	---	Rochester Gas & Electric— Gen mtge 4 1/2s ser D 1977	M-S	---	---	---	---	---	---	---	---	108	May 12	110	Jan 31
---	---	Gen mtge 3 3/4s ser H 1967	M-S	---	---	---	---	---	---	---	---	---	---	---	---
---	15,000	Gen mtge 3 1/2s ser I 1967	M-S	---	---	---	---	---	---	---	---	---	---	---	---
14,000	11,000	Gen mtge 3 1/4s ser J 1969	M-S	104	106	104 1/4	108 1/2	107 1/2	Jan 21	107 1/2	Jan 21	104	Dec 29	110	Jan 22
146,000	286,000	*Δ Rock Is Ark & L 4 1/2s 1934	M-S	64	Sale	---	---	63 3/4	Jan 7	67 3/4	Jan 12	41	May 17	64 3/4	Dec 22
34,000	5,000	*Δ Rutland-Canad 4s stpd 1949	J-J	7 3/4	9 3/4	7 3/4	9 1/4	8 1/4	Jan 29	8 1/4	Jan 29	7 1/4	Dec 10	13 1/2	Jan 23
37,000	55,000	*Δ Rutland RR 4 1/2s stpd 1941	J-J	7 3/4	9	7 3/4	9	7 3/4	Jan 23	9	Jan 30	7 3/4	Dec 8	15 3/4	Jan 3
27,000	36,000	Saguenay Power 3s ser A 1971	M-S	93 3/4	98	92	99 1/2	97	Jan 8	97 3/4	Jan 30	93	Dec 11	105 1/2	Jan 13
1,000	---	St Lawr & Adirondack 5s 1996	J-J	---	80	72	79 3/4	---	---	---	---	80	Dec 19	90	Jan 7
---	---	2nd gold 6s 1996	A-O	---	88	---	88	---	---	---	---	88	Sep 26	92	Jan 20
---	2,000	St Louis Rocky Mt & Pac 1st 5s stamped 1955	J-J	99 1/2	Sale	99 1/2	---	99 1/2	Jan 2	99 1/2	Jan 2	97	Jan 4	101	Nov 22
1,105,000	770,000	St Louis-San Fran Ry— 1st mtge 4s ser A 1997	J-J	83	Sale	83 1/2	Sale	81	Jan 26	84 1/4	Jan 8	79 1/2	May 19	92 1/4	Feb 3
1,700,000	935,000	Δ 2nd inc M 4 1/2s A Jan 2022	May	55 3/4	Sale	54 3/4	Sale	52 1/2	Jan 23	55 3/4	Jan 5	37 3/4	May 19	57 3/4	Feb 13
48,000	67,000	St Louis Southwestern Ry— 1st 4s bond cifs 1989	M-N	97	98 3/4	102 1/2	---	98 3/4	Jan 5	102 1/2	Jan 21	96	Dec 30	104 3/4	Sep 2
4,000	16,000	2d gold 4s inc bd Nov 1989	J-J	81 1/4	85	82 3/4	Sale	80 1/2	Jan 29	82 3/4	Jan 31	83	Feb 7	90	Oct 24
292,000	273,000	Gen & ref 5s series A 1990	J-J	87 3/4	95	94	Sale	89 3/4	Jan 21	95	Jan 30	78	July 30	105	July 25
---	---	St Paul & Duluth cons 4s 1968	J-D	---	---	---	---	---	---	---	---	---	---	---	---
658,000	964,000	*Δ St Paul & Kansas City Short Line 1st gtd 4 1/2s 1941	F-A	49 1/2	Sale	---	---	49 1/2	Jan 2	54	Jan 9	32 3/4	May 19	51 3/4	Dec 20
---	---	St Paul Un Dep 3 1/4s ser B 1971	A-O	---	---	---	---	---	---	---	---	105 1/4	Nov 6	106 1/2	May 16
5,000	---	Scioto Val & New Engl RR 1st gtd 4s 1989	M-N	127	---	127	---	---	---	---	---	126 1/2	Oct 1	130 3/4	Jan 16
279,000	142,000	Seaboard Air Line RR Co— 1st mtge 4s series A 1996	J-J	99 1/2	Sale	99 3/4	100	98 3/4	Jan 17	100 3/4	Jan 9	99	Dec 26	101 1/4	May 1
1,077,000	561,000	Δ Gen M 4 1/2s inc A Jan 2016	May	67 3/4	Sale	66 3/4	Sale	63 3/4	Jan 24	68 3/4	Jan 2	58 3/4	May 19	76 3/4	Feb 4
50,000	38,000	Seagram (Jos E) & Sons— 2 1/2s debentures 1966	J-D	93 1/2	94 3/4	92 1/2	Sale	92 1/2	Jan 31	93 1/2	Jan 9	93 1/2	Dec 24	98	July 29
544,000	281,000	Shell Union Oil Corp— 2 1/2s debentures 1971	A-O	92 1/2	Sale	92 1/2	92 3/4	92 1/2	Jan 2	93 3/4	Jan 9	91	Dec 27	99 3/4	Jan 20
4,000	---	*Δ Silesian-Amer Corp 7s 1941	F-A	28	38 3/4	28	38	---	---	---	---	39	Dec 2	93	Jan 4
44,000	69,000	Skelly Oil 2 1/2s deb 1965	J-J	97 3/4	Sale	97 1/4	98 3/4	97 1/4	Jan 28	98 1/2	Jan 6	98 3/4	Dec 6	103 3/4	Jan 27
578,000	263,000	Soocony-Vacuum Oil 2 1/2s 1976	J-D	92	Sale	92 1/4	Sale	91 3/4	Jan 30	94	Jan 7	90 3/4	Dec 27	100 3/4	Apr 10
---	1,000	South & Nor Ala gtd 5s 1963	A-O	124	---	121	---	124	Jan 9	124	Jan 9	126	Jun 4	128	Jun 4
86,000	42,000	Southern Bell Tel & Tel 3s debentures 1979	J-J	98 3/4	Sale	99 3/4	100 1/4	98 3/4	Jan 2	100 1/4	Jan 9	98 3/4	Dec 30	109 1/4	Mar 8
352,000	51,000	2 1/2s debentures 1985	F-A	90 1/2	91 1/2	92	92 3/4	91 1/2	Jan 27	92 3/4	Jan 13	89 3/4	Dec 29	104 3/4	Jan 20
21,000	16,000	2 1/2s debentures 1987	J-J	94 1/4	97 1/4	95	96 1/4	95 3/4	Jan 22	96	Jan 22	94 1/2	Dec 30	103 3/4	Aug 4
5,000	11,000	Southern Indiana Ry 2 1/2s 1994	J-J	81 1/4	90 1/2	81 1/4	82 1/4	81 1/4	Jan 6	82 1/2	Jan 13	81	Sep 29	97	Feb 24
444,000	285,000	Southern Pacific Co (Oregon Lines) 4 1/2s 1977	M-S	95	Sale	95 3/4	Sale	93 3/4	Jan 6	96 3/4	Jan 17	90 3/4	May 19	102 3/4	July 23
424,000	318,000	Gold 4 1/2s 1969	M-N	90 3/4	Sale	91 3/4	91 3/4	90 3/4	Jan 12	92 3/4	Jan 12	83 3/4	May 19	98 3/4	July 24
546,000	391,000	Gold 4 1/2s 1981	M-N	87 3/4	Sale	89	Sale	86	Jan 6	89 3/4	Jan 9	83 3/4	May 16	100	Jan 2
17,000	23,000	San Fran Term 3 3/4s A 1975	J-D	101	Sale	100 3/4	101 1/2	100	Jan 22	101	Jan 2	100	Jun 24	1	

SALES IN		New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY				RANGE FOR YEAR 1947							
December 1947	January 1948			Jan. 2 Opening or Bid	Jan. 2 Ask	Jan. 31 Closing or Bid	Jan. 31 Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
465,000	261,000	Standard Oil Co. (N J)— Debentures 2 3/4s -----1971	M-N	92	93 1/2	92 1/2	92 1/2	92 1/2	Jan 30	94 1/4	Jan 8	91 1/2	Dec 24	99 1/4	May 29
1,000	1,000	Sunray Oil Corp— 2 1/2s debentures-----1966	J-J	100	--	--	99 1/4	100	Jan 12	100	Jan 12	100	Dec 17	103 1/4	Apr 11
10,000	62,000	Swift & Co 2 1/2s debts-----1972	J-J	97	98 1/4	97 3/4	98 3/4	97 3/4	Jan 14	98 1/2	Jan 6	98 1/2	Dec 1	103 1/4	May 22
11,000	12,000	Term RR Assn of St Louis Ref & imp M 4s ser C-2019	J-J	115	--	115	117	115	Jan 22	116 1/4	Jan 21	115	Dec 4	129	Apr 11
37,000	43,000	Ref & imp 2 1/2s ser D-----1985	A-O	97	98	97 1/2	98 1/4	97 3/4	Jan 17	98 1/4	Jan 22	96 1/2	Dec 30	106 1/4	Apr 24
187,000	251,000	Texas Corp 3s debts-----1965	M-N	104 1/2	Sale	103 1/2	104 1/4	104	Jan 30	104 3/4	Jan 6	103	Dec 4	107 1/4	Feb 14
45,000	18,000	Texas & New Orleans RR Co. 1st & ref M 3 1/4s ser B-1970	A-O	91 1/4	92 1/4	92 3/4	94	92 1/4	Jan 7	92 3/4	Jan 12	91 1/2	Dec 31	103 1/2	Apr 2
17,000	33,000	1st & ref M 3 1/4s ser C-1990	A-O	--	--	89 1/2	93	89	Jan 5	90 1/2	Jan 8	89 1/2	Dec 23	99 1/4	May 1
16,000	20,000	Texas & Pacific 1st g 5s-2000	J-D	--	124	--	122 1/2	122 1/2	Jan 28	124 1/4	Jan 20	124	Dec 13	137 1/2	Sep 23
140,000	147,000	Gen & ref M 3 1/2s ser E-1985	J-J	94 1/4	Sale	97	98	94 1/4	Jan 2	98 1/4	Jan 21	94 1/4	Dec 30	105	July 25
19,000	24,000	Texas Pacific-Missouri Pacific Term RR of N O 3 1/2s-1974	J-D	100	--	100	102	100	Jan 12	100 1/4	Jan 22	100	Dec 23	104	Mar 26
233,000	112,000	Third Ave 1st ref 4s-----1960	J-J	80 1/2	83 1/4	--	78 1/2	79 1/2	Jan 22	83	Jan 12	79 1/4	Sep 15	100 1/4	Mar 25
859,000	493,000	Δ Adj income 5s-----Jan 1960	A-O	60	Sale	57	58 1/2	56 1/4	Jan 26	61 1/4	Jan 8	49	Sep 16	70	Mar 28
25,000	19,000	Tol & Ohio Cent 3 1/2s A-----1960	J-D	99 1/2	--	--	99	98 1/2	Jan 27	99 3/4	Jan 12	96	Apr 1	100 1/2	July 11
14,000	5,000	Trenton Gas & El 1st 5s-1949	M-S	102 3/4	--	102 3/4	--	95	Jan 5	95 1/2	Jan 5	94 1/4	Dec 31	102	Apr 28
43,000	57,000	Tri-Contin Corp 2 1/2s deb-1961	M-S	94	95	95 1/2	100	95 1/2	Jan 5	95 1/2	Jan 5	94 1/4	Dec 31	102	Apr 28
67,000	12,000	Union Elec of Mo 3 1/2s-----1971	M-N	106	107 1/2	107 1/2	108	107	Jan 13	108	Jan 26	105 1/2	Dec 8	112 1/4	Jan 9
87,000	116,000	1st mtge & coll tr 2 3/4s-1975	A-O	94 1/2	97 1/4	96	96 1/2	96	Jan 5	96 1/2	Jan 15	94 1/2	Dec 29	104 1/4	Jan 13
50,000	66,000	Union Oil of California— 3s debentures -----1967	J-J	101	Sale	102 1/2	103 1/4	101	Jan 2	103 1/2	Jan 26	100 1/4	Dec 29	105 1/2	Mar 18
107,000	55,000	2 3/4s debentures -----1970	J-D	98 1/4	100 1/2	98 1/4	98 1/2	98 1/4	Jan 28	98 3/4	Jan 7	96 1/2	Nov 29	104 1/2	Mar 18
179,000	114,000	Union Pacific RR— 2 1/2s debentures -----1976	F-A	95	96 1/2	97 3/4	Sale	96 1/2	Jan 5	98 1/2	Jan 12	96 1/2	Dec 30	106 1/4	July 15
34,000	22,000	Ref mtge 2 1/2s series C-1991	M-S	86 1/2	90	89 1/2	Sale	87 1/2	Jan 5	91 1/4	Jan 20	84 1/2	Dec 27	98 3/4	Jan 26
11,000	44,000	United Biscuit 2 3/4s debts-1966	A-O	98	100 1/4	96	97	97 1/2	Jan 15	98 3/4	Jan 8	98	Dec 19	103 1/4	Feb 5
28,000	3,000	U S Rubber Co 2 1/2s deb-1976	M-N	--	91	92	97	91	Jan 7	92 1/4	Jan 22	89 1/2	Dec 29	100 1/2	Mar 26
30,000	15,000	2 1/2s debentures -----1967	A-O	97 1/4	Sale	--	96 1/4	97 1/4	Jan 2	97 1/4	Jan 2	95 1/2	Dec 5	100 1/2	Jun 9
---	---	Universal Pictures 3 1/2s-----1959	M-S	97	Sale	96	97	96	Jan 7	97	Jan 2	96 1/2	Dec 24	102 1/2	July 12
---	---	Vandalla RR cons g 4s A-1955	F-A	--	--	--	--	--	---	---	---	---	---	108	Apr 24
---	---	Cons 4s series B-----1957	M-N	--	--	100	--	--	---	---	---	---	---	---	---
47,000	52,000	Virginia Electric & Power 1st & ref M 2 3/4s ser E-1975	M-S	94 1/2	97 1/2	95 1/4	96 1/2	94 1/2	Jan 5	96 1/2	Jan 15	94	Dec 26	104 1/4	Jan 23
4,000	10,000	Va Iron Coal & Coke 1st 5s-1949	M-S	97	100	99	101	99 1/2	Jan 28	100	Jan 8	98 1/4	Aug 27	100 1/4	Jan 7
---	---	Va & Southw 1st gtd 5s-2003	J-J	--	111	--	111	--	---	---	---	---	---	107 1/4	May 19
2,000	13,000	1st cons 5s-----1958	A-O	98 1/4	--	--	98 1/2	98 1/4	Jan 6	99	Jan 28	98	Nov 3	106	Feb 24
225,000	50,000	Virginian Ry 3s series B-1995	M-N	94 1/4	99 1/4	96 1/2	96 1/2	96 1/4	Jan 28	98 1/2	Jan 15	94 1/2	Dec 31	106 1/4	Jan 18
16,000	22,000	Wabash RR Co— Gen mtge 4s ser A Jan 1981	Apr	--	83 1/2	76	78	77 1/2	Jan 12	79 1/2	Jan 23	80	May 26	94	Feb 18
68,000	31,000	Gen inc 4 1/4s ser B Jan 1991	Apr	78	98 1/4	76	78	75 1/2	Jan 20	78 1/4	Jan 13	75 1/2	Dec 26	92 1/2	Feb 25
85,000	69,000	1st mtge 3 1/4s series B-1971	F-A	--	91 1/2	--	94	90 1/2	Jan 5	93	Jan 7	89 1/4	Dec 31	102 1/2	Jan 18
70,000	7,000	Walker (Hiram) G & W— 2 3/4s debentures-----1966	M-N	92	94	95 1/2	97	94 1/2	Jan 14	96	Jan 30	93 1/2	Dec 10	100 1/2	Apr 11
54,000	8,000	Walworth Co conv 3 1/4s-1976	M-N	88 1/2	89 1/2	--	89 1/2	89 1/4	Jan 27	90 1/2	Jan 10	88 1/2	Dec 26	100	Mar 3
55,000	57,000	Ward Baking Co— 5 1/2s debts subordinated-1970	A-O	103 1/2	Sale	105 1/2	106 1/2	103	Jan 2	105 1/2	Jan 28	103	Dec 30	107 1/2	Feb 4
1,000	17,000	WarrenRR 1st ref gtd 3 1/2s 2000	F-A	51	54	51	53 1/2	52	Jan 9	54	Jan 9	50	May 19	60	Feb 3
2,000	---	Wash Cent Ry 1st gold 4s 1948	Q-M	100	--	--	--	--	---	---	---	100 1/4	Dec 22	101 1/4	Jan 7
---	10,000	Washington Terminal— 1st mtge 2 1/2s series A-1970	F-A	99 1/2	102 1/2	--	100 1/2	100	Jan 7	101	Jan 8	99	Oct 29	103	Jan 13
2,000	2,000	Westchester Lighting 5s-----1950	J-D	106	109	108	109	108 1/2	Jan 22	109	Jan 28	108 1/4	Dec 17	113 1/2	Jan 29
27,000	21,000	General mtge 3 1/2s-----1967	J-J	105 1/4	107 1/4	106 1/2	Sale	105 1/4	Jan 5	106 1/2	Jan 28	105	Dec 1	107 1/2	Jan 28
61,000	42,000	West Penn Power— 1st mtge 3 1/2s series L-1966	J-J	106 1/2	Sale	107 1/2	108 1/2	106 1/2	Jan 2	108 1/2	Jan 15	106 1/4	Aug 26	109 1/4	Apr 9
424,000	523,000	Western Maryland 1st 4s-1952	A-O	99 1/2	Sale	98 1/2	Sale	97	Jan 22	99 1/2	Jan 8	97 1/2	Nov 19	106 1/2	Feb 19
74,000	63,000	Western Pacific RR— Gen M 4 1/2s inc A Jan 2014	May	99 1/2	100 1/4	--	100	99 1/2	Jan 13	100	Jan 10	99 1/2	Dec 18	106	Apr 3
818,000	279,000	Western Union Telegraph— Fund & R E 4 1/2s-----1950	M-N	95	Sale	96 1/4	Sale	95	Jan 2	97 1/2	Jan 29	79 1/2	Jan 29	98 1/4	Nov 14
416,000	168,000	Gold 5s -----1951	J-D	88 1/4	Sale	91	92 1/2	88 1/4	Jan 2	93	Jan 30	76 1/2	Jan 14	95 1/2	July 15
355,000	282,000	Gold 5s -----1960	M-S	82 1/2	Sale	87 1/2	Sale	80 1/4	Jan 14	87 3/4	Jan 30	75	Jan 13	93 1/2	July 15
57,000	63,000	West'ghouse E & Mig 2 1/2s 1951	M-S	--	101	101	101 1/2	99 1/2	Jan 9	101 1/2	Jan 28	100 1/2	Sep 18	103	Jan 21
27,000	31,000	2 1/2s debentures -----1971	M-N	97 1/4	98 1/4	97 1/2	98 1/4	97 1/2	Jan 23	98 3/4	Jan 7	97	Dec 4	103	Mar 31
302,000	258,000	West Shore 1st 4s gtd-----2361	J-J	60	Sale	61 1/4	Sale	59	Jan 26	61 1/4	Jan 30	57	May 19	76 1/2	Feb 10
93,000	151,000	Registered -----2361	J-J	58 1/2	Sale	58 1/2	--	57 1/2	Jan 23	60 1/4	Jan 12	55 1/2	May 19	72 1/2	Feb 13
9,000	1,000	Wheeling & Lake Erie RR— 1st cons gold 4s-----1949	M-S	103	--	103 1/4	--	103 1/4	Jan 20	103 1/4	Jan 20	103 1/2	Dec 17	108 1/4	Jan 13
22,000	68,000	Gen & ref M 2 1/2s ser A-1992	M-S	--	99 1/2	--	99 1/2	--	---	--	---	100	Jan 7	102 1/4	Apr 26
52,000	51,000	Wheeling Steel 3 1/2s ser C-1970	M-S	--	95	95	95 1/2	93 1/2	Jan 5	96 1/4	Jan 17	95	Dec 9	106	May 6
75,000	17,000	1st mtge 3 1/4s ser D-1967	J-J	95	Sale	96	98	94 1/4	Jan 8	95 1/2	Jan 26	93 1/2	Dec 29	101 1/4	Aug 26
---	8,000	Wilson & Co 1st mtge 3s-----1958	A-O	101	103 1/2	102 1/2	103 1/2	101 1/2	Jan 14	102 1/2	Jan 27	100 1/2	Dec 30	105 1/2	Jan 15
396,000	795,000	Winston-Salem S B 1st 4s 1960	J-J	109	118	109	--	111 1/4	Jan 14	111 1/4	Jan 14	116 1/2	Jun 20	118 1/2	Aug 15
1,000	25,000	Wisconsin Central Ry— Δ 1st general 4s-----1949	J-J	74 1/2	75 1/2	69 1/4	Sale	x64	Jan 23	75 1/2	Jan 9	60	May 19	82 1/2	Jan 29
257,000	451,000	Δ Cts of deposit-----1936	J-J	18 1/2	21 1/2	26 1/4	Sale	71	Jan 22	73	Jan 13	66	Feb 27	75 1/2	July 23
4,000	---	Δ Sup & Du D&T 1st 4s 1936	M-N	--	14 1/4	--	--	19 1/4	Jan 6	26 1/4	Jan 31	15 1/2	May 19	24 1/2	July 7
44,000	63,000	Wisconsin Elec Pw 2 1/2s-1976	J-D	92	94 1/2	92 1/2	94 1/4	93	Jan 14	94 1/4	Jan 8	94	Dec 4	102	Jun 6
---	2,000	Wisconsin Pub Serv 3 1/2s-1971	J-J	104	105 1/4	103 1/2	105 1/4	104	Jan 17	104	Jan 17	103 1/2	Nov 5	109 1/4	May 29
---	5,000	Yonkers Elec Light & Power— 2 1/2s debentures -----1976	J-J	--	97 1/2	--	97 1/2	92 1/2	Jan 8	92 1/2	Jan 8	97	Nov 7	100 1/2	Mar 25

*Negotiability impaired by maturity.

Δ Bonds selling flat.

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New York Stock Exchange - - Stocks

Monthly and Yearly Record

RANGE OF STOCK PRICES FOR JANUARY

Stock Sales 1948 1947 Stock Sales 1947 1946
 January -----Shares-- 20,217,606 23,556,803 Jan. 1 to Dec. 31 -----Shares-- 253,623,894 363,709,312

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

Aggregate Sales in Jan., for year		New York Stock Exchange STOCKS	Price Jan. 2, 1947		Jan. 2		Jan. 31		PRICES IN JANUARY		RANGE FOR YEAR 1947					
1948	1947		Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
8,300	122,300	Abbott Laboratories	87	Sale	79 3/4	Sale	70 3/4	72	70 3/4	Jan 26	79 3/4	Jan 2	66 1/2	May 20	87 1/2	Jan 7
20	270	Abraham & Straus	100	110	77 7/8	90	80	90	90	Jan 8	90	Jan 8	90	Jan 4	110	July 28
17,200	163,000	A C F Brill Motors Co.	9	Sale	6 1/4	Sale	6	Sale	5 1/2	Jan 20	6 3/4	Jan 9	5 1/2	Dec 29	10 1/2	Feb 7
6,000	62,800	Acme Steel Co.	47	48 1/2	52 1/2	Sale	50 3/4	Sale	50	Jan 23	52 3/4	Jan 5	43 1/2	Apr 19	60	Oct 20
14,600	231,500	Adams Express	16 3/4	Sale	17 1/2	Sale	16 1/4	16 1/2	15 1/2	Jan 22	17 1/2	Jan 2	13 1/2	May 19	18 1/2	Oct 29
400	11,200	Adams-Milliss	54 1/2	58	42 1/4	47 1/2	46 1/4	Sale	45	Jan 8	46 1/2	Jan 27	38	May 27	55	Jan 10
5,600	87,100	Addressograph Multigraph	33 1/2	34 1/2	35	35 3/4	31 1/4	31 1/4	31	Jan 30	36	Jan 9	30 1/2	May 16	40 1/2	Oct 10
6,700	93,800	Admiral Corp.	9	Sale	8	Sale	7 7/8	8 1/4	7 1/2	Jan 22	8 1/2	Jan 15	6	May 19	10 1/2	Feb 6
40,800	508,200	Air Reduction Inc.	34 1/2	Sale	26 1/2	Sale	26 3/4	Sale	24 3/4	Jan 23	26 3/4	Jan 8	25 1/2	Dec 30	38 1/2	Feb 1
120	410	Alabama & Vicksburg Ry.	107	110	102	Sale	98	105	102	Jan 2	102	Jan 2	100	Nov 29	112	Feb 18
21,200	328,200	Alaska Juneau Gold Min.	5 1/4	Sale	3 1/2	Sale	4	Sale	3 3/4	Jan 15	4 1/2	Jan 8	3 3/4	Dec 29	6 1/4	Feb 8
12,000	86,600	Aldens Inc common	31 1/2	Sale	20	Sale	17 1/2	17 1/4	16 1/2	Jan 19	21	Jan 5	16 1/2	Dec 5	31 1/2	Jan 2
150	3,470	4 1/4 % preferred	92 1/2	94	78	80	80	82	80	Jan 20	80	Jan 20	85	Nov 18	102 3/4	Aug 11
53,600	1,067,400	Alleghany Corp	4	Sale	3 1/2	Sale	3 1/2	Sale	3	Jan 20	3 3/4	Jan 2	2 1/4	May 19	5 1/2	Feb 7
24,600	319,900	5 1/2 % pfd series A	36 1/4	Sale	40	Sale	40 1/4	Sale	39	Jan 19	41 1/4	Jan 2	25 1/4	Jan 13	44	Feb 8
1,300	28,400	\$2.50 prior conv pfd	58	59 1/2	72	73 1/2	71	72	70 3/4	Jan 7	72	Jan 17	56	Jan 19	76 1/2	Nov 17
21,700	275,200	Allegheny Ludlum Steel	46	Sale	30 1/4	Sale	28 1/2	RR	27 3/4	Jan 22	30 3/4	Jan 5	27 1/2	Dec 9	48 1/2	Feb 18
2,200	17,300	Alleg & West RR 6 % gtd	97	100	88	95	89	95	---	---	---	---	90 3/4	Nov 10	104	Apr 12
5,900	102,400	Allen Industries Inc com	10 1/4	11 1/2	10	11	10	Sale	10	Jan 31	11	Jan 5	10 1/2	Dec 27	12 1/2	Nov 5
4,900	27,000	Allied Chemical & Dye	173	Sale	189	Sale	178 3/4	180 1/2	178 1/2	Jan 30	190	Jan 5	164	May 20	202	Nov 24
4,300	77,600	Allied Kid Co	19 1/2	Sale	20 1/4	21	21 1/2	22	19	Jan 22	21 1/2	Jan 30	18	May 17	22 1/2	Feb 7
44,900	503,900	Allied Mills Co Inc	33 1/2	Sale	32 1/2	33 1/2	32 3/4	Sale	31 1/2	Jan 23	33 3/4	Jan 5	29 1/4	May 17	36 1/4	Oct 14
500	19,300	Allied Stores Corp	35 1/2	Sale	30 3/4	Sale	28 3/4	Sale	27	Jan 22	31 1/4	Jan 9	30	Jan 16	39 1/4	Mar 6
39,700	507,000	4 % cum preferred	100 1/2	101	89	91	85	87	86	Jan 28	89	Jan 12	90	Dec 24	105 1/2	July 28
2,400	78,500	Allis-Chalmers Mfg	37	Sale	38 1/2	Sale	36 1/2	Sale	34 3/4	Jan 24	39 1/2	Jan 5	30 1/4	May 19	42 3/4	Oct 14
3,000	55,800	3 1/4 % cum conv pfd	94 1/2	Sale	91 1/2	92 1/2	91 1/4	92	91 1/4	Jan 29	92 1/2	Jan 8	91	Jun 26	99 1/2	Oct 27
		Alpha Portland Cement	32 1/4	Sale	30 3/4	31 1/2	28	28 1/2	28	Jan 26	30 1/2	Jan 6	24 1/4	May 19	35	Jan 23
8,300	92,600	Amalgamated Leather Cos	7	Sale	6 1/2	Sale	5 1/4	Sale	5 1/2	Jan 24	6 1/4	Jan 9	5 1/2	May 19	8 1/4	Feb 3
13,000	93,700	6 % conv preferred	48	53	50	Sale	47	50	48	Jan 28	50	Jan 2	46	Jan 16	51	Apr 9
4,400	72,200	Amerada Petroleum Corp	78	Sale	102 1/4	104	94 1/2	Sale	91	Jan 28	106 1/4	Jan 12	73	Mar 7	107	Dec 26
102,800	1,723,900	Amer Agric Chem (Del)	38 1/2	39 1/2	50	Sale	48 1/2	49	48 1/2	Jan 22	52	Jan 9	34 1/2	May 16	50 1/2	Dec 22
8,400	122,200	American Airlines Inc	9 1/2	Sale	7 1/2	Sale	8 1/2	Sale	8 1/4	Jan 13	8 1/2	Jan 21	7	Dec 5	11 1/2	Apr 11
8,200	111,800	3 1/2 % cum conv pfd	71	Sale	52 1/4	Sale	57	58	51 1/4	Jan 6	58	Jan 28	50 1/4	Dec 27	80	Mar 26
330	6,010	American Bank Note	30	Sale	21 1/2	21 1/2	21	Sale	19 1/4	Jan 22	21 1/2	Jan 5	20 1/4	May 19	31	Jan 7
1,800	58,600	6 % preferred	77	80	64 1/2	Sale	63	64	63	Jan 10	64 1/2	Jan 2	65 1/2	Dec 23	77 1/2	Jan 7
10,900	170,100	American Bosch Corp	13	14	11 1/2	12	11	11 1/4	10 7/8	Jan 27	11 1/4	Jan 12	9	May 19	17 1/2	Feb 5
3,300	11,500	Amer Brake Shoes & Fdry	45 1/2	Sale	41	Sale	40	Sale	39 1/2	Jan 23	42 1/4	Jan 9	36	May 19	50	Feb 3
27,000	461,500	4 % conv preferred	---	---	107 1/2	Sale	106	Sale	105 1/4	Jan 21	107 3/4	Jan 5	107 3/4	Dec 4	110 1/4	Nov 12
		Amer Cable & Radio Corp	6 1/2	Sale	4 1/4	Sale	4 1/4	Sale	4 1/4	Jan 2	4 3/4	Jan 8	3 3/4	May 19	7 1/2	Feb 8
18,500	189,200	American Can	90 1/4	Sale	79 3/4	Sale	79	Sale	77	Jan 6	80 1/4	Jan 9	75 1/4	Dec 29	99	Mar 1
2,040	16,880	7 % preferred	186 1/2	Sale	172	Sale	169 1/2	Sale	168	Jan 26	175 1/2	Jan 8	166	Dec 29	196 1/2	Sep 12
10,200	153,000	American Car & Foundry	49 1/2	Sale	42	Sale	41 1/4	Sale	39 3/4	Jan 22	43 1/4	Jan 9	36	May 21	54 1/2	Feb 1
800	20,600	7 % non-cumul pfd	112	114	98 1/2	Sale	98	100 1/2	98	Jan 8	100 1/4	Jan 21	94	May 21	115 1/4	Jan 8
7,300	110,960	American Chain & Cable	24 1/4	Sale	21 1/4	Sale	21 1/4	Sale	21	Jan 19	22 1/4	Jan 8	20 1/2	May 18	28 1/2	Feb 10
490	1,500	5 % conv preferred	107 1/2	108 1/2	105	106 1/2	104 1/2	105 1/4	104 1/4	Jan 28	106 1/4	Jan 15	105 1/4	July 18	110	Feb 6
3,900	31,700	American Chicle Co	50	Sale	47 1/4	47 1/2	47	Sale	47	Jan 27	50 1/2	Jan 13	47 1/2	Oct 8	56	Aug 5
1,700	51,800	American Colortype	20 1/2	Sale	19 1/2	Sale	17 1/2	18	17 1/2	Jan 26	19 1/2	Jan 5	19	Sep 5	26 1/2	Feb 7
2,700	60,800	Amer Crystal Sugar Co	23	23 1/2	19	Sale	18	Sale	17 1/4	Jan 22	19 1/4	Jan 10	18 1/2	Dec 30	24	Feb 4
270	3,130	4 1/2 % prior preferred	98	Sale	88 1/2	90	88	90	88	Jan 5	88 1/2	Jan 5	88	Dec 22	102	Mar 12
31,600	234,100	Amer Cyanamid Co	---	---	40 1/4	Sale	37 1/2	Sale	37 1/2	Jan 26	40 1/4	Jan 2	38 1/2	Dec 11	48 1/2	July 28
9,600	68,000	3 1/2 % pfd series A	---	---	105	Sale	103 1/2	Sale	101 1/4	Jan 22	106	Jan 2	101 1/2	Dec 11	118 1/4	Oct 15
6,000	97,300	Amer Distilling Co	43	Sale	28 1/4	29	27	27 1/2	27	Jan 26	30 1/2	Jan 12	25 1/2	May 19	46	Jan 6
11,100	57,000	Amer Encaustic Tiling	6 1/4	Sale	5	Sale	5 1/4	6 1/2	5	Jan 2	6 1/2	Jan 15	3 1/2	May 19	6 1/2	Feb 7
4,700	38,700	Amer European Securities	16	17 1/4	15 1/4	16	16	Sale	14 1/4	Jan 23	16	Jan 31	13	Jun 10	17 1/2	July 28
7,000	264,800	Amer Export Lines Inc	18	Sale	2 1/2	Sale	16 1/4	17	17 1/2	Jan 22	17 1/2	Jan 2	16	Dec 11	20 1/2	July 15
35,400	519,100	American & Foreign Power	6	Sale	2 1/2	Sale	2 1/2	Sale	2	Jan 5	2 1/4	Jan 2	2	Dec 5	6 1/2	Feb 8
2,800	55,500	\$7 preferred	113 1/2	Sale	88 1/2	90 1/2	85 3/4	86 1/4	86	Jan 27	89 1/2	Jan 9	86	Dec 6	115 1/4	Jan 6
18,500	362,500	\$7 2nd preferred A	22 1/2	Sale	8 1/2	Sale	7 1/2	Sale	7 1/2	Jan 5	8 3/4	Jan 8	7 1/4	Dec 30	25 1/2	Feb 8
1,700	39,200	\$6 preferred	99	101	76	78 1/2	73 1/2	74 1/2	73 1/4	Jan 30	77 3/4	Jan 12	74 1/2	Dec 29	101 1/4	Feb 7
1,700	41,900	Amer Hawaiian & Amship	39 1/2	40 1/2	39 1/4	40	38 1/2	39 1/4	37 1/2	Jan 20	40	Jan 7	37	July 29	42 1/4	Apr 5
7,200	189,900	American Hide & Leather	6 1/2	Sale	7 1/2	7 1/4	6 1/2	6 1/4	6 1/4	Jan 22	7 1/2	Jan 5	5 1/2	May 19	9 1/2	Oct 14
100	11,600	6 % conv preferred	48	51 1/2	53	55	52	55 1/2	53	Jan 5	53	Jan 5	49	Jan 16	55	Jun 27
27,600	507,200	Amer Home Products	33 1/2	Sale	24 1/4	Sale	23 1/2	Sale	23 1/2	Jan 29	24 1/4	Jan 6	22 1/2	July 30	34 1/4	Jan 10
4,700	108,000	American Ice	9	Sale	7 1/2	7 1/2	6 1/2	6 1/2	6 1/2	Jan 19	7 1/2	Jan 5	6	May 16	10 1/4	Jan 24
200	1,300	6 % preferred	107	11 1/2	92	97	85	95	92	Jan 13	92	Jan 13	90	Apr 23	106 1/4	Mar 7
10,500	60,400	Amer International Corp	11 1/2	Sale	12	Sale	11 1/2	11 1/4	11 1/4	Jan 23	12	Jan 2	8 1/2	May 17	13	Oct 28
1,700	19,800	Amer Invest Co of Illinois	12 1/4	Sale	13 1/4	14 1/4	15 1/4									

Aggregate Sales in Jan., for year		New York Stock Exchange STOCKS	Par	Price Jan. 2, 1947		PRICES IN JANUARY						RANGE FOR YEAR 1947					
Shares	Shares			Opening or Bid	Ask	Jan. 2 Opening or Bid	Jan. 2 Ask	Jan. 31 Closing or Bid	Jan. 31 Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
138,300	939,200	American Teleg & Teleg	100	171 3/4	Sale	151 1/4	Sale	151 1/8	Sale	150 1/2	Jan 23	153 1/2	Jan 8	149 3/4	Jun 19	174 3/4	Feb 4
5,400	84,500	American Tobacco	25	81	Sale	66 1/2	Sale	66 1/4	Sale	64	Jan 26	68 1/2	Jan 5	62	Apr 15	82 1/2	Feb 5
23,800	634,000	Class B	25	82 1/4	Sale	69	Sale	66 1/2	Sale	64 1/4	Jan 27	69 1/2	Jan 5	61 1/2	Apr 19	84 1/2	Feb 5
3,120	22,480	6% preferred	100	153 1/4	Sale	137 1/2	138 1/2	140 1/2	Sale	136 1/4	Jan 6	141 1/2	Jan 14	135	Dec 27	163 1/2	July 23
12,800	219,700	American Viscose Corp	100	58 1/4	Sale	60 1/4	Sale	53	Sale	52 1/2	Jan 26	60 1/4	Jan 2	41 1/2	May 17	60	Dec 31
2,360	8,450	5% preferred	100	117 1/2	122 3/4	116 5/8	Sale	117 1/2	118 1/2	116 5/8	Jan 2	119 1/2	Jan 13	x116 3/4	Oct 10	120 3/4	Aug 12
14,700	14,700	Amer Water Wks Co Inc	5	---	---	7 1/2	Sale	7 1/2	Sale	7 1/2	Jan 23	8	Jan 5	7 1/2	Dec 30	8 3/4	Dec 22
45,800	1,016,000	Amer Water Works & Elec	5	17 1/2	Sale	15 1/2	Sale	---	---	15 1/2	Jan 2	17 1/2	Jan 7	12	May 19	18 1/2	Feb 8
49,400	1,526,400	American Woolen	100	34 1/4	Sale	42 1/2	Sale	44 1/2	Sale	41 1/2	Jan 23	44 1/2	Jan 31	26 1/2	Jan 16	50 1/2	Oct 20
700	24,800	7% preferred	100	x100 1/2	Sale	92 1/2	96	95	97 1/2	95	Jan 21	99	Jan 9	90	May 23	110 1/2	Feb 13
800	39,400	\$4 conv prior preference	100	86 1/2	Sale	85 1/2	91	89	91	86 1/2	Jan 19	89 1/2	Jan 30	68 1/2	Jun 5	103 1/2	Feb 13
12,400	156,400	Amer Zinc, Lead & Smelt	1	10 3/8	Sale	6 3/4	7	6 1/2	Sale	6 1/2	Jan 5	7 1/2	Jan 9	5 1/2	May 19	10 1/2	Jan 6
300	7,100	\$5 prior conv. pfd.	25	67	75	64 1/4	65	61 1/2	65	62 1/2	Jan 16	64	Jan 9	62	May 2	69 1/2	Apr 1
49,300	897,900	Anaconda Copper Mining	50	40 1/2	Sale	34	Sale	33 1/4	Sale	33	Jan 23	34 1/2	Jan 9	30 1/2	May 19	42	Mar 5
9,050	74,620	Anaconda Wire & Cable	---	---	---	38	Sale	33 3/4	Sale	32 3/4	Jan 28	38	Jan 2	36 1/2	Dec 29	38 1/2	Dec 26
5,900	87,400	New common	---	---	---	38	Sale	37	38 1/2	35 3/4	Jan 27	38 1/2	Jan 5	35	Nov 20	51	Jan 4
380	4,120	Anchor Hocking Glass	12.50	49 1/2	Sale	38	Sale	37	38 1/2	100	Jan 20	104 1/2	Jan 5	101 3/4	Nov 28	111 3/4	Mar 10
3,100	45,700	\$4 preferred	50	109	Sale	104 1/2	107	99	101	100	Jan 20	104 1/2	Jan 5	101 3/4	Nov 28	111 3/4	Mar 10
25,600	200,900	Anderson Clayton & Co	21 1/2	49 1/2	50 1/2	52 1/2	53 1/2	50	51	51 1/2	Jan 22	53 1/2	Jan 6	46 3/4	Jan 16	58 1/2	July 7
1,400	8,300	Anderson-Fritchard Oil	10	17 1/2	Sale	23 1/2	Sale	20 3/4	21	19 1/2	Jan 23	23 1/2	Jan 2	14 1/2	Apr 15	24 1/2	Dec 22
1,700	44,300	Andes Copper Mining Co	20	15	17	10	10 1/2	9 1/2	10 1/2	9 1/2	Jan 29	10	Jan 5	9 1/2	Dec 30	16	Jan 29
4,400	81,500	A P W Products Co Inc	5	5 1/2	Sale	4 3/4	5 1/2	4 5/8	5	4 3/8	Jan 13	5	Jan 5	3 1/2	Jun 17	6 1/2	Feb 21
67,500	1,739,500	Archer-Daniels-Midland	5	36 3/4	37 1/2	34 1/2	Sale	31 1/2	32	31 3/4	Jan 28	34 1/2	Jan 2	30	Apr 29	39 1/2	Oct 15
2,100	64,000	Armour of Illinois	5	14 1/4	Sale	13 1/2	Sale	13 1/4	Sale	13 1/4	Jan 19	14 1/2	Jan 8	9 3/4	May 19	15 1/2	Oct 21
13,100	127,500	\$6 conv prior preferred	100	129	133	105	Sale	104 3/4	Sale	104	Jan 6	106	Jan 6	103	Dec 30	130 1/2	Jan 24
2,350	10,510	Armstrong Cork Co	5	50 3/4	Sale	49	49 3/4	43 1/2	44 1/2	42 1/2	Jan 27	49 1/2	Jan 5	38 1/4	Jun 10	55	Jan 7
500	14,600	\$3.75 cum preferred	100	102 1/2	104	93 1/2	Sale	88 1/4	88 3/4	88	Jan 29	94 1/4	Jan 5	91 1/4	Dec 29	110	Feb 17
9,500	77,000	Arnold Constable Corp	5	20	20 3/4	14	14 1/4	14 1/4	14 1/4	14 1/4	Jan 10	14 1/2	Jan 20	14	Apr 22	19	Jan 4
21,400	315,600	Artloom Corp	5	14 1/2	15	15 1/4	Sale	13 3/8	Sale	13 1/2	Jan 22	15 1/2	Jan 5	10 1/4	May 19	17 1/2	Feb 13
1,160	9,310	Associated Dry Goods com	1	18 3/4	Sale	14 1/4	Sale	15 1/2	15 1/4	13 3/4	Jan 26	15 1/2	Jan 29	13 1/2	Dec 6	20 1/2	Feb 13
1,590	5,780	6% 1st preferred	100	126 1/4	Sale	105	Sale	103 1/2	Sale	103	Jan 23	108	Jan 17	99	Dec 4	132 1/2	Feb 4
6,700	42,300	7% 2nd preferred	100	130	133 1/2	101 1/4	Sale	101	Sale	98 1/4	Jan 28	102 1/2	Jan 12	99	Dec 1	134	Feb 4
31,000	357,100	Associates Investment	100	---	---	25 1/2	26 1/2	27 3/4	Sale	26	Jan 5	28 3/4	Jan 12	25	Dec 29	34	Sep 2
4,500	50,500	Atchison Top & San Fe	100	99	Sale	95	Sale	92	93	90 1/4	Jan 19	97 1/2	Jan 5	66	May 19	99	Jan 2
10,100	198,200	5% preferred	100	105 1/2	106 1/2	101	Sale	101	Sale	99 1/2	Jan 29	101 1/2	Jan 12	x98	Dec 26	112	Feb 10
8,400	132,700	A T F Inc	10	15 1/2	Sale	17	Sale	16 1/2	Sale	14 1/2	Jan 22	17	Jan 2	10 1/4	May 19	18 1/2	Feb 15
13,000	45,600	Atlantic Coast Line RR	5	50 3/4	Sale	50	Sale	49	49 1/4	47	Jan 22	50 3/4	Jan 2	40 1/2	May 17	59	Feb 13
100	3,800	Atlantic G & W I SS Lines	1	26 1/4	Sale	25 1/2	26	23	Sale	25 1/2	Jan 6	26 1/4	Jan 28	23 1/2	Jun 4	34 1/2	Feb 15
44,400	306,300	5% preferred	100	61	69	68	73	69	77	68	Jan 22	68	Jan 22	62	Jan 23	77	Mar 29
1,660	19,790	Atlantic Refining	25	35 1/2	Sale	38 1/2	Sale	33	Sale	32 1/2	Jan 28	38 1/2	Jan 2	31 1/2	Apr 15	40	Dec 26
2,450	51,630	4% conv pfd series A	100	109	111	105	Sale	104	105 1/2	104 1/2	Jan 30	107 1/2	Jan 13	105	Nov 28	113 1/2	Sep 22
12,600	186,400	Pfd \$3.75 series B	100	---	---	93	94	92	92 1/2	91 1/2	Jan 27	97	Jan 6	91	Dec 30	105	Aug 8
1,940	37,710	Atlas Corp	5	24 1/2	Sale	22 1/2	Sale	21 1/2	Sale	21 1/4	Jan 22	22 1/2	Jan 2	21 1/2	May 19	26 1/2	July 24
510	3,360	Atlas Powder	5	62 1/2	Sale	63 1/2	Sale	59	Sale	57 1/2	Jan 28	64	Jan 9	57	Apr 18	73	July 28
100	2,900	4% preferred	100	115 1/2	117	114	116 1/2	111	112	111	Jan 22	114	Jan 9	111 1/2	Dec 15	121	July 9
6,400	81,600	Atlas Tack Corp	5	21 1/4	27 1/2	24	28	24	26	24 1/2	Jan 20	24 1/2	Jan 20	22 1/2	Mar 11	27 1/2	Jan 30
200	19,500	Austin Nichols & Co	5	11	Sale	6 3/8	Sale	6 7/8	Sale	6	Jan 6	7 1/2	Jan 29	5 1/4	May 16	12 1/2	Feb 10
8,700	135,900	Conv prior pfd (\$1.20)	50	17	Sale	13 1/4	14 1/2	13 1/2	14 1/2	13	Jan 26	13 1/4	Jan 9	13	Dec 31	18 1/2	Feb 18
10,400	135,400	Autocar Co (The)	50	27 1/4	Sale	18 1/2	Sale	16 1/2	17	16 1/2	Jan 22	19	Jan 10	17 1/2	Dec 12	29 1/2	Jan 29
84,900	883,900	Auto Canteen Co of Amer	5	25 1/2	Sale	16 1/2	Sale	18	Sale	16 1/2	Jan 6	19 1/4	Jan 8	15 1/2	Dec 3	27 1/4	Jan 27
5,600	68,000	Avco Mfg Corp (The)	3	6 1/2	Sale	5	Sale	5 1/4	Sale	4 3/4	Jan 19	5 1/2	Jan 29	4 1/4	May 19	7 1/2	Feb 8
3,900	44,800	\$2.25 conv preferred	50	43 3/4	Sale	37 3/4	39 1/4	37 1/2	Sale	35 1/2	Jan 22	38	Jan 7	36 1/2	Dec 29	49	Feb 8
31,300	559,000	Babbitt (B T) Inc	1	---	---	13 1/2	14	14	Sale	13 1/2	Jan 5	14 1/4	Jan 10	13	Dec 30	16	May 7
87,100	1,284,400	Baldwin Loco Works v t c	13	21	Sale	14 1/2	Sale	14 1/2	Sale	14	Jan 21	15 1/2	Jan 9	13 1/2	Dec 26	24 1/2	Feb 8
30,500	458,700	Baltimore & Ohio	100	15 1/2	Sale	12 1/2	Sale	11 1/2	Sale	10 1/2	Jan 22	13 1/2	Jan 2	7 1/2	May 17	16 1/2	Feb 7
2,100	41,900	4% preferred	100	22 1/2	Sale	19 1/2	Sale	18 1/4	Sale	17 1/2	Jan 19	20 1/2	Jan 5	11 1/2	May 17	25 1/2	Feb 7
1,230	4,580	Bangor & Aroostook RR	50	14	Sale	14 1/2	Sale	14 1/2	Sale	14 1/2	Jan 12	15	Jan 2	9 1/2	May 19	16 1/2	Feb 8
7,600	89,100	5% conv preferred	100	66 1/2	Sale	61 1/2	63	62	Sale	61	Jan 5	63 1/2	Jan 9	60	Jan 13	69	Feb 5
3,000	66,600	Barber Asphalt Corp	10	55 1/2	Sale	45 1/2	47	46	Sale	45	Jan 22	51 1/2	Jan 10	42 1/2	Dec 8	55 1/2	Jan 6
310	3,570	Barker Bros	10	26	Sale	23 1/2	24	22 1/2	23 1/2	22 1/4	Jan 24	24 1/4	Jan 9	18	May 19	28 1/2	July 28
57,200	498,200	4 1/2% preferred	50	51	52 1/2	44 1/2	45 1/2	42	43 1/2	44	Jan 10	44 1/2	Jan 5	45 1/2	Dec 19	54 1/4	Jan 9
19,900	125,800	Barnsdall Oil Co	5	24 1/2	Sale	23 1/2	Sale	22 1/2	Sale	22 1/2	Jan 19	24 1/2	Jan 2	20 1/4	Apr 15	39 1/2	Dec 24
4,100	78,000	Bath Iron Works Corp	1	18 1/2	18 1/2	9 1/2	Sale	10	10 1/2	9 1/2	Jan 6	11 1/4	Jan 8	8 1/2	Dec 4	19 1/2	Feb 8
2,400	37,700	Bayuk Cigar Inc	5	22 1/2	Sale	23 1/2	Sale	21 1/2	Sale	20 1/2	Jan 27	23 1/2	Jan 2	18	Jun 18	24 1/2	Nov 24
280	4,890																

Aggregate Sales in Jan., for year 1948		New York Stock Exchange STOCKS		Price Jan. 2, 1947		PRICES IN JANUARY						RANGE FOR YEAR 1947					
Shares	1947	Par		Opening or Bid	Ask	Jan. 2 Opening or Bid	Jan. 2 Ask	Jan. 31 Closing or Bid	Jan. 31 Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
20,700	323,600		Bucyrus Erie Co.....5	17	Sale	19 1/2	19 1/2	18 1/2	Sale	17 1/2	Jan 21	19 1/2	Jan 5	13 1/2	May 19	20 1/2	Nov 20
210	2,160		7% preferred.....100	120	Sale	122 1/2	124 1/2	123	123 1/2	122 1/2	Jan 6	123 1/2	Jan 19	120	Jan 2	125	Dec 6
37,100	1,053,200		Budd (The) Co common..*	12 1/2	Sale	13 1/2	Sale	9 1/2	Sale	9 1/2	Jan 22	10 1/2	Jan 5	9	May 19	14 1/2	Feb 7
510	21,680		\$5 preferred.....*	74 1/2	Sale	70 1/2	Sale	71 1/2	72 1/2	70 1/2	Jan 2	74	Jan 14	69	Dec 31	86 1/2	Feb 18
1,900	36,500		Buffalo Forge Co.....1	29	Sale	36 1/2	Sale	35 1/4	36	34 1/2	Jan 22	36 1/2	Jan 2	25 1/2	May 20	37 1/2	Nov 7
1,800	17,100		Buff Niag El 3.60% pfd..100	96 1/2	89	80 1/2	83	86	88	83	Jan 6	87 1/2	Jan 12	80	Dec 30	102 1/2	Apr 11
5,000	76,100		Bullard Co.....*	21 1/4	Sale	17 1/2	17 1/2	17	17 1/4	16 1/2	Jan 19	18	Jan 7	14 1/2	May 19	23 1/2	Feb 18
4,200	94,700		Bulova Watch.....5	36 1/2	Sale	34 1/2	35 1/2	32	Sale	30 1/4	Jan 27	35 1/2	Jan 6	26	May 14	38 1/2	Feb 10
44,000	722,500		Burlington Mills Corp com..1	19 1/4	Sale	20 1/2	Sale	20 1/2	Sale	19 1/4	Jan 23	21 1/4	Jan 5	14	May 19	22 1/2	Feb 17
360	8,810		4% preferred.....100	95 1/2	Sale	82 1/2	84	84	85 1/2	84	Jan 5	88	Jan 13	80	Dec 26	104 1/2	Feb 15
1,100	12,230		3 1/2% conv 2nd pfd..100	90 1/2	Sale	87 1/2	Sale	84 1/2	88	83 1/2	Jan 22	89 1/2	Jan 9	80	May 19	100	Mar 12
10	840		3 1/2% preferred.....100	93	96	83	88	84	87	88	Jan 6	88	Jan 6	84	Jun 4	95 1/2	Jan 6
23,500	413,900		Burroughs Adding Machine..*	14 1/2	Sale	14 1/2	Sale	13 1/2	Sale	13 1/2	Jan 23	14 1/2	Jan 2	12 1/2	May 19	16 1/2	Oct 23
22,600	106,300		Bush Terminal Co.....1	7 1/2	Sale	10	Sale	9 1/2	Sale	9 1/2	Jan 6	10 1/4	Jan 15	6	May 19	10	Dec 31
350	4,740		7% preferred.....100	86	89	83	85	85	Sale	81	Jan 27	86	Jan 30	72	Jun 6	88	Jan 22
16,300	202,900		Butler Brothers.....15	23 1/2	Sale	12 1/2	Sale	11 1/2	11 1/2	11 1/2	Jan 30	12 1/2	Jan 5	11	Dec 9	24 1/2	Feb 7
380	12,635		4 1/2% preferred.....100	107 1/2	108	81	Sale	85	86	81	Jan 2	89	Jan 9	79	Dec 27	108 1/2	Jan 4
3,700	75,800		Butte Copper & Zinc.....5	5 1/2	Sale	3 1/4	Sale	3 1/2	3 1/2	3	Jan 20	3 1/2	Jan 7	3	Dec 11	6	Feb 10
5,800	117,400		Byers (A M) Co.....*	17 1/4	Sale	19	Sale	18	19 1/4	17 1/2	Jan 27	20 1/2	Jan 9	13 1/2	May 19	22 1/2	Oct 23
730	6,090		7% partic preferred.....100	102 1/2	104 1/2	100 1/2	102 1/2	100	102	98 1/2	Jan 15	102	Jan 12	94 1/2	May 22	104	Jan 3
3,000	48,000		Byron Jackson Co.....*	25	Sale	28	Sale	25 1/2	26 1/4	25 1/4	Jan 24	28	Jan 2	19	May 19	27 1/2	Oct 6
6,200	116,600		California Packing Corp....*	28 1/2	Sale	33 1/2	Sale	31 1/2	Sale	31 1/2	Jan 22	33 1/2	Jan 2	24 1/4	Apr 28	34 1/2	Dec 12
340	2,490		5% preferred.....50	55	56 1/2	52	54	52	53 1/2	52	Jan 5	53	Jan 17	51 1/2	Dec 12	x55	Jan 29
17,900	342,800		Callahan Zinc-Lead.....1	3 1/2	Sale	2 1/2	Sale	2	Sale	2	Jan 5	2 1/2	Jan 2	1 1/2	Dec 17	3	Feb 8
12,800	267,700		Calumet & Hecla Cons Cop..5	8	Sale	7 1/2	Sale	7 1/2	7 1/2	7	Jan 19	7 1/2	Jan 2	6 1/4	May 19	8 1/2	Feb 7
4,500	89,700		Campbell W & C Foundry...*	25 1/4	Sale	31	31 1/2	28 1/2	Sale	26 1/2	Jan 22	30 1/2	Jan 5	21 1/2	May 19	34 1/2	Oct 22
32,100	526,700		Canada Dry Ginger Ale.....*	15 1/2	Sale	14 1/4	14 1/4	14 1/4	Sale	13 1/2	Jan 16	14 1/2	Jan 5	12 1/2	May 13	17 1/2	Feb 10
1,300	19,590		\$4.25 conv preferred.....66 2/3	121	Sale	115 1/2	Sale	113 1/2	Sale	108 1/2	Jan 13	115 1/2	Jan 2	110	Dec 3	132	Feb 10
180	2,390		Canada Southern Ry Co..100	46 1/2	48	39 1/4	40	38 1/2	39 1/2	38 1/2	Jan 24	39 1/2	Jan 16	38	Dec 10	48 1/2	Feb 18
200	12,300		Canadian Breweries Ltd.....*	23 1/2	24	18 1/2	19 1/2	18	18 1/2	18 1/2	Jan 13	18 1/2	Jan 6	18	Dec 11	25 1/2	Jan 20
88,600	1,256,800		Canadian Pacific Ry.....25	12 1/2	Sale	11 1/2	Sale	12 1/2	Sale	10 1/2	Jan 22	12 1/2	Jan 2	9 1/2	May 17	15 1/2	Feb 13
1,900	7,900		Cannon Mills.....*	44 1/2	Sale	41 1/2	44 1/2	41 1/2	44 1/2	40 1/2	Jan 27	44 1/2	Jan 2	33 1/2	Nov 21	47 1/2	Dec 15
1,300	19,800		Capital Admin Co class A..1	13 1/2	14 1/2	12 1/2	Sale	12 1/2	Sale	12 1/2	Jan 29	12 1/2	Jan 6	11	Apr 14	14 1/2	Feb 1
570	3,580		\$3 preferred class A.....10	54 1/2	56 1/2	54 1/2	56	55	56 1/2	54 1/2	Jan 14	54 1/2	Jan 5	50	May 26	57 1/2	Feb 18
260	8,980		Carol Clinch & Ohio RR...*	127	Sale	109	111	104 1/4	105 1/4	105	Jan 29	109 1/2	Jan 6	102	Nov 24	128	Jan 9
5,600	97,300		Carolina Power & Lt Co..100	39	Sale	27 1/2	Sale	29	29 1/2	27 1/2	Jan 2	31 1/2	Jan 10	27	Dec 29	39 1/2	Jan 2
1,900	26,400		Carpenter Steel Co.....5	49 1/2	Sale	39 1/2	41	38 1/2	38 1/2	38 1/2	Jan 29	41 1/2	Jan 12	38	Dec 8	50 1/2	Feb 7
17,200	293,100		Carrier Corp.....10	16	Sale	16 1/2	Sale	16 1/2	Sale	15 1/2	Jan 22	17 1/2	Jan 5	12 1/2	May 19	21 1/2	Oct 14
3,600	41,500		Preferred 4% series.....50	36 1/2	Sale	42	Sale	40	40 1/2	39	Jan 26	43 1/2	Jan 8	35 1/2	May 19	45	Oct 14
5,600	54,800		Carriers & General Corp...1	7 1/2	7 1/2	7	Shle	7 1/2	7 1/2	6 1/2	Jan 7	7	Jan 2	6	Jan 13	7 1/2	Feb 8
13,300	242,100		Case (J I) Co.....25	35	Sale	46 1/4	Sale	41 1/2	Sale	41	Jan 23	46 1/2	Jan 9	29 1/2	May 19	47	Dec 20
320	5,160		7% preferred.....100	158	160	135	Sale	133	135	133	Jan 27	138 1/2	Jan 19	132	Dec 30	158 1/2	Jan 7
18,400	148,500		Caterpillar Tractor.....*	61	Sale	58 1/4	Sale	58 1/4	Sale	57 1/4	Jan 23	61	Jan 12	49 1/4	May 19	64	Feb 8
62,500	891,200		Celanese Corp of Am.com..*	21	Sale	27 1/4	Sale	24 1/2	24 1/2	24 1/2	Jan 22	28 1/4	Jan 2	17 1/2	May 19	28 1/2	Dec 22
1,400	20,660		\$4.75 1st preferred.....*	106 1/4	108	98	Sale	98	98 1/2	97 1/2	Jan 5	102	Jan 21	x97	Dec 12	108 1/2	Jan 6
460	5,040		7% 2d preferred.....100	143	145	137	Sale	130	131 1/2	130	Jan 22	137	Jan 2	130	Dec 9	156	Apr 28
19,300	309,300		Celotex Corp common.....*	31 1/4	Sale	26 1/2	Sale	25 1/2	Sale	23 1/2	Jan 24	27 1/4	Jan 5	19 1/2	May 19	32 1/2	Feb 24
2,100	25,000		5% preferred.....20	20 1/2	21	19 1/2	20	20	Sale	19 1/2	Jan 26	20 1/2	Jan 5	19 1/2	Dec 19	21 1/2	Feb 14
10,900	151,800		Central Aguirre Sugar Co...*	21	Sale	18 1/2	Sale	18 1/2	Sale	18 1/2	Jan 21	18 1/2	Jan 21	x17 1/2	Dec 29	22 1/2	Feb 19
10,500	202,000		Central Foundry Co.....1	14	Sale	8 1/2	Sale	8	Sale	8	Jan 20	8 1/2	Jan 8	7 1/2	May 19	14 1/2	Jan 2
7,600	118,200		Central Hud Gas & El.....*	10 1/2	Sale	8	Sale	8	8 1/2	7 1/2	Jan 27	x8 1/2	Jan 7	7 1/2	Dec 8	10 1/2	Jan 2
930	2,610		Central Ill Lt 4 1/2% pfd..160	113 1/4	Sale	102 1/2	Sale	103 1/2	104 1/2	102	Jan 2	104 1/2	Jan 30	100 1/4	Dec 23	116	Feb 4
600	5,200		Cent N Y Pr 3.40% pfd..100	88	92	77	79	79 1/2	Sale	79 1/2	Jan 14	80	Jan 7	77 1/2	Dec 30	96 1/2	Apr 15
13,100	59,800		Central RR of N J.....100	9 1/4	Sale	7 5/8	Sale	9 1/2	10	7 1/2	Jan 6	11	Jan 26	4 1/2	May 19	12 1/2	Jan 31
5,900	42,000		Central Violeta Sugar.....9.50	13 1/2	Sale	12 1/4	Sale	12 1/4	12 1/2	11 1/2	Jan 27	12 1/2	Jan 13	11 1/2	Dec 29	16 1/2	Oct 27
800	20,000		Century Ribbon Mills.....*	30 1/2	Sale	27 1/2	Sale	27 1/2	28 1/2	27 1/2	Jan 22	28 1/2	Jan 5	22 1/2	Nov 15	35 1/2	Mar 6
6,800	268,400		Cerro de Pasco Copper.....*	33 1/2	Sale	26 1/4	27	25 1/2	26	25 1/2	Jan 22	26 1/2	Jan 5	22 1/2	Nov 15	35 1/2	Mar 6
28,600	598,100		Certain-teed Products.....1	21 1/2	Sale	16 1/4	Sale	15 1/4	Sale	14 1/2	Jan 21	17 1/4	Jan 9	11 1/2	May 19	21 1/2	Jan 2
5,200	22,000		Chain Belt Co.....*	27	28	26	27 1/2	28 1/2	29 1/2	26 1/2	Jan 7	33	Jan 14	20 1/2	May 19	30	Oct 20
4,500	135,300		Champion Paper & Fibre...*	25	Sale	21 1/2	22 1/2	20 1/2	Sale	19 1/4	Jan 22	22	Jan 5	19 1/4	May 21	27	Feb 10
210	4,630		\$4.50 preferred.....*	110 1/4	111	99	101	94 1/2	96 1/2	96	Jan 29	100 1/2	Jan 6	100 1/2	Dec 24	110 1/2	Jan 23
3,700	70,100		Checker Cab Mfg.....1.25	16	Sale	14 1/4	Sale	12 1/2	13	12 1/2	Jan 19	14 1/2	Jan 5	10 1/2	May 10	20 1/2	Feb 13
1,400	24,400		Chesapeake Corp of Va.....5	23	25	28	29 1/2	27 1/4	28	27 1/4	Jan 30	28 1/4	Jan 9	23	Jan 3	30 1/2	Oct 28
43,000	556,300		Chesapeake & Ohio.....25	54 1/2	Sale	43 1/2	Sale	43 1/2	Sale	42 1/2	Jan 23	45 1/4	Jan 9	40 1/2	Dec 10		

Aggregate Sales in Jan., for year		New York Stock Exchange STOCKS	Price Jan. 2, 1947	PRICES IN JANUARY						RANGE FOR YEAR 1947						
1948	1947			Opening or Bid	Ask	Jan. 2 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices					
16,400	294,100	Colgate-Palmolive-Peet Co.*	55%	Sale	44%	Sale	43%	5/8	41%	Jan 26	45 3/4	Jan 2	33	May 19	56	Jan 2
710	9,960	\$3.50 preferred	100	102	88 1/2	90	88 1/2	Sale	88 1/2	Jan 29	94	Jan 7	87	Dec 24	105 1/2	July 25
7,400	70,600	Collins & Aikman	42	43	24 1/2	Sale	23 1/4	Sale	22 1/4	Jan 28	25	Jan 2	23 1/2	Dec 8	46	Feb 10
6,400	79,300	Colonial Mills Inc.	5	—	19 1/4	Sale	18 1/2	Sale	17 1/2	Jan 23	19 1/4	Jan 2	18	Aug 25	23 1/2	Oct 23
30,000	777,700	Colorado Fuel & Iron Corp.*	14 1/2	Sale	15 1/2	Sale	14 1/2	Sale	13 1/4	Jan 22	15 1/2	Jan 2	12	May 17	18	Oct 22
5,900	94,800	5% cum conv preferred	19 1/4	Sale	17 1/2	Sale	17 1/2	Sale	17 1/2	Jan 19	18	Jan 7	16 1/2	May 19	20 1/2	Feb 10
2,500	20,110	Colorado & Southern	100	100	14 1/2	Sale	12	Sale	12	Jan 2	15 1/4	Jan 9	8	May 14	17 1/2	Feb 4
4,020	20,470	4% 1st preferred	100	100	14 1/2	Sale	13 1/4	Sale	13 1/4	Jan 6	17 1/2	Jan 9	9 1/2	May 15	17 1/2	Feb 11
2,060	10,150	4% 2d preferred	100	100	13 1/2	Sale	13 1/2	Sale	12 1/4	Jan 5	16 1/4	Jan 9	8	May 20	16 1/2	Feb 4
8,700	122,900	Columbia Broadcasting System Inc class A	2.50	30%	Sale	24	Sale	24	24 3/4	Jan 6	25 1/2	Jan 12	21 1/4	Dec 1	32 1/2	Jan 21
4,900	46,600	Class B	2.50	31%	Sale	24 1/2	Sale	23	24 1/2	Jan 29	24 1/2	Jan 21	21 3/4	Nov 28	32 1/2	Jan 10
96,600	1,914,800	Columbia Gas & Electric	11 1/4	Sale	11 1/2	Sale	10 1/2	Sale	10 1/2	Jan 30	11 1/2	Jan 2	10	Apr 18	12 1/4	Oct 14
10,600	119,600	Columbian Carbon Co.*	36 1/2	Sale	34 1/2	Sale	31 1/2	Sale	31 1/2	Jan 29	35 1/2	Jan 7	30 1/2	May 28	39 1/2	Aug 6
5,700	129,500	Columbia Pictures Corp.	21	Sale	11 1/4	Sale	11 1/4	Sale	11 1/2	Jan 23	12 1/2	Jan 8	11 1/2	Dec 30	22 1/2	Feb 7
700	9,600	\$4.25 cum pfd ww	79	Sale	66	Sale	63	66	64 1/4	Jan 29	66 1/2	Jan 6	63	Dec 30	86	Mar 21
9,700	97,900	Columbus & So Ohio Elec.	10	48 1/2	Sale	37	Sale	37	36 1/2	Jan 26	38 1/2	Jan 2	36	Dec 30	50	Feb 13
20,800	188,100	Commercial Credit	10	45 1/4	Sale	40 1/2	Sale	39 1/2	36 1/2	Jan 23	40 1/2	Jan 2	36	May 19	48 1/2	Oct 23
2,160	28,970	3.60% cum. preferred	100	109 1/2	111	90	Sale	94 1/2	95	Jan 2	95	Jan 17	87	Dec 29	115 1/2	Feb 3
28,700	467,000	Commercial Solvents	22	Sale	22 1/2	Sale	23	Sale	21 1/2	Jan 26	24 1/4	Jan 9	20 1/2	May 19	26 1/4	July 7
166,000	4,239,100	Commonwealth & Southern	3	Sale	2 1/2	Sale	2 1/2	Sale	2 1/2	Jan 2	2 3/4	Jan 5	2 1/4	May 19	4	Jan 2
15,600	137,900	\$6 preferred	123	Sale	96 3/4	Sale	100 3/4	Sale	96 3/4	Jan 2	100 3/4	Jan 9	94	Dec 29	123 3/4	Jan 29
52,100	629,100	Commonwealth Edison Co.	25	33 1/2	Sale	26 1/2	Sale	28	26 1/2	Jan 2	28 1/2	Jan 8	25 1/2	Nov 28	33 1/2	Jan 2
6,500	90,400	Conde Nast Publication	14 1/2	Sale	11	Sale	9 1/4	Sale	9	Jan 26	11	Jan 2	8 1/2	May 16	14 1/2	Jan 2
10,600	120,500	Congleum-Nairn Inc.	28 1/2	Sale	31 1/2	31 1/2	30 1/2	Sale	29 1/4	Jan 22	31 1/4	Jan 12	23 1/2	May 19	33 1/4	Nov 20
1,100	21,700	Consolidated Cigar	34 1/2	35 1/2	30	30 1/2	30	30 3/4	30	Jan 12	30 1/4	Jan 22	30	Apr 14	35 1/2	Feb 11
14,500	231,100	Consol Coppermines Corp.	5	6 1/2	Sale	5 1/4	Sale	5 1/4	4 1/2	Jan 27	5 1/2	Jan 2	4 1/2	May 19	7	Feb 7
82,000	926,600	Consol Edison Co of NY Inc	27	Sale	21 1/2	Sale	22 1/4	Sale	21 1/2	Jan 2	23 1/4	Jan 5	21	Nov 18	29 1/2	Feb 3
11,700	80,300	\$5 preferred	x106 1/2	Sale	x104 1/2	Sale	104	Sale	x104	Jan 2	104 1/2	Jan 8	104 1/2	Nov 18	108 1/4	Mar 26
6,600	141,900	Consolidated Grocers	1.33 1/4	19 1/2	Sale	16 1/2	Sale	15	15 1/4	Jan 27	17 1/2	Jan 6	11 1/2	May 21	20 1/2	Jan 13
2,400	25,500	Consol Laundries Corp.	5	14	14 1/2	11	Sale	10 1/2	10 1/2	Jan 20	11	Jan 2	10 1/2	Dec 16	15 1/2	Jan 10
18,700	312,400	Consolidated Nat Gas	15	54 1/2	Sale	50 1/2	Sale	47	47 1/2	Jan 24	51	Jan 2	40 1/4	May 19	54 1/2	Jan 2
85,700	599,000	Cons Vultee Aircraft	1	16 1/4	Sale	13 1/2	Sale	14 1/4	13 1/2	Jan 2	15 1/4	Jan 16	10 1/2	July 30	17 1/2	Mar 6
9,800	211,800	Consol RR of Cuba 6% pfd	100	26 1/2	27	23 1/2	24 1/2	23 1/2	22 1/2	Jan 26	25 1/2	Jan 19	17	May 19	30	Jan 6
2,300	69,500	Consol Retail Stores Inc.	1	17 1/4	Sale	13 1/4	Sale	13 1/4	13	Jan 6	14	Jan 15	12 1/2	May 19	19	Feb 7
2,400	79,900	Consumers Power Co.	—	—	33	Sale	34 1/2	34 1/4	33	Jan 2	35 1/4	Jan 16	30	Dec 9	38 1/2	Feb 3
1,970	17,260	\$4.50 preferred	—	—	112 1/2	Sale	100 3/4	Sale	103 3/4	Sale	100 3/4	Jan 2	105	Jan 12	99 1/2	Dec 30
9,800	184,900	Container Corp of America	20	46 1/2	Sale	42 1/2	43 1/4	38 1/4	38 1/2	Jan 22	42 1/2	Jan 5	32 1/2	Apr 14	48	Feb 24
420	5,510	4% cum preferred	100	—	—	93	96	94 1/4	95 1/4	Jan 21	98	Jan 14	94 1/4	May 19	104 1/2	July 31
12,100	232,700	Continental Baking Co.	—	18 1/2	Sale	12 1/2	Sale	12	11 1/2	Jan 13	13 1/2	Jan 17	11 1/2	Dec 29	20 1/2	Feb 10
700	6,900	\$5.50 preferred	—	102 1/4	108	89	94	85	86 1/2	Jan 30	90	Jan 14	94	Dec 5	106 1/2	Apr 9
31,000	534,200	Continental Can common	20	37 1/4	Sale	31 1/4	Sale	32 1/2	31	Jan 27	33 3/4	Jan 5	30 1/2	Dec 29	44 1/2	Feb 8
500	13,300	\$3.75 preferred	—	106 1/4	107 1/2	96 1/4	98	95	97	Jan 29	98	Jan 7	95	Dec 17	110 1/4	July 30
5,000	94,400	Continental Diamond Fibre	5	10%	Sale	11 1/2	Sale	10 1/2	11 1/2	Jan 23	11 1/2	Jan 10	9	May 17	13 1/2	Feb 7
9,000	120,800	Continental Insurance	10	51 1/2	Sale	55	Sale	53 1/2	54 1/2	Jan 22	55	Jan 2	44	May 20	54 1/2	Feb 3
44,000	809,800	Continental Motors	1	10 1/2	Sale	7 1/4	Sale	7 1/2	7 1/4	Jan 23	8 1/4	Jan 5	6 1/2	May 19	12 1/2	Feb 8
54,300	506,400	Continental Oil of Del.	5	41	Sale	54 1/4	Sale	50 1/2	51	Jan 23	54 1/2	Jan 2	35	Apr 14	55 1/2	Dec 23
4,700	71,800	Continental Steel Corp.	14	16 1/2	Sale	16 1/2	Sale	16	16 1/2	Jan 27	17	Jan 10	14 1/4	May 19	19	Feb 19
5,600	96,500	Cooper Bessemer Corp.	—	17	Sale	24 1/2	Sale	23	23 1/2	Jan 22	24 1/2	Jan 5	12 1/2	Apr 14	27 1/2	Oct 23
600	5,410	\$3 prior preferred	—	49 1/2	Sale	51 1/2	52 1/2	51	51 1/2	Jan 27	53	Jan 6	43	May 16	55	Dec 10
32,500	110,300	Copperwheel Steel Co.	—	14	Sale	14 1/2	Sale	15	14	Jan 6	17 1/2	Jan 13	12 1/2	Jun 27	17 1/2	Oct 6
240	2,840	Conv pfd 5% series	50	54	55	44 1/2	46	45 3/4	46 1/2	Jan 8	47	Jan 14	44	Dec 26	55	Feb 5
18,900	137,700	Cornell-Dubilier Elec Corp.	1	18 1/2	Sale	13 1/4	Sale	12 3/4	12 1/2	Jan 21	13 1/4	Jan 2	12 1/2	May 17	20 1/2	Feb 13
2,770	33,020	Corn Exch Bank Trust Co.	20	55 1/2	Sale	54 1/4	Sale	51 1/2	53	Jan 26	54 1/4	Jan 2	51 1/4	Dec 27	61	Jan 7
16,600	189,400	Corning Glass Works	5	29 1/2	Sale	19 1/2	Sale	19 1/2	18 1/2	Jan 20	20 1/4	Jan 5	18 1/2	Dec 26	32 1/2	Feb 19
320	4,850	3 1/2% preferred	100	102 1/2	103	91	93	93 1/4	94	Jan 8	93 1/2	Jan 20	88 1/2	Dec 16	105 3/4	Feb 6
80	4,540	3 1/2% pfd ser of 1947	100	—	—	91	93 1/2	92 1/2	93 1/4	Jan 12	94	Jan 15	89	Dec 16	105 3/4	Jan 26
11,100	217,700	Corn Products Refining	25	74 1/2	Sale	64	Sale	62 1/4	63 1/4	Jan 28	66	Jan 8	61 1/2	Sep 15	75 1/2	Jan 7
770	8,510	7% preferred	100	185 1/2	Sale	170	Sale	171	170	Jan 2	175	Jan 12	170	Dec 31	195	Aug 15
7,300	127,900	Coty Inc	—	7 1/2	Sale	5 1/4	Sale	4 1/4	4 1/4	Jan 12	5 1/4	Jan 2	4 1/4	Dec 13	8 1/4	Jan 9
9,100	99,300	Coty International Corp.	1	4 1/4	Sale	2 1/2	Sale	3	3	Jan 6	3 1/2	Jan 26	2 1/2	Dec 13	4 1/4	Jan 4
18,100	308,200	Crane Co common	25	39 1/4	Sale	34 1/4	Sale	32 1/2	30 1/2	Jan 22	34 1/2	Jan 9	26 1/4	May 19	40 1/2	Feb 13
1,200	10,200	3 1/4% preferred	100	104	Sale	96 3/4	98 1/2	97	97 1/2	Jan 13	97 1/2	Jan 27	97	Dec 16	107	Mar 5
6,100	35,700	Creameries of America	1	—	—	12 1/2	Sale	12 1/4	12 1/4	Jan 27	13	Jan 15	11 1/2	Dec 30	16	Oct 10
3,800	37,600	Cream of Wheat Corp(The)	1	29 1/2	Sale	22 1/2	Sale	22 1/2	23	Jan 6	23 1/4	Jan 16	22 1/2	Dec 31	30	Jan 9
3,000	111,500	Crown Cork & Seal	—	40 1/4	Sale	44	44 1/2	—	—	Jan 22	44 1/2	Jan 5	31 1/4	May 19	45 1/2	Oct 20
1,700	21,900	\$2 cum preferred	—	47	49	42	Sale	44 1/2	45	Jan 2	45	Jan 23	41	Dec 18	52 1/2	Mar 27
14,900	253,100	Crown Zellerbach Corp.	5	32 1/2	Sale	33 1/2	Sale	30	29	Jan 22	34 1/2	Jan 5	25	Apr 29	34 1/2	Oct 16
700	—	New common	2.50	—	—	—	—	20 1/4	21 1/4	Jan 30	21 1/4	Jan 29	—	—	—	—
840																

Aggregate Sales in Jan., for year 1948		New York Stock Exchange STOCKS		Price Jan. 2, 1947		PRICES IN JANUARY		RANGE FOR YEAR 1947								
Shares	1947	Par	Opening Bid	Ask	Opening Bid	Ask	Lowest Sale	Highest Sale	Lowest Sale	Highest Sale						
37,800	918,600		18 1/4	Sale	16 1/2	Sale	14 1/2	15	13 1/2	Jan 27	16 1/2	Jan 5	11 1/4	May 19	18 1/4	Jan 2
2,000	12,200				16 1/2	18	15 1/4	16 1/4	15 1/2	Jan 22	17 1/4	Jan 5	15 1/4	Dec 12	19 1/2	Oct 15
2,600	49,900		31 1/2	Sale	38	Sale	33 1/2	34	32 1/2	Jan 22	38	Jan 2	25	May 19	40 1/2	Sep 18
620	8,510		50 1/2	53	51	53	50 1/4	52	48	Jan 27	53 1/2	Jan 8	49	May 22	55 1/2	Oct 30
2,500	47,200		30 1/2	32 1/2	22 1/2	Sale	21 1/4	22	20 1/2	Jan 22	23	Jan 5	19 1/2	Dec 8	34	Feb 10
7,100	237,100		34 1/2	Sale	37 1/2	Sale	32 1/2	Sale	31 1/4	Jan 22	37 1/2	Jan 5	28 1/2	May 19	39 1/2	Oct 23
20,700	335,200		17	Sale	16 1/4	Sale	17 1/2	Sale	15 1/4	Jan 23	17 1/2	Jan 29	16 1/4	May 14	21 1/2	Jun 18
33,700	172,900		73	Sale	47 1/2	Sale	54 1/2	Sale	47 1/2	Jan 2	56 1/2	Jan 16	45 1/4	May 27	76	Jan 7
23,500	270,600				39 1/4	Sale	37 1/2	Sale	37 1/2	Jan 30	40 1/2	Jan 2	36 1/2	Sep 8	42 1/2	July 24
1,500	22,200		112	Sale	99 1/2	Sale	98 3/4	100	98 1/4	Jan 6	100	Jan 14	98 1/2	Dec 26	114 1/2	Feb 14
7,500	56,200				94	Sale	94 1/2	95	93	Jan 6	97	Jan 9	91 1/2	Dec 31	104 1/2	Oct 22
77,000	382,200		20 1/2	Sale	21 1/2	Sale	23 1/2	Sale	21	Jan 6	24 1/2	Jan 30	14	May 16	23	Dec 22
700	7,800		94	97	83	Sale	84	86	83	Jan 2	84	Jan 19	80	Dec 29	98 1/2	Feb 19
3,400	37,900		17	Sale	14 1/2	Sale	14	14 1/2	14 1/2	Jan 21	16 1/2	Jan 5	10 1/2	May 19	19	Feb 10
3,500	10,700				15 1/2	16 1/4	15	Sale	13 1/2	Jan 26	16 1/2	Jan 5	14 1/2	Nov 29	17 1/2	Nov 12
18,100	218,100		188	Sale	187 1/2	Sale	180 1/2	Sale	174	Jan 22	187 1/2	Jan 2	173	May 27	197	July 8
6,500	30,900		125	125 1/2	118 1/2	Sale	114 1/4	Sale	113 1/2	Jan 28	120	Jan 6	115 1/4	Dec 30	129 1/4	Aug 4
3,400	51,100				96	Sale	95 1/2	95 1/4	95 1/2	Jan 30	97 1/2	Jan 20	92 3/4	Dec 29	107 1/4	Sep 3
600	5,510		114 1/4	Sale	113 1/4	Sale	114	115	113	Jan 2	115	Jan 13	110 1/2	Sep 12	115 1/2	Jun 9
2,500	51,400		16 1/4	17	15 1/2	Sale	14 1/4	14 1/4	13 1/4	Jan 23	15 1/2	Jan 2	14	Dec 27	19 1/2	Mar 3
8,300	198,600		22 1/2	Sale	22	Sale	21 1/2	22	20 1/2	Jan 22	22 1/2	Jan 29	19 1/2	Jan 16	25 1/4	Aug 18
41,700	763,900		21 1/2	Sale	18 1/2	Sale	17 1/2	Sale	16 1/2	Jan 21	18 1/2	Jan 2	16	Nov 5	24 1/4	Apr 3
33,600	222,600		40 1/2	Sale	19 1/4	Sale	20 1/2	Sale	19	Jan 2	22 1/2	Jan 8	14 1/2	Dec 4	51	Jan 30
59,600	416,300				44 1/2	Sale	40 1/2	Sale	40 1/2	Jan 30	44 1/2	Jan 2	42 1/2	May 17	48 1/2	July 23
130	2,250		192	195	163	167	165	169	162 1/2	Jan 12	165	Jan 22	163	Dec 26	198 1/2	Oct 21
5,100	77,400		52 1/4	Sale	55 1/2	Sale	52 1/2	Sale	51	Jan 23	55 1/2	Jan 5	42 1/4	May 17	57 1/2	Dec 2
6,100	61,100		24	Sale	19	Sale	18	18 1/2	18	Jan 23	19 1/2	Jan 12	18 1/2	Dec 31	25 1/2	Feb 7
120	2,670		102 1/2	105	87	91	86	91	89	Jan 28	91 1/2	Jan 19	88	Dec 30	109	Feb 4
15,500	212,500		26 1/4	Sale	16 1/2	Sale	14 1/2	Sale	13 1/2	Jan 27	16 1/2	Jan 2	15 1/2	Aug 29	27 1/2	Feb 17
50	2,340		109	110	105	106 3/4	104 1/4	104 1/2	104	Jan 28	106	Jan 12	104	Dec 26	111 1/2	Feb 15
5,900	77,300		6 1/2	Sale	5	Sale	6	Sale	5 1/2	Jan 5	6 1/2	Jan 8	4 1/2	May 19	8 1/2	Feb 18
23,400	237,100		57 1/4	Sale	52	Sale	47 1/2	Sale	47	Jan 23	52 1/2	Jan 6	50 1/2	May 17	65 1/2	Feb 13
15,300	147,400		15 1/2	Sale	12 1/2	Sale	12 1/2	12 1/2	12	Jan 6	13 1/2	Jan 19	10 1/2	May 19	16 1/2	Feb 5
1,900	18,400		37	Sale	35	Sale	33 1/2	34	33 1/2	Jan 27	35 1/2	Jan 5	33 1/4	May 29	39 1/2	Jan 10
5,700	121,400		3 1/2	Sale	2 1/4	Sale	2	Sale	2	Jan 12	2 1/4	Jan 2	2	Sep 8	3 1/2	Jan 14
39,300	868,100		18 1/4	Sale	16 1/2	Sale	16 1/4	Sale	15 1/4	Jan 26	17 1/4	Jan 7	11 1/4	May 19	19 1/4	Feb 8
5,200	55,850		154 1/2	Sale	150	153	146	Sale	144	Jan 28	150 1/2	Jan 5	145	Dec 2	171	July 24
2,100	23,600		142	143 1/2	138	143	132 1/2	Sale	128 1/2	Jan 29	139	Jan 13	135 1/2	Dec 1	156 1/2	Feb 24
4,900	59,100		47 1/4	Sale	55 1/4	Sale	52 1/2	53 1/4	52 1/4	Jan 27	56 1/4	Jan 9	47	Jan 3	57 1/2	Oct 3
3,600	36,500				16 1/4	Sale	16 1/2	Sale	15 1/2	Jan 16	17	Jan 6	15 1/2	Dec 5	24 1/2	Mar 19
10,800	72,100		51 1/2	Sale	58 1/2	59 1/2	58 1/2	Sale	56	Jan 23	62	Jan 12	46 1/4	May 20	59 1/4	Oct 2
10,200	201,100		12 1/2	Sale	15 1/2	Sale	14 1/2	14 1/2	14 1/2	Jan 26	16 1/4	Jan 9	9 1/4	May 19	17	Dec 18
6,300	67,000		18 1/4	18 1/2	22 1/2	Sale	23	Sale	21 1/2	Jan 5	24	Jan 19	24 1/2	Jan 19	24 1/2	Dec 15
3,700	48,200		18 1/4	Sale	12 1/2	Sale	13 1/2	13 1/2	12 1/2	Jan 2	13 1/2	Jan 29	11 1/2	Dec 17	19 1/2	Jan 8
1,800	32,600				33	33 1/2	32 1/2	33 1/2	32 1/2	Jan 16	34	Jan 8	27 1/2	May 17	38	Apr 2
560	3,110		105	Sale	101	102	99 1/2	100 1/2	99 1/2	Jan 21	102	Jan 6	102	May 7	107	Mar 24
102,400	442,200				4 1/2	Sale	4 1/2	4 1/2	4 1/2	Jan 5	4 1/2	Jan 30	3 1/2	Dec 5	4 1/2	Dec 31
50,000	604,700		11 1/2	Sale	10	Sale	10 1/2	Sale	9 1/2	Jan 21	11 1/2	Jan 5	8 1/2	Dec 8	12 1/2	Feb 3
3,400	51,200		54 1/2	Sale	53 1/2	Sale	55 1/4	56 1/2	53	Jan 7	57 1/4	Jan 9	47 1/2	May 19	67	Feb 3
450	450		92	94	63	65	63	65					63	Nov 24	85	Mar 25
3,600	97,700		11	Sale	8 1/2	Sale	8 1/2	Sale	8 1/4	Jan 21	9	Jan 14	7 1/2	May 17	13 1/2	Feb 8
4,800	149,300		20	Sale	18 1/2	19 1/4	17 1/4	Sale	17 1/2	Jan 27	19	Jan 9	17 1/2	Dec 29	24 1/2	Jan 7
25,800	442,600		24	Sale	11	Sale	9 1/4	Sale	9 1/4	Jan 22	11 1/2	Jan 5	10 1/4	Nov 27	25 1/2	Jan 7
4,100	68,400		41	Sale	45	45 1/4	42 1/2	44	42 1/2	Jan 27	47	Jan 9	32 1/2	May 19	50 1/2	Oct 18
2,900	64,700		7 1/2	8	6 1/2	Sale	6 1/2	Sale	6	Jan 23	7 1/2	Jan 9	x6 1/2	Dec 19	13 1/2	Aug 6
6,100	85,900		58 1/2	Sale	51 1/2	Sale	46 1/4	47	45	Jan 26	51 1/2	Jan 2	44	May 19	60	Jan 30
9,600	181,500		26 1/4	Sale	30 1/2	Sale	30 1/4	Sale	29 1/2	Jan 22	31 1/4	Jan 5	25 1/2	Jan 16	31 1/4	Feb 1
23,300	383,800		8 1/2	Sale	7 1/2	Sale	6 1/2	Sale	6 1/2	Jan 22	7 1/4	Jan 8	4 1/2	May 19	9 1/2	Feb 7
27,800	39,500				13 1/2	Sale	13	Sale	12 1/2	Jan 22	14	Jan 2	11 1/2	Dec 8	14 1/2	Dec 26
900	17,800		42 1/2	Sale	37	37 1/2	37 1/2	37 1/2	37 1/2	Jan 16	37 1/2	Jan 12	32	May 16	42 1/2	Mar 7
2,700	27,100				18 1/4	19	17 1/2	17 1/2	17 1/2	Jan 30	18 1/2	Jan 5	16 1/2	Dec 5	23 1/4	July 14
3,100	91,400		12 1/2	Sale	10 1/2	Sale	10 1/4	11	10	Jan 19	11	Jan 2	9 1/2	May 19	14 1/2	Feb 8
15,200	284,800		24	Sale	23 1/2	Sale	23 1/2	23 1/2	22 1/2	Jan 20	25 1/2	Jan 9	19	Apr 18	28 1/2	July 23
750	9,010		105 1/4	Sale	96	97 1/4	92 1/2	94	93 1/2	Jan 30	99	Jan 23	97 1/2	Dec 30	107 1/2	Jun 12
1,500	34,000				20 1/2	Sale	20 1/2	Sale	20 1/2	Jan 16	21 1/2	Jan 6	20 1/2	Dec 29	26 1/2	Feb 10
2,400	43,800		26	Sale	21 1/2	22	20	20 1/4	20 1/4	Jan 28	21 1/4	Jan 9	20 1/4	May 20	26 1/4	Jan 4
6,000	70,700		55	Sale	56	57	58	58 1/2	55	Jan 6	58 1/2	Jan 19	46 1/4	May 27	59 1/4	Feb 28
20,100	188,900		58	Sale	50	Sale	48 1/4	Sale	45 1/4	Jan 22	50	Jan 2	42 1/2	Jun 5	61	Feb 21
700	15,300		107 1/2	108 1/2	103	104 1/2	104 1/2	105 1/2	104 1/2	Jan 8	105	Jan 15	104	Sep 16	107 1/2	Aug 7
2,700	46,400		58	Sale	58	Sale	55 1/2	56	55	Jan 22	58	Jan 2	51 1/2	May 20		

Aggregate Sales in Jan., for year 1948		New York Stock Exchange STOCKS		Price Jan. 2, 1947		Jan. 2		PRICES IN JANUARY		RANGE FOR YEAR 1947							
Shares	Shares	Par		Opening or Bid	Ask	Opening or Bid	Ask	Jan. 31 Closing or Bid	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices					
6,400	77,900		General Mills common	49 1/2	50 3/4	47 1/2	Sale	44 1/2	45 1/2	45	Jan 30	48	Jan 14	43	May 19	54 1/4	July 11
820	8,730	100	5% preferred	127	128 1/2	117	121	124	Sale	119 1/2	Jan 6	126	Jan 21	123	Dec 29	131 1/4	Feb 25
2,600	9,030	100	3 3/4% conv pfd	116	117	97 1/2	101 1/2	99 3/4	Sale	99 3/4	Jan 26	100 1/2	Jan 20	100	Dec 26	x122	Feb 6
108,000	1,894,300	10	General Motors Corp	53 1/2	Sale	58 1/4	Sale	55 5/8	Sale	53 1/2	Jan 26	58 1/4	Jan 2	51 1/2	Jan 3	65 1/2	Feb 11
6,700	47,300	100	\$5 preferred	125 1/2	127	121 1/2	Sale	119 1/2	120 1/2	120	Jan 29	121 1/4	Jan 23	120 1/2	Dec 30	129	Mar 25
6,700	110,800	100	Preferred \$3.75 series	x102 1/4	Sale	92 1/2	Sale	94	94 1/2	94	Jan 29	98 1/2	Jan 10	94	Dec 29	107 1/2	Sep 16
2,100	77,300	100	General Outdoor Adv com	18 1/2	Sale	14 1/2	15 1/4	14 1/4	14 1/4	14 1/2	Jan 8	15	Jan 16	13 1/2	May 20	19 1/2	Jan 6
10,100	41,400	100	Gen'l Portland Cement Co	—	—	20 1/2	21	18 1/4	18 1/2	18	Jan 27	20 1/2	Jan 2	18 1/4	Oct 20	20 3/4	Dec 31
8,800	168,900	100	Gen Precision Equip Corp	24 3/4	Sale	15 1/2	16	15 1/2	Sale	14 1/4	Jan 24	16 1/4	Jan 5	13 1/2	Dec 6	26	Feb 8
3,000	103,700	100	General Public Service	3 1/4	Sale	2 3/8	3	3	Sale	2 3/4	Jan 16	3 1/4	Jan 5	2 1/2	May 16	4 1/2	Jan 8
82,900	1,128,500	5	Gen Public Utilities Corp	16 1/2	Sale	12 1/4	Sale	12	Sale	11 1/2	Jan 22	12 1/2	Jan 5	11 1/2	Dec 5	16 1/2	Jan 6
14,700	80,500	100	General Railway Signal	27 1/2	29	24 1/4	24 1/2	24 1/2	25 1/2	23	Jan 7	26 1/2	Jan 10	19	May 19	31 1/2	Feb 8
20	1,470	100	6% preferred	138	139 1/2	125 3/4	128 1/2	125 3/4	128 1/2	128 1/4	Jan 29	128 1/2	Jan 29	125	Oct 3	140	Feb 26
15,600	315,100	100	Gen Realty & Util	6	Sale	5 1/2	Sale	4 1/2	Sale	4 1/2	Jan 27	5 1/4	Jan 7	3 1/2	May 17	6 1/2	Feb 8
6,800	113,000	100	General Refractories	25	Sale	27	Sale	25 1/2	Sale	24 1/2	Jan 26	28	Jan 5	18 1/2	May 19	29 1/2	Oct 20
4,700	66,100	100	General Shoe Corp	30 1/2	Sale	29 1/2	30 1/2	28 1/2	29 1/2	28 1/2	Jan 27	31 1/2	Jan 12	26	May 27	36 1/2	Jan 23
1,070	17,100	100	Gen Steel Castings \$6 pfd	121	122 1/2	123 1/4	Sale	119 1/2	Sale	112 1/2	Jan 24	123 1/4	Jan 2	101 1/2	Apr 19	124 1/2	Jan 29
5,300	113,900	20	General Telephone Co	35 1/2	Sale	26 1/2	Sale	27 1/2	Sale	26 1/4	Jan 7	28 1/4	Jan 23	26 1/2	Dec 31	35 1/2	Jan 2
1,600	39,200	100	Gen Time Instrument Corp	28 1/2	Sale	23	23 1/4	23	24	23	Jan 5	24	Jan 15	19 1/2	Apr 14	30	Feb 1
2,050	2,050	100	4 1/4% preferred	104 1/4	106	95	99	93	98	—	—	—	—	95	Dec 29	106	Apr 15
9,200	164,800	5	General Tire & Rubber Co	x35 1/4	Sale	27 1/4	Sale	24 1/4	24 1/2	23 1/2	Jan 24	28	Jan 2	21 1/2	May 27	40 1/4	Feb 11
360	3,340	100	4 1/2% cum pfd	103	Sale	85	89	86	87 1/2	86	Jan 12	89	Jan 7	85	Dec 22	108	Jan 22
110	700	100	3 1/4% preferred	95	97 1/2	67	72	75	78 1/2	72 1/2	Jan 23	77	Jan 30	81	Nov 25	98	Feb 5
33,300	390,800	100	Gillette Safety Razor	31 1/2	Sale	36 1/4	Sale	31 1/4	Sale	29 1/2	Jan 22	36 1/2	Jan 2	23 1/2	May 19	36 1/2	Dec 31
800	10,900	100	\$5 conv preference	105	108	92 1/2	95 1/2	93	Sale	93	Jan 31	94 1/2	Jan 6	90	Dec 5	105 1/2	Jan 20
32,500	513,900	5	Gimbel Brothers common	—	—	21	Sale	21 1/8	Sale	19	Jan 23	21 1/2	Jan 2	17 1/2	May 19	30	Feb 7
300	10,500	100	\$4.50 preferred	102	103	84	Sale	82	84	83	Jan 19	84 1/2	Jan 12	85	Dec 26	103	Jan 6
40,100	44,200	100	Glidden Co com	—	—	25 1/2	Sale	25 1/2	Sale	22 1/2	Jan 26	27 1/2	Jan 5	22 1/2	Dec 8	26 1/2	Nov 19
1,000	12,800	50	4 1/2% conv preferred	54	57	53 1/2	Sale	51	52	51 1/2	Jan 28	53 1/2	Jan 2	51 1/2	May 6	58	Sep 17
5,200	119,500	1	Goebel Brewing Co	6	Sale	5 1/2	Sale	5 1/2	Sale	5 1/2	Jan 26	6	Jan 9	5 1/2	May 21	7	Feb 6
50	1,810	100	Gold & Stock Telog Co	122	124	115	Sale	117 1/2	120	115	Jan 2	120	Jan 20	104 1/2	Jun 13	124	Oct 29
7,400	119,800	10	Goodall-Sanford Inc	31 1/4	Sale	23 1/2	Sale	21 1/4	23 1/4	21 1/4	Jan 30	24 1/2	Jan 9	21 1/2	Dec 5	33	Feb 15
12,100	301,900	100	Goodrich (B F) Co	64 1/2	Sale	56 1/2	Sale	52 1/2	53 1/2	51 1/2	Jan 27	57 1/2	Jan 9	49	Jun 6	71 1/4	Feb 11
3,800	16,300	100	\$5 preferred	102	103 1/2	100	Sale	98 1/2	99 1/2	98 1/2	Jan 8	100	Jan 2	99 3/4	Dec 13	106	July 23
33,800	475,600	100	Goodyear Tire & Rubber	55 1/2	Sale	43 1/2	Sale	43 1/2	Sale	41 1/2	Jan 27	44 1/2	Jan 9	41 1/2	Dec 9	61 1/2	Feb 21
2,700	27,100	100	\$5 conv preferred	107 1/4	Sale	99	101 1/2	98	99 1/2	99	Jan 16	101	Jan 9	95	Dec 19	109	Aug 4
1,900	66,400	100	Gotham Hosiery	22 1/2	Sale	18 1/2	19 1/4	17 1/2	18 1/2	17 1/2	Jan 27	18 1/2	Jan 6	13 1/4	May 13	24	Jan 10
82,700	1,570,900	1	Graham-Paige Motors	5 1/2	Sale	5 1/2	Sale	5 1/2	Sale	4 1/2	Jan 23	5 1/2	Jan 2	3	May 19	8 1/2	Oct 24
2,700	85,800	5	Granby Consolidated Mining Smelting & Power Ltd	6 1/2	Sale	6	Sale	5 1/2	Sale	5 1/2	Jan 27	6	Jan 2	5 1/2	Dec 5	8 1/2	Mar 27
1,700	34,400	100	Grand Union Co (The)	41	Sale	32	34	30	Sale	x30	Jan 29	33 1/2	Jan 7	31	Jun 2	41	Jan 2
17,700	132,400	100	Granite City Steel	13 1/2	Sale	19 1/4	Sale	20 1/4	Sale	19	Jan 6	21 1/2	Jan 16	12 1/2	May 19	21 1/2	Oct 23
14,000	131,500	5	Grant (W T) Co	31 1/2	32	25 1/2	25 1/2	26 1/2	Sale	25	Jan 8	26 1/2	Jan 19	23 1/2	Dec 30	33	Jan 10
480	9,240	100	3 1/4% preferred	102 1/2	Sale	92 1/2	Sale	94 1/2	96	92 1/2	Jan 2	96	Jan 16	90	Dec 24	107	Mar 5
2,100	115,900	1	Grayson-Robinson Stra Inc	13	Sale	9 1/2	10 1/2	10 1/2	Sale	9 1/2	Jan 27	10 1/2	Jan 6	9	May 2	14 1/2	Feb 10
800	9,010	100	\$2.25 cum conv pfd	33 1/2	34 1/2	29 1/2	—	30	32	30	Jan 23	32	Jan 15	28	Dec 29	37 1/2	Feb 18
9,300	179,700	100	Great North Iron Ore Prop	14	Sale	12 1/2	13	12 1/2	Sale	12 1/2	Jan 19	13 1/2	Jan 9	12	Dec 12	17	Sep 30
34,900	390,500	100	Great Northern 6% pfd	46 1/2	Sale	41	Sale	40	Sale	37 1/2	Jan 21	42 1/2	Jan 5	34 1/2	May 21	49 1/2	Feb 3
15,300	166,850	100	Great Western Sugar com	23 1/2	Sale	21 1/2	Sale	21 1/2	Sale	20	Jan 22	22 1/2	Jan 9	20	Dec 26	27 1/2	Mar 5
420	4,510	100	7% preferred	160	Sale	138	142	137 1/2	Sale	137 1/2	Jan 31	144	Jan 20	133	Dec 26	163 1/2	Jan 27
120	180	100	Green Bay & West RR	63 1/2	70	66	73	72	77	73	Jan 22	77	Jan 27	69	May 12	70	Feb 5
9,600	51,800	1	Green (H L) Co	—	—	31	31 1/2	30 1/2	31 1/2	30	Jan 28	33 1/2	Jan 12	29 1/4	Oct 7	35 1/2	Aug 22
4,100	47,500	100	Greenfield Tap & Die Corp	20	Sale	15 1/2	16	15	15 1/2	14 1/2	Jan 30	16	Jan 9	14 1/2	Dec 10	21 1/2	Mar 5
103,100	889,200	3	Greyhound Corp common	—	—	11 1/2	Sale	10 1/2	Sale	10 1/2	Jan 23	12	Jan 2	9	July 29	12	Dec 31
170	10,760	100	4 1/4% preferred	102 1/4	103	92	93 1/2	95	97	93	Jan 8	95 1/2	Jan 27	92	Dec 31	105 1/2	Feb 27
30,300	200,200	1	Grumman Airc't Eng Corp	24 1/2	Sale	32 1/4	Sale	36	Sale	32 1/4	Jan 2	37 1/2	Jan 2	17	May 27	33	Dec 24
3,500	108,600	1	Guantanamo Sugar com	7 1/2	Sale	7	Sale	6 1/2	7	6 1/2	Jan 29	7	Jan 2	4 1/2	May 14	8 1/2	Jan 10
220	1,740	100	\$5 conv preferred	89 1/2	Sale	88 1/2	Sale	87 1/2	90	87 1/2	Jan 6	89 1/2	Jan 12	78	May 17	95	Dec 9
96,800	704,900	100	Gulf Mobile & Ohio RR	14 1/2	Sale	14 1/2	Sale	14 1/2	Sale	13	Jan 19	15 1/2	Jan 5	6 1/2	May 19	14 1/2	Feb 3
4,400	47,200	100	\$5 preferred	40	Sale	48 1/2	Sale	47	47 1/2	46	Jan 22	49 1/2	Jan 5	31 1/2	May 21	51	Dec 20
183,600	500,200	25	Gulf Oil Corp	60 1/2	Sale	75 1/2	Sale	61	Sale	58	Jan 28	75 1/2	Jan 5	57 1/2	Apr 14	76 1/2	Dec 24
416,600	179,300	100	Rights	—	—	—	—	2 1/2	Sale	1 1/2	Jan 27	2 1/2	Jan 29	—	—	—	—
52,600	314,300	100	Rights	—	—	14	Sale	15 1/2	Sale	14	Jan 2	15 1/2	Jan 28	13 1/2	Dec 17	16 1/2	Sep 12
72,500	314,300	100	Rights	—	—	1 1/2	Sale	—	—	1 1/2	Jan 2	1 1/2	Jan 6	1 1/2	Dec 16	1 1/2	Dec 30
700	12,700	25	Hackensack Water	37	39	33	34 1/2	31 1/2	33	31 1/2	Jan 20	33 1/4	Jan 9	32 1/2	Dec 23	39	Jan 11
3,400	49,200	5	Hall Printing (W F)	16 1/2	17 1/2	14 1/4	15 1/4	14 1/4	Sale	13 1/2							

Aggregate Sales in Jan., for year 1948		New York Stock Exchange STOCKS		Price Jan. 2, 1947		Jan. 2		PRICES IN JANUARY		RANGE FOR YEAR 1947							
Shares	Shares	Par		Opening Bid	Ask	Opening Bid	Ask	Jan. 31 Closing Bid	Jan. 31 Closing Ask	Lowest Sale Prices	Highest Sale Prices						
6,700	60,500		Idaho Power Co.....20	38 1/2	Sale	35	Sale	34 1/2	Sale	33 1/2	Jan 13	35 1/2	Jan 5	30	May 19	39 1/4	Aug 1
161,400	1,132,500		Illinois Central RR.....100	25 1/2	Sale	31 1/2	Sale	31 1/2	Sale	28 1/4	Jan 21	32 1/2	Jan 2	18 1/2	May 19	32 1/4	Dec 31
5,000	33,400		6% preferred series A.....100	46	Sale	65	Sale	70	71 1/2	65	Jan 2	72	Jan 9	37 1/2	May 21	64 1/2	Dec 31
30	1,320		Leased line 4%.....100	90	94	96 1/2	Sale	95 1/2	97	96	Jan 15	96 1/2	Jan 2	93	Jan 21	97	Aug 22
2,745	22,480		RR sec stk ctf's ser A.....1000	18 1/4	Sale	26 1/2	27 1/4	27 3/4	28 1/4	24 3/4	Jan 22	28 1/4	Jan 30	15	Jan 16	26 1/2	Dec 31
14,300	187,700		Illinois Terminal RR.....5	8 1/2	9	11 1/2	Sale	10 1/2	Sale	9 1/2	Jan 21	11 1/2	Jan 2	7 1/4	May 19	11 1/4	Dec 31
9,300	133,800		Indianapolis Pwr & Lt Co.*	29 1/4	Sale	21 1/4	Sale	22	22 1/2	21 1/4	Jan 2	22 1/2	Jan 9	x21	Dec 30	30 1/2	Jan 25
3,700	53,000		Industria Elec De Mex SA.....	12 1/4	12 1/4	14 1/2	Sale	15 1/4	Sale	14 1/2	Jan 2	15 1/4	Jan 28	12 1/2	Jan 14	17	July 17
8,900	152,300		Industrial Rayon Corp.....1	40 1/2	Sale	49 1/2	50	46 1/2	Sale	43 1/2	Jan 14	49 1/2	Jan 5	x35 1/2	May 20	50	Dec 22
2,900	32,600		Ingersoll-Rand.....	128	133	126 1/2	129	129 1/2	Sale	124	Jan 26	130 1/2	Jan 9	107	May 27	136 1/2	Oct 21
	950		Inland Steel.....100	179	182	150	162	153	158					169	Dec 18	180 1/2	Feb 18
25,200	306,600		Inspiration Cons Copper.....20	39 1/4	Sale	40	Sale	39 1/4	Sale	37	Jan 23	40 1/2	Jan 2	33	Apr 19	42	Oct 21
13,000	194,300		Insuranshares Ctf's Inc.....1	16 1/2	Sale	17 1/2	Sale	16 3/4	Sale	15 1/2	Jan 22	17 1/4	Jan 2	12 1/4	May 19	17 1/2	Nov 26
13,000	35,800		Interchemical Corp.....*	8 1/2	8 1/2	6 1/4	7 1/2	6 1/2	7 1/4	6 3/4	Jan 28	7 1/2	Jan 9	6 1/2	Sep 30	8 1/2	Feb 8
4,600	62,400		4 1/2% preferred.....100	42	Sale	45 1/4	Sale	46	Sale	44 1/2	Jan 23	46	Jan 5	35 1/2	May 17	50	Jan 9
280	4,970		Intercontinental Rubber.....*	106 1/2	Sale	102	Sale	100 1/2	102	101	Jan 26	103	Jan 8	100 1/4	Dec 29	108	Mar 21
6,800	104,900		Interlake Iron.....*	6	Sale	3 1/2	Sale	3 1/2	3 1/4	3	Jan 27	3 1/2	Jan 6	3	May 19	7	Feb 11
21,700	437,900		Int Business Machines.....*	12 1/2	Sale	14	Sale	12 1/2	Sale	12 1/4	Jan 22	14 1/4	Jan 2	9 1/2	May 19	15 1/2	July 24
3,000	35,600		International Harvester.....*	212	Sale	240	Sale	214	224	219	Jan 30	242	Jan 5	192 1/2	Apr 29	246	Nov 20
37,300	404,400		7% preferred.....100	73	Sale	89 1/4	Sale	89 1/4	Sale	87 1/4	Jan 22	92 1/2	Jan 10	70	Jan 13	95	July 14
2,610	26,480		Internat Hydro-Elec Sys A 25	177	Sale	164	Sale	165 1/2	166 1/2	163 1/4	Jan 6	167	Jan 8	163	Dec 26	186 1/4	Jun 12
15,100	299,800		Internat Min & Chem.....5	8 1/2	Sale	6 1/2	Sale	6 1/2	Sale	6 1/2	Jan 24	6 1/2	Jan 7	6	May 19	10 1/2	Feb 11
18,000	173,700		4% prior preferred.....100	30 1/2	Sale	33	Sale	28	Sale	26 1/2	Jan 24	33 1/2	Jan 7	22 1/4	May 19	34 1/2	Oct 22
300	4,000		International Mining Corp.....1	92	96	75	80	74 1/2	78 1/2	76 1/2	Jan 30	78	Jan 20	76	Dec 24	96	Jan 29
6,300	98,700		Internat Nickel of Canada.*	4 1/2	5	3 1/2	4	3 3/4	3 3/8	3 1/2	Jan 13	4	Jan 5	3 1/4	Dec 5	5 1/2	Feb 8
90,200	979,800		Preferred.....100	35 1/2	Sale	27	Sale	27 1/2	Sale	26 1/2	Jan 6	28 1/2	Jan 9	25 1/2	Dec 4	36 1/2	Feb 8
460	8,530		International Paper Co.....15	133 1/2	135	135 1/2	Sale	135 1/2	136	135	Jan 2	136 1/2	Jan 21	130 1/4	July 9	137	Dec 19
54,400	994,500		\$4 preferred.....100	53 1/4	Sale	53 1/4	Sale	50	Sale	47	Jan 22	53 1/4	Jan 5	38 1/4	May 19	59 1/2	Oct 22
1,910	17,210		Internat Rys of Cent Am.*	103 1/2	105	93	96	93	96	94 1/2	Jan 29	96 1/2	Jan 15	94 1/2	Dec 26	107 1/2	Sep 12
12,800	83,300		5% preferred.....100	13 1/2	14	10 1/2	Sale	12 1/2	13	10 1/2	Jan 2	13 1/2	Jan 7	9	May 19	16	Feb 18
950	10,310		International Salt.....*	110	111	105	Sale	105 1/2	107	104 1/4	Jan 7	107 1/2	Jan 29	104	Dec 31	116	Feb 20
800	35,500		International Shoe.....*	54 1/2	Sale	53 1/4	56	54	56	52 1/2	Jan 24	54 1/2	Jan 29	46 1/4	Apr 23	58 1/2	Feb 5
4,200	71,400		International Silver com.....25	37 1/2	Sale	43 1/2	Sale	44 1/2	44 1/4	43 1/2	Jan 2	45	Jan 12	37 1/4	Jan 2	45	Dec 5
6,300	99,800		7% preferred.....25	45 1/2	Sale	56	57 1/4	49 1/4	Sale	47 1/2	Jan 28	56	Jan 5	40 1/4	May 19	63 1/2	Oct 28
100	7,400		International Tel & Tel.*	37 1/2	Sale	31	34	33 1/2	34	34	Jan 28	34	Jan 28	32	Jun 26	40	Feb 7
260,400	1,837,700		Foreign share certificates*	17 1/4	Sale	12 1/2	Sale	13 1/2	Sale	12	Jan 6	14 1/4	Jan 24	9 1/2	May 17	17 1/2	Feb 11
17,700	152,500		Interstate Dept Stores.....*	17	Sale	12 1/2	Sale	13 1/2	13 1/4	12 1/2	Jan 2	14 1/4	Jan 24	9 1/2	May 17	17 1/2	Feb 11
3,100	52,000		Intertype Corp.....*	24 1/4	Sale	21	Sale	19 1/2	20	20	Jan 27	21	Jan 2	19	Apr 14	26 1/2	Feb 11
1,500	19,800		Island Creek Coal.....1	22	Sale	24 1/2	25 1/2	23 1/4	24 1/4	24	Jan 14	25 1/2	Jan 5	20	Apr 17	27 1/2	Oct 13
3,400	31,000		\$6 preferred.....1	40 1/2	41 1/4	63	65	62	63 1/2	59 1/2	Jan 22	63 1/2	Jan 30	38 1/4	May 20	69 1/2	Nov 25
80	510		Jacobs (F L) Co.....1	143 1/4	Sale	137 1/4	144	140	Sale	137 1/4	Jan 16	140	Jan 19	143 1/4	Jan 2	158	Aug 11
90	294,200		Jaeger Machine Co.....*	10 1/2	Sale	9 1/2	Sale	8 1/2	8 1/2	8 1/4	Jan 22	9 1/4	Jan 2	6 1/2	Jun 10	13 1/2	Feb 14
700	8,100		Jersey Central Pwr & Lt.....	19	20	20 1/2	21	19 1/4	21	19 1/4	Jan 6	20 3/4	Jan 29	19 1/4	Dec 17	24 1/2	July 28
380	8,340		4% preferred.....100	101 1/2	Sale	83	85	91 1/4	Sale	82	Jan 5	92 1/2	Jan 30	80 1/4	Dec 17	104 1/2	Feb 4
3,900	42,300		Jewel Tea Inc.....*	53	Sale	44 1/2	46	44 1/2	Sale	42 1/2	Jan 14	44 1/4	Jan 30	39 1/4	May 20	53	Jan 2
310	1,360		3 1/2% cum pfd.....100	88 1/4	92	93	94 1/2	92 1/4	94 1/2	92 1/4	Jan 20	92 1/4	Jan 22	89	Dec 31	104 1/2	Sep 2
30,200	205,300		Johns-Manville common.....*	134	Sale	41	Sale	38	Sale	36 1/2	Jan 26	41 1/2	Jan 2	37	Jun 2	46 1/2	Oct 16
1,900	13,100		3 1/2% preferred.....100	122 1/4	128	110 1/4	114	104	105 1/2	101 1/4	Jan 22	111	Jan 9	108 1/4	Dec 11	125 1/2	Oct 16
5,300	48,200		Johns'n & Johns'n com.....12 1/2	26 1/2	26 1/2	24	25	23 1/4	24	23 1/4	Jan 29	26 1/4	Jan 5	24	Sep 29	34 1/2	Jul 28
120	1,980		2nd pfd series A.....100	99	102	101	102	161	130	102	Jan 12	98	Jan 2	98	Dec 10	112	Jan 11
50	230		Joliet & Chic RR stmp.....100	130	146	146	151	132 1/2	150	145	Jan 29	152	Jan 6	145	Dec 8	151	Dec 20
42,000	786,200		Jones & Laughlin Stl Corp.*	34 1/2	Sale	33 1/2	Sale	32 1/2	Sale	30 1/2	Jan 24	34 1/4	Jan 5	27 1/2	May 17	39	Feb 8
2,100	13,710		5% pfd series A.....100	98	99	88	Sale	85	85 1/2	83 1/2	Jan 24	89	Jan 13	86 1/2	Dec 27	101 1/2	Feb 18
29,300	332,400		Joy Mfg Co.....1	26	Sale	40	Sale	36 1/4	Sale	34	Jan 24	40 1/2	Jan 2	25 1/2	Jan 3	40 1/2	Feb 10
3,900	26,500		Kalamazoo Stove & Fur Co 10	21	22	17 1/2	Sale	15 1/4	Sale	15 1/4	Jan 31	17 1/2	Jan 2	14	Jun 4	22 1/2	Feb 10
250	3,300		Kansas City Pwr & Lt.....	88	92 1/4	93	Sale	91	Sale	91	Jan 7	93 1/4	Jan 13	94	Dec 24	108 1/2	Mar 5
30,300	268,500		3.80% preferred.....100	27 1/2	Sale	28 1/2	Sale	27 1/2	Sale	25 1/2	Jan 19	29 1/2	Jan 2	16	May 17	29 1/2	Dec 23
2,100	35,300		Kansas City Southern.....*	50	53	53	Sale	51	52	51	Jan 19	54	Jan 5	47 1/4	May 19	58 1/2	July 24
2,700	97,200		4% preferred.....100	16	Sale	15 1/2	Sale	16	Sale	15 1/2	Jan 22	16 1/4	Jan 15	13 1/4	May 19	18	Nov 17
2,900	35,100		Kaiser (J) & Co.....5	23 1/4	24 1/2	24 1/4	Sale	22 1/2	23 1/4	22 1/4	Jan 30	24 1/4	Jan 10	20 1/2	May 17	26 1/2	Feb 8
8,000	109,800		Convertible class A.....1	14 1/4	Sale	21	Sale	20 1/2	20 1/4	18 1/2	Jan 26	21 1/4	Jan 2	13 1/4	Jan 2	21 1/2	Oct 15
53,100	845,500		Class B.....1	52 1/4	Sale	48 1/4	Sale	46	Sale	45	Jan 26	49	Jan 2	41 1/4	May 17	52 1/2	Jan 2
2,200	21,100		Keystone Steel & Wire Co.*	42	Sale	40	41 1/2	43	Sale	41	Jan 5	43	Jan 31	39	Apr 15	49 1/2	Feb 13
16,700	163,900		Kimberly Clark Corp.....*	23 1/2	Sale	22 1/4	Sale	21 1/4	Sale	20 1/2	Jan 20	23	Jan 8	21 1/4	Dec 31	27 1/4	Feb 13
1,310	21,370		4% conv 2nd pfd.....100	108 1/2	Sale	103 1/2	Sale	100	Sale	97	Jan 14	103 1/2	Jan				

Aggregate Sales in Jan., for year 1948		New York Stock Exchange STOCKS	Par	PRICES IN JANUARY										RANGE FOR YEAR 1947			
Shares	1947			Price Jan. 2, 1947		Jan. 2		Jan. 31		Lowest		Highest		Lowest	Highest		
				Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Sale	Prices	Sale	Prices	Sale	Prices		
1,500	33,300	Louisville Gas & Elec A...		27 1/4	Sale	22	23	22 3/4	23	22	Jan 23	23 1/4	Jan 14	21 1/2	Dec 29	29 1/2	Jan 31
12,400	167,100	Louisville & Nashville...	50	49 3/4	Sale	43 1/4	Sale	42 1/2	43	x42 1/2	Jan 28	44 1/2	Jan 8	39 1/2	Dec 4	53	Feb 7
7,400	254,600	Lowenstein (M) & Sons Inc. 1		21 1/2	Sale	25 1/2	26 1/2	24 1/2	Sale	23 1/2	Jan 22	25 1/2	Jan 9	17 1/2	May 19	29 1/2	Oct 14
90	4,440	4 1/2% cum pfd ser A...	100	98	Sale	49	97	93	95	94	Jan 30	96 1/2	Jan 15	93	Dec 30	101 3/4	Aug 22
13,900	158,600	Lukens Steel Co.	10	15 1/4	Sale	23 3/4	Sale	23 3/4	Sale	21 1/2	Jan 20	24 1/2	Jan 8	13 1/4	May 17	26 1/4	Oct 14
1,300	13,620	MacAndrews & Forbes Co. 10		37 1/2	40	40	Sale	35	37	36	Jan 27	40	Jan 2	34	Mar 12	41	Nov 22
	310	6% preferred	100	137	145	130	137	140	145					134	Nov 26	152	Apr 21
14,700	155,500	Mack Truck Inc.		43	Sale	52 1/2	Sale	48 1/2	Sale	48	Jan 26	52 1/2	Jan 5	41 1/4	May 19	60	Oct 21
8,900	152,500	Macy (R H) Co Inc.		41 1/2	Sale	34 3/4	Sale	33	33 3/4	33	Jan 28	36 1/4	Jan 9	30 1/2	May 19	41 1/4	Jan 7
800	7,600	4 1/4% pfd series A...	100	107 1/2	108	100	Sale	100	103	100	Jan 2	101 1/2	Jan 10	99 1/4	Dec 19	111	Mar 28
3,900	61,400	Madison Square Garden.		14 1/4	15 1/2	12 1/2	13	11 1/2	Sale	11 1/4	Jan 20	12 1/2	Jan 5	11 1/4	May 19	15 1/4	Feb 1
5,000	80,300	Magma Copper	10	19 1/2	Sale	17 1/2	Sale	17 1/2	Sale	17 1/4	Jan 27	18 1/2	Jan 6	16 1/4	Apr 14	21 1/4	Mar 6
9,000	99,700	Maracovox Co (The).....	1	14 1/4	14 1/4	11 1/4	11 1/4	11	11 1/2	11	Jan 16	12	Jan 7	10 3/4	Dec 27	18 1/4	Aug 1
	40	Mahoning Coal	50	425	510	480	530	480	550					455	Jun 17	500	Dec 10
10,600	218,400	Manati Sugar Co	1	12 1/4	Sale	9	Sale	8 1/2	Sale	8	Jan 26	9 1/2	Jan 2	6	May 17	12 1/2	Jan 2
1,300	24,900	Mandel Bros		12 1/2	Sale	9 1/2	9 1/2	9 1/2	9 1/2	9 1/4	Jan 6	9 1/2	Jan 13	9 1/4	Dec 19	14 1/2	Feb 18
900	17,800	Manhattan Shirt	5	28 3/4	30	24	25	23	24	23 1/2	Jan 29	26	Jan 7	22 1/4	Dec 19	32 1/4	Feb 4
46,700	142,700	Maracabo Oil Explor.....	1	3 1/2	3 1/2	6 1/2	Sale	7 1/2	Sale	6 1/2	Jan 9	7 1/2	Jan 27	3 1/2	Jan 14	7	Dec 22
11,300	156,900	Marathon Corp.	6.25			22 1/4	Sale	21 1/2	Sale	21 1/2	Jan 31	23 1/2	Jan 14	19 1/2	May 28	27 1/2	Feb 17
24,700	434,400	Marine Midland Corp.	5	7 1/4	Sale	7	Sale	7	Sale	6 1/2	Jan 5	7 1/4	Jan 8	6 1/2	May 20	8 1/2	Feb 1
2,460	30,140	Market Street Ry Co				15 1/2	Sale	16	16 1/2	15 1/4	Jan 6	16 1/2	Jan 23	9	May 19	16 1/4	Dec 11
17,700	277,100	Marshall Field & Co.		31 1/2	Sale	24 1/2	Sale	25 1/4	Sale	24	Jan 22	26 1/2	Jan 8	22 1/2	May 19	34 1/2	Feb 13
560	5,150	4 1/4% preferred	100	109 1/4	111	97 1/4	Sale	101 1/2	103	97	Jan 6	101 1/2	Jan 23	97 1/4	Dec 31	111 1/4	July 9
50,900	351,900	Martin (Glenn L) Co.	1	32 1/2	Sale	14 1/2	Sale	17 1/2	Sale	14 1/2	Jan 2	18 1/2	Jan 19	14	May 17	34	Jan 6
7,800	186,500	Martin Perry Corp.		17	Sale	19 1/2	Sale	18 1/2	19	18	Jan 22	19 1/2	Jan 16	14 1/2	May 19	24 1/2	Oct 23
7,000	84,500	Masonite Corp.		63 1/2	Sale	60	Sale	56 1/4	Sale	55	Jan 26	60 1/4	Jan 12	39 1/2	May 17	63 1/2	Jan 2
7,100	62,600	Master Electric Co.	1			23 1/2	Sale	22 1/2	22 1/2	21 1/2	Jan 27	24	Jan 13	18 1/4	July 23	26 1/2	Nov 20
6,100	122,900	Mathieson Alkali Works.		29 1/2	Sale	32 1/2	Sale	31 1/4	Sale	29 1/2	Jan 23	33	Jan 9	24 1/4	May 27	35 1/4	Nov 20
370	880	7% preferred	100	187	Sale	175	179	175	178	175	Jan 12	176	Jan 26	175	Dec 11	190	Jan 23
18,500	141,500	May Department Stores.	5	47 1/4	Sale	40 1/4	Sale	41 1/4	Sale	38 1/4	Jan 26	41 1/4	Jan 31	39 1/2	May 19	49 1/2	Feb 8
200	21,460	\$3.75 preferred		104	105	88	89	86	87	85 1/4	Jan 28	89 1/4	Jan 16	88	Dec 29	106	Feb 25
820	13,390	\$3.75 cum pfd ser 1947				85 1/2	87	86	86 1/4	85	Jan 29	89 1/2	Jan 12	85	Dec 26	100 1/2	Aug 25
140	6,220	\$3.40 cum preferred		94	Sale	84	85 1/2	82 1/2	84	82 1/2	Jan 28	85	Jan 13	82	Dec 11	97 1/2	Mar 11
4,000	107,300	Maytag Co (The) common.		10 1/2	Sale	10 1/2	Sale	10 1/4	10 1/2	10	Jan 15	10 1/4	Jan 5	7 1/4	May 19	14 1/4	Nov 3
300	11,300	\$3 preference		48	51	42 1/2	43 1/2	41 1/4	44	43	Jan 23	43 1/2	Jan 21	42	Jun 6	50	Jan 4
170	2,010	\$6 1st preferred		112	113	112	113 1/2	111	112	111	Jan 15	112	Jan 9	108 1/2	Mar 20	113	Jan 4
5,200	60,100	McCall Corp		46 1/2	Sale	38 1/2	Sale	35 1/2	Sale	35 1/2	Jan 31	41 1/2	Jan 12	35 1/4	May 19	48 1/2	Jan 23
4,900	92,000	McCrorry Stores	1	27 1/4	Sale	27 1/2	28	26 1/2	27	26	Jan 28	28 1/2	Jan 14	24	May 26	33 1/2	Feb 21
500	8,390	3 1/2% conv pfd	100	104 1/4	Sale	87 1/4	89	89 1/4	89 1/2	88	Jan 5	91 1/2	Jan 29	82	Dec 24	107 1/2	Feb 7
5,800	60,500	McGraw Electric Co.	1	37 1/2	Sale	42 1/4	Sale	39 1/2	39 1/2	29	Jan 30	42 1/4	Jan 15	35	Mar 14	45 1/2	Oct 16
1,600	40,200	McGraw Hill Publ Co.		29 1/2	30 1/2	26 1/2	27 1/4	26 1/4	27	26 1/4	Jan 26	28 1/4	Jan 12	24	May 17	32	Feb 1
6,800	78,900	McIntyre Porcupine Mines. 5		51 1/4	Sale	47	Sale	47 1/2	Sale	45	Jan 23	48	Jan 10	46	Dec 27	56 1/2	Feb 8
8,400	173,600	McKesson & Robbins Inc. 18		43 1/4	Sale	33 1/4	Sale	33 1/4	Sale	33	Jan 5	34 1/4	Jan 12	30 1/2	May 19	44	Jan 6
900	7,600	\$4 preferred		102	Sale	85 1/2	90	92	94	87	Jan 5	93 1/4	Jan 26	87	Dec 31	105 1/2	Feb 20
4,900	61,000	McLellan Stores Co.	1	23 3/4	Sale	20 1/2	21	19 1/2	20 1/2	19 1/4	Jan 26	21 1/4	Jan 7	17 1/2	May 20	25 1/2	Feb 21
4,000	36,700	McQuay-Norris Mfg Co.	10	27 1/2	29 1/2	21 1/2	Sale	22	23	21 1/4	Jan 2	24 1/2	Jan 12	21 1/2	Dec 15	31 1/2	Feb 8
8,900	132,800	Mead Corp common		20 1/2	Sale	19 3/4	Sale	19 1/2	Sale	18 1/2	Jan 22	20	Jan 5	16 1/4	May 19	23 1/2	Oct 28
410	3,580	4 1/4% preferred	100	103 1/2	105 1/2	93	94	90 1/2	92	91 3/4	Jan 29	94	Jan 19	88 3/4	Jun 23	105 1/2	Feb 11
1,900	19,000	4% 2nd preferred	50	47	49 1/4	41 1/4	43 1/4	39 1/4	41	39 1/4	Jan 28	41 1/2	Jan 12	40 1/2	Dec 30	50	Feb 5
7,300	152,500	Melville Shoe Corp.	1	24 1/4	Sale	23 1/2	Sale	22 1/2	Sale	22 1/2	Jan 20	24	Jan 10	20	May 20	25 1/2	Jan 7
5,200	130,400	Mengel Co	1	23 1/2	Sale	18	18 1/2	16 1/2	17 1/2	16 1/4	Jan 19	18 1/4	Jan 5	16	May 19	24 1/2	Jan 6
550	5,970	\$5 conv 1st pfd	50	65	74	57 1/2	58 1/2	55 1/2	56 1/2	54 1/4	Jan 19	57 1/2	Jan 6	55 1/2	May 17	73	Feb 8
10,400	187,600	Mercantile Stores.	3.66 1/4	19	Sale	14 1/2	Sale	13 1/2	Sale	12 1/2	Jan 28	14 1/2	Jan 2	13 1/2	May 20	19 1/2	Jan 28
9,400	15,000	Merch & Min Transp Co.		44	Sale	43 1/2	44	48 1/2	48 1/2	43 1/2	Jan 13	48 1/4	Jan 2	41	Mar 21	47 1/2	Jan 3
6,100	75,400	Merck & Co Inc.	1	65	Sale	52	Sale	50	50 1/2	48	Jan 23	53 1/2	Jan 9	43 1/2	May 19	65 1/2	Jan 10
1,000	13,500	\$3.50 cum preferred		97	100	84 1/4	87 1/2	88 1/2	90 1/2	88	Jan 10	90 1/4	Jan 27	83	Dec 30	103 1/2	Mar 3
8,300		Merritt-Chapman & Scott.						20	20 1/4	19 1/2	Jan 28	22 1/2	Jan 9				
1,600	32,300	Meata Machine Co.	5	43 3/4	Sale	40	41 1/2	39 1/2	Sale	37 1/4	Jan 22	41 1/4	Jan 5	35 1/2	May 21	47 1/2	Jan 30
1,640	7,430	Metropolitan Edison															
7,700	241,600	Miami Copper	5	15 1/4	Sale	16	Sale	15	Sale	14 1/2	Jan 22	16	Jan 2	12 1/2	May 19	18 1/2	Mar 5
25,400	282,900	Mid-Continent Petroleum. 10		39	Sale	46	Sale	42 1/2	Sale	40 1/2	Jan 26	46 1/2	Jan 2	33	Apr 30	48 1/2	Dec 23
1,400	44,400	Midland Steel Products.		37 1/2	38 1/2	41	42	39 1/4	40	38	Jan 28	41	Jan 9	29 1/2	May 19	45 1/4	Nov 24
430	4,090	8% 1st preferred	100	149	150	137 1/4	Sale	133	134 1/2	133	Jan 13	137 1/4	Jan 2	136 1/2	Jun 18	156	Mar 6
8,300	102,200	Minneapolis & St Louis Ry.		14	Sale	15 1/2	Sale	14 1/2	Sale	13	Jan 22	15 1/4	Jan 5	10 1/2	May 19	15 1/2	Nov 12
14,900	132,000	Minn St P & SS M cl A vtc.		11	Sale	12 1/2	Sale	12 1/2	Sale	12	Jan 19	13					

Aggregate Sales in Jan., for year 1948		New York Stock Exchange STOCKS	Par	Price Jan. 2, 1947		PRICES IN JANUARY						RANGE FOR YEAR 1947	
Shares	Shares			Opening or Bid	Ask	Jan. 2 Opening or Bid	Jan. 31 Closing or Bid	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
41,900	329,100	National Container Co.	1	13 1/2	13 1/2	13 1/2	12	13 1/2	13	13	13	15 1/2	
5,400	124,100	National Cylinder Gas Co.	1	16 3/4	16 3/4	16 3/4	12 1/2	16 3/4	13 1/4	13 1/4	13 1/4	17 1/2	
23,800	390,500	National Dairy Prod. Corp.	5	37	37	37	27 1/2	37	29	29	26 1/2	38	
9,400	130,600	National Dept. Stores	5	19 1/4	19 1/4	19 1/4	15 1/2	19 1/4	17 1/2	17 1/2	14 1/2	20 1/2	
80,800	1,388,000	Nat. Distillers Prod.	5	22 1/2	22 1/2	22 1/2	19 1/2	22 1/2	21 1/2	21 1/2	17 1/2	23 1/2	
300	24,100	Nat. Enamel & Stamping	1	40	42	44	38 1/2	41	43	43	30 1/2	48 1/2	
26,200	465,800	National Gypsum Co.	1	25 1/2	25 1/2	25 1/2	16 1/4	25 1/2	19 1/2	19 1/2	14 1/2	25 1/2	
380	5,860	\$4.50 conv. preferred	1	105	105 1/2	94 1/2	92	93 1/2	93	95	96	107	
16,700	312,400	National Lead Co.	10	34 1/4	35 1/2	35 1/2	29 1/2	35 1/2	35 1/2	25 1/2	25 1/2	36 1/2	
540	7,010	7% preferred A	100	181 1/2	183	165	169 1/2	169 1/2	165	165	165	190 1/4	
450	4,200	6% preferred B	100	160 1/2	160 1/2	136	138 1/2	139 1/4	136	140	136	167	
5,500	94,600	Nat. Linen Service Corp.	1	7	7	7 3/4	7 1/2	7 1/2	7 1/2	6 1/4	6 1/4	8 1/2	
5,900	98,000	Nat. Mail & Steel Cast Co.	1	27	27	17	17 1/2	17 1/2	16 1/2	17 1/2	15 1/4	28	
16,600	537,900	Ex-distribution	1	1 1/2	1 1/2	1	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	
10,700	150,500	National Steel	25	85 1/2	85 1/2	90 1/2	88	86 1/2	86 1/2	91 1/2	74 1/2	95	
3,000	43,400	National Sugar Refin. Co.	1	27 1/4	29	25 1/2	22 1/2	22 1/2	22	25 1/2	21 1/2	28 1/2	
49,900	724,700	National Supply Co. of Pa.	10	14 1/4	14 1/4	23 1/2	21 1/4	21 1/4	19 1/2	23 1/4	12 1/2	23 1/2	
1,260	17,980	4 1/2% cum. preferred	100	94 1/2	95	94	90 1/4	91 1/2	50 1/2	94	88	100	
3,600	63,000	National Tea Co.	10	24 1/4	25 1/4	24 1/4	24 1/2	25 1/2	23 3/4	25 1/2	20 1/2	29 1/2	
5,800	88,100	Nat. Vulcanized Fibre Co.	1	16	16	12 1/2	13	13 1/2	12 1/2	13 1/2	12 1/2	17 1/2	
5,400	95,900	Natomas Co.	1	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11	13 1/2	
5,700	87,800	Nehl Corp.	1	20 1/2	20 1/2	19	17 1/2	17 1/2	17 1/2	19 1/2	18 1/2	24 1/2	
1,300	44,000	Neisner Bros. Inc. com.	1	16 1/4	17 1/4	14 1/2	13 1/2	14	14	14	13 1/2	18 1/2	
20	690	4 3/4% conv. preferred	100	106	108 1/2	104	102	104 1/2	104	104	105	107	
1,600	38,100	Newberry Co. (J. J.) com.	1	103 1/2	104	31 1/2	29 1/2	29 1/2	28 1/2	31 1/2	28 1/2	38	
150	5,460	3 3/4% cum. preferred	100	132	134	96	98	96 1/2	98 1/2	98	98	106	
19,300	72,400	New England Elec. Syst.	20	106	108	12	11 1/2	11 1/2	11 1/2	12 1/2	11 1/2	13	
10	1,310	N. J. Power Lt. Co. 4% pfd.	100	106	108	93	97	90	94	94	95 1/2	108 1/2	
10,100	109,600	Newmont Mining Corp.	10	40 1/4	42 1/2	43 1/2	43	43	41 1/2	46 1/4	35 1/2	44 1/2	
5,600	158,000	Newport Industries Inc.	1	29 1/2	29 1/2	24	24 1/2	24 1/2	22	24 1/2	22 1/2	32 1/2	
110	3,320	4 1/4% preferred	100	100	102	89	91	88	90	90	87 1/2	102	
13,700	230,600	N. port News Ship & Dr. Dock	1	19	19	21 1/2	21 1/2	21 1/2	21	22 1/2	17 1/2	26	
5,800	48,200	New York Air Brake	1	41 1/4	43	40	38	38	38	41 1/4	32 1/2	46 1/2	
130,600	1,898,900	New York Central RR.	1	18 1/4	18 1/4	14 1/2	14 1/2	14 1/2	13 1/2	15 1/2	12	22 1/2	
30,000	183,200	N. Y. Chicago & St. Louis	100	37	37	46 1/2	44 1/2	44 1/2	42 1/2	51 1/2	18 1/2	50	
7,000	93,200	6% preferred series A	100	92 1/2	92 1/2	135 1/2	127	127	124 1/2	136 1/2	80	137	
3,600	60,600	N. Y. City Omnibus Corp.	1	16 1/4	16 1/4	13 1/2	13 1/2	14 1/2	13	15 1/4	11 1/2	20 1/2	
500	5,300	New York Dock	1	22	28	18	22	21	21	21	19	26	
600	2,900	5% preferred	100	62 1/2	65	47	55	46	49 1/2	50	52	62 1/2	
60	500	New York & Harlem	50	232	280	230	240	180	200	200	230	290	
37,300	190,400	N. Y. New Hav. & Hart RR. Co. Pfd 5% series A	100	21 1/2	21 1/2	21 1/2	22 1/2	22 1/2	21	25	15 1/2	25 1/2	
640	13,480	N. Y. Pr. & Lt. 3.90% pfd.	100	103 1/4	104	85 1/4	86 1/2	90 1/2	86 1/2	91 1/4	84 1/2	107	
19,000	89,700	N. Y. Shipbuilding pt. stock	1	11 1/2	11 1/2	15	15	15 1/2	15	17 1/4	10 1/2	16	
310	6,990	\$3.75 preferred	100	87	87	81	86 1/2	87 1/4	81	87 1/4	80 1/4	100 1/2	
1,800	5,700	Nobilit-Sparks Ind. com.	250	23	24	23	21 1/2	22 1/2	22	22	23 1/2	25 1/2	
1,800	32,000	Nopco Chemical Co.	4	51	51	35 1/2	35 1/2	36	35	36 1/2	33 1/2	53 1/2	
17,300	68,700	Norfolk & West Ry. com.	25	60 1/4	60 1/4	60 1/4	57 1/2	57 1/2	57 1/2	61 1/2	56 1/4	64 1/4	
1,400	3,700	Adjustment pfd.	25	26	26	26	26 1/2	27	26 1/4	28 1/4	26	30 1/2	
62,300	785,600	North American Co.	10	31	31	17 1/2	16 1/2	16 1/2	15 1/2	17 1/2	16 1/2	33 1/2	
100,100	345,600	North American Aviation	1	9 1/2	9 1/2	8	10 1/4	10 1/4	8	10 1/2	6 1/2	10 1/2	
140	1,780	Northern Central RR.	50	113 1/2	115	83 1/2	84 1/2	86	85	87	83 1/2	115 1/2	
71,600	89,000	Northern Natural Gas	10	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	27 1/4	29 1/2	25	30 1/2	
71,400	936,700	Northern Pacific RR.	100	20 1/4	20 1/4	20 1/4	20 1/4	20 1/4	18 1/2	21 1/2	13 1/2	22 1/2	
1,290	17,830	Nor States Pow. Co. (Minn.) Cum. pref \$3.60 series	100	99	99	81 1/2	84 1/2	86	81 1/2	87 1/2	79 1/2	102 1/2	
30,900	460,700	Northwest Airlines Inc.	10	21	21	12	14 1/2	14 1/2	11 1/2	14 1/2	11	14 1/2	
19,100	177,200	4.6% cum. preferred	25	45 1/2	45 1/2	21 1/2	24	24	x21 1/4	24 1/2	19 1/2	25 1/2	
1,430	12,340	Northwestern Telegraph	50	45 1/2	45 1/2	33 1/2	35 1/2	35 1/2	33 1/2	36	33	45 1/2	
4,500	31,200	Norwalk Tire & Rubber	1	11 1/2	11 1/2	6 1/4	6 1/4	7	5 1/4	7	6 1/2	13 1/2	
3,500	40,000	Norwich Pharmacal Co.	250	18	18	12 1/2	12 1/2	12 1/2	12	13	12	x18 1/2	
2,900	41,000	Ohio Edison Co.	100	35 1/4	35 1/4	29 1/2	29	29 1/4	29 1/4	31 1/2	27	38	
950	6,820	4.40% preferred	100	108 1/2	109 1/2	92 1/2	98 1/2	99 1/2	92 1/2	99 1/2	91 1/2	111 1/4	
93,600	672,400	Ohio Oil Co. (The)	1	23 1/2	23 1/2	32 1/2	30	30	28 1/2	33	21	35 1/2	
1,400	26,800	Oklahoma Gas & Elec.	20	21 1/2	21 1/2	17	18	18 1/2	17 1/2	18 1/2	18	22	
22,000	300,400	Oliver Corp.	1	22	22	26 1/2	25 1/2	25 1/2	24	27 1/2	17 1/2	27 1/2	
610	14,470	4 1/2% conv. preferred	100	103	103	96	96 1/2	96 1/2	96	99	93	107	
3,600	129,600	Omnibus Corp. (The)	6	11 1/2	11 1/2	9 3/8	9 3/8	9 3/8	8 3/8	10 1/8	7 1/2	13 1/2	
180	6,090	8% pfd series A	100	115 1/2	115 1/2	98	100	98	98	100	86	118	
2,100	24,700	Oppenheim Collins & Co.	10	26	26 1/2	20	20	22 1/2	20	22 1/2	15 1/2	28 1/2	
14,100	204,100	Otis Elevator	1	30 1/2	30 1/2	32 1/2	29 1/2	29 1/2	27	32 1/2	24	33 1/2	
120	3,170	6% preferred	100	160	164	151	155	151	151	154	149 1/4	163 1/2	
2,800	16,500	Outboard Marine & Mfg.	250	22 1/2	22 1/2	22	20 1/2	21	20 1/2	23	19 1/2	28 1/2	
40	1,220	Outlet Co.	1	92	100	84 1/4	86	83	83	86	84	93	
11,200	142,100	Owens-Illinois Glass Co.	1250	78 1/4	78 1/4	73 1/4	73 1/4	73 1/4	65 1/4	73 1/4	68	80	
3,300	44,800	Pacific Amer. Fisheries Inc.	5	11 1/4	11 1/4	13 1/4	14 1/4	14 1/4	13 1/4	15 1/4	10	16	
490	7,110	Pacific Coast	10	14 1/4	14 1/4	12	13 1/2	13 1/2	12	13 1/2	9 1/4	19	
90	4,310	1st preferred	100	51	52 1/2	68 1/4	71	68	69	71	50	80	
460	15,390	2nd preferred	100	24 1/2	24 1/2	38	38	39 1/4	38	40 1/2	24	46 1/2	
900	10,900	Pacific Fin. Corp. of Calif.	10	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	19 1/2	19 1/2	24	
28,300	408,200	Pacific Gas & Electric	25	42 1/2	42 1/2	35 1/2	35	35	34	36 1/2	x33 1/2	43 1/4	
4,900	47,700	Pacific Lighting Corp.	1	60	61	52 1/2	53	52 1/2	52 1/2	54	50 1/2	62 1/2	
4,100	115,500	Pacific Mills	1	31 1/2	31 1/2	34 1/2	34	35 1/4	33	35 1/4	25 1/2	39 1/2	
1,230	22,290	Pacific Teleg. & Teleg.	100	129 1/2	129 1/2	91 1/4	93 1/2	94	91 1/4	97 1/2	x89 1/4	129 1/2	
710	5,290	6% preferred	100	162	166	134	143	144	134				

Aggregate Sales in Jan., for year 1948		New York Stock Exchange STOCKS		Price Jan. 2, 1947		PRICES IN JANUARY						RANGE FOR YEAR 1947					
Shares	Shares	Par		Opening or Bid	Ask	Jan. 2 Opening or Bid	Jan. 2 Ask	Jan. 31 Closing or Bid	Jan. 31 Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
1,300	8,200		Penn Glass Sand Corp.....*	28	31 3/4	31	33	31	32	31	Jan 20	33	Jan 12	29	Sep 25	36	Apr 18
10	450		5% preferred.....100	115	118	110	111 1/2	111	115	112	Jan 14	114	Jan 14	107	Dec 10	117	Jan 29
23,800	958,600		Penn Power & Light Co.....*	21 1/4	Sale	18 1/8	Sale	19	Sale	18 1/8	Jan 2	19 1/4	Jan 5	18	Dec 6	22	Jan 6
133,700	1,656,100		Pennsylvania RR Co.....50	26 1/4	Sale	18 1/8	Sale	18 1/8	Sale	17 1/2	Jan 21	20	Jan 5	15 1/2	Dec 5	26 1/2	Feb 3
4,800	40,700		Pennsylvania Salt Mfg Co...100	51	Sale	46 1/4	46 1/4	45 1/4	Sale	45 1/4	Jan 27	47 1/2	Jan 12	38	May 13	51 1/4	Jan 6
930	9,730		3 1/2% series A pfd.....100			116 1/4	Sale	114	Sale	113 1/2	Jan 28	118	Jan 16	111	Dec 8	118 1/2	Sep 2
400	14,600		People's Drug Stores Inc...5	54	56	46 1/4	47	45 1/4	47	45	Jan 6	45 1/4	Jan 6	45 1/4	Dec 6	55 1/2	Nov 21
4,300	34,500		People's Gas Lgt & Coke...100	94 1/2	Sale	87 1/2	Sale	88 1/4	89 1/4	87	Jan 15	89	Jan 9	81 1/2	Jun 5	101 1/2	Feb 13
3,000	28,600		Peoria & Eastern Ry.....100	17	Sale	11 1/2	Sale	11 1/2	11 1/2	10 1/2	Jan 23	13 1/2	Jan 5	6	May 19	22	Feb 3
130,500	1,624,100		Pepsi-Cola Co.....33 3/4c	26 1/2	Sale	23 1/2	Sale	22 1/2	Sale	21 1/2	Jan 22	24 1/2	Jan 5	22 1/2	Dec 5	34 1/2	July 25
2,700	18,900		Pet Milk common.....*	33 1/2	35 1/2	29 1/2	Sale	28 1/2	29	27 1/2	Jan 22	30 1/2	Jan 6	23	May 13	34	Jan 4
100	820		4 1/2% 2nd pfd.....100	105	109	100	105	101 1/8	104	99	Jan 7	102 1/4	Jan 24	99	Dec 31	108 1/2	Jun 2
9,800	89,400		Petroleum Corp.....5	9 1/4	Sale	11 1/8	11 1/8	10 7/8	Sale	10	Jan 22	11 1/4	Jan 5	8 1/2	May 17	12	Dec 22
3,200	60,600		Pfeiffer Brewing Co.....*	14 1/4	Sale	15 1/2	Sale	14 1/4	15	14 1/4	Jan 22	16	Jan 13	13 1/2	Jun 9	18	Oct 8
14,700	166,800		Pfizer (Chas) & Co Inc...1	61 1/2	Sale	54 1/2	Sale	50	Sale	49 1/4	Jan 22	54 1/2	Jan 12	37	May 14	62 1/2	Jan 2
43,400	674,000		Phelps Dodge.....25	42 1/2	Sale	47 1/2	Sale	42 1/2	Sale	41 1/2	Jan 22	48 1/2	Jan 5	36 1/4	Apr 14	48 1/2	Dec 22
2,770	36,260		Philadelphia Co pfd 6%...50	58 3/4	Sale	52 1/2	Sale	52 1/2	52 1/2	52 1/2	Jan 26	53 1/4	Jan 9	49 1/2	Dec 4	59	Mar 20
420	6,560		\$6 preferred.....*	107	107 1/2	98	99	98	98 1/4	98	Jan 27	100	Jan 13	97 1/2	Dec 24	109 1/2	Aug 5
24,500	383,800		Phila Electric Co common...*	27	Sale	23 1/2	Sale	21 3/4	Sale	21 1/2	Jan 26	23 1/2	Jan 5	21 1/2	Dec 5	27 1/4	Jan 2
2,400	58,420		\$1 preference common...*	26 1/4	27 1/4	25 1/4	Sale	23	23 1/4	22 1/4	Jan 26	25 1/4	Jan 2	23 1/2	Dec 22	29 1/4	Jan 21
1,970	4,690		4.4% preferred.....100	116 1/4	117	110 1/2	Sale	105	106	104	Jan 21	110 1/2	Jan 2	111 1/2	Dec 29	120 1/2	Aug 12
3,030	34,540		3.8% preferred.....100			95 1/2	Sale	91 1/4	95	91	Jan 28	97	Jan 9	95	Dec 18	109 1/2	Aug 12
40,500	338,200		Phila & Read Coal & Iron...1	14 1/8	Sale	15 1/8	Sale	16 1/4	Sale	14	Jan 19	16 1/2	Jan 30	10 1/2	May 19	16 1/2	Oct 15
21,500	262,800		Philco Corp.....3	24	Sale	33 1/8	Sale	30 3/4	Sale	28	Jan 22	33 1/2	Jan 5	21	Jan 16	35 1/2	Nov 24
510	7,270		3 3/4% pfd series A.....100	92 1/4	94	86	Sale	84 1/2	Sale	84 1/2	Jan 31	90	Jan 13	85	Dec 30	98 1/2	Mar 17
44,400	480,500		Phillip Morris & Co com...5	36 1/2	Sale	26 1/2	Sale	26 1/2	Sale	2 1/2	Jan 23	28 1/2	Jan 10	25	Dec 5	43 1/4	Jan 18
500	19,800		4% preferred.....100	105	106	87	92	85 1/2	92	87	Jan 6	89	Jan 12	85	Dec 31	109	Feb 25
60	1,450		3.60% series pfd.....100	95 1/2	98	87 1/4	Sale	85	88	85 1/2	Jan 21	87 1/4	Jan 2	92	Nov 21	101	Mar 8
2,700	13,100		Phillips Jones Corp.....*	25 1/2	26 1/4	40	42	39	40	36	Jan 26	42	Jan 30	21	Apr 29	43	Dec 15
60	1,500		5% cum preferred.....100	81 1/2	84	88 1/4	90	89	92	87 1/4	Jan 22	89	Jan 28	81	Jan 17	93	July 25
76,800	695,300		Phillips Petroleum.....*	57 1/4	Sale	62 1/2	Sale	58 1/2	Sale	54 1/2	Jan 21	62 1/4	Jan 2	50 1/2	Mar 15	63 1/4	July 14
100	6,900		Phoenix Hosiery.....5	15 1/2	17 1/4	13	14	13 1/2	14 1/2	13 1/2	Jan 13	13 1/2	Jan 13	12	Jun 10	18	Feb 1
2,200	38,700		Pillsbury Mills Inc.....25	35 1/4	Sale	34 1/2	Sale	33 3/4	34 1/4	33 1/2	Jan 12	34 1/2	Jan 5	30 1/2	Apr 28	38 1/2	July 24
230	4,130		\$4 preferred.....*	103 1/2	Sale	102	103 1/2	100	102	101	Jan 30	103 1/2	Jan 8	99 1/2	Dec 4	108	Feb 19
6,900	186,300		Pitts C & St Louis RR...100	118		96		96						96 1/2	Dec 31	96 1/2	Dec 31
100	4,720		Pitts Coke & Chemical...*	10 1/2	Sale	14 1/8	Sale	13 1/4	13 1/2	12 1/2	Jan 17	14 1/2	Jan 5	10	May 16	16 1/2	Oct 23
18,000	272,500		\$5 conv preferred.....*	97	99	88 1/2	89	89	92	88	Jan 16	90	Jan 30	88	Dec 16	102	Mar 29
3,800	49,400		Pitts Consolidation Coal...1	18 1/2	Sale	31 1/2	Sale	30	Sale	28 1/2	Jan 24	31 1/2	Jan 2	18 1/2	Jan 2	32	Dec 22
20	20		Pitts Ft W & Chi Ry Co...100	199		145	168	141	149	145	Jan 26	145	Jan 26	165	Aug 1	169	Aug 22
490	2,160		7% guaranteed pfd.....100	203	Sale	163	Sale	158	161	157 1/2	Jan 27	163 1/2	Jan 5	163 1/2	Nov 17	203	Jan 2
22,600	287,000		Pitts Plate Glass Co...10	42 1/2	Sale	38 1/2	Sale	36 1/2	Sale	35 1/2	Jan 22	39 1/2	Jan 9	32 1/2	Apr 21	42 1/2	Feb 1
15,900	285,000		Pittsburgh Screw & Bolt...*	8	Sale	10	Sale	8 1/2	Sale	8 1/2	Jan 22	10	Jan 2	7	May 19	10 1/4	Nov 21
13,700	195,800		Pittsburgh Steel Co.....*	11 1/4	Sale	14 1/4	14 1/2	13 1/4	14 1/2	12 1/2	Jan 24	14 1/2	Jan 29	8 1/2	May 19	15	Dec 22
10	800		7% preferred class B...100	100	125	135		135		140	Jan 27	140	Jan 27	114	Apr 22	140	Oct 1
910	35,230		5% preferred class A...100	64 1/4	Sale	87 1/2	89	84	85	82 1/2	Jan 21	87 1/2	Jan 6	59 1/4	May 17	93 1/4	Oct 11
360	8,590		5 1/2% conv prior pfd...100	70	70 1/4	77	79	79 1/2	79 1/2	79 1/4	Jan 7	80	Jan 8	67	Jan 13	84 1/4	Sep 18
4,400	48,300		Pitts & West Virginia...100	14	Sale	19 1/4	Sale	17 1/2	Sale	16 1/2	Jan 19	21 1/2	Jan 5	10 1/2	May 19	20 1/2	Dec 12
20	40		Pitts Young & Ash Ry...100	195	205	138	147	140	154	145	Jan 9	145	Jan 9	171	May 15	200	Jan 23
8,400	224,700		7% preferred.....*	20 1/2	Sale	32 1/4	32 1/2	31 1/2	Sale	28 1/2	Jan 22	32 1/2	Jan 12	17 1/4	May 16	38 1/2	Oct 28
1,100	15,600		Plough Inc.....8	13 3/4	14	10 1/2	10 1/2	10 1/2	Sale	10 1/2	Jan 5	10 1/4	Jan 16	10	Sep 22	14 1/4	Jan 28
171,000	158,600		Plymouth Oil.....5	22 1/2	Sale	37	Sale	47 1/4	Sale	33 1/2	Jan 6	49 1/2	Jan 9	21	Apr 19	38	Dec 29
1,800	38,700		Pond Creek Pocahontas Co...1	22 1/2	23	33 1/4	Sale	32 1/2	33 1/2	32	Jan 30	34	Jan 2	19 1/4	May 19	35 1/2	Oct 27
4,600	110,000		Poor & Co class B.....*	17 1/2	Sale	14	Sale	14	14 1/4	13 1/4	Jan 22	15 1/4	Jan 9	11 1/4	May 17	19 1/2	Oct 22
107,800	50,300		Potomac El Pr "reg way"...10			13 1/4	Sale	12 1/2	Sale	12 1/2	Jan 26	13 1/2	Jan 5	12 1/2	Dec 23	15 1/2	Nov 21
46,400	443,500		Pressed Steel Car common...1	13 1/2	Sale	10 1/2	Sale	10	Sale	9 1/4	Jan 26	11 1/4	Jan 9	9	May 17	16	Feb 13
2,300	17,600		4 1/2% pfd series A.....50	38 1/2	41	33 1/4	Sale	32 1/4	33	32	Jan 28	34	Jan 2	33 1/2	Dec 22	43	Feb 17
17,400	235,000		Procter & Gamble.....*	63 1/4	Sale	69 1/2	Sale	66 1/2	Sale	65 1/2	Jan 27	71 1/4	Jan 9	57	May 20	71 1/4	Nov 3
15,600	491,800		Publicker Industries Inc...5	22 1/2	Sale	21 1/2	Sale	20 1/2	Sale	19 1/4	Jan 23	22 1/4	Jan 9	15 1/4	May 17	32 1/2	Jan 2
940	14,260		\$4.75 cum preferred.....*	95 1/2	100 1/2	85	87	84	85	83 1/4	Jan 28	87	Jan 12	85 1/2	Dec 31	102 1/2	Feb 13
10,700	149,100		Pub Serv Co of Colorado...20	38 1/2	Sale	33 1/4	Sale	33 1/2	33 1/2	32 1/2	Jan 15	34	Jan 5	30 1/2	May 19	38 1/2	Jan 2
35,500	491,940		Pub Serv Corp of NJ com...*	22 1/2	Sale	21	Sale	21 1/2	21 1/2	20 1/2	Jan 2	23	Jan 5	19 1/2	Dec 11	25 1/2	Feb 21
4,130	43,890		\$5 preferred.....*	107	Sale	92 1/2	Sale	93	Sale	92	Jan 5	97 1/2	Jan 14	90	Dec 27	111	Aug 5
3,530	48,280		6% preferred.....100	112 1/2	Sale	108	Sale	104	Sale	103	Jan 24	108 1/2	Jan 7	102 1/2	Dec 29	120 1/4	July 17
1,730	29,410		7% preferred.....100	118 1/2	Sale	116	Sale	115 1/2	Sale	114 1/2	Jan 28	119 1/2	Jan 9	111	Dec 29	130	Aug 18
1,140	26,610		8% preferred.....100	128	Sale	130 1/2	Sale	130 1/2	Sale	129	Jan 20	135 1/2	Jan 12	127			

Aggregate Sales in Jan., for year 1948		New York Stock Exchange STOCKS		Price Jan. 2, 1947		PRICES IN JANUARY					RANGE FOR YEAR 1947					
Shares	Shares	Par	Opening or Bid	Ask	Opening or Bid	Ask	Jan. 2 Closing or Bid	Jan. 31 Closing or Bid	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
11,700	165,900		22	Sale	23½	Sale	22¾	Sale	21½	Jan 22	23¾	Jan 6	19	Apr 14	25%	Feb 3
17,700	208,400		14½	Sale	18%	Sale	17%	Sale	15½	Jan 26	18%	Jan 22	13¾	Jan 16	18½	Dec 31
600	15,500		29½	30½	24	25	23¼	25	23½	Jan 28	24½	Jan 19	23½	May 16	31	Feb 3
21,900	166,600		8½	Sale	6	Sale	6½	Sale	5¾	Jan 13	7	Jan 19	5%	Sep 9	10½	Mar 31
9,500	---		---	---	---	---	7%	Sale	7½	Jan 29	8½	Jan 19	---	---	---	---
900	---		---	---	---	---	20¼	23	21¼	Jan 22	24¼	Jan 19	---	---	---	---
5,000	17,100		---	---	18	Sale	17½	17½	15½	Jan 22	18	Jan 2	18	Dec 12	20¾	Nov 24
5,300	79,700		22¾	23	21	Sale	19½	20¼	19	Jan 21	21	Jan 2	19¾	Sep 4	24%	Oct 21
4,100	64,900		56¾	Sale	64½	Sale	58½	60	54½	Jan 22	64¾	Jan 2	42½	May 19	68¼	Oct 20
4,200	35,400		24¾	25½	18	Sale	16%	17	16½	Jan 19	18½	Jan 6	17%	Dec 9	26½	Feb 21
11,200	170,900		55	Sale	46	Sale	43	Sale	41	Jan 2	46	Jan 2	40	Jun 9	55½	Jan 2
111,700	954,800		12½	Sale	9%	Sale	10	Sale	9½	Jan 6	10¾	Jan 8	5½	May 19	12¼	Jan 2
30,800	498,600		32¾	Sale	36%	Sale	36%	Sale	34¾	Jan 14	37¾	Jan 2	18	May 19	37½	Dec 23
580	310		---	---	67	Sale	90	Sale	67	Jan 2	99¾	Jan 8	66	Dec 19	68½	Dec 10
350	50		---	---	56	60	62	Sale	58	Jan 29	65	Jan 8	57	Dec 26	60½	Dec 16
58,000	734,700		---	---	9%	Sale	9%	Sale	9½	Jan 22	10½	Jan 7	9	Jun 30	12	Oct 22
720	5,810		---	---	82	84	80	81	80	Jan 20	82	Jan 9	80	Dec 26	98½	July 24
17,900	355,400		22%	Sale	21¼	Sale	20	20¼	20	Jan 21	21¼	Jan 2	x20	Dec 5	114½	Mar 4
880	8,130		112½	Sale	108%	Sale	111	111¾	108	Jan 5	112½	Jan 15	108	Dec 30	124	July 7
8,800	141,100		10%	Sale	9%	Sale	9%	9%	8½	Jan 21	9½	Jan 30	7¼	May 19	11½	Feb 8
61,100	2,125,600		55¼	Sale	30%	Sale	29	Sale	28¼	Jan 21	31½	Jan 2	23½	May 17	55%	Jan 2
4,300	45,900		47½	48%	44¼	45	42½	43¾	41	Jan 22	44¾	Jan 5	40¼	Dec 3	49¾	Jan 7
560	5,510		100	100¼	93	95	93¾	94½	93½	Jan 6	95	Jan 9	92	Dec 22	103¾	Sep 2
140	7,550		95¼	96	90	90½	89¾	90¼	90	Jan 5	91¼	Jan 13	90	Dec 30	102¼	July 9
7,200	137,700		---	---	13%	14%	14%	14%	13%	Jan 5	14%	Jan 6	13%	Nov 28	18%	Jan 20
70	1,700		81½	86	83¾	84	83¾	84	83¾	Jan 16	84	Jan 6	82½	Dec 23	98½	Mar 3
23,100	419,700		19%	Sale	16%	Sale	16%	Sale	15%	Jan 22	18%	Jan 2	11¼	May 19	24%	Feb 13
3,700	64,700		47½	49½	46	46%	46%	46%	45	Jan 21	50	Jan 5	39¾	May 17	55	Feb 15
10,600	3,400		---	---	17%	17%	15%	16	15%	Jan 26	17%	Jan 6	17%	Dec 19	19%	Nov 24
15,600	118,900		25½	26½	40%	Sale	40¼	Sale	37½	Jan 22	44¾	Jan 12	23	Mar 8	43¼	Dec 24
1,300	22,300		7%	7%	6¼	6½	5½	6	5½	Jan 20	6¼	Jan 5	5½	May 17	10½	Feb 6
91,700	1,307,000		38%	37%	37½	Sale	34¼	Sale	33%	Jan 27	38	Jan 2	30½	May 19	40¼	July 14
14,700	168,400		12¼	Sale	11½	Sale	12½	Sale	11¼	Jan 2	12½	Jan 16	11	Oct 10	16%	Feb 8
3,600	88,100		13¼	Sale	7%	Sale	7¼	7½	7%	Jan 2	8	Jan 2	6¾	Dec 4	16½	Feb 11
24,200	281,100		14½	Sale	11%	Sale	11%	Sale	11½	Jan 6	12%	Jan 13	10%	May 19	16%	Feb 3
50	4,210		108	110	102½	104	104	Sale	102½	Jan 15	104	Jan 31	101	Dec 10	110	Jan 7
15,700	266,100		25	Sale	28%	29½	27	27½	26%	Jan 27	29	Jan 5	20½	Apr 15	30%	Dec 23
12,700	244,900		32½	Sale	34¾	35	33	Sale	30¾	Jan 22	35¼	Jan 10	24¾	May 19	40%	Oct 20
6,000	143,800		33½	Sale	23	Sale	20%	Sale	20	Jan 22	23½	Jan 8	18	May 19	33¾	Jan 6
500	8,400		78	81	71½	74	71%	72½	71%	Jan 5	73	Jan 8	70	Dec 27	82	Feb 19
6,700	69,400		19½	Sale	15½	Sale	14¾	Sale	14¼	Jan 23	15½	Jan 2	14¼	Dec 11	21%	Feb 10
1,800	29,300		---	---	12%	Sale	12¾	13	12%	Jan 2	13	Jan 8	11%	Dec 16	22	Feb 10
53,100	450,400		30½	Sale	24%	Sale	33	Sale	31	Jan 19	35%	Jan 8	24%	May 19	35½	Dec 26
13,800	265,900		8%	Sale	6%	Sale	6%	Sale	6%	Jan 31	7¼	Jan 8	6%	Jan 9	9%	Feb 17
10,100	224,100		6½	Sale	5%	Sale	5	Sale	5	Jan 23	6%	Jan 9	4	Apr 14	6%	Feb 8
18,500	170,300		40	Sale	33%	Sale	30	Sale	29%	Jan 24	34	Jan 5	27½	May 19	41	Jan 7
600	14,200		48	50½	42½	44	40½	41	41	Jan 21	44	Jan 8	39	Apr 22	51	Feb 21
128,900	1,084,500		15%	Sale	18%	Sale	16%	Sale	16	Jan 22	18½	Jan 5	14	May 19	18½	Dec 31
9,800	102,300		71	Sale	114	Sale	105	Sale	97½	Jan 22	115	Jan 2	65	Mar 15	117%	Dec 26
3,800	79,300		16	Sale	21	Sale	19¾	20	19%	Jan 14	21	Jan 2	15	May 20	23	Oct 22
2,900	48,900		49	51	57½	Sale	52½	54½	52¼	Jan 27	58	Jan 2	38	May 20	62½	Oct 20
4,300	93,600		38	Sale	35	36½	33	33%	32¼	Jan 24	35¼	Jan 12	29½	May 19	39%	Oct 28
110	6,510		101	Sale	86	90	87½	91	87	Jan 13	88½	Jan 15	87¼	Dec 30	102½	Jun 30
1,300	34,900		34¼	35¼	23%	24¼	22¼	Sale	22½	Jan 28	24¾	Jan 8	23¼	Dec 24	35½	Jan 6
210,800	2,127,400		14%	Sale	17%	Sale	15%	Sale	15¼	Jan 28	17¾	Jan 2	13%	Mar 14	17¼	Dec 31
9,600	246,200		4%	Sale	4½	Sale	4	4½	3%	Jan 24	4½	Jan 2	3½	May 20	5¼	Feb 8
9,200	171,000		8¾	Sale	6	6½	6½	6%	6	Jan 5	6%	Jan 16	5%	Oct 6	8%	Jan 9
500	6,700		52	Sale	43	45½	40¾	43	43	Jan 7	45	Jan 9	42	Nov 26	54½	Apr 9
6,900	168,700		22	Sale	16½	Sale	15¾	15%	15½	Jan 22	16¾	Jan 8	14%	May 28	22%	Jan 7
7,800	129,400		54	55	42%	Sale	41%	Sale	41½	Jan 19	42%	Jan 15	37½	May 19	56	Jan 18
500	2,000		---	---	41	42	41¼	41%	41	Jan 6	42½	Jan 15	40%	Nov 29	42½	Dec 30
10,200	132,700		33%	Sale	27¼	Sale	28½	29	27¼	Jan 2	29¾	Jan 9	27	Dec 24	34¼	Jan 7
11,400	164,500		26	Sale	24%	Sale	22%	Sale	22	Jan 27	24%	Jan 5	22	July 29	28%	Feb 4
77,500	975,500		45%	Sale	50	Sale	48¼	Sale	45%	Jan 22	51	Jan 2	34½	Apr 19	50%	Dec 24
38,200	537,500		50%	Sale	39%	Sale	38¼	Sale	25%	Jan 23	41%	Jan 5	28	May 19	50½	Jan 2
6,800	48,900		74	Sale	62¾	Sale	61	63	60%	Jan 23	64	Jan 2	57%	May 19	77	Feb 8
190	1,170		77	80	72	Sale	70½	72	71	Jan 5	73	Jan 6	68	Nov 10	81	Aug 26
5,100	61,700		18%	Sale	16¼	17	16	16½	15%	Jan 26	18	Jan 9	15	May 17	20%	Feb 4
12,600	192,500		5%	Sale	4%	5	4%	Sale	4¼	Jan 21	4%	Jan 5	4%	May 19	7%	Feb 8
2,300	23,400		11%	Sale	7¼	7%	6%	Sale	6%	Jan 20	7½	Jan 5	6	May 19	14½	Jan 7
110	620		93%	95	73	74	72	74½	71	Jan 7	73	Jan 5	73	Dec 13	93%	Jan 13
6,600	67,600		29%	Sale	28%	Sale	28%	Sale	28	Jan 22	29%	Jan 2	23%	Sep 8	31½	July 14
33,100	353,100		20½	Sale	21	Sale	23¾	Sale	21	Jan 2	24¼	Jan 29	16%	May 19	24%	Oct 15
33,100	605,700		16	Sale	9%	Sale	10	Sale	9	Jan 21	10%	Jan 8	8	May 19	17½	Feb 7
710	14,300		85%	86	68	69½	68%	69½	67½	Jan 20	70	Jan 5	68¼	Dec 30	90%	Feb 4
9,200	191,300		17%	Sale	18½	Sale	17%	17½	16%	Jan 14	18½	Jan 2	13%	May 19	18%	Feb 5
4,500	74,970		45%	Sale	29¼	Sale	27¾	Sale	27	Jan 29	29¼	Jan 2	27	Nov 8	45½	Jan 2
260	8,200		110	111½	100¼	101½	103¼	Sale	100%	Jan 5	104	Jan 29	99	Nov 10	112½	Feb 11
28,700	436,400															

Aggregate Sales in Jan., for year 1948		New York Stock Exchange STOCKS		Price Jan. 2, 1947	PRICES IN JANUARY						RANGE FOR YEAR 1947		
Shares	Shares	Par		Opening or Bid	Ask	Jan. 2 Opening or Bid	Jan. 2 Ask	Jan. 31 Closing or Bid	Jan. 31 Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
24,600	214,400		Swift & Co.-----25	34%	Sale	35 1/4	Sale	35 1/2	Sale	34 1/2 Jan 5	36 3/4 Jan 19	30 1/2 Jun 9	37 1/2 Jan 28
35,800	375,300		Swift International Ltd.-----5	27 1/4	Sale	21 1/2	Sale	19 1/2	Sale	18 1/2 Jan 24	22 Jan 8	20 1/2 Dec 31	27 1/4 Jan 2
21,000	234,600		Sylvania Elec Prod's Inc.-----*	25	Sale	20 1/2	Sale	20	Sale	19 1/4 Jan 19	21 Jan 5	18 1/2 Dec 6	28 1/2 Feb 13
550	8,510		\$4 preferred-----*	102 1/4	Sale	80	83	84	86	84 Jan 8	87 1/2 Jan 12	79 1/2 Dec 31	104 1/4 Mar 11
13,100	214,400		Symington-Gould Corp-----1	8%	Sale	6	Sale	5 1/2	6	5 1/4 Jan 14	6 1/4 Jan 8	5 1/2 May 19	10 1/2 Feb 7
1,600	22,900		Talcott (James) Inc.-----9	12 1/2	Sale	10 1/4	10 1/4	10 1/2	10 1/2	10 1/2 Jan 21	10 3/4 Jan -6	10 May 16	14 Feb 17
1,600	34,600		Telautograph Corp-----5	6 1/2	Sale	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2 Jan 5	4 1/2 Jan 12	3 1/2 May 16	7 1/2 Jan 9
5,500	118,400		Tennessee Corp-----5	16	Sale	17 1/2	Sale	16 1/4	17	16 1/2 Jan 22	18 Jan 8	13 1/2 May 20	20 1/2 Aug 15
85,600	1,077,000		Texas Co (The)-----25	59 1/2	Sale	60	Sale	56 1/2	Sale	53 1/2 Jan 23	60 1/2 Jan 5	53 1/2 Sep 26	68 1/2 July 28
93,500	481,600		Texas Gulf Producing Co.-----1	11 1/2	Sale	23	Sale	20 1/2	Sale	18 1/4 Jan 22	23 Jan 2	10 1/2 Jan 13	24 Dec 30
12,400	136,600		Texas Gulf Sulphur-----*	51 1/2	Sale	56	Sale	54 1/2	55	54 1/2 Jan 23	56 3/4 Jan 17	46 1/2 May 27	58 1/2 Nov 21
30,600	333,600		Texas Pacific Coal & Oil-----10	23 1/2	Sale	46 1/2	Sale	44 1/2	Sale	41 Jan 26	46 1/4 Jan 2	21 1/2 Jan 13	47 1/2 Dec 19
80,800	593,600		Texas Pacific Land Trust-----1	16 1/2	Sale	33 1/2	Sale	33 1/2	34	30 1/2 Jan 6	37 1/2 Jan 12	15 1/2 Jan 16	34 1/2 Dec 22
2,600	61,800		Texas & Pacific-----100	45 1/4	46 1/4	49	Sale	47	49	47 Jan 6	50 3/4 Jan 10	41 Jan 13	58 1/2 Feb 18
49,400	10,900		Textron Inc com-----50c	---	---	14 1/2	Sale	13 1/2	Sale	13 Jan 22	16 1/2 Jan 9	13 1/2 Dec 31	15 1/2 Dec 22
1,700	1,100		\$1.25 conv preferred-----*	---	---	19 1/2	Sale	19 1/2	20 1/2	19 Jan 5	21 Jan 15	18 1/2 Dec 31	19 1/2 Dec 22
4,600	159,700		Thatcher Glass Mfg Co-----5	15 1/2	Sale	14	Sale	12 1/2	13	12 1/2 Jan 22	14 1/2 Jan 8	12 1/2 Dec 5	21 1/2 Feb 18
1,030	12,410		\$2.40 conv preferred-----*	56	58	42 1/2	Sale	41 1/4	42	41 1/2 Jan 24	46 1/4 Jan 9	41 Dec 30	59 1/2 Feb 13
500	13,700		The Fair Co-----*	17 1/2	18 1/2	13 1/2	14 1/4	12 1/2	13 1/2	12 1/2 Jan 29	13 1/2 Jan 15	12 May 19	17 1/2 Feb 13
8,600	97,500		Thermoid Co-----1	12 1/2	Sale	9 1/2	Sale	9 1/2	Sale	9 1/2 Jan 16	10 1/2 Jan 8	9 1/2 May 19	13 1/2 Feb 13
300	6,560		\$2 1/2 div conv pfd-----50	5 1/2	56	45 1/4	46 1/2	46	Sale	46 Jan 8	47 1/2 Jan 9	45 Dec 30	60 1/2 Feb 15
1,600	153,800		Third Ave Ry Transit Corp-----*	10 1/2	Sale	9 1/4	9 1/4	8 1/2	Sale	8 1/2 Jan 26	9 1/4 Jan 9	6 1/2 Aug 21	14 1/2 Feb 5
7,500	118,400		Thomas Steel Co (The)-----1	16 1/2	16 1/2	23 1/2	Sale	21 1/2	Sale	21 1/2 Jan 23	23 1/2 Jan 2	16 1/2 Jan 4	24 1/2 Oct 21
1,000	16,600		Thompson (J R)-----15	16	17	10 1/2	11	10 1/2	11	10 1/2 Jan 26	10 1/2 Jan 8	10 Sep 15	16 1/2 Feb 11
5,800	81,200		Thompson Products com-----*	53 1/2	Sale	46 1/4	Sale	46	47	42 1/2 Jan 22	48 1/2 Jan 9	38 May 19	59 1/2 Jan 30
90	7,230		4% preferred-----100	102	103 1/2	85 1/2	88	90 1/4	Sale	87 1/2 Jan 9	92 Jan 20	85 Dec 31	106 Mar 10
3,700	120,200		Thompson-Starrett-----*	6%	Sale	4	4 1/2	3 1/4	4	3 1/4 Jan 24	4 1/4 Jan 3	3 1/4 May 17	7 1/2 Feb 3
600	23,000		\$3.50 preferred-----*	37 1/2	Sale	26 1/4	27 1/4	25	26 1/4	25 1/2 Jan 28	27 1/2 Jan 5	20 May 19	39 1/2 Feb 1
54,600	665,050		Tide Water Associated Oil-----10	20	Sale	23 1/2	Sale	21	Sale	20 1/2 Jan 21	24 Jan 2	18 May 19	25 1/2 Oct 20
1,770	17,110		\$3.75 preferred-----*	102 1/4	Sale	96 1/2	Sale	97 1/2	98 1/4	95 1/2 Jan 2	98 1/2 Jan 12	94 Dec 29	106 1/2 Feb 24
20,600	239,900		Timken-Detroit Axle Co.-----5	19 1/4	Sale	19 1/4	Sale	18 1/2	Sale	18 1/2 Jan 13	19 1/2 Jan 17	15 1/2 May 19	21 1/2 Feb 4
9,500	142,200		Timken Roller Bearing-----*	43 1/2	Sale	51 1/2	Sale	47 1/2	48 1/4	47 Jan 30	53 1/2 Jan 9	40 1/2 May 13	53 1/2 Oct 20
14,700	254,500		Transamerica Corp-----2	14 1/2	Sale	13	Sale	11 1/2	12	11 1/2 Jan 27	13 1/2 Jan 7	10 1/2 May 17	15 1/2 Jan 3
31,000	243,100		Trans & West Air Inc.-----5	20 1/2	Sale	17 1/2	Sale	19 1/2	Sale	17 Jan 2	20 1/2 Jan 29	13 1/2 May 17	22 1/2 Jan 6
900	19,300		Tran & William Steel Forg-----*	16	Sale	16 1/2	17	16 1/4	16 1/4	15 1/2 Jan 22	17 1/2 Jan 8	14 May 13	20 1/4 Nov 24
58,800	647,400		Tri-Continental Corp-----1	7 1/4	Sale	6 1/2	Sale	6 1/4	Sale	5 1/2 Jan 22	6 1/4 Jan 2	5 1/4 May 19	7 1/2 Feb 7
130	7,070		\$6 preferred-----*	108 1/2	109	101 1/2	104	103 1/2	105	102 Jan 6	104 1/2 Jan 27	99 Dec 5	112 1/2 Feb 20
8,500	14,700		Truax Trax Coal-----*	---	---	14 1/2	14 1/2	14 1/2	Sale	14 1/4 Jan 6	14 1/2 Jan 22	12 1/2 Dec 5	15 1/2 Nov 24
83,700	886,700		20th Cent Fox Film Corp-----*	37 1/4	Sale	21 1/4	Sale	20 1/2	Sale	19 Jan 23	22 1/2 Jan 5	21 1/2 Dec 29	38 1/2 Jan 6
3,500	30,100		\$1.50 preferred-----*	46	48	34 1/2	Sale	34 1/2	Sale	34 1/2 Jan 29	36 1/2 Jan 5	34 1/2 Aug 21	48 Jan 6
600	10,620		\$4.50 prior preferred-----*	100 1/4	104 1/4	90	95	91	94	92 Jan 27	94 Jan 12	93 Dec 30	104 Jun 27
3,100	63,700		Twin City Rapid Transit-----*	13	Sale	13	Sale	7 1/2	7 1/2	6 1/2 Jan 16	7 1/2 Jan 8	7 Dec 31	16 Feb 11
1,090	11,630		5% conv prior pfd-----50	45	Sale	30 1/4	31 1/2	30	31 1/2	30 1/2 Jan 30	32 1/2 Jan 21	30 Nov 20	51 1/2 Feb 18
4,500	117,400		Twin Coach-----1	13 1/2	Sale	14	Sale	12	Sale	12 Jan 31	14 1/4 Jan 5	9 1/2 May 19	17 1/4 Oct 14
6,100	46,200		Udylite Corp (The)-----1	---	---	12	Sale	11 1/4	Sale	10 1/2 Jan 23	12 Jan 2	12 Dec 4	15 1/2 July 23
7,300	92,300		Underwood Corp-----*	53 1/2	Sale	51 1/4	Sale	49	Sale	47 1/2 Jan 27	51 3/4 Jan 9	43 1/2 May 19	58 1/2 Feb 7
1,700	77,700		Union Asbestos Rubber Co-----5	14 1/2	Sale	11 1/4	Sale	10 1/4	Sale	10 1/2 Jan 28	11 1/2 Jan 9	9 1/2 May 17	15 1/2 Jan 25
21,400	469,600		Union Bag & Paper-----*	30 1/2	Sale	33 1/4	Sale	31 1/4	Sale	29 1/2 Jan 24	34 3/4 Jan 9	25 1/2 May 19	37 1/2 Oct 16
37,400	459,700		Union Carbide & Carbon-----*	97	Sale	102	Sale	99 1/2	Sale	93 1/4 Jan 22	102 Jan 2	89 1/4 Jan 15	110 1/4 July 11
530	5,230		Union Elec Co of Mo-----*	---	---	113 1/4	Sale	106	Sale	107 1/2	108 1/2	106 Jan 2	109 Jan 23
---	410		Preferred \$4.50 series-----*	104	112	89	94	90	93	---	---	91 1/2 Dec 15	106 1/2 Sep 30
600	6,580		Preferred \$3.70 series-----*	97	99	85	86 1/2	89 1/2	90	86 Jan 6	90 Jan 24	85 Dec 31	104 Jun 6
28,000	314,200		Preferred \$3.50 series-----*	22 1/4	Sale	26 1/2	Sale	23 1/2	Sale	22 1/2 Jan 26	26 1/2 Jan 2	20 Apr 14	27 Dec 23
9,000	125,800		Union Pacific RR-----100	130	Sale	165	Sale	160	162	152 Jan 19	165 Jan 2	120 Apr 15	164 1/2 Dec 31
3,900	29,500		4% preferred-----100	105 1/4	Sale	101 1/2	Sale	100	Sale	93 1/2 Jan 22	101 1/2 Jan 2	97 Nov 14	111 Feb 16
8,200	44,700		Union Tank Car-----*	35 1/2	36 1/2	33 1/2	Sale	33 1/2	34 1/4	31 1/2 Jan 26	35 Jan 15	30 May 21	38 1/2 Feb 20
93,000	705,800		United Aircraft Corp-----5	18	Sale	23 1/2	Sale	25 1/2	Sale	23 1/2 Jan 2	26 1/2 Jan 17	16 1/2 May 19	25 1/2 Dec 20
1,400	29,800		5% conv pref-----100	106 1/4	Sale	105 1/2	106	106 1/4	109	105 1/2 Jan 6	107 1/4 Jan 28	102 Dec 8	110 Sep 5
64,500	898,800		United Air Lines Inc-----10	23 1/2	Sale	16 1/2	Sale	18	Sale	16 Jan 6	18 1/2 Jan 29	15 1/2 Dec 26	28 1/2 Apr 2
5,600	55,100		4 1/2% cum pfd-----100	---	---	81	Sale	85	86	77 1/2 Jan 12	85 Jan 28	75 Dec 26	120 1/2 Apr 1
6,300	55,000		United Biscuit of Amer-----*	---	---	21 1/4	Sale	21	21 1/2	19 Jan 22	22 Jan 29	18 1/2 Sep 9	24 1/2 Nov 5
3,300	---		United Bd & Carton Corp-----10	---	---	---	---	13 1/2	14	13 1/2 Jan 19	15 1/2 Jan 5	---	---
9,600	73,000		United Carbon-----*	---	---	34 1/4	35	29 1/2	Sale	29 1/2 Jan 31	35 Jan 5	28 1/2 Jun 10	35 Dec 31
500	12,700		United-Carr Fastener-----*	30	32	30 1/4	33	30 1/2	32	31 Jan 8	31 1/2 Jan 6	26 1/2 Jan 15	33 1/2 Nov 24
26,600	596,300		United Cigar-Whelan Stores-----*	---	---	---	---	---	---	---	---	---	---
160	6,740		Common-----30c	7%	Sale	4 1/4	Sale	4	Sale	3 1/4 Jan 23	4 1/4 Jan 2	3% Dec 10	8 1/2 Feb 8
113,900	1,979,600		\$3.50 conv pfd-----100	80 1/4	84	54	55	52 1/2	53 1/2	53 Jan 20	55 Jan 5	50 Dec 29	83 Jan 10
8,600	157,800		United Corporation com-----1	3%	Sale	2 1/2	Sale	2 1/2	Sale	2 1/2 Jan 2	2 1/2 Jan 5	2 1/2 Dec 8	4 1/4 Jan 31
1,100	26,100		\$3 preference-----5	49 1/4	Sale	42	42 1/2	43	Sale	41 1/2 Jan 6	43 1/2 Jan 29	41 Dec 5	53 1/4 Mar 27
110	2,280		United Dyewood Corp com-----1	8%	9%	6	6 1/4	6	6 1/2	6 Jan 19	6 1/2 Jan 5	5 1/2 Dec 8	10 1/4 Feb 10
---	---		7% preferred-----100	95	Sale	69 1/4	72	67	69 1/2	68 Jan 24	70 Jan 9	65 1/2 Dec 15	95 Jan 2
18,800	116,800		United Electric Coal Cos-----5	14	Sale	19 1/2	Sale	19 1/4	Sale	18 1/4 Jan 5	20 Jan 17	11 1/4 May 20	19 1/2 Oct 14
6,900	40,900		United Eng & Foundry-----5	43	Sale	40 1/4	Sale	41	Sale	37 1/2 Jan 21	42 1/2 Jan 29	33 May 17	43 1/2 Jan 2
40,500	567,400		United Fruit-----*	50 1/4	Sale	54 1/2	Sale	51	Sale	50 Jan 28	56 1/2 Jan 12	44 1/4 Jan 14	59 1/4 July 25
3,300	135,900		United Gas Improvem't-----13 1/2	23 1/2	Sale	21	21 1/4	22 1/4	22 1/2	21 1/2 Jan 5	22 1/2 Jan 30	20 Dec 6	24 1/4 Jan 6
45,100	786,500		United Merch & Mfrs-----1										

Aggregate Sales in Jan., 1948		New York Stock Exchange STOCKS		Price Jan. 2, 1947		PRICES IN JANUARY				RANGE FOR YEAR 1947								
Shares	Shares	Par	Opening or Bid	Ask	Jan. 2 Opening or Bid	Jan. 2 Ask	Jan. 31 Closing or Bid	Jan. 31 Ask	Lowest Prices Sale	Highest Prices Sale	Lowest Prices Sale	Highest Prices Sale						
21,000	12,950	Universal Leaf Tobacco	—	—	23	Sale	20%	21	20 1/2	Jan 22	23	Jan 2	20	Dec 26	23 1/2	Dec 11		
80	860	New common	—	—	161	163 1/2	154	158	159	Jan 26	163 1/2	Jan 5	163 1/2	Dec 19	192	Mar 7		
17,600	236,100	8% preferred	100	—	13 1/2	Sale	13 1/2	Sale	12 1/2	Jan 22	14 1/2	Jan 7	13 1/2	Dec 26	29 1/2	Feb 3		
910	8,110	Universal Pictures com	1	—	60	Sale	57 1/2	Sale	57	Jan 28	64	Jan 7	56 1/2	Dec 30	91 1/2	Feb 13		
6,500	69,000	4 1/4% preferred	100	—	18 1/2	Sale	15 1/2	Sale	16	16 1/2	14 1/2	Jan 15	16 1/2	Jan 27	13 1/2	May 17	22	Feb 7
4,500	55,900	Vanadium Corp of Amer	2.50	—	17 1/2	Sale	14 1/2	15	13 1/2	14	13 1/2	Jan 29	14 1/2	Jan 5	14 1/2	Dec 11	18 1/2	Feb 15
2,100	41,300	Van Norman Co	5	—	35 1/2	Sale	44 1/2	45	39	Jan 22	44	Jan 6	30 1/2	May 17	46	Dec 24	—	—
2,200	—	New common	10	—	—	—	—	25 1/2	—	—	24 1/2	Jan 26	26	Jan 23	—	—	—	—
22,200	284,000	Vertettes-Camaguey Sug	6 1/2	—	20 1/2	Sale	12 1/2	Sale	13	Sale	12 1/2	Jan 2	14 1/2	Jan 10	12 1/2	May 19	20 1/2	Jan 2
5,900	49,700	Vick Chemical Co	2.50	—	33 1/2	Sale	28 1/2	Sale	26	Sale	25	Jan 23	29 1/2	Jan 6	26 1/2	Dec 6	39	Feb 6
—	660	Vicks Shreve & Pac Ry	100	—	88	94	83 1/2	90	87 1/2	92	—	—	—	—	84	Nov 25	94 1/2	Feb 20
—	300	5% non-cum pfd	100	—	88	97	85	90	89	93	—	—	—	—	85 1/2	Nov 19	94	Jan 13
5,000	57,300	Victor Chemical Works	5	—	48 1/2	Sale	47 1/2	Sale	44	Sale	42 1/2	Jan 26	47 1/2	Jan 2	35 1/2	May 19	50 1/2	Nov 22
280	4,550	3 1/2% cum preferred	100	—	101 1/2	101 1/2	82	85	87	95	87 1/2	Jan 8	89 1/2	Jan 16	85	Dec 31	104 1/2	May 14
—	150	3 1/2% pfd 2nd series	100	—	—	—	83	89	87 1/2	89	—	—	—	—	95	Dec 18	97 1/2	Oct 21
15,700	303,500	Va Caro Chemical	—	—	6 1/2	Sale	9%	Sale	9%	Sale	8 1/2	Jan 24	10%	Jan 8	5%	May 19	10%	Nov 19
1,700	46,300	6% div partic pfd	100	—	71 1/2	Sale	105	Sale	105 1/2	Sale	100 1/2	Jan 23	106	Jan 5	69	May 19	112	Nov 19
43,100	202,000	Virginia Elec & Power Co	—	—	15	Sale	15	Sale	16 1/2	Sale	14 1/2	Jan 7	16 1/2	Jan 16	14	Nov 29	16 1/2	Feb 2
1,390	7,040	\$5 preferred	100	—	119	120	109 1/2	111	113	113 1/2	109	Jan 6	114	Jan 27	107 1/2	Dec 24	121	Feb 23
1,490	—	Va. Iron Coal & Coke	—	—	—	—	—	—	18 1/2	19%	18	Jan 7	20	Jan 8	—	—	—	—
1,700	41,900	4% preferred	25	—	—	—	—	—	37 1/2	38 1/2	35 1/2	Jan 6	37 1/2	Jan 30	34 1/2	Dec 10	45	Feb 21
3,800	68,400	Virginian Ry Co	25	—	38 1/2	Sale	33	34 1/2	31 1/2	32 1/2	31 1/2	Jan 19	34	Jan 8	31 1/2	Dec 24	40	Jan 17
1,300	40,900	6% preferred	25	—	36	37	33 1/2	34 1/2	33	34	32 1/2	Jan 15	34	Jan 8	30	Dec 29	38	Feb 17
320	3,940	Visking Corp (The)	5	—	—	—	31	32 1/2	31	32	32 1/2	Jan 20	32 1/2	Jan 5	31 1/2	Oct 21	33 1/2	Nov 21
10	430	Vulcan Detinning com	20	—	—	—	32 1/2	34	31	32 1/2	32 1/2	Jan 13	32 1/2	Jan 13	30	Aug 21	33 1/2	Oct 31
1,100	15,800	Wabash RR 4 1/2% pfd	100	—	69	72	66	Sale	64	66	64	Jan 24	66	Jan 2	57	Apr 16	75 1/2	Feb 18
2,100	40,400	Waldorf System	—	—	17 1/2	Sale	15	Sale	14 1/2	15 1/2	14 1/2	Jan 21	15 1/2	Jan 8	13 1/2	Apr 21	17 1/2	Jan 25
3,200	60,100	Walgreen Co common	—	—	35	Sale	32	Sale	31 1/2	Sale	31	Jan 14	32 1/2	Jan 22	29 1/2	Apr 30	36 1/2	Feb 11
440	3,350	4% preferred	100	—	107	Sale	100 1/2	Sale	103 1/2	Sale	100 1/2	Jan 9	103 1/2	Jan 23	100	Dec 11	109	July 17
20,500	274,300	Walker (Hiram) G & W	—	—	23 1/2	Sale	21 1/2	Sale	21 1/2	Sale	20 1/2	Jan 14	22	Jan 29	17 1/2	May 14	24 1/2	Jan 7
14,000	250,400	Walworth Co	—	—	12 1/2	Sale	10 1/2	Sale	9 1/2	Sale	9 1/2	Jan 22	10 1/2	Jan 2	7 1/2	May 19	13 1/2	Feb 3
6,700	213,700	Ward Baking Co	1	—	17 1/2	Sale	11 1/2	Sale	11 1/2	Sale	11 1/2	Jan 22	12	Jan 8	10 1/2	Dec 24	19 1/2	Feb 13
360	6,530	Warner Bros pfd	100	—	103 1/2	104 1/2	90	Sale	86	87	86	Jan 27	91	Jan 5	88 1/2	Dec 29	106 1/2	Mar 7
83,300	1,232,700	5% cum pfd	100	—	17 1/2	Sale	12 1/2	Sale	11 1/2	Sale	11 1/2	Jan 23	13 1/2	Jan 8	12	Dec 5	18 1/2	Feb 7
2,600	58,100	Warren Foundry & Pipe	5	—	25 1/2	Sale	32	Sale	27	Sale	26 1/2	Jan 24	32	Jan 2	21	May 14	36 1/2	Nov 21
35,500	—	Warren Petroleum Corp	—	—	—	—	25 1/2	Sale	24 1/2	Sale	22 1/2	Jan 13	25 1/2	Jan 2	—	—	—	—
300	36,570	New common	3	—	—	—	127 1/2	Sale	—	—	123	Jan 8	128 1/2	Jan 5	99	Sep 9	130	Dec 24
1,830	660	3 1/2% preferred	100	—	—	—	128	Sale	—	—	113 1/2	Jan 13	129	Jan 5	125 1/2	Dec 26	130 1/2	Dec 29
1,920	—	3 1/2% pfd (called Jan 26)	—	—	—	—	—	—	123 1/4	Sale	113 1/2	Jan 24	123 1/4	Jan 30	—	—	—	—
9,600	36,800	3 1/2% pfd (called Feb 9)	—	—	—	—	—	—	—	—	20 1/2	Jan 5	22	Jan 31	19 1/2	Dec 29	27	Jan 22
3,700	45,100	Washington Gas Light Co	—	—	26	26 1/2	20%	Sale	22	Sale	20 1/2	Jan 5	22	Jan 31	17%	May 20	23 1/2	Feb 8
2,100	33,600	Waukesha Motor Co	5	—	21 1/2	Sale	18 1/2	18 1/2	18 1/2	19 1/2	17 1/2	Jan 23	19	Jan 10	17 1/2	May 20	23 1/2	Feb 8
2,400	38,500	Wayne Knitting Mills	5	—	24 1/2	Sale	21 1/2	Sale	20 1/2	Sale	19 1/2	Jan 26	21 1/2	Jan 2	20	Sep 30	26 1/2	Feb 18
6,600	113,400	Wayne Pump Co	1	—	35	36	30 1/2	Sale	29 1/2	30	29	Jan 19	30 1/2	Jan 2	30	Dec 30	41	Feb 4
7,400	186,000	Webster Tobacco Inc	5	—	11 1/2	Sale	6 1/2	Sale	5 1/2	Sale	5 1/2	Jan 26	6 1/2	Jan 2	5 1/2	Dec 11	12 1/2	Jan 7
1,470	15,590	Wesson Oil & Snowdrift	—	—	41 1/2	Sale	48 1/2	49 1/2	47 1/2	Sale	43 1/2	Jan 26	48 1/2	Jan 5	37 1/2	Jan 16	52 1/2	Nov 21
26,700	330,800	\$4 conv preferred	100	—	87	88	85 1/2	Sale	84 1/2	85	84 1/2	Jan 29	86 1/2	Jan 2	83 1/2	May 22	90	Feb 4
20,800	2,530	West Indies Sugar Corp	1	—	34 1/2	Sale	23 1/2	Sale	23	Sale	21 1/2	Jan 27	24 1/2	Jan 9	21 1/2	May 19	34 1/2	Jan 2
400	6,250	West Penn Elec Co (The)	—	—	111 1/2	Sale	106 1/2	Sale	108 1/4	109 1/4	106	Jan 6	108 1/2	Jan 20	105	Dec 16	117 1/2	Mar 11
290	4,480	Class A	—	—	119	120 1/2	114	115	116	Sale	114 1/2	Jan 5	117 1/2	Jan 13	112 1/2	Nov 26	121 1/2	Jan 14
1,360	6,710	7% preferred	100	—	141	Sale	104 1/2	106 1/2	106	107	104 1/2	Jan 9	108 1/2	Jan 23	103 1/2	Dec 30	112 1/2	Jan 19
7,600	84,500	6% preferred	100	—	115	Sale	107	Sale	106	107 1/2	106 1/2	Jan 9	110 1/2	Jan 6	106 1/2	Dec 29	116 1/2	Aug 14
320	2,480	West Va Pulp & Paper	—	—	40	Sale	43 1/2	Sale	43	Sale	39 1/2	Jan 19	44	Jan 5	32 1/2	May 19	47	Oct 14
6,900	113,700	4 1/2% preferred	100	—	109	112 1/2	104	Sale	103 1/2	Sale	103 1/2	Jan 6	105 1/2	Jan 12	105	Dec 26	113	Jan 27
16,300	140,200	Western Air Lines, Inc	1	—	9 1/2	Sale	6%	Sale	7 1/2	8	6%	Jan 2	8 1/2	Jan 29	5%	May 19	10 1/2	Jan 4
49,100	153,000	Western Auto Supply Co	10	—	74	Sale	41 1/2	Sale	39 1/2	Sale	38	Jan 22	44 1/2	Jan 10	38 1/2	May 19	75 1/2	Jan 6
4,600	54,200	Western Maryland	100	—	7	Sale	8%	Sale	10 1/4	Sale	8%	Jan 2	11 1/2	Jan 10	4	May 16	9 1/2	Dec 9
7,800	71,100	4% non-cum 2d pfd	100	—	39 1/2	Sale	29 1/2	Sale	29 1/2	31	29	Jan 20	35 1/2	Jan 10	9 1/2	May 17	32 1/2	Dec 10
2,100	25,700	Western Pacific RR Co com	—	—	79	Sale	67	71	69	71 1/2	69	Jan 12	72 1/2	Jan 15	65	Dec 5	90	Mar 29
25,000	533,900	Preferred series A	100	—	20%	Sale	20%	Sale	20%	Sale	19 1/2	Jan 22	20%	Jan 5	17	May 19	26 1/2	Sep 17
21,600	323,900	Western Union Tel class A	—	—	32 1/2	Sale	37	Sale	36 1/2	Sale	34 1/2	Jan 24	37 1/2	Jan 8	27 1/2	May 19	38 1/2	Oct 22
80,100	1,228,200	Westinghouse Air Brake	—	—	25 1/2	Sale	30	Sale	28 1/2	Sale	26 1/2	Jan 26	30 1/2	Jan 5	22 1/2	May 19	31	Dec 24
13,460	19,280	Westinghouse Elec com	12 1/2	—	93	Sale	92	93	89	90	89 1/2	Jan 27	94	Jan 10	88	Dec 9	105	Aug 20
7,600	42,200	3 1/2% cum pfd ser A	100	—	95	Sale	95	Sale	94 1/2	Sale	94 1/2	Jan 31	98 1/2</					

New York Curb Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE NEW YORK CURB EXCHANGE

Stock Sales		1948	1947	Bond Sales		1948	1947
January	-----Shares	4,590,524	8,231,901	January	-----	\$5,974,000	\$5,708,000
Jan. 1 to Dec. 31	-----Shares	72,376,027	137,313,214	Jan. 1 to Dec. 31	-----	88,638,000	79,770,000

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

Aggregate Sales in Jan., for year		New York Curb Exchange STOCKS		PRICES IN JANUARY				RANGE FOR YEAR 1947	
1948	1947	Price Jan. 2, 1947	Par	Jan. 2 Opening or Bid	Jan. 2 Closing or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices
200	11,800	5 1/2	5 1/2	3	3 1/2	2 3/4	3	2 1/2 Jan 22	3 1/2 Jan 8
2,300	76,700	10 1/2	Sale	4 1/2	5	4 3/4	5	4 1/4 Jan 26	5 3/4 Jan 12
10	1,840	20 1/2	24	31	33	33	36 1/2	31 1/2 Jan 12	31 1/2 Jan 12
1,500	30,600	---	---	5 1/2	6 1/2	6 1/2	6 1/4	5 1/2 Jan 5	6 1/2 Jan 27
4,600	71,900	3	Sale	1 1/2	Sale	2 1/2	2 3/4	1 1/2 Jan 2	2 1/2 Jan 8
---	100	---	---	6 3/4	7 1/2	6 5/8	7 1/2	---	---
2,100	46,100	13 1/2	13 3/4	13 1/2	Sale	13 3/8	Sale	13 Jan 22	13 1/2 Jan 2
800	19,400	10 1/2	11 1/2	6 3/4	8	6 7/8	7 1/4	6 3/4 Jan 21	7 3/8 Jan 26
70,400	620,700	5 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2 Jan 2	1 1/2 Jan 26
5,600	56,400	9	Sale	2 1/2	2 3/4	2 3/4	3	2 Jan 9	3 1/2 Jan 24
400	6,100	4	4 1/2	3 1/4	Sale	3 1/4	3 3/4	3 1/4 Jan 2	3 1/4 Jan 2
---	325	35	41 1/2	34	38	33	38	---	---
1,800	45,600	5 1/2	5 1/2	6 1/2	Sale	5 1/2	Sale	5 1/2 Jan 31	6 1/2 Jan 2
180	3,790	84 1/2	86 3/4	80	81 1/2	81	82 1/4	80 Jan 24	82 Jan 9
375	3,400	106	107 1/2	86 1/4	87	92 1/2	93 1/2	87 Jan 5	93 Jan 14
5,300	80,500	4	Sale	3	Sale	3	3 3/4	2 3/4 Jan 19	3 1/4 Jan 9
500	2,400	11 1/2	12 3/4	6 7/8	7 1/2	6 1/4	6 1/2	6 1/2 Jan 30	6 1/2 Jan 13
---	600	---	---	3 1/4	4 1/2	3 3/4	5	---	---
1,000	20,400	17	Sale	19 3/4	20 3/4	18 1/2	19 1/2	18 1/2 Jan 21	20 Jan 5
250	1,175	12	13	20	25	20 3/4	23	20 1/2 Jan 12	22 Jan 7
14,000	215,000	79 3/4	Sale	61	Sale	56 1/4	Sale	53 1/2 Jan 27	61 1/2 Jan 5
2,150	22,800	---	---	93 1/2	Sale	92 3/4	93	92 3/4 Jan 28	96 Jan 8
400	12,200	19 3/4	21	24	25	24 5/8	25 1/2	24 1/2 Jan 26	25 Jan 6
2,000	1,200	---	---	13 1/2	14 1/4	10	Sale	10 Jan 23	13 Jan 9
2,100	37,050	189	Sale	180	Sale	167 1/2	171	167 Jan 23	180 Jan 2
29,100	259,000	4	Sale	2 1/2	Sale	2 1/4	2 1/2	1 7/8 Jan 20	2 1/2 Jan 28
800	16,800	2 1/2	3	1 1/2	2 1/4	2 1/4	2 1/2	2 Jan 14	2 1/2 Jan 27
40	3,950	70	Sale	87	90	88	89 3/4	88 Jan 10	90 Jan 14
22,500	126,000	7	7 3/4	6 1/4	Sale	6 3/4	6 3/4	6 1/4 Jan 2	7 Jan 9
2,100	27,650	18	Sale	19 1/2	19 1/2	17 1/2	18 1/2	17 1/2 Jan 22	18 1/2 Jan 6
34,400	815,700	43 3/4	Sale	33 3/4	Sale	34 1/4	Sale	33 1/2 Jan 22	35 1/4 Jan 6
550	8,350	111 1/2	111 1/2	109 1/2	Sale	110 1/2	111	109 1/2 Jan 2	111 1/2 Jan 15
2,800	187,450	3 1/2	Sale	2 1/2	2 1/2	2	2 1/4	2 Jan 9	2 1/2 Jan 16
525	7,275	49	50	40	41 1/2	35 1/4	35 3/4	33 Jan 22	40 Jan 7
75	1,575	49 1/2	52	43 1/2	44 1/2	39	43 1/4	43 Jan 12	43 1/2 Jan 8
400	14,780	13 1/2	15	17 1/4	19	17	17 1/4	17 1/4 Jan 6	18 1/4 Jan 8
900	18,300	32 1/2	33 1/4	30 1/2	32 1/2	30 1/2	31 1/2	30 1/2 Jan 14	32 1/2 Jan 6
21,200	146,400	24	Sale	16 1/2	Sale	16	Sale	15 1/2 Jan 27	17 1/4 Jan 15
4,100	9,200	29 1/2	30 1/2	32	Sale	31 3/4	32	31 3/4 Jan 22	32 1/2 Jan 5
1,400	31,900	15	16	15 1/2	16	15 1/2	15 7/8	15 1/2 Jan 6	16 Jan 9
37,800	438,800	3 1/2	Sale	3 3/4	Sale	3 3/4	Sale	3 1/4 Jan 19	3 3/4 Jan 9
1,600	29,800	15 1/4	Sale	22	24	22	22 1/2	21 1/2 Jan 27	23 Jan 13
1,900	17,200	34 1/2	36	47 1/2	Sale	51	Sale	45 Jan 23	51 Jan 30
700	8,690	36 1/2	Sale	35	36 1/2	34	Sale	34 Jan 31	36 Jan 20
11,900	94,300	36	Sale	35 3/4	Sale	34	Sale	34 Jan 31	36 1/2 Jan 5
36,800	241,100	23 1/2	Sale	22 3/4	Sale	22 3/4	Sale	21 1/2 Jan 6	25 Jan 12
900	20,800	5 1/2	5 1/2	3 3/4	4	3 1/2	3 3/4	3 3/4 Jan 27	4 1/4 Jan 9
44,500	865,100	1 1/2	Sale	1 1/2	Sale	1 1/2	1 1/2	1 1/2 Jan 7	1 1/2 Jan 12
2,650	49,600	60 1/2	Sale	47 1/4	51	46	46 1/2	46 Jan 23	48 Jan 13
2,400	41,600	5 1/2	Sale	4 1/2	5	5	Sale	4 7/8 Jan 16	5 Jan 6
3,400	66,600	8 3/8	9	9	9	8 1/8	8 3/8	8 Jan 22	9 Jan 2
2,800	36,400	9 1/2	Sale	8 3/8	8 1/2	7 1/2	7 3/4	7 1/2 Jan 22	8 1/2 Jan 12
700	15,800	7	8 1/2	5 1/2	5 1/2	5 1/2	6 1/2	5 1/4 Jan 15	5 1/2 Jan 30
200	1,450	16 1/8	17	17	18	17 1/2	21	17 1/2 Jan 15	17 1/2 Jan 15
3,600	24,700	4 1/4	4 1/2	3 1/4	Sale	3 3/4	3 3/4	3 1/2 Jan 16	4 Jan 21
6,000	108,400	8 1/2	Sale	10 3/8	Sale	9 3/8	9 3/8	9 1/2 Jan 28	10 3/8 Jan 28
2,260	9,150	112 1/4	Sale	99	Sale	100 3/4	Sale	98 1/4 Jan 5	103 3/4 Jan 12
4,000	87,100	7	Sale	5 1/2	Sale	4 3/4	4 7/8	4 1/2 Jan 28	5 1/2 Jan 5
8,800	171,600	4 1/2	5	6 1/2	6 1/2	5 1/2	Sale	5 Jan 20	6 1/2 Jan 5
34,700	776,700	4 3/4	Sale	6 1/2	Sale	5 1/2	Sale	5 Jan 23	6 1/2 Jan 2
3,500	49,900	10 1/2	Sale	10 1/2	Sale	10 1/2	11	10 1/2 Jan 2	10 1/2 Jan 21
20	580	111 1/2	114	111 1/4	113	113	114 1/2	113 Jan 13	113 Jan 13
3,800	57,200	12 3/4	Sale	12 3/4	Sale	12	12 1/4	12 Jan 27	12 3/4 Jan 13
43,000	135,300	10 1/4	Sale	15	Sale	14 1/2	Sale	13 3/4 Jan 13	15 1/2 Jan 21
100	5,900	10	11 1/2	8 1/2	9	8 1/2	9	8 1/2 Jan 20	8 3/4 Jan 20
5,000	32,000	1 1/2	1 1/2	1 1/2	1	1	Sale	1 1/2 Jan 6	1 1/2 Jan 9
550	15,225	4 3/4	5 1/2	7	8	7 1/4	8 1/4	7 1/4 Jan 5	8 1/2 Jan 8
4,000	107,700	6 1/2	Sale	4	Sale	4	Sale	3 3/4 Jan 22	4 Jan 2
125	6,250	59	61	52	54 3/4	53 1/4	55 1/2	54 1/2 Jan 21	54 3/4 Jan 25
28,400	544,600	6 1/4	Sale	5	5 1/4	4 3/4	Sale	4 Jan 22	5 1/2 Jan 9
6,400	94,700	36 1/4	Sale	29	29 3/4	27 1/2	Sale	26 Jan 22	30 Jan 5
2,100	26,900	7 1/2	Sale	4 1/2	5	6	Sale	4 1/2 Jan 6	6 1/2 Jan 30
1,900	26,400	6 1/2	7	7 1/4	Sale	7 1/2	Sale	7 Jan 19	7 1/2 Jan 16
1,100	25,800	11 1/4	12	15 1/4	16 3/8	13 1/2	14 1/2	13 Jan 28	15 1/2 Jan 6
525	3,050	25	Sale	25 1/2	26	24 1/2	23	24 1/2 Jan 30	25 1/2 Jan 22
2,700	7,500	---	---	17 1/2	Sale	17	Sale	16 Jan 17	17 1/2 Jan 2
5,200	111,700	47	Sale	53 1/2	55	50 1/2	51	49 1/2 Jan 23	53 1/2 Jan 5
600	6,800	40 3/4	42 3/4	34	37 1/2	34 3/4	35 1/2	34 Jan 21	35 1/2 Jan 29
1,100	28,200	12 1/4	Sale	14	Sale	10 1/4	10 1/2	10 1/2 Jan 29	14 Jan 2
150	200	8 1/4	12	8 1/4	10	8 1/2	10	10 1/2 Jan 5	11 Jan 21
61,700	900,500	5 1/2	Sale	5 1/2	Sale	5 1/2	Sale	4 1/2 Jan 22	5 1/2 Jan 2
400	5,400	18 1/4	18 3/4	16 1/2	17 1/4	15 1/4	16 1/2	16 1/2 Jan 22	17 Jan 14
6,000	34,500	6 1/2	7 1/4	5 1/2	6	5 1/4	5 1/4	5 1/4 Jan 28	6 Jan 8
700	3,715	17 1/2	20	12 3/4	14	12	14 1/2	12 3/4 Jan 29	13 1/2 Jan 16

For footnotes see page 37.

Aggregate Sales in Jan., for year		New York Curb Exchange STOCKS	Price Jan. 2, 1947		Jan. 2		Jan. 31		PRICES IN JANUARY		RANGE FOR YEAR 1947	
1948	1947		Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
700	7,100	Beau Brummel Ties Inc.....1	7 7/8	8 1/4	5 1/8	5 7/8	5 3/4	6	5 1/2 Jan 24	6 Jan 8	5 Dec 5	8 1/2 Mar 3
1,400	37,900	Beck (A S) Shoe Corp com 1	21	22	16 1/2	16 3/4	16 1/2	16 7/8	16 1/2 Jan 5	17 Jan 14	16 May 20	23 Jan 10
2,900	37,500	Bellanca Aircraft com.....1	3 3/4	4	1 3/4	2 1/8	1 7/8	2 1/8	1 3/4 Jan 20	2 1/2 Jan 12	1 1/2 July 7	3 3/4 Jan 23
570	4,660	Bell Telep of Canada.....100	175	177	136 1/2	137 1/4	131	133 1/2	127 1/2 Jan 29	136 Jan 5	132 Dec 11	180 1/2 Feb 18
6,200	22,100	Benrus Watch Co Inc.....1	---	---	9 1/4	9 1/2	8 7/8	9	8 3/4 Jan 27	10 1/2 Jan 7	8 1/2 Dec 9	11 Oct 21
220	2,550	Benson & Hedges com.....*	20	24	20	22	19	20	19 Jan 15	19 1/2 Jan 15	16 Apr 30	23 Feb 6
20	1,010	Convertible preferred.....*	33	40	33	35	32 1/2	35	33 Jan 12	33 Jan 12	31 May 7	35 1/2 Jun 30
---	834,200	Berkey & Gay Furniture.....1	2 1/2	Sale	---	---	---	---	---	---	1 Sep 24	2 1/2 Jan 9
100	10,950	Bickford's Inc common.....1	21 3/4	22 1/2	17	18 1/2	17 1/4	18	18 Jan 22	18 Jan 22	15 1/2 Oct 10	24 1/4 Mar 17
600	24,800	Birdsboro Steel Pdy & Mach.....*	10 1/2	Sale	8 1/4	9 1/4	8 1/4	8 7/8	8 1/2 Jan 13	8 3/4 Jan 8	7 1/2 May 20	11 1/2 Jan 30
950	7,975	Blauener's common.....3	10	11 1/2	7 1/2	8 1/2	7 1/2	8	7 Jan 14	7 1/2 Jan 2	6 1/2 May 17	11 1/2 Feb 5
19,700	305,700	Blue Ridge Corp com.....1	3 3/4	Sale	3 1/2	3 1/2	3	Sale	2 1/2 Jan 14	3 1/2 Jan 2	2 1/2 Dec 15	4 1/2 Jan 9
32,300	128,300	Blum (Phillip) & Co Inc.....*	14 1/4	Sale	17 1/4	17 1/4	17 1/2	Sale	17 1/4 Jan 2	17 1/2 Jan 6	17 1/2 Jun 4	17 1/2 Dec 16
1,000	22,950	Blumenthal (S) & Co com.....*	---	---	9	9 1/2	9	9 3/4	8 1/2 Jan 8	9 1/2 Jan 9	8 1/2 Dec 17	15 Apr 15
250	8,250	Bohack (H C) Co com.....*	56	57	40	44 1/2	39	42	40 Jan 21	43 Jan 5	37 1/2 May 22	55 Jan 3
30	1,570	7% 1st preferred.....100	126 1/4	132	117	125	120 1/2	123 1/2	122 Jan 22	125 Jan 21	116 May 22	132 Apr 21
210	3,070	Borne Scrymser Co.....25	35	36 1/2	26	27 1/2	26 1/2	27 1/4	26 Jan 19	27 1/2 Jan 20	21 1/2 Jun 19	37 Feb 10
300	2,900	Bourjois Inc.....*	17 1/2	18 3/4	8 1/2	12	10	11	10 1/2 Jan 8	11 Jan 10	9 Dec 31	17 1/2 Jan 16
19,100	102,200	Brazilian Tr Lt & Pwr ord.....*	22 1/2	Sale	14 3/4	14 3/4	14 1/2	15	14 Jan 7	15 1/2 Jan 21	14 Dec 19	22 1/2 Jan 7
3,600	67,000	Breeze Corp.....1	17	17 1/4	9 1/2	9 1/2	9	9 1/4	9 Jan 22	9 1/2 Jan 6	7 1/2 Dec 29	20 Feb 8
175	1,175	Bridgeport Gas Light Co.....*	24	27	23	24	22 1/2	23 1/2	22 1/2 Jan 28	23 Jan 17	22 1/2 Jun 16	26 1/2 Jan 22
5,000	17,400	Bridgeport Oil Co com.....*	10	Sale	9 1/4	10 1/4	10	10 1/4	9 1/2 Jan 9	10 1/2 Jan 5	6 1/2 May 16	10 1/2 Dec 28
---	3,750	Brillo Mfg Co common.....*	19	23	14 1/2	16 1/2	15	17	---	---	14 1/2 July 10	22 Feb 27
---	390	Class A.....*	33 1/2	36	31	33	31 1/4	33	---	---	31 Dec 10	36 Feb 1
1,700	9,700	British American Oil Co.....*	23 1/2	26	18 1/4	19	17 1/4	18 1/4	17 1/4 Jan 22	18 1/2 Jan 5	17 1/2 Dec 10	25 Jan 24
---	---	British Amer Tob Ltd.....*	---	---	---	---	---	---	---	---	---	---
500	4,000	Amer dep rcts ord bear £1.....*	18 1/2	Sale	12 1/4	12 3/4	12 1/2	13 1/4	13 Jan 7	13 1/4 Jan 30	11 1/2 Dec 30	21 1/2 Jan 20
---	13,800	Amer dep rcts ord reg £1.....*	17 1/2	19 1/4	12 1/2	13 1/2	12 1/2	14	---	---	12 1/2 Dec 16	20 1/2 Feb 4
---	---	British Celanese Ltd.....*	---	---	---	---	---	---	---	---	---	---
300	33,600	Am dep rcts ord reg.....10s	4 1/4	4 7/8	2 1/2	2 1/2	2 1/2	2 7/8	2 1/2 Jan 15	2 7/8 Jan 16	2 1/2 Dec 24	4 1/2 Jan 16
300	1,275	British Col Pwr A stock.....*	27 1/4	28	20 1/4	21 1/2	20 1/2	21 1/2	20 Jan 6	20 3/4 Jan 21	19 1/2 Dec 8	27 1/2 Mar 10
500	5,300	"B" stock.....*	2 1/2	3	2 1/2	2 1/2	2	2 1/4	2 Jan 27	2 1/2 Jan 8	1 1/2 May 19	2 1/2 Mar 6
7,400	132,500	Brown Forman Distillers.....1	18	Sale	17 1/4	Sale	20 1/2	Sale	16 1/2 Jan 27	20 1/2 Jan 31	15 1/2 May 19	23 1/2 July 22
5,500	75,800	Brown Rubber common.....1	7 1/2	Sale	8 1/4	Sale	8 1/2	Sale	8 1/2 Jan 31	9 1/2 Jan 8	5 1/2 May 19	9 Feb 8
1,200	6,100	Bruce (E L) Co.....5	46	49	46	48	48 1/2	50	47 Jan 22	49 1/4 Jan 30	32 Jun 5	48 Dec 3
---	50	Bruck Silk Mills Ltd.....*	25	29	16 1/2	21	16	21	---	---	25 Feb 6	26 1/2 Feb 7
3,400	55,500	Buckeye Pipe Line.....*	11 1/2	12	11	11 1/2	11 1/4	11 1/2	11 Jan 19	11 1/2 Jan 5	10 1/2 Jun 16	12 1/2 Feb 10
8,500	71,100	Bunker Hill & Sullivan.....2.50	19	Sale	17 1/2	Sale	17 1/2	Sale	16 1/2 Jan 28	18 Jan 9	15 1/2 May 21	19 1/2 Mar 6
400	4,050	Burd Piston Ring Co.....1	---	---	14	15	15	16	14 Jan 6	15 Jan 28	10 1/2 May 16	16 Oct 4
42,500	561,700	Burma Corp Amer dep rcts.....*	1 1/4	Sale	1 1/4	Sale	1 1/4	Sale	1 1/4 Jan 2	1 1/2 Jan 8	1 1/2 Nov 28	1 1/2 Mar 4
9,800	184,100	Burry Biscuit Corp.....12 1/2	5 1/2	Sale	3 1/2	Sale	3 1/2	Sale	2 1/2 Jan 22	3 1/2 Jan 5	2 1/2 Nov 15	7 Feb 11
100	14,500	Butler (P H) Co com.....25c	12 1/2	13 1/2	12 1/2	13 1/2	12 1/2	13	12 1/2 Jan 27	12 1/2 Jan 27	12 1/2 May 22	13 1/4 Aug 20
18,300	23,200	Cable Elec Products com.....50c	3 1/2	4	4	4 1/4	4 1/4	5	4 1/2 Jan 21	5 1/2 Jan 10	3 1/2 Jun 6	4 1/2 Apr 3
100	500	Cables & Wireless.....*	---	---	---	---	---	---	---	---	---	---
200	4,000	Am dep rcts 5 1/2% pfd.....£1	3 1/2	4	2 1/2	2 3/4	2 1/4	2 3/4	2 1/2 Jan 20	2 1/2 Jan 20	2 1/2 Dec 9	3 1/2 Mar 25
5,900	85,200	Calamba Sugar Estate.....*	6	6 1/2	7 1/4	7 1/2	7 1/4	7 1/2	7 1/4 Jan 14	7 1/2 Jan 8	6 1/2 Jan 28	8 Mar 19
6,300	61,400	California Electric Power.....1	9 1/2	Sale	7 1/2	7 1/2	7 1/2	8	7 1/2 Jan 5	7 1/2 Jan 12	6 1/2 Dec 8	10 Jan 4
450	3,710	Callite Tungsten Corp.....1	4 1/2	4 1/2	3 1/2	3 1/2	2 1/2	3	3 1/2 Jan 20	3 1/2 Jan 8	2 1/2 May 19	5 1/2 Feb 10
---	100	Camden Fire Insurance.....5	20 1/2	26	17 1/4	18 1/4	18 1/2	19	18 Jan 5	19 Jan 21	17 Dec 18	23 1/2 Mar 24
---	150	Canada Cement Co Ltd.....*	17	20	14	16	13 1/2	16	---	---	20 Jan 17	20 Jan 17
---	25	6 1/2% preference.....20	26	31	21	25	21	24	---	---	20 Nov 26	26 May 19
---	800	Canadian Cannery Ltd com.....*	16	---	16	18	15 1/4	17 1/4	---	---	18 Nov 3	18 Nov 3
600	19,000	Conv preferred.....*	14	---	16 1/2	19 1/2	16 1/4	18 1/4	---	---	22 May 1	22 May 1
500	8,800	Can Indus Alcohol class A.....*	14	Sale	10 1/2	11 1/2	9 1/4	11	9 1/2 Jan 27	10 1/2 Jan 9	9 1/2 May 19	15 1/2 Jan 23
---	60	B non-voting.....*	14	Sale	9 1/4	11	9 1/2	10 1/2	9 1/2 Jan 19	10 Jan 9	9 1/2 May 13	15 Jan 23
---	182,500	Canadian Industries Ltd.....*	150	---	135	155	125	150	---	---	150 Nov 7	165 Jun 19
550	13,200	7% preferred.....100	2 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2 Jan 5	1 1/2 Jan 2	1 1/2 May 14	3 Jan 7
2,200	46,400	Canadian Marconi Co.....1	38	39 3/4	42	44	38	40 1/2	38 1/2 Jan 22	42 1/2 Jan 5	33 1/2 Sep 30	45 Mar 13
1,400	5,800	Capital City Products.....*	5 1/2	6 1/2	8 1/2	8 3/4	8 1/4	Sale	8 1/2 Jan 21	8 3/4 Jan 5	6 1/2 Jan 10	10 1/2 Dec 1
400	7,190	Carey Baxter & Kennedy.....1	---	---	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2 Jan 20	6 Jan 6	5 Dec 18	7 1/2 Oct 27
150	895	Carman & Co com.....2.50	46	48	53 1/2	55	50	51	50 Jan 27	53 Jan 7	43 1/2 Jan 14	55 Dec 12
91,000	275,900	Carnation Co common.....*	114	117	108	111	108 1/2	110	108 1/2 Jan 10	110 1/4 Jan 8	110 Dec 12	119 July 7
---	---	Carroll Pwr & Lt \$5 pfd.....*	18 1/2	19	6	Sale	4 1/2	Sale	4 1/2 Jan 28	6 1/2 Jan 9	4 1/2 Dec 5	20 Jan 9
---	---	Carr-Consol Biscuit Co.....1	---	---	---	---	---	---	---	---	---	---
---	---	Carreras Ltd.....*	24	---	10	---	10	18	---	---	---	---
---	500	Amer dep rcts A Ord.....£1	3	---	1 1/4	2 1/4	1 3/4	3	---	---	1 1/2 Sep 30	3 Apr 25
100	4,200	Amer dep rcts B Ord.....2.60	10 1/2	11 1/2	10	11	9 1/2	10 1/2	10 Jan 23	10 Jan 23	9 Apr 21	11 Mar 13
4,400	49,400	Carter (J W) Co common.....1	9	Sale	7	Sale	6 1/4	Sale	5 1/2 Jan 26	7 1/2 Jan 10	5 1/2 Dec 8	9 Jan 2
250	4,350	Casco Products Corp.....*	37 1/4	39	32	35	33 1/2	36	31 Jan 15	32 1/2 Jan 6	30 May 17	43 1/2 Feb 11
9,500	197,100	Castle (A M) & Co.....10	16 1/2	Sale	7 1/2	Sale	8	Sale	7 1/2 Jan 24	8 1/2 Jan 9	7 1/2 Dec 30	17 1/2 Feb 3
---	---	Catalin Corp of America.....1	---	---	---	---	---	---	---	---	---	---
590	3,100	Cent Maine Power Co.....*	88 1/2	90	76	Sale	75 1/2	76 1/4	75 1/2 Jan 28	80 1/2 Jan 16	74 1/2 Dec 20	96 1/2 Feb 20
500	23,300	3.50% preferred.....100	17	18 1/4	18 1/4	19 1/4	18 1/2	19	18 1/2 Jan 29	19 Jan 12	15 1/2 May 21	21 1/4 July 28
75	900	Cent Ohio Steel Prod.....1	102	Sale	80 1/4	94 1/4	82	87 3/4	85 Jan 21	85 1/2 Jan 21	80 1/2 Dec 29	102 Jan 2
70,400	860,900	Cent Pwr & Lt 4% pfd.....100	---	---	9 1/4	Sale	9	Sale	8 1/2 Jan 26	9 1/2 Jan 2	8 1/2 May 19	11 1/2 Feb 21
1,750	27,460	Cent & South West Corp.....5	23 1/2	Sale	16 1/4	17 1/2	15 1/2	Sale	14 1/2 Jan 27	17 Jan 7	11 1/2 May 22	24 1/4 Jun 24
1,020	17,920	Cent Sts Elec 6% pfd.....100	75	Sale	72	Sale	66	69	65 Jan 24	73 Jan 5	46 May 17	83 Jun 20
90	2,920	7% preferred.....100	22	24 1/2	15 1/2	17	14 1/2	16 1/2	16 1/2 Jan 5	16 1/2 Jan 5	12 Apr 14	22 1/2 Jan 31
---	5,100	Conv pfd opt div ser.....100	---	---	15 1/2	18	14	15 1/4	---	---	12 1/2 May 28	23 1/2 Feb 13
---	---	Conv pfd opt div 1929.....100	---	---	---	---	---	---	---	---	---	---
800	6,000	Century Electric Co com.....10	---	---	13 1/2	Sale	12	12 1/4	11 1/2 Jan 27	13 1/2 Jan 5	12 Oct 6	15 1/2 Nov 3
5,800	133,500	Cesna Aircraft Co.....1	4 1/4	Sale	3 1/2	Sale	3 1/4	3 1/2	3 1/2 Jan			

Aggregate Sales in Jan., for year 1948		New York Curb Exchange STOCKS		PRICES IN JANUARY								RANGE FOR YEAR 1947	
Shares	Shares	Par	Price Jan. 2, 1947	Jan. 2, 1947	Jan. 2, 1947	Jan. 2, 1947	Jan. 2, 1947	Jan. 2, 1947	Jan. 2, 1947	Jan. 2, 1947	Lowest Sale Prices	Highest Sale Prices	
			Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices	
3,350	26,900	Compo Shoe Machinery— Vic ext to 1956	10	Sale	6%	7%	7	7%	6% Jan 13	7 1/2 Jan 8	6% Nov 26	10% Jan 8	
	45,800	Conn Gas & Coke Security— Common	1%	Sale							3% May 8	2 Jan 2	
	700	\$3 preferred	44	48	33	40					34 1/2 Jun 3	43 Feb 25	
4,800	58,200	Con Gas EL & P Balt com	77 1/2	79 1/2	69 1/2	Sale	68 1/2	Sale	68 1/2 Jan 30	70 Jan 8	68 Dec 11	83 1/2 Jan 23	
400	3,610	4 1/2% series B pfd	116	119	110	Sale	108	113	107 1/2 Jan 9	111 Jan 23	107 1/2 Dec 30	118 1/2 Jan 6	
180	2,220	4% preferred series C-100	109	112	102	107	101	102 1/2	101 Jan 23	103 Jan 13	101 Dec 23	110 1/2 Jan 25	
4,700	72,900	Consol Gas Util com	8%	Sale	8 1/2	Sale	8%	9	8 1/2 Jan 22	9 1/2 Jan 29	7 1/2 May 21	9 1/2 Jan 9	
5,000	68,950	Consol Mng & Smelt Ltd	81 1/2	82 1/2	79	Sale	80 1/2	Sale	76 Jan 22	80 1/2 Jan 30	63 1/2 May 19	85 1/2 Feb 4	
6,300	47,600	Consol Royalty Oil	2%	2%	3	3%	3 1/2	Sale	3 1/2 Jan 15	3 1/2 Jan 12	2 1/2 May 19	3 1/2 July 14	
8,600	183,300	Consol Steel Corp common	31%	Sale	31%	Sale	32 1/2	Sale	31 Jan 2	32 1/2 Jan 31	21 1/2 Apr 19	35 1/2 Nov 8	
7,400	206,800	Consolidated Textile Co	9%	9%	13%	13%	13	Sale	12 1/2 Jan 22	14 1/2 Jan 9	7 1/2 Jun 2	15 Nov 1	
8,100	25,300	Cont Car-Na-Var Corp			2%	Sale	2%	2 1/2	2 1/2 Jan 16	2 1/2 Jan 2	2 1/2 Oct 14	3 1/2 Aug 18	
9,200	83,100	Cont Fdy & Machine Co	16%	Sale	13 1/2	13%	13%	Sale	12 Jan 21	13 1/2 Jan 5	10 1/2 May 21	19 1/2 Feb 10	
950	13,600	Cook Paint & Varnish Co	33	35	38 1/2	40 1/2	40	Sale	37 1/2 Jan 23	40 Jan 9	26 May 20	41 1/2 Feb 10	
3,000	15,900	Cooper Brewing Co com			2%	2%	2%	2%	2 1/2 Jan 5	2 1/2 Jan 9	2 1/2 Dec 18	3 1/2 Aug 12	
11,550	81,350	Copper Range Co	10%	Sale	10%	Sale	10%	Sale	10 Jan 26	11 Jan 7	8 1/2 July 1	11 Feb 7	
7,000	167,200	Cornucopia Gold Mines	1	Sale	1	Sale	1	Sale	1 1/2 Jan 2	1 1/2 Jan 24	1 1/2 Dec 10	1 1/2 Jan 6	
5,300	101,850	Coro Inc	13%	Sale	10%	11	11	Sale	10 1/2 Jan 7	11 1/2 Jan 19	9 1/2 May 16	15 1/2 Feb 8	
1,900	70,600	Corroon & Reynolds com	3%	3%	3 1/2	Sale	3 1/2	3%	3 1/2 Jan 23	3 1/2 Jan 8	2 1/2 Nov 14	4 1/2 Jan 7	
1,400	32,640	\$1 preferred A	13	13 1/2	13	13 1/2	14	Sale	13 1/2 Jan 7	13 1/2 Jan 13	11 1/2 Jun 24	14 1/2 Aug 28	
15,700	202,200	Cosden Petroleum com	3 1/2	Sale	6	Sale	5 1/2	Sale	5 1/2 Jan 22	6 Jan 2	3 1/2 May 17	6 1/2 Dec 22	
450	8,825	5% conv preferred	40	41 1/2	51	52	49	49 1/2	48 1/2 Jan 20	51 Jan 6	36 Jan 18	51 1/2 Nov 20	
100	3,400	Courtaulds Ltd	7 1/2	8	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2 Jan 8	4 1/2 Jan 8	4 1/2 Dec 26	7 1/2 Jan 30	
58,300	384,600	Am dep rcts for ord stk reg	31 1/2	Sale	42%	Sale	39%	Sale	38 1/2 Jan 22	43 Jan 5	25 1/2 Jan 28	43 1/2 Dec 31	
11,500	229,300	Creole Petroleum com	2%	Sale	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2 Jan 5	1 1/2 Jan 9	1 1/2 Dec 29	2 1/2 Feb 1	
3,400	70,400	Croft (The) Brewing Co	12	Sale	7 1/2	8	7	7 1/2	7 Jan 22	7 1/2 Jan 5	7 1/2 Dec 19	14 1/2 Feb 13	
2,300	35,100	Crosley Motors Inc	10 1/2	11	6 1/2	6 1/2	7	Sale	6 1/2 Jan 26	7 Jan 9	6 Dec 19	10 1/2 Feb 5	
17,100	122,100	Crowley Milner & Co com	5%	5 1/2	7 1/2	Sale	6 1/2	6 1/2	5 1/2 Jan 21	7 1/2 Jan 2	4 May 19	7 1/2 Dec 24	
550	11,350	Crown Cent Petrol (Md)	17	18 1/2	15 1/2	16 1/2	15 1/2	16 1/2	15 Jan 26	15 1/2 Jan 30	15 1/2 Dec 18	20 Feb 4	
5,800	113,500	Crown Drug common	5%	5 1/2	3%	Sale	3%	Sale	3 1/2 Jan 22	3 1/2 Jan 2	3 1/2 Dec 8	6 1/2 Feb 10	
200	15,500	Crystal Oil Ref Corp com	2	2 1/2	2 1/2	3 1/2	2 1/2	Sale	2 1/2 Jan 30	2 1/2 Jan 31	1 1/2 Apr 19	3 1/2 Oct 27	
30	2,760	\$6 preferred	29 1/2	33	31	36	29	33	31 1/2 Jan 17	33 Jan 22	21 Apr 21	39 Oct 27	
19,900	302,000	Cuban Atlantic Sugar Co	25%	Sale	18 1/2	Sale	18%	Sale	17 1/2 Jan 27	19 1/2 Jan 9	17 1/2 Dec 30	26 Jan 6	
1,280	8,410	5% preferred	106 1/2	106 1/2	104 1/2	Sale	103	103 1/2	102 1/2 Jan 8	104 1/2 Jan 2	104 1/2 Dec 26	107 Jan 11	
300	8,500	Cuban Tobacco common	15 1/2	19	9 1/2	Sale	8 1/2	10%	9 Jan 29	9 1/2 Jan 2	7 1/2 May 27	17 Jan 7	
150	3,100	Curtis Lighting Inc com	6	7	7	9	6	7 1/2	6 1/2 Jan 19	8 Jan 5	5 1/2 May 9	8 Feb 21	
1,300	9,675	Curtis Mfg Co (Mo)	12 1/2	13	13 1/2	14 1/2	14 1/2	16	14 1/2 Jan 8	16 1/2 Jan 10	10 1/2 May 17	18 Oct 28	
350	3,500	Davenport Hosiery	32 1/2	34 1/2	34	Sale	35	37	34 Jan 2	35 Jan 7	28 May 19	38 Oct 7	
2,200	25,200	Dayton Brothers Inc	7 1/2	7 1/2	6 1/2	7	7 1/2	Sale	7 Jan 7	7 1/2 Jan 21	6 1/2 Apr 19	8 Jan 6	
130	1,810	Dayton Rubber Co cl A	38	39	36	38	35	35 1/2	35 Jan 8	35 Jan 8	32 Aug 6	38 Jan 7	
400	10,110	Dejay Stores Inc com	8 1/2	9 1/2	6 1/2	7 1/2	6 1/2	7 1/2	7 Jan 14	7 1/2 Jan 14	6 1/2 May 20	10 1/2 Feb 3	
5,400	82,800	Dennison Mfg Co class A	11	11 1/2	10 1/2	Sale	10 1/2	Sale	9 1/2 Jan 21	10 1/2 Jan 8	9 1/2 May 19	12 1/2 Feb 14	
	210	8% debenture stock	155	170	140	150	140	150			145 Dec 3	155 May 29	
15,700	124,700	Derby Oil Co common	12 1/2	Sale	21 1/2	Sale	21 1/2	Sale	19 1/2 Jan 22	22 1/2 Jan 9	10 1/2 Apr 16	22 1/2 Dec 19	
1,200	5,900	Detroit Gasket & Mfg Co			11 1/2	12	11 1/2	Sale	11 1/2 Jan 13	11 1/2 Jan 5	9 1/2 Sep 19	14 Feb 17	
2,100	72,000	Detroit Gray Iron Fdy com	3%	Sale	2%	2%	2%	2%	2 1/2 Jan 10	2 1/2 Jan 15	2 1/2 May 14	3 1/2 Feb 13	
3,200	18,500	Detroit Steel Products			22 1/2	23 1/2	20 1/2	20 1/2	20 1/2 Jan 31	23 1/2 Jan 5	17 1/2 Aug 25	24 Dec 9	
300	5,500	Devoe & Reynolds class B	15 1/2	Sale	13	13 1/2	12 1/2	Sale	12 1/2 Jan 31	13 1/2 Jan 15	11 1/2 Sep 23	16 Feb 10	
5,100	141,000	Diana Stores Corp	7 1/2	Sale	5%	Sale	5%	Sale	5 1/2 Jan 2	6 1/2 Jan 9	4 1/2 Apr 15	7 1/2 Jan 6	
	2,400	Distillers Co Ltd— Am dep rcts ord reg	18 1/2	20%	14 1/2	17	14 1/2	16%			17 1/2 Feb 13	19 Feb 18	
6,100	46,300	Dobeckmun Co common	14 1/2	Sale	10 1/2	11	12	Sale	11 Jan 5	12 1/2 Jan 22	10 1/2 Dec 31	19 1/2 Feb 14	
8,300	229,400	Domestic Credit Corp cl A	3%	Sale	2 1/2	3 1/2	3 1/2	Sale	2 1/2 Jan 5	3 1/2 Jan 29	2 1/2 May 19	4 1/2 Oct 14	
	375	Dominion Bridge Co	29	34	25 1/2	26 1/2	22	24 1/2			25 Dec 22	33 1/2 Feb 5	
5,300	166,900	Dominion Steel & Coal B	13%	Sale	14 1/2	Sale			12 Jan 23	14 1/2 Jan 2	10 1/2 May 14	17 1/2 Feb 8	
	500	Dominion Tar & Chem Ltd	20	24 1/2	20	22 1/2	20 1/2	22			22 1/2 Oct 16	25 1/2 Jun 12	
100	1,350	Dominion Textile Co Ltd			9%	9%	9 1/2	9%	9 1/2 Jan 12	9 1/2 Jan 26	9 Dec 15	9 1/2 Dec 16	
875	8,800	Draper Corp	79	81	72	74	70 1/2	71 1/2	70 1/2 Jan 7	73 1/2 Jan 15	67 May 14	79 Jan 18	
250	2,400	Driver Harris Co com	43 1/2	46	36 1/2	38 1/2	35 1/2	38	36 Jan 30	36 1/2 Jan 16	36 1/2 Dec 27	48 Feb 18	
825	8,400	Duke Power Co	99 1/2	101	75 1/2	78 1/2	75 1/2	76 1/2	75 Jan 6	76 Jan 7	75 Dec 10	108 Apr 8	
100	700	Dunlop Rubber Co Ltd— Amer dep rcts ord reg	10%	10%	7 1/2	8 1/2	7 1/2	8 1/2	8 Jan 27	8 Jan 27	7 1/2 Sep 10	10 1/2 May 2	
125	3,025	Durham Hosiery cl B com	16	17 1/2	13 1/2	14 1/2	13 1/2	15	13 1/2 Jan 23	14 Jan 14	12 May 17	18 1/2 Feb 21	
1,700	27,300	Duro-Test Corp common	5%	Sale	4 1/2	5	4 1/2	5	4 1/2 Jan 22	4 1/2 Jan 10	4 1/2 May 19	6 1/2 Feb 17	
1,100	24,000	Duval Texas Sulphur	15 1/2	15 1/2	14	Sale	13 1/2	13 1/2	13 1/2 Jan 5	14 1/2 Jan 15	11 1/2 May 20	15 1/2 Jan 7	
10,800	94,800	Eastern Gas & Fuel Assoc	4 1/2	4 1/2	4%	Sale	3 1/2	4	4 Jan 16	4 1/2 Jan 2	2 1/2 May 19	4 1/2 Dec 31	
1,800	35,300	6% preferred	65	66	78 1/2	Sale	73 1/2	Sale	72 Jan 27	79 1/2 Jan 5	49 May 20	82 1/2 Nov 21	
875	11,250	4 1/2% prior preferred	96 1/2	97 1/2	82 1/2	Sale	79	80 1/2	79 1/2 Jan 22	85 Jan 7	81 May 21	97 1/2 Jan 7	
25	1,400	Eastern Malleable Iron	35 1/2	Sale	57		57		58 Jan 16	58 Jan 16	35 1/2 Jan 2	59 Nov 10	
3,900	108,400	Eastern States Corp com	2 1/2	Sale	3 1/2	Sale	2 1/2	3	2 1/2 Jan 29	3 1/2 Jan 2	1 1/2 May 20	4 1/2 Oct 14	
300	9,950	\$7 preferred series A	72	Sale	65	68 1/2	62 1/2	66	63 Jan 7	65 1/2 Jan 8	50 May 17	82 Oct 22	
1,225	24,625	\$6 preferred series B	64 1/2	67	59	Sale	56 1/2	Sale	56 Jan 22	61 1/2 Jan 9	40 May 19	77 1/2 Oct 22	
2,500	21,400	Eastern Sugar Associates Com shs beneficial int			11	11 1/2	11 1/2	12	11 1/2 Jan 9	12 Jan 19	10 1/2 Dec 6	14 1/2 Sep 17	
1,825	50,200	\$5 preferred	47	Sale	54 1/2	Sale	52 1/2	53	51 1/2 Jan 24	54 1/2 Jan 2	42 1/2 May 17	60 Oct 20	
3,500	96,200	Easy Washing Mach cl B	8 1/2	Sale	11	Sale	10%	10 1/2	10 Jan 22	11 1/2 Jan 2	6 1/2 May 19	13 Dec 15	
58,300	1,461,800	Electric Bond & Share	17 1/2	Sale	11	Sale	10 1/2	Sale	10 Jan 24	11 1/2 Jan 7	8 1/2 May 19	17 1/2 Jan 6	
1,360	14,170	Elec Pwr & Lt 2d pfd A	136 1/2	140	142 1/2	146	134	Sale	133 Jan 30	146 Jan 5	115 May 19	155 Sep 22	
3,300	65,500	Option warrants	6%	Sale	4 1/2	4 1/2	4	4 1/2	4 Jan 21	4 1/2 Jan 8	2 1/2 May 17	7 1/2 Feb 21	
500	6,700	Electrographic Corp com	17	19	21 1/2	23			21 Jan 29	22 Jan 5	17 Jan 23	26 1/2 Oct 30	
1,800	34,900	Electromaster Inc	4%	Sale	2%	Sale	2%	2%	2 1/2 Jan 23	2 1/2 Jan 2	2 1/2 Dec 30	4 1/2 Feb 8	
4,700	115,300	Elliott Co common	18 1/2	Sale	17 1/2	Sale	16 1/2	Sale	15 1/2 Jan 22	17 1/2 Jan 2	15 1/2 May 19	24 1/2 Sep 2	
375	3,875	5% preferred	43	44	43 1/2	43 1/2	43 1/2	46	43 1/2 Jan 5	45 1/2 Jan 9	42 1/2 Dec 24	50 Mar 12	

Aggregate Sales
in Jan., for year
1948 1947

New York
Curb Exchange
STOCKS

Price Jan. 2,
1947

PRICES IN JANUARY
Jan. 2 Jan. 31

RANGE FOR YEAR 1947
Lowest Highest

Shares	Shares	Par	Price Jan. 2, 1947	Opening or Bid	Ask	Jan. 2	Jan. 31	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
5,300	24,200			9% 10		8% Sale	8 8%	8 Jan 21	8% Jan 2	7% Jun 4	10% Jan 6
1,750	17,300			30% 34		19 20	17 1/2 Sale	14 1/2 Jan 26	19 Jan 6	17 1/2 Dec 26	31 1/2 Feb 8
300	18,125			14 1/2	36	7 7%	7 1/2 7 1/2	7 1/2 Jan 9	7 1/2 Jan 9	6 1/2 Dec 10	14 1/2 Jan 2
300	10,950			34 1/2	36	27 1/2	28 1/2 28 3/4	27 1/2 Jan 6	29 Jan 29	26 1/2 Dec 30	38 1/2 Feb 25
7,700	99,400			12	Sale	8 1/2	Sale	8 Jan 13	9 1/2 Jan 5	6 1/2 May 19	12 1/2 Feb 13
2,300	6,850			---	---	12 1/2	Sale	11 11%	10 1/2 Jan 22	11 1/2 Dec 19	14 1/2 Nov 25
9,000	113,400			9 1/2	Sale	10	Sale	10 1/2 Jan 6	10 1/2 Jan 7	8 1/2 May 21	11 1/2 Oct 21
---	2,600			16 1/2	17 1/2	15	16	15 16 1/4	---	15 Apr 25	19 1/2 Feb 1
10	1,745			102	106 1/2	86	87 1/2	85 1/2 88 3/4	86 Jan 28	86 Dec 29	104 1/2 Feb 5
4,500	74,900			4 1/2	Sale	8 3/4	9 1/4	8 1/2 Jan 16	9 1/2 Jan 29	4 May 24	9 1/2 Oct 1
1,400	33,100			3 1/2	Sale	2 1/2	2 1/2	2 1/2 Jan 21	2 1/2 Jan 8	2 May 20	3 1/2 Jan 30
4,600	112,950			---	---	4 1/2	Sale	4 1/2 Jan 21	4 1/2 Jan 2	3 1/2 May 9	6 1/2 Jan 6
400	8,375			---	---	24	25 1/2	24 1/2 Jan 5	25 Jan 30	22 Apr 16	32 1/2 Jan 6
---	3,800			---	---	---	---	---	---	---	---
3,700	92,700			13 1/2	15	8 3/4	10 1/2	8 1/2 Jan 19	8 Jan 6	9 1/2 Dec 22	14 Jan 17
1,800	29,700			9 1/4	Sale	7 3/4	8	6 3/4 Jan 19	8 Jan 6	6 May 19	9 1/2 Jan 9
1,800	29,700			8 1/4	9	7 1/2	8 1/2	7 1/2 Jan 7	7 1/2 Jan 5	7 1/2 July 1	9 1/2 Feb 7
110	1,370			24 1/2	27	32 1/2	33 1/2	32 1/2 Jan 7	35 1/2 Jan 13	24 Jan 18	37 Nov 18
2,900	1,800			104	106	100 1/2	101	99 101	98 Jan 26	100 1/2 Dec 11	109 May 1
3,400	117,743			---	---	5 1/2	6	5 1/2 Jan 27	5 1/2 Jan 10	5 1/2 Dec 29	5 1/2 Dec 30
30	1,070			20 1/2	Sale	18 1/2	Sale	16 1/2 Jan 19	18 1/2 Jan 2	17 1/2 Nov 18	25 1/2 Feb 10
3,500	39,300			88	96	95	99 1/2	95 97 1/2	99 Jan 7	99 1/2 Jan 5	100 Oct 21
170	6,250			3 1/2	3 3/4	3 1/2	3 3/4	3 Jan 26	3 Jan 29	3 May 8	4 1/2 Oct 22
200	3,725			95 1/2	Sale	96	97 1/2	93 Jan 23	96 1/2 Jan 6	89 Mar 12	99 1/2 Aug 13
---	160			113 1/2	Sale	114	Sale	114 Jan 2	117 Jan 14	111 1/2 Sep 25	115 1/2 Mar 5
---	160			110	113	108 1/2	110 1/2	109 110 1/2	---	109 1/2 Dec 17	110 1/2 Oct 15
5,300	90,800			5 1/2	Sale	5	Sale	4 1/2 Jan 19	5 Jan 2	4 1/2 May 14	6 1/2 Mar 4
450	27,900			21	22	18 1/2	20	16 18	16 Jan 23	18 1/2 Jan 10	13 1/2 Jun 4
---	1,750			52 1/2	56	52 1/2	54	52 1/2 54	---	52 1/2 May 17	54 1/2 Aug 14
100	1,400			16	17 1/2	10 1/2	12 1/2	11 12 1/2	12 Jan 19	11 1/2 Dec 31	17 1/2 Jan 17
---	525			29 1/2	34	30	33	26 30 1/2	---	27 1/2 Sep 11	29 1/2 Apr 22
4,300	43,900			18 1/2	Sale	24 1/2	Sale	22 1/2 23	22 1/2 Jan 28	18 1/2 Jan 2	25 1/2 Dec 10
16,600	140,500			18	18 1/2	18 1/2	Sale	18 1/2 Jan 2	21 1/2 Jan 30	16 Jun 5	22 1/2 Oct 7
41,800	112,800			13 1/2	Sale	17 1/2	Sale	17 1/2 18	16 1/2 Jan 24	21 1/2 Jan 13	17 1/2 Nov 21
1,100	23,000			15 1/2	Sale	14	14 1/2	14 14 1/2	14 Jan 15	14 1/2 Jan 9	17 Jan 29
7,900	68,700			5 1/2	5 1/2	3 1/2	Sale	2 1/2 Jan 31	3 1/2 Jan 2	3 1/2 May 19	5 1/2 Jan 30
575	1,850			60	65	50	Sale	42 46	49 1/2 Jan 21	50 1/2 Jan 6	48 Jun 3
300	13,000			32	35	28 1/2	Sale	25 26 1/2	26 1/2 Jan 29	28 1/2 Jan 2	25 1/2 May 21
40	970			103	106	93	97	85 Sale	85 Jan 31	91 Jan 14	96 Nov 28
22,400	664,600			1 1/2	Sale	1 1/2	Sale	1 1/2 Jan 5	1 1/2 Jan 9	1 1/2 May 13	1 1/2 Jan 2
30	150			41	45 1/2	54 1/2	57 1/2	55 7 1/2	56 Jan 8	56 Jan 9	44 Apr 30
900	11,300			14 1/2	Sale	9	10 1/2	7 8	7 Jan 26	9 1/2 Jan 5	7 1/2 May 17
700	15,200			62	Sale	66 1/2	68 1/2	56 1/2 59 1/2	57 1/2 Jan 28	65 Jan 8	47 1/2 May 17
1,400	68,600			16	Sale	18 1/2	20 1/2	17 1/2 18	16 1/2 Jan 20	18 1/2 Jan 5	9 1/2 May 19
900	15,300			8	8 1/2	7 1/2	7 3/4	7 7 1/2	7 Jan 19	7 1/2 Jan 6	7 May 19
3,800	73,200			10 1/2	Sale	8 1/2	Sale	8 1/2 8 1/2	8 Jan 23	9 Jan 10	8 Sep 23
280	3,390			135	138	136 1/2	Sale	136 1/2 138	135 Jan 10	136 1/2 Jan 2	133 1/2 Jun 13
1,250	16,300			101	103 1/2	102	102 1/2	99 1/2 Sale	98 1/2 Jan 27	103 Jan 5	95 1/2 May 20
2,750	30,900			44 1/2	Sale	44 1/2	Sale	41 1/2 42 1/2	41 1/2 Jan 22	44 1/2 Jan 12	39 1/2 Jan 21
1,000	22,000			15	15 1/2	9 1/2	9 1/2	9 9 1/2	9 Jan 13	9 1/2 Jan 22	9 Dec 29
490	2,420			111	113	96	100	101 103 1/2	100 Jan 6	104 Jan 19	97 1/2 Dec 26
---	675			14	16 1/2	12 1/2	14 1/2	11 14 1/2	---	---	11 1/2 Jun 9
1,100	3,700			---	---	9 1/2	9 3/4	8 1/2 Jan 19	9 1/2 Jan 8	8 1/2 Nov 3	9 1/2 Nov 24
600	17,400			7 1/2	7 1/2	5 1/2	6 1/2	5 1/2 Jan 17	5 1/2 Jan 7	5 1/2 May 19	8 1/2 Feb 7
600	18,900			32 1/2	33	36	38	33 36	34 1/2 Jan 29	38 1/2 Jan 6	28 May 20
150	3,980			64	65	56 1/2	Sale	53 1/2 54 1/2	53 1/2 Jan 22	56 1/2 Jan 2	54 Dec 10
4,700	86,400			4 1/2	4 1/2	3 1/2	Sale	3 3/4	3 Jan 22	3 1/2 Jan 5	2 1/2 May 19
4,500	31,300			3 1/2	3 1/2	2 1/2	Sale	2 1/2 Jan 5	2 1/2 Jan 5	2 Dec 31	4 Feb 11
900	12,600			7 1/2	Sale	6 1/2	7	6 1/2 Jan 6	7 1/2 Jan 27	6 1/2 Jan 5	5 1/2 Feb 7
2,500	23,800			---	---	7 1/2	7 1/2	7 1/2 Jan 6	8 Jan 5	7 1/2 May 17	9 Feb 15
4,900	27,800			14 1/2	15 1/2	15 1/2	15 1/2	15 1/2 Jan 23	16 1/2 Jan 26	13 May 16	9 1/2 July 15
9,200	63,200			10 1/2	Sale	8 1/2	Sale	8 1/2 Jan 2	9 1/2 Jan 29	8 1/2 Dec 5	12 1/2 Feb 24
4,900	109,700			12 1/2	Sale	10 1/2	10 1/2	10 1/2 Jan 9	11 Jan 16	9 1/2 Dec 3	14 1/2 Mar 6
875	11,925			21 1/2	23	11	11 1/2	11 11 1/2	11 Jan 15	11 1/2 Jan 9	9 1/2 Dec 18
300	4,850			15 1/2	Sale	10 1/2	12	11 1/2 12	10 1/2 Jan 15	11 1/2 Jan 20	10 1/2 Dec 30
1,000	27,700			12	12 1/2	9 1/2	10	9 1/2 10 1/2	9 1/2 Jan 30	10 1/2 Jan 10	9 1/2 May 24
20	2,150			105 1/2	107	93	97	97 1/2 100	97 Jan 16	97 Jan 16	94 1/2 Dec 30
---	1,050			80	87	73	76	73 76	---	---	72 Dec 5
500	22,200			9	9 1/2	6 1/2	7 1/2	6 1/2 Jan 27	7 Jan 10	6 1/2 Dec 30	15 1/2 Feb 10
7,600	112,700			33 1/2	Sale	22 1/2	23 1/2	20 1/2 21	20 1/2 Jan 26	23 1/2 Jan 5	19 1/2 May 17
900	21,400			---	---	55	56 1/2	54 1/2 55	53 Jan 22	55 1/2 Jan 5	49 Mar 3
7,000	78,700			9 1/2	Sale	9 1/2	Sale	8 1/2 8 1/2	8 1/2 Jan 20	9 1/2 Jan 6	7 1/2 May 19
1,300	33,300			6 1/2	Sale	4	4 3/4	3 1/2 3 1/2	3 1/2 Jan 27	4 Jan 9	3 1/2 Dec 30
350	8,550			27 1/2	Sale	26 1/2	28	24 26	25 Jan 30	26 1/2 Jan 15	23 1/2 Jan 16
---	400			22	25	21 1/2	24 1/2	20 23 1/2	---	---	20 Jun 3
220	2,420			37 1/2	39	43 1/2	45	43 44 1/2	42 1/2 Jan 30	44 1/2 Jan 12	37 Jan 3
70	690			165	---	140	145	141 146	144 Jan 10	148 Jan 13	147 Dec 19
875	11,275			41 1/2	Sale	33 1/2	Sale	34 34 1/2	33 1/2 Jan 2	35 1/2 Jan 26	33 1/2 Dec 17
40	670			112	114	106	109 1/2	104 108 1/2	105 1/2 Jan 24	108 Jan 23	108 Nov 6
600	11,050			29	30	34	35 1/2	34 35	34 1/2 Jan 23	36 Jan 9	28 Apr 16
26,200	180,800			60 1/2	Sale	76 1/2	Sale	69 Sale	68 Jan 22	78 1/2 Jan 9	55 1/2 Apr 17
900	20,700			8 1/2	Sale	4 1/2	Sale	3 1/2 4 1/2	3 1/2 Jan 14	4 1/2 Jan 2	3 1/2 Dec 8
3,900	19,500			---	---	12 1/2	Sale	11 1/2 Sale	9 1/2 Jan 27	12 1/2 Jan 2	12 1/2 Sep 8
825	4,300			45	47	44	44 1/2	41 1/2 43 1/2	42 Jan 30	44 Jan 6	42 Aug 28
150	16,625			11 1/2	12 1/2	5	6	3 1/2 6	4 1/2 Jan 17	5 Jan 13	5 1/2 Jun 19
1,900	73,300			8 1/2	Sale	7 1/2	8 1/2	7 7 1/2	7 Jan 30	7 1/2 Jan 10	7 1/2 May 27
925	9,175			47 1/2	Sale	42	43	39 Sale	38 Jan 28	42 1/2 Jan 12	37 1/2 May 26
800	6,100			3 1/2	4	2 1/2	3	2 1/2 Sale	2 1/2 Jan 26	2 1/2 Jan 17	2 1/2 Oct 11
1,200	33,100			42	46 1/2	24	25	20 21 1/2	22 1/2 Jan 29	25 Jan 7	21 May 21
13,300	183,400			29	29 1/2	25 1/2	Sale	26 Sale	25 1/2 Jan 19	26 1/2 Jan 8	24 Dec 13
2,100	36,800			60</							

Aggregate Sales in Jan., for year		New York Curb Exchange STOCKS		Price Jan. 2, 1947		Jan. 2		PRICES IN JANUARY		RANGE FOR YEAR 1947		
1948	1947	Shares	Par	Opening or Bid	Ask	Opening or Bid	Ask	Jan. 31 Closing or Bid	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
18,100	79,000			1 1/2	Sale	1 1/4	Sale	1 1/2	1 1/4 Jan 2	1 3/4 Jan 9	1 Sep 15	1 1/2 Jan 2
3,075	22,025			20 1/4	Sale	18	Sale	17 1/4	17 1/2 Jan 20	18 1/2 Jan 7	16 1/2 May 22	22 1/2 Feb 18
3,600	48,500			6 1/2	Sale	4 1/2	Sale	5 1/4	5 1/2 Jan 2	5 1/2 Jan 16	4 1/2 Dec 12	7 1/2 Feb 3
700	55,600			1 1/2	Sale	1 1/2	Sale	1 1/2	1 1/2 Jan 8	1 Jan 5	4 1/2 Nov 25	1 1/2 Jan 9
6,200	104,100			17 1/2	Sale	9 1/2	10 1/4	8	7 1/2 Jan 27	9 1/4 Jan 7	9 1/2 Dec 6	22 1/4 Feb 24
4,400	47,500			6 1/2	Sale	5 1/2	Sale	5 1/2	5 1/2 Jan 21	6 Jan 2	3 1/2 Jun 17	7 1/2 Jan 30
2,900	8,000			---	---	4 1/4	5	4 1/4	4 1/2 Jan 30	5 1/2 Jan 13	4 1/2 Dec 30	7 Dec 1
1,900	5,100			---	---	4 1/2	4 1/2	4 1/2	4 1/2 Jan 13	5 Jan 8	4 1/2 Dec 30	7 1/2 Nov 26
50	1,225			25	26 1/4	25	26	24 1/2	25 Jan 14	25 1/4 Jan 22	24 1/2 Jan 21	30 Nov 27
209,200	1,841,200			7 1/4	Sale	15 1/4	Sale	13 1/2	11 Jan 23	15 1/4 Jan 2	5 May 16	18 1/4 Oct 24
---	390			123	127	123 1/2	129	123 1/2	126	---	122 1/2 July 25	125 1/2 Feb 7
100	9,500			26	Sale	14	15	13 1/2	14 Jan 7	14 Jan 7	12 1/2 Dec 6	26 1/4 Mar 1
500	11,200			26	26 1/4	16 1/4	16 1/4	15 1/2	15 1/2 Jan 21	15 1/2 Jan 16	15 May 15	26 Jan 3
775	10,550			6 1/2	7 1/2	9	9 1/2	8 1/2	9 1/4 Jan 30	9 1/4 Jan 7	6 1/2 May 17	10 Nov 12
1,000	32,700			12 1/4	Sale	8 1/2	9 1/4	9 1/2	9 Jan 6	9 1/2 Jan 12	8 1/2 May 17	14 1/2 Feb 4
50	450			106	110 1/4	101	103	99 1/2	103 Jan 21	103 Jan 8	108 July 8	111 1/4 Feb 28
220	4,925			73 1/2	80	50 1/4	52 1/4	48	52 Jan 26	53 Jan 14	49 Dec 23	87 1/2 Feb 20
80	4,870			61	Sale	37 1/4	42	38	42 Jan 24	40 Jan 5	38 Dec 23	69 Jan 10
2,700	50,100			14 1/2	15 1/4	14	14 1/4	14	14 Jan 24	14 1/2 Jan 16	12 1/2 May 19	17 1/2 Feb 13
6,700	134,400			4 1/2	Sale	4 1/4	4 1/4	4	4 Jan 6	4 1/4 Jan 8	4 Sep 9	6 Feb 13
9,700	203,200			7 1/2	8	17	Sale	16 1/2	16 1/2 Jan 26	17 1/2 Jan 10	1 1/2 Jan 13	19 Dec 23
7,200	349,700			1 1/4	Sale	1 1/4	Sale	1 1/4	1 1/4 Jan 17	1 1/4 Jan 2	7 1/4 Jan 2	1 1/2 Jan 11
700	6,600			24 1/4	26 1/4	13 1/4	14	13	14 Jan 30	13 1/2 Jan 26	13 1/2 Dec 30	25 1/2 Feb 7
300	4,000			18	20	14 1/4	16	14 1/2	14 Jan 8	14 1/2 Jan 19	14 Dec 12	20 Aug 14
200	8,700			20	23	23 1/4	24	21 1/2	23 1/2 Jan 23	23 1/2 Jan 22	19 1/2 Apr 18	26 1/2 Sep 2
1,500	47,500			10	Sale	7 1/4	8 1/4	7 1/2	7 1/2 Jan 20	8 1/4 Jan 5	7 1/2 May 21	10 1/2 Jan 6
400	16,500			16 1/2	17 1/4	17 1/4	Sale	15 1/2	16 1/2 Jan 19	17 1/4 Jan 2	13 1/4 May 16	18 1/2 Nov 28
300	6,700			13 1/2	15	15 1/2	16 1/2	15 1/2	16 Jan 29	16 Jan 15	12 May 20	17 1/2 July 28
7,700	118,800			12 1/4	13 1/4	10	Sale	10 1/2	10 1/2 Jan 6	10 1/2 Jan 26	9 1/2 Dec 29	15 1/2 Feb 8
12,300	104,200			6 1/2	Sale	7	7 1/2	8	8 Jan 22	8 1/2 Jan 27	5 1/2 Apr 14	8 1/2 Oct 25
700	35,600			7 1/4	Sale	8 1/4	Sale	7 3/4	8 1/2 Jan 17	8 1/4 Jan 2	6 1/2 May 19	9 1/2 Jun 23
4,000	53,600			15	16	23	Sale	21 1/4	21 1/2 Jan 22	23 Jan 2	15 1/2 Jan 13	24 1/2 Nov 7
125	675			34	35	25 1/2	27 1/2	26	28 1/2 Jan 9	28 Jan 19	26 Dec 5	34 Jan 13
100	3,300			29	30 1/4	23	24 1/2	23 1/2	25 Jan 15	24 Jan 17	21 1/4 May 13	30 Jan 4
1,100	18,600			15 1/4	17	20 1/2	Sale	20 1/4	20 1/2 Jan 21	21 Jan 14	12 1/2 Apr 22	24 1/2 Oct 21
100	4,700			6 1/2	7	6	6 1/2	6	6 1/2 Jan 12	6 1/2 Jan 12	x 5 1/4 Jan 25	7 Jan 31
1,100	11,900			12	Sale	9 1/2	10	9 1/2	10 1/2 Jan 8	10 Jan 9	7 May 17	12 Jan 2
---	240			42 1/2	---	44 1/4	---	---	---	---	44 Jan 11	44 1/4 Jan 14
26,400	277,100			1 1/4	Sale	1 1/4	Sale	1 1/4	1 1/4 Jan 13	1 1/2 Jan 9	1 Sep 26	2 Mar 6
5,800	99,300			28 1/4	Sale	18	Sale	17 1/4	18 1/2 Jan 19	19 1/2 Jan 9	16 Sep 24	29 Jan 7
2,800	35,400			16 1/2	Sale	18 1/2	18 1/2	17 1/4	17 1/2 Jan 26	18 1/2 Jan 5	13 1/4 May 19	20 Oct 31
3,100	35,000			24	Sale	21	Sale	21	21 Jan 22	21 1/2 Jan 9	19 1/2 Dec 1	26 1/2 Feb 5
150	1,800			29 1/4	32 1/4	28	30	25 1/2	29 Jan 22	30 Jan 5	25 Dec 1	32 1/4 Jan 3
1,400	35,200			9	9 1/2	8 1/4	8 1/2	8 1/4	8 Jan 16	8 1/4 Jan 29	8 1/4 May 26	11 1/2 Feb 10
---	975			30	34	24 1/4	25 1/4	23 1/2	25 1/2	---	25 1/2 Dec 5	31 Jan 17
---	500			28	32	22 1/2	24 1/2	22	24 1/2	---	23 1/2 Sep 5	29 Jan 23
300	5,800			24 1/4	25 1/4	26 1/2	27	23	23 1/2	23 Jan 24	21 Jan 10	27 Dec 15
20,700	237,200			17 1/4	Sale	20 1/2	Sale	20 1/2	20 1/2 Jan 21	20 1/2 Jan 6	16 1/2 Jan 3	21 Nov 26
1,100	55,700			11 1/2	11 1/4	8	8 1/2	8	8 Jan 9	8 1/2 Jan 8	7 1/2 May 22	11 1/2 Jan 3
26,000	468,000			1 1/4	Sale	1 1/4	Sale	1 1/4	1 1/4 Jan 2	1 Jan 9	1/2 Sep 26	1 1/4 Jan 6
7,500	16,225			90	Sale	57 1/4	59 1/4	57 1/2	60 Jan 23	60 Jan 9	53 Dec 29	90 Jan 2
2,600	33,250			82 1/2	Sale	51	Sale	52 1/2	52 Jan 19	55 1/4 Jan 9	46 Dec 5	82 1/2 Jan 2
27,100	488,700			13 1/2	Sale	18 1/2	Sale	18	18 Jan 23	18 1/2 Jan 12	11 1/4 Jan 13	20 Dec 22
170	600			112 1/4	Sale	110 1/2	111 1/2	110	111 Jan 5	112 Jan 10	109 1/4 May 6	113 Jan 2
2,400	29,500			16	17	17 1/4	17 1/4	16 1/2	17 1/2 Jan 21	18 Jan 8	15 1/4 Jan 3	20 July 25
200	3,700			---	---	6	6 1/4	6 1/4	6 1/2 Jan 29	6 1/4 Jan 9	5 1/2 Sep 5	7 1/2 Dec 3
2,000	16,500			---	---	15 1/2	16 1/4	16 1/2	17 Jan 6	16 1/2 Jan 14	15 1/2 Dec 27	21 1/2 Aug 28
100	14,500			18	Sale	13	13 1/2	12 1/2	13 Jan 14	12 1/4 Jan 14	12 1/2 Dec 11	20 1/2 Jan 9
---	300			24 1/2	27	21	32	23	32	---	23 1/2 Jun 6	25 1/2 Jun 27
---	2,100			55	Sale	39	43	39	43	---	37 Dec 12	55 Jan 2
---	1,100			4 1/2	5	2 1/2	4	3	4	---	2 1/2 Dec 16	5 Mar 6
12,900	71,900			9	Sale	9 1/2	9 1/2	10 1/4	10 1/4 Jan 5	10 1/2 Jan 12	7 May 17	10 1/2 Oct 16
1,900	36,600			17 1/4	17 1/4	14 1/4	15 1/4	14 1/4	14 Jan 24	15 Jan 9	11 1/4 May 15	20 1/4 Feb 20
300	10,400			---	---	5	5 1/2	4 1/2	5 1/2 Jan 12	5 Jan 12	4 1/2 Dec 5	6 1/4 Aug 18
23,300	3,950			---	---	6	7	6 1/2	7 1/4 Jan 22	2 Jan 15	6 1/2 Dec 30	8 1/2 Aug 22
11,100	164,700			14 1/4	Sale	25 1/2	26 1/4	27	27 Jan 21	27 Jan 31	13 1/4 Jan 13	28 Oct 20
250	4,900			41	43	39	40	38 1/2	39 Jan 6	39 1/2 Jan 5	37 1/2 Dec 18	45 Feb 3
2,400	45,400			10 1/2	Sale	11 1/2	11 1/2	11 1/2	11 1/2 Jan 6	11 1/2 Jan 30	8 1/2 May 19	15 July 25
3,400	53,000			33 1/4	Sale	24 1/2	25 1/4	24 1/2	25 Jan 21	25 1/4 Jan 20	24 May 21	33 1/4 Jan 2
4,000	76,400			6	Sale	6	Sale	6	6 Jan 23	6 Jan 2	5 1/4 May 19	7 Feb 20
23,600	281,200			2 1/2	Sale	1 1/2	1 1/4	1 1/4	1 Jan 6	1 1/4 Jan 21	1 Apr 30	3 1/4 Jan 4
1,000	77,500			18 1/2	Sale	22	Sale	---	22 Jan 2	22 1/2 Jan 2	15 1/4 May 19	22 1/2 Dec 22
75	1,375			110	111	110	111	109	110 Jan 29	110 Jan 12	108 1/2 Sep 12	111 1/4 May 13
900	7,700			6 1/2	8	6 1/4	Sale	6 1/2	6 1/2 Jan 19	6 1/2 Jan 9	4 1/2 Apr 15	8 1/4 July 28
11,200	178,200			5 1/2	Sale	4 1/4	4 1/4	4 1/4	4 1/4 Jan 22	4 1/4 Jan 5	3 1/2 May 17	6 1/4 Jan 23
1,100	8,600			6 1/4	Sale	3 1/4	4	3 1/4	3 1/4 Jan 9	3 1/4 Jan 6	3 May 21	6 1/4 Jan 2
40	730			45	57	44 1/2	47	44 1/2	43 Jan 30	44 1/2 Jan 31	43 1/2 Sep 29	50 Jan 20
900	33,400			5 1/2	5 1/2	7 1/4	7 1/4	6 1/4	6 1/2 Jan 22	7 1/4 Jan 7	5 1/4 May 19	8 Oct 21
2,100	18,100			9	Sale	8 1/2	10	8 1/2	9 Jan 23	8 1/2 Jan 9	7 1/2 Sep 11	10 1/2 Feb 28
9,700	180,600			2 1/2	Sale	2 1/2	Sale	1 1/2	2 Jan 20	2 1/2 Jan 2	1 1/4 May 19	3 1/4 Aug 11
1,900	55,500			11	Sale	9 1/2	9 1/2	9	9 1/2 Jan 6	9 1/2 Jan 8	9 May 21	12 1/2 Feb 13
1,500	40,100			11 1/2	11 1/2	8 1/2	9 1/2	9	9 1/2 Jan 21	9 Jan 8	8 1/2 Dec 23	14 1/2 Feb 13
2,500	44,800			19 1/4	Sale	23 1/4	Sale	20 1/2	21 1/4 Jan 24	23 1/4 Jan 12	16 Feb 25	26 1/2 Dec 12
26,500	287,400			4	Sale	7 1/4	Sale	6 1/2	6 Jan 22	7 1/2 Jan 2	3 1/2 Jan 13	7 1/2 Dec 22
97,500	547,700			---	---	15 1/2	Sale	14 1/4	14 1/4 Jan 30	15 1/2 Jan 2	12 1/2 May 20	16 1/2 Sep 22
10,500	---			---	---	---	---	8 1/2</				

Aggregate Sales in Jan., for year 1948		New York Curb Exchange STOCKS		Price Jan. 2, 1947		PRICES IN JANUARY						RANGE FOR YEAR 1947	
Shares	Shares	Par		Opening or Bid	Ask	Jan. 2 Opening or Bid	Jan. 2 Ask	Jan. 31 Closing or Bid	Jan. 31 Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
13,500	251,700		Mountain City Copper Co. 5c	2 1/4	Sale	1/2	1/2	1/2	Sale	7/8 Jan 6	1 1/8 Jan 8	7/8 Dec 9	2 1/4 Jan 30
18,200	128,000		Mountain Producers Corp. 10	8 1/2	Sale	13	13 1/2	13 1/4	Sale	13 Jan 6	14 Jan 9	8 1/2 Aug 18	13 3/8 Dec 22
1,450	30,550		Mountain States Pwr com. *	27 1/4	37 1/2	26 1/2	27 1/2	27 1/2	28 1/4	26 1/4 Jan 27	28 1/4 Jan 12	26 1/4 Dec 31	37 Mar 7
120	2,900		Mountain Sts Tel & Tel. 100	136 1/4	138 1/4	99	99 1/2	100	Sale	98 1/2 Jan 31	100 1/2 Jan 30	97 Dec 22	138 3/4 Feb 14
400	12,600		Murray Ohio Mfg Co. *	21	22 1/2	25 1/2	28	26 1/4	27 1/2	25 1/2 Jan 19	26 1/2 Jan 21	18 1/2 May 15	27 1/4 Dec 29
2,200	18,900		Muskogee Piston Ring. 2.50	11	11 1/4	13 1/2	13 1/2	13	13 1/4	12 1/2 Jan 13	13 1/2 Jan 7	12 3/4 July 14	14 3/4 Jan 25
1,900	10,800		Muskogee Co common. 10	11	11 1/4	11 1/2	11 1/2	12	12 1/2	11 1/2 Jan 27	12 1/2 Jan 9	10 1/2 May 14	12 1/2 July 17
1,500	29,300		Nachman Corp. 10	12	12	15 1/4	16 1/4	14 1/4	15 1/2	15 Jan 22	15 1/2 Jan 6	11 1/4 May 16	16 1/2 Nov 19
1,000	30,500		Namm's Inc com. 1	6 1/2	Sale	5 1/4	Sale	5 1/2	5 1/2	5 1/2 Jan 19	6 Jan 6	5 1/2 Apr 30	8 Aug 18
21,800	368,400		National Bellas Hess com. 1	4	Sale	3 1/4	Sale	3 1/2	Sale	3 Jan 22	3 1/2 Jan 5	2 1/2 May 17	4 1/4 Feb 8
700	4,320		National Breweries com. *	44	44 1/2	35 1/4	37	34 1/2	Sale	33 1/4 Jan 23	35 1/2 Jan 15	34 1/4 Dec 8	45 Jan 6
	25		7% preferred. 25	40		34	37 1/4	34	37 1/4			43 Jun 17	43 Jun 17
16,600	269,900		National Fuel Gas. 1	14 1/4	Sale	12	Sale	11 1/4	Sale	11 1/2 Jan 21	12 1/4 Jan 2	11 Nov 24	15 1/2 Jan 6
1,800	34,000		Nat Mallinson Fabrics. 1	12 1/2	Sale	12 1/2	14	13 1/4	Sale	13 Jan 13	14 Jan 7	10 1/4 Apr 30	15 July 23
700	8,000		Natl Manufacture & Stores. 1	17 1/2	19 1/2	15 1/4	16 1/2	13 1/2	15	13 1/2 Jan 28	15 1/4 Jan 12	13 May 20	18 1/2 Oct 14
4,100	61,200		Natl Pressure Cooker Co. 2	36 1/2	Sale	37 1/2	Sale	36 1/2	37 1/4	36 Jan 21	38 1/2 Jan 7	13 1/2 May 19	39 1/4 Jan 6
2,800	25,750		National Radiator Co. 4			9 1/2	Sale	9 1/4	9 1/2	9 Jan 26	10 Jan 8	9 Oct 14	14 Mar 10
1,500	34,100		Natl Rubber Mach com. *	12 1/4	Sale	10 1/4	11 1/4	11	11 1/4	10 1/4 Jan 22	11 1/2 Jan 7	10 1/4 Dec 29	14 1/2 July 24
	400		National Steel Car Ltd. *	22	25	17	20	16	19			17 1/4 Oct 6	24 Feb 14
6,200	40,800		National Transit Co. 1			4 1/2	Sale	4	4 1/2	4 Jan 12	4 1/2 Jan 5	3 1/2 Oct 11	5 Sep 4
6,800	152,400		National Union Radio. 30c	5	Sale	3	3 1/4	2 1/2	2 1/2	2 1/2 Jan 29	3 1/4 Jan 8	2 May 19	5 1/4 Jan 2
3,700	14,710		Nelson (Herman) Corp. 5	11	12	9	Sale	11 1/4	Sale	8 1/2 Jan 7	11 1/4 Jan 31	8 1/4 Dec 29	13 Feb 5
500	23,900		Neptune Meter common. 5	16 1/4	Sale	13 1/4	14 1/4	14	15	14 Jan 9	14 1/2 Jan 17	13 Feb 14	18 1/2 July 25
1,000	19,500		Nestle Le Mur Co class A. *	9 1/2	10 1/4	4 1/2	4 1/2	4 1/2	5	4 1/2 Jan 22	5 Jan 7	4 1/4 Jun 24	10 1/2 Jan 7
900	17,280		New England Tel & Tel. 100	119	Sale	84 1/2	Sale	88 1/2	90	84 Jan 2	92 Jan 9	80 Dec 26	120 1/2 Jan 8
1,700	35,900		New Haven Clock & Watch. *	8	Sale	6	Sale	5 1/4	Sale	5 1/4 Jan 17	6 Jan 2	4 May 21	8 1/2 Jan 28
650	10,950		4 1/2% conv preferred. 20	14 1/2	Sale	11 1/2	12 1/4	11	12 1/2	11 Jan 27	12 1/2 Jan 16	10 Apr 30	15 1/2 Jan 6
7,600	96,200		New Jersey Zinc. 25	66 1/2	67	63 1/2	Sale	60 1/2	Sale	59 1/2 Jan 28	64 1/4 Jan 6	57 Oct 10	67 1/2 Jan 6
26,900	224,700		New Mexico & Ariz Land. 1			6 1/2	Sale	7 1/2	Sale	6 1/2 Jan 2	8 1/4 Jan 15	3 1/4 May 21	7 1/2 Dec 8
6,200	67,700		New Park Mining Co. 1	2 1/4	Sale	1 1/2	1 1/2	1 1/2	1 1/4	1 1/2 Jan 6	1 3/4 Jan 5	1 1/2 May 19	2 1/2 Jan 7
75	1,450		New Process Co common. *	80	95	77	82	75	80	75 1/2 Jan 13	77 Jan 5	70 Aug 18	83 Dec 11
1,200	14,750		N Y Auction Co common. *	9	10	10 1/4	Sale	10 1/2	10 3/4	10 Jan 2	10 1/2 Jan 12	7 1/2 May 20	10 1/2 Feb 28
500	14,000		N Y & Hond Rosario Mng 10	46	Sale	29	30 1/2	28	30	28 Jan 22	29 Jan 6	28 1/4 Dec 24	47 1/4 Jan 2
	5,400		N Y Merchandise Co com. 10	21	Sale	15	17 1/2	15	17 1/2			13 May 14	21 1/2 Jan 7
			N Y Shipbuilding Co. Founders shares. 1	11 1/2	12 1/2	15 1/2	16 1/4	15	16	15 Jan 21	17 1/4 Jan 8	10 Jun 5	16 1/2 Dec 26
64,900	1,168,700		Niagara Hudson Pwr com. 1	10 1/4	Sale	8 1/4	Sale	8	Sale	7 1/4 Jan 26	8 1/4 Jan 9	7 1/2 May 19	10 1/2 Jan 9
2,425	32,450		5% 1st preferred. 100	124	Sale	98	Sale	95	95 1/2	95 Jan 27	102 Jan 12	96 Dec 31	124 Jan 2
2,050	15,610		5% 2d preferred. 100	111 1/4	Sale	117	Sale	106	107 1/2	105 1/2 Jan 15	117 Jan 2	110 Apr 15	122 1/2 July 14
4,800	86,700		Class B warrants. 1	1 1/2	Sale	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2 Jan 6	1 1/2 Jan 10	1 1/2 Dec 11	1 1/2 Jan 6
4,400	68,100		Niagara Share Corp cl B. 5	9 1/2	Sale	8 1/2	8 1/2	8 1/4	Sale	8 1/4 Jan 8	9 Jan 24	8 1/2 May 19	10 1/2 Feb 10
10,300	175,700		Niles Bement Pond com. *	12 1/2	Sale	11	Sale	10 1/2	Sale	10 1/2 Jan 23	11 1/4 Jan 2	9 1/2 May 21	15 1/2 Feb 19
700	5,700		Nineteen Hundred Corp B. 1	11 1/2	14	12 1/4	13	11 1/4	13	12 1/4 Jan 19	13 Jan 8	10 1/2 Jan 18	14 1/4 Aug 20
5,800	96,500		Nipissing Mines. 5	1 1/2	Sale	1	1 1/2	1 1/2	Sale	1 Jan 5	1 1/2 Jan 30	1 Dec 1	2 Jan 4
8,200	144,100		Noma Elec Corp common. 1	19 1/2	Sale	16 3/4	17 1/2	16 1/4	17	16 1/2 Jan 13	17 1/2 Jan 8	11 May 19	20 1/2 Jan 4
25,100	644,000		North Amer Lt & Pwr com 1	8 1/2	Sale	7 1/2	Sale	7	Sale	7 Jan 20	7 1/4 Jan 5	6 1/2 May 16	11 1/2 Feb 10
4,900	36,275		\$6 preferred. 50	167 1/2	Sale	192	Sale	191 1/2	191 1/2	190 Jan 14	192 1/2 Jan 2	155 1/4 May 17	192 1/2 Dec 26
4,100	19,900		North Amer Rayon cl A. *	39	41	42 1/2	43 1/4	39	40	40 Jan 22	43 Jan 9	32 Apr 22	45 1/2 Nov 18
3,100	21,100		Class B common. 5	38	39 1/4	43	Sale	39 1/2	40 1/2	39 1/4 Jan 28	43 Jan 2	30 1/4 Apr 29	44 1/4 Dec 10
400	9,400		North Amer Util Sec com. *	3 1/4	4	2 3/4	3 1/4	2 3/4	3 1/2	2 1/2 Jan 22	2 3/4 Jan 13	2 3/4 Nov 25	5 1/4 Jan 29
8,800	20,900		North Central Texas Oil. 5	11 1/2	Sale	16 1/2	17 1/4	15 1/2	17	15 1/2 Jan 22	19 1/4 Jan 10	10 Mar 6	17 1/2 Dec 22
6,000	137,000		Northeast Airlines. 1	7 1/4	Sale	2 1/2	3 1/4	3	3 1/2	2 1/2 Jan 27	3 1/2 Jan 5	2 1/2 Dec 30	7 1/2 Jan 6
33,200			Rights w. 1										
80	110		North Pennsylvania RR. 50	97	100 1/4	90	93 1/4	91	93	90 Jan 9	92 Jan 5	92 Dec 26	101 1/4 Jun 27
675	3,350		Nor Ind Pub Serv 5% pfd 100	108	112	103	103 1/2	99	Sale	99 Jan 31	103 Jan 5	99 1/4 Dec 10	110 Jan 8
10,400	105,000		Northern States Power A. 25	39 1/2	Sale	40 1/4	Sale	39	Sale	37 1/4 Jan 26	42 1/2 Jan 8	30 1/4 May 17	46 1/2 Feb 28
13,300	150,200		Northrop Aircraft Inc. 1	8	Sale	7 1/2	7 1/2	8 1/2	8 1/2	7 1/2 Jan 5	8 1/2 Jan 12	5 1/2 Aug 19	9 1/2 Mar 6
2,900	24,900		Novadel-Agenc Corp. *	31	32	21 1/4	Sale	21 1/2	23 1/2	21 Jan 15	22 1/4 Jan 30	18 1/4 Nov 24	31 1/2 Feb 14
5,200	87,900		Ogden Corp common. 50c	2 1/2	Sale	1 1/4	Sale	1 1/4	1 1/2	1 1/4 Jan 2	1 1/2 Jan 2	1 1/4 May 15	2 1/2 Jan 7
1,350	12,975		Ohio Brass class B. 5	31	33	36 1/4	Sale	34 1/2	35 1/2	33 Jan 24	36 1/4 Jan 2	31 Jan 29	39 Nov 25
400	3,490		Ohio Power 4 1/2% pfd. 100	112	Sale	107	108 1/4	106 1/2	107 1/2	107 1/4 Jan 7	109 1/2 Jan 15	107 Dec 8	116 Mar 31
4,400	34,500		Oklahoma Nat Gas com. 15	37	38 1/4	33 1/2	33 1/2	31 1/4	32 1/4	30 1/2 Jan 29	34 1/4 Jan 14	29 1/2 Dec 29	37 1/2 Jan 8
14,800	34,900		Old Poindexter Distillery. 1	8	9	7	7 1/4	7 1/2	Sale	7 Jan 5	9 Jan 19	4 1/4 May 16	8 1/4 Feb 13
	400		Oliver United Filtrators B. 1	11	12 1/2	10 1/2	12 1/2	10	12 1/2			11 Oct 24	12 1/2 Jan 7
350	1,550		Omar Inc. 1	12 1/2	13 1/2	17	17 1/2	15 1/4	17 1/4	16 1/2 Jan 21	17 1/2 Jan 5	12 1/4 Jun 11	18 Oct 23
4,500	47,800		O'okiep Copper Co Ltd. American shares. 1	11 1/2	Sale	17 1/2	Sale	17	17 1/2	15 Jan 19	17 1/2 Jan 2	9 1/2 Jun 4	17 Dec 31
1,600	16,500		Overseas Securities Co. 1	14 1/2	15	9 1/2	9 1/2	9	9 1/4	9 Jan 22	10 Jan 10	9 1/2 Sep 25	16 Feb 10
200	30,500		Pacific Can Co. 5	11 1/2	12	8	8 1/4	7 3/4	8 1/4	7 1/4 Jan 29	7 1/2 Jan 24	7 1/4 Jun 12	12 1/2 Feb 7
8,700	88,800		Pacific G & E 6% 1st pfd. 25	40	40 1/2	33 1/4	Sale	35	35 1/4	33 1/4 Jan 2	35 1/4 Jan 19	32 1/4 Dec 23	41 1/2 Mar 5
600	17,600		5 1/2% 1st preferred. 25	35 1/2	36 1/2	30 1/2	31	30 1/4	31 1/4	30 1/4 Jan 30	31 1/2 Jan 13	29 1/2 Dec 29	38 1/2 Mar 3
620	6,010		Pacific Lighting \$5 pfd. 50	103 1/4	104 1/2	104 1/2	Sale	103 1/4	104 1/2	102 1/4 Jan 6	104 1/2 Jan 2	101 1/4 Oct 15	105 Jan 31
1,000	1,850		Pacific Pwr & Lt 5% pfd. 100			89 1/4	92 3/4	95	96 1/2	91 Jan 7	96 Jan 28	95 Dec 24	105 Aug 5
100	1,500		Pacific Public Serv com. *	13 1/2	14 1/2	15	Sale	14	15 1/2	15 Jan 2	15 Jan 2	12 Feb 24	15 Mar 6
	3,000		\$1.30 1st preferred. 50	27	28 1/4	24 1/2	25 1/2	24 1/2	26			25 Oct 15	27 1/4 Mar 7
4,500	1,150		Page-Hersey Tubes Ltd. *	30	33 1/4	25	26 1/4	25 1/2	26 1/2	25 1/2 Jan 19	26 1/4 Jan 28	24 1/2 Sep 29	25 1/4 Dec 18
80,900	643,900		Pantepec Oil of Venezuela. American shares. 1	11 1/4	Sale	12 1/4	Sale	10 1/4	Sale				

NEW YORK CURB EXCHANGE

Aggregate Sales in Jan., for year		New York Curb Exchange STOCKS	Price Jan. 2, 1947		Jan. 2		Jan. 31		PRICES IN JANUARY		RANGE FOR YEAR 1947	
1948	1947		Opening	Ask	Opening	Ask	Closing	Lowest	Highest	Lowest	Highest	
Shares	Shares	Par	Bid	Ask	Bid	Ask	Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
60,500	215,900	Producers Corp of Nev	1%	Sale	1%	Sale	1 1/2	1 3/4	1 1/4 Jan 2	2 1/2 Jan 9	1 Nov 28	2 1/2 Feb 20
200	12,200	Prosperity Co B com	16 1/2	17 1/2	10 1/2	11 1/2	9	10 3/4	10 Jan 14	10 Jan 14	10 1/2 Dec 31	17 1/2 Jan 8
700	3,400	Providence Gas Co	8%	9%	9	9 1/4	9 1/4	9 1/4	9 1/4 Jan 26	9 1/2 Jan 28	8 1/2 Apr 9	10 1/4 Oct 9
300	5,025	Public Serv of Colorado			94 1/2	96	96 1/2	98	94 1/2 Jan 14	97 Jan 30	95 1/2 Dec 18	103 1/4 Sep 3
775	9,750	4 1/2% cum preferred										
1,500	30,600	Puget Sound P & L	110 1/4	Sale	90	91	97	Sale	90 Jan 6	97 1/4 Jan 29	88 Dec 30	110 1/4 Jan 2
1,650	20,910	\$5 prior preferred	26	Sale	43	43 1/4	39 1/4	40	38 1/2 Jan 27	43 Jan 8	25 1/2 Jan 16	45 1/2 Nov 25
900	14,200	Puget Sound Pulp & Timb	14	14 1/4	13 1/4	13 3/4	13 3/4	14	12 1/4 Jan 16	14 Jan 29	9 1/4 Apr 18	14 1/2 Feb 14
1,150	18,580	Pyle-National Co com	11	Sale	7 1/2	8 1/2	8 1/2	Sale	8 Jan 19	8 1/2 Jan 23	7 1/2 Dec 19	11 1/2 Feb 14
460	4,920	Pyrene Manufacturing	94	Sale	90	Sale	86	Sale	86 Jan 29	90 1/4 Jan 5	85 May 6	96 Jan 2
100	750	6% preferred	162	165	147	148	145	147	145 1/4 Jan 27	151 Jan 9	149 Dec 24	96 Jan 2
26,400	849,500	Quebec Power Co	16	19	13 1/2	17	12 1/2	17	13 1/4 Jan 16	13 1/4 Jan 16	14 1/2 Nov 18	18 1/2 Feb 5
1,000	12,900	Radio-Keith-Orpheum	5 1/2	Sale	2	Sale	1 1/2	Sale	1 1/2 Jan 27	2 1/4 Jan 5	1 1/2 Dec 6	5 1/4 Jan 2
600	5,300	Option warrants	18 1/4	18 3/4	16 1/2	17 1/4	16	16 1/2	15 1/4 Jan 27	17 1/4 Jan 10	15 1/4 Apr 15	19 1/2 Feb 11
675	12,275	Ry & Light Secur com	1%	2	1	1	1 1/4	1 1/2	1 1/4 Jan 7	1 1/4 Jan 8	1 Dec 3	2 Feb 5
2,300	18,700	Rys & Util Invest Cl A com	28 1/2	29	30 1/2	32	30 1/2	31	30 Jan 27	31 Jan 8	27 1/2 May 28	31 1/2 Oct 30
32,900	696,100	Rath Packing Co com										
2,600	26,900	Raymond Concrete Pile	37 1/4	38 1/2	33	34 1/2	32 1/2	33 1/4	31 1/2 Jan 19	34 Jan 20	29 1/2 May 20	38 1/4 Jan 7
2,900	63,600	Common	53	55 1/2	54	55 1/2	53 1/4	55	7 1/4 Jan 13	8 1/4 Jan 5	5 1/2 Feb 13	55 1/4 Sep 3
8,000	9,500	\$3 conv preferred	12%	Sale	8	Sale	7 1/4	Sale	7 1/4 Jan 13	8 1/4 Jan 5	6 1/2 May 9	13 1/2 Jan 6
2,425	30,800	Raytheon Mfg Co com	23	Sale	20 1/2	20 1/2	20 1/2	20 3/4	19 1/2 Jan 26	21 1/4 Jan 15	18 1/2 May 13	23 1/2 Jan 6
1,600	22,100	Reed Roller Bit Co										
3,900	31,300	Regal Shoe Co			5 1/2	Sale	5	Sale	5 Jan 2	5 1/2 Jan 9	5 Dec 18	8 1/2 Mar 4
22,300	226,700	Reis (Robert) & Co com			2 1/2	3	2 1/2	3	2 1/2 Jan 24	3 1/2 Jan 8	2 1/2 Dec 3	3 1/2 Nov 21
160	3,060	Reliance Elec & Eng	16 1/2	Sale	24 1/2	Sale	23 1/2	Sale	22 1/2 Jan 28	24 1/2 Jan 5	14 1/2 May 19	24 1/2 Sep 30
450	11,600	Rice Stix Dry Goods Co	27	29	24	25 1/2	26 3/4	27 1/4	25 Jan 27	27 1/4 Jan 30	22 May 19	32 1/2 Jan 7
1,000	25,100	Richmond Radiator com	6 1/2	Sale	4 1/4	Sale	4 1/2	Sale	3 1/2 Jan 24	4 1/4 Jan 7	3 1/2 May 19	6 1/2 Feb 13
2,800	59,400	Rio Grande Valley Gas	2	Sale	2 1/2	Sale	2	Sale	1 1/4 Jan 6	2 1/2 Jan 2	1 1/2 May 19	2 1/2 Feb 5
2,100	286,600	(Texas Corp) vtc	105	106 1/2	87	91	91	92 1/2	87 Jan 6	92 1/2 Jan 23	93 1/2 Dec 24	107 1/2 Mar 3
600	40,300	Rochester Gas & Electric	25 1/4	Sale	45	50	47	50	45 Jan 8	48 Jan 28	25 Mar 7	51 Dec 24
4,300	4,300	4% preferred F	15 1/2	16 1/2	10 1/2	10 1/2	10	10 1/2	10 1/2 Jan 2	10 1/2 Jan 8	10 Dec 17	14 1/2 July 21
25	650	Roosevelt Field Inc	5 1/2	Sale	5 1/2	5 1/2	4 1/2	5	4 1/2 Jan 27	5 1/4 Jan 5	3 1/4 Apr 15	7 1/2 Oct 17
300	9,300	Root Petroleum Co com	6 1/2	7 1/4	24 1/2	Sale	25 1/2	25 3/4	24 1/2 Jan 2	25 1/4 Jan 27	6 1/2 Jan 15	24 1/2 Dec 11
4,100	47,500	Rotary Elec Steel Co	21	23 1/4	19	20 1/2	18	19	17 Jan 23	20 Jan 9	15 1/2 Apr 14	24 1/2 Feb 3
24,200	202,900	Rowe (The) Corp com					8 1/4	8 1/2	7 1/4 Jan 22	8 1/4 Jan 19		
4,200	40,800	Am dep rcts ord regis	15 1/2	16 1/2	9 1/2	10 1/2	9 1/2	11				
21,600	445,100	Rome Cable Corp com			10 1/2	Sale	10	10 1/2				
6,000	195,250	Roosevelt Field Inc	5 1/2	Sale	5 1/2	5 1/2	4 1/2	5	4 1/2 Jan 27	5 1/4 Jan 5	3 1/4 Apr 15	7 1/2 Oct 17
22,800	485,000	Root Petroleum Co com	6 1/2	7 1/4	24 1/2	Sale	25 1/2	25 3/4	24 1/2 Jan 2	25 1/4 Jan 27	6 1/2 Jan 15	24 1/2 Dec 11
1,200	41,500	Rotary Elec Steel Co	21	23 1/4	19	20 1/2	18	19	17 Jan 23	20 Jan 9	15 1/2 Apr 14	24 1/2 Feb 3
4,400	67,400	Royalite Oil Co Ltd	12 1/4	15 1/4	14 1/4	18 1/4	13	15 1/4	14 1/4 Jan 6	14 1/4 Jan 6	15 Apr 14	18 1/2 Feb 7
2,700	46,600	Russeks Fifth Ave Inc	11 1/2	12 1/2	11	12	10	12	10 Jan 26	10 Jan 26	10 1/2 July 10	14 Feb 27
35,600	333,200	Ryan Aeronautical Co	6 1/2	6 1/2	3 1/2	Sale	4 1/2	5	3 1/2 Jan 6	5 Jan 17	3 1/2 May 16	6 1/2 Feb 10
5,400	88,000	Ryan Consol Petroleum	5 1/4	6	5 1/4	5 1/2	5 1/2	5 1/2	5 1/2 Jan 30	6 1/2 Jan 12	5 Sep 5	11 1/2 Nov 15
2,400	33,300	Ryerson & Haynes com	3 1/2	4 1/4	5 1/4	5 1/2	5 1/2	5 1/2	5 1/2 Jan 30	6 1/2 Jan 12	3 1/2 Apr 25	6 1/2 Nov 21
1,000	36,200	St Lawrence Corp Ltd	9 1/4	Sale	13 1/2	Sale	10 1/2	10 1/2	8 1/2 Jan 28	13 1/2 Jan 8	7 1/2 May 19	16 1/2 Oct 1
900	11,800	A \$2 conv preferred	36 1/4	Sale	37 1/4	Sale	33 1/2	34 1/4	31 Jan 27	37 1/2 Jan 9	27 1/4 May 27	44 1/4 Oct 18
18,600	395,400	Salt Dome Oil Co	6 1/4	Sale	12	Sale	10 1/2	11	10 Jan 13	12 1/2 Jan 15	6 1/2 Jan 3	13 Nov 18
150	6,725	Samson United Corp com	3 1/2	Sale	2 1/2	Sale	2 1/2	2 1/2	2 1/4 Jan 23	2 1/2 Jan 8	2 1/4 Jan 3	5 1/2 Feb 7
17,900	330,500	Savoy Oil Co Inc (Del)	1 1/2	Sale	3 1/2	Sale	2 1/2	3	2 1/4 Jan 28	3 1/4 Jan 10	1 1/2 May 19	5 1/2 Feb 7
6,550	93,110	Sayre & Fisher Brick Co	4 1/4	Sale	4 1/4	4 1/4	3 3/4	3 3/4	3 1/2 Jan 8	4 1/4 Jan 9	3 1/2 May 19	4 Dec 11
900	11,150	Schulte (D A) Inc com	5 1/2	Sale	2 1/2	Sale	2 1/2	Sale	2 1/2 Jan 2	3 1/4 Jan 17	2 1/2 Dec 31	6 1/2 Jan 6
200	1,600	Scovill Manufacturing Co	34 1/2	Sale	33	Sale	30 1/4	Sale	30 1/4 Jan 31	33 Jan 2	29 1/4 Apr 15	37 1/4 Jan 24
1,500	69,900	Scullin Steel Co common	11 1/2	12 1/4	12	12 1/2	11 1/2	12 1/2	11 1/2 Jan 22	12 1/2 Jan 5	8 May 19	15 1/2 Dec 17
3,000	31,700	Securities Corp Gen com	4 1/2	4 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/4 Jan 21	2 3/4 Jan 10	2 1/2 Dec 29	4 1/2 Jan 20
2,200	30,000	Seaman Bros common	20	20 1/2	17 1/2	18 1/4	17	17 1/4	17 1/4 Jan 7	18 1/2 Jan 28	17 May 29	21 1/2 Feb 24
400	6,600	Segal Lock & Hardw com	3 1/2	Sale	2 1/2	Sale	2 1/2	Sale	2 1/2 Jan 27	2 1/2 Jan 8	2 1/2 May 19	4 1/4 Jan 8
500	6,400	Selby Shoe Co common	21	23	23 1/2	24 1/4	22 3/4	24 1/4	23 Jan 22	24 1/4 Jan 7	19 May 16	25 Dec 19
6,550	93,110	Selected Industries	3	Sale	2 1/2	Sale	2 1/2	Sale	2 1/2 Jan 20	2 1/2 Jan 5	2 Apr 14	3 1/2 Feb 8
900	11,150	Convertible stock	17	18	18	Sale	16 1/2	Sale	15 1/2 Jan 19	18 Jan 2	13 May 19	21 1/2 Feb 15
200	1,600	\$5.50 prior stock	82 1/2	84 1/2	80	82	79	80 3/4	78 Jan 24	82 Jan 14	78 May 19	90 1/2 July 25
1,500	69,900	Allotment certificates	85 1/2	93	81	86	81	85	79 1/2 Jan 24	80 1/2 Jan 22	80 1/2 Jun 3	92 July 23
3,000	31,700	Semler (R B) Inc	11 1/2	Sale	5	5 1/4	4 1/2	4 1/2	4 1/2 Jan 26	5 1/2 Jan 5	4 1/2 Dec 12	13 1/2 Jan 10
2,200	30,000	Sentinel Radio Corp	3 1/2	Sale	2	2 1/4	2 1/2	2 1/2	2 Jan 19	2 1/2 Jan 7	2 Dec 30	4 1/2 Feb 6
400	6,600	Sentry Safety Control	1 1/2	Sale	1	1 1/4	1	1 1/4	1 Jan 22	1 1/4 Jan 7	1 Apr 25	2 Feb 10
500	6,400	Serrick Corp class B com	9	Sale	11 1/2	12 1/2	10 1/2	12	10 1/2 Jan 24	11 1/2 Jan 13	8 1/2 Jan 16	13 1/4 Aug 6
4,600	116,900	Seton Leather common	12 1/2	13 1/4	13 1/2	15 1/2	13 1/2	14 1/2	13 1/2 Jan 6	13 1/2 Jan 6	11 1/2 Jan 23	16 1/2 Dec 3
6,900	41,800	Shattuck Denn Mining	4 1/2	4 1/2	2 1/4	Sale	2 1/2	2 1/2	2 1/4 Jan 2	3 Jan 8	2 1/2 May 17	4 1/2 Feb 6
2,700	35,800	Shawinigan Water & Pwr	23 1/2	Sale	17 1/2	18	17 1/2	17 1/2	17 1/2 Jan 7	17 1/2 Jan 21	16 1/2 Nov 15	24 Jan 1
5,600	27,200	Sheller Mfg Co common	9 1/2	10 1/2	16 1/2	17	15	Sale	14 1/2 Jan 28	16 1/2 Jan 5	9 1/4 May 19	17 1/2 Dec 23
200	1,650	Sherwin Williams Co com	108 1/2	112	104 1/4	106 3/4	105	107 3/4	104 Jan 22	105 Jan 24	106 1/4 May 5	115 1/4 July 3
1,300	400	4% preferred	26	28 1/2	20	22 1/2	19 1/4	21	16 Jan 20	17 1/2 Jan 5	22 1/2 Oct 17	27 Feb 17
1,825	27,575	Sherwin-Williams of Can			17	18	15 1/2	16			16 1/2 Dec 29	16 1/2 Dec 29
4,300	108,700	Shoe Corp of Amer Cl A	12 1/2	13 1/4	11 1/2	12 1/4	11	12 1/4			11 1/2 Apr 15	13 Oct 28
890	9,360	Sicks' Breweries Ltd	15 1/4	Sale	11	Sale	10 1/4	10 3/4	10 1/2 Jan 29	11 1/2 Jan 5	9 1/2 Dec 30	17 Feb 4
1,800	7,200	Simmons-Boardman Publish Corp conv preferred	39	44	37	39 1/2	36	39			36 1/2 Sep 11	39 1/4 Jan 29
20	400	Simplicity Pattern Co	7 1/2	7 1/2	7 1/2	7 1/2	7 1/4	Sale	7 1/2 Jan 22	7 1/2 Jan 5	6 1/4 Apr 15	9 1/2 Oct 22
14,500	157,400	Singer Mfg Co	293	295	252	255 1/4	245	250	243 Jan 26	255 1/2 Jan 14	250 1/4 Nov 12	312 Jan 11
2,400	101,900	Singer Mfg Ltd	5 1/2	6	3 1/2	4	3 3/4	4	3 1/2 Jan 14	4 Jan 26	3 1/2 Sep 30	5 1/2 Apr 29
8,300	268,900	Am dep rcts ord reg sh										

Aggregate Sales in Jan., for year 1948		New York Curb Exchange STOCKS		Price Jan. 2, 1947		Jan. 2, 1948		PRICES IN JANUARY		RANGE FOR YEAR 1947		
Shares	Shares	Par		Opening or Bid	Ask	Opening or Bid	Ask	Jan. 31 Closing or Bid	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
1,800	35,800		Standard Products Co.....1	10	10 1/4	7 1/4	8	7 1/2	8	8 1/2	7 1/4	12 1/2
2,900	6,300		Standard-Thomson Corp.....1			4 1/2	4 3/4	4 1/2	4 1/2	5 1/2	4 1/2	5 1/2
700	22,500		Standard Tube class B.....1	4	4 1/4	2 1/2	3 1/4	2 1/2	3 1/4	3 1/2	2 1/2	4 1/2
7,300	100,200		Starrett (The) Corp.....1	8	Sale	5	Sale	4 1/4	Sale	5 1/4	4 1/4	5 1/4
200	1,600		Steel Co of Canada ord.....*	71 1/2	76	60 1/4	62 1/2	56	59	56 1/2	61 1/4	60 1/4
1,850	15,980		Stein (A) & Co common.....*	23	24 1/2	24	25	23	24 1/2	23 1/4	25	27 1/2
1,900	24,925		Sterling Aluminum Prod.....1	28	Sale	17 1/2	18 1/4	16 1/4	18 1/2	17 1/2	19 1/2	29 1/2
1,200	22,100		Sterling Breweries Inc.....1	6 1/2	7 1/4	8	8 1/2	8	8 1/2	8 1/2	6 1/2	8 1/2
20,900	114,400		Sterling Engine Co.....1			3 1/2	Sale	2 1/2	Sale	1 1/2	3 1/2	5 1/2
17,200	116,700		Sterling Inc.....1	12 1/4	Sale	7 1/2	Sale	7 1/2	Sale	5 1/2	7	13 1/2
2,150	13,925		Stetson (John B) com.....*	16 1/4	Sale	13 1/4	14 1/4	14 1/2	Sale	13	11 1/2	17 1/2
300	17,900		Stinnes (Hugo) Corp.....5	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	2 1/2
50	4,250		Stop & Shop Inc.....1	15 1/2	Sale	15	17 1/2	14 1/4	15 1/2	15 1/2	13 1/2	18
2,000	25,750		Stroock (S) & Co Inc.....1	30	Sale	20 1/4	Sale	19	Sale	19	19 1/2	32
3,150	43,000		Sunbeam Corp.....*	31 1/4	Sale	29 1/4	31	28 1/2	30	27 1/2	26	35 1/2
300	19,100		Sun Ray Drug Co com.....25c			6 1/4	7 1/2	6 1/2	7	7	6 1/2	10
2,350	27,725		Superior Portland Cement.....*	19 1/4	20	16	16 3/4	15 1/2	16 1/2	15 1/2	12 1/4	20 1/2
3,700	72,800		Superior Tool & Die Co.....1	3 1/2	Sale	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	4 1/2
200	2,825		Swan-Finch Oil Corp.....15	12 1/2	13 1/4	14 1/4	15 1/2	13	Sale	13	12 1/2	16 1/2
4,000	40,800		Taggart Corp common.....1	8 1/2	Sale	10 1/2	Sale	10 1/2	10 1/2	10 1/2	8 1/2	10 1/2
2,000	33,900		Tampa Electric Co.....*	33 1/4	34	30	30 3/4	30 1/4	30 3/4	30 3/4	29 1/4	34 1/2
14,400	142,800		Technicolor Inc common.....*	14 1/4	Sale	12 1/2	Sale	12 1/2	13	11 1/4	10 1/2	19 1/2
110	760		Texas P & L 7% pfd.....100	118	121	122	124	119	124	118 1/2	124	122
900	44,500		Texon Oil & Land Co.....2	10 1/4	Sale	13 1/4	14 1/4	12	13	12	8 1/2	14
1,300	9,000		Thew Shovel Co common.....5	36 1/2	Sale	43	44 1/4	47	48	44	33	48
900	7,600		Thor Corporation com.....5			21	Sale	19 1/2	20	19	19	25 1/2
2,600	50,900		Tilo Roofing Inc.....*	22 1/2	Sale	14	Sale	13 1/4	13 3/4	13	12 1/2	22 1/2
2,100	46,100		Tishman Realty & Constr.....1	14	14 1/2	15	Sale	14 1/4	15	14	12	19
400	24,500		Tivoli Brewing Co common.....1	6 1/4	Sale	6 1/4	6 1/2	6 1/4	6 1/2	6 1/4	5 1/4	7 1/2
40	2,580		Tobacco & Allied Stocks.....*	62 1/2	69	51	54	49 1/2	53	50	49	63 1/4
400	3,400		Tobacco Secur Trust Co.....*									
900	40,800		Am dep rcts ord reg sha.....\$1	11 1/2	11 1/4	6 1/4	7 1/2	7 1/2	8	6 1/2	7 1/4	12 1/4
1,090	9,915		Am dep rcts def reg.....5s	1 1/4	Sale	1 1/4	1 1/4	1 1/4	1 1/2	1 1/4	1	2 1/2
625	7,175		Todd Shippers Corp.....*	103	106	90 1/4	Sale	90	91 1/2	90	79	105
			Toledo Edison 4 1/4% pfd.....100			90 1/2	94	94	95 1/2	92	90	102 1/2
3,500	60,900		Tonopah Mining of Nev.....1	1 1/4	Sale	1 1/2	Sale	1 1/4	Sale	1 1/4	1	1 1/2
29,300	90,000		Trans-Lux Corp.....1	4 1/4	Sale	5 1/2	Sale	5 1/2	5 1/2	5	3 1/4	5 1/2
18,900	230,900		Tri-Continental Corp warr.....*	2 1/2	Sale	2 1/4	2 1/2	2 1/2	Sale	1 1/2	1 1/2	3 1/2
	775		Trunz Inc.....*	27	32	28 1/4	33	27	31		27	32 1/2
1,400	62,620		Trung Sol Lamp Works com.....1	5 1/4	Sale	9 1/4	9 1/2	7 1/4	7 3/4	7	4 1/2	10 1/2
600	18,200		80-cent div preferred.....*	11	11 1/4	11 1/4	12	10 1/2	11	10 1/2	8 1/2	12 1/2
1,600	31,500		Ulen Realization Corp.....10c	3 1/4	Sale	2	2 1/2	1 3/4	2 1/4	1 3/4	1 3/4	3 1/2
8,300	162,000		Unexcelled Chemical Corp.....5	9 1/4	Sale	6	6 1/2	5 1/2	Sale	5	5 1/2	11 1/4
3,400	32,700		Union Gas of Canada.....*	9	9 1/4	7 1/2	Sale	7 1/2	Sale	7 1/2	7 1/2	9 1/4
200	3,700		Union Investment Co.....*	6 1/4	6 1/2	5 1/2	6 1/2	6	6 1/4	6 1/4	5 1/2	7
			Union Oil Co of Calif.....*									
875	5,075		\$3.75 pfd series A.....*			92 1/2	Sale	93	95	92 1/2	96	104 1/4
40	790		United Stk Yds of Omaha.....100	55	58	60	62	61 1/2	63 1/2	61 1/2	56	62
42,900	207,100		United Aircraft Prod.....50c	6 1/4	Sale	3 1/2	Sale	4 1/4	Sale	3 1/4	2 1/2	7 1/2
			United Chemicals Inc.....*									
	2,700		Common.....*	27	30	47	49	40	46			26
14,500	556,700		United Corp warrants.....*	11	Sale	7 1/2	Sale	3 1/2	Sale	3 1/2	2 1/2	4 1/2
550	12,900		United Elastic Corp.....*	40 1/4	42	33 1/2	35	33	34	33 1/2	29	45 1/2
9,100	124,900		United Gas Corp.....10	17 1/2	Sale	17 1/2	Sale	17 1/2	17 1/2	17 1/4	14 1/2	
39,200	563,500		United Lt & Rys.....7	27 1/4	Sale	20	Sale	19	Sale	18 1/4	18 1/2	
150	4,850		United Milk Prod com.....*			30	31	25	27	29	21	30
688	1,340		Preferred.....*			24 1/4	26 1/4	25	27	25	24	28
			United Molasses Co Ltd.....*									
	200		Am dep rcts for ord reg.....*	7 1/4	8 1/2	5	7	5 1/2	6			7 1/2
40	640		United N J RR & Canal.....100	28 1/2		244	249 3/4	245 1/4	247 3/4	245	247	248
1,600	42,600		United Profit Shar com.....25c	2	Sale	1 1/4	2	1 1/4	2	1 1/4	2	
400	2,990		10% preferred.....10	10 1/2	10 1/2	10 1/2	12	9 1/2	11 1/4	10	10	
10,550	99,750		United Shoe Mach com.....25	69 1/2	Sale	57 1/2	Sale	58 1/2	Sale	57 1/2	54	
1,080	11,490		Preferred.....25	46 1/2	Sale	39	39 1/2	40	41 1/2	38 1/2	38 1/2	
1,500	21,600		United Specialties com.....1	13	14	9 1/2	10 1/2	9 1/2	Sale	9 1/2	8 1/2	
16,100	159,700		U S Foll class B.....*	23 1/2	Sale	14	Sale	14 1/2	Sale	12 1/2	14 1/2	
2,100	86,000		U S & Internat Sec com.....*	2 1/4	3 1/4	2 1/2	Sale			2 1/2	2	
1,050	11,325		1st preferred with warr.....*	87 1/2	89	80	82 1/2	76	Sale	76	78	
2,900	88,400		U S Radiator common.....1	14 1/4	Sale	16 1/4	Sale	15 1/4	16 1/2	15	18	
300	11,000		U S Rubber Reclaiming Co.....1			2 1/2	Sale	2 1/2	3 1/2	2 1/2	2 1/2	
2,300	53,400		United Stores Corp com.....50c	3	3 1/4	2 1/2	Sale	2 1/4	2 3/4	2 1/4	2 1/2	
1,500	14,500		Universal Consol Oil Co.....10	26	27	44 1/2	47	40	43	39 1/2	44 1/2	
50	975		Universal Insurance.....10	21	23 1/2	18 1/2	20	19	21 1/4	20	18 1/2	
300	11,990		Universal Products Co.....10	23 1/4	25 1/4	28	29	26 1/4	27	26 3/4	29	
10,900	169,600		Utah Idaho Sugar Co.....5	4 1/4	4 1/4	3 1/4	Sale	3 1/2	Sale	3	3	
4,400	50,600		Utah Power & Light Co com.....*	21 1/2	21 1/4	22	Sale	22 1/2	22 3/4	21 1/2	22 1/2	
5,500	108,830		Valspar Corp common.....1	11 1/4	11 1/2	9 1/4	9 1/4	9 1/2	Sale	9 1/4	8 1/2	
50	3,280		\$4 conv preferred.....5	11 1/2	Sale	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	
26,800	121,100		Venezuela Petroleum.....1	5 1/8	Sale	6 1/4	Sale	6 1/2	Sale	6 1/2	5 1/2	
4,900	100,500		Venezuela Syndicate Inc.....20c	2 1/4	Sale	3 1/2	3 1/2	3 1/4	Sale	3 1/4	2 1/2	
700	7,600		Vogt Manufacturing Corp.....*	12 1/2	13 1/2	13	13 1/2	13 1/4	14 1/4	13 1/2	14	
1,100	12,500		Waco Aircraft Co.....*	3 1/4	Sale	2	2 1/2	2	2 1/4	2	1 1/2	
1,700	29,700		Wagner Baking vtc ext.....*	13 1/2	14 1/2	9	9 1/4	8 1/2	9	8 1/2	8 1/2	
	180		7% preferred.....100	108	114 1/2	107 3/4	110 3/4	107 3/4	110 3/4		109 1/2	
2,400	61,000		Waitt & Bond Inc com.....1	4 1/2	Sale	1 1/2	2 1/2	2	Sale	1 1/2	2 1/2	
350	12,450		\$2 cum preferred.....30	22	26	11 1/4	12 1/2	11 1/2	12	11 1/2	13	
4,600	93,300		Waltham Watch Co.....1	10 1/4	Sale	6 1/2	Sale	5 1/2	5 1/2	5 1/2	6 1/2	
2,350	108,500		Ward Bak Co warrants.....*	7 1/2	Sale	3 1/2	Sale	3 1/2	Sale	3 1/2	3 1/2	
1,100	38,500		Warner Aircraft Corp.....1	2 1/2	2 1/2	1 1/4	2	1 1/4	2	1 1/4	1 1/2	
3,400	41,800		Wentworth Mfg Co.....1.25	8 1/2	Sale	8 1/4	8 1/4	7 1/2	7 1/2	8 1/4	6 1/2	
			Western Maryland Ry.....*									
110	1,020		7% 1st preferred.....100	109	118	151	158	140	155	150	156	
			West Tablet & Stationery.....*									
150	2,200		Common.....*	28	32	28	30	28	30	28 1/2	28 1/2	
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NEW YORK CURB EXCHANGE

Aggregate Sales in Jan., 1948		for year 1947		New York Curb Exchange STOCKS Par	Price Jan. 2, 1947		Jan. 2		PRICES IN JANUARY		Lowest Sale Prices		Highest Sale Prices		RANGE FOR YEAR 1947		Lowest Sale Prices		Highest Sale Prices		
Shares	Shares	Shares	Shares		Opening or Bid	Ask	Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices			
12,500	40,500	180	230	Winnipeg Electric com.....	12 1/2	13 1/4	18 3/8	Sale	20 1/8	20 1/2	18	Jan 8	21	Jan 30	11 1/2	May 19	19 1/4	Dec 29			
1,800	23,400	5,400	52,500	Wisconsin P&L 4 1/2 pfd 100	107 1/2	108 1/2	99	102	95	96 3/4	95	Jan 27	100 3/4	Jan 13	103	Dec 22	108 1/2	Feb 15			
300	8,700	25,300	312,700	Woodall Industries Inc.....2	13 1/2	Sale	13 1/2	13 3/8	13 1/2	14	13 1/8	Jan 6	14	Jan 9	11	May 19	16 1/8	Feb 13			
				Woodley Petroleum Corp.....1	11 1/8	11 1/2	18 1/2	Sale	15 1/2	16 1/2	15	Jan 26	19 1/4	Jan 9	9 1/2	Jun 3	21 1/2	Dec 20			
				Woolworth (F W) Ltd.....	13 3/4	14 3/4	8 1/2	9 7/8	8 5/8	9 3/4	9 1/2	Jan 22	9 1/2	Jan 22	9 1/4	Dec 2	14 1/4	Jan 9			
				Am dep rct ord shs.....5s	5 1/8	6	3	7	3	7	2 1/4	Jan 6	2 1/4	Jan 5	2 1/2	Dec 29	3 1/4	Feb 4			
				6% preference.....£1	2 1/8	Sale	2 1/4	Sale	2 1/4	Sale	2 1/8	Jan 6	2 1/8	Jan 5	2 1/2	Dec 29	3 1/4	Feb 4			
				Wright-Hargraves Ltd.....*																	
BONDS																					
141,000	784,000	414,000	2,059,000	Appalachian El Pwr 3 1/4s.1970	109 1/8	109 1/2	102 1/8	103 1/4	104 1/8	104 1/4	102 1/2	Jan 5	104 1/8	Jan 13	101	Dec 30	111 1/2	May 22			
53,000	591,000	2,000	163,000	Appalachian Power 6s.....2024	119 1/2	122	100	Sale	96	Sale	92 1/2	Jan 9	100	Jan 2	115	Oct 15	113 1/2	Jan 29			
11,000	146,000	1,000	1,000	Associated Elec 4 1/2s.1953	102 1/4	Sale	97	97 3/4	97 1/2	98 1/2	98	Jan 29	99 3/4	Jan 19	96 1/2	Dec 23	105 1/2	Jan 28			
104,000	809,000	259,000	3,179,000	Assoc Tel & Tel 5 1/2s.A.1955	103 1/4	103 3/8	108	---	100 3/4	105	103 1/4	Jan 16	103 1/4	Jan 16	102 3/4	Dec 24	108 1/2	Jan 3			
321,000	4,800,000	31,000	1,069,000	Atlantic City Elec 3 1/4s.1965	113 3/8	116 1/2	110 1/2	112	109 3/4	111	109 3/8	Jan 12	110 1/2	Jan 8	110 1/2	Sep 18	115 3/8	Feb 15			
150,000	2,941,000	154,000	2,614,000	Bell Telep of Canada.....	165	180	167	180	---	170	168	Jan 13	168	Jan 13	165	Jan 14	165	Jan 14			
1,804,000	15,686,000	3,000	35,000	5s series C.....1960	105 1/4	Sale	98 1/4	99 3/8	99	99 3/8	99	Jan 7	100	Jan 19	98	Dec 24	106	Jan 27			
9,000	63,000	18,000	143,000	Bethlehem Steel 6s.....1998	83	Sale	87 1/2	89	87 1/2	89	85 1/2	Jan 24	92 1/2	Jan 8	64	May 20	96	Nov 21			
		11,000	218,000	Boston Edison 2 1/4s.....1970	83 3/8	Sale	88	Sale	90	Sale	87	Jan 24	93 1/4	Jan 8	64	May 20	97	Nov 21			
49,000	441,000	250,000	4,440,000	Cent States Elec 5s.....1948	104	Sale	104 1/4	Sale	104 1/4	104 1/8	104	Jan 8	104 3/4	Jan 20	103 1/2	May 19	106	Oct 30			
				Delta 5 1/2s.....1954	103 1/4	Sale	103 1/4	Sale	103 1/4	104 1/8	103 1/4	Jan 12	104 1/2	Jan 30	103 3/4	Jan 24	104 1/2	Aug 7			
				Cities Service 5s.....1966	103 1/4	Sale	103 3/8	Sale	104 1/8	Sale	103 1/4	Jan 12	104 1/2	Jan 30	103 3/4	May 20	105 1/4	Oct 30			
				4s registered.....1966	105 1/4	Sale	105 1/4	Sale	106	Sale	105 1/4	Jan 10	106	Jan 2	104 1/2	May 26	106 3/4	Aug 20			
				Debutent gold 5s.....1958	---	---	79 3/4	Sale	80 1/8	Sale	78 1/2	Jan 2	81 3/4	Jan 12	76 3/4	Dec 30	93 3/8	Aug 4			
				Debutent gold 5s.....1969	---	---	---	---	---	---	79	Jan 7	79 3/4	Jan 27	81	Dec 13	92 3/4	Sep 2			
				Debutent 3s.....1977	---	---	---	---	---	---	115	Jan 20	115	Jan 20	115	Dec 22	119 3/4	Jan 20			
				Deb 3s registered.....1977	118 1/2	121	114	---	112 1/4	115	115	Jan 20	115	Jan 20	115	Dec 13	119 3/4	Jan 20			
				Consol Gas of Balt 4 1/4s.1954	107 1/4	108 1/2	100	106	103	105	102	Jan 4	103	Jan 28	103 1/4	Nov 3	109	Mar 19			
				Consol G E L & P Balt.....	104 1/4	Sale	96 1/2	98	98	99	98 1/2	Jan 6	99	Jan 16	99 3/4	Dec 11	106 1/4	July 8			
				3s series P.....1969	104 1/4	Sale	96 1/2	98 1/2	97	97 5/8	97 1/4	Jan 14	98 1/4	Jan 9	96 1/2	Dec 29	105 3/4	Jan 10			
				2 1/4s series Q.....1976	104 1/4	105	109	Sale	107 1/2	Sale	106 1/2	Jan 22	109	Jan 2	107	Nov 13	114 1/2	July 8			
				2 1/4s series R.....1981	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
				2 1/2s conv deb.....1962	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
				Delaware Lack & West RR																	
				Lackawanna of N J Div.....																	
77,000	708,000	76,000	320,000	1st mtge 4s ser A.....1993	61	63	55 3/8	Sale	59 1/4	60 1/2	55 3/8	Jan 2	61 3/4	Jan 9	53 3/4	Dec 5	68 1/2	Feb 4			
				Delta mtge 4s ser B.....1993	27 1/4	29	29 1/2	30 1/2	36 1/2	38	29 3/8	Jan 5	37	Jan 10	25	May 14	36 1/2	Feb 4			
				Eastern Gas & Fuel.....	103 3/8	105	97 3/4	Sale	101 3/8	Sale	97 3/4	Jan 2	101 1/8	Jan 31	96	Dec 30	106	Feb 28			
54,000	423,000	---	31,000	3 1/4s.....1965	---	124	---	125	110	120	---	---	---	---	120	Oct 28	124	Mar 4			
				Elmira Wtr Lt & RR 5s.1956	---	---	34 1/4	---	28 1/2	---	---	---	---	---	---	---	---	---			
				Ercole Marelli Elec Mfg Co.....	---	---	21 1/4	---	12	---	---	---	---	---	---	---	---	---			
				Delta 6 1/2s with '40 cou'n.1953	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
				6 1/2s ex 1947 coupon 1953	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
				Finland Res Mtge Bank.....	75	77 3/4	50	60	58	---	60	Jan 6	61	Jan 7	55	Dec 23	84	Mar 5			
7,000	99,000	---	9,000	5s stamped.....1961	62	---	76	---	70	---	---	---	---	---	55	Feb 19	65	Jun 20			
6,000	196,000	1,000	194,000	Delta General Rayon 6s A.....1948	104 3/4	---	100 1/2	102	100 7/8	102	100 3/4	Jan 8	100 7/8	Jan 19	100	Dec 19	105 1/4	Feb 10			
				Grand Trunk West Ry 4s 1950	106 1/2	---	103	104 3/4	103	104 3/4	103	Jan 15	103	Jan 15	103	Oct 17	106 3/4	Jan 7			
				Green Mount'n Pwr 3 1/4s 1963	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
				Guantanamo & Western.....	65 1/4	73	59	62	56 1/2	60	59	Jan 28	59	Jan 28	56 1/4	July 14	68	Feb 28			
21,000	35,000	16,000	59,000	6s series A.....1958	107 1/2	Sale	102 3/4	103 1/2	103	104	102 3/4	Jan 6	103 1/2	Jan 6	103 3/4	Dec 22	107 1/2	Jan 2			
3,000	8,000			Hygrade Food 6s ser A.....1949	103 1/2	---	102 3/4	---	100	---	102 3/4	Jan 6	102 3/4	Jan 6	103 3/4	Oct 10	104 1/2	Aug 20			
				6s series B.....1949	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
				Indiana Service 5s.....1950	102 1/2	Sale	103 1/8	103 3/8	102	103 3/8	103 3/8	Jan 7	103 3/8	Jan 7	102 3/8	Jan 17	104	Mar 15			
8,000	257,000	6,000	194,000	1st lien & ref 5s.....1963	104 1/4	Sale	103 1/2	107	103 1/2	104 1/2	103 1/2	Jan 23	104	Jan 21	103	Oct 15	105 1/2	Apr 23			
				Ind'polis Pwr & L 3 1/4. 1970	107 1/2	---	---	---	---	---	---	---	---	---	---	---	---	---			
				Internat'l Power Secur.....	32	37	25 1/4	32	24	27 3/4	23 1/2	Jan 28	25 1/2	Jan 14	24	Dec 11	43	Apr 1			
4,000	102,000	49,000	340,000	Delta 6 1/2s series C.....1955	---	---	23	25 7/8	24	26	23	Jan 21	25 3/8	Jan 8	23 1/2	Dec 12	42	Apr 11			
29,000	48,000	1,000	162,000	Delta Dec 1941 coupon.....1955	33	40	25 1/4	Sale	24	26	24 1/2	Jan 27	26	Jan 5	25	Dec 23	41	Feb 7			
26,000	95,000	7,000	106,000	Delta Aug 1941 coupon.....1957	33	40	25 1/4	Sale	24	27	24 1/2	Jan 20	24 1/2	Jan 20	25	Dec 1	42	Apr 11			
155,000	3,712,000	101,000	1,877,000	Delta July 1941 coupon.....1952	---	---	25	29	24	27 3/4	24 1/4	Jan 27	26	Jan 5	24 1/4	Dec 4	42	Apr 14			
				Delta 7s series F.....1952	100 3/4	Sale	99	Sale	99	Sale	98 1/2	Jan 2	99 1/2	Jan 16	98 3/4	Sep 26	102 1/2	Jan 21			
				Interstate Power 5s.....1957	87 1/2	Sale	59 1/4	Sale	53	Sale	53	Jan 20	59 1/4	Jan 2	60	Dec 31	94	Jan 23			
				Debutent 6s.....1952	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
				Isarco Hydro-Elec Co.....	---	---	33	---	26 3/8	30	26	Jan 23	28 1/2	Jan 9	34	Dec 29	34	Dec 29			
22,000	1,000			Delta 7s with '40 coupon.1952	---	---	20	---	12	---	---	---	---	---	---	---	---				
				7s ex 1947 coupon.....1952	30	34	26	28	23 1/2	Sale	23 1/2	Jan 31	25	Jan 7	21	Nov 26	42 1/2	Feb 28			
65,000	340,000	6,000	95,000	Delta Italian Superpower 6s.1963	104 3/8	---	105	---	104 3/8	---	---	---	---	---	104 3/4	Aug 15	105	Nov 5			
3,000	52,000	15,000	417,000	Kansas Elec Power 3 1/4s.1966	110 1/2	111	105 1/2														

Aggregate Sales in Jan., for year		New York Curb Exchange BONDS	Price Jan. 2, 1947		PRICES IN JANUARY				RANGE FOR YEAR 1947			
1948	1947		Opening or Bid	Ask	Jan. 2 Opening or Bid	Jan. 2 Ask	Jan. 31 Closing or Bid	Jan. 31 Ask	Lowest Sale Prices	Highest Sale Prices		
14,000	9,000	Agricul Mtge Bk Rep of Col	76½	---	66	---	65	---	66½	Sep 23	78	Jan 30
---	---	Δ 20-year 7s Apr 1946	76½	---	66	---	65	---	65½	Oct 1	76½	Jan 20
13,000	292,000	Δ Cauca Valley (Rep of Colombia) extl s f 7s 1948	21¼	23	39½	43	38½	---	38½	Jan 29	39½	Jan 7
1,000	53,000	Danish Cons Municipal	92	98	84½	Sale	80	86½	84½	Jan 2	84½	Jan 2
21,000	48,000	5½s 1955	90	91	76	80	78	78½	78	Jan 27	78	Jan 27
3,000	47,000	Δ Danzig Port & Waterways Board 6½s 1952	15½	25	9	12	7½	10	7½	Jan 21	7½	Jan 21
2,000	103,000	Δ Lima (City) Peru 6½s 1958	13	16	15	Sale	15	17	15	Jan 2	15	Jan 2
1,000	7,000	Maranhao (State of) Brazil stpd pursuant to Plan A	30	---	25	28	24	27	25	Jan 22	25	Jan 22
2,000	115,000	Int reduced to 2½% 2008	30¾	32	39½	45	38½	---	39	Jan 23	39½	Jan 15
---	29,000	Δ Medellin (Colomb) 7s 1951	52	---	44	---	44½	---	---	---	45	Dec 23
2,000	11,000	Mortgage Bank of Bogota	52	---	45	---	44½	---	---	---	46	Nov 28
---	7,000	Δ Mtge Bank of Chile 6s 1931	20½	---	20	---	20	---	44½	Jan 12	44½	Jan 12
5,000	91,000	Mtge Bk of Denmark 5s 1972	98½	Sale	81	90	81½	90	81	Jan 12	81	Jan 12
---	---	Parana (Brazil) Stpd pursuant to plan A	---	---	---	---	---	---	---	---	---	---
1,000	19,000	Int reduced to 2½% 2008	---	43	27	30	25	28	27	Jan 14	27	Jan 14
133,000	---	Peru (Republic of) 1% to 2½%	---	---	---	---	15%	Sale	15	Jan 22	15%	Jan 31
---	---	A, B, C, D, E 1997	---	---	---	---	---	---	---	---	---	---
6,000	93,000	Rio de Janeiro Stpd pursuant to plan A	31	33	23	24½	24	25	23½	Jan 13	24	Jan 30
211,000	3,869,000	Int reduced to 2% 2012	4	4½	2¾	2¾	3¾	Sale	2½	Jan 12	3%	Jan 19
232,000	2,848,000	Δ Russian Govt 6½s 1919	4	5	2¾	2½	3¼	3¼	2½	Jan 12	3½	Jan 28
---	---	Δ 5½s 1921	---	---	---	---	---	---	---	---	2	Sep 22
---	---	---	---	---	---	---	---	---	---	---	2	Sep 22
---	---	---	---	---	---	---	---	---	---	---	6	Jan 28
---	---	---	---	---	---	---	---	---	---	---	6	Jan 28

* No par value.
 a Deferred delivery sale.
 d Ex-interest.
 f Ex-distribution.
 g Ex-stock dividend.
 r Sold for cash.
 x Ex-dividend.
 y Ex-rights.
 Δ Bonds being traded flat.
 ¶ Ex partial liquidating dividend.

Abbreviations used above:
 "cod" Certificates of deposit.
 "cons" Consolidated.
 "conv" Convertible.
 "cum" Cumulative.
 "m" Mortgage.
 "n-v" Non-voting.
 "vtc" Voting trust certificates.
 "w i" When issued.
 "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.

Pittsburgh Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PITTSBURGH STOCK EXCHANGE

Stock Sales		1948	1947	Stock Sales		1947	1946			
January	Shares	59,249	83,458	Jan. 1 to Dec. 31	Shares	951,696	2,256,346			
Aggregate Sales in Jan., for year										
1948	1947									
Shares	Shares									
345	6,057	Allegheny Ludlum Steel	---	---	28½	Jan 30	30½	Jan 5		
25	295	Arkansas Nat Gas Co com	---	---	4¾	Jan 22	5	Jan 31		
---	404	6% preferred	---	---	---	---	---	---		
470	4,853	Blaw-Knox Co	---	15½	Sale	14%	Sale	14½	Jan 28	
225	4,915	Clark (D L) Co	---	12½	Sale	11½	---	11½	Jan 16	
1,108	26,158	Columbia Gas & Electric	11½	Sale	12	Sale	---	10½	Jan 29	
---	---	Continental Commercial Corp	---	---	1¾	2	2	2½	2	Jan 27
100	2,280	Copperweld Steel	---	---	---	---	---	2	Jan 27	
---	250	---	---	---	---	---	---	1¾	May 27	
480	13,592	Devonian Oil Co	24	25½	62	Sale	61	63	58¾	Jan 6
1,207	11,312	Duquesne Brewing	27	---	25¼	Sale	26	28	25	Jan 2
872	2,324	Follansbee Steel Corp	---	---	---	---	---	---	25¼	Jan 23
793	15,483	Fort Pitt Brewing	9%	10½	8½	Sale	8½	8½	8	Jan 26
345	5,002	Harbison Walker Refrac	---	---	---	---	---	---	23¾	Jan 23
---	59	6% preferred	---	---	---	---	---	---	26¼	Jan 9
20	265	Horne (Joseph) Co	33	---	---	---	---	---	153	Aug 6
706	12,132	Lone Star Gas	17	17¾	20¼	21	20¼	---	40¼	Jan 7
---	---	---	---	---	---	---	---	---	19	Jan 21
494	2,745	Mackintosh-Hemphill	---	---	6	7	6	7	6½	Jan 6
---	2,570	McCainey Mig Co new com	---	---	2½	3½	2½	3¼	6½	Jan 6
---	25	Mesta Machine Co	16½	Sale	---	---	---	---	6½	Jan 6
3,121	41,894	Mountain Fuel Supply	8%	8¾	14¼	14½	12¾	13¼	13	Jan 28
755	44,760	Nat Fireproofing Corp	---	---	5	5¼	4¼	4½	14½	Jan 5
80	575	National Radiator	1	1¾	---	---	---	---	5	Jan 5
---	2,490	Ohio Oil & Gas	---	---	---	---	60c	90c	9¾	Jan 14
---	---	Penn Federal Corp	---	---	2½	4½	---	---	9¾	Jan 14
---	---	---	---	---	---	---	---	---	10	Dec 11
385	7,105	Pittsburgh Brewing com	---	5½	3¼	3½	3¼	3¾	2%	Sep 26
930	3,399	\$3.50 preferred	62	67	52½	58	47½	Sale	50	Jun 3
---	2,079	Pittsburgh Oil & Gas	1½	---	1½	2	1½	2	1½	Jan 4
694	9,429	Pittsburgh Plate Glass	42½	Sale	38½	Sale	---	---	32½	Apr 22
460	7,994	Pittsburgh Screw & Bolt	---	---	10	Sale	9	Sale	7¼	May 19
---	1,690	Pittsburgh Steel Fdry com	5¼	---	4	5¼	4	5¼	4½	Sep 17
40	455	5% preferred	---	---	61½	65	60¼	65	45	Jul 1
---	100	Plymouth Oil	---	---	---	---	---	---	22¼	Jun 4
300	12,090	Renner Co	1¾	1¾	1	1½	1½	1¼	1½	Dec 15
325	3,022	Reymer & Bros	---	14	---	14	12¾	14	13	Jan 21
---	673	Ruud Manufacturing	23¾	---	23¾	---	24	---	25	Feb 14
15,475	343,253	San Toy Mining	15c	20c	13c	15c	11c	14c	10c	Jan 17
25	521	Shamrock Oil & Gas	---	---	---	---	---	---	22¾	Apr 10
80	4,069	Standard Steel Spring	---	---	15	Sale	---	---	11½	May 17
200	60	United Engineering & Fdy	---	---	---	---	---	---	40%	Feb 25
200	4,615	United States Glass com	12¼	15	6¾	8½	7	8	7½	Dec 29
100	3,228	Common vtc	---	---	6½	8½	---	8	7¾	Jan 28
620	5,870	Vanadium Alloys Steel	34½	35½	34½	35	35	36	35	Jan 8
993	12,313	Westinghouse Air Brake	32½	Sale	37¾	Sale	---	---	37¾	Jan 8
813	11,605	Westinghouse Elec Corp	25½	Sale	30	Sale	---	---	26%	Jan 24
---	---	---	---	---	---	---	---	---	30	Jan 2

*No par value. x Ex-dividend.

Philadelphia Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PHILADELPHIA STOCK EXCHANGE

Stock Sales		1948	1947	Stock Sales		1947	1946		
January	Shares	280,000	406,000	Jan. 1 to Dec. 31	Shares	4,606,008	5,674,149		
Aggregate Sales in Jan., 1948	1,303	Price Jan. 2, 1947	PRICES IN JANUARY				RANGE FOR YEAR 1947		
for year 1947	20,255	Opening or Bid	Jan. 2	Jan. 31	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices	
Shares	Shares	Ask	Opening or Bid	Closing or Bid	Ask	Ask	Ask	Ask	
Philadelphia Stock Exchange STOCKS									
1,303	20,255	American Stores	26% Sale	24½ 25	24½ 25¼	24½ Jan 20	25% Jan 15	23 May 19	28% July 24
7,621	76,700	Amer Tel & Tel	171% Sale	151% Sale	151% Sale	150% Jan 23	153% Jan 8	149% Jun 19	174% Feb 4
	230,383	Rights						7% Dec 10	2% Oct 29
	60	Autocar Company						21% Oct 14	24% Apr 21
609	9,261	Baldwin Loco Works vtc	20% 20%	14% 15%	14% 14%	13% Jan 22	15% Jan 8	13% Dec 30	24% Feb 13
		Bankers Securities Corp							
	101	Common						95 July 1	115 Dec 11
	2,354	6% partic preferred	82 92	74 80	70 81			75 Nov 26	83% Mar 13
1,704	23,405	Budd Company	12% Sale	10% Sale	9% 10%	9½ Jan 23	11 Jan 5	9 May 19	15 Feb 8
3,150	14,765	Chrysler Corp		63½ Sale	58% Sale	57% Jan 26	63½ Jan 2	56% Sep 8	66% Oct 21
130	8,732	Cooper Brewing Co	5 5%	2% 2½	2% 2%	1 Jan 21	2% Jan 29	2 Dec 18	6 Feb 5
2,276	48,694	Curtis Publishing Co	10% 10%	9 9½	8% Sale	7% Jan 26	9% Jan 5	6% May 19	12% Feb 4
5,711	71,887	Delaware Pow & Lt	24 Sale	17 Sale	16% Sale	16% Jan 6	17% Jan 9	16 Dec 5	24% Jan 11
	30	3.70% preferred		89 91	96 101			104% July 31	104% July 31
	56	4% preferred		98 100	86 91			108% Sep 3	108% Sep 3
1,103	16,597	Electric Storage Battery	47 48	55% Sale	52½ 53½	52% Jan 27	56% Jan 2	47 Jan 3	57% Oct 3
4,702	64,219	General Motors Corp	53% Sale	58% Sale	55% Sale	53% Jan 26	58% Jan 2	51% Jan 3	65% Feb 13
945	9,731	Gimbel Brothers	40% 41%	21 21½	21 21¼	19 Jan 21	21% Jan 5	17 May 19	39% Jan 4
1,614	23,241	Lehigh Coal & Navigation	10% 11	10% 10½	10¼ 10½	10 Jan 27	10% Jan 5	9% May 19	12 Feb 11
382	4,312	Lehigh Valley RR	6% 7%	5% 6	5% 5%	5% Jan 21	6 Jan 12	4% May 17	8% Jan 29
95	12,181	National Power & Light	1½ Sale	¾ ¾	¾ 1	¾ Jan 30	¾ Jan 6	¾ Dec 19	1% Jan 11
9,285	153,285	Pennroad Corp	5% Sale	6% Sale	5% Sale	5% Jan 7	6¼ Jan 16	5% Jan 2	7¼ Feb 20
10,021	191,665	Penn Power & Light	21% Sale	18½ Sale	19½ Sale	18 Jan 2	19% Jan 5	18 Dec 6	22% Jan 7
14,219	238,740	Pennsylvania RR	26% Sale	18% Sale	18 Sale	17% Jan 21	20% Jan 5	15% Dec 5	27 Feb 8
1,586	10,770	Penn Salt Mfg common	50 51¼	46% Sale	45 46¼	44% Jan 26	47 Jan 9	38% May 21	51% Jan 6
78	2,794	3½% pfd series A		116½ Sale	113½ 116	113½ Jan 30	117½ Jan 9	114% Nov 14	118 Sep 4
350	5,434	Pep Boys	9% Sale	3% 4¼	5 5¼	4¼ Jan 6	5½ Jan 15	4 Dec 23	9% Jan 2
	330	Philadelphia Co com	11 11½	10% 11	9% 10¼			11% Jan 8	12 Mar 12
	50	6% preferred						57% July 24	57% July 24
22,534	247,208	Philadelphia Elec Co							
1,311	19,839	Common	27% Sale	23% Sale	21% 21%	21% Jan 27	23% Jan 5	21% Dec 5	27% Jan 2
	1,583	\$1 preference common	26% 27%	24% 25½	23 23%	22% Jan 24	24% Jan 9	23 Dec 22	29% July 22
91	813	3.8% preferred						104% Feb 4	108 Apr 12
	272	4.4% preferred	116½ 117½	110 113	104 107	109½ Jan 8	110 Jan 8	112 Dec 31	120 Aug 11
2,146	24,714	Phil Insulated Wire	17% 20	18% 20	18% 22			16% Jun 25	20 Oct 23
	192	Philco Corp com	24% Sale	33% Sale	21% Sale	28 Jan 26	33% Jan 5	21 Jan 16	35% Nov 24
		3¼% series A pfd	90 91					94% Jan 10	98% Jan 27
1,092	12,064	Reading Co common	20% Sale	20 Sale	17 17½	17½ Jan 29	20 Jan 2	17 May 16	22% July 28
	100	4% 1st preferred						43% Oct 31	43% Oct 31
590	7,449	Salt Dome Oil Corp	6% 7	11% 12%	10% 11	10% Jan 27	11% Jan 16	7% May 19	13 Nov 8
1,053	15,968	Scott Paper common	46% 48	44 45	43 44	42 Jan 22	44% Jan 5	40% Dec 3	49 Jan 7
	177	\$3.40 preferred		91 96	92 96			98% Apr 28	103 Aug 19
768	9,639	Sun Oil Co	71% Sale	55 59	52 55	52% Jan 22	57% Jan 12	50% May 26	74% Feb 26
	561	Tacony-Palmyra Bridge							
	113	Class A participating	60 65	61½ 65	62½ 65			59% Sep 16	65 Jan 4
	5,069	Tonopah Mining	1% 2	1 1¼	1% 1%	1 Jan 13	1 Jan 13	1 Dec 8	1% Jan 7
4,991	83,891	Transit Investment Corp	4 Sale	4 4¼	4% Sale	4 Jan 7	4¼ Jan 13	3% Nov 14	5 Apr 3
		6% partic preferred							
4,167	44,888	United Corp common	3% Sale	2% 2½	2% Sale	2% Jan 20	2% Jan 15	2% Dec 11	4% Feb 1
	5,266	\$3 preferred	49 49%					45% Sep 17	53 Mar 27
2,978	47,328	United Gas Improvement	23% Sale	21 21¼	21½ 22½	21 Jan 5	22% Jan 9	20 Sep 23	24% Jan 8
	2,059	Westmoreland Inc	19% 20	22¼ 24	25¼ 27			18 Mar 7	24 Nov 6
120	3,193	Westmoreland Coal	33 34	35% 37	33% 35½	34½ Jan 23	35% Jan 9	26% Jun 6	38% Dec 22

*No par value. r Cash sale.

Chicago Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE CHICAGO STOCK EXCHANGE

Stock Sales		1948	1947	Bond Sales		1948	1947
January	-----Shares---	525,000	614,000	January	-----Shares---	\$140,000	None
Jan. 1 to Dec. 31	-----Shares---	6,530,000	11,518,000	Jan. 1 to Dec. 31	-----Shares---	22,000	\$11,000

Aggregate Sales in Jan., for year 1948 1947		Chicago Stock Exchange STOCKS		Price Jan. 2, 1947		Jan. 2		PRICES IN JANUARY		RANGE FOR YEAR 1947			
Shares	Shares	Par		Opening or Bid	Ask	Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
150	1,490		Adams (J D) Mfg.....*	---	---	14 3/4	17	14 3/4	17	14 3/4 Jan 28	15 Jan 15	14 3/4 Jan 18	15 3/4 Apr 10
1,300	13,700		Admiral Corp common.....1	8 5/8	9	7 3/4	8	7 7/8	8 1/4	7 1/2 Jan 22	8 1/2 Jan 15	6 1/2 May 20	10 1/4 Feb 10
850	23,500		Advanced Alum Castings.....5	6 1/2	Sale	4 1/2	4 1/2	3 3/4	4 3/8	4 Jan 19	4 1/2 Jan 5	3 3/4 Sep 16	7 1/2 Feb 14
600	14,650		Aetna Ball Bearing com.....*	9 1/4	Sale	10 1/2	11 1/8	10 5/8	11 1/4	10 1/2 Jan 14	11 1/8 Jan 5	9 1/2 Jan 17	11 1/8 Nov 24
150	26,900		Allied Laboratories com.....*	18 3/4	19 1/2	25	26	22 3/4	23 3/4	23 3/8 Jan 30	25 Jan 8	17 Jun 20	27 Nov 20
4,000	41,520		Amer Tel & Tel Co cap.....100	171 3/4	Sale	151 1/2	152	151 3/8	Sale	150 3/8 Jan 23	152 1/2 Jan 5	150 Jun 19	174 1/2 Feb 5
7,100	157,050		Armour & Co common.....5	13 3/4	14	14	Sale	13 3/8	13 3/4	13 1/4 Jan 19	14 3/8 Jan 8	9 3/4 May 19	15 3/4 Oct 21
1,750	56,900		Asbestos Mfg Co common.....1	2 3/4	3 3/8	2	Sale	1 7/8	2	1 7/8 Jan 21	2 1/8 Jan 21	1 Dec 18	3 3/8 Feb 7
550	18,150		Athey Products Corp cap.....4	11 3/4	Sale	7 1/2	8	7	8	7 1/2 Jan 22	8 Jan 5	6 Dec 13	13 1/4 Feb 13
500	26,260		Automatic Washer com.....3	4 1/2	Sale	3 3/4	4 1/4	4 1/8	Sale	3 3/4 Jan 6	4 1/8 Jan 31	3 1/2 Aug 26	5 1/2 Feb 15
4,200	42,250		AVCO Mfg Corp.....3	6 1/2	Sale	5	Sale	5 1/8	Sale	4 7/8 Jan 13	5 1/8 Jan 30	4 3/4 May 14	7 1/4 Feb 7
520	820		Barber Co (W H) common.....1	23 1/2	28 1/2	25	28	25	28	25 Jan 20	26 Jan 12	24 1/4 Jan 23	26 1/2 Apr 19
10	1,510		Barlow & Seelig cl A conv.....5	18 1/2	20	16	17 1/2	16	18 3/4	16 Jan 16	16 Jan 16	16 Dec 9	20 Jan 11
850	10,250		Bastian-Blessing Co com.....*	37	Sale	37	38 1/2	36	37	35 1/4 Jan 15	37 Jan 5	28 Apr 19	39 1/4 Oct 10
650	17,850		Belden Mfg Co common.....10	19 1/4	Sale	20 1/2	Sale	19	19 3/4	19 1/4 Jan 26	20 1/4 Jan 2	18 1/4 Apr 18	23 1/4 Aug 25
2,800	18,300		Berghoff Brewing Corp.....1	14 1/4	Sale	12 1/8	13 1/4	12 1/4	12 1/2	12 Jan 13	13 Jan 5	12 1/2 Sep 15	14 1/4 Feb 17
1,100	23,550		Binks Mfg Co capital.....1	15	15 1/2	12	13	11 1/2	12	11 1/4 Jan 26	12 1/4 Jan 12	11 1/2 May 21	17 1/4 Feb 13
200	2,900		Bliss & Laughlin Inc com.....2 1/2	15 3/4	17	12	13 1/4	15 1/2	17	16 Jan 14	17 Jan 6	13 1/4 May 17	18 1/2 Dec 13
900	26,700		Borg (George W) Corp.....10	12	12 1/2	10 3/4	11	10 7/8	11	10 3/8 Jan 13	11 Jan 30	9 3/4 May 26	13 1/4 Feb 11
1,300	7,100		Borg-Warner Corp com.....5	43 3/4	44 1/4	53 3/4	54 1/4	46 1/2	46 3/4	46 1/4 Jan 24	52 1/2 Jan 13	38 1/4 May 19	54 1/4 Oct 15
800	14,140		Brach & Sons (E J) cap.....*	42	44	57	61 3/4	58 1/2	Sale	56 Jan 22	60 Jan 9	40 Mar 34	62 Dec 1
550	4,900		Bruce Co (E L) common.....5	46	49	46	47 1/2	48	50	47 Jan 6	50 Jan 30	35 Jun 5	50 Nov 29
900	13,950		Burd Piston Ring common.....1	11	Sale	14 1/4	14 1/2	15 1/4	16	14 Jan 13	15 1/2 Jan 29	10 3/4 Jan 17	16 1/2 Feb 28
650	7,850		Burton-Dixie Corp.....12 1/2	18 1/4	21	17 1/4	18	17 3/4	18	17 1/2 Jan 15	18 Jan 23	16 1/4 Apr 16	21 Feb 5
1,250	29,850		Butler Bros common.....10	22 3/4	23 1/4	12 1/2	12 1/2	11 1/2	12	11 1/4 Jan 26	12 1/2 Jan 13	11 Dec 10	23 1/2 Feb 7
7,350	41,450		Carr-Consol Biscuit com.....1	18 3/8	18 3/8	6	6 1/4	5	5 3/8	4 5/8 Jan 26	6 Jan 9	4 1/2 Dec 5	20 Jan 10
1,100	4,440		Castle & Co (A M) com.....10	37 1/2	40 1/2	32	33 3/8	33	35	31 Jan 15	34 Jan 27	30 May 15	42 Jan 17
750	13,580		Cent Ill Secur Corp com.....1	2 1/2	2 1/2	1 1/8	1 7/8	1 1/2	Sale	1 1/2 Jan 20	1 5/8 Jan 9	1 1/4 May 13	2 1/2 Feb 28
400	7,610		Convertible preferred.....*	14	16	11 1/2	12 1/2	11 1/4	12	11 1/4 Jan 20	11 3/4 Jan 9	11 1/2 Nov 26	15 1/2 Mar 5
5,100	136,100		Cent & S W Util com.....5	8 1/2	Sale	9 1/4	Sale	8 7/8	9 1/8	9 Jan 22	9 3/4 Jan 2	7 3/4 Jan 16	11 1/2 Feb 4
1,625	6,570		Cherry Burrell Corp com.....5	20 1/4	21 1/2	25	Sale	23 1/2	24	23 1/2 Jan 24	25 1/2 Jan 2	19 1/4 May 13	26 Oct 4
9,050	75,740		Chicago Corp common.....1	8 3/8	9 1/8	11 3/8	Sale	12 1/8	Sale	10 1/4 Jan 19	12 1/4 Jan 31	6 3/4 May 19	12 1/2 Dec 20
450	12,750		Convertible preferred.....*	63 1/2	Sale	64 3/4	---	65	---	65 Jan 13	65 Jan 31	60 1/2 Jan 27	65 1/4 Mar 7
927	---		Called	---	---	65	---	65 1/2	---	65 Jan 5	65 1/2 Jan 8	---	---
170	2,290		Chicago Elec Mfg cl A pfd.....*	22	28	30	---	32	---	32 Jan 23	33 Jan 13	22 May 19	33 1/2 Dec 5
1,400	12,750		Chic Mill St Paul & Pac vtc.....*	---	---	9 3/8	9 3/8	9	9 1/8	8 3/4 Jan 23	9 3/8 Jan 5	7 1/4 Dec 3	13 3/8 Feb 24
200	---		Chic Rock Isl & Pac com.....*	---	---	---	---	---	---	29 1/2 Jan 30	29 1/2 Jan 30	---	---
1,250	50,310		Chicago & South Air Lines.....*	8	Sale	5	Sale	5 1/2	6	5 Jan 2	5 1/2 Jan 8	4 3/4 Dec 29	9 1/2 Feb 13
80	2,310		Chicago Towel Co com.....*	74	76	70 1/4	72	72	80	71 Jan 6	80 Jan 30	68 May 19	85 Feb 18
3,200	17,000		Chrysler Corp (new).....*	---	---	63 3/8	Sale	58 3/8	Sale	58 3/8 Jan 22	63 3/8 Jan 2	56 1/4 Sep 9	66 1/2 Oct 21
100	17,450		Cities Service Co common.....10	26 1/2	27	37 3/4	38 1/4	36	36 1/2	36 1/2 Jan 29	36 1/2 Jan 29	23 3/4 Jan 16	40 1/4 Oct 21
100	2,700		Club Alum Products Co com.....*	9	Sale	7	8	7 1/4	7 3/4	7 Jan 30	7 1/4 Jan 30	7 Jun 4	9 1/4 Jan 28
850	12,450		Coleman (The) Co Inc.....5	21 1/8	23	37 1/2	Sale	38	39	37 1/2 Jan 2	39 Jan 16	37 1/2 Mar 8	39 Nov 26
13,600	151,100		Comwealth Edison com.....25	33 1/2	Sale	27	Sale	27 3/4	Sale	27 Jan 2	28 3/8 Jan 8	25 1/4 Nov 25	33 3/8 Jan 2
360	3,420		Common (new).....*	---	---	26	28 1/4	26 1/4	28 1/4	26 1/2 Jan 28	28 1/4 Jan 30	25 May 13	28 Sep 25
40	1,200		Cum preferred (new).....50	---	---	35	40	35	37	35 Jan 16	35 Jan 16	35 Apr 28	41 Sep 25
1,680	19,900		Dodge Mfg Corp common.....10	12 1/2	Sale	9 3/4	Sale	9 1/2	10 1/2	9 1/2 Jan 14	10 1/4 Jan 5	9 Dec 30	13 1/4 Feb 5
100	4,650		Doehler-Jarvis Corp.....5	33 3/4	34 1/2	37 1/4	38	32 3/4	33 1/4	36 1/2 Jan 10	36 1/2 Jan 10	30 1/4 May 16	39 Oct 23
1,000	46,400		Domestic Credit Corp cl A.1	3 3/8	Sale	2 7/8	3 3/8	3 1/8	3 3/4	2 7/8 Jan 21	3 1/4 Jan 29	2 3/4 May 13	4 3/8 Oct 14
142	1,941		Eddy Paper Corp (The).....*	95	100	91 1/2	95	93	95	94 Jan 21	95 1/2 Jan 14	81 May 20	113 Nov 22
100	4,800		Fitz Simons & Connell	---	---	---	---	---	---	---	---	---	---
1,400	61,400		Dredge & Dock Co com.....*	9	Sale	9 1/2	11	10	10 1/2	9 5/8 Jan 15	9 5/8 Jan 15	8 3/8 Jan 2	12 3/4 Mar 7
550	13,400		Flour Mills of America Inc.....5	14	Sale	16 1/4	16 3/8	15 3/4	16	15 3/4 Jan 28	16 3/4 Jan 6	13 3/4 Feb 6	19 1/2 July 9
3,950	11,600		Four-Wheel Drive Auto.....10	9 1/2	10 1/4	9 1/4	10	8 1/2	9 1/2	8 3/4 Jan 23	9 1/2 Jan 6	9 1/2 May 21	11 1/2 Feb 10
300	3,500		Fox (Peter) Brewing com 1 1/4	29	33	19 1/4	19 1/2	17 1/4	Sale	14 1/4 Jan 24	19 1/4 Jan 5	17 Dec 23	31 Feb 21
330	2,860		General Amer Transp com.....5	50	50 1/2	57 3/4	58	54 1/2	55	55 1/4 Jan 22	56 Jan 16	50 1/2 Jan 13	56 Dec 16
250	5,600		General Candy class A.....5	17 3/4	19 1/2	18 3/4	20	18 3/4	19 1/2	19 1/2 Jan 19	19 1/2 Jan 21	17 3/8 Jun 3	20 1/2 Nov 22
3,900	38,410		General Finance Corp com.....1	9	9 1/2	7 7/8	8	6 3/4	7	6 3/4 Jan 26	7 1/2 Jan 15	6 1/2 May 28	9 1/2 Jan 7
3,260	64,250		General Motors Corp com.....10	53	Sale	58	Sale	55 1/2	Sale	53 3/8 Jan 27	58 Jan 2	52 Jan 3	65 Feb 8
300	14,950		Gibson Refrigerator Co com.....1	7 3/4	Sale	8 3/4	Sale	8 1/4	Sale	8 Jan 21	8 3/4 Jan 2	6 3/4 Apr 15	9 1/2 Nov 7
400	3,400		Gillette Safety Razor com.....*	31 1/4	32	34 1/2	35	31 1/2	32	30 3/4 Jan 27	31 Jan 16	23 3/4 May 19	36 Dec 31
950	12,300		Goodyear Tire & Rub com.....*	54 3/4	55 1/4	43 1/2	43 3/4	43	43 1/2	41 1/2 Jan 27	43 Jan 30	41 1/2 Dec 8	60 1/2 Feb 18
9,450	43,000		Gossard Co (W H) com.....*	17 1/2	18 1/2	19	20	19	20 3/4	19 Jan 24	21 Jan 7	16 1/4 May 19	22 Oct 28
2,550	27,400		Great Lakes Dr & Dk com.....*	17 1/2	18	16 1/2	Sale	16	Sale	15 3/4 Jan 7	16 1/2 Jan 2	15 3/4 Dec 12	20 Jan 10
100	8,500		Hammond Instrument Co-----	9 1/2	9 3/4	11 3/8	11 3/8	10 3/4	Sale	10 3/4 Jan 31	11 1/4 Jan 5	9 3/4 May 6	12 1/4 Oct 20
1,850	28,950		Harnischfeger Corp com.....10	21 1/4	Sale	20 1/2	22 1/2	21	22	21 1/2 Jan 29	22 Jan 7	17 Apr 14	25 Oct 16
1,050	18,150		Helleman Brew Co G cap.....1	21 1/4	Sale	25	Sale	25 3/4	26 1/2	24 1/2 Jan 8	26 Jan 30	19 1/4 May 17	29 Dec 1
150	3,530		Hein Werner Corp new com.....3	---	---	9	Sale	10 1/2	10 3/4	9 Jan 2	11 Jan 30	8 1/2 Dec 31	15 Mar 15
330	1,820		Hibb Spencer Bartlett com.....25	68 1/4	69	60	63	62 1/2	65	63 Jan 7	64 1/4 Jan 13	56 Apr 28	70 Feb 11
600	9,300		Holders Inc common.....*	23	25	21 1/4	24	21 1/4	24	21 1/4 Jan 23	x21 1/4 Jan 14	20 Jun 3	x24 Jan 15
700	17,350		Hupp Corp common.....1	6	6 1/2	4 1/4	4 1/2	4 1/8	4 3/4	4 1/4 Jan 13	4 1/2 Jan 13	4 1/4 Jun 4	7 1/4 Feb 5
1,300	12,000		Illinois Brick Co capital.....10	17 1/2	Sale	12	13	11 3/4	Sale	11 3/4 Jan 31	13 Jan 6	11 1/2 Dec 5	17 1/2 Jan 2
1,000	22,330		Illinois Central RR com.....100	24 1/4	25 1/4	31 1/2	32	31 1/2	Sale	29 1/2 Jan 23	32 1/4 Jan 30	18 1/4 May 19	31 1/2 Dec 24

Aggregate Sales in Jan. for year 1948		Chicago Stock Exchange STOCKS		Price Jan. 2, 1947		PRICES IN JANUARY						RANGE FOR YEAR 1947					
Shares	Shares	Par		Opening or Bid	Ask	Jan. 2 Opening or Bid	Jan. 2 Ask	Jan. 31 Closing or Bid	Jan. 31 Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
2,700	34,250		Marshall Field & Co com...*	32 1/2	33	24 1/4	24 1/2	24 3/4	25	24	Jan 22	26 1/2	Jan 9	22 1/4	May 19	34 1/2	Feb 10
500	9,200		Mickelberry's Food Prod...1	29 3/4	32	10 1/2	12	11	12 1/2	11	Jan 22	13	Jan 7	10	Dec 29	30	Jan 3
13,500	110,400		Middle West Corp capital...5	21 1/8	Sale	15 1/4	Sale	14 1/4	Sale	14 1/4	Jan 31	15 1/4	Jan 2	13 3/8	Dec 5	24 3/4	Feb 21
2,900	11,000		Ex-distribution					8 1/2	Sale	8 1/2	Jan 30	9	Jan 28	13 1/8	May 23	14 1/4	Jan 13
3,500	211,000		Miller & Hart vto common...*	10	Sale	10	Sale	9 1/2	Sale	9 1/2	Jan 15	10	Jan 2	8 1/2	May 19	13 1/2	Mar 27
350	13,500		\$1 prior preferred...10	15 1/4	17	14	15	14 1/2	15 1/4	14 1/2	Jan 6	14 1/2	Jan 28	13 3/4	May 23	19	July 25
690	1,940		Minneapolis Brew Co com...1	16 1/2	20 1/4	16	19 1/4	16 1/2	19	16 1/2	Jan 7	16 1/2	Jan 7	16	Jun 4	21	July 30
1,150	14,000		Modine Mfg common...*	18 1/2	19	22 3/8	23 1/4	23 3/4	Sale	22 3/4	Jan 6	23 3/4	Jan 31	17 1/4	May 24	23 3/4	Dec 3
90	2,350		Monroe Chemical Co com...*	8 1/2	10	4 1/2	5 1/4	4 1/2	4 3/4	4 1/2	Jan 5	4 1/2	Jan 5	4 1/2	Nov 24	8 1/2	Feb 7
20	720		Preferred	54 1/8	58	49	50 1/2	47 1/8	48	49 1/4	Jan 9	49 1/4	Jan 9	47 1/8	Sep 29	56	May 7
1,200	13,300		Montgomery Ward & Co...*	60	60 1/2	53	Sale	52 1/4	52 1/2	50 1/2	Jan 22	53 1/4	Jan 9	49 1/8	May 19	64 1/2	Feb 8
50	980		Muskegon Mot Spec cl A...*	30	32	29 1/2	34	29 1/2	32	29	Jan 14	29 1/2	Jan 13	28	May 6	31 1/2	July 7
300	850		National Pressure Cooker—Common...2			37 1/2	Sale			37 1/2	Jan 2	38 1/2	Jan 10	28	May 13	38	Dec 16
1,750	9,600		National Standard com...10	40	41	35 1/2	36 1/4	35	Sale	35	Jan 31	37 1/4	Jan 7	34 1/4	Aug 4	48	Jun 10
350	9,550		North American Car com...20	26	27 1/4	28 1/2	29	27 1/2	29	28	Jan 13	28 1/2	Jan 21	25 1/4	Apr 15	32 1/4	Oct 25
50	4,250		Northern Ill Corp com...*	15	17	8 1/2	9	8 1/2	9 1/4	9	Jan 5	9	Jan 5	8 3/8	Apr 28	15	Jan 11
2,300	21,000		Northwest Bancorp com...*	22 3/4	23 1/4	21 1/2	22 1/4	21	21 1/4	20 1/2	Jan 26	21 1/2	Jan 7	21	Apr 16	26 1/2	Feb 25
90	1,560		Nor West Util pr lien pfd 100			170	Sale	160	170	164 1/2	Jan 6	170	Jan 2	150	May 27	190	Feb 19
170	5,760		7% preferred...100	160	169	150	Sale	143	145	142	Jan 27	150	Jan 2	144	Dec 19	180	Feb 19
50	730		Nunn Bush Shoe com...2 1/2	21	21 1/2	16	16 1/4	16	16 1/2	16	Jan 12	16	Jan 12	16 1/4	Dec 11	23	Jan 30
5,600	95,350		Oak Mfg common...1	8	Sale	8 1/2	9	8	Sale	7 7/8	Jan 27	8 3/4	Jan 5	7 1/4	Apr 18	10 1/4	Feb 10
17	610		Ontario Mfg Co com...*			12	22 3/8	17 1/2	20	18	Jan 5	18	Jan 5	18	Dec 5	20	Jan 15
22,500	113,650		Peabody Coal Co B com...5	9	Sale	6 1/2	6 3/4	8 1/2	8 3/4	6 1/2	Jan 5	9	Jan 30	5 1/4	Apr 15	9 1/4	Jan 2
300	11,490		6% preferred...100	110	Sale	100	104	119	120	104	Jan 16	119	Jan 29	93	Apr 14	110	Jan 2
100	4,250		Penn Elec Switch class A...10	21 1/4	23	21 1/4	22 1/2	20 1/2	21	21 1/4	Jan 13	21 1/4	Jan 13	21	Jun 3	24 1/2	Feb 4
2,800	72,970		Pennsylvania RR capital...50	25 1/2	25 1/2	18 1/2	Sale	18 1/4	Sale	17 1/4	Jan 19	20	Jan 5	15 1/2	Dec 5	26 1/2	Feb 8
2,370	5,370		Perfect Circle (The) Co—New common...2 1/2			10 3/4	12	10 1/2	11	10	Jan 20	11 3/4	Jan 9	11	Mar 22	14	Apr 14
100	9,950		Potter Co (The) common...1	5 1/4	6 1/4	5 3/4	Sale	5 3/4	6	5 3/4	Jan 2	5 3/4	Jan 2	4 1/2	May 14	6	Jun 17
400	2,400		Pressed Steel Car com...1	13	13 1/2	10 1/2	Sale	10	10 3/8	9 1/4	Jan 26	10 1/2	Jan 2	9 1/4	May 20	15 1/2	Feb 3
120	1,250		Quaker Oats Co com...*		100		90		89	87	Jan 27	90 1/4	Jan 5	85	May 19	94 1/2	Feb 10
650	7,950		Rath Packing common...10	28 1/4	29 1/2	30 3/8	32	30 1/4	31 1/2	30 1/2	Jan 13	31	Jan 13	28	May 7	32	Feb 17
1,600	12,250		Sangamo Elec Co common...*	25	27	28 1/4	30	29	30	30	Jan 7	31 1/4	Jan 10	22 1/4	Jun 12	29 1/2	Oct 20
100	4,550		Schwitzer Cummins capital...1	15 1/2	17 1/2	14	16	14	15 1/2	15	Jan 21	15	Jan 21	12	May 17	18 1/2	Oct 20
4,400	51,200		Sears, Roebuck & Co cap...*	38 3/4	Sale	37 1/2	Sale	34	34 1/4	34	Jan 22	37 1/2	Jan 2	30 1/2	May 20	40 1/2	July 14
400	16,600		Serrick Corp cl B com...1	9	Sale	11 1/2	12	10 3/4	11 1/2	10 1/2	Jan 24	11 1/2	Jan 7	8 3/4	Jan 11	13 1/2	Oct 16
2,950	58,700		Shellmar Prod Corp com...*	28	Sale	32 1/2	Sale	28 1/2	29 1/2	29 1/2	Jan 26	32 1/2	Jan 2	x24 1/4	Mar 12	35	Oct 10
700	15,950		Signode Steel Strap—Common...*	11 1/4	12 1/4	13 3/4	14	12	13	12 1/2	Jan 30	14	Jan 6	10	Mar 31	15 1/4	Oct 28
3,850	62,400		Sinclair Oil Corp common...*	15 1/4	Sale	18	Sale	16 1/4	16 3/8	16 1/8	Jan 28	18 1/2	Jan 2	14	May 22	18 1/4	Dec 31
1,100	17,000		Society Brand Clothes—Common...1	7 1/4	8 1/2	7 3/4	8 1/2	7 1/2	8	7 3/4	Jan 19	8 1/4	Jan 8	6 1/2	May 17	9 1/4	Feb 13
1,500	16,360		South Bend Lathe Works—Capital...5	30 1/2	31	26 1/2	27	26 1/2	Sale	25	Jan 22	27	Jan 5	23 1/2	May 21	34 1/2	Feb 5
900	36,700		Spiegel Inc common...2	15 1/2	15 3/4	9 1/2	9 3/4	10	10 1/4	9 1/2	Jan 26	10 1/2	Jan 8	8 1/2	May 19	17 1/4	Feb 7
490	7,710		St Louis Nat Stockyds cap...*	30 1/2	32	28	30	30 1/4	31 3/4	30	Jan 5	31 3/4	Jan 13	28 1/4	Dec 30	38	Feb 17
1,600	16,850		Standard Dredging com...1	3 3/4	4 1/4	3 1/2	Sale	2 3/4	3 1/4	2 1/2	Jan 29	3 1/2	Jan 8	3	May 16	4 1/2	July 11
750	5,100		Standard Forgings common...1	10	Sale	9 1/2	10 1/2	10 1/2	11	10	Jan 12	11	Jan 30	9 1/2	Sep 12	13 1/2	Feb 8
3,400	28,600		Standard Oil of Ind cap...25	40 1/4	41 1/4	42 1/2	43 3/8	39	39 1/4	38 3/4	Jan 27	43	Jan 5	37 1/4	May 19	44	July 28
400	4,700		Stewart-Warner Corp com...5	17 1/2	18	14 1/4	14 3/4	14	14 3/4	13 1/2	Jan 27	14 1/4	Jan 5	14	May 21	19	Feb 7
3,550	10,500		Stone Container Corp com...1			9	Sale	8	8 1/2	8	Jan 23	9 1/4	Jan 5	8 1/4	Dec 29	10 1/2	Nov 3
100	4,650		Storkline Furniture com...10	18 1/2	22 1/2	17 1/2	18 1/2	17 1/2	18 1/2	18 1/2	Jan 14	18 1/2	Jan 14	15 1/2	May 12	x22	Feb 6
700	5,700		Sunbeam Corp common...*	30 1/2	33	29 3/4	31	28 1/2	30	28	Jan 19	31	Jan 5	26 1/4	May 17	33 1/2	Sep 4
3,330	25,860		Sundstrand Mach Tool com...5	21	22 1/2	23 1/2	Sale	24	Sale	22	Jan 27	24 1/4	Jan 9	16	May 22	26 1/4	Oct 20
2,500	21,000		Swift & Co capital stock...25	34	34 1/2	35	35 3/8	35 1/2	36	34 3/4	Jan 6	36 1/2	Jan 27	31	May 27	37 1/2	Jan 22
1,700	9,300		Swift International Co Ltd—Certificates of deposit...2	26 3/4	27 1/4	21 1/4	21 1/2	19 1/2	19 3/8	18 3/4	Jan 24	21 1/2	Jan 9	21	Dec 30	26 1/2	Jan 13
500	8,200		Texas Co (The)-----25			59 1/2	60	55 1/2	56	54 1/2	Jan 22	58	Jan 6	53 3/4	Sep 29	60 1/4	Dec 24
2,550	61,350		E Thor Co (The)-----5	18 3/4	Sale	21 1/2	Sale	19 1/2	20	19	Jan 22	21 1/2	Jan 2	14	May 19	25 1/2	Dec 22
2,850	40,404		Trane Co (The) common...2	28	28 1/2	37	Sale	31	32	31	Jan 27	37	Jan 2	21	May 19	37	Dec 5
1,330	9,830		208 So La Salle St Corp...*	50	51 1/4	47 1/2	Sale	47	48 1/4	47 1/4	Jan 30	48	Jan 5	x45	Dec 17	54	Feb 3
1,300	6,200		Union Carbide & Carb cap...*	96	96 3/4	100 3/4	Sale	99 1/4	99 3/4	94 1/4	Jan 26	100 3/4	Jan 2	89 3/4	Jan 16	108 1/2	July 22
1,200	31,350		U S Steel common...1	72	Sale	77 1/2	78	75	75 3/8	74 1/2	Jan 28	78 1/4	Jan 9	62	May 19	80	Dec 24
100			Western Union Tel cl A...*							20 1/2	Jan 5	20 3/8	Jan 5				
1,900	23,550		Westinghouse Elec & Mfg—Common...12 1/2	24 1/2	25	29 1/2	30 1/2	27 1/2	29 1/2	26 1/2	Jan 28	29 1/2	Jan 9	23 1/2	Apr 14	30 1/2	Dec 26
50	7,250		Wieboldt Stores Inc com...*	23	25	15 1/4	16 1/2	15 1/4	16 1/2	16	Jan 5	16	Jan 5	14 1/2	Dec 31	23 1/2	Jan 20
90	610		Cumulative prior pfd...*		101		89	85	89	80	Jan 14	85	Jan 28	98	May 24	101	Feb 13
11,350	55,250		Wisconsin Bankshares com...*	13	Sale	11	Sale	10 1/2	Sale	10 1/2	Jan 5	11 1/2	Jan 12	10 1/2	Dec 22	13 1/2	Jan 27
450	12,050		Woodall Indust common...2	13	14	13	14 3/4	13	14	13 1/2	Jan 19	14	Jan 9	11	May 17	16 1/2	Feb 10
950	27,750		Yates-Amer Mach capital...5	10 1/4	Sale	14 1/2	14 3/4	13 1/2	14	13 1/2	Jan 30	14 1/4	Jan 14	9 1/4	May 21	15 1/2	July 29
UNLISTED STOCKS																	
1,000	29,510		Alleghany Corp...1	4	Sale	3 1/2	Sale	3 1/									

Aggregate Sales in Jan., for year		Chicago Stock Exchange STOCKS	Par	Price Jan. 2, 1947		PRICES IN JANUARY				RANGE FOR YEAR 1947		
1948	1947			Opening or Bid	Ask	Jan. 2 Opening or Bid	Jan. 2 Ask	Jan. 31 Closing or Bid	Jan. 31 Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices
11,600	99,600	Socony Vacuum Oil Co Inc	15	14% Sale	17	17	15% Sale	15% Jan 28	17% Jan 5	13% Mar 14	17% Dec 31	
1,200	13,850	Stand Oil Co (N J) cap	25	69 3/4	69	78 3/4 Sale	72 1/2 72 3/4	70 Jan 23	78 3/4 Jan 2	64 Mar 18	79 3/4 July 28	
400	7,100	Standard Steel Spring	1	13% Sale	14 3/4	14 3/4 Sale	13 1/2 13 3/4	13 1/2 Jan 29	14 3/4 Jan 2	11 1/2 May 17	17 Feb 7	
2,600	34,100	Studeb Corp (The) com	1	20	20 1/2	21	21 1/4	19 3/4 20	19 Jan 22	21 3/4 Jan 12	16 May 19	24 3/4 Feb 7
3,100	95,110	Sunray Oil Corp	1	8	8 3/4	11 1/4	11 3/4	10% Sale	10 Jan 19	11 1/2 Jan 12	7% Jan 13	12% Sep 18
1,300	36,100	United Corp	*	3 1/2	3 3/4	2 3/4	2 3/4	2 1/2 2 3/4	2 3/4 Jan 2	2 3/4 Jan 7	2 3/4 Dec 8	4 1/4 Jan 31
500	8,100	Wilson & Co common	*	13 1/2	14	14 1/2	14 3/4	15 15 1/2	14 1/4 Jan 6	16 1/2 Jan 24	10% May 19	17 Oct 23

BONDS

\$140,000	-----	Amer Tel & Tel 3 3/4s 1957	-----	-----	-----	108 1/2 Jan 15	108 1/2 Jan 15	-----	-----
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b Cash sale. x Ex-dividend. y Ex-rights.

Baltimore Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE BALTIMORE STOCK EXCHANGE

Stock Sales			1948	1947	Bond Sales			1948	1947
January	-----	Shares	9,244	9,183	January	-----	\$96,000	\$39,250	
Jan. 1 to Dec. 31	-----	Shares	134,635	192,773	Jan. 1 to Dec. 31	-----	863,650	1,608,250	

Aggregate Sales in Jan., for year		Baltimore Stock Exchange STOCKS	Par	Price Jan. 2, 1947		PRICES IN JANUARY				RANGE FOR YEAR 1947		
1948	1947			Opening or Bid	Ask	Jan. 2 Opening or Bid	Jan. 2 Ask	Jan. 31 Closing or Bid	Jan. 31 Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices
1,586	24,751	Arundel Corp	*	24	Sale	13 3/4	Sale	15 1/2 16	13 1/2 Jan 5	16 1/2 Jan 13	13 Dec 19	25 1/2 Feb 3
2,614	13,934	Balt Transit Co com v t c	*	9	9 1/2	3.10	4.00	3 1/2 4	3 1/4 Jan 28	5 Jan 9	2 1/2 Dec 23	9 1/2 Jan 6
2,282	15,072	5% 1st pfd v t c	100	43	44	17	19	20 1/4 20 1/2	17 1/8 Jan 5	23 Jan 9	15 3/4 Dec 23	44 1/2 Jan 6
-----	144	Bragers Eisenberg Inc	1	60	-----	50	70	40 50	-----	-----	50 Apr 16	63 Jan 3
-----	243	Consol Gas Elec Lt & Pow Co of Balt com	*	-----	-----	-----	-----	-----	-----	-----	69 May 9	.83 Jan 27
-----	34	4 1/2% preferred B	100	116	-----	-----	-----	-----	-----	-----	110 1/2 Dec 23	116 Jan 11
-----	-----	4% preferred C	100	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	1,198	Eastern Sugar Assoc	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	107	Common v t c	1	11 1/2	14 1/2	-----	-----	-----	-----	-----	11 1/2 Apr 23	14 1/2 Sep 17
-----	88	Fidelity & Deposit Co	20	158	162	147	-----	148	x146 Jan 19	150 Jan 14	143 Oct 24	160 Jan 4
-----	6	Fidelity & Guaranty Insurance Corp	10	40	-----	40	-----	40	40 Jan 5	40 1/2 Jan 9	40 Jan 8	40 1/2 Jan 29
-----	2	Finance Co of Amer	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	30	Class A	100	305	-----	300	Sale	300	300 Jan 2	300 Jan 2	295 Jun 5	315 Jan 9
-----	95	Class B	100	305	-----	300	Sale	300	300 Jan 2	300 Jan 2	-----	-----
-----	31	Guilford Realty common	1	16	25	22	26	22	22 1/2 Jan 5	22 1/2 Jan 5	18 Jan 10	22 1/2 Dec 18
-----	251	6% preferred	100	-----	-----	-----	-----	-----	-----	-----	98 Sep 30	100 Mar 12
-----	191	Humphreys Mfg	10	10	-----	-----	-----	-----	-----	-----	16 1/2 May 1	18 Apr 25
-----	2	Maryland & Pa RR	100	1.75	4	1.25	2.00	1.25	-----	-----	1 Sep 16	1.75 Apr 14
-----	48	Merchants & Miners Trans	*	-----	-----	-----	-----	-----	47 1/4 Jan 17	47 1/4 Jan 17	43 Sep 8	43 3/4 Dec 10
-----	175	Mt Vernon-Woodbury Mills	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	80	Common	20	35	38	65	Sale	73	65 Jan 2	73 Jan 31	37 Jan 24	72 Nov 28
-----	189	6.75% cum prior pfd	100	102 1/2	Sale	106	Sale	105	105 Jan 20	106 Jan 2	100 Aug 6	105 Nov 14
-----	1,000	7% preferred	100	110	-----	111	-----	111 1/2	-----	-----	110 Apr 25	110 Apr 25
-----	84	National Marine Bank	30	50	56	50	-----	51 1/2	51 1/2 Jan 19	52 Jan 19	52 1/2 Jun 2	54 Jan 18
-----	10	New Amsterdam Casualty	2	27	28 1/2	26 1/4	27 1/4	28	26 3/4 Jan 7	28 3/4 Jan 23	24 3/4 May 17	29 Jan 15
-----	36	North Amer Oil Co	25c	3/4	1	1.15	1.40	1.00	1.00 Jan 23	1.15 Jan 19	35c Jan 20	1 1/4 Dec 22
-----	990	Northern Central Ry	50	113	-----	-----	-----	-----	-----	-----	94 Aug 5	114 1/2 Jan 16
-----	95	Penn Water & Power Co	*	-----	-----	-----	-----	-----	-----	-----	56 1/4 Jun 18	56 1/4 Jun 18
-----	36	Potomac Edison Co	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	248	3.60% preferred	100	100	104 1/2	-----	-----	90	89 Jan 13	91 Jan 7	83 Dec 19	102 Feb 19
-----	177	Seaboard Commercial com	10	12	16	-----	12	12	-----	-----	12 Apr 2	13 Feb 6
-----	990	5% preferred	50	36	40 1/2	-----	39	39	-----	-----	35 1/2 July 17	40 1/2 Mar 6
-----	1,043	U S Fidelity & Guaranty	10	45 3/4	Sale	48 1/4	49	46 1/4 47	46 Jan 23	48 1/4 Jan 5	39 3/4 May 26	48 1/4 Dec 26
-----	-----	Western National Bank	20	42	-----	42	-----	42	42 Jan 5	42 3/4 Jan 15	41 1/2 July 15	45 Feb 27

BONDS

\$	\$	Baltimore Stock Exchange BONDS	Par	Price	Jan. 2, 1947	Jan. 2	Jan. 31	Lowest Sale	Highest Sale	Lowest Sale	Highest Sale
65,000	506,000	Atlantic Coast Line	-----	-----	-----	-----	-----	-----	-----	112	112
37,000	258,050	5% cdfs of indebtedness	-----	-----	-----	-----	-----	-----	-----	68	90 1/2
-----	1,000	Balt Transit Co 4s flat	1975	88	Sale	68	Sale	63	63 Jan 28	68 Jan 2	68 Dec 21
-----	1,000	A 5s flat	1975	97 1/2	Sale	80	73	73 1/4	73 Jan 28	77 Jan 5	75 Dec 31
-----	2,000	B 5s	1975	-----	-----	-----	-----	-----	-----	-----	-----
-----	1,000	Interstate Co 5s	1947	99 3/4	-----	-----	-----	-----	-----	-----	100
-----	1,000	5s	1948	-----	-----	-----	-----	-----	-----	-----	100
-----	2,000	5s	1950	99 3/4	-----	-----	-----	-----	-----	-----	100
-----	1,000	5s	1951	-----	-----	-----	-----	-----	-----	-----	100
-----	89,700	Maryland & Penna RR	-----	-----	-----	-----	53	-----	-----	-----	56
-----	-----	1st 4s	1951	-----	-----	-----	-----	-----	-----	-----	56
-----	-----	Mt Vernon Woodbury Mills	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	Deb 4% (subord)	1966	102 1/2	-----	-----	-----	-----	-----	-----	100

*No par value. x Ex-dividend. d Deferred delivery sale.

Boston Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE BOSTON STOCK EXCHANGE

Stock Sales		1948	1947	Bond Sales		1948	1947
January	Shares	321,401	398,518	January	-----	\$3,000	\$500
Jan. 1 to Dec. 31	Shares	5,244,800	6,734,974	Jan. 1 to Dec. 31	-----	1947	1946
						\$3,700	\$65,900

Aggregate Sales in Jan., for year		Boston Stock Exchange STOCKS	Par	Price Jan. 2, 1947		Jan. 2		Jan. 31		PRICES IN JANUARY		RANGE FOR YEAR 1947	
1948	1947			Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
---	200	Alles & Fisher	1	---	---	---	---	---	---	---	---	6% Dec 18	6% Dec 18
---	7,134	American Agricultural Chemical Co.	100	44 1/2	Sale	---	---	---	---	---	---	34% May 16	50% Dec 22
75	4,258	American Sugar Refining	100	---	---	8%	Sale	---	---	37% Jan 7	39 1/2 Jan 2	34% May 23	46% Dec 18
17,070	155,254	American Tel & Tel Rights	100	171 1/2	Sale	151 1/2	Sale	151 1/2	Sale	150% Jan 29	153 1/2 Jan 8	149% Jun 19	174% Feb 4
1,289	39,582	American Woolen	100	34%	Sale	22%	Sale	44 1/2	Sale	41% Jan 6	44% Jan 30	7% Dec 10	2 1/2 Oct 29
2,094	23,580	Anaconda Copper	50	40%	Sale	34%	Sale	33%	Sale	32% Jan 23	34% Jan 8	26% Jan 13	51 Oct 20
---	---	Bigelow-Sanford Carpet	100	---	---	---	---	---	---	---	---	31% May 19	42% Mar 5
52	730	6% preferred	100	137	140	131 1/2	---	131 1/2	---	131 1/2 Jan 19	131 1/2 Jan 19	131 1/2 Dec 1	140 Jan 3
740	5,496	Bird & Son, Inc.	100	16%	Sale	19 1/2	20 1/2	18 1/2	19 3/4	19 Jan 13	20 Jan 5	14% May 29	20 Dec 23
640	8,405	Boston & Albany RR	100	132 1/2	Sale	117	Sale	12 3/4	127	116 Jan 5	123 1/2 Jan 7	114% Dec 27	135 Jan 23
7,553	96,390	Boston Edison	25	49%	Sale	40%	Sale	40	Sale	39 1/2 Jan 26	41% Jan 5	39% May 20	50 1/2 Jan 7
---	---	Boston Elevated Ry	100	---	---	---	---	---	---	---	---	---	---
10	30,790	Unstamped	100	---	---	58%	60	58%	60	58% Jan 29	58% Jan 29	57% Feb 17	77 May 28
1,074	9,314	Stamped	100	---	---	19 1/2	19 1/2	19 1/2	Sale	19 1/2 Jan 6	19 1/2 Jan 6	18 1/2 Sept 29	20 1/2 Sept 12
1,115	14,346	Boston Herald Traveler	100	37%	Sale	25 1/2	26 1/4	23 3/8	24	23% Jan 30	26% Jan 6	25 1/2 Dec 29	37 1/2 Jan 7
---	---	Boston & Maine RR	100	---	---	---	---	---	---	---	---	---	---
846	19,677	Common stamped	100	36%	Sale	37%	Sale	35	36 1/2	32% Jan 15	37 1/2 Jan 2	20 1/2 May 19	39% Feb 7
---	15	7% prior preferred	100	---	---	---	---	---	---	---	---	---	---
---	353	6% pfd unstamped	100	---	---	---	---	---	---	---	---	---	---
50	1,789	Stamped	100	4	---	3	---	3	---	---	---	---	---
650	8,784	5% A 1st pfd unstpd	100	5 1/2	8	5 1/2	Sale	6	7	5 1/2 Jan 2	6 Jan 2	2 Jun 11	5 July 11
---	29	8% B 1st pfd unstpd	100	6 1/2	7 1/2	7	7 1/2	6	7	5% Jan 27	7 1/2 Jan 8	3 May 20	8 July 11
385	3,435	Stamped	100	7 1/2	11	8 1/2	Sale	8	Sale	7% Jan 13	8 1/2 Jan 2	4% Jun 2	8 1/2 July 15
55	1,704	7% C 1st pfd unstpd	100	5 1/2	8 1/2	5	---	5	---	---	---	4 Oct 10	6 Dec 19
---	50	10% D 1st pfd unstpd	100	6%	---	7	---	5 1/2	---	6% Jan 5	7 1/2 Jan 9	4% Jun 9	10 July 14
10	2,244	Stamped	100	9	11 1/4	8	10	8	11 1/4	7% Jan 13	7 1/2 Jan 13	4% Nov 5	7 Dec 16
---	---	4 1/2% E 1st pfd unstpd	100	---	---	4	---	5	---	---	---	4% Jun 9	7% Dec 16
---	---	Stamped	100	---	---	---	---	---	---	---	---	4 1/2 July 28	8 1/2 July 28
1,780	10,248	Boston Personal Prop Trust	100	16 1/2	17 1/2	16	17	14 1/2	15 1/2	15 1/2 Jan 20	16 1/2 Jan 7	5 May 14	11 1/2 Feb 7
300	1,377	Boston & Providence RR	100	31	35	35	37	39	39	35% Jan 8	37 Jan 13	2 1/2 May 26	7 July 10
---	---	Calumet & Hecla	5	30.61	32.92	28.48	28.50	28.23	30.36	7 Jan 20	7% Jan 14	12% May 19	18 Jan 6
44	302	Century Shares Trust	1	27%	Sale	37 1/2	Sale	---	---	28.01 Jan 23	28.66 Jan 8	26.48 Aug 15	30.93 Feb 7
521	9,457	Cities Service Co.	100	1 1/2	2	1 1/2	2	1 1/2	2	33% Jan 26	38% Jan 5	23% Jan 13	40% Oct 23
---	1,340	Cliff Mining Co.	25	10	10 1/4	10 1/2	10 1/2	10	10 3/8	10% Jan 21	10 1/2 Jan 8	3% Jun 13	1% May 26
150	650	Copper Range Co.	10	51c	1	3/4	1	60c	1	75c Jan 29	75c Jan 29	9% Aug 1	10% Jan 31
200	1,966	East Boston Co.	10	---	---	---	---	---	---	---	---	40c Dec 16	1.00 May 7
---	---	Eastern Gas & Fuel Assoc	100	---	---	---	---	---	---	---	---	---	---
50	2,795	Common	100	4	4 1/4	4%	4 1/4	4	4 1/4	---	---	3% Nov 19	3% Nov 19
25	2,417	4 1/2% cum prior pfd	100	96 1/2	97 1/2	81 1/2	82 1/2	79	80	81 1/2 Jan 15	82 Jan 19	82 Jun 3	97 Jan 10
---	---	6% cum preferred	100	65	66	78 1/2	79 1/2	73 1/4	74	74 Jan 22	74 Jan 22	60 May 26	81 Nov 21
140	5,016	Eastern Massachusetts Street Railway Co.	100	5%	Sale	3 1/2	6 1/2	2 1/2	4	3 1/2 Jan 8	3 1/2 Jan 8	2 Sep 12	9 Jan 29
245	2,452	6% 1st pfd series A	100	98	100	67	Sale	70	72 1/2	66 1/2 Jan 2	71 Jan 29	66 Dec 26	99 1/4 Jan 4
85	1,722	6% preferred B	100	123 1/2	125	85	90	83 1/2	86	82 1/2 Jan 22	86 Jan 21	85 Sep 3	124 1/2 Jan 9
317	5,846	5% pfd adjustment	100	36 1/2	40	23 1/2	25	23	25	22 1/2 Jan 24	23 1/2 Jan 29	20 Aug 26	47 Jan 30
6,410	36,957	Eastern SS Lines Inc com	100	20%	21	24%	Sale	25 1/2	26 1/2	24% Jan 8	26 3/4 Jan 30	20 1/4 Jan 3	25 Dec 19
---	190	\$2 conv preferred	100	50	55	54	65	60	70	---	---	52 1/2 Nov 19	57 Mar 26
261	4,842	Employers' Group Assoc.	100	28 1/2	30	29 1/2	31	27 1/2	30 1/2	28 Jan 27	31 Jan 7	25 Apr 16	30 1/4 Oct 3
---	7,789	Engineers Public Service	1	31%	Sale	---	---	---	---	---	---	24% Apr 14	32% Jan 9
832	16,750	First National Stores	100	57%	Sale	58 1/2	Sale	55 1/2	56	54% Jan 24	58 1/2 Jan 2	51% May 20	62% Dec 3
515	446	General Capital Corp	100	43%	46	41.96	45.15	40.85	43.93	40.10 Jan 26	41.21 Jan 14	39.50 Apr 19	44.50 Sep 29
7,652	90,365	General Electric Co	100	36%	Sale	35%	Sale	34 1/2	Sale	33% Jan 26	36 Jan 5	31% May 19	40 Feb 3
---	1,381	Gilchrist Company	100	16%	---	12	14	10 1/4	14	---	---	13 Oct 9	18 Jan 11
2,879	38,570	Gillette Safety Razor	100	31%	Sale	36%	Sale	31%	Sale	29 1/2 Jan 22	36% Jan 2	23 1/4 May 19	36% Dec 31
---	7,527	Hathaway Bakeries	1	9%	9%	7 1/4	9	7	7%	---	---	7 Dec 15	10% Feb 11
---	---	International Button Hole Machine	100	18 1/2	20	21	---	22	28	22 1/2 Jan 6	26 Jan 16	18 1/4 Mar 28	22 1/2 Aug 14
375	1,497	Ise Royale Copper	15	2%	3 1/4	3%	3 3/4	3 1/4	3 1/2	3 1/2 Jan 9	3 1/2 Jan 16	2% Jan 31	4 Sep 9
1,020	13,363	Kennecott Copper	100	---	---	48 1/2	Sale	45 3/4	Sale	45 Jan 26	49 1/2 Jan 2	41% May 17	51% Jan 7
2,007	18,929	Lanscom Corp (Del) com	5	---	7	7 1/2	8	8 1/2	8	---	---	8 1/4 Nov 19	8 1/4 Nov 19
109	1,218	6% cum preferred	50	---	46	41 1/2	45	41	43 1/4	41 1/2 Jan 22	42 Jan 13	40 1/2 Dec 31	46 1/2 Dec 1
94	1,933	Loew's Boston Theatres	25	16	18%	15	17	14 1/2	16	14 1/2 Jan 26	15 Jan 9	14 May 22	17 Feb 10
---	---	Lone Star Cement Corp	100	---	---	---	---	---	---	---	---	58% May 19	78% Feb 14
620	8,375	Maine Central RR com	100	6	7	6%	6 1/2	7	8	6 1/2 Jan 7	7 1/2 Jan 15	5% July 14	7 1/2 Feb 1
320	4,918	5% preferred	100	29	30 1/2	32	35	32 1/2	33 1/2	32 Jan 28	36 Jan 10	23 Jun 12	37 1/4 Dec 12
---	1,700	Mass Util Assoc v t c	1	1 1/4	2	---	---	---	---	---	---	1% Jan 21	2% Feb 4
---	10	Massawippi Valley Ry	100	97	116	---	101	62	101	---	---	110 Nov 18	110 Nov 18
185	3,493	Mathieson Alkali Works	100	---	---	---	---	---	---	29% Jan 23	33% Jan 9	24% May 27	35% Nov 20
1,029	6,338	Mergenthaler Linotype	100	51	Sale	52 1/2	54	46	Sale	42% Jan 22	54 Jan 5	43 1/2 May 20	62 Oct 20
155	1,012	Mullins Mfg Corp class B	1	---	---	---	---	---	---	22 Jan 14	24 1/2 Jan 29	15 1/2 May 14	27% Oct 22
1,030	20,344	Narragansett Rac'g Assn	1	17%	Sale	11	Sale	11 1/2	12	10% Jan 6	12 Jan 17	10% Dec 31	21 Feb 6
876	10,761	Nash-Kelvinator Corp	5	15	Sale	17%	Sale	17 1/2	Sale	16 1/2 Jan 22	17% Jan 2	14 1/2 May 19	19% Feb 7
4,700	87,911	National Service Cos	1	43c	54c	36c	45c	34c	Sale	34c Jan 31	45c Jan 6	26c May 14	67c Feb 1
---	600	National Tunnel & Mines Co	1	1 1/4	2	---	---	---	---	---	---	25c Sep 16	1% Mar 22
13,956	27,246	New England Elec Syst	20	---	---	12	Sale	11%	Sale	11 1/2 Jan 22	12% Jan 12	11% Dec 26	13% Nov 12
1,510	28,107	New England Tel & Tel	100	119	Sale	84 1/2	Sale	88 1/4	89 1/2	83 1/4 Jan 2	91 1/2 Jan 12	80 Dec 26	121 Jan 9
2,650	168,940	North Butte Mining	2.50	1 1/4	1 1/2	60c	70c	53c	65c	54c Jan 29	69c Jan 9	1/2 Aug 11	1% Jan 23
39	1,201	Northern RR (N H)	100	110	---	123	135	115	123	123 Jan 5	125 Jan 23	120 Feb 6	140 May 8
---	---	Old Colony RR	100	3	4 1/2	---	---	---	---	---	---	1/2 July 21	4 Jan 9
495	8,809	Pacific Mills	100	31%	Sale	34%	Sale	---	---	33 1/2 Jan 23	35% Jan 12	26 1/2 May 20	39% Oct 21
4,412	78,666	Pennsylvania RR	50	26%	Sale	18 1/2	Sale	18 1/4	Sale	17% Jan 22	20 Jan 5	15% Dec 6	26% Feb 8
2,125	24,136	Quincy Mining Co	25	3 1/4	3 3/4	4	4 1/4	4	4 3/4	4 Jan 6	4 1/4 Jan 29	2 1/2 May 9	4 1/2 Feb 3
155	9,148	Reece Corp	100	13 1/4	14	13%	16 1/2	11 1/4	15 1/2	13% Jan 15	14 Jan 13	12 Mar 1	14 1/2 Nov 3
830	23,376	Reece Folding Mach	10	1 1/2	2	2 1/2	2 3/4	1 7/8	2 1/4	1 7/8 Jan 15	2 1/4 Jan 7	1%	

Aggregate Sales in Jan., for year		Boston Stock Exchange STOCKS	Par	Price Jan. 2, 1947		PRICES IN JANUARY				RANGE FOR YEAR 1947							
1948	1947			Opening Bid	Ask	Jan. 2 Opening Bid	Ask	Jan. 31 Closing Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
1,465	13,572	Shawmut Assn	50c	14 1/2	14 1/2	15	Sale	14	15 1/2	14	Jan 26	15	Jan 2	13 1/2	Aug 14	15 1/2	Mar 4
1,838	14,222	Stone & Webster Inc	1	15 1/2	Sale	11 1/2	Sale	13 1/4	Sale	11 1/2	Jan 2	14 1/2	Jan 16	10 1/2	May 19	17 1/2	Feb 3
10	770	Stop & Shop	1	15	Sale	15 1/2	18	15	15 1/2	15 1/2	Jan 30	15 1/2	Jan 30	15	Apr 14	18	Oct 16
100	305	Suburban Elec Secur com	5	12	---	11	14	11 1/2	12	12	Jan 23	12	Jan 23	12	May 19	16	Mar 28
---	33	\$4 2nd preferred	---	110	---	70	---	70	---	---	---	---	---	78	Nov 26	95	May 3
778	8,555	Torrington Co (The)	5	35 3/4	Sale	36 1/2	37 1/2	37	38	35 1/2	Jan 22	36 3/4	Jan 27	32 1/2	May 14	42 1/2	Aug 21
490	5,461	Union Twist Drill	5	43 1/2	45	40	42	38 1/2	41	40	Jan 19	42	Jan 9	40	May 19	46	Jan 27
---	230	United-Carr Fastener Corp	---	---	---	---	---	---	---	---	---	---	---	28 1/2	Jan 7	30 1/2	Feb 27
12,429	167,743	United Fruit Co	---	50 1/2	Sale	54 3/4	Sale	51 1/2	Sale	49 1/2	Jan 28	56 1/2	Jan 13	44 3/4	Jan 14	59 1/2	July 25
2,375	42,119	United Shoe Mach com	25	69 1/2	Sale	58 1/4	Sale	57 3/4	Sale	57 1/4	Jan 6	61 1/2	Jan 14	54 1/2	Dec 29	71 1/2	Apr 7
96	4,140	6% preferred	25	45 1/4	48	---	---	40	41 1/2	38 1/2	Jan 2	40	Jan 12	38 1/2	Dec 23	48	May 2
750	13,440	U S Rubber Co	10	---	---	---	---	---	---	41 1/4	Jan 22	45 1/2	Jan 5	40 1/2	Jun 10	60 1/2	Feb 11
---	2,315	U S Smelting Refining & Mining Co	50	---	---	---	---	---	---	---	---	---	---	38 1/2	May 19	50 1/2	Feb 27
---	230	Venezuela Holding Corp	1	90c	---	90c	1.50	90c	1.50	---	---	---	---	90c	Jun 30	90c	Jun 30
---	348	Vermont & Mass Ry Co	100	135	140	125	---	125	---	---	---	---	---	140	May 12	146	July 17
150	3,970	Waldorf System Inc	---	17	17 1/4	14 3/4	15 1/4	14 3/4	15 1/4	14 1/2	Jan 21	15 1/2	Jan 8	13 1/2	Apr 21	17 1/2	Jan 24
1,540	6,866	Warren (S D) Co	---	---	---	16	Sale	---	---	16	Jan 2	17 1/2	Jan 13	13 1/2	July 7	18	Apr 1
2,137	28,343	Westinghouse Electric	12.50	24 1/2	Sale	30	Sale	27 1/2	28 1/2	26 1/4	Jan 26	30 1/2	Jan 2	22 1/2	May 14	31	Dec 24
---	10	Wichita River Oil	10	13 1/4	---	15	---	---	---	---	---	---	---	13	Jun 9	13	Jun 9

BONDS

\$ 3,000	\$	Amer Tel & Tel 2 3/4s-1957	---	---	---	---	---	108 1/4	Jan 7	108 3/4	Jan 7	108 3/4	Jan 7	108 1/4	Jan 7
---	2,000	Bost & Maine RR 4 1/2s-1970	---	---	---	---	---	---	---	---	---	52	Oct 20	52	Oct 20

*No par value.

Cleveland Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE CLEVELAND STOCK EXCHANGE

Stock Sales		1948	1947	Stock Sales		1947	1946											
January	Shares	42,729	59,153	Jan. 1 to Dec. 31	Shares	650,891	711,197											
Aggregate Sales in Jan., for year																		
1948	1947																	
Shares	Shares																	
625	6,010	Akron Brass Mfg	50c	5	5 1/2	3 3/8	3 3/4	3 3/8	4 1/4	3 1/2	Jan 6	3 3/8	Jan 22	3 3/8	Dec 16	5 1/2	Feb 8	
910	17,446	Amer Coach & Body	5	13	13 1/2	18	18 1/2	18	19	17 1/2	Jan 15	19	Jan 21	11 1/2	May 19	19	Nov 26	
89	4,217	Apex Elec Mfg com	1	8 1/2	8 1/4	10 1/2	10 1/4	9	9 1/2	a	---	a	---	7 1/2	Jun 4	10 1/4	Feb 18	
---	163	Prior preferred	100	96 1/4	---	105	---	---	---	---	---	---	---	105	Jan 23	108	Aug 22	
---	2,200	Basic Refractories	1	---	---	5 1/2	6 1/4	4 1/2	6	---	---	---	---	5 1/2	Dec 11	6 1/4	Sep 8	
---	250	Brewing Corp	15	---	---	78	81 1/2	---	---	---	---	---	---	84	Jun 18	86	Nov 20	
171	3,946	City Ice & Fuel	---	30 1/2	31 3/4	31 1/2	32	30 1/2	30 3/4	a	---	a	---	27 1/2	May 19	31 1/2	Dec 31	
153	1,644	Clark Controller	1	14 1/2	15 1/2	15	15 1/2	14	15 1/2	15	Jan 23	15	Jan 23	15	Dec 30	17 1/2	Feb 8	
8,188	103,211	Cleveland Cliffs Iron com	1	---	---	15 1/2	Sale	14 1/2	14 1/2	14 1/2	Jan 22	15 1/4	Jan 2	11 1/4	July 10	15 1/2	Nov 26	
2,764	19,103	\$4.50 preferred	100	---	---	81	Sale	80	Sale	78 1/2	Jan 13	81	Jan 2	80	July 30	85 1/2	Oct 18	
---	---	Cleveland Electric	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,044	18,132	Illuminating com	---	41 1/2	43 1/2	36 3/4	37	35 1/2	36 1/4	35 1/2	Jan 20	37	Jan 13	35 1/2	Dec 15	43 1/4	Jan 23	
---	323	\$4.50 preferred	---	111	112	106 3/4	107	108 3/4	109 3/4	---	---	---	---	110 1/2	Jun 4	111 1/2	Feb 28	
90	361	Dow Chemical	15	---	---	39 1/2	40	37	38	a	---	a	---	39 1/4	Oct 31	42 1/4	July 24	
132	2,179	Eaton Mfg Co	4	51 1/4	52 1/4	55	56	52	53	a	---	a	---	---	---	---	---	
395	3,170	Elec Controller & Mfg	---	60 3/4	70	80	82	80	Sale	79	Jan 26	85	Jan 16	65	July 16	83	Dec 12	
200	5,656	Faultless Rubber	1	18 1/2	20	21 1/2	Sale	21	22 1/2	21	Jan 19	21 1/2	Jan 2	18 1/2	Jan 13	29 1/2	Feb 13	
---	320	Gen Tire & Rubber	5	34 1/2	35 1/4	27 1/4	28 1/4	---	---	---	---	---	---	---	---	---	---	
103	1,334	Goodrich (B F) Co	---	65 1/4	65 3/4	55 1/2	56 3/4	52	53	a	---	a	---	---	---	---	---	
131	4,544	Goodyear Tire & Rubber	---	54 1/2	55 1/4	43 1/2	43 3/4	42 1/2	43 1/2	a	---	a	---	45	May 19	45	May 19	
822	15,175	Gray Drug Stores	---	21 1/2	23	16 1/4	17	15	17	15 1/2	Jan 28	17	Jan 8	16 1/2	Dec 31	23	Feb 15	
---	1,650	Great Lakes Towing com	100	27 1/2	30	23	28	23	28	---	---	---	---	23	Dec 24	30	Aug 20	
45	679	Preferred	100	66	85	70	76	75	80	75	Jan 23	75	Jan 23	70 1/2	Mar 19	75 1/4	Nov 17	
280	4,889	Grief Bros Cooperage Class A	---	15	Sale	14 1/8	Sale	13 1/4	15 1/4	13 3/4	Jan 15	14 1/4	Jan 5	12 1/2	Jun 25	15 1/2	Mar 22	
370	2,388	Halle Brothers common	5	30	34	21 1/4	23	24	26	22 1/2	Jan 8	25	Jan 29	21 1/2	Dec 16	31 1/2	Feb 5	
323	4,837	\$2.40 conv preferred	50	53 1/2	54 1/2	47	49 1/2	46	Sale	46	Jan 21	48	Jan 13	50	Dec 17	54 1/2	Jan 3	
2	1,027	Hanna (M A) \$4.25 pfd	---	107	108 1/2	102 1/2	104 1/2	103 1/4	104	a	---	a	---	104 1/4	May 17	107	Sep 5	
44	3,568	Harbauer Co	---	15	Sale	12	13	12	12 1/4	12	Jan 7	12	Jan 7	12	Dec 2	20	July 14	
2,000	13,746	Interlake Steamship	---	33	Sale	32	32 1/2	32 1/4	33	31 1/2	Jan 14	32 1/2	Jan 20	31	Jun 10	36 1/2	Feb 21	
50	6,381	Jaeger Machine	---	---	---	19	20	20 1/2	21 1/4	a	---	a	---	19	May 19	23 1/2	July 24	
3,141	23,821	Kelley Island Lime and Transport Co	---	13 1/4	Sale	12 3/4	Sale	12 1/4	13	12 3/4	Jan 2	13 1/4	Jan 5	10 1/2	Dec 8	16 1/2	Feb 1	
1,323	23,185	Lamson-Sessions	10	9	10	12 1/4	13	11 1/4	Sale	11 1/4	Jan 31	12 1/2	Jan 15	9	Jan 3	14 1/2	Oct 18	
---	1,415	McKay Machines	---	---	---	20 3/4	22	20 1/4	22	---	---	---	---	18 1/2	May 14	22	Dec 5	
355	2,130	McKee (Arthur G) & Co Class B	---	---	---	23 1/2	24 1/2	25	27	24 1/2	Jan 7	25 1/2	Jan 17	22	Nov 19	26	Oct 30	
686	7,330	Medusa Portland Cement	---	52	54	40 1/2	41 1/2	38	39 1/2	38 1/2	Jan 27	40 1/2	Jan 7	34 1/2	Jan 26	52	Jan 3	
2,612	40,794	Metropolitan Paving Brick Co	4	7 1/2	8	6	Sale	5 1/2	Sale	5 1/2	Jan 13	6 1/4	Jan 2	4 1/4	Dec 1	8 1/2	Feb 27	
---	100	Myers (F & E) Bros	---	55	56	55	56	---	---	---	---	---	---	53	Apr 29	53	Apr 29	
50	1,692	National Acme Co	---	29	29 1/4	28 1/4	28 1/2	27	27 1/4	a	---	a	---	---	---	---	---	
890	33,599	National Tile & Mfg	1	4 1/2	4 1/4	3 3/4	4 1/8	2 1/2	3 1/2	3	Jan 22	4	Jan 6	2 1/2	Jun 9	4 1/4	Jan 6	
---	3,478	Nestle-Le Mur Class A \$2 cum	---	9 1/2	10	4 1/2	4 1/2	4 1/2	5	---	---	---	---	5 1/4	Sep 2	10	Jan 9	
90	394	Ohio Brass class B	---	32	33 1/2	36 1/4	36 3/4	34	35	36	Jan 16	37	Jan 5	32 1/4	Jan 31	36 3/4	Dec 10	
190	1,578	Ohio Edison	8	35	35 1/4	29	29 1/2	29	29 1/2	a	---	a	---	28 1/2	Dec 10	28 1/2	Dec 10	
100	1,137	Packer Corp	---	31	37	30 1/4	35 1/2	32	35	32	Jan 9	34	Jan 17	30	May 17	35 1/2	Mar 7	
155	2,532	Patterson-Sargent	---	22 1/2	28	26 3/4	27 1/2	26 1/2	28	26 1/2	Jan 19	27	Jan 23	24 1/4	May 14	30 1/4	Feb 17	
---	---	Reliance Electric & Engineering Co	5	15 1/4	16 1/4	24	24 1/2	23 1/2	24	23	Jan 29	24	Jan 8	19 1/4	Feb 18	24	Oct 21	
2,548	36,452	Richman Bros Co	---	53	53 1/2	45												

Aggregate Sales in Jan., for year 1948		Detroit Stock Exchange STOCKS		Price Jan. 2, 1947		Jan. 2		PRICES IN JANUARY		RANGE FOR YEAR 1947							
Shares	Shares	Par		Opening or Bid	Ask	Opening or Bid	Ask	Jan. 31 Closing or Bid	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices					
5,806	54,685	Udyite Corp common	1	12	13 3/4	12	Sale	11	10 1/4	Jan 23	12	Jan 2	11 1/4	Jan 14	15	July 23	
	4,232	Union Investment com	*	6 1/4	7	6 1/4	6 3/4	5 3/4	6 1/2				6	Jan 10	7	Mar 3	
600	7,557	United Shirt Distributors	1	13	15	12 3/4	Sale	11	11 1/2	Jan 21	14	Jan 7	10	May 20	14	Jan 3	
		United Specialties com	1														
611	32,829	U S Radiator common	1	14 3/4	14 3/4	17	Sale	15	16	Jan 28	17 1/2	Jan 6	11	May 19	18 1/2	Feb 10	
75	1,314	Preferred	50	40	62 1/2	62	65		64		63	Jan 9	56	Jun 17	65	Feb 4	
	1,637	Walker & Co class A	*	40	43	41	44	41	44				38	Apr 15	42	May 28	
800	10,813	Common	*	14 1/2	17	16	16 1/2	15 1/2	Sale	15 1/2	16 1/2	Jan 9	14 1/4	May 19	16 1/4	Oct 29	
2,450	83,742	Warner Aircraft com	1	2 1/2	Sale	2	Sale	1 1/4	1 1/4	Jan 20	2	Jan 2	1 1/4	May 15	3	Oct 22	
1,680	56,720	Wayne Screw Products	1	2 1/2	2 3/4	2 1/4	Sale	2 1/2	2 1/4	Jan 16	2 1/4	Jan 2	2	May 26	2 3/4	Jan 6	
		Woodall Industries	2					13 1/2									
	425	Young (L A) Spring & Wire	*										15	May 16	15	May 16	
UNLISTED DEPT.																	
335	4,620	Ainsworth Mfg Corp	5			14	Sale		13 1/4	Jan 27	14	Jan 2	11 1/2	May 16	15	Feb. 13	
500	10,915	Alleghany Corporation	1						3 1/4	Jan 19	3 1/2	Jan 5	2 3/4	May 19	4 1/4	Mar 25	
210	1,464	Alleghany-Ludlum Steel	*	45 3/4	Sale				27 3/4	Jan 22	30 1/2	Jan 12	27 3/4	Dec 9	46 3/4	Feb 19	
320	6,037	American Airlines Inc	1						7 1/4	Jan 14	8 1/4	Jan 29	7	Dec 6	11 1/4	Apr 11	
342	7,762	American Radiator	*	16	Sale				13 1/8	Jan 24	14 3/4	Jan 12	12	May 19	16 3/4	Feb 8	
441	12,408	American Rolling Mill Co	10	16 1/2	Sale			29 3/4	Sale	28	Jan 22	31 1/4	Jan 12	24 1/4	May 19	37 3/4	Feb 7
918	11,011	Amer Tel & Tel Co	100	171 3/4	Sale	151 3/4	Sale	151 3/4	Sale	150 3/8	Jan 22	152 3/8	Jan 9	150	Jan 19	174 3/4	Feb 4
602	9,955	Anaconda Copper	50						33 3/8	Jan 23	34 3/8	Jan 5	31 1/2	May 19	41 3/4	Feb 10	
100	3,360	Argus Inc	1						5	Jan 21	5	Jan 21	5 1/2	May 21	8 1/2	Feb 13	
2,395	26,215	Armour & Co common	5						13 1/2	Jan 20	14 3/8	Jan 8	9 3/4	May 19	15 3/8	Oct 21	
5,426	72,496	Avco Mfg Corporation	3	6 3/4	Sale	5	Sale		4 3/8	Jan 19	5 1/4	Jan 7	4 3/8	Dec 31	7 3/4	Feb 7	
100	2,296	Baldwin Locomotive Wks	13						14 1/2	Jan 24	14 1/4	Jan 21	14 3/8	Dec 11	21 1/4	Apr 3	
612	7,051	Baltimore & Ohio RR	100			12 3/4	Sale		11 1/2	Jan 21	13 1/4	Jan 5	8 3/4	May 17	15 1/4	July 24	
615	1,833	Bendix Aviation Corp	5	37 3/4	Sale			28 3/4	Sale	28 3/8	Jan 23	30 3/2	Jan 8	28 1/4	May 27	38 3/4	Jan 6
148	3,554	Bethlehem Steel Corp	*						100	Jan 6	101 3/4	Jan 8	77 1/2	May 19	104 3/4	Dec 20	
839		New common	*					34 3/4	Sale	32 3/8	Jan 24	35	Jan 30				
237	1,799	Borden Company	15						40 1/8	Jan 30	41 1/4	Jan 5	39 3/8	May 21	45 1/4	Jan 15	
	1,563	Borg Warner Corp com	5						9 1/2	Jan 24	10 7/8	Jan 5	40 3/4	May 21	54 3/4	Oct 20	
480	24,484	Budd Company (The)	5	12 3/4	Sale								9 3/4	May 19	14 3/4	Feb 4	
831	6,166	Canadian Pacific Railway	25			12	Sale		11 1/4	Jan 14	12 1/4	Jan 2	9 1/2	May 20	13 1/2	July 5	
325	4,378	Chesapeake & Ohio Ry	25					43 1/4	Sale	42 1/2	Jan 27	45	Jan 9	40 3/4	Dec 10	49 1/4	July 24
30	490	Cities Service Co com	10						33 3/4	Jan 26	37	Jan 6	35	Dec 8	40 3/4	Oct 22	
200	3,177	Columbia Gas & Elec Co	*			11 3/4	Sale		10 7/8	Jan 29	11 3/4	Jan 2	10 1/4	May 17	12 3/4	Oct 15	
55	917	Commercial Solvents	*						23	Jan 19	23 3/4	Jan 10	21	May 19	26 1/4	July 15	
2,745	50,868	Commonw & Southern	*	3 3/4	Sale				2 1/2	Jan 13	2 3/4	Jan 12	2 1/4	May 16	4	Jan 6	
680	6,911	Curtiss-Wright Corp	1	5 3/4	Sale	4 1/2	Sale		4 1/2	Jan 2	5 1/4	Jan 12	4 1/2	Jun 3	6 3/4	Feb 10	
	135	Dome Mines Ltd											19 1/2	Jan 31	19 3/4	Feb 21	
281	2,008	Dow Chemicals com	15			39 3/4	Sale		37 1/4	Jan 30	39 3/8	Jan 2	36 3/4	Sep 8	41 3/4	July 28	
80	1,524	Electric Auto-Lite	5						47 3/8	Jan 23	52 3/8	Jan 9	50 1/2	Apr 19	65 1/4	Feb 8	
	1,483	Electric Power & Light	*										13 3/4	May 8	19 1/2	Feb 21	
823	10,570	General Electric Co	*	36 1/4	Sale	36	Sale		33 3/8	Jan 26	36	Jan 2	32 3/4	May 16	39 3/4	Feb 5	
300	2,902	General Foods Corp	*						36	Jan 27	39 3/8	Jan 9	34 3/4	Dec 30	45	Jan 17	
85	2,326	Goodyear Tire & Rubber	*						42 1/8	Jan 24	44	Jan 9	43 1/2	Jun 12	60 3/4	Feb 20	
	855	Hayes Industries Inc	1						7 1/2	Jan 23	8 1/8	Jan 9	7	Sep 2	10 3/4	Feb 7	
70	1,455	Hayes Manufacturing Corp	2						3 3/8	Jan 24	4 1/2	Jan 9	3 3/4	May 20	7 3/4	Feb 5	
1,339	26,711	Hupp Corporation	1														
1,130	11,229	Illinois Central RR	100			32 1/2	Sale		26 3/4	Jan 22	32 1/2	Jan 2	18	May 19	32 1/2	Dec 31	
130	3,702	Interlake Iron Corp	*						12 3/4	Jan 28	13	Jan 14	9 1/2	May 19	15	Mar 28	
385	3,215	Internat Nickel of Can	*	35 1/4	Sale				26 3/8	Jan 6	28	Jan 10	26	Dec 4	36 3/4	Feb 10	
35	2,201	Internat'l Tel & Tel Co	*						13	Jan 21	13	Jan 21	9 3/4	May 19	17 3/4	Feb 4	
		Jacobs (F L) Co com	1	10 3/4	Sale				8 1/8	Jan 27	9 3/8	Jan 12	7	Jun 11	12 3/4	Feb 14	
185	5,114	Kelsey-Hayes Wheel Co							24 3/8	Jan 9	24 3/8	Jan 9	23	Sep 5	25 3/4	Feb 25	
10	435	Conv class A	1						18 1/4	Jan 26	20 1/8	Jan 29	14 3/4	Jan 8	20 1/4	Oct 16	
100	3,019	Conv class B	1						45 3/8	Jan 23	49 1/8	Jan 5	42	May 16	51 1/4	Jan 7	
296	3,490	Kennecott Copper Corp	*						45	Jan 22	46 1/8	Jan 9	40 3/4	Apr 29	52	Oct 23	
138	3,035	Kroger (The) Company	*						16 1/2	Jan 21	18 1/4	Jan 5	18 3/4	Dec 11	26 3/4	Oct 23	
960	4,903	Loew's Inc common	*	25 3/4	Sale	17 3/4	Sale										
350	8,220	Lukens Steel Co common	10						22 1/2	Jan 13	24	Jan 27	14 3/4	May 21	26	Oct 14	
389	5,506	Montgomery Ward & Co	*			53 1/8	Sale		50 1/4	Jan 22	53 3/8	Jan 9	49 3/4	May 19	63 3/4	July 23	
175	2,929	Muellers Brass Co	1						18 3/8	Jan 22	19 3/8	Jan 21	18 1/4	May 20	24 3/4	Mar 28	
1,544	26,575	Nash-Kelvinator Corp	5	14 3/4	Sale	17 3/4	Sale	17	Sale	16 1/4	Jan 22	17 3/4	Jan 2	14 1/4	May 19	19 1/2	Feb 7
250	5,502	National Auto Fibre Inc	1						9 3/4	Jan 27	10 1/4	Jan 23	9 3/8	May 19	14 1/4	Feb 7	
15	930	National Biscuit Co	10						29 3/8	Jan 20	30 1/4	Jan 16	27	May 19	32 3/4	Nov 3	
305	5,224	National Dairy Products	*			28 3/4	Sale		27 3/8	Jan 30	28 3/8	Jan 2	27	Dec 6	37 1/4	Jan 3	
57	843	National Steel Co	25						86 3/8	Jan 27	89 3/8	Jan 16	75 3/8	Apr 14	83 3/4	Nov 19	
1,593	24,533	New York Central RR	*			14 1/2	Sale		13 3/8	Jan 19	15 1/4	Jan 5	12	May 19	22 1/4	Feb 3	
	2,763	Niagara Hudson Power	1										6 1/4	Jun 3	10	Oct 20	
250	4,312	Northern Pacific Ry Co	100	20 3/4	Sale				18 3/8	Jan 23	20 1/4	Jan 6	13 3/4	May 17	22 3/4	Feb 7	
420	3,777	Pan American Airways	2.50						9 3/4	Jan 13	9 3/4	Jan 28	8 3/4	Dec 30	13 3/4	Mar 31	
355	5,109	Paramount Pictures	1					19 3/4	Sale	19 1/8	Jan 22	21 1/2	Jan 9	20 1/4	Dec 9	30 3/4	Feb 8
1,684	17,045	Pennsylvania RR Co	50	25 3/4	Sale	18 3/4	Sale		17 1/2	Jan 22	19 3/8	Jan 5	15 3/8	Dec 4	26 3/4	Feb 3	
280	5,210	Pepsi-Cola Co common	33 1/2						22 3/8	Jan 12	23 3/8	Jan 30	22 1/2	Dec 5	33 3/4	July 24	
130	454	Purity Bakeries Corp	*					27 3/8	Sale	26 1/8	Jan 20	29 3/4	Jan 6	24 3/4	Dec 5	35 3/4	Feb 10
1,031	19,162	Radio Corp of America	*						8 1/2	Jan 19	9 1/2	Jan 8	7 1/2	May 19	10 3/4	Feb 7	
66	9,978	Radio-Keith-Orpheum	1	15 3/4	Sale				8 1/4	Jan 12	8 3/4	Jan 30	8 3/4	Dec 29	15 3/4	Feb 7	
1,577	19,966	Republic Steel Corp	*						24 1/8	Jan 22	26 3/8	Jan 9					

San Francisco Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales		1948	1947	Bond Sales		1948	1947
January	Shares	786,359	875,997	January		\$7,100	
Jan. 1 to Dec. 31	Shares	10,753,200	14,950,963	Jan. 1 to Dec. 31		\$739,900	\$114,800

Aggregate Sales in Jan., for year 1948 1947		San Francisco Stock Exchange BONDS		PRICES IN JANUARY				RANGE FOR YEAR 1947		
1948	1947	Price Jan. 2, 1947		Jan. 2	Jan. 3	Lowest	Highest	Lowest	Highest	
Shares	Shares	Opening Bid	Ask	Opening Bid	Closing Bid	Prices	Sale Prices	Prices	Sale Prices	
Unlisted Bonds										
American Tel & Tel—2½s debentures 1961		—	—	102	102½	103¼ 104	102½ Jan 5	103½ Jan 10	101¼ Dec 30	116 Mar 27
STOCKS										
Shares	Shares	Par	4½	4%	½	1%	1%	1%	1%	1%
5,880	22,563	Aireon Manufacturing—50c	5	5½	3%	4	3%	4	5	5
825	14,769	Alaska Juneau Gold M cap.10	135	—	117	—	117	—	125	125
75	140	Anglo-Packers Assn cap.100	34	34½	30	Sale	30	—	29½	29½
5,613	60,660	Anglo-Calif Nat'l Bank—20	10%	Sale	6%	7½	7	—	7	7
2,480	71,167	Atlas Imp Diesel Eng.—2.50	—	—	5	Sale	6½	Sale	5	5
1,690	11,151	Bandini Petroleum Co.—1	225	240	245	253	260	—	244	244
165	1,489	Bank of Cal Nat Ass cap.100	—	—	11¼	11¼	11½	12½	11¼	11¼
500	1,550	Basin Oil Co.—20c	11¼	12	8	8½	10¾	11¼	9	9
101	891	Beech Aircraft Corp.—1	4½	5	7¾	Sale	6½	7	6¼	6¼
3,235	53,655	Bishop Oil Co cap.—2	—	—	13¼	14¼	13¼	14¼	14	14
100	300	Broadway Dept Store com.*	23½	25	27¾	28	25½	26¾	25¼	27½
748	4,055	Byron Jackson	6%	6½	7¾	7¾	7½	7¾	7½	7½
2,030	13,145	Calamba Sugar Est.—1	5½	5½	3½	4	4½	5	4	4
262	8,459	Calaveras Cement Co com.*	13	15	11	13	10½	13	—	—
—	1,610	Calif Art Tile Corp cl A	2½	3	1.80	2.25	2.60	3.00	2.25	2.60
400	1,742	Class B	—	—	8%	9¼	8½	9½	9	9
3,600	19,095	Calif Cotton Mills—5	46	Sale	51	Sale	47½	51	48	48
195	2,039	California Ink Co Inc cap.*	28	28½	33¾	Sale	31½	Sale	31½	31½
5,581	46,160	California Packing com.*	54½	55½	51	53	50	53	—	—
3	626	Preferred	59	61	58	59½	57	59	58	58
1,442	15,055	Caterpillar Tractor com.*	76c	80c	1.25	1.30	1.15	Sale	1.15	1.30
5,701	181,025	Central Eureka Mg Co com.—1	88½	91	63½	64	58½	Sale	62	62
3,516	20,011	Chrysler Corp—5	—	—	42c	47c	51c	46c	—	—
—	7,700	Clayton Silver Mines com.10c	29½	32	22½	Sale	22½	23	22½	22½
1,126	18,237	Clorox Chemical—3½c	14	14½	15½	15½	14½	14½	14½	14½
790	7,561	Colo Fuel & Iron Corp com.*	19	19½	17½	18¼	17½	18	17½	17½
300	2,413	5% conv preferred—20	30%	31%	23%	24%	24	24¾	—	—
95	1,822	Columbia Broadcast Sy A.2½	30%	31%	23%	24%	23¾	24¾	—	—
—	530	Class B	32¼	33	27	27½	27½	28	28½	28½
210	10,295	Commonwealth Edison—25	38	40	42½	44	39½	40¾	40½	43
—	9,231	Consol Chemical Industries	6¼	6½	5¼	5½	4¾	5¼	5	5
898	3,524	Inc class A partic pfd.—5	15½	16%	13½	13%	14	14½	14	14
366	6,653	Con Coppermines Corp cap.5	12¾	Sale	12¼	12¾	12	12½	12	12
400	76,245	Consol Vultee Aircraft—1	380	—	345	365	350	360	365	365
2,220	—	Cresmeries of Amer com.—1	32%	Sale	33¾	Sale	30%	Sale	29½	29½
—	85	Crocker First National Bank of San Francisco cap.100	105½	106	98	Sale	93½	94½	98	98
5	107,937	Crown Zellerb Corp com.—5	123½	127	125½	Sale	111	115	112½	112½
8,120	5,605	\$4.20 cum preferred—*	1.15	1.40	—	—	1.00	1.05	—	—
1,239	1,320	\$4.20 cum preferred—*	—	—	—	—	—	—	—	—
221	7,513	Cypress Abbey Co com.—2	30	32½	14	15¼	13¾	Sale	13¾	13¾
—	—	DI Giorgio Fruit Corp—	30	32½	14	14½	13	13½	13	13
375	18,712	Common class A—5	80	92	58½	—	53	75	58½	58½
665	20,713	Common class B—5	8	9	8½	Sale	8%	8%	8%	8%
14	408	Do cum preference—*	—	—	38½	39½	37	38	37%	37%
1,546	54,035	Dornbecker Mfg.—5	—	—	—	—	—	—	—	—
155	2,997	Dow Chemical—15	24½	26½	18½	Sale	17½	Sale	16½	19½
4,940	475	El Dorado Oil Works cap.*	13	15	13½	15	13½	15	—	—
—	2,079	New common—	12½	14	38	Sale	35	36	35	35
7,955	54,704	Electrical Products Corp—4	47	47½	12	Sale	10	14	12	12
100	6	Emporium Capwell Co—	8	11	90	—	90	—	—	—
—	24	Emsoc Derrick & Equip Co—	—	—	3%	3½	3%	3½	—	—
6,860	66,820	Preferred—100	—	—	19	22	19	21	20	20
600	4,369	Eureka Corp Ltd.—1	22	26	7%	7¼	6%	6%	6½	6½
3,426	53,434	Ewa Plantation—20	7½	8	79½	82½	—	—	—	—
—	6,101	Farnsworth Television &	90	95	—	—	36	37½	37½	37½
138	10,539	Radio Corp common—10	7¼	7½	5%	6%	5¼	6%	6	6
546	330	Food Machinery Corp—10	27½	29	27½	28¼	27½	28¼	—	—
250	31,844	Foster & Kleiser com.—2½	5	5½	5%	6	5½	Sale	5½	5½
4	616	Class A preferred—25	15	16	12	14	12	14	—	—
1,730	63,659	Galland Linnen Service—1	52	52½	57¾	Sale	55½	56	55	55
—	28,180	General Motors com.—10	20¼	Sale	19	20	21	22	19½	19½
3,415	68,180	General Paint Corp com.—	21½	23	20	21½	19	21	20	20
3,429	4,511	\$1 cum 1st preferred—*	24½	30	23	26	25	28	26	26
458	3,415	\$1 2nd preferred—*	31	35	29½	31½	26½	29	29	29
418	9,780	Gladstone McBean Co com.—	35½	Sale	17¼	17%	17½	Sale	17	17
302	95,466	Golden State Ltd com.—	100	102½	69	72	69%	70%	70	70
12,152	28,233	4% conv preferred—100	—	—	11%	Sale	10%	10%	10½	10½
715	10,485	Greyhound Corp—	25½	28	18	Sale	17	Sale	17	17
3,387	1,771	Hale Bros Stores Inc cap.*	—	—	97¾	101¼	89	97	—	—
1,552	42,308	Hancock Oil Co class A—	22½	22½	18½	19¼	18	18½	18½	18½
180	52,490	Hawaiian Pineapple Co—	1.10	1.20	1.60	Sale	2.50	Sale	1.60	1.60
3,371	30,733	Holly Develop Co com.—1	41	42½	57	58½	53¼	54¼	53	53
58,133	8,018	Honolulu Oil Corp cap.—	19½	20	3½	3%	3	3%	3%	3%
6,485	10,904	Honolulu Plantation Co cap.20	15½	17	20%	20½	18½	19	18½	18½
500	29,916	Hudam Motor Car Co com.—	28%	29%	17½	19	16½	18	17	17
558	1,476	Hunt Foods Inc com.—6%	9	12	11%	—	11%	—	13	13
700	3,361	Hutchinson Sugar Plan-tation Co capital.—15	38½	40%	34	36	34¾	34%	34¾	34¾
—	2,500	Idea Power Co common—20	1.10	1.20	51c	59c	61c	65c	60c	65c
—	—	IXL Mining Co.—2 pesos	—	—	—	—	—	—	—	—
24,371	321,398	Kaiser-Fraser Corporation—1	7%	Sale	15	Sale	13%	Sale	11	15
650	10,855	Lagendorf United Bak clA—	33%	34%	26%	28	26¼	27½	26¾	28
1,150	19,011	Class B—	29%	Sale	23	25	24¼	25¾	23½	25
381	3,474	LeTourneau Inc—10	35	Sale	35	36½	34	35½	35	35
—	5,090	Libby McNeill & Libby—7	28	30	17¾	18¼	17%	18%	—	—
1,435	23,190	Lockheed Aircraft Corp.—1	9%	10%	9½	9¼	9¼	9%	9¼	9¼
858	12,056	Lyons Magnus Inc class B.—	16%	18%	13¾	14¾	15¾	16½	14¾	14¾
160	3,688	Macy (R H) & Co com.—	3%	6	3½	3%	3	3¾	3%	3%
280	14,211	Magnavox Co Ltd cap.—1	14%	Sale	11	12	11	11%	—	—
295	16,281	Marchant Cal Machine—5	31¼	32	30	Sale	29	30	28¾	30
1,673	2,696	Meier & Frank Co Inc—10	24¼	26½	26	27	25¼	26½	26½	26½

*No par value. †Removed from trading Jan. 10. a Odd-lot sales. r Cash sales.

Aggregate Sales in Jan., for year 1948		San Francisco Stock Exchange STOCKS		PRICES IN JANUARY										RANGE FOR YEAR 1947	
Shares	Shares	Par	Price Jan. 2, 1947	Jan. 2 Opening	Jan. 2 Closing	Jan. 31 Closing	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices	
13,785	110,845	Menasco Mfg Co	3	Sale	1.15	1.20	1.65	Sale	1.15	Jan 5	1.80	Jan 21	1.10	Nov 14	
4,991	38,122	Morrison-Knudsen Co	10	---	15 1/4	Sale	15	15 1/4	15	Jan 13	16 1/4	Jan 3	12 3/4	Apr 29	
1,789	37,246	National Automotive Fibres Common	1	11 1/2	Sale	10 1/2	10 3/4	9 1/2	10	9 1/2	Jan 27	10 1/2	Jan 9	9 1/4	May 19
125	2,283	National City Lines	1	14 1/2	Sale	8	9	8	8 1/4	9	Jan 7	9	Jan 7	8 1/2	Dec 17
2,925	42,563	Natomas Co capital	1	11	11 1/4	11 1/4	12	11 1/2	Sale	11 1/4	Jan 14	11 3/4	Jan 5	11	Dec 5
598	4,297	New Park Mining	1	---	---	1.65	1.75	1.65	1.75	1.65	Jan 21	1.70	Jan 9	1.55	Sep 30
760	3,050	North Amer Invest com	100	10 1/4	14	9 1/2	10	10	10 1/2	10	Jan 3	10	Jan 3	9 1/2	Nov 29
95	363	6% preferred	100	87	90	80	Sale	78	85	75 1/2	Jan 20	80	Jan 2	78	Dec 2
224	912	5 1/2% preferred	100	76	85	72	75	71	73	70 1/2	Jan 26	72	Jan 5	70 1/4	May 22
2,190	36,206	North Amer Oil Cons cap	10	30	Sale	40	42	37	38	37	Jan 21	40 1/2	Jan 12	24	May 22
7,525	33,990	Occidental Petroleum	1	27c	35c	37c	44c	40c	44c	41c	Jan 21	45c	Jan 10	25c	Oct 24
100	3,808	Oliver United Filters Inc A	1	30 1/2	33	28 1/2	31	28	29 1/2	29	Jan 5	29	Jan 5	28 1/2	Dec 5
841	18,957	Class B	1	12	Sale	10 1/4	11 1/2	11	11 1/4	11	Jan 22	11 1/2	Jan 8	10	Mar 14
30	8,305	Pauahu Sugar Plantation Company capital	15	10	13 1/2	11 1/2	---	---	---	12	Jan 16	12	Jan 16	11	Feb 14
635	4,263	Pacific-Amer Fisheries Inc	5	11 1/2	12	13 1/4	14 1/4	14	14 1/2	14 1/2	Jan 8	15	Jan 9	10 1/2	Jan 24
150	6,488	Pacific Can Co	5	11	11 1/2	8	8 1/2	7	8	8	Jan 6	8	Jan 6	7 1/2	Dec 17
2,054	57,667	Pac Coast Aggregates com	5	7	7 1/2	5 1/4	Sale	5 1/4	5 1/2	5 1/2	Jan 21	6	Jan 5	5 1/2	Dec 30
27,186	222,207	Pacific Gas & Elec com	25	41 1/4	42 1/4	35 1/4	Sale	35	Sale	34	Jan 27	36 1/2	Jan 8	34 1/4	Dec 16
8,473	59,405	6% 1st preferred	25	39 1/2	Sale	33 1/4	Sale	35	Sale	33 1/4	Jan 2	35 1/2	Jan 19	33 1/2	Dec 23
2,738	17,915	5 1/2% 1st preferred	25	33 1/4	35 1/4	30 1/4	31 1/4	30 1/2	31 1/4	30 1/2	Jan 29	31 1/2	Jan 9	30	Dec 22
1,634	7,382	5% 1st preferred	25	32 1/4	Sale	27 1/2	Sale	29 1/2	Sale	27 1/2	Jan 2	29 1/2	Jan 30	27 1/2	Dec 29
3,171	25,465	Pacific Lighting Corp com	1	59 1/2	61	52	53 1/4	52 1/2	Sale	52 1/2	Jan 28	53 1/4	Jan 23	50 1/4	Nov 25
440	1,682	\$5 dividend pref	100	103 1/2	Sale	102 1/2	104 1/4	102 1/4	104	102 1/4	Jan 28	103	Jan 7	101 1/4	Oct 29
1,033	20,346	Pacific Public Serv com	1	13 1/2	13 1/2	15	Sale	14 1/2	Sale	14 1/4	Jan 6	15	Jan 2	12 1/2	Feb 25
1,895	22,667	First preferred	100	27 1/2	28	24	25	24	25	25	Jan 8	25 1/4	Jan 16	24 1/2	Dec 29
765	14,605	Pac Tel & Tel Co com	100	129	Sale	91 1/4	92 1/4	93 1/2	Sale	92	Jan 6	97	Jan 8	89 1/4	Dec 11
100	248	6% preferred	100	161	167	130	136	140	145	---	---	---	---	145	Nov 20
1,645	5,858	Pacific Western Oil Corp	10	21 1/2	23	47	49 1/2	47	49	a	---	a	---	26 1/2	Feb 11
10	13,864	Paraffine Cos Inc com	1	75	81	73	75	71	73	72	Jan 29	75	Jan 22	65	May 15
40	892	4% cum conv pfd	100	105	---	97	102	98	103	100 1/2	Jan 27	100 1/2	Jan 27	106 1/2	Sep 22
1,623	16,009	Phillips Petroleum Pig'n Whistle Corp	1	16	20	11	13	12	13	12	Jan 19	12	Jan 29	11 1/2	Dec 30
30	1,347	Conv prior pfd	7.50	32 1/2	33 1/2	13 1/4	15	13 1/2	---	13 1/2	Jan 16	13 1/2	Jan 16	13 1/2	Dec 17
3,754	67,456	Puget Sound Pulp & Tim	1	26	27	43	44	40	Sale	39	Jan 26	43 1/4	Jan 8	25 1/2	Feb 3
455	4,281	Railway Equipment & Realty Co common	100	27 1/2	Sale	8	11	9	12	9 1/2	Jan 16	10 1/2	Jan 20	7	Dec 5
205	3,617	6% preferred	100	92	Sale	48	50	53	55	49	Jan 13	54	Jan 30	43	Dec 1
3,818	24,387	Rayonier Inc com	1	23 1/2	24 1/2	29 1/2	31	25	26	23	Jan 23	30 1/2	Jan 5	18 1/4	May 15
646	9,735	\$2 cumulative preferred	25	35 1/4	35 1/2	33 1/4	33 1/4	31 1/2	33 1/4	33 1/4	Jan 15	33 1/4	Jan 6	33 1/4	Dec 23
463	19,260	Republic Petroleum Co com	1	8 1/4	9 1/4	25 1/2	27	23	24 1/4	24 1/2	Jan 20	25 1/2	Jan 14	10	Jan 9
7,684	62,302	Rheem Mfg Co	1	22	Sale	23 1/2	Sale	22 1/2	Sale	22	Jan 23	23 1/4	Jan 2	19 1/2	Apr 14
1,704	18,265	Richfield Oil Corp com	1	13 1/4	14 1/4	18	Sale	17 1/2	17 1/2	15 1/4	Jan 22	18	Jan 2	14 1/4	May 19
510	6,275	Roos Bros Inc com	1	44	47	30 1/2	32	30 1/2	Sale	30	Jan 20	32	Jan 10	30 1/2	Dec 10
700	2,811	Ryan Aeronautical Co	1	6 1/2	7	3 1/4	4 1/4	4 1/2	4 3/4	4 1/4	Jan 7	4 1/2	Jan 27	3 1/4	May 15
1,794	20,812	S & W Fine Foods Inc com	10	19 1/2	Sale	18 1/2	19	18	18 1/2	18	Jan 16	18 1/2	Jan 5	15 1/2	May 14
480	28,205	Safeway Stores Inc	5	22 1/2	22 1/2	21	21 1/2	20	20 1/2	20	Jan 22	20 1/2	Jan 9	20 1/2	May 14
139,500	2,998,744	San Maurico Min Co cap	P10	16c	Sale	9c	Sale	11c	12c	9c	Jan 2	11c	Jan 30	8c	Dec 29
1,533	26,268	Sears Roebuck & Co	1	38 1/4	38 1/4	37 1/2	38 1/2	33 1/2	34 1/2	34 1/2	Jan 30	36 1/2	Jan 12	30 1/2	May 17
610	17,310	Shell Union Oil Corp com	1	30	30 1/2	34 1/4	35 1/2	32 1/2	33 1/4	32 1/2	Jan 26	35 1/2	Jan 8	25 1/2	May 17
908	5,842	Signal Oil & Gas class A	1	79	85	135	Sale	120	132	130	Jan 14	140	Jan 5	84 1/4	Jan 27
8,153	53,175	Soundview Pulp Co	5	42 1/2	Sale	33 1/4	34 1/4	31	32	30 1/4	Jan 22	33 1/4	Jan 7	27 1/2	Aug 14
2,948	11,973	Southern Calif Edison Co 4.32% preferred	25	---	---	22 1/2	22 1/4	24 1/2	25 1/2	22 1/2	Jan 5	25	Jan 30	22 1/2	Dec 30
1,287	10,831	4.48% preference	25	---	---	26 1/2	27 1/4	28 1/4	29	28 1/4	Jan 13	28 1/2	Jan 28	26	Dec 17
221	6,008	Sou Cal Gas pfd 6% cum A	25	37 1/4	38 1/4	33 1/4	34 1/2	33 1/4	34 1/4	33	Jan 6	34	Jan 27	32	Dec 29
4,541	82,310	Southern Pacific Co	100	44	45 1/4	50	Sale	48 1/2	Sale	46 1/2	Jan 19	50 1/4	Jan 2	35	Apr 15
710	10,455	Sperry Corp com	1	19 1/2	20	20 1/4	21 1/4	23 1/2	24	22 1/4	Jan 9	23 1/4	Jan 30	17 1/2	Jun 6
290	7,161	Spiegel Inc common	1	15 1/2	16	9 1/2	9 1/2	9 1/2	10	10	Jan 8	10	Jan 8	9	Dec 30
323	7,115	Spring Valley Co Ltd cap	1	1.05	1.25	1.10	Sale	1.05	1.10	1	Jan 9	1.10	Jan 2	1.00	Oct 16
20,654	127,571	Standard Oil Co of Calif	10	57 1/2	Sale	62 1/2	63	60 1/4	61	54 1/4	Jan 27	62 1/2	Jan 5	51 1/4	Mar 11
378	47,037	Super Mold of Cal cap	10	29	30	18	20 1/2	18	20	19	Jan 27	20	Jan 21	18 1/4	Aug 26
4,118	60	Tide Water Assoc Oil com	10	19 1/2	20	23 1/4	Sale	21	21 1/4	20 1/4	Jan 21	24	Jan 2	18 1/2	May 19
30,591	447,615	Transamerica Corp cap	2	101	104	94 1/2	96 1/2	97	99 1/2	a	---	a	---	104 1/2	Mar 19
940	3,528	Transcont'l & Western Air	5	19 1/2	21	16 1/4	17 1/4	19 1/2	20	11 1/2	Jan 12	13 1/2	Jan 2	10 1/2	May 17
6,510	69,267	Union Oil Co of Calif com	25	22	Sale	26 1/2	Sale	24	Sale	22 1/4	Jan 27	26 1/2	Jan 2	20	Apr 14
10	148	\$3.75 pfd A	100	101 1/2	102 1/2	90	94	93 1/4	Sale	93 1/4	Jan 31	93 1/4	Jan 31	99	Oct 17
1,200	19,315	Union Sugar Co com	12.50	20 1/4	22 1/2	20	21	17 1/4	18 1/2	18	Jan 23	20	Jan 5	18 1/4	Aug 19
2,838	23,790	United Air Lines Inc	10	22 1/2	23 1/4	16 1/2	17 1/4	18	Sale	16 1/2	Jan 10	18 1/2	Jan 29	15 1/2	Dec 26
2,489	45,932	United States Steel Corp	1	69 1/4	71 1/4	77 1/2	78 1/2	74 1/2	75 1/2	72 1/4	Jan 22	78	Jan 5	62	May 19
2,136	31,539	Universal Cons Oil	10	26	26 1/4	44 1/2	47	41	42 1/2	39 1/2	Jan 26	42 1/2	Jan 9	24 1/2	Jan 24
2,502	34,597	Victor Equipment Co com	1	11	11 1/4	8 1/2	Sale	8	8 1/2	8	Jan 20	8 1/4	Jan 3	8	Jan 11
280	7,057	Waialua Agricultural Co	20	31	Sale	31 1/2	33 1/2	30	Sale	30	Jan 31	32 1/2	Jan 13	27 1/2	Jun 5
111	1,175	Weill & Co Raphael com	100	---	---	185	300	173	300	---	---	---	---	205	Aug 11
542	9,813	Wells Fargo Bank & Un Trust cap	100	325	330	295	Sale	296 1/2	300	295	Jan 2	301	Jan 6	282 1/4	May 22
821	25,394	West Indies Sugar Corp	1	33	34 1/2	23 1/2	24 1/2	22 1/4	23	22 1/4	Jan 22	22 1/2	Jan 30	22 1/2	Dec 26
98	824	Western Dept. Stores	50c	22 1/2	Sale	17 1/4	Sale	17 1/2	18 1/2	17 1/2	Jan 2	18 1/4	Jan 13	16 1/2	Dec 16

Aggregate Sales in Jan., for year		San Francisco Stock Exchange STOCKS	Price Jan. 2, 1947	PRICES IN JANUARY										RANGE FOR YEAR 1947		
1948	1947			Jan. 2 Opening or Bid	Jan. 2 Ask	Jan. 2 Opening or Bid	Jan. 2 Ask	Jan. 31 Closing or Bid	Jan. 31 Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices			
10	74	California-Oregon Power—6% pfd (non-callable) 100	117	—	109	111	112½	—	110	Jan 5	110	Jan 5	120	Oct 20	122½	Feb 4
—	3,987	California Pacific Trading Corp common	40c	55c	15c	25c	10c	20c	—	—	—	—	15c	Dec 1	45c	Jan 31
—	232	\$1.50 conv preferred	—	—	5½	—	5½	—	—	—	—	—	5½	Nov 9	6	Dec 11
200	830	Can Dry Ginger Ale—1.66%	—	—	14½	15½	14	14¾	14½	Jan 23	14½	Jan 23	15½	Nov 10	16½	Jan 14
1,160	22,519	Canadian Pacific Ry	12½	12¾	12	12¼	11¾	12½	10½	Jan 22	11¼	Jan 21	9½	May 19	14½	Feb 7
100	465	Case & Co J I com	—	—	35¼	36¼	—	—	43½	Jan 29	43½	Jan 29	33½	Jun 13	40	Aug 20
1,816	20,704	Chesapeake & Ohio RR	54¾	Sale	44¼	45	43¾	Sale	43	Jan 21	44½	Jan 12	40½	Dec 10	54¾	Jan 7
290	5,646	Cities Service Co	26	27	37¼	38½	35½	36½	35¾	Jan 13	35¾	Jan 13	26	Jan 17	39½	Oct 27
—	20	City of Paris Dry Goods Co—First preferred	99	—	90	—	90	—	—	—	—	—	102½	Jan 20	102½	Jan 20
480	9,748	Columbia Gas & Electric	11	11¼	11½	11¾	10½	10¾	10¾	Jan 26	11	Jan 22	10½	Apr 14	12½	Oct 3
25	1,080	Columbia River Packers—New commo	50	—	75	80	15	18	75	Jan 14	75	Jan 14	45	Mar 8	85	Dec 11
130	—	Commercial Solvents Corp—Commonwealth & Southern Corp	22	22½	22¼	22¾	22½	23¼	a	—	a	—	21¼	May 15	26½	Aug 15
4,415	92,513	Consol Edison Co N Y com	3¾	Sale	2½	Sale	2½	2½	2½	Jan 2	2¾	Jan 8	2½	May 19	3½	Jan 4
2,345	32,342	Consol Natural Gas	26¾	27¼	22¼	23¼	22	22½	22	Jan 26	22¾	Jan 6	2½	Nov 18	29¼	Jan 4
132	3,375	Continental Motors Corp	52	55	50½	51½	46	47½	a	—	a	—	44½	Jun 11	49	Sep 2
800	12,560	Continental Oil Co (Del) Cap	10¼	10¼	7¾	7¾	7¾	7¾	7¾	Jan 26	8	Jan 29	7	May 17	12½	Feb 6
210	2,713	Curtis-Wright Corp com	39¾	40¼	53¾	54¾	50¾	50¾	a	—	a	—	38¾	Apr 3	50½	Dec 13
278	2,990	Curtis Publishing common	5	Sale	8¾	9¾	7¾	8¼	a	—	a	—	23	Dec 9	36½	Feb 11
461	7,291	Dumbarton Bridge Co com	10½	11	4½	4½	5	5½	4¾	Jan 5	5¼	Jan 17	4½	May 21	6¼	Feb 4
1,556	26,069	Eastman Kodak	22½	23¼	30	30¼	28	28¼	27¾	Jan 30	30¼	Jan 5	21¾	May 14	30	Dec 31
3,621	39,996	Electric Bond & Share	5	Sale	5½	5¼	4¾	5	4¾	Jan 27	5½	Jan 8	4½	July 11	6½	Feb 7
1,300	12,322	Fibreboard Products Inc—Prior preferred	16¼	17	10¾	11¼	40	41	40½	Jan 29	42	Jan 19	43¼	Sep 11	47½	July 21
849	6,919	General Electric Co com	35	36	35¼	Sale	34	35	34	Jan 26	35¾	Jan 12	32½	May 15	39½	Feb 3
476	6,849	General Food Corp com	—	—	36¾	37¾	36¾	37½	36	Jan 27	39	Jan 9	38	Nov 19	39½	Aug 22
26	80	Goodrich (B F) Co com	—	—	55½	56½	52	54	a	—	a	—	50½	Aug 13	55½	Sep 19
5,158	48,465	Goodyear Tire & Rub com	53¾	55¾	43¼	44¼	42½	43½	a	—	a	—	41¾	Dec 10	60½	Feb 18
967	4,125	Graham-Paige Motors	5	5½	5	5	5	5	4¾	Jan 23	5½	Jan 5	3¾	May 21	8½	Oct 24
135	1,940	Gt No Ry Co \$6 non cum pl	46¾	47¼	42	42½	39¼	40	a	—	a	—	36	May 19	44	July 14
474	12,845	Hobbs Battery Co cl A cap	24	26	34½	38	35	Sale	35	Jan 14	36	Jan 9	19½	May 21	36	Dec 30
1,851	37,785	Holly Oil Company	2	2	7	Sale	5½	5½	6	Jan 26	7½	Jan 8	1½	July 18	6½	Dec 30
185	4,577	Honokaa Sugar Co	4½	6	8¼	9	9	9¼	7½	Jan 9	10	Jan 12	5	Feb 13	9½	Dec 15
470	3,775	Hupp Corporation	3¾	6¾	3½	4½	4	4¼	4½	Jan 28	4¼	Jan 16	3	Apr 24	4½	Jan 25
6,570	11,640	Idaho Maryland Mines	2.95	Sale	2.20	Sale	2.20	2.30	2.15	Jan 21	2.35	Jan 8	2.05	Dec 30	3½	Feb 28
2,990	12,070	Int'l Nickel of Can Ltd	34¾	35½	26½	27¼	27	27¾	26½	Jan 6	27½	Jan 7	2½	Dec 24	36¼	Jan 6
334	1,637	Int'l Tel & Tel common	16	17	12½	13½	13¼	13¾	12½	Jan 7	14	Jan 29	9¾	May 19	17½	Feb 13
75	4,180	Johns-Manville Corp	40½	41½	40½	41½	37½	38¼	41	Jan 29	41	Jan 29	41	Sep 17	44½	Oct 23
1,767	14,425	Kennecott Copper	51	53	48½	49	45½	46¼	47¼	Jan 14	47¼	Jan 14	43½	Jun 19	49½	Feb 1
496	3,678	Marine Bancorporation	25	26	18	18	17¼	17½	16	Jan 22	18½	Jan 5	18½	Dec 31	25½	Feb 19
938	15,943	Matson Nav Co capital	45½	—	38	45	35	42	37	Jan 19	37	Jan 19	37	May 19	49½	Feb 21
1,706	14,822	McBryde Sugar Co Ltd cap	24½	Sale	16¼	16½	17¼	18	16½	Jan 3	17¾	Jan 12	15½	Dec 29	26½	Feb 4
2,642	42,180	McKesson & Robbins Inc—Common	7½	8	7¾	9¼	7½	8¾	a	—	a	—	7¼	Apr 21	10½	Oct 24
366	1,728	M J & M & M Consol cap	—	Sale	33¼	34	33¼	34¼	34¼	Jan 17	34¼	Jan 17	33	Sep 15	38¼	July 21
8,700	150,846	Monolith Portland Cement—Common	20c	—	20c	21c	19c	21c	19c	Jan 29	22c	Jan 9	15c	May 17	24c	July 25
—	501	Montgomery Ward & Co	3¾	4½	3½	4	3¼	3½	—	—	—	—	3	Mar 26	3¾	Mar 3
60	1,070	Mountain City Cop Co cap	6½	9	7½	8½	6¾	7	6¾	Jan 20	7½	Jan 6	6¼	Jun 2	8½	Dec 4
1,186	22,099	Nash-Kelvinator Corp cap	59	61	53	53½	51¾	52¾	50½	Jan 22	53½	Jan 10	50	Apr 25	64	Feb 7
1,500	17,120	Natl Distillers Products	2.25	2.40	45c	55c	50c	60c	50c	Jan 7	51c	Jan 28	43c	Dec 16	2.50	Jan 28
945	16,617	N Y Central RR cap	14¼	14¾	17½	18	16¾	17¼	16¼	Jan 21	17½	Jan 15	14	May 19	19½	Feb 4
1,682	46,498	North American Aviation cap	21	Sale	21	21½	19½	20½	19½	Jan 22	21	Jan 6	17½	May 19	23½	Oct 3
1,377	40,083	Northern Pacific Ry	17½	18½	14½	Sale	14	14¾	14	Jan 21	15½	Jan 2	12	May 19	22	Feb 3
2,342	6,479	Oahu Sugar Co Ltd cap	9½	10	8¼	Sale	10	10½	8¼	Jan 2	10½	Jan 30	7	May 17	10½	Feb 8
593	9,494	Olaa Sugar Co Ltd cap	30½	31½	16¾	17½	16½	17	15¾	Jan 28	16½	Jan 15	16½	Dec 29	32½	Feb 21
1,527	15,948	Omaha Sugar Co cap	19½	20½	21	21¾	20½	Sale	20	Jan 16	20¾	Jan 9	14	May 17	22½	Feb 7
163	4,294	Pac Finance Corp of Cal	18¾	19	17	17½	16½	17½	17	Jan 20	17¾	Jan 14	15½	May 23	21¼	Jan 10
1,653	7,997	Pacific Portl Cement com	22¾	23½	32½	Sale	29½	30½	27	Jan 28	32½	Jan 2	24	Apr 26	32¾	Dec 27
348	5,784	Packard Motor Car	4½	5	4	4¼	4	4¼	4	Jan 21	4¾	Jan 14	4	Jun 9	6¾	Sep 15
800	2,731	Pan Amer Airways	12	15	10¼	11	10	11	10½	Jan 7	10½	Jan 12	9½	Jun 5	15	Feb 5
723	2,061	Paramount Pictures	—	—	16½	17¼	17	17½	17¼	Jan 20	18¼	Jan 16	16½	Dec 29	21½	Sep 4
1,665	15,004	Park Utah Cons Mines Co	11	13	20½	21	22½	23	20½	Jan 21	22½	Jan 14	13	Jan 16	21	Nov 25
103	1,470	Pennsylvania RR cap	105½	111¼	114	—	111	—	115	Jan 14	115¼	Jan 30	106	Jan 3	125	Oct 17
4,125	55,377	Pepsi-Cola Company	6½	Sale	8¾	9	4¾	Sale	4½	Jan 21	4¾	Jan 5	4½	Sep 8	7¾	Feb 11
1,130	24,462	Phelps Dodge Corp	12½	Sale	8¾	9	9½	10½	9¼	Jan 6	10	Jan 30	8¼	Dec 6	15	Feb 21
1,661	16,026	Pioneer Gold Mines of British Columbia Ltd	31¾	32½	20½	21½	19½	19½	19¼	Jan 23	21½	Jan 9	19½	Dec 6	30¾	Jan 7
280	3,830	Pioneer Mill Co Ltd	4¼	Sale	2¼	2½	2¾	2¾	2½	Jan 21	2½	Jan 29	2	Dec 5	4¼	Jan 2
3,647	38,909	Pullman Inc capital	25¾	25½	18½	Sale	18	18¼	17¾	Jan 19	20	Jan 3	15½	Dec 6	26½	Feb 3
601	18,032	Pure Oil Co common	24¾	25½	23¾	24¼	22¾	23¾	21¾	Jan 23	22	Jan 13	22½	Dec 4	33¼	July 25
1,002	13,824	Radio Corp of Amer com	41	42¼	47¼	48¼	42¼	43¼	41½	Jan 22	48	Jan 5	37½	May 19	48½	Dec 20
—	400	Radio Keith Corp	—	—	2½	3	2¼	2¾	—	—	—	—	2½	Dec 19	3¾	Nov 2
—	4,636	Republic Steel Corp	8	9	8	8¾	7½	8½	8½	Jan 21	8¾	Jan 21	6¼	May 23	10¾	Nov 1
205	5,558	Reynolds Tob Co class B	54	55¼	52	53	48¾	49¼	a	—	a	—	52¾	Dec 10	68	Mar 26
1,370	12,778	Riverside Cement (Del) A	23½	24½	28½	29½	27	28	27¾	Jan 26	30	Jan 12	21½	May 19	29¼	Dec 24
1,311	37,620	Santa Cruz Port Cement	9	9¾	9½	Sale	8½	8½	8½	Jan 23	9¾	Jan 2	7½	May 17	10½	Feb 10
2,258	18,006	Shasta Water Co com	14½	15	8	8¾	8	8½	8½	Jan 14	8½	Jan 5	8¼	Dec 25	15½	Feb 10
2,358	39,118	Silver King Coalition	27¼	Sale	26½	Sale	25	Sale	24¼	Jan 21	26¼	Jan 2	23	May 17	30¾	Feb 21
410	2,053	Sinclair Oil Corp common	40½	41¼	40½	41¼	39¾	40	40½	Jan 20	40¼	Jan 7	40½	Aug 12	40½	Jan 12
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Los Angeles Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales			1948				1947				Stock Sales			1947				1946			
January		Shares	1,034,223		695,415		Jan. 1 to Dec. 31		Shares		9,836,259		12,856,321								
Aggregate Sales in Jan., for year			Los Angeles Stock Exchange			PRICES IN JANUARY			RANGE FOR YEAR 1947												
1948	1947	Shares	Par	Price Jan. 2, 1947	Opening or Bid	Ask	Jan. 2	Jan. 31	Lowest Sale	Highest Sale	Lowest Sale	Highest Sale	Lowest Sale	Highest Sale	Lowest Sale	Highest Sale	Lowest Sale	Highest Sale			
200	6,516		50c	4 1/2	4 7/8	3/8	5/8	1	1 1/4	1	Jan 23	1 3/4	Jan 27	3/8	Dec 30	5 1/2	Jan 27				
43,705	237,923		1	3 3/4	3 3/4	5 1/2	Sale	6 1/2	Sale	4 1/4	Jan 2	6 7/8	Jan 29	3 1/2	Jan 13	8 3/4	Apr 11				
803	8,440		new	25	27 1/4	24	Sale	22 1/4	23 1/4	23 1/2	Jan 16	24	Jan 2	18 1/2	May 20	27	Feb 19				
70	420		50	50 1/2	53	44	46	42	44 1/2	44 1/2	Jan 5	44 1/2	Jan 5	50	Jan 22	51	Feb 24				
2,850	93,989		1	85c	Sale	55c	60c	50c	60c	55c	Jan 1	77 1/2c	Jan 1	50c	Sep 30	1.00	Jun 20				
14,085	155,339		20c	5	Sale	11 1/4	Sale	11 1/2	12	11 1/4	Jan 19	12 1/2	Jan 23	5	Jan 2	12 1/2	Nov 12				
4,790	61,872		2	8	Sale	7 1/2	Sale	7	7 1/4	7	Jan 14	7 1/4	Jan 2	6 1/2	May 19	9 1/2	Feb 4				
70,155	489,454		1	7 1/4	Sale	13 1/2	Sale	9 1/4	Sale	8	Jan 29	13 3/4	Jan 2	6 1/2	Jan 14	14 1/2	Dec 31				
6,227	73,350		*	14	Sale	13 3/4	13 3/4	13 3/4	Sale	13 3/4	Jan 28	15	Jan 12	11	Apr 17	15 1/2	July 16				
20	899		*			27 1/2	28 1/2	25 1/2	26 1/2	a26 1/2	Jan 21	a26 1/2	Jan 21	a		a					
135	2,974		*	28	28 1/2	33 1/4	34 1/4	31	31 3/4	a31 3/4	Jan 26	a33 1/2	Jan 9	25 1/2	May 5	37 1/2	Dec 12				
2,280	27,805		20	20 1/2	23 1/2	30	Sale	22 1/4	24	21	Jan 28	31 1/2	Jan 17	19 1/2	May 19	34 1/2	Nov 25				
635	13,875		1	20 1/2	Sale	16 1/2	17	15 1/2	16	15 1/2	Jan 28	16 3/4	Jan 7	12 1/2	May 19	20 1/2	Jan 2				
1,774	14,127		2.50			63 1/2	64	58	59	60	Jan 1	63 1/2	Jan 1	56 1/2	Sep 8	66 1/2	Oct 20				
280	10,722		20	14 1/4	14 1/4	15 1/2	16	14 3/4	Sale	14 7/8	Jan 29	14 7/8	Jan 29	12 1/2	May 19	17 1/2	Oct 22				
270	6,345		2	18 3/4	19 1/2	17 1/2	17 1/2	17 1/2	18	17 1/2	Jan 12	17 3/4	Jan 9	17 1/4	May 15	20	Nov 7				
3,540	95,504		*	31	Sale	31	32	32 1/2	Sale	31	Jan 6	32 1/2	Jan 29	21 3/4	May 19	35	Nov 8				
595	31,395		1	23	24	11 1/8	12 1/2	11 3/4	12 1/2	12 1/2	Jan 1	12 1/2	Jan 16	11 1/4	Dec 30	23 1/2	Jan 3				
671	4,048		*	72	74	48 1/2	48 1/2	54	55	52	Jan 7	53 3/4	Jan 15	47 1/4	Dec 29	62	May 7				
1,272	7,889		50c	18 1/4	19 1/2	21 1/8	22 3/8	22 1/4	24	21 1/2	Jan 8	24 1/2	Jan 17	14	May 19	22	Dec 13				
996	19,290		4	13 1/2	Sale	14 1/4	15 1/4	13 3/4	14 3/4	14	Jan 29	14 3/4	Jan 14	13	Apr 28	15 1/2	Feb 10				
100	3,070		5	8 3/4	9 1/2	11 1/4	12 3/4	11 1/4	11 3/4	11 1/2	Jan 30	11 3/4	Jan 30	8 3/4	Jan 7	12 1/2	July 31				
26,330	475,919		1	1.65	Sale	75c	Sale	72 1/2c	77 1/2c	65c	Jan 12	95c	Jan 6	49c	Oct 17	2.05	Jan 4				
246	775		100	327 1/2	360	295	320	290	300	30	Jan 12	310	Jan 7	300	Nov 7	350	Feb 11				
2,119	23,050		1	7 1/2	8	7	7 3/4	6 3/4	7 1/4	7	Jan 28	7 1/2	Jan 8	5 1/4	May 16	9 1/4	Feb 7				
3,550	17,689		1	13 1/2	15	9	9 1/2	8 1/2	9 1/4	9	Jan 23	9 1/2	Jan 20	8 3/4	Nov 28	14 1/2	Jan 9				
920	17,166		2	9 3/4	9 3/4	9 3/4	10 1/4	10 1/8	10 3/8	10	Jan 21	10 1/2	Jan 16	7 1/2	May 23	11 1/4	Oct 27				
3,347	48,582		10	52 1/2	Sale	58	58 3/4	55 1/4	55 1/2	54	Jan 24	57 3/4	Jan 9	52 3/4	Jan 3	65	Feb 8				
200	3,000		*	18	21	18 1/2	20	20 3/4	22	22 1/2	Jan 14	22 1/2	Jan 14	19 1/2	Dec 1	28	Feb 8				
128	8,845		*	30	32	29	31	26 1/4	28 1/4	27 3/4	Jan 23	27 3/4	Jan 23	26	May 28	34	Feb 6				
250	9,000		*			16	18	17	18	17 3/4	Jan 26	17 3/4	Jan 26	16 1/2	Dec 23	33 1/2	Mar 3				
689	13,867		*	54 1/4	55 1/2	43 1/2	44 1/4	42 1/2	43 1/2	43 1/2	Jan 29	43 1/2	Jan 29	42 1/2	Jun 10	58 1/2	Mar 7				
1,152	16,119		*	80		98 1/4	101	90	97	95	Jan 21	100 1/4	Jan 5	82	Jan 8	110	Aug 22				
1,862	13,170		5			14	14 1/4	12 3/4	13 1/4	13	Jan 23	14 1/4	Jan 7	11 1/4	Sep 10	14	Dec 31				
164,565	130,359		1	1.20	1.25	1.70	Sale	2.55	Sale	1.55	Jan 8	2.50	Jan 23	95c	May 21	1.70	Dec 24				
1,866	17,798		*	17	Sale	20 1/8	20 3/8	18 1/2	19	18	Jan 26	21	Jan 15	13 3/4	May 20	21 1/2	Oct 20				
609	21,246		6 1/2	29	Sale	17 1/2	18	16 3/4	17 1/2	17	Jan 14	17 1/2	Jan 16	15 1/4	May 23	29	Jan 2				
100	4,010		1	5 7/8	6 1/4	4 1/4	4 3/4	3 7/8	4 1/4	4 1/4	Jan 14	4 1/4	Jan 14	4	May 28	7 1/2	Feb 5				
22,170	137,895		50c	70c	80c	1.10	Sale	1.15	1.20	1.00	Jan 7	1.25	Jan 9	65c	Jan 31	1.20	Dec 20				
77,806	109,950		10c	21c	22c	24c	Sale	30c	32c	22c	Jan 6	33c	Jan 8	14c	Apr 11	24c	Dec 31				
16,540	170,298		1	7 1/2	Sale	14 3/8	Sale	13 1/2	Sale	11	Jan 23	15	Jan 2	5	May 16	18	Oct 24				
1,705	22,949		1	15	16	22 1/2	23	20 3/4	21 1/2	20 1/4	Jan 26	22 1/2	Jan 8	15 3/4	Jan 3	24 3/4	Nov 12				
18,807	229,867		10c	1.50	Sale	1.35	Sale	1.25	1.30	1.20	Jan 30	1.40	Jan 7	1.10	Dec 5	1.65	Aug 13				
1,734	12,191		1	18		13 1/8	14 3/8	15 3/4	16 3/8	14 3/4	Jan 7	16 1/2	Jan 17	11	May 27	19	Jan 3				
42	771		100	225		265		255	280	270	Jan 28	270	Jan 28	260	Jan 30	270	May 27				
6,800	32,500		1	85c	95c	90c	95c	1.00	1.25	90c	Jan 7	1.25	Jan 20	70c	May 26	95c	Jan 4				
8,755	106,044		1	3 3/8	Sale	1	1 1/4	1 1/2	1 3/4	1 1/2	Jan 9	1 3/4	Jan 21	1	Dec 31	3 3/4	Jan 7				
59,216	258,889		1	50c	Sale	1.15	Sale	1.15	Sale	97 1/2c	Jan 6	1.20	Jan 2	48c	Mar 10	1.20	Dec 31				
570	3,440		1	4 1/2	4 1/2	3	3 1/4	3	3 3/8	3	Jan 9	3 1/4	Jan 29	3	Dec 30	5	Jan 27				
1,700	10,700		1	1.1c	Sale	1.15	1.20	1.20	1.50	1.25	Jan 5	1.50	Jan 6	92 1/2c	Apr 7	1.25	Oct 27				
475	5,291		1	14 1/4	14 3/4	8 3/8	8 3/4	8	8 1/4	8 1/4	Jan 23	8 3/4	Jan 10	8 1/2	Dec 12	14 1/2	Jan 28				
19,500	674,650		1	12c	14c	16c	Sale	16c	19c	16c	Jan 2	20c	Jan 6	12c	Jan 21	31c	Aug 11				
2,625	14,913		1	7 1/2	8	7 3/8	7 3/8	8	8 1/4	7 1/2	Jan 5	8 1/4	Jan 12	5 1/2	May 27	9 1/2	Feb 21				
2,600	27,550		1	25c	35c	40c	45c	40c	45c	42c	Jan 20	45c	Jan 5	25c	Oct 31	62 1/2c	Feb 7				
66,925	698,708		1	1.25	Sale	2.60	Sale	2.40	Sale	2.25	Jan 9	2.85	Jan 2	1.10	Jan 13	2.90	Dec 31				
706	5,590		*	15	18	13 1/2	13 3/4	13	15	13 1/2	Jan 28	13 3/4	Jan 6	12 1/2	Aug 1	15 1/2	Feb 5				
2,108	12,854		10	13	14 1/2	16 1/8	17 1/8	17	17 1/2	16 3/4	Jan 5	19	Jan 12	14	Jan 13	21 1/2	Sep 4				
3,750	59,275		25	41 1/2	42 1/2	35 1/4	35 3/4	34	35	34	Jan 27	36	Jan 9	34 1/2	Jun 6	42	Jan 20				
617	11,325		25	39 1/4	40	33 3/4	34 1/2	34 1/4	35 1/4	34 1/4	Jan 19	35 1/2	Jan 19	33 3/4	Dec 17	41 1/2	Apr 1				
10	3,590		25	35	36	29	31	30	31 1/2	a31 1/2	Jan 19	a31 1/2	Jan 19	30	Dec 20	38 3/4	Mar 8				
35	1,416		25	32 1/2	Sale	26 1/2	28	28 1/2	30	a28 1/2	Jan 13	a29	Jan 31	31 3/4	Oct 9	33 3/4	May 2				
521	3,058		10	48	52	48 1/2	50	49 1/4	51	49 1/2	Jan 7	49 1/2	Jan 7	48 1/4	Oct 31	55	Feb 14				
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Aggregate Sales in Jan., for year 1948		Los Angeles Stock Exchange STOCKS		Price Jan. 2, 1947		Jan. 2		PRICES IN JANUARY		RANGE FOR YEAR 1947						
Shares	Shares	Par		Opening or Bid	Ask	Opening or Bid	Ask	Jan. 31 Closing or Bid	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
MINING STOCKS																
762	3,346	Alaska Juneau Gold Mng-10		5 1/2	5 7/8	3 1/2	3 7/8	3 1/4	4 1/8	Jan 8	4 1/2	Jan 8	3 1/2	Dec 31	6 1/2	Feb 10
8,000	119,500	Black Mammoth ConsMng10c		6c	7c	4 1/2c	5c	4c	5c	Jan 14	4 1/2c	Jan 6	4c	July 8	8c	Mar 25
5,000	154,900	Calumet Gold Mines Co-10c		25c	40c	12c	20c	12c	20c	Jan 10	17c	Jan 3	10c	Sep 8	50c	Apr 29
3,100	39,371	Cardinal Gold Mining Co-1		5c	8c	4c	6c	4 1/2c	6c	Jan 7	4 1/2c	Jan 27	4c	Nov 12	12c	Jun 20
2,250	18,216	Cons Chollar G & S Co-1		1.35	1.70	80c	95c	85c	1	Jan 26	1	Jan 8	75c	Dec 11	2.00	Apr 1
6,000	411,900	Imperial Development Co.25c		3c	3 1/2c	5c	Sale	4 1/2c	Sale	Jan 16	5c	Jan 2	2 1/2c	Apr 23	6c	Sep 25
5,000	128,562	Zenda Gold Mining Co-25c		11c	12c	5c	6c	5c	6c	Jan 6	5c	Jan 6	4 1/2c	Dec 3	12c	Jan 8
UNLISTED STOCKS																
840	6,431	American Air Lines Inc-1				7 1/2	Sale	8	8 1/4	Jan 2	7 1/2	Jan 27	7 1/4	Dec 8	9 1/2	Oct 22
1,529	16,402	Amer Radiator & Stand San		15 1/2	16 1/2	14 1/4	14 1/2	13 1/2	14	Jan 22	14 1/2	Jan 9	12 1/2	May 19	16 1/2	Feb 10
855	6,226	Amer Smelt & Refin Co*		56 1/2	57 1/2	55 1/2	56 1/2	52 1/2	53 1/2	Jan 28	56	Jan 5	51 1/2	Apr 15	70	Nov 6
7,233	59,267	American Tel & Tel Co-100		171	172	151 1/2	152 1/2	150 1/2	151 1/2	Jan 23	152 1/2	Jan 7	150	Dec 11	173	Jan 10
100	1,601	American Viscose Corp-50		57 1/2	58 1/2	59 1/2	60 1/2	62 1/2	63 1/2	Jan 22	56 1/2	Jan 15	52 1/2	Mar 4	58	Nov 3
1,295	20,404	Anaconda Copper Mining-50		39 1/4	40 1/4	33 1/4	34 1/4	33	33 1/2	Jan 27	34 1/2	Jan 5	31 1/2	May 19	42	Mar 5
1,571	25,721	Armour & Co (Ill)-5		13 1/2	14 1/2	13 1/2	14 1/2	13 1/2	13 1/2	Jan 19	14 1/2	Jan 21	10	May 19	15 1/2	Oct 20
1,071	8,365	Atch Top & Santa Fe Ry-100		97 1/2	98 1/2	96	Sale	92 1/2	93 1/2	Jan 23	97 1/2	Jan 5	71 1/2	Apr 23	97	Jan 7
267	2,084	Atlantic Refining Co-25		34 1/2	35 1/2	38 1/2	38 1/2	32 1/2	33 1/2	Jan 30	33 1/2	Jan 5	32 1/2	Apr 23	38	Oct 23
1,632	16,970	c Avco Mig Corp-3		6 1/2	Sale	4 1/2	5 1/2	5 1/2	5 1/2	Jan 19	4 1/2	Jan 29	4 1/2	Dec 31	7 1/2	Feb 7
615	11,668	Baldwin Loco Works v t c-13		20 1/2	21 1/2	14 1/2	15 1/2	14 1/2	14 1/2	Jan 21	15 1/2	Jan 8	14	Dec 29	24	Feb 7
355	5,471	Barrsdall Oil Co-5		23 1/2	24 1/2	36 1/2	37 1/2	35 1/2	36	Jan 14	35 1/2	Jan 29	22	Mar 11	39	Dec 23
595	6,023	Bendix Aviation-5		36 1/2	37 1/2	29 1/2	30 1/2	28 1/2	28 1/2	Jan 27	29 1/2	Jan 17	30	Dec 13	39 1/2	Feb 7
2,549		Beth Steel Corp (Del) new-*						34 1/2	Sale	Jan 22	35	Jan 29				
355	2,131	Boeing Airplane Company-5		21 1/2	22 1/2	23 1/2	23 1/2	24 1/2	24 1/2	Jan 24	a26 1/2	Jan 17	15	Jun 3	23 1/2	Oct 14
565	4,337	Borden Company-15		48 1/4	49 1/4	40 1/4	41 1/4	40 1/4	41	Jan 20	41	Jan 20	40 1/4	May 22	43 1/2	Sep 5
826	4,680	Borg-Warner Corp-5		43 1/2	44 1/2	53 1/2	53 1/2	46 1/2	47	Jan 30	52	Jan 13	46 1/2	Mar 24	54	Oct 17
635	180	Budd Company-*				10 1/4	10 1/4	9 1/4	10	Jan 22	10 1/4	Jan 5	10 1/4	Dec 17	10 1/4	Dec 7
2,771	16,536	Canadian Pacific Ry-25		12 1/2	12 1/2	12	12 1/4	11 1/4	12 1/4	Jan 26	12 1/4	Jan 3	9 1/2	May 17	15 1/2	Feb 13
50	2,883	Case (J I) Co-25		34 1/2	35 1/2	45 1/4	46	41 1/4	41 1/4	Jan 26	a42 1/2	Jan 26	34 1/2	Mar 14	45	Dec 16
294	3,824	Caterpillar Tractor-*		59 1/2	60 1/2	58 1/2	Sale	57 1/2	58 1/4	Jan 2	58 1/2	Jan 2	54	Sep 17	63	Feb 7
374	11,587	Cities Service Co-10		26 1/2	27 1/2	37 1/2	38 1/2	35 1/2	36 1/2	Jan 31	36 1/2	Jan 13	24	Jan 13	40 1/2	Oct 20
424	15,507	Columbia Gas & Elec Corp-*		11 1/2	11 1/2	11 1/2	11 1/2	10 1/2	10 1/2	Jan 5	11 1/2	Jan 5	10	May 16	12 1/2	Sep 30
60	3,279	Commercial Solvents-*		22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	23 1/2	Jan 23	a22 1/2	Jan 5	22	Dec 31	26 1/2	July 8
977	6,938	Commonwealth Edison-25		32 1/2	32 1/2	27	27 1/2	27 1/2	28 1/4	Jan 26	28 1/4	Jan 15	25 1/2	Nov 25	31 1/2	Feb 24
1,500	90,798	Commonwealth & Southern*		3 1/4	Sale	2 1/2	Sale	2 1/2	2 1/2	Jan 3	2 1/2	Jan 2	2 1/2	May 19	3 1/2	Jan 7
1,251	4,200	Consol Edison Co. of NY*				22 1/2	23	22	22 1/2	Jan 26	22 1/2	Jan 7	21	Dec 29	25	Oct 10
471	5,703	Cons Vultee Air Corp-1		15 1/2	16 1/2	13 1/2	13 1/2	14	14 1/2	Jan 5	14 1/2	Jan 20	11	May 19	17 1/2	Apr 1
1,135	18,436	Continental Motors Corp-1		9 1/2	10 1/2	7 1/4	8	7 1/2	7 1/2	Jan 22	8 1/2	Jan 29	7	May 19	12 1/2	Feb 10
419	4,494	Continental Oil Co (Del)-5		39 1/2	40 1/2	53 1/2	54 1/2	50 1/2	51 1/2	Jan 24	a52 1/2	Jan 10	41 1/2	Jun 30	50 1/2	Oct 24
595	6,287	Crown Zellerbach Corp-5		32 1/2	33	33 1/2	34 1/2	29 1/2	30 1/2	Jan 26	30 1/2	Jan 29	26	Jun 2	34 1/2	Dec 24
1,285	15,007	Curtiss-Wright Corp com-1		5 1/4	6	4 1/2	4 1/2	4 1/2	5 1/2	Jan 8	5 1/2	Jan 12	4 1/2	Jun 11	6 1/2	Feb 10
400	5,344	Class A-1		19 1/2	20	19	19 1/2	20 1/2	20 1/2	Jan 5	a19 1/2	Jan 12	13	May 21	20 1/2	Nov 6
112	4,256	Electric Bond & Share Co-5		16 1/2	17 1/2	10 1/2	11 1/4	10 1/2	10 1/2	Jan 28	a11 1/2	Jan 8	10 1/4	May 26	16 1/2	Jan 23
167	1,240	Electric Pwr & Light Corp-*		16 1/2	17 1/2	16 1/2	16 1/2	16	16 1/2	Jan 28	15 1/4	Jan 28	11 1/4	May 19	16 1/2	Jan 28
2,613	28,591	General Electric Co-*		36	Sale	35 1/2	36 1/4	34	34 1/4	Jan 23	34 1/2	Jan 12	33 1/2	May 13	39 1/2	Feb 1
424	8,082	General Foods Corp-*		43 1/2	44 1/2	36 1/2	37 1/2	37 1/2	37 1/2	Jan 24	a38 1/2	Jan 8	34 1/2	Dec 30	42 1/2	Jan 13
1,513	5,442	Gen Pub Utilities Corp-5				12 1/2	12 1/2	11 1/2	12 1/2	Jan 26	12 1/2	Jan 5	12	Dec 3	14 1/2	Oct 28
25	4,770	Goodrich (B F) Co-*		65 1/2	65 1/2	55 1/2	56 1/2	52 1/2	53 1/2	Jan 22	a53 1/2	Jan 22	49	Jun 10	65 1/2	Mar 27
1,460	39,222	Graham-Paige Motors Corp-1		5 1/4	Sale	5 1/2	5 1/2	5 1/2	5 1/2	Jan 22	5 1/2	Jan 29	3	May 19	8	Oct 24
521	2,627	Great Northern Ry Pfd-*		45 1/2	46 1/2	42 1/2	42 1/2	39 1/2	40 1/2	Jan 21	a41 1/2	Jan 12	38 1/2	Dec 16	42	July 3
810		Greyhound Corp-*						10 1/4	10 1/4	Jan 26	10 1/2	Jan 29				
80	4,358	Interlake Iron Corp-*		11 1/2	12 1/2	14	14 1/2	12 1/2	13	Jan 27	a12 1/2	Jan 29	10 1/2	Jun 10	13 1/2	Dec 19
635	8,177	International Nickel Co-*		34 1/2	35 1/2	26 1/2	27 1/2	27 1/2	27 1/2	Jan 27	26 1/2	Jan 27	26 1/2	Dec 12	36	Jan 31
958	15,645	International Tel & Tel-*		17 1/2	Sale	12 1/2	13 1/2	13 1/4	13 1/4	Jan 7	12 1/2	Jan 22	9 1/2	May 19	17 1/2	Feb 11
326	13,095	Kennecott Copper Corp-*		50 1/2	51 1/4	48 1/2	49 1/2	45 1/2	46 1/2	Jan 27	a45 1/2	Jan 2	43 1/2	Apr 18	49 1/2	Nov 21
175		Laclede Gas Light Co-*						5	5 1/4	Jan 23	a5	Jan 23				
3,340	14,171	Libby, McNeil & Libby-7		9 1/2	10 1/2	9 1/2	Sale	9 1/2	9 1/2	Jan 24	9 1/2	Jan 2	8 1/4	Jun 9	10 1/2	Feb 17
1,195	9,312	Loew's Inc-*		25 1/2	26 1/2	18	18 1/2	17 1/4	17 1/4	Jan 9	18	Jan 7	19	Dec 24	25 1/2	Jan 30
72	654	Magnavox Co-1				11 1/4	11 1/4	10 1/2	11 1/2	Jan 30	a10 1/2	Jan 30	17 1/2	Aug 1	18 1/4	Aug 1
5	3,509	McKesson & Robbins Inc-18		42 1/2	43 1/2	33	33 1/2	33 1/2	34 1/2	Jan 14	a33 1/2	Jan 14	31	May 21	42 1/2	Jan 8
1,976	15,800	Montgomery Ward & Co-*		59 1/2	61	52 1/2	53 1/2	52	52 1/2	Jan 22	50 1/2	Jan 15	51 1/4	Apr 24	62 1/2	Feb 7
655	2,685	Nash-Kelvinator Corp-5				17 1/2	17 1/2	17	17 1/2	Jan 28	17 1/2	Jan 14	16	Sep 25	18 1/2	Oct 15
100		New'l Distillers Prod Corp-*				19 1/2	19 1/2	19 1/2	19 1/2	Jan 29	20	Jan 29				
4,830	47,306	New York Central RR-*		17 1/2	18 1/2	15 1/2	Sale	13 1/2	13 1/2	Jan 21	15 1/2	Jan 5	12	May 19	22 1/2	Feb 3
3,825	9,413	North Amer Aviation Inc-1		9 1/2	10	8 1/4	8 1/2	10	10 1/4	Jan 6	10 1/4	Jan 29	7 1/2	Jun 5	10 1/2	Feb 10
1,057	8,557	North American Co-10		30 1/2	31 1/2	16 1/2	17 1/2	16 1/2	16 1/2	Jan 20	15 1/2	Jan 6	23 1/4	Oct 14	32 1/4	Feb 13
278	6,680	Ohio Oil Co-*		22 1/2	23 1/2	32 1/2	32 1/2	29 1/2	30 1/2	Jan 27	28 1/2	Jan 27	21 1/4	May 19	35	Dec 23
3,121	51,738	Packard Motor Car Co-*		6 1/4	6 1/4	4 1/2	5	4 1/2	4 3/4	Jan 30	5	Jan 5	4 1/2	Sep 24	7 1/2	Feb 11
1,500	1,305	Pan Amer Airways Corp-1				8 1/2	9 1/2	9 1/2	9 1/2	Jan 15	9 1/2	Jan 28	8 1/4	Dec 8		

General Quotations

OF BONDS AND STOCKS

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

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Federal Land Bank Bonds	78	Mining Stocks	67	Real Estate Bonds and Stocks	66
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Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

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

Quotations for equipment bonds are based on average maturities.

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

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

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

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

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

Bonds—	Bid	Ask	Bonds—	Bid	Ask	Bonds—	Bid	Ask
RAILROAD BONDS			Baltimore & Ohio RR—			Boston & New York Air Line—		
Akron Canton & Youngstown—			1st mtge 4s ser A July 1975—A-O	84%	88½	1st mtge gtd 4s 1955—F-A	54½	55
Cons mtge 4s ser A 1988—A-O	84	86	1st mtge 5s ser B (4% fixed and			Boston Term Co 3½s 1947—F-A	161	62
Cons mtge 4½s ser B 1988—A-O	87	91	1% cont int) July 1975—A-O	88	90	1st 4s 1950—J-J	161	62½
Alabama Great Southern—			Ref & gen mtge 5% (2% fixed			Buffalo Rochester & Pittsburgh—		
1st mtge 3½s ser A 1967—M-N	102	104	and 3% contingent interest)			Cons mtge (stamped modified)		
Equipment trust—			Series G Dec 1 1995—J-D	61¾	62¾	int 3% to 1947 due 1957—M-N	63%	64½
1½s 1948 to 1957—	b2.20	2.00%	Series K Mar 1 2000—M-S	60¼	61¼	Buff & Susquehanna RR Corp—		
Alabama Tennessee & Northern—			Series M Mar 1 1996—M-S	60¼	61½	1st 4s Dec 30 1963—J-J	97	98
2nd inc 4½s series A 1992—J-J	134	36	Ref & gen mtge 6% (2½% fixed			Burl Cedar Rapids & Northern—		
Alabama & Vicksburg Ry—			and 3½% contingent interest)			Cons 1st & coll tr 5s g 1934—A-O	141¾	—
1st mtge 5s series A 1974—M-N	103	104½	Series J Dec 1, 1995—J-D	69%	71	Cambria & Clearfield Ry—		
Albany & Susquehanna RR—			4½s conv income Feb 1 2010 May	150	50½	General mtge gold 4s 1955—F-A	99½	100½
1st mtge ext 2½s 1971—A-O	81	85	Pgh Lake Erie & West Va—	85	86	Canada Atlantic Ry 1st 4s 1955—J-J	102	103
Gen mortgage 4½s 1975—J-J	97½	99	Ref 4s series A 1980—M-N			Canada Southern 5s 1962—A-O	101	101½
Allegheny & Western—			S'western div 1st mtge 5% ser A			Canadian National Railways—		
1st mortgage gtd 4s 1998—A-O	83	86	3½% secured fixed int and			3s 15-year guaranteed 1952—F-A	a100	—
Alton RR—			1½% cont int) 1980—J-J	77½	81	3s 17-year guaranteed 1953—F-A	a100	—
Equipment trusts—			Toledo Cincinnati Div—			3s 20-year guaranteed 1959—J-J	87½	88
2½s 1948 to 1954—	b2.30	2.05%	1st lien & ref M 4s ser D	79½	80	4½s guaranteed 1951—M-S	107¼	107¾
Ann Arbor 1st mtge 4s 1995—Q-J	79¾	81½	1985—			4½s guaranteed 1956—F-A	111¼	111¾
Atholson Topeka & Santa Fe—			Equipment trusts—			4½s guaranteed 1957—J-J	112½	112¾
General gold 4s 1995—A-O	116%	116%	1½s-1½s 1948 to 1957—	b2.45	2.20%	4½s guaranteed 1955—J-D	112¼	112¾
Adjustment 4s July 1 1995—Nov			2s-2½s 1948 to 1960—	b2.65	2.40%	5s guaranteed 1954—F-A	n114	114½
4s stamped July 1, 1995—M-N	106%	107½	2½s-3s 1948 to 1958—	b2.30	2.00%	5s guaranteed 1969—A-O	108%	109¾
Equipment trusts—			Bangor & Aroostook—			5s guaranteed 1970—F-A	109%	109¾
1½s-1½s-2½s 1948 to 1951—	b1.85	1.60%	Cons refunding gold 4s 1951—J-J	90½	95	Canadian Pacific Ry—		
Atlanta & Charlotte Air Line—			4s stamped 1951—J-J	90½	91	3½s conv coll trust 1951—F-A	84	85
1st mtge 3½s 1963—M-N	102½	103½	Battle Cr & Sturgis gtd 3s 1989—J-D	65	—	4s conv coll trust 1949—J-J	84	—
Atlanta Knoxville & Northern—			Bay City & Battle Creek—			4s conv deb (perpetual)—J-J	93%	94
1st cons 4s Mar 1 2002—M-S	108	111	1st 3s 1989—J-D	65	—	Equipment trusts—		
Atlantic City 1st 4s 1951—J-J	99½	101	Bedford Belt Ry—			2½s 1948 to 1952—	b2.15	1.90%
1st 5s ext May 1 1954—M-N	101	103	1st 2¼-4½s Jan 1, 1994—	80	84	Carolina Clinchfield & Ohio		
Atlantic Coast Line RR—			Beech Creek Ext 3½s 1951—A-O	99	101	1st mtge 4s series A 1965—M-S	107½	—
1st cons 4s July 1 1952—M-S	103½	104½	Bessemer & Lake Erie—			Carthage & Adirondack Ry—		
Gen unif series A 4½s 1964—J-D	100	101½	Equipment trusts—			1st guaranteed 4s 1981—J-D	60¼	62
Equipment trusts—			1s 1948 to 1950—	b1.65	1.40%	Catawissa RR gold 4s 1948—A-O	100	—
2s-2½s-2½s 1948 to 1952—	b2.05	1.85%	Birmingham Terminal—			Central Arkansas & Eastern—		
Atlantic Coast Line (Conn)—			1st gold 4s 1957 guaranteed—M-S	101	102½	1st 5s 1940—J-J	1140	—
Irred cts of indebtedness 5s—J-D	111	—	Boonville St Louis & Southern—			Central Branch Union Pacific		
Atlantic & Danville 1st 4s 1948—J-J	26	27½	1st 5s 1951—F-A	157	—	1st 4s 1948—J-D	66	—
2d gold 4s 1948—J-J	18	19	Boston & Albany 5s Oct 1963—A-O	88½	90	Central of Georgia—		
Atlantic & Yadkin gtd 4s 1949—A-O	101½	102	4½s improvement 1978—F-A	79	81	1st mtge gold 5s Nov 1 1945—F-A	86	87
Augusta Union Station 4s 1953—J-J	96	100	3½s Jan 1 1951—J-J	98¼	99	Consolidated gold 5s 1945—M-N	145¼	46
			Ref 3½s 1952 gtd N Y C—A-O	98¼	99	Ref & gen 5½s 1959 series B—A-O	17¾	8¾
			Boston & Maine RR—			Ref & gen 5s 1959 series C—A-O	17¾	8
			1st mtge 5s series AC 1967—M-S			Equipment trusts—		
			1st mtge 5s series II 1955—M-N	101	—	4s 1948 to 1952—	b2.50	2.00%
			1st mtge 4½s ser JJ 1961—A-O			Chattanooga Div gold 4s 1951—J-D	151	59½
			1st mtge 4s series RR 1960—J-J	77¾	78	Macon & Northern g 5s 1946—J-J	113½	17
			1st mtge 4½s A July 1970—M-N	52	53¼	Mid Ga & Atl 1st 5s 1947—J-J	113½	17
			Equipment trusts—			Mobile Division gold 5s 1946—J-J	118	19
			4s 1948 to 1949—	b2.00	1.65%	Oconee Division 1st 5s 1945—J-D	17	8
						Central New England Ry—		
						1st mtge gtd 4s 1961—J-J	68%	68%

a Called for redemption, see page 3. b Basis. f Flat price. k Last sale. n Nominal. r Canadian price.

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

Table with columns: Bonds, Bid, Ask, Bonds, Bid, Ask, Bonds, Bid, Ask. Contains various railroad bond listings such as Grand Trunk Western, Great Northern, Greenbrier-Cheat & Elk, Gulf & Ship Island, etc.

a Called for redemption, see page 3. b Basis. f Flat price. k Last price. n Nominal. r Canadian price.

RAILROAD BONDS

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

Bonds—	Bid	Ask	Bonds—	Bid	Ask	Bonds—	Bid	Ask
New York Chicago & St Louis—			Pennsylvania Co (Continued)—			Rutland Railroad—		
Ref mtge 3 3/4 ser E 1980—J-D		93 1/2	Secured serial notes—			4 1/2 stamped 1941—J-J	19 3/8	10
Ref mtge 3s ser F 1986—A-O		86 3/4	2.20% 1963—A-O	b3.40	less 1 1/2	St Clair Mad & St Louis Belt—		
Equipment trusts—			2.25% 1964—A-O	b3.40	less 1 1/2	Alton Bridge 1st gold 4s '51—J-J	101	
1 1/2-1 3/8-1 3/4 1948 to 1957—	b2.35	2.20%	2.15% 1965—A-O	b3.40	less 1 1/2	St Clair Term RR 5s 1950—M-S	108	
1 3/8-2 1/8-2 1/2 1948 to 1957—	b2.35	2.20%	2.15% 1966—A-O	b3.40	less 1 1/2			
3s-4s 1948 to 1951—	b1.90	1.75%				St Lawrence & Adirondack Ry—		
New York Connecting RR—			Penn & N Y Canal & RR—			1st 5s 1996—J-J	72	79 1/2
1st mtge 2 1/4 ser B 1975—A-O	88	88 1/2	Cons 1st extended 5s 1949—A-O	77 1/2	79 1/2	2d gold 6s 1996—A-O	80	84
New York & Harlem RR—			Cons 1st extended 4 1/2 1949—A-O	72	74			
1st 3 3/8 2000—M-N	101 1/8		Cons extended 4s 1949—A-O	67	69	St Louis-San Francisco Ry—		
4s mtge series A 2043—J-J						Prior lien 4s 1950 series A—J-J	151 1/2	
4s mtge series B 2043—J-J	98	100	Pennsylvania RR—			Certificates of deposit—	151 1/2	
			Cons mtge 4s gold 1948—M-N	100 3/8	103	Prior lien 5s 1950 series B—J-J	154 1/2	
New York Lack & Western—			4s stamped 1948—M-N	112		Certificates of deposit—	154	
1st & ref 4s series A 1973—M-N	72 7/8	75	Cons mtge 4 1/2 gold 1960—F-A	100	113	Cons 4 1/2 1978 series A—M-S	139 3/4	
1st & ref 4 1/2 1973 series B-M-N	79 1/2	80	General gold 4 1/2 1965—J-D	100	101	Certificates of deposit stpd—	139 3/4	
Division bonds			General gold 5s Dec 1 1968—J-D	106 1/2	107	Cons 6s 1936 series B—J-D	143 3/4	
See "Del Lack & Western"			Gen mtge 4 1/4 1981 ser D—A-O	95 1/2	96	Certificates of deposit—	143 3/4	
N Y New Haven & Hartford—			Gen mtge 4 1/4 ser E 1984—J-J	93 1/4	99 1/4	1st mtge 4s ser A 1997—J-J	183 1/2	83 3/4
Deb 4s 1957 non-conv—M-N	f11 1/8	11 1/8	Gen mtge 3 1/2 ser F 1985—J-J	81 1/2	82 1/4	2nd mtge 4 1/2 ser A 2022—J-J	154 1/2	55
Deb 4s July 1 1955 non-conv—J-J	f50 1/4	51 1/4	Conv deb 3 1/4 1952—A-O	97 7/8	98 1/2	Equipment trusts—		
Deb 4s 1956 non-conv—M-N	f50 1/2	51 1/2	Secured serial bonds—			2 3/4 1949 to 1963—	b2.75	2.50%
Deb 4s 1947 non-conv—M-S	f50	51	4s 1949—J-J	99 1/2				
Deb 3 1/2 1947 non-conv—M-S	f49	50	4s 1950—J-J	99 3/4		St Louis Southwestern—		
Deb 3 1/2 1954 non-conv—A-O	f48 1/4	49 1/4	4s 1951—J-J	98 7/8		1st gold 4s 1989—M-N	102 1/2	
Deb 3 1/2 1956 convertible—J-J	f49 1/4	50 1/4	4s 1952-1955—J-J	97		2d gold inc 4s Nov 1989—J-J		82 3/8
15-year secured 6s 1940—A-O	f69 1/2	70 1/4	4s 1956-1958—J-J	95 1/2		Gen & ref 5s series A 1990—J-J	94	94 1/2
Conv deb 6s 1948—J-J	f54 1/4	55 1/4	4s 1959-1961—J-J	94 3/4				
1st & ref 4 1/2 1967—J-D	f51 3/4	52 1/4	4s 1962-1964—J-J	92 3/4		St Paul & Duluth—		
1st & ref M 4s ser A 2'07—J-J	f66 3/8	66 1/2	Equipment trusts—			1st consolidated gold 4s 1968—J-D	105	
Gen M inc conv 4 1/2 A 2022—May	f35 1/8	35 3/4	1 3/4-1 7/8-2s 1948 to 1962—	b2.75	2.50%	Mortgage 4s Dec 1 1996—J-D	96	100
Equipment trusts—			2 1/8-2 1/4-4s 1948 to 1962—	b2.75	2.50%			
2s-2 1/2 1948 to 1962—	b2.80	2.45%	Peoria & Eastern Ry—			St Paul & Kansas City Short Line		
2 3/8-3s 1949 to 1963—	b2.80	2.45%	1st cons extended 4s 1960—A-O	f61	63	1st guaranteed 4 1/2 1941—F-A	f47 1/2	49
Har Ry & Port Ches 4s '54—M-N	99 1/2	101 1/4	2d cons income 4s 1990—Apr 1	f20	21	St Paul Union Depot—		
			Peoria & Pekin Union Ry—			1st & ref M 3 1/2 ser B 1971—A-O	100	102
New York Ontario & Western—			1st gold 5 1/2 1974 series A—F-A	104	106			
Ref 1st gold 4s June 1992—M-S	f9 1/8	9 1/2	Pere Marquette Ry—			San Francisco Terminal—		
Gen mtge gold 4s 1955—J-D	f3 3/4	4	1st mtge 3 3/4 series D 1980—M-S	99 3/4	100	See Southern Pacific Co		
Registered—	f3	5	Equipment trusts			Savannah Union Station—		
			2s-2 1/2-2 1/4 1948 to 1959—	b2.30	2.00%	1st 4s Apr 1 1952—	102	
New York Phila & Norfolk—			Perkomsen RR ext 3 1/2 1951—J-J	101		Schuylkill & Lehigh—		
Stock trust cdfs 4s 1948—J-D	100 3/4		Phila & Balt Cent 4s 1951—M-N	100	102	1st 4s 1948—M-N	100 1/4	
N Y Putnam 1st 4s gold 1993—A-O	63	68				Scioto Valley & New Eng'd RR—		
N Y Short Line 4s 1957—F-A	105	108	Phila Baltimore & Washington—			1st gtd 4s 1989—M-N	127	
N Y & Stamford 4s 1958—M-N	92		General 4s April 1 1960—A-O	103	106	Seaboard Air Line Ry Co—		
			General 5s 1974 series B—F-A	f111	117	1st 4s stamped 1950—A-O	f100	
New York Susq & Western—			Gen mtge 4 1/2 1977 series C—J-J	102 1/4	109 1/2	Cdfs of dep (stamped)—	f100	
1st refunding 5s 1937—J-J	f35	48	Phila & Frankfort 1st 4 1/2 '52—F-A	107		Cdfs of dep (unstamped)—	f100	
2d mtge 4 1/2 1937—F-A	f	33				Adjusted mtge 5s Oct 1 1949—F-A	f	1/2
Gen mtge 5s gold 1940—F-A	f15 1/2	16 3/4	Phila & Reading Term RR—			Refunding gold 4s 1959 opt—A-O	f44	
Terminal 1st gold 5s 1943—M-N	f70	79 3/8	1st sinking fund 3 1/2 1966—M-S	103 1/4	103 3/4	Cdfs of deposit (N. Y. Trust)—	f43 1/2	
Registered—	f73	77	Serial bonds—			Cdfs of dep (Chemical Bank)—	f44	
			2% to 2.625% 1948-1951—M-S	100		1st & cons 6s 1945 series A—M-S	f61	
N Y Westchester & Boston Ry—			Philippine Ry 1st 4s 1937—J-J	f12 1/2	13 1/2	Cdfs of dep (Guaranty Trust)—	f60	
1st mtge gold 4 1/2 1946 gtd—J-J	f11 3/8	12	Piedmont & Northern—			Cdfs of dep (Chemical Bank)—	f61	
Norfolk & Southern Ry Co—			1st 3 3/4 1966—J-D	101	102 1/2	5% secured notes 1931—		
Gen mtge conv inc 5s 2014—A-O	f55	56 1/2	Pitts Bessemer & Lake Erie—			Stamped—F-A	f49 1/2	
Norfolk Term 1st gtd 4s 1961—M-N	105		1st mtge 2 1/2 ser A 1996—J-D	94 1/2	100 3/4	Cdfs of dep (Chemical)—	f49 1/2	
						Equipment trusts—		
Norfolk & Western Ry—			Pitts Cin Chic & St Louis Ry Co—			1 3/4-2s 1948 to 1960—	b2.50	2.25%
1st cons 4s 1986—A-O	128	130	3 1/4 series E 1949—F-A	102	102 3/8			
Norristown & Maine 1st 4s 1952—M-S	105		4s series F 1953—J-D	100	109 3/4	Seaboard Air Line RR Co—		
North Pennsylvania RR—			4s series G 1957—M-N	102	107	1st mtge 4s ser A 1996—J-J	99 1/4	100
Gen gold 3.3s 1953—J-J	99	101	4s series H 1960—F-A		120	Gen M 4 1/2 inc ser A 2016—May	65	66 1/4
Northern Central 5s 1974 A—M-S	98	116	4 1/2 series I 1963—F-A	107	112	Equipment trusts—		
Gen & ref 4 1/2 A gtd 1974—M-S	101	128	4 1/2 series J 1964—M-N	107		2 1/8-2 3/8 1948 to 1962—	b2.65	2.35%
Northern Pacific—			PittsCin Chic & St Louis RR Co—					
Prior lien gold 4s Jan 1997—Q-J	100 1/8		Gen M 5s 1970 series A—J-D	103	105 3/8	Seaboard-All Florida Ry—		
Registered—		98	Gen M 5s 1975 series B—A-O	104 1/2	106	6s ser A 1935 actuals—	f19 3/4	
Gen lien gold 3s Jan 2047—Q-F	66	66 3/4	Gen M 3 3/4 ser E 1975—A-O		90	6s ser A 1935 cdfs—F-A	f18 1/2	
Registered—		63 1/2				Seacoast RR prior lien 5s '46—A-O	100	100 1/2
Ref & impvt 4 1/2 2047 ser A—J-J	91	91	Pittsburgh & West Virginia Ry—			Shreveport Bridge & Term Co—		
Ref & impvt 5s 2047 ser C—J-J	90	95 1/2	1st M 4 1/2 1958 series A—J-D	84 3/4	90	1st 5s 1955—F-A	103	
Ref & impvt 5s 2047 ser D—J-J	94	98	1st M 4 1/2 1959 series B—A-O	86 1/2	88	Somerset Ry 1st & ref 4s '55—J-J	67	69
Coll trust 4 1/2 1975—M-S	99 1/2	100	1st M 4 1/2 1960 series C—A-O	84 3/4	87	1st mtge 4s July 2 1950—J-J	94	
Equipment trusts—			Pitts Young & Ashtabula—			South & North Alabama—		
1 3/8-2s-2 1/4 1948 to 1956—	b2.35	2.20%	1st gen 4s series A 1948—J-D	100	102	Gen cons gtd gold 5s 1983—A-O	121	
			1st M 5s 1962 series B—F-A	116				
Northwestern Terminal RR—			1st gen 5s 1974 series C—J-D	115		Southern Ill & Mo Bridge Co—		
1st income Jan 1977—Apr	f48	50	1st 4 1/2 series D 1977—J-D	118 1/2		1st mtge gold 4s 1951—M-N	102	
Norwich & Worcester RR—			Port Reading 1st ext 3 1/2 '56—J-J	105		Southern Indiana Ry—		
1st mtge 4 1/2 ser B 1967—M-S	100	102	Port Richmond Warehouse—			1st mortgage 2 3/4 1994—J-J	81 1/4	82 1/4
			See Reading Co.			Southern Pacific Co—		
Ogdensburg & Lake Champlain—			Portland & Ogdensburg			1st 4 1/2 (Ore Lines) 1977—M-S	95 1/4	96 1/2
1st gtd gold 4s 1948—J-J	f10 1/2	12	1st 4 1/2 1953—M-N	80	85	40-year 4 1/2 1989—M-N	91 3/8	91 3/8
Ohio & Little Kanawha 5s '50—M-S	98		Portland & Rumford Falls—			50-year 4 1/2 1981—M-N	88 1/2	89
Okla City-Ada-Atoka 6s 1964—J-J	f47	50	1st s f 5s 1951—M-N	100		San Francisco Terminal—		
			Portland (Me) Term gtd 4s 1961—J-J	100	102	1st mtge 3 3/4 ser A 1975—J-D	100 1/2	101 1/2
Old Colony RR 4s 1938—J-J	f30	31	Guaranteed 5s 1961—J-J	107	109	Equipment trusts—		
1st mtge 5 1/2 1944 series A—F-A	f30	31	Providence Securities 4s 1957—M-N	18	14	2 1/8-2 1/2 1948 to 1957—	b2.30	2.05%
1st mtge 5s 1945 series B—J-D	f30	31	Providence Terminal 4s 1956—M-S	86	100			
1st mtge 4 1/2 1950 series C—J-J	f30	31	Providence & Worcester RR—			Southern Pacific RR Co—		
Oregon-Washington RR & Nav—			1st mtge 4 3/4 ser A 1967—A-O	101	103	1st mtge 2 3/4 ser E 1986—J-J	80 3/8	81 3/4
Ref mtge 3s ser A 1960—A-O	104	104 1/2				1st mtge 2 3/4 ser F 1996—J-J	77 1/2	78
Oswego & Syracuse (see D L & W)			Reading Belt 1st 4s 1950—M-S	102		1st mtge 2 1/4 ser G 1961—J-J	90	94 1/4
			Reading Company—					
Paducah & Illinois RR—			1st & ref M 3 1/2 ser D 1995—M-N	84 1/2	85	Southern Railway—		
1st 4 1/2 1955—J-J	103		Port Richmond Warehouse—			1st consolidated gold 5s 1994—J-J	112 1/2	115
Pateron Extension 5s 1950—J-D	f34	39	4s Sept 1 1951—	104		Develop & gen mtge g 4s '56—A-O	92	94
			Richmond & Mecklenberg—			Develop & gen 6s 1956—A-O	107	112 1/2
Pennsylvania Company—			1st 4s 1948—M-N	99		Develop & gen 6 1/2 1956—A-O	110 1/2	112 1/2
Gtd tr cdfs 4s ser E 1952—M-N	105 1/2	107	Richmond Term 3 3/4 1965—M-S	105		Equipment trusts—		
Secured serial notes—			Rio Grande Southern 1st g 4s '40—J-J	f	1/2	1 7/8-2s 1948 to 1953—	b2.20	1.95%
1.20% 1949—A-O	b1.90	less 1/4	Rio Grande Western 1st 4s 1939—J-J	112 1/2	113 1/2	Aiken Branch 4s 1998—J-J	83	88
1.30% 1950—A-O	b2.25	less 3/4	1st coll tr 4s 1949—A-O	f73	74	Memphis Div gold 5s 1996—J-J	102 1/2	105
1.40% 1951—A-O	b2.50	less 3/4	Rock Island Ark & Louisiana—			St Louis Div 1st gold 4s 1951—J-J	102 1/2	105
1.45% 1952—A-O	b2.75	less 3/4	1st guaranteed 4 1/2 1934—M-S	f67	67 1/2			

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

Bonds—			Bonds—			Stocks—		
	Bid	Ask		Bid	Ask		Bid	Ask
Stony Creek 1st ext 4s 1957—A-O	110	—	Wilmington & Nor 4½s 1977—J-D	125	—	Consol Rys of Cuba 6% pfd—100	23¼	23½
Sturgis Goshen & St Louis Ry—	—	—	Winston-Salem Southbound—	—	—	Cuba RR 6% non-cum pfd—100	32	32½
1st 3s Dec 1 1989—J-D	55	58	1st gold 4s 1960—J-J	109	115	Dayton & Michigan common gtd—50	34	37
Susquehanna Bloomsburg & Berwick RR 5s 1952—A-O	101	103	Winston-Salem Terminal Co—	—	—	8% preferred gtd—50	87	91
Tavares & Gulf RR—	—	—	1st sink fund gtd 3½s 1970—M-S	109	—	Delaware & Bound Brook gtd—25	42	44
1st extend 3s 1948—M-S	76	—	Wisconsin Central Ry—	—	—	Delaware & Hudson Co—100	40½	41½
Tennessee Ala & Georgia Ry—	—	—	1st general gold 4s 1949—J-J	168½	69¾	Delaware Lack & Western—50	9	9½
1st 4s 1957—A-O	75	77	Certificates of deposit—	1k71	Jan 22	Delaware (gtd Penn)—25	38	42
Ferriaral RR Assn (St Louis)—	—	—	1st & refunding 4s 1959—A-O	125	26	Denver & Rio Grand Western RR—	—	—
Ref & imp 4s ser C 2019—J-J	115	117	Sup & Dul Div 4s 1936—M-N	125½	26½	Escrow cdfs for common—100	17½	18½
Ref & imp M 2½s ser D 1985—A-O	97½	98½	Certificates of deposit—	1	—	Escrow cdfs for preferred—100	37¾	38¾
Texas & New Orleans RR Co—	—	—	Marshfield & Southeastern Div	—	—	Denver Rio Gr West 6% pfd—100	2c	10c
3½s series B 1970—A-O	92¾	94	1st 4s 1951—M-N	86	—	Detroit Hillside and Southwestern gtd—100	56	60
3½s series C 1990—A-O	89	93	Minneapolis Terminal purchase	—	—	Detroit & Mackinac Ry com—100	12	20
Texas & Pacific Ry—	—	—	money 3½s 1950—J-J	100	—	5% non-cum preferred—100	30	50
1st gold 5s 2000—J-D	—	122½	Worcester & Conn Eastern Ry—	—	—	Detroit Manufacturers gtd—100	83	90
2d 5s Dec 1, 2000—Ann Mar	110	—	4½s 1943 (unstamped)—	113	—	Dover & Rockaway gtd—100	60	—
Gen & ref M 3½s ser E 1985—J-J	97	98	4½s 1943 (stamped)—	13	6	East Mahanoy gtd—50	53	—
Equipment trusts—	—	—	RAILROAD STOCKS			East Pennsylvania gtd—50	68	73
2½s 1948 to 1952—	b2.10	1.90%	Far	Bid	Ask	Elmira & Williamsport com gtd—50	45	50
Texas Pac-Mo Pac Term RR—	—	—	Akron Canton & Youngstown—	—	—	Preferred gtd—50	65	70
3½s mtge ser A 1974—J-D	100	102	Common—100	33	38	Erie RR—	—	—
Toledo Canada Southern & Det—	—	—	\$5 preferred—100	66	72	Common—100	10¼	10¾
1st 4s 1956—J-J	100	102	Alabama Great Southern com—50	91	82¼	5% preferred A—100	55¾	56½
Toledo & Ohio Central—	—	—	6% partic preferred—50	85	98	Erie & Kalamazoo gtd—50	50	54
Ref & imp mtg 3½s ser A '60—J-D	98	99	Alabama Tennessee & Northern—*	22	25	Erie & Pittsburgh (gtd Pa RR)—50	63	65
St Mary's Div 1st 4s 1951—F-A	99	—	Alabama & Vicksburg gtd—100	100	105	European & North Amer gtd—100	112	—
Toledo Peoria & Western RR—	—	—	Albany & Vermont gtd—100	52	58	Fort Dodge Des Moines & Southern vtc—10	2¾	2¾
1st mtge 4s series B 1987—J-J	96	100	Alleghany Corp common—1	3¾	3¼	Fort St Union Depot gtd—100	80	—
Toledo Terminal 1st 4½s 1957—M-N	105	107½	5½% preferred ser A—100	40	40¾	5½% preferred gtd—100	85	89
Transylvania RR 1st 5s 1956—J-J	95	—	2½% prior conv preferred—*	71	72	Genesee & Wyoming—100	150	—
Union Pacific—	—	—	Alleghany & West 6% gtd—100	89	95	Georgia RR & Bank Co gtd—100	161	167
Ref mtge 2½s ser C 1991—M-S	89½	89¾	Atchison Top & Santa Fe Ry—	—	—	Georgia Southern & Fla com—100	25	—
2½s debenture 1976—F-A	96½	98	Common—100	92	93	2d preferred—100	50	—
Equipment trusts—	—	—	5% non-cum preferred—100	100½	101	Goshen & Deckertown gtd—10	8	9
1½s-1¼s-2½s 1948 to 1954—	b1.95	1.70%	Atlanta & West Point—100	25	35	Great Northern Ry—	—	—
Union Railroad—	—	—	Atlantic Coast Line Co of Conn—50	53¼	55½	Iron Ore Prop trust cdfs—*	12½	12¾
Equipment trusts—	—	—	Atlantic Coast Line RR—*	49	49¾	Preferred capital stock—*	39¼	40
1¼s 1948 to 1956—	b2.25	2.00%	Augusta & Savannah gtd—100	70	75	Green Bay & Western—100	72	77
Union Terminal Co (Dallas)—	—	—	Avon Genesee & Mt Morris gtd—100	10	—	Gulf Mobile & Ohio common—*	14¾	15
1st mortgage 3½s 1987—F-A	101	—	Baltimore & Cumberland gtd—50	75	—	\$5 preferred—*	47	47¾
United N J RR & Canal Co—	—	—	Baltimore & Ohio common—100	11½	12	Illinois Central common—100	31¾	31¾
1st 4½s Sept 1 1979—M-S	121	—	4% non-cumulative preferred—100	18¼	18½	Non-cum 6% pfd series A—100	70	71½
1st 4s Sept 1 1948—M-S	101	—	Bamberger RR—	18	22	Leased lines gtd—100	93	98
1st 4½s Feb 1 1973—F-A	118	—	Bangor & Aroostook common—50	14¾	15¼	Stk tr cdfs—See RR Securs Co	—	—
General 1st gold 3½s 1951—M-S	101	—	5% conv preferred—100	61	63	Illinois Terminal RR—5	10½	10¾
Utica Chenango & Susq Ry Div—	—	—	Beech Creek (gtd N Y C)—50	31	33	Internat'l Rys (Cent Am) com—*	12¾	13
See Del Lack & Western	—	—	Belgian National Rys Co—	—	—	5% preferred—100	105½	107
Vandalia RR 4s 1955 series A—F-A	102	—	Amer shares partic preferred—	41½	43½	Joliet & Chicago gtd—100	132¾	150
4s series B 1957—M-N	100	—	Boston & Albany (gtd N Y C)—100	121	124	Kalamazoo Allegan & Grand Rapids RR—100	88	92
Vera Cruz & Pacific RR—	—	—	Boston & Maine RR—	—	—	Kansas City Southern com—*	27¾	28
1st mortgage gold 4½s 1934—J-J	18¼	9¼	Common stamped—100	4¼	4¾	4% non-cum preferred—100	51	52
Vicksburg Shreveport & Pacific	—	—	7% prior preferred—100	35	36½	Kansas Oklahoma & Gulf Ry pfd—A	85	—
Refunding & impvt 5s 1973—M-N	103	104½	6% non-cum preferred—100	2	—	Lake Superior & Ishpeming—20	27	30
Virginia & Southwest 5s 2003—J-J	107	111	Stamped—	3	—	Lehigh Valley—50	5½	5¾
1st cons gold 5s 1958—A-O	98	99	5% class A 1st preferred—100	6½	7	Lexington Union Station—	—	—
Virginian Corp—	—	—	Stamped—	6	7	4% preferred gtd—100	102	—
Coil 5% notes ser M 1952—J-J	102	—	8% class B 1st preferred—100	6½	8	Little Miami original gtd—50	93	98
Virginian Railway—	—	—	Stamped—	7½	8½	Special gtd betterment stock—50	42	45
1st lien & ref mtge—	—	—	7% class C 1st preferred—100	5	—	Little Schuyl Nav RR & Coal gtd—50	43	47
3s series B 1995—M-N	96½	96¾	Stamped—	5½	—	Louisiana & Mo River pfd gtd—100	140	—
Wabash Railroad Co—	—	—	10% class D 1st preferred—100	6	—	Louisiana & Northwest—*	½	1
Gen Mtge 4s inc A 1981—Apr	76	78	Stamped—	8	11¼	Louisville Henderson & St Louis	—	—
Gen mtge 4½s inc B 1991—Apr	76	78	4½% class E 1st preferred—100	5	—	5% non-cum preferred—100	105	115
3½s series B 1971—F-A	—	94	Boston & Providence gtd—100	35	39	Louisville & Nashville—50	42½	43
Wabash Railway Co—	—	—	Boston RR Holding 4% pfd—100	50	60	Lykens Valley RR & Coal gtd—20	15	—
Equipment trusts—	—	—	Camden & Burlington Co gtd—25	28	31	Mahoning Coal RR common—50	480	550
2½s 1948 to 1952—	b2.10	1.90%	Canada Southern gtd—100	38	42	5% pfd (gtd N Y Central)—50	52	—
Warren RR (see D L & W)	—	—	Canadian Pacific—25	12	12½	Maine Central common—100	7	8
Washington Central Ry—	—	—	Carolina Clinchfield & Ohio gtd—100	104	107	5% preferred—100	32½	33½
1st 4s Mar 1 1948—Q-Mar	100	—	Catawissa RR—	—	—	6% prior preferred—100	—	—
Washington Co Ry 1st gold gtd	—	—	5% 1st preferred gtd—50	43	47	Massawippi Valley gtd—100	95	—
3½s Jan 1954—J-J	68	69½	5% 2nd preferred gtd—50	43	47	Michigan Central gtd—100	900	—
Washington & Franklin Ry—	—	—	Central of New Jersey—100	9½	10	Mill Creek & Mine Hill	—	—
1st extended 4½s 1954—J-J	101	—	Chattahoocnee & Gulf gtd—100	30	—	Navigation & RR—25	53	56
Washington (D C) Terminal—	—	—	Chesapeake & Ohio Ry Co com—20	43¼	43½	Mine Hill & Schuyl Hav gtd—50	43	46
1st mtge 2½s ser A 1970—F-A	—	100%	3½% conv preferred—100	88	91	Minneapolis & St Louis—	14½	15
West Shore 1st 4s 2361—J-J	60	61%	Chestnut Hill gtd—50	65	70	Ste Marie RR—*	12¼	13
Registered—	58½	—	Chicago Burlington & Quincy—100	96	100	Mississippi Central—100	10½	12½
West Virginia & Pittsburgh—	—	—	Chicago & Eastern Illinois com—*	5½	5¼	Missouri-Kansas-Texas RR com—*	4¾	4¾
1st gold sinking fund 4s 1990—A-O	87½	89	Class A—40	9¼	9¾	7% preferred series A—100	16½	16¾
Western Maryland 4s 1952—A-O	98¼	98½	Chicago Great Western com—50	6½	6½	Missouri Pacific RR Co—	—	—
Equipment trusts—	—	—	5% preferred—100	14%	15%	Common—100	¾	1
1½s-1¼s 1948 to 1956—	b2.30	2.00%	Chicago Ind'polis & Louisville—	—	—	5% preferred—100	3¾	4¼
2s-2½s 1948 to 1952—	b2.00	1.75%	Stock trust cdfs for A com—25	8¾	9	Mobile & Birmingham—	—	—
Western Pacific RR Corp—	—	—	Stock trust cdfs for B com—*	5	5½	4% non-cum preferred gtd—100	70	75
1st mtge 5s 1946 series A—M-S	1132	—	Chic Milw St Paul & Pac—	—	—	Mobile & Ohio—See Southern Ry	—	—
Gen mtg 4½s inc ser A 2014—May	—	100	Common vtc—*	8¾	9	Montgomery & Erie gtd—10	8	9
Western Ry of Ala 4½s 1958—A-O	102	—	5% partic preferred A—100	35¼	35¾	Morris & Essex Extension gtd—100	70	—
Wheeling & Lake Erie RR—	—	—	Old common—2c	6c	—	Mt Carbon & Pt Carbon gtd—50	52	—
1st consolidated gold 4s 1949—M-S	103¼	—	Old preferred—2c	8c	—	Muskogee Co—10	12	12½
Gen & ref M 2½s ser A 1992—M-S	—	99%	Chicago & North Western—	—	—	Nashville & Decatur—	—	—
Equipment trusts—	—	—	Common—*	17%	18	Original (gtd L & N)—25	47	51
1½s-1¼s 1948 to 1957—	b2.20	2.00%	5% series A pfd—100	38½	38½	Unstamped (gtd L & N)—25	45	48
2½s-2¼s 1948 to 1954—	b2.10	1.90%	Chicago R I & Pacific common—100	2c	6c	Nashville Chatt & St Louis—100	23½	24
Wichita Falls & Southern—	—	—	7% preferred—100	8c	15c	New London Northern gtd—100	118	123
1st 5s extended 1948—J-J	117½	—	6% preferred—100	5c	15c	New Orleans Texas & Mexico—100	108	113
Wichita Union Terminal Ry—	—	—	Common—*	29%	29%	New York Central RR—	14¼	14½
Serial bonds—	—	—	Series A conv pfd ex-dividend—100	49½	49¾	N Y Chicago & St Louis com—100	44¾	45
2½s 1961—M-N	100	—	Chicago South Shore & South Bend RR—12½	9¾	10¼	6% preferred series A—100	127	128
Wilkes-Barre & Eastern—	—	—	Cincinnati Inter-Terminal—	—	—	N Y & Harlem common gtd—50	180	220
1st guaranteed 5s 1942—J-D	11¼	2	Preferred gtd—100	103	—	10% non-cum preferred gtd—50	100	—

*No par value. a Called for redemption, see page 3. b Basis. f Flat price. k Last sale. n Nominal. r Canadian price. *New stock. x Ex-div.

RAILROAD STOCKS

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

Stocks—	Bid	Ask	Stocks—	Bid	Ask	Stocks—	Bid	Ask
Norfolk Southern common	12 1/2	14	Railroad Securities Co—			Sussex (gtd D L & W)	50	12
Roper Realization	12 1/4	13 1/4	14% Ill Cent stock ctf 1952-1,000	27 3/4	28 1/4	Tennessee Ala & Georgia	5	3 1/2 4
Norfolk & Western Ry com	25	57 3/4	Reading Co common	50	17 1/2 18	Tennessee Central Ry common		1 3
Adjustment preferred	25	26 3/8	4% non-cum 1st preferred	50	38 39	7% convertible preferred	100	15 25
North Carolina (gtd Sou RR)	100	195	4% non-cum 2d preferred	50	33 34	Texas & Pacific Ry	100	47 49
North Pennsylvania gtd	50	91 93	Richmond Fredericksburg &			Troy & Gr'bush (gtd N Y Cent)	50	57
Northern Central (gtd Pa RR)	50	85 89	Potomac RR—			Union Pacific common	100	160 162
Northern Pacific Ry	100	20 1/4 20 3/8	Dividend obligations	100	192	4% non-cum preferred	100	99 1/2 100 1/2
Northern RR of N H gtd	100	122	Voting common	100	195	United N J RR & Canal gtd	100	245 1/4 147 3/4
Norwich & Worcester pfd gtd	100	127 132	6% guaranteed	100	200	Vermont & Mass gtd	100	127 132
Old Colony (gtd N Y N H & H)	100	4c 8c	7% guaranteed	100	225	Vicksburg Shreveport & Pacific		
Ontario & Quebec gtd	100	115	Roch & Genesee Valley RR gtd	100	79 82	Ry Co common gtd	100	87 91
Passaic & Delaware Exten gtd	100	60	Rutland RR 7% preferred	100	1/8 1/2	5% non-cum preferred gtd	100	89 94
Paterson & Hudson River gtd	50	78 81	Rutland & Whitehall gtd	100	70 75	Virginian Ry common	25	37 1/2 38 1/2
Pennsylvania RR	50	18 1/2 18 3/8	St Louis-San Francisco Ry com	100	1c 5c	4% preferred	25	31 3/4 32 1/2
Penroad Corp	1	6 6 1/2	6% non-cum preferred	100	10c 18c	Wabash Ry Co—		
Peoria & Bureau Valley gtd	100	114	Common vtc		9 7/8 10	4 1/2% preferred	100	64 66
Peoria & Eastern	100	11 3/8 12 1/2	5% pfd ser A vtc	100	36 3/8 36 1/2	Ware River gtd	100	100 104
Pere Marquette Ry common	100	22 3/8	St. Louis Southwestern Ry—			Warren RR (guar D L & W)	50	35
5% preferred	100	89 1/2	Common	100	90 91	Waterloo Cedar Falls		
5% prior preferred	100	104 3/8	5% non-cum preferred	100	60 65	and Northern RR		8
Phila Germ & Norris gtd	50	138 142	Saratoga & Schenectady gtd	100	103 109	West Jersey & Seashore gtd	50	59 62
Phila & Trenton (gtd Pa RR)	100	240 245	Savannah & Atlanta Ry 5% pfd	100		Western Maryland Ry common	100	10 10 3/8
Piedmont & Northern	100	60 62	Schuylkill Valley Nav & RR gtd	50	53	7% 1st preferred	100	150 160
Pittsburgh Bessemer & Lake Erie			Seaboard Air Line common			4% non-cum 2d preferred	100	29 3/4 31
Common gtd	50	39 1/2 41	4-2% non-cum preferred	100		Western Pacific RR Co—		
6% preferred gtd	50	80 85	Seaboard Air Line RR Co—			Common		30 1/2 31 7/8
Pitts Cinc Chic & St Louis gtd	100	96	Common vtc		16 1/4 16 1/2	Preferred series A	100	69 71 1/2
Pittsburgh Fort Wayne &			5% preferred series A	100	46 46 3/8	Western Pacific RR Corp—		
Chicago com gtd	100	141 149	Sharon (gtd Erie)	50	48 51	Common	100	2 3/4 3 1/4
7% preferred (gtd Pa RR)	100	157 162	Southern Pacific Co—		48 1/4 48 1/2	6% non-cum preferred	100	63 68
Pittsburgh & Lake Erie	50	60 61	Southern Ry common		38 38 1/4	Western Ry of Alabama	100	85 90
Pittsburgh & West Virginia	100	17 1/4 18	5% non-cum preferred	100	61 63	Wheeling & Lake Erie Ry com	100	99 101
Pitts Youngstown & Ashtabula			Mob & Ohio stock tr cfts gtd	100	70 1/2 72	4% prior lien	100	100 1/2 101 1/2
Preferred gtd	100	140 154	South-Western (Georgia) gtd	100	45 50	Wisconsin Central Ry common	100	1 3/4 2 1/2
Pittsfield & North Adams gtd	100	74 79	Spokane International Ry—			4% preferred	100	1 3/4 2 1/2
Providence & Worcester gtd	100	150 155	Escrow receipts		19 22			
			Stony Brook gtd	100	107			

*No par value. †Quotations represent dollars per \$100 face amount. ‡Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

Insurance Stocks

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

Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
Aetna Casualty & Surety Co	10	84	87	Fireman's (Wash'ton)	20	31	33	North River Ins (N Y)	12 1/2	23 1/4	24
Aetna Ins (Hartford)	10	43 3/4	45 3/4	Firemans Fund (S P)	10	90 1/2	93 1/2	Northern Ins Co (NY)	12 1/2	72	
Aetna Life (Hartford)	10	46 1/2	48	Firemans Ins (Newark)	5	11 3/4	12 3/8	Northwestern Fire & Marine Ins (Minn)	10	21	22 1/2
Agricultural (Watert'n)	25	59	62	Franklin Fire (Phila)	5	19 1/4	20 1/4	Northwestern Nat'l Ins (Milwaukee)	25	119	127
Allemania Fire (Fgh)	10	25	26 1/2	General Reinsurance	10	23 1/2	25 1/2	Norwestern Nat'l Life (Minneapolis)	7 1/2	19 1/2	20 1/2
Amer Alliance (N Y)	10	19	20 1/2	Georgia Home	10	27	29	Ohio Casualty (Hamilton Ohio)	5	36 1/4	
Amer Automobile (St Louis)	4	37	39 1/2	Germantown Fire	20	37	39	Old Line Life (Milwaukee Wis)	10	21	23
American Casualty (Reading Pa)	5	11 3/8	12 1/8	Gibraltar Fire & Mar	10	16 1/2	17	Ohio State Life (Columbus, Ohio)	10	20 1/4	
American Equitable Assurance Co of N Y	5	15 1/4	16 3/4	Glens Falls Insurance (Glens Falls, N Y)	5	41	43	Pacific Fire (N Y)	25	97	
Amer Fidel & Casualty	5	10 3/4	12 1/4	Globe & Republic	5	7 3/8	8 3/8	Pacific Indemnity	10	49	52
Amer Fire (Wash'ton)	100	157		Globe & Rutgers Fire	15	20	22	Pan-Amer Life (N O)	10	33	
Amer Home Fire (N Y)	10		11	5% 2d preferred	15	78	81	Peerless Casualty (Keene N H)	5	12 3/4	14
Amer Insur (Newark)	2 1/2	15 3/4	17 1/2	5% junior pfd	15	75	80	Philadelphia Life Ins	10	7	7 3/4
Amer Reinsur (N Y)	10	29	31 3/4	Great Amer Indemnity (New York)	2	13	14 1/2	Phila Nat'l Ins (Phila)	10	11 3/4	12 1/2
Amer Reserve (N Y)	10	17 1/4	19 1/4	Great Amer Ins (N Y)	5	28 1/8	28 1/2	Phoenix Ins (Hartford)	10	83 1/2	86 1/2
Amer States (Indpls)—				Great National Life (Dallas Texas)	10	35		Preferred Accident (New York)	5	4 3/4	5 3/4
Class A	10	30	32	Great Southern Life (Houston Texas)	10	30	32	Providence-Washington (Providence)	10	31 1/4	33 3/4
Preferred	10	24	25	Gulf Insurance (Dallas Texas)	10	32 1/2		Reinsur Corp (N Y)	2	4 5/8	5 5/8
Amer Surety (N Y)	25	56	58	Halifax Insurance	10	12	13	Reliance Insur (Phila)	10	18	18 3/4
Amicable (Waco Texas)	10	36	39	Hanover Fire (N Y)	10	26	27 3/4	Reliance Life (Pitts-burgh)	50	90	
Automobile Ins (Hartf)	10	27	30	Hartford Fire (Hartf)	10	103 1/2	107	Republic Ins (Dallas)	10	27 3/4	28 3/4
Baltimore Amer (Balt)	2 1/2	6 1/2	6 1/4	Hartford Steam Boiler (Hartford)	10	32 1/2	35	Rever (Paul) Fire	10	20	
Bankers National Life	10	31		Home (New York)	5	24 3/4	26 5/8	Rhode Island Insurance (Providence)	6	1 7/8	2 3/8
Bankers & Shipp (N Y)	25	69 1/2	72 1/2	Home Indemnity (NY)	3	19		Rochester American (Rochester)	10		
Boston (Boston)	10	67 1/2	70 1/2	Homestead Fire (Balt)	10	13		St Paul Fire & Marine	12 1/2	71 1/2	74 1/2
Buffalo Insurance	100	300	306	Insurance Co of North America (Phila)	10	94 3/4	96 1/4	Seaboard Fire and Marine (N Y)	10	9 1/4	11
Camden Fire (Camden)	5	18 1/2	19	Jefferson Standard Life (Greensboro N C)	10	28		Seaboard Surety (N Y)	10	47 1/2	50 1/2
Carolina (Wilmington N C)	10	29		Jersey Ins Co of N Y	20	33	36	Security Ins (N Hav)	10	24 1/2	26
Central Surety & Ins Corp (Kansas City)	20	75	78	Kansas City Fire & Marine	10			Southland Life (Dallas, Texas)		45	
City of New York (NY)	10	16 1/2	17 1/2	Lie & Casualty (Nashville Tenn)	3	18	19	Southwestern Life (Dallas, Texas)	10	57 1/2	58 1/2
City Title Insurance	5	8	10	Lincoln Nat'l Life (Fort Wayne Ind)	10	58	59	Springfield Fire & Mar (Springfield, Mass)	10	41 1/4	43 1/4
Colonial Life (Jersey City)	100	98	102	Maryland Casualty	1	13 1/2	14 1/2	Standard Accident (Detroit, Mich)	10	31	33
Columbian National Life (Boston)	100	210	225	\$2.10 prior pfd	10	45	47	Sun Life Assur (Can)	100	365	380
Commonwealth Life (Louisville Ky)	10			\$1.05 conv pfd	5	21	21 1/2	Tennessee Odin (Knoxville Tenn)			
Conn Genl Life (Hartf)	10	70	72	Mass Bonding & Insur (Boston)	5	27 3/4	28 1/2	Travelers (Hartford)	100	515	525
Continental Amer Life (Wilmington Del)	10	44	46	Merchants Fire Assur (New York)	5	24 3/4	26 3/4	Trinity Universal Life (Dallas Texas)	10	20	22
Continental Assurance (Chicago Ill)	10	69	72	Merchants & Mfrs of New York	4	5 1/8	6 1/8	United Fidelity Life (Dallas, Texas)	10	50	
Continental Casualty (Hammond Ind)	10	51	53	Missouri State Life (St Louis)		9	9 3/4	U S Casualty conv pfd	2	10	10 1/2
Continental Ins (N Y)	10	53 1/2	54 7/8	Monumental Life (Balt Md)	10	41		U S Fidelity & Guaranty (Baltimore)	2	45 3/4	47 3/4
Eagle Fire (Newark)	1.55	1 3/8	1 3/8	Natl Casualty (Detroit)	10	26	28	U S Fire (New York)	4	50	53
Employers Casualty (Dallas Texas)	10	65		National Fire (Hartf)	10	43 1/4	45 3/4	U S Guarantee Co	10	65 1/2	68 1/2
Employers Group Assn		28	30	National Liberty (N Y)	2	5 3/8	6 3/8	Universal Insur (N J)	8	19 1/2	21 1/2
Employers Reins (K C)	10	68 1/2	71 1/2	Natl Union (Wash)	10	15 1/2	19	Universal Life & Acci-dent (Texas)	10	80	90
Excelsior (N Y)	5	8		Natl Amsterd Casu-ality (Baltimore)	2	27 3/4	29 3/4	West Coast Life (S F)	5	13	
Excess Insur (N Y)	5	7 1/2		New Brunswick Fire (New Brunswick N J)	10	20		Westch'ter Fire (N Y)	2 1/2	32 1/2	34 1/2
Federal Ins (Jer City)	10	48 1/2	51 1/2	New Hampshire Fire (Manchester N H)	10	43 1/2	46 1/2	Wisconsin Nat'l Life	10	15	17
Fidelity & Dep (Balt)	20	148	151	New World Life (New York)	10	11 1/4	11 3/4				
Fidelity-Phenix (N Y)	10	58	58 1/2	New York Fire Insur	5	11 3/4	13 1/4				
Fidelity Union Life (Dallas Texas)	10	40		Northeastern (Hartf)	5	6 3/4	7 1/4				
Fire Assoc of Phila	10	47	48 1/2								

*No par value. n Nominal. t New stock. x Ex-dividend

Public Utilities

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

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

Bonds—	Bid	Ask	Bonds—	Bid	Ask	Bonds—	Bid	Ask
Adriatic Electric 7s 1952.....A-O	127 1/8	--	Cent Illinois Light 3 1/2s '66.....A-O	107	107 1/4	Consol Gas Elec Lt & P (Balt)—		
Alabama Power Co—			Central Illinois Public Service—			1st ref 3s ser P 1969.....J-D	103	105
1st mortgage 3 1/2s 1972.....J-J	104	--	1st mtg 3 3/8s series A 1971.....A-O	102 3/4	--	1st ref M 2 3/4s ser Q 1976.....J-J	98	99
1st mtg 3 3/4s 1977.....A-O	--	100.766	1st mtg 3 3/8s ser B 1977.....M-S	102 3/4	--	* 1st ref M 2 3/4s ser R 1981.....A-C	97	97 1/2
Albia Light & Railway			Central Indiana Gas Co—			2 1/2s conv debs 1962.....M-N	107	107 1/2
1st 4s extended 1958.....J-J	70	--	1st mtg 2 3/4s 1971.....M-N	--	101	Consumers Power Co—		
American & Foreign Power Co—			Central Maine Power—			1st mtg 2 3/4s 1975.....M-S	98	98 1/2
Debenture gold 5s 2030.....M-S	101 1/4	101 1/2	1st & gen M 3 1/2s ser J '68.....J-D	104 1/2	106	1st mtg 2 3/4s 1977.....M-S	99 1/4	--
Amer Fuel & Power 7s 1934.....J-J	1145	150	1st & gen M 3 1/2s ser L '70.....A-O	105 1/2	106 1/2	County Gas Co. (N J)—		
Amer Gas & Pwr deb 3-5s 1953.....F-A	82	84	1st & gen M 3 1/2s ser M 1972.....M-S	106 1/4	107	1st 5s Jan 1952.....A-O	100	--
Secured deb 3.6-6s 1953.....F-A	86	88	1st & gen M 2 3/4s ser N 1976.....M-N	93 1/2	94 1/2	Danbury & Bethel Gas &		
American Telephone & Teleg—			1st & gen M 3 1/2s ser P 1977.....M-N	--	102.91	Electric Light 5s 1943.....	111	--
2 3/4s debentures 1970.....J-D	91	92	Central Mexico Light & Power—			Dallas Power & Light—		
2 3/4s debentures 1980.....F-A	91 1/8	91 3/8	1st s f 6s 1950 (\$875 par).....J-J	92	--	1st mtg 3 1/2s 1967.....F-A	106 1/4	--
2 3/4s debentures 1975.....A-O	93 3/4	93 3/8	Central N Y Power Corp—			Dayton Power & Light—		
2 3/4s debentures 1986.....J-J	87 1/4	87 1/2	Gen mtg 3s 1974.....A-O	99 3/8	100	1st mtg 2 3/4s 1975.....A-O	96 1/8	96 3/4
2 3/4s conv debs 1961.....J-D	103 1/2	103 3/4	Central Power & Light Co—			1st mtg 3s 1978.....J-J	101 1/8	--
2 3/4s debentures 1982.....A-O	91 1/2	91 3/4	1st mtg 3 1/4s series A 1973.....M-N	96	100	Delaware Power & Light Co—		
2 3/4s debentures 1987.....J-D	94	94 1/8	1st mtg 3 1/4s series B 1977.....A-O	--	101.93	1st mtg & coll tr 3s 1973.....A-O	101 1/8	102
2 3/4s conv debs 1957.....J-D	108 3/8	108 3/4	Central Public Utility Corp—			1st mtg & Coll tr 3 1/2s 1977.....J-D	--	104
Androscooggin Water Power—			Inc 5 1/2s 1952.....F-A	116 1/2	17 1/4	Des Moines Ry—		
4s-5s-5 1/2s 1955.....F-A	11120	1150	Central States Electric Corp—			1st income 5s Jan 1955.....A-O	156	57 1/2
Appalachian Electric Power—			5s (20% redeemed) 1948.....J-J	187 1/2	89	Detroit Edison—		
1st mtg 3 1/4s 1970.....J-D	104 1/8	104 1/4	5 1/2s (20% redeemed) 1954.....M-S	188 1/2	89 3/4	Gen & ref M 3 1/2s ser G '66.....M-S	108 3/4	109 1/4
1st mtg 3 1/4s 1977.....J-D	101 3/4	102	Cent Vermont Public Serv Corp—			Gen & ref M 3s ser H 1970.....J-D	102 1/2	103
Appalachian Power 6s 2024.....J-J	a110	--	1st mtg 2 3/4s ser D 1975.....F-A	93 1/2	94 1/2	Gen & ref M 2 3/4s ser I 1982.....M-S	95 3/4	97 3/4
Armstrong St Ry—See Phila Co—			Charleston Cons Ry Gas & Elec—			Detroit International Bridge		
Arizona Edison Co—			Consol gold 5s 1999.....M-S	123	--	1st mtg s f 6 1/2s 1952.....F-A	140	45
1st mtg 3 1/2s 1974.....M-S	101	103	Chicago Aurora & Elgin RR—			Certificates of deposit.....	140	45
Arkansas Power & Light—			1st & ref 6s 1951.....J-J	115	17	S f deb g 7s 1952.....F-A	14	6
1st mtg 3 1/4s 1974.....A-O	98	100	Chicago City & Connecting Ry—			Certificates of deposit.....	14	6
1st mtg 2 3/4s 1977.....J-J	95	95 1/2	Coll tr s f gold 5s Jan 1 1927 A-O	f23	23 1/2	Duquesne Light—See Phila Co		
Ashtabula Water Works 5s 1958 A-O	104	105 1/2	Stubs	f10 1/2	11	Duquesne Trac—See Phila Co		
Associated Electric 4 1/2s 1953.....J-J	96	96 1/4	Chicago City Ry—			Eastern Gas & Fuel Assoc—		
5s Jan 1, 1961.....J-J	97	98	1st 5s 1927 actuals (15% paid)...	f78 3/4	--	1st mtg & coll tr 3 1/2s 1965.....J-J	101	101 1/8
Associated General Utilities—			Stubs	f24	24 1/4	Eastern Lt & Pow 4s A 1965.....J-J	86	--
See Investing Companies			1st 5s ctis 1927.....F-A	f78 3/4	--	Easton Consol El 5s 1949.....M-N	99 1/2	--
Associated Public Service—			Stubs (when delivered).....	f24	24 1/4	Edison Electric Illuminating—		
S f income 3-5s 1951.....J-J	f23 1/2	--	Chicago North Shore & Milw RR—			1st cons 5s 1955.....J-J	141	--
Associated Telephone Co Ltd—			1st mtg gold 5s 1936.....J-J	f39	--	Eliz Plainf & Cent J } See		
1st mtg 3 1/4s ser D 1977.....M-N	--	101.86	1st & ref 6s 1955 ser A.....J-J	f32 1/2	--	Eliz & Raritan Riv } Public Serv		
Associated Telp & Telg Co—			1st & ref 5 1/2s 1956.....A-O	f31 3/4	--	Eliz & Trenton RR } Corp		
Deb 5 1/2s 1955 series A.....M-N	97 1/2	98 1/2	Chicago Railways Co—			Elmira Water, Light & RR—		
Atlanta Gas Light Co—			1st 5s 1927 stpd as to 25% pt	f83	--	1st & con g 5s 1956.....M-S	110	120
1st mtg 3s 1963.....M-S	--	101	red and pay Feb 1 1944.....F-A	f81 1/2	--	El Paso Electric Co—		
Atlantic City Electric—			Certificates of deposit.....	f37	38	1st mtg 2 3/4s 1976.....A-O	93	--
Gen mtg 3 1/4s 1964.....J-J	103 1/4	104 1/2	Cons M 5s ser A Feb 1927.....A-O	f1 3/8	1/4	Empire District Electric Co—		
Atlantic County Water (N J)—			Series B Feb 1927.....J-D	f21	22 1/2	1st mtg 3 1/2s 1969.....M-S	102 1/4	103 1/4
1st 5s series A 1958.....M-S	104	105 1/2	Purchase money 5s 1927.....			Ercole Marelli Electric Mfg Co—		
Baltimore Transit Co—			Chicago Rapid Transit Co—			6 1/2s with Nov 1 1940 coupon 1953	f28 1/2	--
Deb 4s series A 1975.....J-J	f63	63 1/2	1st & ref 6 1/2s 1944.....J-J	f26 3/4	27 1/4	6 1/2s ex Nov 1 1947 coupon 1953	f12	--
Deb 5s series A 1975.....J-J	f73	73 1/4	1st & ref 6s 1943 ser A.....J-J	f26 3/4	27 1/4	Erie Co Electric 6s 1959.....J-J	133	--
Bell Telephone of Canada—			Chicago & West Towns Rys—			Fall River Electric Light—		
1st mtg 5s 1960 series C.....M-N	109 3/4	111	1st cum inc 5s 1947.....J-J	f81	84	1st 3 1/2s series A 1968.....M-N	105	--
1st mtg 3s ser E 1977.....M-S	80	82	Cincinnati Gas & Electric—			Fed'l Pwr & Lt 6s Nov 1 1965.....M-N	163	--
Bell Telep Co of Pennsylvania—			1st mtg 2 3/4s 1975.....A-O	--	99 1/2	Federal St & Pleasant Valley		
1st & ref 5s 1960 series C.....A-O	120	--	Cities Service Co—			Pass Ry 5s May 1 1942.....J-J	f74	77
Bellows Falls Hydro-Elec Corp—			Ref deb 5s Jan 1 1966.....M-S	104 1/8	104 7/8	Florida Power Corp—		
1st mtg 5s 1958.....A-O	103	--	Deb gold 5s 1958.....A-O	103 3/8	104 1/2	1st mtg 3 3/8s 1974.....J-J	104	104 3/4
Bergen Turnpike 5s 1951.....J-J	105	--	Deb gold 5s 1963.....M-N	103 1/2	--	Florida Power & Light & Co—		
Birmingham Electric Co—			Debenture 5s 1969.....M-S	105 7/8	106 1/4	1st mtg 3 1/2s 1974.....J-J	104 1/2	104 5/8
1st mtg 3s 1974.....F-A	98	100	Debenture 3s 1977.....J-J	80 3/8	80 3/8	1st mtg 3s 1977.....J-J	97	99
Blackstone Valley Gas & Elec			Citizens Independent Telephone—			3 1/4s s f debs 1972.....J-J	96	98
1st mtg & coll tr 3s 1973.....M-N	101	103	1st 4 1/4s series A 1961.....J-J	102	--	Fort Pitt Traction—See Phila Co		
Boston Edison Co—			Citizens Utilities Co—			Fullerton-Portsmouth Bridge		
1st mtg 2 3/4s 1970.....J-D	99	99 3/8	Income notes 3s Dec 1955.....F-A	f90	92	2d cum s f inc 4 1/2s Jan '70 Mar	f99	102
Bridgeport (Conn) Gas Light—			1st mtg & coll tr 3 1/2s 1972.....M-S	--	100	Gary Railways Co—		
1st 4s 1952.....J-J	105	--	City & Sub Ry—See Wash Ry & El			1st cum income 5s Jan 1 1993.....M-S	f98	--
Bklyn Union Elev 5s 1950.....F-A	102 1/4	--	Cleveland Electric Illum—			Gas & Electric Co of Bergen Co—		
Brooklyn Union Gas Co—			1st mtg 3s 1970.....J-J	104	104 1/2	Cons 5s 1949.....J-D	102 1/2	--
Gen mtg 3 1/2s 1969.....M-S	95 3/8	97	1st mtg 3s 1982.....J-D	102 3/4	103 1/4	Gen 5s Nov 1 1954.....M-N	115	--
Gen mtg 2 3/4s 1976.....J-J	92 1/2	93	Colorado Util Corp 6s 1938.....M-S	f62	--	Gatineau Power Co—		
Buffalo Niagara Electric—			Columbia Gas & Electric Corp—			1st mtg 3s series C 1970.....J-D	93	94
1st mtg 2 3/4s 1975.....M-N	96	96 3/8	3 3/4s debentures 1971.....M-S	100	101	1st 3 1/4s series D 1970.....J-D	81 1/2	83 1/2
Buffalo Traction—			Columbus & Sou Ohio Electric—			2 3/4s s f debs 1961.....J-D	89	91
See International Ry			1st mtg 3 1/4s 1970.....M-S	105 1/2	105 3/4	Georgia Power Co—		
Burlington (Vt) G L 5s 1955.....J-J	116	--	Commonwealth Edison Co—			1st mtg 3 3/8s 1977.....J-D	102 1/4	--
California Electric Power—			1st mtg 3s ser L 1977.....F-A	101 3/4	102	Georgetown Gas Lt 1st 5s '61.....F-A	115	--
1st mtg 3s 1976.....J-D	--	103 3/8	Community Telephone Co—			Granite City Generating—		
California-Oregon Power—			Deb cum inc 5s Jan 1949.....May	f90	--	1st coll 5s 1963.....A-O	97 1/2	--
1st mtg 3 1/4s 1974.....M-N	99 1/2	100 1/2	Conestoga Trac 1st 4s 1950.....J-J	100	--	Great Lakes Power Ltd—		
California-Pacific Utilities—			Connecticut Light & Power—			1st s f 4 1/4s 1956.....M-S	a102	--
1st mtg 3 1/4s ser B 1971.....F-A	--	103	1st & ref M 3s ser I 1974.....M-S	103	--	Gen s f 5s 1957.....J-D	a102	--
California Water Service			1st & ref M 3s ser K 1980.....A-O	102	103 1/2	Green Mountain Power Corp—		
1st mtg 3 1/4s ser C 1975.....M-N	100	102	Connecticut Power—			1st & ref M 3 3/4s 1963.....J-D	103	104 3/4
Calumet & South Chicago Ry—			1st & Coll trust 5s 1956.....J-J	112	--	Serial notes—		
1st 5s (35% prin pd) 1927.....F-A	f70	--	1st & gen 3 1/4s ser C 1975.....M-N	100	103	4 1/4s 1953 maturity.....J-D	--	102 1/4
Canadian Light & Power—			1st & ref 3s 1982.....M-N	100	103	Gulf Power 1st 3 1/2s 1971.....M-S	98	--
1st s f 5s 1949.....J-J	86 1/2	--	Consolidated Edison Co of N Y—			Gulf States Utilities Co—		
Cape & Vine'd El 4s A '65.....J-J	a103	--	1st & ref M 2 3/4s ser A 1982.....M-S	95 1/2	96	1st mtg 2 3/4s 1976.....M-N	93 1/2	94
Capital Transit Co—			1st & ref M 2 3/4s ser B 1977.....A-O	92 3/4	93	Sackensack Water Co—		
1st & ref mtg 4s 1964.....J-D	90	93	1st & ref M 2 3/4s ser C 1972.....J-D	96 1/4	102	1st mtg 2 3/4s 1976.....M-S	94 1/8	95
Central Illinois Elec & Gas Co—			1st & ref M 3s ser D 1972.....M-N	101 1/8	101 1/2	Hamilton Gas Corp—		
1st mtg 3s 1975.....F-A	98	100	Consolidated Gas of Baltimore—			4s series B 1953.....M-S	96	99
			Gen g 4 1/2s Apr 1954.....A-O	112 1/4	115			

†\$1,150 face amount. a Called for redemption, see page 3. b Basis. c Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price.

PUBLIC UTILITY BONDS

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

Main table containing bond listings with columns for Bond names, Bid prices, Ask prices, and other details. The table is organized into three vertical sections.

a Called for redemption, see page 3. † To be called May 1. b Basis. f Flat price. k Last sale. n Nominal. r Canadian price.

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

Bonds—	Bid	Ask	Bonds—	Bid	Ask	Bonds—	Bid	Ask
Pennsylvania Telephone Corp—			Rochester Gas & Elec Corp—			Trenton Gas & Elec g 5s 1949_M-S	102 3/4	
1st mtge 2 1/2s 1975.....J-J	96 1/2	98	Gen mtge 4 1/2s 1977 ser D.....M-S			Twin City Rapid Transit Co—		
Penn Water & Power Co—			Gen 3 1/2s series H 1967.....M-S			4s coll trust 1964.....A-O	91	93 1/2
Ref mtge & coll tr 3 1/2s 1964_J-D	103 1/2	105	Gen mtge 3 1/2s ser I 1967.....M-S			Union Electric Co of Missouri—		
Ref. mtge & coll tr 3 1/2s '70.....J-J	104	104 1/4	Gen mtge 3 1/2s ser J 1969.....M-S	104 1/4	108 1/2	1st mtge & coll tr 3 1/2s 1971_M-N	107 1/2	108
Peoria Service Co—			Rochester Telephone Corp—			1st mtge & coll tr 2 1/2s 1975.....A-O	96	96 3/4
1st s f 5s w w 1954.....J-D	82	88	1st mtge 2 1/2s ser A 1981.....A-O	85		Union Elevated RR (Chicago)—		
Philadelphia Company—			Rochester Transit Corp—			1st 5s 1945.....A-O	144 3/4	45 1/2
4 1/2s coll tr s f 1961.....J-J	106 1/2	106 3/4	S f 4 1/2s inc A notes 1958.....M-S	93	98	Stubs.....	9 1/4	10 1/4
Coll trust serial notes—			S f 4 1/2s inc B notes 1958.....M-S	90	95	Union Gas Co of Canada—		
2 1/2s July 1 1948.....	100 1/4		Safe Harbor Water Pow Corp—			1st 4 1/2s 1950.....J-D	83 3/4	
2 1/2s July 1 1949.....	100 3/4		1st mtge 3s 1981.....M-N	101	108	Union Passenger Railway—		
2 1/2s July 1 1950.....	100 3/4		Sagueneay Power Co, Ltd—			1st 4s Mar 31 1961.....A-O	95	
2 1/2s July 1 1951.....	100 3/4		1st mtge 3s ser A 1971.....M-S	92	99 1/2	2d ext 4s Mar 31 1960.....A-O	95	
Ardmore Street 5s 1958.....A-O	154		St. Clair County (Ill) Gas & El—			Union Traction 4s 1952.....J-J	104	
Duquesne Light Co—			1st cons 5s 1959.....M-S	117		United Cities Utilities Co—		
1st mtge 2 3/4s 1977.....F-A	99 1/2	99 1/2	St Joseph Light & Power Co—			1% fixed 4% cont interest.....		
Duquesne Trac 1st 5s 1930.....J-J	155		1st mtge 2 1/2s 1976.....A-O		99	due April 1 1969.....	62	68
Port Pitt Traction 5s 1935.....	154		San Diego Gas & Electric Co—			Coll sf 4s April 1964.....	83	88
Pittsburgh Rys 5s 1953.....A-O	99		1st mtge 3 1/2s 1970.....J-J	105		United Elec Co of N J 4s 1949_J-D	103 3/4	103 3/4
2d Ave Tr 1st 5s 1934.....J-D	164		San Francisco Bay Toll Bridge—			United Elec Rys (Providence)—		
Southern Traction 5s 1950.....A-O	156		Cum inc 3s 1977.....M-N	199	101	Gen ref mtge 5s Jan 1951 ser A.....	104	
United Trac 5s 1997.....J-J	136		San Joaquin Lt & Power Corp—			Gen ref mtge 4s Jan 1951 ser B.....	100	
West End Trac con 5s 1938.....J-J	164		Unif & ref 6s 1952 series B_M-S	113 1/2	116	United Electric Service Co—		
Philadelphia Electric Co.—			Scranton-Spg Brook Water Serv—			7s with Dec 1 1940 coupon.....	126 3/4	30
1st & ref mtge 2 1/2s 1971.....J-D	98 3/4	98 3/4	1st mtge 2 1/2s 1976.....M-S	95	96 1/2	7s ex Dec 1 1947 coupon.....	112	
1st & ref 2 1/2s 1967.....M-N	99 1/2	100	Scranton Trans ser A 5s 1959_A-O	100		United Rys Cos 4% cfts 1949_J-J	100	
1st & ref 2 1/2s 1974.....M-N	97	97 1/2	4s series B 1959.....A-O	99 1/4		United Railways of Havana—		
1st & ref M 2 1/2s 1981.....J-D	97	101 3/4	Income 3s Apr 1 1959.....M-N	149	51	Equip 7 1/2s Feb 15 1936.....F-A	155	60
Philadelphia Electric Power Co—			Seattle Gas 1st mtge 3 1/2s 1976_J-J	93		United Securities Co Ltd—		
1st mtge 2 1/2s 1975.....J-J	93 1/2	95 1/2	Second Ave Traction—			Coll s f 3s series A 1952.....M-N		99
Phila Transportation Co—			See Philadelphia Co			Coll s f 3s series B 1952.....M-N	85	
Consol mtge 3-6s 2039.....J-J	71	72	Shawigan Water & Power Co—			United Traction (Albany)—		
1st & ref mtge 3 1/2s ser B '70_J-D	90	93	1st & coll 3 1/2s ser H 1970.....J-J	79	80 1/2	Income 4s series C 1983.....	60	
Piedmont Hydro-Electric Co—			1st & coll 3 1/2s ser J 1970.....F-A	79	80 1/2	United Trac (Pgh)—See Phila Co		
6 1/2s October 1940 coupon.....1960	126 3/4	30	1st & coll 3 1/2s series L 1961.....M-S	78	80	United Transit Co—		
6 1/2s ex-Oct 1 1947 coupon.....1960	112		1st & coll 3s series N 1971.....M-N	79	80	4s s f debs 1960.....M-N	94	97
Pittsburgh Canonsburg			Sioux City Gas & Electric Co—			Upper Peninsula Power Co—		
& Washington Ry 5s 1937.....	f	45	1st mtge & coll tr 2 1/2s 1975_J-D	93	94 1/2	1st mtge 3 1/2s 1977.....M-N		100 1/2
Pittsburgh Rys—See Phila Co			South Bay Consolidated Water—			Utah Power & Light Co—		
Pittsburgh Trac 1st 5s 1927.....A-O	155	70	1st refunding 5s 1950.....M-N	96 1/2	98 1/2	1st mtge 2 1/2s 1976.....M-N	93	94 1/2
Portland Elec Pow 6s 1950.....M-S	1149	152	South Carolina Elec & Gas Co—			Utica G & E ref & ext 5s 1957_J-J	116 1/2	118 1/2
Portland (Ore) Gas & Coke—			1st mtge 3 1/2s 1973.....J-J	103	104 1/2	Utica & Mohawk Valley Ry—		
1st mtge 3 1/2s 1976.....J-J	90	94	South Carolina Power Co—			1st 4 1/2s 1941.....M-S	149	51
Portland General Electric Co—			1st & ref mtge 3s 1975.....J-J	95		Virginia Electric & Power—		
1st mtge 3 1/2s 1975.....J-J	94	96	1st & ref mtge 3s 1977.....M-N	102 3/4	103	1st & ref M 2 1/2s ser E 1975_M-S	95 3/4	96 1/2
1st mtge 3 1/2s 1977.....M-N	99	101	1st & ref mtg 3 1/2s ser A 1973_J-J	102 3/4	103	Washington & Canonsburg 5s 1932.....	f	35
Potomac Edison Co—			1st mortgage 3 1/2s 1970.....A-O	103 1/2	104	Washington Elec Street Ry 5s 1927.....	f	35
1st mtge & coll tr 3s 1974.....A-O	98 1/2	100	1st mtge 2 1/2s 1977.....J-J	97 3/4	98 1/2	Washington Gas & Electric Co—		
1st mtge & coll tr 3 1/2s 1978_J-J	100	100 1/2	Southern California Edison—			6s 1960 (double stamped).....F-A	133	34 1/2
Potomac Electric Power Co—			1st & ref mortgage 3s 1965_M-S	102 3/4	103	Washington Gas Lt 5s 1960.....M-N	119	
1st mtge 3 1/2s 1966.....J-J	105 1/4		1st & ref mtg 3 1/2s ser A 1973_J-J	102 3/4	103	Washington Water Power Co—		
1st mtge 3 1/2s 1977.....F-A	k113	Nov 13	Southern California Gas Co—			1st mortgage 3 1/2s 1964.....J-D	104 1/4	106
1st mtge 3s 1983.....J-J	100 1/2	100 1/2	1st mortgage 3 1/2s 1970.....A-O	103 1/2	104	Waterloo Cedar Falls & No Ry—		
Public Service Co of Colorado—			1st mtge 2 1/2s 1977.....J-J	97 3/4	98 1/2	1st cum income 5s 1982.....J-J	174	76 1/2
1st mtge 2 1/2s 1977.....J-D	96	97 1/2	Southern California Water Co—			Waukesha Gas & Electric Co—		
3s conv debs 1962.....J-D	107	108	1st mtge 2 1/2s 1977.....M-N		100	1st 5s 1959.....J-J	120	
Public Service Co of Indiana—			Southern Counties Gas (Calif)—			West End Traction—See Phila Co		
1st mtge 3 1/2s ser F 1975.....M-S	100 1/2	101 1/2	1st mortgage 3s 1971.....J-J	98 1/4	100	West Liberty & Sub 5s 1938.....	152	55
Conv debs 2 1/2s 1962.....M-N	98	99 1/4	1st mortgage 3s 1977.....M-S		107 1/2	West Penn Elec deb 5s 2030.....A-O	106 3/4	107 1/2
1st mtge 3 1/2s ser G 1977.....M-N	101 3/4		Southern G & E (Fla) 5s 1953_J-J	86 1/2	89	West Penn Power—		
Public Service Co of N H—			Southern New England Telephone—			1st mtge 3 1/2s series I 1966.....J-J	107 1/2	108 3/4
1st mtge 3 1/2s ser A 1973.....J-J	103 1/2	104 1/4	1st 5s 1948.....J-D	102 1/2		1st mtge 3s series K 1970.....M-S	101	
1st mtge 2 1/2s ser B 1977.....J-D		101.915	Southern Traction—See Phila Co			1st mtge 3s ser L 1974.....M-N	101 1/4	
1st mtge 3 1/2s ser C 1978.....J-J		102.915	Southwest Nat Gas inc 6s 1968_A-O	96		West Penn Traction 1st 5s 1960_J-D	118 1/2	
Public Service Co of Oklahoma—			Southwestern Bell Telephone—			West Philadelphia Pass Ry—		
1st mtge 2 1/2s ser A 1975.....J-J	94 1/2	95 1/2	40-year 2 1/2s debs 1985.....A-O	94 1/4	95 3/4	1st extended 3 1/2s 1956.....A-O	95	
Public Service Co of Pa—			Southwestern Gas & Electric Co—			West Texas Utilities Co—		
1st lien & coll 5 1/2s 1953.....J-D	98		1st mtge 3 1/2s series A 1970.....F-A	101	102 3/4	1st mtge 3 1/2s 1973.....F-A	100 1/2	101 1/4
Pub Serv Coordinated Transport			Spokane Gas & Fuel—			Westchester Lighting Co—		
1st & ref 4s 1990.....J-J	100	103	1st & ref 3s extd 1974.....F-A		80	1st 5s stamped gtd 1950.....J-D	108	109
1st & ref 5s 1990.....J-J	117		Stuebenville Wellburg & Weirton			Gen mtge 3 1/2s gtd 1967.....J-J	106	106 3/4
1st & ref 5 1/2s 1990.....J-J	119		Ry 5s partic certificates.....A-O	125		Westchester Service Corp—		
1st & ref 6s 1990.....J-J	122		Syracuse Lighting 5s gold 1951_J-D	108 1/2	110	1st cum inc 4s 1953.....A-O	111	14
Public Service Corp of N J—			Tampa Electric Co—			Western Light & Telephone Co—		
Trust cert 6% perpet.....M-N	143	144	1st mtge 2 1/2s 1976.....F-A	92		1st mtge 3s ser A 1975.....J-J		104
Eliz Plainf & Cent Jersey Ry—			Telephone Bond & Share Co—			Western Union Telegraph—		
1st g 5s Dec 1 1950.....J-D	104		Debenture 5s 1958.....J-D	98	99 1/2	Fdg R E mtge 4 1/2s g 1950_M-N	96 1/2	98
Elizabeth & Raritan River Ry—			Tennessee Gas & Transmission—			25-year gold 5s 1951.....J-D	91	92 1/2
General 5s 1954.....M-N	104		1st M pipe line 2 1/2s 1966.....A-O	96	96 1/2	30-year 5s Mar 1 1960.....M-S	86 1/2	87 1/4
Elizabeth & Trent 5s 1962.....A-O	120		1st M pipe line 3s 1967.....M-S	98		Wisconsin Electric Power—		
J C Hob & Pat 4s 1949.....M-N	101		Terni Hydro-Electric—			1st mtge 2 1/2s 1976.....J-D	92 1/2	94 1/4
So Jersey Gas El & Trac—			6 1/2s with Aug 1 1940 coupon.....1953	126 3/4	30	Wisconsin Gas & Electric—		
Guar 5s March 1 1953.....M-S	111		6 1/2s ex Aug 1 1947 coupon.....1953	112		1st mortgage 3 1/2s 1966.....A-O	104	
Public Service Elec & Gas Co—			Texas Electric Service Co—			Wisconsin Michigan Power Co—		
1st & ref mtge 3 1/2s 1968.....J-J	105	107	1st mtge 2 1/2s 1975.....M-S	95 3/4	96 1/4	1st mortgage 3 1/2s 1961.....J-J	103 3/4	
1st & ref mtge 3s 1972.....M-N	103 1/2	104 1/2	1st mtge 2 1/2s 1977.....A-O		101.51	Wisconsin Power & Light—		
1st & ref 5s 2037.....J-D	141	150	Texas Gas Utilities Co—			1st mtge 3 1/2s ser A 1971.....F-A	102	103 1/2
1st & ref 8s 2037.....J-D	210	240	1st 2-6s 1951.....M-S	129	31	Wisconsin Public Service Corp—		
Fuget Sound Power & Light—			Texas Power & Light—			1st mortgage 3 1/2s 1971.....J-J	103 1/2	105 1/4
1st mtge 4 1/2s 1972.....J-D	105 1/2	106 1/2	1st mtge 2 1/2s 1975.....M-N	95 1/2	96 1/2	1st mtge 3s 1977.....M-N		100 3/4
Quebec Power—			1st mtge 3s 1977.....A-O	101		Wolverine Power adj 4 1/2s Mar 1 '59	151	53
1st mtge & coll tr 3s ser E '62_M-S	80 1/2	82 1/2	Third Avenue Ry (New York)—			Wyoming Public Service—		
Queensboro Gas & El 5s 1952_J-J	110		1st ref g 4s 1960.....J-J		78 3/4	1st & refunding 3-6s 1971.....A-O	1143	
Conv g deb 5 1/2s ser A 1952.....A-O	101	103 3/4	Adj inc g 5s Jan 1 1960.....A-O	57	58 1/2	Yonkers Elec Light & Power Co—		
Rensselaer Water 5s 1952.....	99		Toledo Edison Co—			2 1/2s debentures 1976.....J-J		97 1/4
Republic Service Corp—			1st mtge 2 1/2s 1977.....A-O	97 1/2	98 1/2	York Haven Water & Power—		
1st coll trust 5s A 1951.....J-D	98		Traction Terminal Corp 5s 1957_J-J	92	93	1st 5s 1951.....J-D	108	
Richmond (Ind) W W Corp—								
1st mtge 5s 1957.....M-N	105	105 1/2						

a Called for redemption, see page 3. b Basis. c Ex income coupon. f Flat price. k Last sale. n Nominal. r Canadian price. x Ex-interest.

PUBLIC UTILITY STOCKS

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

Main table of public utility stocks with columns for Stock Name, Par, Bid, Ask, and Price. Includes sections for California Water & Telephone, American Gas & Electric, and various regional utilities.

*Without par value. †Transfer books for \$3 preferred close permanently Jan. 31. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. l New stock. x Ex-dividend. y Ex-stock rights.

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

Table with 4 columns: Stocks, Par, Bid, Ask. It lists various utility stocks such as Gulf States Utilities Co, Hackensack Water Co, Hamilton Bridge, etc., along with their respective prices and bid/ask values.

*No par value. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

PUBLIC UTILITY STOCKS

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

Table with three main sections: Stocks, Stocks, and Stocks. Each section lists utility companies with columns for Par, Bid, and Ask prices.

*Without par value. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend. z Ex-rights.

Investing Companies Stocks and Bonds

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

Table with three main sections: Stocks and Bonds, Stocks and Bonds, and Stocks and Bonds. Each section lists investment companies with columns for Par, Bid, and Ask prices.

*No par value. †Net asset value. a Called for redemption, see page 3. f Flat price. k Last sale. n Nominal. r Canadian price. x Ex-dividend. y Ex-stock dividend.

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

Stocks and Bonds—			Stocks and Bonds—			Stocks and Bonds—		
Par	Bid	Ask	Par	Bid	Ask	Par	Bid	Ask
Chemical Fund	1	13.00	14.07	Guardian Investment Trust				
Christiana Securities common	100	2,865	2,965	Heller (W E) common	2	9 1/2	10	New York Stocks Inc (Cont)—
Preferred	100	141	146	5 1/2% preferred w w	100	97 1/2	100	Metals
C I T Financial Corp		38 1/2	39 1/2	4% preferred w w	100	73	76	Oils
City Investing Co common	5	8 1/2	9 1/4	Home Finance	1	5	—	Pacific Coast Investment Fund
5 1/2% preferred	100	79	80	Household Finance common	100	31	31 1/2	Public Utility
4s conv deb 1961	J-D	78	81 1/2	3 1/2% preferred	100	90 1/2	91 1/2	Railroad
Collateral Bankers Inc				2 1/2s s f deb 1970	J-J	94 1/2	95	Railroad equipment
7s series B 1950	Q-Feb	110	—	Howe Plan Fund Inc	—	4.37	4.72	Steel stocks
7s series C 1950	Q-Mar	127	—	Huron Holding Corp	10	75c	85c	Tobacco
Collateral Loan	100	85	90	Hutchins Investing Corp \$7 pfd	—	77	—	Niagara Share Corp
Commercial Banking Corp				Hydro Electric Securities	—	2 1/2	2 1/2	Class B common
Common	1	1 1/4	2 1/2	Income Foundation Fund	10c	1.57	1.61	North American Trust Shares
\$1.20 preferred	10	12	—	Incorporated Investors	5	20.98	22.68	Series 1953
7% preferred	20	5	—	Independence Trust Shares	1	2.32	2.64	Series 1955
Commercial Credit common	10	39 1/2	39 3/4	Industrial Bank of Commerce	10	29	32	Series 1956
3.60% conv preferred	100	94 1/2	95	Institutional Shares, Ltd	—	—	—	Series 1958
Commonwealth Investment	1	5.54	6.02	Aviation Group Shares	1c	8.71	9.55	Northern New England Co
Commonwealth Loan 4% pfd	100	90	96	Bank Group Shares	1c	76c	84c	Trust Shares
Consolidated Investment Trust	1	20	20 1/4	Insurance Group Shares	1c	93c	1.03	Ohio Finance common
Consumers Credit Service				Stock & Bond Group Shares	1c	x12.79	14.02	4 1/2% preferred
Deb 6s A July 1962	Q-Jan	94	—	Insuranshares (Md) Inc cdfs	1	6 1/2	7 1/2	5% prior preferred
Continental Commercial Corp	1	2	2 1/2	International Utilities Corp	5	10 1/2	11	10-yr 3s deb A 1951
Continental Realty Investing Co	1	22 1/2	23 1/2	Investment Co of America	1	24.81	26.97	Oils & Industries common
Continental Secur 5s 1942				Warrants	1	1	1 1/4	Preferred
Ex payment 3rd stamped	M-N	f3	3 1/2	Investors Management Fund Inc	1	12.86	13.14	Oklahoma Texas Trust
Corporate Trust shares	1	2.40	3.65	Investors Royalty Co	1	1 1/2	1 1/2	Overseas Securities Co common
AA	1	2.25	2.50	Investors Syndicate com vtg	5	4 1/2	—	Deb 5s Apr 1 1948
Accumulative series	1	2.50	2.75	Class A	5	4	4 1/4	Pacific-American Investors com
AA (modified)	1	2.70	2.95	Investors Trust common	25	25	—	\$1.50 preference
ACC (modified)	1	3.10	3.35	Preferred	25	39	—	Pacific Finance Corp of Calif
Crum & Forster common	10	27 1/2	29 1/2	Italian Superpower Corp A com	5	7 1/2	1	Pennsylvania Bankshares
8% preferred	100	125	—	Deb 6s 1963 (ex-warrants)	J-J	f23	28	& Securities Corp
Crum & Forster Securities Corp				Keystone Custodian Funds—				Petroleum Corp of America
Common class B	10	28	30	B-1 (Investment Bonds)	1	27.24	28.46	Petroleum & Trading Corp
7% cumulative preferred	100	115	—	B-2 (Medium Grade Bonds)	1	23.65	25.80	Prudential Personal Finance 6s 1965
Cumulative Trust Shares	1	5 1/2	5 3/4	B-3 (Low Priced Bonds)	1	16.18	17.65	Class A
Dulaware Fund	1	14.47	15.64	B-4 (Speculative Bonds)	1	9.17	10.01	Putnam (Geo) Fund
Diversified Trustee Shares	—			K-1 (Income Pfd Stocks)	1	17.07	18.63	Quarterly Income Shares
C Shares	1	4.30	4.55	K-2 (Appreciation Pfd Stocks)	1	20.31	22.16	Railway & Light Secur com
E Shares	2.50	6.47	7.40	S-1 (Quality Common Stocks)	1	25.01	27.28	4% conv preferred
Dividend Shares	25c	1.38	1.52	S-2 (Income Common Stocks)	1	13.21	14.42	Coll trust 3 1/4s ser 12 1955
Domestic Credit Corp				S-3 (Appreciation Com Stocks)	1	11.78	12.86	Railway & Util Invest A
Class A	1	3 1/2	3 3/4	S-4 (Low Priced Com Stocks)	1	4.38	4.73	Republic Investors Fund
\$2 preferred	25	22 1/4	—	Knickerbocker Fund	1	x4.94	5.51	Conv 4 1/2s ser A 1950
5% conv preferred	25	19 1/2	20 1/2	Lawyers Mgt Inv (Boston)	—			Reynolds Realization
Eastern States Corp common	5	2 1/4	3	1st 5 1/2s series B 1945	M-S	f10	—	Class A
\$7 preferred series A	5	62 1/2	66	Lehman Corporation	1	46	46 1/4	Royalties Management
\$6 preferred series B	5	56 1/2	58	Liberty Loan Corp				Russell Berg Fund Inc
Eastern Utilities Investing				Class A common	5	14 1/2	14 1/2	Schoellkopf, Hutton & Pomeroy
Debentures 5s 1954	M-S	f32	—	75c conv pfd	10	14 1/4	15	Inc
Eaton & Howard Balanced Fund	1	23.27	24.88	Lincoln Service Corp (Wash D C)				Scudder Stevens & Clark Fund
Eaton & Howard Stock Fund	1	14.62	15.63	Common	1	22 1/2	—	Seaboard Commercial Corp
Edek Corporation	1	2	3	6% partic preferred	25	24	27	5% preferred A
				7% prior preferred	50	50	55	Seaboard Finance Co common
				Loomis-Sayles Mutual Fund	5	91.50	93.37	\$2.80 conv preferred
				Loomis-Sayles Second Fund	10	43.59	44.48	Securities Acceptance Corp new
				Managed Funds—				5% preferred A
				Automobile shares	3.64	4.01	—	Securities Corp General
				Business Equipment shares	3.72	4.10	—	Securities Investment Co
				Drug shares	3.46	3.82	—	of St Louis com
				Electrical Equipment shares	4.23	4.66	—	5% conv preferred
				General Industries shares	4.25	4.69	—	Selected Amer Shares Inc
				Home Furnishings shares	4.19	4.62	—	Selected Industries common
				Non-Ferrous Metals	3.60	3.97	—	\$5.50 prior stock
				Paper shares	4.18	4.61	—	Convertible stock
				Petroleum shares	4.41	4.86	—	Allotment certificates
				Steel shares	4.29	4.73	—	Warrants
				Manhattan Bond Fund Inc	10c	7.30	8.00	2 1/2s debentures 1961
				Manufacturers Trading Corp com	1	1 1/2	2 1/2	Shawmut Association
				75% preferred	10	10	10 1/2	Shawmut Bank Inv Trust
				Marine Midland Corp	5	7	7 1/2	Common
				Maryland Fund Inc	10c	5 1/4	—	4 1/2s Mar 1 1952
				Massachusetts Investors Trust	1	24.33	26.30	5s Mar 1 1952
				Mass Investors Second Fund Inc	1	10.93	11.82	Sovereign Investors Inc
				Mass Utilities Associates v t e	1	—	1 1/2	Spanish & General
				5% partic preferred	50	34	—	Bearer
				Metropolitan Personal Loan 7s 1961	a105	—	—	Registered
				Midland Finance Corp (Wisc)	25	23 1/2	25	Standard Utilities Inc
				5% preferred	25	23 1/2	25	State Street Investment Corp
				Midland Invest Corp (Mo)	1	99	—	Suburban Electric Securities
				1st l'hold 3s 1953 (\$600 par)	M-N	99	—	Super Corp of America
				Monarch Royalty Corp class A	1	2 1/2	2 3/4	Class AA
				Monroe Loan Society class A	1	2 1/2	2 3/4	Talcott (James) Inc common
				Morris Plan Corp of America	10c	3 1/2	4	4 1/2% preferred
				\$2.25 preferred series A w w	1	34	35 1/2	Time Finance Co common
				Mutual Investment Fund	1	13.10	14.32	60c preferred
				Mutual System Inc	1	1	1 1/2	Tobacco & Allied Stocks Inc
				Nation Wide Securities—				Tobacco Securities Trust Ltd
				(Colorado) series B shares	5	3.95	—	Am dep rcts ordinary
				(Md) common voting	1	13.06	14.02	Am dep rcts deferred
				National Aviation Corp	5	12 1/2	13 1/4	Towne Securities common
				National Bond & Share Corp	5	22 1/4	23	\$1.75 prior preferred
				National Indus Loan 4s 1967	Q-Jan	50	—	Transamerica Corp
				National Investors Corp	1	8.89	9.61	Tri-Continental Corp common
				Natl Securities & Research Corp	1	4	4 1/2	\$6 preferred
				National Securities Series				Warrants
				Bond series	6.62	7.27	—	2 1/2s debentures 1961
				Low priced bond series	6.47	7.10	—	Trusted Industry Shares
				Preferred stock series	x7.06	7.81	—	Trustee N Y Bank Shares
				Income series	4.44	4.92	—	Trustee Stand Invest series C
				Speculative series	3.10	3.55	—	Class D
				Stock series	x5.05	5.61	—	Trustee Standard Oil shares A
				Industrial stock series	6.06	6.75	—	Union Bond Fund A
				Selected groups series	x3.52	3.92	—	Series B
				Low priced common stock series	3.59	4.07	—	Series C
				New England Fund	1	14.24	15.27	Union Investment Co
				New York Stocks Inc—				Union Preferred Stock Fund
				Agricultural	1	9.82	10.76	Union Common Stock Fund
				Automobile	1	6.15	6.74	U S Elec Light & Power
				Aviation	1	7.68	8.42	Trust certificates series B
				Bank stocks	1	9.52	10.43	U S & Foreign Securities com
				Building supplies	1	8.53	9.35	\$4.50 1st preferred
				Chemical	1	9.95	10.90	U S & International Securities
				Corporate Bond series	1	10.59	11.24	\$5 1st preferred with warrants
				Diversified Investment Fund	1	10.51	11.52	Utility & Industrial Corp pfd
				Diversified preferred stock	1	10.74	11.77	Wall Street Investing Corp
				Diversified industry shares	1	11.57	12.68	Wellington Fund
				Electrical equipment	1	7.50	8.22	Whitehall Fund Inc
				Insurance stock	1	9.78	10.72	World Investment Trust
				Machinery	1	10.35	11.34	Cdfs of beneficial int
				Merchandising	1	9.00	9.86	

*No par. a Called for redemption, see page 3. f Flat price. k Last Sale. n Nominal. t New stock. x Ex-dividend. y Ex-stock dividend.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which do not appear under the previous three headings, namely "Railroads," "Investing Companies" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

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

Bonds—	Bid	Ask	Bonds—	Bid	Ask	Bonds—	Bid	Ask
INDUSTRIAL AND MISCELLANEOUS BONDS								
Abitibi Power & Paper—			Consolidated Cigar Corp—			Houdaille-Hershey Corp—		
1st ser 3 1/2s ser A 1957—A-O	88		3 1/2s debs 1965—A-O	101		3s s f debentures 1960—M-S	99	100
1st 3 1/2s 1967—A-O	80 1/2	82 1/2	Consolidated Grocers Corp—			Hudson Coal 1st 5s 1962 A—J-D	90 1/2	91 1/2
ACF-Brill Motors Co—			3 1/2s s f debs 1960—M-S	101	102 1/2	Hud Pulp & Paper 3 1/2s 1966—J-J	98 1/2	100
6s income debs Dec 31 1969—	89 1/2	91	Consolidated Rock Prod 3-5s '62—M-N	180	82			
Adams Express—			Consolidated Warehouses Inc—			Hudson River Day Line—		
See Investing companies			1st non-cum inc 6s 1947—J-J	159		2nd mtge inc 6s Aug 1956—Feb	120	
Airline Foods Corp 5s debs 1961—F-A	92	93	Continental Bak 3s debs 1965—J-J		98	Hygrade Food Products Corp—		
5s s f debs 1962—F-A	92	93	Continental-Diamond Fibre—			1st & ref 6s Jan 1949 A—A-O	103	104
Alabama By-Prod 6s 1955—J-J	101		4s conv debs 1960—M-S	101	102	1st & ref 6s Jan 1949 B—A-O	100	
Income 6s 1955—J-J	80		Cont'l Invest Deb Corp 5-6s 1953—	27		Illinois Car & Equip 5s 1948—J-J	100	
Allis-Chalmers Mfg Co—			Cooper Tire & Rubber 4s 1967—	78	81	Independent Brewing 6s '55—J-J	115	
2s debentures 1956—M-S	96	100	Cosgrove-Meehan Coal—			Indiana Limestone Corp—		
Aluminum Co of Canada Ltd—			1st s f 6 1/2s 1945—M-N	115		General 4s 1975—	71	74
1st 3 1/2s ser A 1974—M-N	96	99	Crespi Cotton Works Ltd—			Indiana Steel Products—		
American Airlines Inc—			7s 1956—M-N	26		5s sf debs 1957 ex-warrants—J-D	98	100
3s debentures 1966—J-D	74	77	Crucible Steel Co—			Inter City Baking 5 1/2s 1948—J-J	90	
American Machine & Metals—			1st mtge s f 3 1/2s 1966—M-N	87 1/2	90	Interstate Bakeries Corp—		
4 1/2s s f debentures 1959—J-J	97	98	Cudahy Packing Co—			1st mtge 4 1/2s 1962—M-S	105 1/4	
American Phenolic Corp—			1st mtge s f 2 1/2s ser C 1967—M-N	93 1/2	94 1/2	Iron City-Ohio River Corp—		
Conv s f debs 5s 1959—J-D	80	83	Dairymen's League—			Iron City ser 6s Dec 1 1948—F-A	190	
Amer Silica-Sand 6s (w-s) 1951—M-S	135	40	Certifs 4s May 1 1953—	100	102	Ohio Riv ser 6s Dec 1 1948—F-A	140	
Amer Tobacco deb 4s 1951—F-A	106	108 1/2	Certifs 4s May 1 1955—	100 1/2	102 1/2	Isotta Fraschini 7s 1942 stamped—	131	
Debenture 3s 1962—A-O	102 1/4	102 1/2	Certifs 4s May 1 1956—	100 1/2	102 1/2	Jessop Steel 1st mtge 5s 1954—M-N	95	98
3s debentures 1969—A-O	101 3/4	102	Certifs 4s May 1 1957—	101	103	Kellogg (Charles C) & Sons Co—		
A-NY & B-NY Realization—			De Bardeleben Coal Corp—			sf 1st mtge 5s 1961—J-J	95	
Income 5 1/2s 1955—M-S	14		1st cum inc 4s 1957 (w-s)—	1108		Keyes Fibre Company—		
A P W Products Co—			Deere & Co 2 1/2s debs 1965—A-O	101	Jan 30	1st mtge 3 1/2s 1966—A-O	100	
1st M & coll tr 5s 1966—A-O	98 1/4	99	Deerfield Packing—			Koppers Company—		
Arundel Deb Corp 5-6s Dec 1 '53—	27		3 1/2s s f debs 1962—F-A	100		1st mtge 3s 1964—A-O	99 1/2	100 1/4
Ashland Oil & Refining Co—			Detroit Steel Corp—			Kreuger & Toll—		
3s s f debentures 1965—F-A	97		S f deb 6s 1964—	101		5s uniform ctra of dep 1959—M-S	11	1 1/2
Associated Mtge Co 5-6s Dec 1 '53—	129		Devco & Reynolds Co—			Lake St John Power & Paper—		
Atlantic Ice Mfg 6s 1960—F-A	90	95	2 1/2s s f debs 1965—A-O	101	101 1/4	1st 5 1/2s 1961—J-J	83 3/4	
Atlantic Refining Co—			Dewey & Almy Chemical Co—			Debenture 5s 1961—J-J	85	
2 1/2s debentures 1966—J-J	97 1/2	98 1/8	Conv 2 1/2s 1976—J-J		90	Lautaro Nitrate Co—		
Atlas Oil & Refining Corp—			Disney (Walt) Productions—			1st mtge 4s income 1975—J-D	89	
1st 4 1/2s 1956—M-N	99		4s debentures ser A 1960—J-J	78	81	Lehigh Coal & Navigation Co—		
Bearings Co of America—			Distribution Term Warehouse—			S f mtge 3 1/2s ser A 1970—A-O	94 1/2	97
4 1/2s serial conv 1948-62—M-N	97	100	1st 5s (w s) Jan 1956—A-O	340		Lehigh Valley Coal—		
Beaver Mills 1st 5s 1950—J-J		95	Dodge Mfg Corp 4s debs 1962—A-O	100		1st & ref 5s 1954—F-A	195	
Ben-Hur Products Inc—			Dom Coal 1st 4 1/2s ser A 1952—A-O	84	86	Stamped 1954—	196	100
5s s f debs w w 1966—F-A	82	86	Dow Chemical 2.35s debs 1961—M-N	97 1/2	98	1st & refunding 5s 1964—F-A	185 3/4	
Without warrants—	83	87	Elk Horn Coal Corp—			Stamped 1964—	185	89 3/4
Bethlehem Fdy & Machine			Coll s f 4s 1956—J-D	98 1/2		1st & ref 5s 1974—F-A	183 1/4	
5s extended to 1954—A-O	98		European Mtge & Invest Co—			Stamped 1974—	183 1/4	87 3/4
Bethlehem Steel Co—			7 1/2s income 1966—M-S	13	4	Lerner Stores Corp 3s 1967—J-J	99	100
Purchase money 6s Aug '98—Q-Feb		170	7s income 1967—A-O	13	4	Libby McNeill & Libby—		
Bethlehem Steel Corp—			Fairbanks Morse & Co—			2 1/2s debentures 1967—F-A	98	99
Cons mtge 2 1/2s ser I 1970—J-J	96 3/4	96 3/4	2 1/2s debentures 1967—M-N	95 1/4	96 1/2	Liggett & Myers Tobacco—		
Cons mtge 2 1/2s series J 1976—M-N	96 1/4	97 1/4	Fashion Park deb 5s 1963—M-N	188	89 1/2	Gold bonds 5s 1951—F-A	110 1/2	111 1/2
Bloomington Limestone Corp—			Federal Machine & Welder—			Lorillard (F) Co—		
4s April 1953 (units)—	145		5s s f debs ww 1959—M-S	82	85	Debenture 5s 1951—F-A	109 3/4	110 1/2
Breda (Ernesto) 7s 1954—F-A	127	34	Ex-warrants—	82	85	3s debentures 1963—A-O	101	112
Brown Company—			Finland Residential Mtge Bk—			Mac Fadden Publications 6s 1968—	98	100
Gen mtge 5s 1959—J-D	101 1/2	102 1/2	1st mtge stamped 5s 1961—M-S	58		Macy (R H) & Co Inc—		
Bush Term 1st 4s 1952—A-O	101 1/8		Firestone Tire & Rubber—			2 1/2s s f debentures 1972—M-N	99 1/2	100
Cons g 5s Jan 1955—J-J	94	94 1/2	3s debentures 1961—M-N	102 1/4	102 1/2	Mading Drug Stores Co—		
Bldg 1st 5s stamped 1960—A-O	105 1/2	107	2 1/2s debentures 1972—J-J	94 1/2	95 1/2	5s debentures 1961—A-O		102
California Consumers Corp—			First Bohemian Glass Works—			Manati Sugar Co—		
1st lien 3-5s 1955 (w-s)—J-D	91	95	1st secured 7s 1957—J-J	f--	50	1st s f 6s Feb. 1 1957—M-N	85	85 1/2
Without stock—	80	82 1/2	Food Fair Stores 3 1/2s debs 1959—F-A	100 1/2		Maremont Automotive Products—		
Canada SS Lines—			Food Machinery Corp—			4s s f debs 1960—J-D	100 1/2	
1st 3 1/2s ser A 1957—M-S	83 1/4		2 1/2s s f debs 1962—M-S	96 1/4	97	May Department Stores—		
Canadian National Steamship—			Francisco Sugar 6s 1956—M-N	103	103 1/2	2 1/2s sf debs 1972—J-J	94 3/4	95
25-yr guar 5s 1955—M-S	113	114	General Rayon deb 6s 1948—J-D	170		Mayer (Oscar) & Co—		
Caribbean Sugar—			Goodrich (B F) Co—			3 1/2s debentures 1958—A-O	100	102
Cum inc 7s 1941 (\$889.41)—F-A	146	50	1st mtge 2 1/2s 1965—M-N	98 3/4	98 3/4	McCord Corp 4 1/2s deb 1956—F-A	101 3/4	103 1/2
Carthage Marble Corp—			Graham-Paige Motors Corp—			Mead (The) Corp—		
1st non-cum income 5s 1951—Apr	160		4s conv debs 1956—A-O	66 1/4	67 1/4	1st mtge 3s 1966—J-D	97	98
Caterpillar Tractor Co—			Grand Rapids Motor Coach—			Merchants Refrigerat'n 5s 1972—J-J	197	
2s debentures 1956—M-N	94 3/4		7s 1962 July (without stock)—M-S	1100		Metropolitan Ice 7s 1954—J-J	101	
Celanese Corp of America—			Grand Trunk Warehouse & Cold Storage 1st 3s 1958—A-O	126		Minnesota Mining & Mfg Co—		
3s debentures 1965—A-O	101 1/4	101 1/2	Greenfield (A M) 3-5s 1954—F-N	178		2 1/2s s f debs 1967—A-O	100 1/2	101
Celotex Corp—			Greyhound Corp 3s s f deb 1959—A-O	101		Moirs Ltd 1st s f 6s 1953—J-J	84	
3 1/2s debentures 1960—F-A	99 1/2	100 1/2	Hammertmill Paper 3s debs 1965—J-D		100 1/2	Monon Coal Co—		
Central Soya Co 3s s f debs 1966—M-S	131	33	Hanson-Van Winkle-Munning Co—			Non-cum inc 5s 1955 (w s)—Mar	144	
Cespedes Sugar 7 1/2s 1939—M-S	98	98 1/4	4 1/2s debentures 1961—A-O	97	99	Monong River Cons Coal & Coke		
Champion Paper & Fibre Co—			Harris-Seybold-Potter—			1st 6s 1949—A-O	106	
3s debentures 1965—J-J	98	98 1/4	3 1/2s s f debs 1960—A-O	102		Morrell (John) & Co—		
Chicago Grain Co 5s 1952—A-O	99		Haskette Mfg Corp—			3s debs 1958—M-N	101 3/8	102
Childs Co deb 5s 1943 (stpd)—A-O	f--		4 1/2s s f debs ww 1961—F-A	94	96	National Commercial Title & Mtge Guaranty 3s 1954—	95	
5s debentures 1957 (stamped)—A-O	f--		Hathaway Bakeries 4s 1966—	80	83	Nat Container Corp—		
Chilean Nitrate & Iodine Sales Corp Inc 5s 1968—J-D	98		Helvetia Coal Min 1st 5s '59—A-O	101		5s s f debs 1959—A-O	104 3/4	105 3/4
Cities Service Asphalt 5s 1952—M-S	100		Heyden Chemical Corp—			National Dairy Products—		
City Ice Co (Kansas City)—			2 1/2s debs 1962—M-N	98 1/4		2 1/2s debentures 1970—J-D	98	98 3/4
1st extended 6s 1950—A-O	195		Holt (Henry) & Co—			National Debenture Corp—		
City Ice & Fuel Co—			Income deb 5s 1969—M-N	181	84	Debenture 5-6s 1953—J-D	127	
2 1/2s debentures 1966—J-D		96	Home Service (Portland, Ore)—			National Fire Proofing Co—		
Clyde Porcelain Steel Corp—			1st collateral 3-5s 1950—A-O	94		Cum conv inc 5s 1952—M-N	118	121
5 1/2s mtge s f conv 1960—A-O	99	102				National Steel Corp—		
Columbia River Paper Mills—						1st coll mtge 3s 1965—A-O	104 1/8	106
Cum inc 5s Dec 31 1967—Mar	199							

a Called for redemption, see page 40. b Basis. c Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price.

Industrial and Miscellaneous Stocks

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

Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
TEXTILE STOCKS				MINING STOCKS				INDUSTRIAL AND MISCELLANEOUS			
Southern Mills				Anaconda Copper Mining Co	50	33 3/4	33 3/4	Preston East Dome	1	1 3/4	1 3/4
Acme Spinning	295			Andes Copper Mine	20	9 3/4	10 1/2	Quincy Mining	25	4 1/4	4 3/8
American Yarn & Processing com	1	11 3/4	12 3/4	Atok Gold Mining	10c	60c	75c	Rhodesian Broken Hill		2 1/2	2 1/4
4% conv pfd	100	89	92	Bagdad Copper	5	4 1/2	5 1/4	Roan Antelope Mines		6 3/4	6 3/4
Appleton Co		76	82	Balatoe Mining		2	2 1/2	Ltd Amer shares		42 3/4	43 3/4
Arcade Cotton Mills	25	80		Basin Mont Tunnel	50c		10c	San Francisco Mines of Mexico	10	2 1/2	2 3/4
Avondale Mills	1	21	22 1/2	Benquet Consolidated Mining Co		2 1/2	2 1/2	Shattuck-Denn Mining Corp	5	2 1/2	2 1/2
Belton Mills (S C)	25	275		Big Wedge Mining		60c	80c	Silver King		5	5 1/4
Bibb Mfg Co	25	58	60	Bralorne Mines Ltd		8 3/8	8 3/8	Coalition Mines	5	4	4 1/4
Brandon Corp com	25	51	53	Bulolo Gold Dredging, Ltd	5	14 1/2	15 1/4	So Am Gold & Plat	1	6c	10c
5% preferred	25	24 1/2	26	Bunker Hill & Sullivan M & C	2 1/2	17 1/2	17 3/4	Standard Silver Lead	1		
Callaway Mills		70		Butte Copper & Zinc	5	3 3/8	3 3/8	Steep Rock Iron Mines Ltd	1	1.72	1.82
Cannon Mills com		41 5/8	44 1/4	Callahan Zinc-Lead	1	2	2	Sunshine Consol	25c	1	1 1/8
Class B	25	39 1/2	41	Calumet & Hecla Consol Copper	5	7 1/2	7 3/4	Sunshine Mining	10c	10 1/2	10 3/4
Chadbourne Hosiery Mills common	1	5 3/4	6 3/4	Campbell Red Lake	1	2.05	2.20	Tack Hughes Gold Mines	1	2.50	2.70
4 1/2% conv pfd	50	36	38	Central Am Mines	1	1	1 1/2	Tintic Lead	1	30c	32c
China Grove Cotton	50	175		Cerro de Pasco Copper Corp		25 1/2	26	Tintic Stand Mining	1	1 3/4	1 1/2
Chiquola Mfg com	20	110		Chief Consolidated Mining Co	1	1	1 1/8	Topnah Mining	1	1 1/2	1 1/2
Clifton Mfg	20	57	61	Chile Copper	25	34	36	Utah Metal & Tunnel Wright Hargreaves		2 3/8	2 1/4
Climax Spinning	50	136		Clayton Silv Mines	10c	40c	50c	Yuba Cons Gld Flds	1	4 3/8	4 3/8
Cone Mills	10	33 1/2	5	Consolidated Coppermines	5	5	5 1/2	REAL ESTATE TRUST SECURITIES			
Crescent Spinning		136		Cons Min & Smelt	5	79 1/2	80 3/8	Barrister's Hall Trust	18		
Dallas Mfg (Ala)	100	115		Copper Canyon	10c	35c	40c	Bellevue Hotel			
Dan River Mills com	5	18 1/2	19 1/4	Copper Range		10	10 1/2	Inc mtge 6s 1960	600		
4 1/2% preferred	100	105 1/2	107	Cornucopia Gold	5c	1/2	1/2	Berkeley Hotel Trust	60		
Harlinton Mfg (SC)	20	12	13	Cresson Consolidated Gold Min & M	1	65c	80c	Board of Trade Bldg Tr	16		
Rayton Mills	20	37		Dome Mines Ltd	1	17 1/4	17 1/2	Boston Ground Rent Tr	50		
Warham Hosiery Mills Class B common		13 1/4	15	Eagle-Picher Co	10	21 1/2	22	Boston Invest Co	50		
1/2 pfd ser A	100	100		East Utah Mining	10c	43c	50c	Boston Metropolitan Bldgs 3s 1950	880		
Wright Mfg	12 1/2	38 1/2	40 1/2	Empire Star Mines	10	11 1/2	13 1/2	Income 6s 1950	280		
Wagle Yarn Mills		136		Evans Wallower Zinc	1	2 1/2	3	Boston Pier or Long Wharf	26		
Wesley Cotton Mills 6% preferred	100	a		Federal Mining & Smelting	2	37 1/4	37 3/8	Boston Real Est Trust	44		
Erwin Cotton Mills	10	19	20	Getchell Mine Inc	1	4 1/2	5	Bowdoin Sq Garage	1st mtge 1958	410	
Fulton Bag & Cotton Mills		34	36	Giant Yellowknife Gold Mines	1	4 1/2	5	Boylston Market Association	1000	250	
Gaffney Mfg	50	110		Golden Crown Mng	1			Bromfield Bldg Trust	54		
Glenwood Cotton Mills	100	190		Golden Cycle Corp	10	18 1/2	20	Business Property Associates	62		
Graniteville Co	20	82	84	Goldfield Cons Mines	1	36c	39c	Central Wharf & Wet Dock Corp			
Hanes (P H) Knitting	5	23		Goldfield Deep Mines of Nevada	5c	35c	40c	Chain Store Real Estate Trust	35		
Hartsville Cotton Mills	100	125		Granby Cons M S & Power Co Ltd	5	5 1/2	6	Chicago Real Estate Trustees cdfs	25		
Highland Park Mfg	20	95		Halle Mines	25c	1 1/2	2 1/2	City Real Estate Trustees	135		
6% preferred	100	100		Hecla Mining	25c	10 1/2	10 3/4	Commercial Property Association	100	34	
Imperial Yarn Mills	100	196		Hollinger Consolidated Gold Mines	5	8 1/2	8 3/4	Commercial Wharf Co	30		
Inman Mills com	100	160		Homestake Mining	12 1/2	38 1/2	39	Congress St Associates	6		
5% preferred	100	100		Howe Sound Co	5	32 1/2	33 1/2	Conveyancers Rlty A	22		
Kendall Co com		37	39	Hudson Bay Min & Smelting		37 1/2	38 1/4	4s deb 1957	880		
34.50 pfd ser A	102	104		Illinois Zinc		11 1/4	13	Copley Square Trust	18		
King (J P) Mfg	100	195		Inspiration Cons Copper	30	16 1/2	16 3/4	Common	54		
Lenett Bleachery & Dye Works	10	73		Internat'l Mining	1	3 1/2	3 3/4	Prior preferred	54		
Laurens Cotton Mills	100	180		Island Creek Coal	1	62	63 1/2	Dwelling House Associates	30		
Linford Mills		135		Isle Royale Copper	15	3 1/4	3 1/2	Farragut Bldg Trust	50	25	
Majestic Mfg		230		Jardine Mining	1	1 1/2	1 1/2	Fenway Studios Tr	100	38	
Marion Mfg Co	20	36		Kennecott Copper		46	46 3/4	Fifty Associates	840		
May McEwen Kaiser	10	11 3/4	12 3/4	Kerr-Addison Gold Mines	1	11 1/4	11 3/4	Lewis Wharf Co	28		
Monarch Mills	100	180		King David Mining	50c	25c	35c	Mass. Real Estate Co	50	73	
Mooresville Cotton Mills		13	13 3/4	Kirkland Lake Gold	1	1 1/2	1 1/2	Merchants Real Estate Trust	1000	80	
Mt Vernon-Woodbury Mills	50	65		Lake Shore Mines	1	10 1/2	10 3/4	Metropolitan Storage Warehouse	38		
Musgrove Mills	50	75		Lava Cap Gold Min	1	18	18 1/4	Minneapolis Real Estate Association	100	110	
Nat Yarn Mills	50	135		Louisiana L'd & Ex	1	17 1/2	18	Motor Mart Trust		13	
Norris Cot Mills new	10	123 1/2		Magma Copper Co	10	47	48	Common	44		
Pacote Mfg Co com	20	107	115	McIntyre Porcupine	5	14 1/4	15 1/2	Conv preferred	60		
5% preferred	100	100		Mandanaw Mother Lode Mining Corp of Canada		6	6 1/4	Municipal Real Estate	28		
Perfection Spinning		180		Mt City Copper and Mines	1	1 3/4	1 1/2	National Dock Trust		12	
Pickens Mill		230		Nevada-Wyo Mines	1	60 1/4	60 1/2	New England Storage Warehouse		6	
Pilot Full Fashion Mills	1	10 1/2	11 1/2	New Jersey Zinc	25	1 1/2	1 3/4	Oliver Bldg Trust	15		
Proximity Mfg Co	1	12 1/2	12 1/2	New Park Mining	1	42 1/2	43	Pemberton Bldg Trust		6	
Reeves Bros	50c	104 1/2		Newmont Mining	10	28	30	Post Office Square Building Trust		6	
Riegel Textile Corp	10	42	45	N Y & Honduras Rosario	10	2 1/2	2 1/2	Quincy Market Cold Storage and Whse	1000		
84 pfd ser A	92	95		Nickel Offsets Ltd		2 1/2	2 1/2	St Paul Business Real Estate Associates	33		
Riverdale Mills	10	18		Nipissing Mines	5	1 1/2	1 1/2	Seattle Real Estate	153		
Rowan Cotton Mills		270		Noranda Mines		37 1/2	38 1/2	Seattle Real Estate Trust	30		
Smyre (A M) Mfg	10	16		North Butte	2.50	53c	65c	Second Duluth Real Estate Associates	60		
Southern Bleachery & Print Works		88	93	Ohio Copper Co of Utah	1	14c	18c	Second Seattle Real Estate Associates	110		
Preferred	100	104 1/2		O'Kiep Copper-American shares		17	17 1/2	South Terminal Trust	16		
Southern Franklin Process common		22	26	Oklahoma Interstate Mining Co	25c	1/2	1/2	State St Associates	100	25c	
7% preferred	100	100		Orovill Dredging	1	1.70	1.90	State Street Exch		2	
Southern Weaving		35 1/2	37	Pacific Tin Consolidated	1	4 1/2	5 1/2	Common stock		275	
Southern Webbing Mills	10	9		Park City Cons Mines	10c	43c	47c	2nd mtge due 1961		25	
Spartan Mills	100	300		Park-Utah Consol Mines	1	2 1/2	2 3/4	Suffolk Real Est Tr		25	
Spindale Mills	10	28	30	Patino Mines & Enterprise	5	10 1/4	10 3/4	Summer Street Trust		23	
Startex Mills	20	80		Pato Consol Gold Dredging	1	4 1/4	4 3/4	Tremont Bldg Trust		20	
Sterling Spinning		136	141	Pioneer Gold Ltd	1	2 1/2	2 1/2	University Associates		20	
Stevens (J P) & Co	15	29 1/2	29 1/2	Placer Development	1	16	17	Wabash Avenue Trustees	1000	500	
Stonecutter Mills	5	8 1/4	9	Polaris Mining	25c	3 3/8	4 1/8	Washington Bldg Trust		34	
Stowe Spinning		136		Pond Creek		32 1/2	33 1/4	Western Real Estate Trustees		92	
Textiles Inc common	1	16	17 1/2	Pocahontas Co	1	32 1/2	33 1/4	Worcester Bldg Trust		680	
4% preferred	25	24	25	Premier Gold Mining	5c	5c	9c				
Thomaston Cotton Mills	10	32 1/2	33 1/2	Stubs	5c	5c	9c				
Washington Mills	100	270									
Wellington Mills		130									
Common		100									
6% preferred	100	100									
West Point Mfg	5	35 1/2	37 1/2								
Wiscasset Mills	220										
Woodside Cotton	20	100									
Admiralty Alaska Gold Mining	1	5c	10c								
Alaska Juneau Gold Mining	10	4	4 1/2								
American Zinc Lead & Smelting	25	6 1/2	6 3/4								
85 conv prior pfd	1	61 1/2	65								

*Without par value. †Transfer books closed permanently on Dec 23. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. c New stock. x-Ex-dividend. y-Ex-stock dividend.

INDUSTRIAL AND MISCELLANEOUS STOCKS

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

Table with multiple columns for Stock names, Par value, Bid price, Ask price, and various stock categories including American Meter, American Midland Corp, American Motors, etc.

*Without par value. †\$4 par exchanged new \$3 par (4 new for 3 old). a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x-Ex-dividend. y Ex-stock dividend. z Ex-rights.

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

Table with 16 columns: Stocks, Par, Bid, Ask, Stocks, Par, Bid, Ask, Stocks, Par, Bid, Ask, Stocks, Par, Bid, Ask. It lists various industrial and miscellaneous stocks such as Behack (H C) com, Amer dep receipts, Central Airport, and Coca-Cola Bottling, along with their respective prices and par values.

*Without par value. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock div.

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

Table with multiple columns listing various stocks, their par values, bid prices, and ask prices. The table is organized into several vertical sections, each containing a list of stock names and their corresponding market data.

*Without par value. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock div.

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

Main table containing stock listings with columns for Stock name, Par, Bid, Ask, and multiple columns of price data for various categories.

*Without par value. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-div. y Ex-stock div.

INDUSTRIAL AND MISCELLANEOUS STOCKS

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

Table with multiple columns listing various industrial and miscellaneous stocks, including their names, par values, bid/ask prices, and other financial details. The table is organized into several vertical columns for readability.

*Without par value. † Ex \$3.50 liquidating dividend. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. ‡ New stock. x Ex-div. y Ex-stock div

INDUSTRIAL AND MISCELLANEOUS STOCKS

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

Table with multiple columns listing various stocks such as Standard Steel Spring, Standard Stoker, Standard Thomson, etc., along with their respective prices and bid/ask values.

*Without par value. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock div.

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

Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	
Walker (H) Goodm & Worts	21 1/4	21 1/2		West End Chemical	1	70c	80c	Whiting Corp	5	8	8 1/2	Wood (Alan) Steel	10	10 1/4		
Waltham Watch Co	5 3/4	5 3/4		6% preferred		3/4	1	Whitlock Mfg Co	25	10 1/2		7% preferred	100	121	125	
Walworth Co	9 1/2	10		West Indies Sugar	1	22 3/4	23	Whitman (Wm) Co				Woodall Industries	2	13 1/2	14	
Wamsutta Mills	82	86		West Michigan Steel Foundry Co	1	13	13 1/2	(Mass)				5% conv pfd	25	21	22	
Ward Baking Corp				West Va Coal & Coke Corp	5	17 1/2	18	Whittall (M J) Assoc	1	16 3/4	17 3/4	Woodlawn Cemety		110		
Common	11 1/4	11 1/2		West Va Pulp Paper		42 1/2	43 1/4	2nd preferred		4 1/2	5	Woodley Petrol	1	15 1/2	16 1/2	
Warrants	3 1/2	3 3/4		4 1/2% preferred	100	103	104 1/2	Wichita River Oil	10	19 1/2	20	Woodmont Corp		3 3/4		
Common class B	2	3		Western Air Lines	1	7 1/2	8	Wichita Union				Woodward Governor	1	18 3/4	19 1/2	
5 1/2% preferred	100	86	87	Western Auto Sup	10	39	38 3/4	Stockyards com	100	x93		Woodward Iron Co	10	29 3/4	30	
Warner Aircraft Corp	1	1 3/4	2	Western Newspaper	10	15	20	4% preferred	100	101		Woodward & Lothrop		42	45	
Warner Bros Pict	5	11 1/4	11 1/2	Union	10	15	20	Wicks Corp	5	6 3/4	7 1/8	Common	100	42	45	
Warner Co	1	17	17 3/4	Western Tablet & Stationery com		28	30	Wico Electric Co		14	16	7% preferred	100	103 1/4	110	
Warner & Swasey		11	12 1/4	5% preferred	100			Wieboldt Stores				Woolworth (F W)	10	45 1/2	45 3/4	
Warren Bros old		3		Westgate Greenland Oil Co	1	3	3 1/2	\$4.25 preferred		84	89	Woolworth Ltd				
\$2.50 class B		38	40	Westinghouse Air Brake Co	1	36	36 3/4	Wiggins Terminal	10	22		Am dep rets ord		8 3/4	9 3/4	
Class C		12	13 1/2	Westinghouse Elec Corp common	12 1/2	28	28 1/2	5% preferred	100	n88		Preference		3	7	
Warren Fdy & Pipe		26 3/4	27 1/2	3 1/2% pfd ser A	100	89	90	Wilbur Suchard		14 1/2	16 1/2	Worumbo Mfg	10	8 1/2	9 1/2	
Warren (Northam)				3.80% pfd ser B	100	94 1/2	95 1/2	Chocolate com	50c	14 1/2	16 1/2	Worthington Pump & Machinery com		58 1/2	59 3/4	
\$3 conv pfd		43		Westmoreland Coal	20	35 1/2	36 1/2	5% preferred	50	94		4 1/2% conv prior				
Warren Petroleum				Westmoreland Inc	10	22 1/2	26	Wilcox-Gay Corp	1	3 1/4	3 3/4	preferred	100	85	87	
New common	3	t24 3/4	24 3/4	Weston Electric Instrument	12 1/2	31 1/4	31 3/4	Wilcox Oil Co	5	10	10 3/4	4 1/2% series prior		79	81	
3 3/4% conv pfd	100	a		Westvaco Chlorine Products Corp com		37	38 1/2	Will & Baumer				preferred	100			
Preferred called		123	125	\$3.75 preferred		89	89 3/4	Candle common		13 1/2	14 1/2	Wright Aeronautical		60	62 1/2	
Warren (S D) Co				Weyenberg Shoe	1	15 1/4	16 3/4	8% preferred	100	110		Wrigley (Wm) Jr		64 3/4	65 1/4	
\$4.50 preferred		94 1/2	98	Weyerhaeuser Tlmb	1	66	67 1/2	Motors Inc com	1	8 3/4	8 3/4	Wrisley (Allan B)	1	6 3/4	7	
Warwick Mills		67	72	Wheatley Foods	5		9	\$4.50 pfd ser A		57	58 1/2	York Corp com	1	12 3/4	13	
Washburn Wire		32	33 1/2	Wheeler, Osgood com	1	13	14	5% preferred w w	25	14 3/4	15	4 1/2% conv pfd	50	41 3/4	43	
Washington Properties See Real Estate				50c conv pfd	5	13	14	Wilson & Co com		14 3/4	14 3/4	York Corrugating	1	15	15 1/2	
Washington Steel	1	3 3/4	4 1/2	Wheeling Steel Corp		41 1/4	42 1/4	\$4.25 preferred		87 1/2	88	Young (J B) Co	100	110		
Waukesha Motor	5	18 1/2	19	\$5 conv prior pfd		88 3/4	90	Wilson Line com		40 1/2	42	7% preferred	100	130		
Waverly Oil Works	1	7 1/2		Whitaker Cable Corp	1	9 1/2	10 1/4	5% 1st pfd	100	98	103	Young (L A) Spring & Wire Corp		18	19	
Wayne Knit Mills	5	20	20 1/2	Whitaker Paper		155	165	Wilson-Jones Co	10	17	18	Young (Thomas)		31		
Wayne Pump	1	29 1/2	30	White Auto Stores		6 1/4	7 1/4	Winn & Lovett		20	21 1/2	Orchids	1			
Weatherhead Co				White Eagle Oil	10c	12	13 1/2	Grocery Co com		43	46	Youngtown Sheet & Tube Co		73 3/4	73 3/4	
\$5 preferred		77	83	White Motor	1	21 1/2	21 3/4	4 1/2% pfd ser A	50	43	46	Youngtown Stl Car	5	12	13	
Webrib Steel Corp				White Sewing Mach	1	11 1/2	11 3/4	Winters & Crampton	1	8 3/4	8 3/4	Youngtown Steel Door Co		16 1/4	16 3/4	
Voting trust cdfs	5			\$4 conv pref		90 1/2	92 3/4	Witherbee Sherman		25	28	Younger Bros		25 1/2	27 1/2	
Webster-Chicago Corp	1	10 1/4	11	\$2 prior pref	20	27 3/4	28 1/4	6% preferred	50							
Webster Tobacco Co	5	5 3/4	5 3/4	White (S S) Dental	20	26	27 1/2	WJR The Goodwill Station	1.25	12	12 1/2					
Welch Grape Juice	2 1/2	22	23 1/2	Whitehall Cement				Wolverine Brass Wks	10	13	15					
Wellman Engineer's	5	10	10 3/4	Mig Co	50	51	54	Wolverine Portland Cement Co	10	1/2	3/4					
Wells-Gardner Co	1	3 3/4	4	Whitin Machine Works		42	44									
Welsbach Corp																
Class A common	10		6 1/2													
Class B common	1	3 1/2														
Wentworth Mfg	1 1/4	7 3/4	7 3/4													
Wesson Oil & Snow-drift common		47 1/4	47 3/4													
\$4 conv pfd		84 1/2	85													

*Without par value. a Called for redemption, see page 3. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

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 1949 to 1969 and is quoted 0.50 to 3.00%—this would indicate that the earliest maturity yields 0.50% and the latter maturity is yielding 3.00%.

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

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

Bonds—	Yield Basis or	To	Bonds—	Yield Basis or	To	Bonds—	Yield Basis or	To
UNITED STATES	Bid	Ask	UNITED STATES	Bid	Ask	UNITED STATES	Bid	Ask
Treasury Bonds—			3 1/2s 1949-52	103.25	103.29	4 1/2s highways 1952	M-S	b1.50 1.40%
3s 1951-55	M-S	105.20 105.24	4 1/2s 1956 and 1959	M-S	b2.00 1.85%	Central Contra Costa Sanitary District—		
2 1/2s 1955-60	M-S	107.4 107.12	4s renewal July 1 1956	M-S	b1.90 1.75%	3s 1948-61	J-D	b1.50 to 3.25%
2 3/4s 1948-51	M-S	a100.6 100.8	4 1/4s 1948-1949	M-S	b1.00 to 1.20%	2 3/4s 1962-77	J-D	b3.25 to 3.50%
2 3/4s 1951-54	J-D	104.18 104.22	4s pub highway 1949-51	M-S	b1.15 to 1.30%	East Bay Mun Util Dist—		
2 3/4s 1956-59	M-S	106.24 107	4s refunding 1948-54	M-S	b1.00 to 1.75%	5s 1949-74	J-J	b0.90 to 2.75%
2 3/4s 1958-63	J-D	106.24 107	3 3/4s refunding 1955-65	J-J	b1.80 to 2.40%	2nd Mokelumne Aqueduct		
2 3/4s 1960-65	J-D	107.4 107.12	Bessemer New ref 4%		b1.70 to 3.10%	1 3/4s 1948-54	F-A	b0.90 to 1.60%
2 1/2s 1948	M-S	101 101.2	1st mtge water revenue			1 1/2s 1955-57	F-A	b1.70 to 1.90%
2 1/2s 1949-53	J-D	102.19 102.23	2 3/4s 1949-60	J-J	b1.25 to 3.00%	1 3/4s 1958-72	F-A	b1.90 to 2.50%
2 1/2s 1950-52	M-S	103.9 103.13	2s 1961	J-J	b3.10 3.00%	Special District No. 1—		
2 1/2s 1952-54	M-S	103.3 103.6	1 3/4s 1962-75	J-J	b78 to 73	Sewer Disposal		
2 1/2s 1956-58	M-S	102.25 102.27	Birmingham			2 1/2s 1950-57	F-A	b1.10 to 1.90%
2 1/2s 1962-67	J-D	101.8 101.10	2 1/2s 1948-52	A-O	b1.25 to 2.20%	1 3/4s 1958-72	F-A	b1.90 to 2.50%
2 1/2s 1963-68	J-D	101 101.2	2 1/2s cap imp ref 1958	M-S	b2.75 2.65%	2s 1973-87	F-A	b2.40 to 2.75%
2 1/2s 1964-69	J-D	100.24 100.26	2 1/2s pub imp ref 1948-52	M-S	b1.25 to 2.20%			
2 1/2s 1964-69 Dec.	J-D	100.24 100.26	3s 1948-59	A-O	b1.25 to 2.90%	Glendale Unified School Dist		
2 1/2s 1965-70	M-S	100.24 100.26	3 3/4s imp ref 1948-50	J-J	b1.25 to 1.60%	1 1/2s 1948-70	J-J	b1.10 to 2.90%
2 1/2s 1966-71	M-S	100.16 100.18	3 3/4s imp ref 1948-58	A-O	b1.25 to 2.80%	Golden Gate Bridge & Hwy		
2 1/2s 1967-72	J-D	100.8 100.10	4s 1948-61	A-O	b1.25 to 3.00%	3 3/4s ser C 1948-71	J-J	b0.90 to 2.90%
2 1/2s 1967-72 Sept.	M-S	101 101.2	4 1/2s 1948-60	A-O	b1.25 to 2.95%			
2 1/2s 1967-1972 Dec.	J-D	100.8 100.10	Housing Authority			Imperial Irrigation District—		
2 1/2s 1951-53	J-D	103.9 103.13	Ser A 3 1/4-3-2 3/4-2 1/2-2 1/4s			Second refunding issue		
2 1/2s 1952-55	J-D	102.4 102.6	due 1948-56	M-N	b1.25 to 2.80%	3 1/2s ser A Jan 1 1949-67	J-J	b2.50 to 3.75%
2 1/2s 1954-56	J-D	103.20 103.28	Industrial Waterworks			3 3/4s B Jan 1 1983 opt '48		2.50
2 1/2s 1956-59	M-S	101.8 101.10	Ref 3s 1950-54	F-A	b1.50 to 2.50%	3 3/4s C Jan 1 1983 opt '68		3.75
2 1/2s 1959-62	M-S	100 100.2	Ref 1 1/2s 1955-70	F-A	b2.50 to 3.15%	Electric Rev (8th issue)		
2s 1948-50	M-S	a100.3 100.5	School Building Bonds			3 1/2s 1948-54	J-J	b2.00 to 3.00%
2s 1948-50 Dec.	J-D	100.30 101	1 1/4s due 1953-56	A-O	b2.30 to 2.60%	3 1/2s 1955-70	J-J	b3.00 to 3.50%
2s 1949-51	J-D	101.3 101.5	1s due 1957-61	A-O	b75 to 70	3s 1970-73		3.50
2s 1949-51 Sept.	M-S	101.4 101.6	1 1/4s due 1962-70	A-O	b75 to 70	Electric Rev (9th issue)		
2s 1949-51 Dec.	J-D	101.8 101.10	1s due 1971-76	A-O	b65 to 63	3s 1949-54	J-J	b2.00 to 3.00%
2s 1950-52	M-S	101.12 101.14	Florence ref 1 1/4 1948-70		b1.25 to 65	2 1/2s 1955-61	J-J	b3.00 to 3.40%
2s 1951-53	M-S	101.12 101.14	Gadsden 6% imp long mat.		b4.25 4.10%	2s 1962-71	J-J	b3.40 to 3.50%
2s 1951-55	J-D	101.12 101.14	Jefferson Co 4 1/2s 1948-61	A-O	b1.25 to 3.00%	1 3/4s 1972-76	J-J	3.50
2s 1952-54	J-D	101.8 101.10	Mobile City					
2s 1952-54 Dec.	J-D	101.4 101.6	3 1/2s gen ref 1948-51	J-J	102	Ingewood City S D—		
2s 1953-55	J-D	102.20 102.28	Tunnel 3 1/2s 1969	M-N	99 102	2s 1949-68	F-A	b1.00 to 2.75%
1 1/2s 1948	J-D	100.8 100.10	Mobile County			Kern County H S Dist—		
1 1/2s 1950	J-D	100.13 100.15	Gen fund 4 1/2s 1948-66	J-D	b1.20 to 3.35%	1.20s 1948-57	J-D	b0.80 to 1.80%
3s Panama Canal 1961	Q-M	119 1/4 120 1/2	Montgomery			Los Angeles (City) 4s 1948-62		
U S Treasury Notes			5s 1949-68	J-J	b1.25 to 4.25%	2 3/4s wat wks 1955-76	M-N	b1.80 to 2.75%
1 1/2s Sep 15 1948		100.2870 .2992	Montgomery Co 4 1/2s 1957-59	J-J	b2.50 to 2.70%	3 3/4s water wks 1952-75		b1.50 to 2.80%
1s Oct 1 1948		99.9777 .9908	6s road 1951	J-J	b1.80 1.70%	4 1/2s water 1948-70	A-O	b1.00 to 2.85%
1 1/2s Jan 1 1949		100.0206 .0387	Selma (City) 5-6s 1948-55	J-J	b1.25 to 2.95%	4 1/2s 1948-68	J-J	b1.00 to 2.85%
Certificates of Indebtedness			2 1/4s 1949-52	J-J	b1.25 to 2.40%	4 3/4s 1948-69	M-S	b1.00 to 2.85%
1/8s Mar 1 1948		100.0021 .0098	Sheffield 4s 1948-66	M-S	b1.25 to 3.80%	5s municipal 1948-61	F-A	b1.00 to 2.60%
1/8s Apr 1 1948		100.0046 .0176	Tuscaloosa 5s 1948-57	J-J	b1.25 to 2.75%	5 1/2s harb imp 1948-61	M-N	b1.00 to 2.75%
1/8s June 1 1948		99.9769 .9868	6s ref pub imp 48-53	M-N	b1.25 to 2.40%	3 3/4s sch dist 1949-61	J-J	b0.80 to 2.45%
1/8s July 1 1948 series F		99.9591 .9714	Tuscaloosa Co 5s 1957	M-S	b2.65 2.50%	2s 1968-87	A-O	b2.60 to 3.20%
1/8s July 1 1948 series G		99.9594 .9717	Tuscaloosa (City) 5 1/4s serial		b1.70 to 3.00%	1 1/2s 1952-67	A-O	b1.50 to 2.75%
1/8s July 1 1948 series H		99.9597 .9720	4 1/2s		b1.70 to 2.95%	1 1/2s 1952-56	J-J	b1.50 to 1.90%
1s Oct 1 1948 series J		99.9780 .9911	4 1/2s		b1.70 to 3.00%			
1s Oct 1 1948 series K		99.9785 .9917	4s		b1.70 to 2.95%			
1 1/2s Jan 1 1949		100.0216 .0397						
1 1/2s Feb 1 1949		100.0147 .0344						
Federal Home Loan Banks			ARIZONA			Refunding Revenue—		
1 1/4s Apr 15 1948		99.30 100.2	Phoenix 4 1/2s 1950 opt '30	J-J	101	Issue of 1943		
1 1/4s Sept 15 1948		99.27 99.31	4 1/2s 1949-56	J-J	101	1 1/2s Jun 1 1976		2.80
1 1/4s Jan 20 1949		100.5 100.9	5s w 1949-50	J-J	101	Issue of 1944		
Federal Land Bank			Water Revenue (1st issue)			1 1/2s 1953-61	F-A	b1.60 to 2.45%
2 1/4s Feb 1 1953-55	F-A	100.16 100.28	3s 1949-1955	J-J	b1.00 to 2.00%	1 3/4s 1962-76	F-A	b2.50 to 2.80%
1 1/4s Oct 1 1950 opt '48	A-O	99.22 100	2s 1956-1977	J-J	b2.10 to 2.90%	2nd issue of 1944		
1 1/4s Jan 1 1953 opt '51	J-J	97.28 98.8	General obligations			1 1/2s 1954-58	A-O	b1.70 to 2.20%
1 1/4s May 1 1952 opt '50	M-N	96.28 97.9	1s 1949-51	J-J	b1.00 to 1.40%	1 3/4s 1959-68	A-O	b2.25 to 2.70%
Internal Bank for Recon-			1 1/4s 1952-1954	J-J	b1.50 to 1.90%	2s 1969-75	A-O	b2.70 to 2.75%
struction & Development			1 1/2s 1955-57	J-J	b2.00 to 2.20%	1 3/4s 1976-78	A-O	2.80
10 year 2 1/4s 1957	J-J	95 95.2	1 3/4s 1958-59	J-J	b2.30 to 2.40%	Issue of 1945		
25 year 3s 1972	J-J	95 95.6	2s 1960-67	J-J	b2.50 to 2.75%	3 1/4s Apr 1 1952-54		b1.35 to 1.60%
			2 1/2s 1967-70	J-J	b2.80 to 2.85%	1s Apr 1 1955-57		b1.80 to 2.10%
			2s 1970	J-J	2.90	3 1/4s Apr 1 1958-59		b2.20 to 2.30%
			2 1/2s 1971-75	J-J	2.90			
			Salt River Project Agric Imp			Municipal Airport series B—		
			& Power District			1 1/4s 1955-57	M-N	b1.80 to 2.00%
			4 1/2s corp 1948-50	J-J	b1.25 to 1.75%	1 1/2s 1958-63	M-N	b2.10 to 2.50%
			4 1/2s 1949-60	J-J	b1.25 to 3.25%	1 3/4s 1964-67	M-N	b2.55 to 2.70%
			Tucson 5s water 1950	J-J	102	Sewage Treatment Plant		
						1 1/2s 1952-62	F-A	b1.50 to 2.50%
						1 1/2s 1963-66	F-A	b2.50 to 2.70%
			ARKANSAS			Los Ang City High Sch Dist—		
			Highway refunding			5 1/2s Nov 1 1948-60	M-N	b1.00 to 2.70%
			3s Apr 1 1969-72	A-O	b2.55 to 2.65%	5s 1948-64	F-A	b1.00 to 2.75%
			3 1/4s 1948-55	A-O	b0.80 to 1.95%	4s 1948-61	J-D	b1.00 to 2.55%
			3 1/4s 1956-64	A-O	b2.05 to 2.60%	3 1/4s Jan 1 1949-60	J-J	b1.00 to 2.30%
			3 1/4s 1965-69	A-O	2.60	2 1/2s 1949-72	J-J	b0.95 to 2.50%
			Hot Springs 4 1/2s 1948-50	M-S	b0.75 to 2.00%	Metropolitan Water District		
			3s water rev 1948-63		b0.85 to 3.40%	of Southern California—		
			Little Rock			Colorado River Waterworks		
			4 1/2s fund 1948-50	M-N	b0.70 to 1.80%	Ref 4 1/2s 1948-77	F-A	b1.00 to 2.85%
			4s water rev 1948-76	F-A	b0.75 to 3.15%	Ref 3 1/2s 1978-87	F-A	b2.85 to 2.90%
			Little Rock School Dist			Ref 4s 1948-86	F-A	b1.00 to 2.95%
			4s 1948-55	M-S	b1.00 to 2.35%	Ref 3s 1953-88	A-O	b1.60 to 2.85%
						Mt Diablo Union H S Dist—		
						2 1/2s 1949-58	F-A	b1.20 to 2.40%
						2 3/4s 1959-61	F-A	b2.50 to 2.70%
						3s 1962-38	F-A	b2.80 to 2.90%
						Napa (City of)—		
						2 1/2s waterwks 1957-64	J-D	b2.10 to 2.60%

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

Main table containing bond listings for various states including California, Delaware, Florida, Colorado, Connecticut, and Foreign Governments. Columns include Bond description, Yield Basis or Bid, Ask, To Net, and other financial details.

*Tax free in Connecticut. †Bid prices to optional date. a Called for redemption, see page 3. b Basis. f Flat price. k Last sale. n Nominal.

STATE AND MUNICIPAL BONDS

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

Bonds	Yield	Basis or Bid	To Ask	Net	Bonds	Yield	Basis or Bid	To Ask	Net	Bonds	Yield	Basis or Bid	To Ask	Net
Foreign Govts. and Cities (Concl.)					Montevideo (City) 7s 1952	135				Serbs Croats & Slov (King of)				
Chile (Mtge Bank)					Extl s f 6s 1959 ser A	135				Extl 8s 1962	15 1/4		7 1/2	
Sinking fund 6 1/2s 1957	fk22	Jan 30			Mtge Bank of Denmark					Extl 7s 1962 ser B	15 1/4		6 1/2	
6 1/2s assented 1957	f	23			Exch s f 5s 1972 ser IX	81 1/2	90			Silesia (Prov) Poland				
S f gtd 6 1/2s 1961	fk19 1/2	Oct 16			Netherlands (Kingdom of)					Extl s f 7s 1958	15 1/4		19	
6 1/2s assented 1961	f21	23			3 1/2s extl s f 1957	94				4 1/2s assented 1958	17 1/4		9 1/2	
S f gtd 6s 1961	fk29	Jan 19			New So Wales (Australia)					State Mtge Bank Yugoslavia				
6s assented 1961	f21	24 1/4			Met Wat Serv & Dr Board					5s 1956	16		9	
6s 1962	fk19 1/2	Dec 12			S f 5 1/2s 1950	99%	101			2d series 1956	16		9	
6s assented 1962	f21	25			Norway (Kingdom)					Swedish Govt 3 1/2s 1933	1160			
6% notes 1931	f20				4 1/2s extl s f 1956	95 1/4	97			Swiss Govt 3 1/2s 1932	1180			
6s stamped 1931	119 1/2	20			4 1/2s extl s f 1965	93 1/4	94 1/2			Sydney County Council				
Chinese Government					S f extl 4s 1963	91	93			3 1/2s 10-year s f 1957	85 1/4		90	
Hukuang Rys 5s 1951	f5	7			Extl loan 3 1/2s s f 1957	91 1/4	92 1/2			Tolima (Columbia) 7s '47	140		42	
Colombia Rep 6s 1961	f71				Norway Municipalities Bank					United Kingdom of Gt Brit & Ireland—See page 65				
6s Oct 1961	f71				Guar s f 5s 1970		98 1/4			Uruguay 8s extl 1946	f120			
External s f 3s 1970	42 1/2	4 1/2			Oslo s f extl 4 1/2s 1955	92 1/4	96			Extl s f 6s 1960	f120			
6s 1913 & issue	f38				Panama (Republic)					Extl s f 6s 1964	f120			
Colombia Mtge Bk					Extl s f 6s ser A 1963					3 1/4-4 1/4% (\$ bds of 1937)				
20-year s f 6 1/2s 1947	f40				Stamped (assented)	199	102			external readjust 1979	83 1/4		84 1/4	
S f 7s (of 1926) 1946	f40	54			St mod 3 1/2s extl 1964	89	93 1/4			external conv 1979	80%			
S f 7s (of 1927) 1947	f40	47			Ext sec ref 3 1/2s B 1967	104	106			3 1/2-4 1/4% extl conv				
Copenhagen 5s 1952	81	83			Extl s f 3s 1987	65				s f of '37 1978	76		81	
External g 4 1/2s 1953	75	79 1/2			Parana (State) Brazil					4-4 1/4-4 1/2% extl readj s f				
Costa Rica (Republic)					Stpd pursuant to Plan A					bonds of 1937-78	91 1/4		95	
Extl sec s f 7s 1951	117 1/2	18 1/2			(Interest reduced					3 1/2s extl readj 1984	76		89 1/2	
Funding 5s 1951	f10	13			to 2 1/2%) 2008	25	28			Conversion scrip	120			
Costa Rica Pacific Ry					Pernambuco (State of) Brazil					Valparaiso 6s 1939 & issue	f18			
7 1/2s assented 1949	f13	16			Extl s f 7s 1947	f31	37			Venetian Provinces				
5s funding 1949	f10	13			Stmp pursuant to Plan A					7s ser A 1952	f26 1/4		35 1/2	
Cuba (Republic)					(Int red to 2.125%) 2008	f23 1/2	24 1/4			Warsaw (City) 7s 1958	f7 1/4		16	
Extl gold 4 1/2s 1949	f103 1/4				Peru sec s f 7s 1959	f16 1/2	17			4 1/2s assented 1958	f6		7 1/2	
External 4 1/2s 1977	116 1/4	117			Natl Loan extl 6s 1960	f16 1/2	17			CANADA				
External g 5s 1949	100 1/2				Extl s f 6s 1961	f16 1/2	17			War Loan and Victory Loan				
Extl s f 5 1/2s 1953	108 1/2				Series A B C D & E					issues, are quoted in				
Internal 5s 1905	112				1% to 2 1/2% 1997	14 1/4	15			Canadian funds.				
Cundinamarca Dep (Colombia)					Poland (Rep of) 6s 1940	f8 1/2				1st War Loan 3 1/4s 1952	103%			
External s f 6 1/2s 1959	f40	41			4 1/2s assented 1958	f8 1/2	9%			1st War Loan 3 1/4s 1952	100			
Czechoslovak Republic					Stabilization s f 7s 1947	f16 1/4				1st Victory Loan 3s 1951	103 1/4			
Ext s f 8s 1951 ser A	106				4 1/2s assented 1968	f9 1/2	11			2nd Victory Loan 3s 1952	102 1/2			
Ext s f 8s 1952 ser B	106				External 8s 1950	10%	13 1/2			2nd Victory Loan 3s 1954	104 1/4		105 1/4	
Stamped assented (int red					4 1/2s assented 1963	f8 1/2	10			2nd Victory Loan 2 1/4s 1948	100		100 1/2	
to 6%) ext'd to 1960		70			Dollar funding 3s 1958	f3	6			3rd Victory Loan 3s 1956	103 1/2		104 1/4	
Danish Cons Municipal Loan					Porto Alegre (City) Brazil					4th Victory Loan 3s 1957	102 1/4		103 1/4	
Extl s f 5 1/2s 1955	80	86 1/2			Sinking fund 8s 1961	33				5th Victory Loan 3s 1959	102		103	
Extl s f 5s 1953	78	78 1/2			Stmp pursuant to Plan A					6th Victory Loan 3s 1960	101 1/4		102%	
Danish Reunion 1919-95					(Interest reduced to					6th Victory Loan 1 1/4s 1948	100			
Extl s f 6 1/2s 1952	f7 1/4	10			2.375%) 2001	24				7th Victory Loan 3s 1962	101 1/4		102%	
Denmark ext 6s 1942	92 1/4	93 1/4			Extl s f 7 1/2s 1966	f33				7th Victory Loan 1 1/4s 1948	100 1/4			
Extl 5 1/2s 1955	86 1/4	88 1/2			Stmp pursuant to Plan A					8th Victory Loan 3s 1963	101 1/4		102%	
Extl 4 1/2s 1962	81 1/2	84			(Interest reduced to					8th Victory Loan 1 1/4s 1949	100 1/2			
El Salvador (Rep) 8s A 1948					2.25%) 2006	f24	31			9th Victory Loan 3s 1966	101 1/4		102 1/4	
Ctfs of dep (Mfrs Trust)	f76				Extl s f 7s 1968	f30				9th Victory Loan 1 1/4s 1950	100 1/2			
4s extl s f \$ Jan 1 1976	64	65			Rio de Janeiro 8s 1946	f35	43			The remainder of Canadian				
3 1/2s extl s f \$ Jan 1 1976	46	49 1/4			Stpd pursuant to Plan A					Municipals are quoted in				
3s extl s f \$ Jan 1 1976	40	41 1/4			(Interest reduced to					American dollars.				
Estonia (Rep of) 7s 1967	15	25			2.375%) 2001	26 1/4	29			Dominion of Canada				
French Government					Extl s f 6 1/2s 1953	f30	40			3s (20-year) 1955	88		89	
Extl s f 7s 1949	104 3/4				Stmp pursuant to Plan A					3s June 1 1958 opt '53	87 1/2		88 1/2	
4s 1917	f2	4			(Int reduced to 2%) 2012	f23 3/4	26 1/2			3s perpetual	86		87	
Great Britain—See page 65					Extl 6 1/2s 1959	f31				14-yr 3 1/4s 1951	86 1/2			
Greek Govt s f 7s 1964	f7 1/4	8%			Stpd pursuant to Plan A					1st War Loan 3 1/4s 1952	89			
Sinking fund 6s 1968	f6 1/4	7 1/2			(Interest reduced to					25-yr 3 1/4s 1961 opt '56	104 1/4		104 1/4	
Haiti (Repub of) 6s A 1957	96				2%) 2012	f24	25			3 1/4s June 1 1966 opt '56	89		90 1/2	
Heisingtors (City)					Extl 6s 1933	f30				30-yr 4s 1960	104 1/4		104 1/4	
Extl 6 1/2s 1960		77			Rio Grande Do Sul (State)					4 1/2s Nov 1 1958	87 1/2			
Irish Free State 6s 1960	100	100%			Brazil ext s f 8s 1946	f35				4 1/2s Nov 1 1959	90			
Italian (Repub) 1-3s 1977	f18 1/2	20 1/4			Stmp pursuant to Plan A					Alberta (Prov of)				
Italian Credit Consortium					(Interest reduced to					3 1/2s 1961-1970	92 1/2		94 1/2	
for Public Works					2.5%) 1999	f26 1/4	32			3 1/2s 1971-1980	91 1/2		93 1/2	
1% to 3% 1977	f18	19%			7s extl s f 1966	f34				2 1/2s debentures 1951-52	94		96	
External 7s 1952	f27	31 1/2			Stmp pursuant to Plan A					3s debentures 1953-55	93 1/2		95 1/2	
Italy (Kingdom of) 7s 1951	28 3/4	30 1/2			(Interest reduced to					3 1/2s debentures 1956-60	93		95	
Jugoslavia (Kingdom)					2.25%) 2004	f24 1/4	29			British Columbia (Province)				
Funding s f 5s 1956	f9	13			Extl s f 7s 1967	f32				5s Apr 25 1954	109		111	
2nd ser fund 5s 1956	f9	13			Stpd pursuant to Plan A					4 1/2s 1948-56	b100		108	
State Mtge Bk 7s 1957	f6 1/2	8			(Interest reduced to					S f deb 4 1/2s 1953	106		108	
Lima (City) Peru					2.25%) 2004	f24 1/4	29			4 1/2s s f feb Jan 23 1969	114		116	
Extl s f 6 1/2s 1958	f15	17			Extl s f 6s 1968	f30	34			4s Dec 1 1957	105		107	
5s 1911 (& issue)	f12				Stmp pursuant to Plan A					Edmonton (C)				
Maranhao (State) Brazil					(Int reduced to 2%) 2012	f23 1/4	28			Debs 3s May 15 1948-49	97		100	
Stpd pursuant to Plan A					Rome (City of) 6 1/2s 1952	f27 3/4	30			Debs 3 1/4s May 15 1950-54	94		98	
(Interest reduced to					Russian 6 1/2s June 18 1919	f3 1/4	3 1/2			Debs 3 1/4s May 15 1955-59	92		96	
2 1/2%) 2008	24	27			5 1/2% ext loan Dec 1921	f3 1/4	3 1/2			Debs 3 1/4s May 15 1960-64	94			
Medellin (Munic) Colombia					Salvador 7s 1957	f60				Manitoba deb 5 1/2s 1958	96			
7s extl Dec 1 1951	f38 1/2				Ctfs of dep (Mfrs Trust)	f60				5s June 15 1954	108 1/2		110 1/2	
6 1/2s 1954	f38	39 1/2			Santa Catharina (Brazil)					5s 1959	113		115	
Metropolitan Water Service					Extl s f 8s 1947	f34				4 1/2s 1951	104		105 1/2	
See New South Wales					San Paulo (Brazil) State of					4 1/2s 1956	107 1/2		109 1/2	
Mexican Irrigation					8% external loan 1936	f39								

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

Bonds	Yield Basis or Bid	Ask	To Net	Bonds	Yield Basis or Bid	Ask	To Net	Bonds	Yield Basis or Bid	Ask	To Net
Baltimore (Continued)				MICHIGAN				Highway bonds (Continued)			
3 1/2s 1948-69	b0.75	to 2.25%		Veteran Bonds				2 3/4s 1964-68	F-A	91	95
3s Oct 1 1958-62	b1.85	to 2.05%		1 1/2s Mar 15 1948-53	b0.70	to 1.15%		2 3/4s 1968-70	F-A	91	95
1 1/2s Aug 15 1956-59	b1.60	to 1.75%		1 1/2s Mar 15 1954-59	b1.20	to 1.60%		2 1/2s 1962-63	F-A	89	92
1 1/2s 1953-62	M-N	b1.40	to 2.00%	1 1/2s Mar 15 1960-64	b1.65	to 98		2 1/2s 1964-70	F-A	94	97
1 1/2s 1953-72	M-N	b1.40	to 2.25%	1 1/2s Mar 15 1965 opt 1952	98			1 1/2s Aug 15 1950-59		80	84
1 1/2s 1953-77	M-N	b1.40	to 2.30%	1 1/2s 1949-64	M-S	b0.75	to 1.75%	Highway Refunding			
Baltimore County				Dearborn				1 1/2s 1961-62	F-A	80	84
1.40s 1954-63	M-S	b1.60	to 2.00%	4 1/2s sewer 1948	A-O		1.00	1 1/2s 1962-63	F-A	80	84
1.60s 1953-67	F-A	b1.50	to 2.20%	4 1/2s sewer 1951	A-O		1.50	Highway Revenue (11th ser)			
1 1/2s 1980-81	M-S		2.45	4 1/2s sewer 1956	A-O		1.90	2 1/2s 1964-45	F-A	94	97
2s 1948-79	M-S	b0.75	to 2.45%	Detroit				2 3/4s 1964-70	F-A	91	95
2s 1948-82	F-A	b0.75	to 2.45%	2 3/4s-3s 1958-63		b2.40	to 2.60%	2 1/2s 1966-70	F-A	89	92
1 1/2s 1950-55	M-N	b1.00	to 2.15%	4 1/4s-4 1/2s 1948-59		bPar	to 2.60%	Biloxi 5 1/4s 1943 callable	A-O	100	100 1/2
2s 1966-77	M-N	b2.15	to 2.30%	Water 4s 1961		b2.40	less 2	Non-callable bonds	A-O	b3.50	3.25%
Metropolitan District				Water 4 1/4s 1959		b2.30	less 2	Greenville 5s fund '48-'50	F-A	b1.10	to 2.00%
2s 1948-54	F-A	b0.75	to 1.60%	Water 4 1/2s Dec 15 1960		b2.40	less 2	Jackson 5 1/4s 1948-54	A-O	b1.10	to 2.10%
1 1/2s 1955-65	F-A	b1.65	to 2.05%	St ry 4 1/2s 1948-59		bPar	to 2.50%	4 3/4s Jan 1 1949-52		b1.10	to 2.10%
1.60s 1966-83	F-A	b2.10	to 2.45%	Refunding ser G-non-call				4 1/2s 1948-52	M-N	b1.10	to 2.10%
Cumberland 2s 1952-63				3 1/2s 1948-56	A-O	b1.00	to 2.35%	Mississippi Levee District			
Hagerstown 5s 1948-87				2 1/2s 1957	A-O	b2.20	to 2.40%	5s July 1 1953	J-J	b2.10	1.85%
4 1/2s 1948-87				2 1/2s 1958-59	A-O	b2.30	to 2.50%	Yazoo-Miss Delta Levee Dist			
Montgomery County				2 1/2s 1960-61	A-O	b2.40	to 2.60%	5s 1951-54	M-N	b1.00	to 1.50%
4 1/2s 1948-63	M-N	b0.90	to 3.00%	2 1/2s 1961-63	A-O	b2.40	to 2.60%	4 1/2s July 1949	J-J	b1.75	1.50%
Refunding of '45 ser B				3s 1948-56	J-J	bPar	to 2.40%	MISSOURI			
3 1/4s 1948-55	M-S	b0.90	to 2.25%	2 1/2s 1957-58	J-J	b2.25	to 2.40%	4 1/4s road 1948-50	M-S	b0.90	to 1.20%
1 1/2s 1956-73	M-S	b2.25	to 3.00%	Transit revenue ser A				4s Nov 1 1948-52	M-N	b0.90	to 1.30%
Gen Imp 1 1/4s 1955-71	A-O	b2.15	to 3.00%	2 1/4s 1948-51	F-A	b1.75	to 3.00%	3 1/2s 1950			1.10
Gen Imp 2 1/2s 1948-59	M-N	b0.90	to 2.30%	2 1/2s 1952-60	F-A	b3.00	to 3.75%	3s road 1953-57	J-D	b1.25	to 1.50%
Gen Imp 2 1/4s 1960-62	M-N	b2.40	to 2.60%	Flint 4 1/2s 1948-54	M-S	b1.00	to 1.80%	Buchanan County			
Gen Imp 2 1/2s 1963-72	M-N	b2.70	to 3.00%	5s (Mar 1 & Apr) 1948-50		b1.00	to 1.50%	Ref 3s 1948-56	J-J	b1.00	to 1.60%
Prince George's County				Flint Union School Dist				Cape Girardeau County			
4s public school 1948-50	F-A	b0.75	to 1.25%	5s 1948-54	M-S	b1.00	to 1.75%	Bridge Revenue			
1 1/2s pub school 1951-67	F-A	b1.35	to 2.60%	Highland Park				3 1/2s 1948-50	J-D	b2.00	to 2.50%
Washington Sub San Dist				4 1/4s school Apr 15 1957			2.00	2 1/4s 1951-71	J-D	b2.50	to 3.00%
Water & Sewer				4 1/4s school Nov 1 1954			1.70	Jackson Co 4s 1948-51	J-J	b1.00	to 1.30%
3 1/2s 1987 opt 1967	M-N	b2.90	2.70%	Lincoln Park 3 1/2s to 1950				4 1/4s 1948-50	J-J 15	b1.00	to 1.25%
2 1/4s 1948-86	J-D	b0.75	to 3.00%	4% to 1955, 4 1/2% to 1960			99	4 1/2s road 1949-52	J-J	b1.00	to 1.40%
4 1/4s sewer 1973 opt 1953	J-J		2.20	and 5% to 1965				Joplin (City) 1 1/4s 1949-64		b1.00	to 2.25%
5s 1969 opt 1949			2.00	Serial bonds non-optional				Kansas City			
2.70s Oct 1 1948-87		b0.90	to 3.00%	2 1/2s Nov 1 1948-1960		bPar	to 3.15%	4 3/4s various 1948-72		b1.00	to 2.50%
2.40s Aug 1 1948-87		b0.90	to 3.00%	2 1/4s Nov 1 1961-1965		b3.20	to 3.30%	4 1/2s airport 1948-54	A-O	b1.00	to 1.60%
1.70s Sep 1 1948-84		b0.90	to 3.00%	Midland (Water Revenue)				4 1/4s 1948-55	A-O	b1.00	to 1.60%
1 1/2s 1948-85	A-O	b0.90	to 3.00%	1 1/2-2 1/4-3s 1949-76	M-S	b1.00	to 2.90%	4s airport 1961			2.25
1 1/2s 1948-85	M-S	b0.90	to 3.00%	Pontiac				3 1/4s 1948-51	J-J	b1.00	to 1.30%
MASSACHUSETTS				Ref 4-4 1/2s 1964 opt 1937		100		3 1/4s 1957	F-A		2.00
4s water regis 1948-58	J-J	b0.75	to 1.50%	4 1/4s school June 1 1955			1.75	3 1/4s 1948-55	A-O	b1.00	to 1.70%
Reg 1 1/2s July 1 1948-60		b0.75	to 1.40%	River Rouge ref 3 1/4s 1948-50		b1.00	to 1.50%	3s 1954-75	M-S	b1.50	to 2.50%
Reg 1 1/2s Jan 1 1949-72		b0.75	to 1.70%	Royal Oak (City)				2 1/4s 1967	J-J		2.40
1 1/4s Vets May 15 1950-56		b0.95	to 1.30%	Ref 2 1/4s 1948-65	M-S	b1.00	to 3.30%	2 1/2s 1956-75	A-O	b1.75	to 2.25%
Reg 1s Dec 1 1970		b1.75	1.60%	Ref 2 1/4s-3 1/4s 1966-69 opt '65		98		Water Works Improvement			
Reg 1s 1948-65	M-S	b0.75	to 1.60%	Ref 2-3 1/4-3 1/4s 1970-74				1 1/2s 1948-67	M-S	b1.00	to 2.10%
Metropolitan Water Loan				optional 1961			2.25	1 1/2s 1950	M-N		1.25
2s reg 1948-68	J-J	b0.75	to 1.60%	Saginaw Water revenue				Water Works Ref series B			
1 1/4s 1948-66	M-S	b0.75	to 1.60%	1 1/2-1 1/4-2s 1949-76	M-S	b1.00	to 2.75%	2s 1955-61	J-J	b1.40	to 2.00%
1 1/4s 1948-69	J-J 1	b0.75	to 1.75%	University of Michigan				1 1/4s ser A 1957-61	F-A	b1.50	to 2.00%
Metropolitan Sewer Loan				1 1/4s Dec 1 1948-53		b1.10	to 1.90%	Kansas City School Dist			
1 1/4s 1948-66	M-S	b0.75	to 1.60%	1 1/2s June 1 1954-58		b2.00	to 2.40%	4s 1949-51	J-J	b1.00	to 1.30%
Boston				1 1/4s June 1 1959-61		b2.45	to 2.50%	4 1/4s 1948-50	J-J	b1.00	to 1.25%
4 1/4s 1981 opt 1951	M-S	b1.30	to Opt	Term 1 1/4s June 1 1962		96		4 1/4s 1948-55	A-O	b1.00	to 1.50%
4 1/4s 1980	A-O		2.20	2s series B June 1 1967		b2.50	less 2	3 1/4s 1948-54	J-J	b1.00	to 1.40%
4s relief 1948-53	J-D	b0.90	to 1.60%	University Terrace				2 1/4s 1955	J-J		1.50
3s May 1 1992			2.50	2 1/2s series A May 1 1970		b2.75	less 2	St Charles Co (toll bridge rev)			
2 1/4s 1948-68	J-D	b0.90	to 2.00%	2.70s ser B May 1 1977		b3.00	less 2	Ref 2 1/2s 1956	J-D	100	
2 1/4s May 1 1992		98	100	Revenue 2 1/4s 1948-63	M-N	b1.10	to 2.60%	Refunding 4 1/4s May 1 1951			1.60
1 1/4s May 1 1948-64		b0.85	to 1.85%	Revenue 2 1/2s 1964-67	M-N	b2.65	to 2.70%	1 1/4s 1954			0.90
1 1/4s May 1 1965-77		b1.85	to 2.20%	MINNESOTA				St Louis 4 1/4s 1948	M-N	b0.90	to 1.10%
1 1/4s 1975-80	F-A	b2.10	to 2.20%	.90 cts of Indebtedness				4s 1948-51	M-N	b0.90	to 1.40%
1 1/2s 1948-76	J-D	b0.85	to 2.30%	1947 to 1953	J-J	b0.80	to 1.30%	3s school 1948-54	F-A	b0.90	to 1.80%
1 1/4s 1948-76	F-A	b0.85	to 2.30%	2 1/2 trunk hwy 1948-51	M-N	b0.80	to 1.20%	2s Feb 1 1958-59	F-A	b1.70	to 1.80%
1s 1948-55	F-A	b0.85	to 1.60%	1.10 Rural Cred Def Fund				1 1/2s 1948-55	A-O	b0.90	to 1.50%
Metropolitan District				Cts of ind 1951-56	J-J	b1.20	to 1.60%	1 1/4s Airport 1954 to 58	M-S	b1.30	to 1.50%
1 1/4s 1948-1969	M-S	b0.85	to 1.90%	Cts of ind 1956-63	F-A	b1.60	to 1.90%	Pub Bdg & Impt 3 1/4s '54	A-O		1.25
1 1/4s 1948-72	F-A	b0.85	to 2.00%	Minneapolis				2 1/2s 1951	M-N		1.10
2 1/4s ser B 1949-62	J-J	b0.85	to 1.85%	4 1/4s 1948-52	A-O	b0.90	to 1.30%	2s 1954-58	F-A	b1.30	to 1.70%
2 1/4s Oct 1 1948-62	A-O	b0.85	to 1.85%	3s 1948-59	A-O	b0.90	to 1.95%	Springfield 4 1/2s 1948-49	M-N	b1.00	to 1.10%
Brockton 1 1/4s 1948-58	A-O	b0.80	to 1.55%	2.60s 1948-66	A-O	b0.90	to 2.30%	Public Util Rev ser A			
Cambridge 2s 1948-58	A-O	b0.80	to 1.55%	2 1/2s 1948-67	M-S	b0.90	to 2.60%	2s-2 1/4s & 2 1/2s '48-69	M-N	b1.00	to 2.50%
Chelmsford Water District				2.30s 1948-60	J-J	b0.90	to 2.60%	School Dist 1s 1948-58	J-J	b1.00	to 1.75%
1s 1948-55	F-A	b0.90	to 1.45%	2 1/4s 1948-58	M-N	b0.90	to 2.05%	MONTANA			
Chicopee 1 1/4s 1948-59	M-N	b0.80	to 1.60%	2.20s 1948-59	A-O	b0.90	to 2.00%	Montana (State of)			
Fall River 1 1/4s 1948-51	J-J	b0.80	to 1.05%	1.30s 1948-57	M-N	b0.90	to 1.90%	Rev 1st 1956 opt 1951	J-D	94	
2 1/4s 1948-1968	M-N 2	b0.80	to 2.00%	Special street impt				Billings (City) 3 1/2s '48-'55	J-J	103	
4s 1948-55 (tax ex)	M-N	b0.90	to 1.60%	2s 1948-61	M-N	b0.90	to 2.10%	Butte (City) 4s 1948-57	J-J	105	
Frankingham 1 1/4s 1948-58	M-N	b0.80	to 1.55%	Public relief & perm impt				Bynum Irrigation District			
Lawrence 2 1/4s 1948-58	J-D	b0.85	to 1.65%	1.90 1948-61	M-N	b0.90	to 2.10%	4 1/4s 1948-68	J-J	f48	
Lunenburg Water District				1 1/4s 1948-62	A-O	b0.90	to 2.20%	Great Falls (City)			
2 1/4s 1948-69	A-O	b0.90	to 2.25%	1.70s 1948-61	M-S	b0.90	to 2.10%	1 1/4s 1962 opt 1951	J-J	93	
Lynnfield Center Wat Dist				1.60s 1948-1962	M-S	b0.90	to 2.20%	Lewis & Clark School Dist No. 1			
2s 1949-67	J-J	b0.85	to 2.00%	1.50s 1948-1952	M-S	b0.90	to 1.25%	1 1/4s 1957 opt 1950	J-J	95	

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

Bonds—	Yield Basis or Bid	Ask	To Net	Bonds—	Yield Basis or Bid	Ask	To Net	Bonds—	Yield Basis or Bid	Ask	To Net
North Platte Division—				Keansburg 5½s 1948-59—M-N	b1.50 to 3.00%			NEW MEXICO			
Consumers Pub Pow Dist—				Kearney—				3¼s hwy deb 1948-49—M-N	b1.10 to 1.35%		
2s 1948-51	b1.00 to 1.50%			4½s water 1948-70—J-D 15	b1.10 to 2.50%			3s Jan 1 and July 1 1949-52	b1.20 to 1.60%		
1½s 1952-58	b1.60 to 2.25%			5½s 1948-70	b1.20 to 2.60%			2¼s hwy deb 1953-54—A-O	b1.60 to 1.85%		
Omaha 4¼s 1956—M-N			1.40	Linden 2¼ 1948-56—J-D	b1.10 to 1.85%			Highway Debentures—			
½ Sept 1 1951			1.50	1.60s 1948-69	b1.10 to 2.50%			2½s Aug 1 1950 to			
Electric Rev (1947 bonds)—				Lyndhurst ref 3s 1949-58—J-J	b1.30 to 2.60%			March 1 1957	b1.40 to 1.85%		
4s 1950-52—F-A	b1.25 to 1.60%			Maplewood (Township)—				2½s June 1 1948 to			
3s 1953-54—F-A	b1.70 to 1.80%			4s 1948-67—J-D	b1.00 to 2.35%			April 1 1955	b1.10 to 1.85%		
1½s 1955-59—F-A	b1.95 to 2.25%			Mercer Co 1½s 1948-57—J-D	b1.00 to 1.70%			3s March 1 1948 to			
1½s 1960-67—F-A	b2.30 to 2.50%			Middlesex (Borough)—				Feb 1 1955	b1.10 to 1.85%		
S D 4¼s May 1 1955—M-N			1.75	3¼s 1949 to 1967—J-J	b1.10 to 1.60%			Albuquerque—			
York School District—				Middlesex (County)—				4½s 1948-50—J-J	b1.10 to 1.40%		
4¼s 1949-57—J-J	b1.00 to 2.00%			1.10s impvt 1948-59—J-D	b1.00 to 2.25%			4¼s 1948-50—J-J	b1.10 to 1.40%		
NEW HAMPSHIRE				Montclair 2½s 1948-70—M-N	b1.10 to 2.94%			2s pub imp 1948-54—J-J	b1.10 to 1.80%		
1½s July 1 1948-55—J-J	b1.00 to 1.60%			1.80s 1948-58—J-D	b1.10 to 2.98½			2¼s pub imp 1955-62—J-J	b1.85 to 2.30%		
Maine-New Hampshire Inter-				Morris—				Middle Rio Grande Conser			
state Bridge Authority—				4s 1948-69—M-N	b1.10 to 2.50%			Refunding of 1946			
Bdge rev 2¼s ref 1969—F-A	100			1¾s 1950-57—M-N	b1.40 to 99½			2.70s Aug 1 1948-77	b1.60 to 3.40%		
Concord 2¼s 1948-56—M-N	b1.00 to 1.50%			Newark 6s 1949-72—M-S	b1.35 to 3.00%			2.80s Aug 1 1978	90	94	
4¼s U S D 1948-65—J-D	b1.00 to 2.40%			5½s Oct 15 48 to 59 A-O 15	b1.20 to 2.70%			NEW YORK			
Coos Co 1¾s 1948-50—J-D	b1.00 to 1.25%			5s 1948-58—J-J	b1.20 to 2.50%			5s Jan and Mar 1 1970	b2.20	2.05%	
Manchester—				4½s 1948-83—F-A	b1.20 to 2.90%			4¼s highway 1963—M-S	b1.95	1.80%	
4s impvt 1948-51—A-O	b1.00 to 1.50%			4s sch house 1959 opt 1949		1.30		4¼s canal 1964—J-J	b1.95	1.80%	
3½s bridge 1948-56—F-A	b1.00 to 1.75%			4s Pas Val sew '61 op '51—J-D		1.50		4¼s canal 1965—J-J	b1.95	1.80%	
1½s Aug 1 1948-66	b1.00 to 2.40%			4s 1948-70—J-D	b1.20 to 2.80%			4¼s highway 1965—M-S	b1.95	1.80%	
Nashua 3s H S 1949-56—J-J	b1.00 to 1.75%			3½s track elev 1954—F-A		1.90		4s g hwy imp Mar 1958—M-S	b1.65	1.50%	
NEW JERSEY				3¼s 1948-66—M-N	b1.20 to 2.50%			4s g hwy imp Sep 1958—M-S	b1.65	1.50%	
Road Bonds—				2¼s Jan 15 1949-76—J-J	b1.30 to Par			4s hwy imp Mar 1960—M-S	b1.75	1.60%	
4s ser B of 1927 July 1950			1.00	2.20s 1948-67—J-D	b1.20 to 2.50%			4s canal imp July 1960—J-J	b1.75	1.60%	
Highway Extension—				New Brunswick—				4s canal imp Jan 1961—J-J	b1.80	1.65%	
4¼s ser B of '30 July '48-67	b0.80 to 2.00%			4¾s 1948-57—F-A	b1.10 to 2.00%			4s canal imp July 1961—J-J	b1.80	1.65%	
3¼s ser C of '30 Nov '48-69	b0.80 to 2.00%			4½s sch & wat '48-'69—J-D	b1.10 to 2.50%			4s hwy imp Mar 1961—M-S	b1.80	1.65%	
Institutional Construction—				4¼s 1948-67—J-D	b1.10 to 2.40%			4s Palisades Park 1961—M-S	b1.80	1.65%	
3¼s ser A July 1948-66	b0.80 to 2.00%			North Arlington (Borough)—				4s canal imp Jan 1967—J-J	b2.00	1.85%	
4¼s ser B July 1948-67	b0.80 to 2.00%			Ref 3¼s 1948-54—A-O	b1.35 to 2.35%			4s hwy imp Mar 1962—M-S	b1.85	1.70%	
4¼s series C April 1948-69	b0.80 to 2.00%			North Bergen—				4s due Sep 1 1965	b1.95	1.80%	
2¼s ser D May 1948-70	b0.80 to 2.00%			Refunding of 1945—				4s due Jan 1 1966	b2.00	1.85%	
Highway Improvement—				2¼s 1961 opt 1955—J-D		3.25		4s canal imp Jan 1967—J-J	b2.00	1.85%	
1¾s series E Jan 1949-82	b90 to 92			2¼s 1963 opt 1953—J-D		3.25		4s hwy imp Mar 1967—M-S	b2.00	1.85%	
Emergency Housing—				2¼s 1964 opt 1952—J-D		3.35		4s Palisades Park 1967—M-S	b2.00	1.85%	
1¾s series A Jan 1949-62	b0.90 to 1.75%			2¼s 1967 opt 1946—J-D		3.35		4s Apr 15 1955—A-O	b1.50	1.90%	
1.10s ser B July 1 1950-57	b1.00 to 1.50%			Nutley (School District)—				3¼s Mar 15 1981—M-S 15	b2.25	2.10%	
1.70s 1951-62—J-J	b1.05 to 99			4½s 1949-67—F-A	b1.25 to 2.50%			3s g canal Jan 1 1956—J-J	b1.40	1.25%	
Asbury Park (City)				Ocean City—				3s canal July 1, 1958—J-J	b1.50	1.35%	
Serial ref gen and rev				4¼s imp May 15 1948-56	b1.25 to 2.35%			3s g canal Jan 1 1959—J-J	b1.55	1.40%	
3¼s 1948-72—J-D	b1.50 to 98½			Orange—				3s canal 1957—J-J	b1.45	1.30%	
Atlantic City—				4½s sewer 1948-60—A-O	b1.25 to 2.50%			3s canal 1959—J-J	b1.55	1.40%	
Ref bonds of 1944				Passaic—				3s Mar 25 1987—M-S	b2.30	2.15%	
3s 1950-59	b2.60 to 98			4¼s water 1948-70—J-J	b1.10 to 2.50%			2¼s 1969—M-N 15	b2.00	1.85%	
3¼s 1960-67	98			Passaic County—				1¾s 1979—A-O	b2.10	1.95%	
3s Dec 1 '67 opt '46 to '54	b99 to 98			4½s 1948-68—J-D	b1.00 to 2.40%			1½s 1957—F-A	b1.50	1.35%	
Atlantic Co 4¼s 1948-57—A-O	b100% to 2.70%			1¾s 1948-62—F-A	b1.00 to 2.25%			1½s 1961—F-A	b1.70	1.55%	
Bayonne—				Paterson—				1½s 1965—F-A	b1.80	1.65%	
4¼s 1948-55—F-A	b1.25 to 2.60%			5½s 1948-59—M-N	b1.10 to 2.40%			1½s 1980—J-D 4	b2.15	2.00%	
4¼s school 1948-66—F-A	b1.25 to 2.80%			4¼s 1948-67—A-O	b1.10 to 2.40%			1½s 1981—J-D 3	b2.15	2.00%	
3¼s 1951-59—J-D	b2.00 to 2.60%			1¾s 1948-54—M-N	b1.00 to 1.75%			Elimination of Grade Cross.			
Belleville 3s ref 1948-60—M-N	b1.10 to 2.25%			1.20s 1948-66—F-A	b1.10 to 2.50%			2½s Dec 8 1987—J-D	b2.25	2.10%	
Bergen County—				Perth Amboy—				General State Improvement—			
5¼s Dec 15 1948-60—J-D	b1.00 to 2.25%			4¼s water 1949-64—M-S	b1.75 to 2.85%			2¼s July 6 1962—J-J	b1.80	1.65%	
5s Dec 15 1948-55—J-D	b1.00 to 1.75%			5s Feb 1949-77—F-A	b1.75 to 3.20%			Housing 1¾s 1991—M-S	b2.30	2.15%	
4¼s 1949-56—J-D	b1.10 to 1.85%			Plainfield 4s school 1959—M-N		2.10		1.60s June 18, 1949-78	b1.05	1.95%	
Bloomfield 4¼s 1948-60—J-D	b1.00 to 2.20%			4¼s 1948-62 various—J-J	b1.00 to 2.25%			1.60s June 18, 1977-97	b1.95 to 2.20%		
2¼s school 1949-69—M-S	b1.10 to 99			Rahway 4¼s 1948-53—J-D				1.60s Jun 18 1968-95	b1.75 to 2.20%		
Bridgeton (City)—				Ridgewood 4¼s 1948-62—M-N	b1.00 to 1.40%			Albany County—			
4¼s 1948-58—J-D	b1.10 to 2.20%			4¼s 1948-68—M-N	b1.00 to 2.25%			4¼s 1960—M-S		2.35	
Camden—				Somerville 1.10s 1948-65—J-J	b1.00 to 2.35%			1.90s 1948-61—J-D	b0.90 to 2.25%		
5¼s 1948-61—F-A	b1.25 to 2.85%			South Jersey Port District—				1.40s 1948-60—J-D	b0.90 to 2.20%		
4½s water 1948-60—M-N	b1.10 to 2.35%			Marine Terminal—				1s 1948-54—M-N	b0.90 to 1.75%		
4¼s 1949-60—J-J	b1.25 to 2.80%			4½s 1948-72—A-O	b1.25 to 3.00%			Albany (City of)—			
4s 1948-70	b1.25 to 2.85%			South Orange—				4¼s 1948-69—M-N	b0.90 to 2.75%		
Ref 3.40s 1967-70—J-D			2.80	6s 1949-62—M-S	b1.15 to 2.35%			4¼s 1948-70—J-D	b0.90 to 2.75%		
Camden County—				4¼s 1948-69—J-D	b1.00 to 2.40%			4s munic & sch '49-63—J-J	b0.90 to 2.50%		
4¼s 1948-70—J-J	b1.10 to 2.70%			4¼s 1948-67—J-D	b1.00 to 2.35%			3¼s 1948-71—J-D	b0.90 to 2.75%		
4s 1948-68	b1.10 to 2.60%			Summit—				2¼s 1948-53—M-N	b0.90 to 1.70%		
Clifton 2s 1948-75—F-A	b1.10 to 2.75%			4¼s imp & sch 1949-60—J-D	b1.00 to 2.15%			2¼s 1948-73—M-S	b0.90 to 2.80%		
East Orange—				Tenafly 4¼s 1949-63—F-A	b1.25 to 2.40%			2s 1948-55—M-N	b0.90 to 2.00%		
4¼s 1948-69—J-D	b1.00 to 2.40%			1.20s 1949-74—F-A	bPar to 2.60%			1.80s 1948-62—J-D	b0.90 to 2.50%		
5s sewer 1949-60—J-J	b1.00 to 2.25%			Trenton—				1.70s 1948-79—J-D	b0.90 to 2.95%		
3s school 1948-74—A-O	b1.00 to 2.40%			5s school 1949-55—A-O	b1.00 to 1.40%			1.30s 1948-52—J-D	b0.90 to 1.60%		
Elizabeth—				4¼s 1949-66—F-A	b1.25 to 2.40%			Albany Port District—			
2¼s 1948-78—M-S	b1.10 to 2.70%			4¼s 1949-60—F-A	b1.25 to 2.30%			4s 1948-72—M-N	b0.95 to 2.80%		
4¼s 1948-57—A-O	b1.10 to 2.10%			3s gen imp 1948-66—M-N	b1.10 to 2.40%			Auburn 1.60s 1948-58—F-A	b0.85 to 1.90%		
6s 1949-72—J-J	b1.35 to 2.85%			3s 1948-70—A-O	b1.10 to 2.45%			Binghamton—			
Essex County—				2¼s gen fd & ref '49-68—F-A	b1.10 to 2.45%			4¼s Oct 1 1948-71—Var	b0.85 to 2.40%		
2¼s 1948-60—M-S	b1.00 to 2.05%			2¼s ref 1948-66—A-O	b1.10 to 2.40%			2s Mar 1 1948-56	b0.50 to 1.75%		
1.70s 1948-87—A-O	b1.00 to 2.50%			2¼s 1948-54—M-N	b1.10 to 1.70%			Buffalo—			
Essex Falls (Borough)—				2¼s Em House 1948-71—M-N	b1.10 to 2.45%			4¼s 1948-67—A-O	b0.85 to 2.55%		
5s July 28 1948-60	b1.00 to 2.10%			Union City 4¼s 1948-60—J-D	b1.20 to 2.70%			4s June 15 1960—J-D		2.25	
Glen Ridge—				Union County—				4s 1948-58—J-J	b0.85 to 2.10%		
4¼s Mun Bldg 1948-70—F-A	b1.00 to 2.50%			2.80s gen imp B June 1	b1.25 to 2.25%			3.40s Nov 15 1948-55—M-N	b0.85 to 1.80%		
1¾s sch dist 1948-65—M-S											

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

Bonds—		Yield Basis or To		Bonds—		Yield Basis or To		Bonds—		Yield Basis or To	
Bid	Ask	Bid	Ask	Bid	Ask	Bid	Ask	Bid	Ask	Bid	Ask
NEW YORK (Continued)											
Columbia County—											
4 1/2s 1948-59	A-O	b0.95	to 2.20%								
Cortland (City)—											
1.60s 1948-64	J-D	b0.90	to 2.35%								
Cortland Co 4 1/2s 1948-51											
4 1/2s 1948-51	M-S	b0.90	to 1.30%								
Delaware Co 4.20s '48-52											
4.20s '48-52	A-O	b0.85	to 1.60%								
Dutchess Co 4s 1948-54											
4s 1948-54	M-S	b0.85	to 1.60%								
East Chester 4 1/2s 1948-58											
4 1/2s 1948-58	F-A	b0.85	to 2.40%								
Erie County—											
4 1/2s 1948-59	J-D	b0.90	to 2.25%								
4s 1948-53	M-S	b0.90	to 1.50%								
2s Mar 1 1948-51	J-D	b0.90	to 1.30%								
1.90s Feb 15 1948-50	F-A	b0.90	to 1.20%								
1.80s Mar 15 1948-51	J-D	b0.90	to 1.30%								
Essex Co 4s 1948-56	M-S	b0.90	to 1.80%								
Freeport—											
4.20s sewer 1948-60	M-N	b0.75	to 2.00%								
4.40s 1948-51	M-N	b0.75	to 1.25%								
4.40s 1948-50	M-N	b0.75	to 1.00%								
Garden City 4 1/2s 1948-52	J-J	b0.70	to 1.20%								
Greenburgh (Town)—											
4s 1948-51	J-J	b0.75	to 1.25%								
Greenburgh Un Sch Dist No 9											
4.40s 1948-65	J-D	b0.75	to 1.85%								
Groton 6s water 1948-50	M-N	b0.70	to 1.00%								
Harrison 4 1/2s 1948-80	F-A	b0.75	to 2.50%								
Hempstead (T) 4 1/2s '49-59	A-O	b0.70	to 1.75%								
Hempstead 4 1/2s 1948-65	M-S	b0.70	to 2.00%								
2.30s 1949-67	J-J	b0.80	to 2.10%								
Hempstead Un F S D No 1											
6s 1948-54	M-S	b0.80	to 1.35%								
Union Free School District											
No. 4 1948-74	J-J	b0.80	to 2.25%								
No 16 2.20s 1949-72	J-J	b0.80	to 2.20%								
Hudson Riv Regulating Dist—											
4 1/2s 1948-65	J-J	b0.70	to 1.80%								
4.70s 1948-65	J-J	b0.70	to 1.85%								
Huntington (T) 4s '49-52	J-J	b0.70	to 1.20%								
Islip 4s 1948-52	M-S	b0.70	to 1.20%								
Ithaca 4 1/2s 1949-54	J-J	b0.70	to 1.15%								
Lackawanna 4 1/2s '48-54	M-N	b0.70	to 1.25%								
Long Beach—											
Gen and water refunding—											
2.70s Feb 1 1948-59	J-J	b0.80	to 2.20%								
Mamaroneck 4 1/2s 1948-64	J-J	b0.90	to 2.00%								
Mamaroneck Un FSD No 1											
5 1/2s May 1 1948-52	M-N	b0.90	to 1.35%								
3.90s 1948-64	J-J	b0.90	to 2.10%								
Mineola (V) 4.40s 1948-68	J-J	b0.80	to 2.10%								
Monroe Co—											
3.90s co bldg 1948-59	F-A	b0.80	to 1.60%								
Mount Vernon—											
4 1/2s school 1962-73	M-N	b1.75	to 2.20%								
4s sewerage 1950-55	M-N	b1.10	to 1.50%								
2 1/2s 1948-56	M-S	b0.70	to 1.50%								
Nassau County—											
3 1/2s 1948-61	J-J	b0.70	to 1.60%								
3s July 1948-64	J-J	b0.70	to 1.75%								
3s 1948-50	F-A	b0.70	to 1.10%								
2 1/2s 1948-56	J-J	b0.70	to 1.50%								
2 1/2s 1948-57	F-A	b0.70	to 1.50%								
2.20 1948-59	M-S	b0.70	to 1.60%								
1.90s Feb 15 1948-60	J-J	b0.80	to 1.75%								
Newburgh—											
4s wat imp 1948-63	J-J	b0.80	to 1.60%								
New Rochelle—											
5s 1948-50	M-N	b1.00	to 1.10%								
4 1/2s 1948-65	M-N	b1.00	to 2.10%								
4 1/2s 1948-63	M-N	b0.90	to 2.00%								
New York City—											
Housing Authority—											
Refunding bonds 1943											
1st and 2nd issues ser A											
2 1/2s 1949-53	M-S	b1.50	to 1.90%								
2 1/2s 1954-58	M-S	b2.00	to 2.25%								
2.20s 1958-66	M-S	b2.40	to 2.60%								
2.10s 1967-72	M-S	b2.65	to 2.80%								
2s 1973-81	M-S	b2.85	to 3.00%								
Refunding (3rd issue) ser A											
6 1/2s 1948-50	J-J	b1.20	to 1.60%								
1 1/2s 1951-53	J-J	b1.75	to 2.00%								
1.60 1954-60	J-J	b2.10	to 2.60%								
1 1/2s 1961-72	J-J	b2.70	to 2.90%								
1.60 1973-91	J-J	b2.95	to 3.10%								
Emerg Housing (issue No 2)											
1s June 1 1948	J-J	b1.30	to 1.00%								
1s June 1 1949	J-J	b1.40	to 1.25%								
1s June 1 1950	J-J	b1.60	to 1.40%								
1s June 1 1951	J-J	b1.70	to 1.50%								
1s June 1 1952	J-J	b1.80	to 1.60%								
New York City (various)—											
4 1/2s June 1965	J-D	119 1/4	121 1/4								
4 1/2s 1963	M-S	117 1/2	119 1/2								
4 1/2s May 1957	M-N	113 1/2	116								
4 1/2s Nov 1957	M-N	114 1/2	116 1/2								
4 1/2s Dec 1 1979	J-D	128 1/2	130 1/2								
4 1/2s corp stock 1967	J-J	120 1/2	122 1/2								
4 1/2s corp stock 1971	J-D	122 1/2	125 1/2								
4 1/2s Jan 1 1977	J-J	121 1/2	124								
4 1/2s 1960	M-S	113 1/4	115 1/4								
4 1/2s Mar 1 1962	M-S	114 1/4	116 1/4								
4 1/2s Mar 1 1964	M-S	115 1/4	117 1/4								
4 1/2s Apr 1 1966	A-O	116 1/4	118 1/4								
4 1/2s Apr 15 1972	A-O	118 1/2	121 1/2								
4 1/2s Rap tr & wat '74	J-D	120 1/2	121 1/2								
4 1/2s Feb 15 1976	F-A	121	123 1/2								
4 1/2s Nov 15 1978	M-N	122 1/2	125								
4 1/2s Mar 1 1981	M-S	123 1/2	126								
4s Oct 1 1980	A-O	118 1/4	120 3/4								
4s May 1977	M-N	116 1/2	119 1/2								
4s Nov 1958	M-N	110	112 1/2								
4s May 1959	M-N	110	112 1/2								
4s May 1957	M-N	109 1/2	111 1/2								
4s Nov 1956	M-N	108 1/2	111 1/4								
4s Nov 1955	M-N	108 1/2	110 1/2								
3 1/2s g exempt May 1954	M-N	105 1/2	107 1/2								
New York City (Continued)											
3 1/2s g water ex Nov 1954											
3 1/2s g water ex Nov 1954	J-D	106 1/2	108 1/2								
3 1/2s corp stock Mar 1 1960	J-D	105 3/4	108 1/4								
3 1/2s corp stock Jan 15 1976	J-D	107 1/2	110 1/2								
3 1/2s corp stock July 1 1975	J-D	103 1/2	103 1/2								
3s corp stock Jan 1 1977	J-J	100	101								
3s corp stock Feb 1 1979	J-J	100	101								
Transit Unification Issue—											
3% corp stock 1980	J-D	100 1/2	101								
2 1/2s July 15 1969	J-J	98 1/4	100 3/4								
2 1/2s Jan 15 1957	J-J	b2.55	less 1 1/2								
2 1/2s Jan 15 1967	J-J	b2.85	less 2								
2 1/2s Jan 15 1972	J-J	b2.90	less 2								
2 1/2s assessment 1952	J-J	b2.00	less 3/4								
2s Aug 1 1948-85	J-J	b1.00	to 3.00%								
1 1/2s Aug 1 1948-75	J-J	b1.00	to 2.85%								
1 1/2s airport 1948-74	F-A	b1.00	to 2.85%								
1 1/2s Aug 1 1948-54	J-D	b1.00	to 2.20%								
Niagara Falls—											
4.15s sewer 1965-70	M-N	b1.80	to 2.00%								
4.10s sewer 1949-50	J-J	b0.70	to 1.00%								
3.95s Nov 1 1961-70	M-N	b1.60	to 2.00%								
2s May 1 1948-49	J-J	b0.70	to 1.00%								
Niagara Falls School Dist—											
4 1/2s 1948-60	F-A	b0.70	to 1.65%								
North Hempstead & Hempstead Union Free School Dist No 5—											
1.70s 1948-67	M-S	b0.80	to 2.10%								
North Hempstead S D No 7											
2.40s 1948-67	M-N	b0.70	to 2.25%								
2 1/2s May 1 1948-61	M-N	b0.80	to 2.00%								
North Tarrytown—											
4 1/2s water 1948-64	A-O	b1.00	to 2.10%								
4 1/2s 1948-72	J-J	b1.00	to 2.35%								
Onondaga County—											
3.70s 1948-51	A-O	b0.70	to 1.00%								
Ref 1.90s 1948-57	F-A	b0.70	to 1.60%								
2.10s Feb 1 1948-68	J-J	b0.70	to 1.80%								
1.70s 1948-68	J-D	b0.70	to 1.75%								
1 1/2s 1949-52	J-J	b0.70	to 1.15%								
1.10s ser A 1948-50	J-D	b0.70	to 1.00%								

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

Table with columns for Bonds, Yield Basis or Bid, Ask, Net, and To. It lists various municipal bonds from states including North Carolina, Ohio, Pennsylvania, and South Carolina, with their respective terms and yields.

*Ohio municipal bonds issued Jan. 1, 1913 are taxable. All bonds issued prior to that date are tax-exempt. b Basis. f Flat price.

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

Bonds	Yield Basis or Bid	Ask	To Net	Bonds	Yield Basis or Bid	Ask	To Net	Bonds	Yield Basis or Bid	Ask	To Net
South Carolina (Continued)				TEXAS				VERMONT			
State Hgwy ctis of indbt				Amarillo 4 1/4s 1948-58	M-S	b0.90	to 2.00%	4 1/4s Oct 1 1948-49	A-O	b0.50	to 0.75%
1 1/4s 1949-52	M-S	b1.00	to 1.75%	Austin				Brattleboro 4s 1949-51	J-J	b0.50	to 1.10%
1 1/2s 1949-55	M-S	b1.00	to 2.10%	4 3/4s 1949-61	J-J	b0.75	to 1.80%	Burlington			
1s 1949-54	J-D	b1.00	to 1.90%	4 1/2s 1948-53	J-J	b0.70	to 1.25%	4 1/4s city hall 1948-55	J-D	b0.50	to 1.25%
Charleston				4 1/4s 1954-58	J-J	b1.30	to 1.50%	1 1/2s various 1948-75			
3 1/2s wat wks 1949-78	A-O	b1.00	to 2.75%	2 1/2s 1951-55	J-J	b1.10	to 1.35%	Rutland			
Greenville 3 1/2s 1949-76	M-N	b1.00	to 2.90%	1 1/2s 1956-66	J-J	b1.30	to 1.75%	Airport purchase money			
Water Works re-annuing				1 1/2s 1967-75	J-J	b1.75	to 2.00%	Gen & imp			
1.70s 1949-59	J-J	b1.00	to 2.20%	Housing Authority				3/4s Feb 1, 1951-60			b0.80 to 1.25%
Greenville County				6s 1948-51	A-O	b0.75	to 1.05%	1 1/4s various 1949-62			b0.50 to 1.35%
4 1/2s 1949-55	J-J	b1.00	to 2.10%	5s 1952	A-O		1.15				
Greater Greenville Sew Dist				2.10s 1953-84	A-O	b1.25	to 2.20%				
4 1/2s 1967	M-N	b3.00	2.75%	Beaumont				VIRGINIA			
3s sewer 1949-59	J-D	b1.00	to 2.50%	5s 1948-65	A-O	b0.70	to 2.10%	4s (Commonwealth) 1962			b1.50 1.35%
2 1/2s sewer 1949-58	J-D	b1.00	to 2.50%	4 1/2s 1948-70	J-J	b0.70	to 2.25%	2 1/2s refunding 1948-60	J-J		b0.70 to 1.40%
Spartanburg				4s 1953-77	A-O	b1.30	to 2.40%	Alexandria 3s 1948-83	J-D		b0.90 to 2.40%
4 1/2s water 1949-65	J-J	b1.00	to 2.75%	3 1/2s 1948-52	A-O	b0.75	to 1.25%	2 1/2s Dec 15 1948-77			b0.90 to 2.30%
2 1/2s 1949-62	J-J	b1.00	to 2.65%	Brazos River Conservation & Reclamation District				Arlington County			
2 1/2s 1949-63	J-J	b1.00	to 2.65%	2 1/2s 1948-55	M-N	b0.80	to 1.40%	5 1/4s 1948-54	F-A		b0.90 to 1.75%
Sumter County 5s 1949-52	J-J	b1.00	to 1.60%	Corpus Christi 5s Id '67	F-A		2.75	Eristol 5 1/4s 1949-53	J-J		b0.90 to 2.00%
York (County of)				Seawall 2 1/2s '48-52	A-O 10	b1.00	to 1.50%	Charlottesville 5s 1958	J-J		b1.75 1.60%
2s 1949-58	M-N	b1.10	to 2.20%	3s 1948-65	J-D	b0.90	to 2.65%	Street Imp & Wat System			
2 1/2s 1959-68	M-N	b2.40	to 2.75%	2 1/2s 1966	J-D	9 1/2	100	1.30s 1948-54	M-N		b0.80 to 1.50%
2.60s 1969-71	M-N	b2.60	to 2.90%	Dallas				1.40s 1956-72	M-N		b1.70 to 2.10%
				5s 1948-60	M-N	b0.65	to 1.65%	Danville (City of)			
				4 1/2s 1948-70	M-N	b0.65	to 1.90%	1 1/4s 1949-63	J-J		b0.80 to 1.85%
				2 1/2s 1948-57	J-J	b0.65	to 1.50%	2s 1964-68	J-J		b1.80 to 2.00%
				2 1/2s voted 1948-58	F-A	b0.65	to 1.50%				
				1.05s July 1 1948-64		b0.60	to 1.80%	Hampton Roads Sanitation—			
				1s Apr 1 1948-68		b0.60	to 1.90%	District Commission—			
				Independent School District				4s Sept 1 1949			1.10
				1 1/4s 1948-58	M-N	b0.75	to 1.65%	3 1/2s Sept 1 1950			1.25
				2s 1959-67	M-N	b1.75	to 99 1/4	3s Sept 1 1951			1.35
				El Paso				2 1/2s Sept 1 1952			1.50
				5s w w purch 1950	A-O		1.25	2 1/2s Sept 1 1953-54			b1.60 to 1.65%
				4 1/4s 1948-1960	A-O	b0.80	to 2.15%	2 1/2s Sept 1 1955-59			b1.75 to 1.90%
				Impvnt 2 1/2s 1948-56	J-D	b0.90	to 1.70%	2s Sept 1 1960-74			b2.00 to 2.30%
				Impvnt 2s 1957-61	J-D	b1.80	to 2.20%	Sinking fund revenue			
				Impvnt 2 1/2s 1962-68	J-D	b2.30	to 98 1/2	1 1/4s series A Sept 1 1974			95 99
				Impvnt 2 1/2s 1969-74	J-D	b2.65	to 100	1 1/4s series B Sept 1 1974			89 94
				Fort Worth				2s series C Sept 1 1974			89 94
				5s 1948-59	J-D	b0.80	to 1.85%	Henrico County			
				4 1/4s 1948-64	F-A	b0.80	to 1.95%	4 1/4s June 1 1957	J-D		b1.90 1.70%
				Ind Sch Dist 4s '48-'64	F-A	b0.80	to 1.90%	Lynchburg 4s 1949-59	J-S		b0.80 to 1.70%
				3 1/4s Nov 1 1948-67	M-N	b0.80	to 2.00%	1.30s 1948-67	M-S		b0.80 to 1.90%
				2 1/2s 1948-64	M-N	b0.90	to 2.50%	Newport News—			
				2 1/2s 1965-72	M-N	b99 1/2	to 2.75%	4 1/4s 1948-58	F-A		b0.90 to 2.10%
				2 1/2s 1954-66	A-O	b1.30	to 1.90%	Norfolk			
				2 1/2s 1962-71	J-D	b2.10	to 2.35%	1.70s water 1948-67	J-D		b1.00 to 2.70%
				2s 1948-61	J-D	b0.75	to 2.15%	1.70s gen imp 1953-71	F-A		b1.90 to 2.80%
				Airport & Street Imp				1.80s gen imp 1953-62	J-D		b1.90 to 2.50%
				4s 1948-51		b0.75	to 1.10%	2 1/2s gen imp 1953-67	M-N		b1.90 to 2.70%
				1s 1952-63		b1.15	to 1.80%	2.40s water 1948-67	J-D		b1.00 to 2.70%
				1 1/4s 1964-71		b1.80	to 2.15%	3s 1953-62	J-D		b1.90 to 2.60%
				Galveston 5s 1948-56	A-O	b0.80	to 1.70%	4 1/2s 1948-72			b1.00 to 2.90%
				3 1/4s 1948-1951	F-A	b0.80	to 1.10%	5 1/2 May 1952			b1.60 to 1.50%
				1s 1952-1964	F-A	b1.15	to 1.90%	Petersburg 4 1/4s 1952	A-O		b1.50 1.40%
				Grimes Co 5 1/2s 1948-54	A-O	b0.90	to 1.60%	Portsmouth 5 1/4s 1951	F-A		b1.50 1.30%
				Harris County				4 1/2s 1948-54	J-J		b1.00 to 2.00%
				4 1/2s Apr 10 1948-56	A-O 10	b0.80	to 1.45%	Richmond			
				2.20s Mar 10 1948-62		b0.80	to 1.85%	4 1/2s 1958	J-J		b1.60 1.50%
				1.70s 1948-75	F-A	b0.80	to 2.15%	4 1/2s July 1 1964	J-J		b1.75 1.65%
				1 1/4s 1952-61	J-D	b1.10	to 1.80%	4 1/4s July 1 1965	J-J		b1.80 1.70%
				Flood Control District				2 1/2s 1948-53	J-J		b0.80 to 1.30%
				1 1/4s 1948-65	F-A	b0.80	to 1.85%	1 1/4s 1949-68	J-J		b0.90 to 1.80%
				Rd 2.10s ser C 1948-57	A-O	b0.75	to 1.55%	1 1/2s Jan 1 1949-60			b0.80 to 1.65%
				2.10s 1958-77	A-O	b1.65	to 2.20%	1s 1949-61	J-J		b0.80 to 1.65%
				Houston				Roanoke			
				4 1/4s Sep 1948-62	M-N	b0.75	to 1.25%	2 1/2s water 1948-68	A-O		b0.90 to 2.20%
				4 1/2s 1948-57	J-J	b0.75	to 1.65%	2 1/4s Jan 1949-58	J-O		b0.90 to 1.90%
				2 1/4s 1948-76	M-N	b0.75	to 2.25%	4 1/2s 1948-56			b0.90 to 1.75%
				2s 1948-76	M-N	b0.75	to 2.40%	Gen obligatn—Wat System			
				1 1/4s Apr 1 1948-71		b0.75	to 2.15%	5s 1949-52	J-J		b0.90 to 1.40%
				1 1/4s 1948-65	F-A	b0.75	to 1.90%	1 1/4s 1953-75	J-J		b1.50 to 2.40%
				1s Apr 1 1948-71		b0.75	to 2.20%	Staubon 5s 1948-58	M-S		b0.80 to 1.70%
				Prior lien wat revenue				WASHINGTON			
				4 1/4s 1948-51	A-O	b0.75	to 1.25%	4 1/2s gen oblig 1948-50			b0.75 to 0.90%
				2s 1952-69	A-O	b1.25	to 2.25%	3 1/4s gen oblig 1950-51			b0.90 to 1.00%
				Houston S D 5s Feb 1952			1.20	3 1/2s gen oblig 1951-52			b0.95 to 1.10%
				4 1/4s 1948-51	J-D	b0.75	to 1.10%	Clark County			
				Independent Sch Dist:				Refunding 6s 1953	M-N		1.50
				2 1/2s 1948-58	F-A	b0.75	to 1.65%	Everett 4 1/2s 1948-59			b0.80 to 2.10%
				2s 1959	F-A		1.80	King County			
				1 1/4s 1960-75	F-A	b1.75	to 2.10%	4 1/4s 1948-50	M-N		b0.80 to 1.25%
				1 1/4s Jan 10 1949			1.10	1 1/4s 1949-57	J-D		b1.00 to 1.75%
				2s Jan 10 1950 to 1954		b1.30	to Par	Port of Seattle—			
				Jefferson County				5s 1948-55	M-S		b0.80 to 1.60%
				1 1/4s and 2s 1948-'62	J-D	b0.80	to 1.55%	4 1/2s Jan 1949-55	J-J		b0.80 to 1.60%
				1963 to 1967 opt '62	J-D	b1.60	to 2.10%	Seattle			
				Port Arthur 5s 1948-70	F-A	b0.90	to 2.40%	5s lt & pow 1948-56	A-O		b0.95 to 1.80%
				Seawall & Breakwater bonds				4 1/4s lt & pow 1948-58	M-N		b0.95 to 1.90%
				1 1/2s June 15 1948-53		b1.00	to 1.40%	2 1/4s 1950-68	F-A		b1.20 to Par
				1 1/4s June 15 1954-58		b1.50	to 1.90%	1 1/4s sewer 1948-66	M-S		b0.95 to 2.00%
				1 1/4s June 15 1959-61		b1.90	to 2.00%	1 1/2s refunding 1948-59	M-S		b0.90 to 1.80%
				San Antonio				General obligations—			
				5 1/2s w w 1948-65	M-N	b0.90	to 2.20%	4 1/2s 1948-55	A-O		b0.80 to 1.65%
				5s Sep 1948-59	M-S	b0.90	to 2.00%	4 1/4s 1948-57	A-O		b0.80 to 1.75%
				4 1/2s 1949-67	J-J	b0.90	to 2.25%	4s 1948-53	M-N		b0.70 to 1.35%
				4 1/4s 1948-68	F-A	b0.90	to 2.25%	Seattle Light & Pcwrr			
				3s July 1 1948-51	J-J	b0.90	to 1.10%	3 1/4s 1948-53	A-O		b1.00 to 1.50%
				2 1/2s Nov 1 1948-52		b0.90	to 1.20%	3 1/2s 1948-54	A-O		b1.00 to 1.70%
				2s Nov 1 1953-55		b1.25	to 1.60%	2 1/2s 1954-70	J-J		b1.25 to 1.70%
				2s Nov 1 1963-66		b1.90	to 2.15%	2s ref ser LS-5 '54-70	F-A		b1.75 to 2.50%

Banks and Trust Companies

STATE AND NATIONAL BANK STATEMENTS

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

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

ALABAMA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		\$	\$	\$	Nominal	Per Share
Birmingham—						
Bank for Sav & Trust...50		112,500	u238,867	10,243,622	--	--
Birmingham Tr Natl...50		2,000,000	3,026,735	104,051,190	--	--
First Natl Bank...25		5,000,000	7,737,095	211,973,531	59	61
Mobile—						
Amer Natl Bank & Tr...25		375,000	v514,053	14,305,850	--	--
First National Bank...25		1,000,000	2,670,640	74,044,733	--	--
Merchants Natl Bank...20		1,250,000	2,850,000	91,178,096	74	76
Montgomery—						
Alabama Nat Bank...10		300,000	782,859	20,467,020	33	--
First National Bank...10		1,000,000	1,863,372	55,024,694	30½	--
Union Bank & Tr Co...10		200,000	433,477	14,765,213	35	--
Selma—						
City National Bank...100		200,000	367,444	9,005,756	180	190
Peoples Bank & Tr Co...25		120,000	u478,663	9,284,766	90	100
Selma National Bank...100		200,000	v341,549	6,463,192	150	160
Selma Tr & Sav Bk...100		100,000	v171,286	3,541,317	115	125

ARIZONA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		\$	\$	\$	Nominal	Per Share
Bisbee—						
Miners & Merch Bk...100		250,000	512,281	6,902,584	--	--
Phoenix—						
First Nat Bk of Ariz...10		y550,000	1,326,492	72,237,882	29	30
Phoenix Sav Bk & Tr...4½		y247,500	663,043	12,619,407	17	18
Valley National Bank...5		d3,700,000	v5,411,110	212,060,129	13½	14½
Tucson—						
So. Arizona Bk & Tr...100		250,000	1,292,965	46,897,660	--	--

ARKANSAS

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		\$	\$	\$	Nominal	Per Share
Fort Smith—						
City National Bank...25		300,000	v153,126	7,569,499	--	--
First National Bank...100		500,000	1,662,048	25,721,091	--	--
Merchants Natl Bank...25		500,000	v1,025,904	23,772,003	--	--
Little Rock—						
Commercial Natl Bank...600,000		v1,321,871	30,723,271	76	80	
Peoples Nat Bank...25		200,000	463,619	15,325,412	65	70
Twin City Bank (The)...25		150,000	u118,972	6,871,594	--	--
Union Nat Bank...20		1,000,000	v1,536,248	47,942,673	46	50
W B Worthen Co...50		1,000,000	u960,826	53,276,697	--	--
Pine Bluff—						
Nat Bk of Commerce...100		d100,000	v295,245	9,659,035	--	--
Simmons Nat Bank...100		750,000	1,730,666	36,417,280	340	350

CALIFORNIA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		\$	\$	\$	Nominal	Per Share
Long Beach—						
Farm & Merch Bank...100		1,000,000	1,501,431	68,000,920	--	--
Western Bank...50		225,000	375,108	10,526,400	--	--
Los Angeles—						
California Bank...25		6,500,000	10,703,304	452,165,443	48	49
Citizens Natl Trust & Savings Bank...20		5,000,000	8,751,614	349,146,811	46½	48½
Farmers & Mer Nat...100		6,000,000	9,014,668	279,233,639	320	340
Secur-First Nat Bank...20		24,000,000	67,947,783	1,650,555,265	58½	59½
Union Bank & Trust...50		3,500,000	5,064,047	151,799,242	136	143
Oakland—						
Central Bank...25		2,000,000	6,141,133	116,177,221	--	--
Oakland Bk of Com...50		807,700	t562,371	u26,397,413	--	--
Pasadena—						
Citizens Coml Tr & S...100		300,000	631,075	14,632,573	--	--
First Tr & Sav Bank...25		1,000,000	2,052,154	46,066,421	--	--
Pasadena-First Nat Bk...20		150,000	353,247	12,117,898	--	--
Union Nat Bank...100		300,000	467,548	12,808,094	--	--
Sacramento—						
Capital Nat Bank...100		1,000,000	4,817,933	108,011,899	--	--
Citizens Bk of Sacra...100		50,000	303,359	u8,519,596	--	--
Merchants Nat Bank...100		250,000	256,888	v16,781,368	--	--
San Bernardino—						
American Nat Bank...50		d200,000	511,956	v19,177,140	--	--
San Diego—						
First Nat Tr & Sav Bk...Common		1,000,000	3,348,461	101,362,282	36	38
Preferred		400,000				
San Diego Tr & Sav Bk...25		500,000	1,766,848	31,728,469	100	--
Security Tr & Sav Bk...10		800,000	1,040,266	u43,798,836	27	35
U S National Bank...100		d500,000	252,463	v18,313,441	80	--

CALIFORNIA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask	
		\$	\$	\$	Nominal	Per Share	
San Francisco—							
Anglo-Calif Nat Bank...20		15,000,000	13,366,769	455,512,164	29½	30½	
Bank of Calif N A...80		8,500,000	9,660,440	313,155,259	247	260	
Bank of Amer Nat Tr & Savings Assn...100		106,646,375	155,044,518	546,719,162	43½	46½	
Bank of Montreal...100		1,000,000	u269,431	11,389,949	--	--	
Canadian Bk of Com...100		1,300,000	u717,571	37,920,986	--	--	
Crocker First Nat Bk...100		6,000,000	14,053,298	326,550,657	350	360	
The San Fran Bank...1,000		6,000,000	11,369,748	290,349,240	17,000	--	
Pacific Nat Bank...100		1,000,000	v796,371	29,431,833	180	--	
Wells Fargo Bank & Union Trust Co...100		9,000,000	11,103,670	483,394,892	296	301	
American Trust Co...Common		20	7,583,981	17,634,978	945,510,780	50	54½
Preferred		50	7,269,050			50	52
San Jose—							
First National Bank...100		750,000	v1,227,279	37,210,561	--	--	
Santa Ana—							
Commercial Nat Bk...12½		125,000	v311,701	10,344,189	--	--	
First National Bank...100		600,000	1,284,452	28,084,041	--	--	
Stockton—							
Stockton S & L Bank...100		1,000,000	1,320,116	38,355,363	--	--	
Union Safe Dep Bank...100		375,000	u458,337	10,990,537	--	--	

CANADA

(See page 96)

COLORADO

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		\$	\$	\$	Nominal	Per Share
Colorado Springs—						
Colorado Sav Bank...20		100,000	201,267	7,411,344		
Colorado Springs Nat Bk...Common		150,000	355,124	10,437,931		No Recent Sales
Preferred class A...100		39,000				
Exchange Nat Bank...100		300,000	660,603	16,209,230		
First National Bank...100		300,000	823,629	27,337,974		
Denver—						
American Nat Bank...50		500,000	v1,588,288	38,016,214	75	85
Central Bank & Tr...100		700,000	v731,055	37,652,591	200	225
Colorado Nat Bank...100		1,500,000	3,723,128	102,743,701	100	110
Colorado State Bank...100		50,000	308,247	10,472,605	--	--
Denver Nat Bank...50		1,260,000	3,199,657	96,824,682	140	145
First National Bank...100		1,500,000	5,542,181	181,534,061	225	275
National City Bank...50		100,000	243,645	6,833,244	--	--
Union National Bank...100		100,000	190,700	6,795,053	--	--
U S National Bank...20		1,100,000	3,948,738	76,474,697	60	65
Internat Trust Co...100		1,000,000	2,834,982	46,872,724	275	325
Pueblo—						
First National Bank...1,000,000		2,300,526	40,096,616			
Minnequa Bank...100		75,000	231,101	5,812,606		No Recent Sales
Pueblo Sav & Tr Co...Common		100,000	426,739	14,752,383		
Preferred		164,000				

CONNECTICUT

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask	
		\$	\$	\$	Nominal	Per Share	
Bridgeport—							
First Natl Bk & Tr Co...Common		1,500,000	2,115,903	78,950,626	11½	12½	
Preferred		500,000					
Black Rock Bank & Tr...40		300,000	318,667	7,684,656	60	65	
Bridgeport-City Tr Co...25		2,200,000	2,962,946	67,496,367	55	57	
North End Bk & Tr...25		300,000	v200,852	7,003,116	34	37	
West Side Bank...25		200,000	t587,190	8,575,800	50	55	
Hartford—							
Capitol Natl Bk & Tr...25		300,000	578,302	15,759,658	70	--	
Conn River Bkg Co...50		500,000	975,932	13,959,144	210	--	
First National Bank...100		1,150,000	1,442,245	30,841,674	200	--	
Glastonbury Bk & Tr...50		100,000	376,095	5,181,072	125	--	
Hartford Nat'l Bk & Trust Co...25		4,000,000	6,273,746	135,472,716	23½	25½	
Phoenix St Bk & Tr...100		1,600,000	3,272,457	76,773,556	340	365	
East Hartford Tr Co...25		150,000	265,325	6,960,999	50	--	
Hartford-Conn Tr Co...4,400,000		6,925,542	12,776,738	65	70		
Park Street Trust Co...25		100,000	v482,755	14,057,996	45	--	
Riverside Trust Co...25		300,000	v458,923	11,381,137	46	--	
Simsbury Bk & Tr Co...25		150,000	v222,183	5,293,729	50	--	
South End Bk & Tr Co...Common		25	50,000	v219,353	4,309,949	40	--
Preferred		100	50,000			100	
Travelers Bk & Tr Co...100		500,000	1,560,050	17,397,171	v100	--	
Windsor Trust Co...25		100,000	v211,514	5,112,711	69	--	

CONNECTICUT

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Per Share	Ask Nominal
Meriden—						
Home Natl Bk & Tr Co...10	d500,000	704,394	17,408,724	28	30	
Meriden Tr & S D Co...100	100,000	142,277	16,959,367	135	---	
Puritan Bank & Tr Co...25	150,000	1,138,096	3,334,137	30	---	
New Haven—						
Amer Bank & Tr Co...100	200,000	1,447,381	8,805,712	125	---	
Community Bank & Trust Co...25	208,250	217,739	6,836,556	34	---	
First Natl Bk & Tr Co...50	2,205,000	4,167,771	71,642,476	59	63	
New Haven Bank NBA...50	800,000	f 1,787,980	25,482,230	96	99	
Second Natl Bank...50	1,000,000	f 1,516,867	32,084,586	86	91	
Tradesmen's Natl Bk...100	350,000	f 289,287	9,863,769	120	---	
Un & N Haven Tr Co...100	1,500,000	f 2,613,552	40,827,998	130	136	
New London—						
Natl Bk of Commerce...100	300,000	1,136,842	10,683,617	---	---	
New London City Natl Bank...25	250,000	f 398,714	8,546,277	---	---	
Union Bank & Tr Co...100	300,000	225,405	4,252,884	---	---	
Winthrop Trust Co...25	200,000	f 147,369	2,533,840	---	---	
Norwich—						
Uncas-Merch Natl Bk...100	200,000	341,970	4,596,888	150	155	
Stamford—						
First Stamford Nat'l Bank & Trust Co...100	1,008,000	1,501,459	25,816,593	167	172	
Fidelity Title & Tr Co...100	300,000	1,075,687	16,045,519	190	210	
Stamford Trust Co...100	700,000	d1,701,668	23,899,979	180	190	
Waterbury—						
Citiz & Mfrs Natl Bk...100	600,000	1,076,150	27,591,777	170	---	
Waterbury Natl Bank...25	400,000	675,637	15,197,609	43	---	
Colonial Trust Co...25	500,000	3,585,806	20,943,606	135	---	
Waterbury Trust Co...100	300,000	530,782	11,851,043	145	---	

DELAWARE

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Per Share	Ask Nominal
Wilmington—						
Central National Bk...100	350,000	667,315	8,375,243	175	---	
Farmers Bank...50	500,000	4,854,431	43,102,786	430	---	
Industrial Trust Co...25	625,000	1,690,753	10,612,206	85	87	
Colonial Trust Co...100	120,840	87,757	1,776,825	5	---	
Commercial Trust Co...10	250,000	316,609	2,735,769	12	---	
Delaware Trust Co...25	1,000,000	1,581,729	32,983,689	68	---	
Equitable Trust Co...25	1,500,000	3,149,213	36,828,784	73	76	
Security Trust Co...60	672,600	1,520,148	22,038,880	164	---	
Rights					1 1/2	2
Wilmington Trust Co...25	4,037,500	14,487,382	190,737,038	124	128	

DISTRICT OF COLUMBIA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Per Share	Ask Nominal
Washington—						
Anacostia Natl Bank...100	300,000	f 357,696	11,138,522	200	---	
City Bank...10	500,000	f 1,281,271	30,493,945	65	75	
Bank of Comm & Sav...100	300,000	736,918	13,552,806	350	---	
Hamilton Natl Bank...20	1,750,000	2,923,385	92,696,860	52	---	
Industrial Bank...10	100,000	f 154,105	5,940,080	14	---	
Liberty National Bk...100	500,000	1,003,545	32,154,856	315	---	
Lincoln National Bk...100	400,000	1,190,184	35,570,924	330	---	
McLachlen Bkg Corp...50	300,000	f 501,082	20,383,388	100	---	
Natl Bank of Wash...100	1,050,000	1,186,189	26,231,944	182	---	
National Capital Bk...10	300,000	f 510,670	11,038,373	32	35	
Natl Metropol Bank...20	1,000,000	2,127,442	58,873,456	82	---	
Riggs National Bank...100	5,000,000	11,577,324	303,857,586	330	345	
Second National Bank...100	1,000,000	1,363,634	30,067,516	105	120	
Secur Sav & Com Bk...100	750,000	921,242	25,669,595	210	---	
Amer Secur & Tr Co...100	3,400,000	7,565,181	148,396,083	300	325	
National Sav & Tr Co...100	1,000,000	f 3,585,385	51,736,209	415	450	
Munsey Trust Co...100	1,250,000	1,893,498	21,850,315	125	---	
Union Trust Co...50	1,000,000	f 3,142,271	40,296,386	35	---	
Wash Loan & Tr Co...100	1,000,000	f 3,426,227	50,527,772	330	---	

FLORIDA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Per Share	Ask Nominal
Jacksonville—						
American Natl Bank...100	100,000	f 105,270	5,843,434	140	175	
Atlantic National Bk...10	3,000,000	4,556,112	121,467,074	20	21	
Barnett N B of Jack...100	1,500,000	2,838,110	76,983,708	275	300	
Florida National Bank...25	g1,500,000	6,845,714	114,457,649	88	90	
Riverside Bk of Jackso...100	100,000	f 16,360	919,013	---	---	
Spring'd Atlantic Bk...100	50,000	183,361	7,098,747	140	160	
Lakeland—						
Florida National Bank...25	g175,000	399,663	11,813,072	---	---	
Miami—						
First National Bank...25	4,000,000	f 3,134,145	129,675,719	34	37	
Florida Natl Bk & Tr...25	3,600,000	2,332,481	66,336,403	45	---	
Little River Bk & Tr...25	300,000	u340,554	19,653,633	k40	---	
Mercant Natl Bank of Miami Beach...10	1,000,000	f 1,613,302	32,314,642	---	---	
Miami Beach First Natl Bank...10	1,200,000	2,128,488	58,254,913	k25	---	
Orlando—						
Citizens National Bank...10	200,000	186,312	4,418,348	---	---	
First Natl Bk at Or...20	400,000	1,213,574	31,075,342	---	*85	
Florida Bank...100	g100,000	1,156,417	21,704,265	---	---	
Palm Beach—						
First National Bank...10	1,000,000	f 2,812,670	29,752,635	---	---	
Pensacola—						
Cit & Peoples Natl Bk...100	200,000	354,729	13,722,016	---	---	
Florida Natl Bank at Pensacola...100	400,000	992,014	22,411,801	---	---	
St. Augustine—						
Exchange Bk St Aug...100	125,000	f 172,059	4,609,777	---	---	
St Augustine Natl Bk...100	200,000	235,948	8,417,976	---	---	
St. Petersburg—						
First National Bank in St Petersburg...100	300,000	f 653,562	22,654,651	---	---	
Florida National Bank...25	g400,000	1,252,370	30,633,672	25	---	
Union Trust Co...100	a300,000	749,781	29,927,497	300	310	

FLORIDA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Per Share	Ask Nominal
Tampa—						
Broadway Natl Bank...100	100,000	f 145,609	7,731,872	220	---	
Exchange Natl Bank...100	1,250,000	1,859,021	55,433,972	*170	---	
First National Bank...100	1,500,000	2,060,845	68,030,439	225	---	
First Sav & Tr Co...100	500,000	1,417,968	9,328,483	125	---	
West Palm Beach—						
Atlantic Natl Bank of West Palm Beach...10	200,000	954,380	29,935,235	50	65	
Fla Bank & Tr Co...100	100,000	526,950	16,206,012	---	---	

GEORGIA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Per Share	Ask Nominal
Atlanta—						
American Sav Bank...100	200,000	276,250	4,302,618	---	---	
Bank of Georgia (The)...10	400,000	1,809,312	9,729,843	---	---	
Citiz & So Natl Bank...10	r5,000,000	8,456,323	307,133,056	22 1/2	24	
First National Bank...10	6,000,000	10,094,070	312,205,211	32 1/2	34 1/2	
Fulton National Bank—						
Common...10	1,500,000	4,365,983	112,777,292	35	37	
Ga Sav Bk & Tr Co...100	500,000	1,233,463	15,597,043	---	---	
Peoples Bank (The)...10	85,000	1,142,485	5,013,585	---	---	
Trust Co of Georgia...100	e2,000,000	7,325,295	106,466,256	1,250	---	
Augusta—						
Georgia RR Bk & Tr...100	750,000	1,363,869	25,957,082	160	164	
Citiz & So Natl Bank...10	r5,000,000	8,456,323	307,133,056	22 1/2	24	
Natl Exchange Bank...10	e250,000	446,464	9,404,114	28	---	
Columbus—						
Columbus Bk & Tr...100	e850,000	1,489,587	32,160,652	100	---	
First Natl Bk of Col...100	275,000	452,626	12,883,259	---	---	
Fourth National Bk...100	200,000	398,726	12,751,764	---	---	
Merch & Mech Bank...10	200,000	769,879	15,072,139	---	---	
Macon—						
Citiz & So Natl Bank...10	r5,000,000	8,456,323	307,133,056	22 1/2	24	
City Bank & Trust Co...100	110,000	f 372,212	6,732,489	175	---	
First Natl Bk & Tr Co...10	e500,000	787,549	26,914,842	---	---	
Savannah—						
Citiz & So Natl Bank...10	r5,000,000	8,456,323	307,133,056	22 1/2	24	
Liberty Natl Bk & Tr...100	500,000	513,588	16,122,412	15	---	
Savannah Bk & Tr...100	500,000	f 744,639	20,501,998	170	---	
Citizens Bk & Tr Co...100	200,000	223,404	5,275,825	---	---	

IDAHO

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Per Share	Ask Nominal
Boise City—						
Idaho First Natl Bank...200,000	2,000,000	2,812,499	112,766,265	---	No Recent Sales	
First Secur Bank of Idaho N A...100	1,500,000	3,935,130	145,303,125	---	---	

ILLINOIS

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Per Share	Ask Nominal
Aurora—						
Aurora Natl Bank...100	240,000	458,842	17,106,452	---	---	
Merchants Natl Bank...25	500,000	424,712	22,353,371	---	---	
Old Second Natl Bk...100	400,000	f 454,524	16,129,183	---	---	
Belleville—						

ILLINOIS

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Nominal Per Share	Ask Nominal Per Share
Chicago (Cont.)—						
Mutual Nat Bk of Chic...100	500,000	\$04,846	\$04,846	50,896,430	300	325
Natl Bk of Austin...50	400,000	409,990	25,984,605	65	—	—
Natl Bk of Commerce...100	600,000	t 558,448	32,620,095	185	—	—
Natl Bk of Hyde Park...20	400,000	487,634	21,619,746	40	45	—
Natl Bk of No Chic...100	100,000	t 41,234	2,022,220	—	—	—
Natl Boulevard Bk...20	1,000,000	1,692,945	50,049,595	185	—	—
National Security Bk...100	600,000	933,565	41,332,983	200	—	—
Natl Stockys Natl Bk...1,000,000	v 4,612,264	88,912,423	—	—	—	—
North Shore Natl Bk...30	300,000	511,753	26,643,815	—	—	—
Northwest Natl Bank...100	400,000	t 471,508	31,551,360	157	180	—
Peoples National Bank...10	250,000	t 105,831	5,341,673	—	—	—
Oak Park Tr & Sav Bk...50	500,000	1,147,585	35,300,798	125	130	—
Pioneer Tr & Sav Bk...100	1,000,000	v 2,169,161	85,352,362	250	—	—
Sears-Com State Bank...1,200,000	1,198,011	55,861,074	41	46	—	—
Skala National Bank...100	200,000	v 221,105	10,596,410	—	—	—
South East Natl Bk...100	500,000	t 1,236,761	44,101,608	400	—	—
Southmoor Bk of Chic...200,000	v 34,287	2,764,667	—	—	—	—
South Shore Natl Bk...100	300,000	v 527,925	26,585,727	220	230	—
Standard State Bank...270,000	139,427	1,810,943	—	—	—	—
State Bk of Clearing...100	200,000	253,874	12,333,516	—	—	—
Univ Natl Bk of Chic...100	400,000	838,153	21,783,549	145	165	—
Upper Ave Natl Bank...50	500,000	t 1,046,889	22,156,445	125	—	—
Uptown Natl Bank...25	750,000	t 988,672	52,160,066	52	56	—
West Natl Bk Cicero...20	300,000	479,860	14,757,826	—	—	—
Walt Tr & Sav Bk...100	800,000	v 968,983	31,542,254	—	—	—
Chicago City Bk & Tr...50	1,000,000	1,765,249	105,218,848	150	160	—
Drovers Tr & Sav Bk...100	500,000	1,251,631	30,165,076	150	160	—
Harris Tr & Sav Bk...100	8,000,000	25,120,011	508,355,778	320	335	—
Lakeview Tr & Sav Bk...100	500,000	3,037,161	104,923,548	490	510	—
Northern Trust Co...100	3,000,000	17,677,106	622,270,000	560	580	—
Pullman Tr & Sav Bk...100	600,000	979,434	42,968,932	—	—	—
South Side Bk & Tr Co...10	200,000	290,641	11,008,851	—	—	—
Elgin—						
Elgin National Bank...100	100,000	t 125,732	4,463,793	—	—	—
First National Bank...20	300,000	1,263,375	22,148,123	—	—	—
Union Natl Bk & Tr...100	150,000	t 214,449	8,516,199	—	—	—
Peoria—						
Cent Natl Bk & Tr Co...50	600,000	1,150,920	32,872,755	95	—	—
Com Natl Bk of Peoria...20	2,000,000	2,032,606	61,490,783	26	—	—
First National Bank...20	660,000	1,893,565	36,773,485	55	—	—
Jefferson Tr & Sav Bk...50	200,000	600,412	24,021,351	125	—	—
So Side Tr & Sav Bk...100	150,000	o 304,000	6,849,000	95	—	—
Quincy—						
Broadway National Bank...150,000	t 44,220	2,489,901	33	—	—	—
Ill Natl Bank of Quincy...83 1/2	250,000	614,041	17,227,493	160	—	—
Mercantile Tr & S Bk...100	200,000	454,000	16,213,821	160	—	—
So Side Bk of Quincy...100	50,000	o 88,000	2,928,000	50	—	—
State St Bk & Tr Co...100	200,000	309,111	8,450,806	8	—	—
Rockford—						
Am Natl Bk & Tr Co...40	300,000	t 732,420	23,254,807	100	—	—
Central National Bank of Rockford...100	250,000	t 128,137	5,319,309	100	110	—
City Natl Bank of Rockford...100	200,000	t 81,686	4,405,151	100	105	—
Illinois National Bank & Trust Co...100	200,000	1,714,657	44,348,914	375	400	—
Third Natl Bank...40	500,000	t 1,073,038	35,009,091	75	85	—
Springfield—						
First National Bank...100	500,000	1,605,711	36,362,188	—	—	—
Illinois Natl Bank...50	300,000	627,060	16,176,069	—	—	—
Springfield Marine Bk...100	500,000	2,128,882	39,473,496	—	—	—

INDIANA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Nominal Per Share	Ask Nominal Per Share
Evansville—						
Citizens Natl Bank...100	600,000	1,930,125	43,091,075	240	250	—
Franklin Bk & Tr Co...100	150,000	110,718	6,363,477	100	105	—
Indiana Tr & Sav Bk...100	100,000	v 135,258	3,396,591	105	110	—
Lamasco Bank...100	100,000	v 205,389	3,595,036	120	125	—
National City Bank...100	500,000	1,308,087	31,842,711	190	200	—
North Side Bank...100	200,000	262,531	7,791,094	150	155	—
Old National Bank...20	600,000	1,565,618	51,098,559	45	46	—
Peoples Savings Bank...Mutual	v 1,994,772	18,163,330	—	—	—	—
Fort Wayne—						
Anthony Wayne Bank...100	200,000	v 300,458	7,025,645	—	—	—
Lincoln Nat Bk & Tr...20	1,200,000	t 2,353,437	75,446,208	50	52	—
Ft. Wayne Nat Bank...20	1,000,000	v 2,056,713	45,257,375	56	58	—
Dime Tr & Sav Bank...20	1275,000	v 93,424	6,945,749	—	—	—
Peoples Tr & Sav Co...20	300,000	v 2,160,088	36,814,273	—	—	—
Gary—						
Gary National Bank...100	500,000	1,648,276	62,560,679	250	350	—
Gary Tr & Sav Bk...100	1,194,000	v 179,478	10,439,616	200	275	—
Indianapolis—						
American Nat Bank...10	2,000,000	3,949,441	114,653,626	19	21	—
Fountain Sq State Bk...100	100,000	297,455	10,492,280	—	—	—
Live Stock Exch Bk...100	200,000	o 319,590	5,109,464	125	135	—
Indiana Nat Bank...100	4,000,000	13,476,363	282,905,740	375	385	—
Madison Ave St Bk...100	125,000	v 112,052	4,816,952	—	—	—
Merchants Nat Bank...100	1,250,000	4,773,792	106,978,758	335	—	—
Peoples State Bank...100	200,000	v 312,557	8,114,704	—	—	—
Bankers Trust Co...100	500,000	v 547,211	9,626,210	100	—	—
Fidelity Trust Co...100	500,000	v 623,031	12,829,895	95	100	—
Fletcher Trust Co...100	1,500,000	v 4,165,924	104,636,210	215	—	—
Indiana Trust Co...100	1,000,000	2,255,467	32,997,652	210	—	—
Union Trust Co...100	1,133,300	3,938,612	46,959,036	393	403	—
South Bend—						
American Trust Co...100	1342,000	424,442	14,438,962	185	195	—
First Bank & Tr Co...10	1,000,000	1,405,088	50,024,791	25	27	—
National Bk & Tr Co...10	1,000,000	771,865	29,804,508	14	15	—
St Joseph Bk & Tr Co...20	400,000	v 611,922	20,464,136	48	50	—
Terre Haute—						
Merchants Nat Bank...100	1500,000	t 379,694	19,282,896	100	—	—
Terre Haute 1st Nat Bk...10	1,000,000	1,606,269	47,225,204	34	—	—

IOWA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Nominal Per Share	Ask Nominal Per Share
Burlington—						
Farmers & Merch S B...100	1125,000	t 285,505	8,322,548	—	—	—
Nat Bk of Burlington...100	200,000	t 468,192	9,132,957	—	—	—
Cedar Rapids—						
Guar Bank & Tr Co...25	200,000	305,569	9,494,436	40	—	—
Merchants Nat Bank...100	500,000	4,008,901	88,092,291	450	—	—
People's Sav Bank...20	300,000	t 519,228	18,578,554	40	—	—
United State Bank...100	50,000	v 167,319	3,337,042	215	—	—
Council Bluffs—						
City National Bank...100	150,000	483,480	9,970,126	175	—	—
Council Bluffs Sav Bk...100	300,000	692,639	15,974,051	150	—	—
First National Bank...100	100,000	171,358	4,246,574	150	—	—
State Savings Bank...100	150,000	183,825	7,134,484	150	—	—
Davenport—						
Davenport Bk & Tr...100	600,000	4,904,408	74,734,211	—	—	—
Des Moines—						
Bankers Trust Co...25	1,000,000	3,108,780	55,637,891	58	—	—
Cap City State Bank...100	250,000	233,085	8,671,681	160	—	—
Cent Nat Bk & Tr Co...100	1,250,000	2,846,327	77,595,539	195	—	—
Des Moines Bk & Tr...50	1150,000	t 254,580	7,902,182	—	—	—
First Fed State Bank...100	50,000	t 124,067	3,438,670	—	—	—
Iowa-Des Moines Natl Bank & Trust Co...100	h 2,500,000	3,724,304	103,316,864	—	—	—
Iowa State Bank...100	100,000	105,937	6,235,917	—	—	—
Valley Bk & Trust Co...100	200,000	632,274	17,238,966	*400	—	—
Dubuque—						
First National Bank...100	300,000	630,784	23,289,874	—	—	—
Amer Tr & Sav Bank...100	250,000	t 632,333	17,751,332	—	—	—
Sioux City—						
First National Bank...10	400,000	572,572	20,095,822	—	—	—
Live Stock Nat Bank...100	400,000	t 667,007	25,348,675	—	—	—
Toy National Bank...100	300,000	t 748,184	27,595,884	—	—	—
Security Natl Bank...100	500,000	535,848	26,955,335	—	—	—
Woodbury Co Sav Bk...100	100,000	433,634	8,524,735	—	—	—

KANSAS

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Nominal Per Share	Ask Nominal Per Share
Hutchinson—						
American Natl Bank...100	150,000	t 323,892	14,062,981	—	—	—
First National Bank...100	250,000	523,609	25,117,409	—	—	—
Kansas City—						
Brotherhood State Bk...100	200,000	t 311,041	10,391,462	190	—	—
Comml Nat Bk of K C...10	850,000	1,048,768	34,729,030	25	27	—
Exchange State Bank...100	200,000	t 271,443	6,169,109	212 1/2	—	—

MINNESOTA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Nominal Per Share	Ask Nominal Per Share
Duluth—						
Bank of Comm & Sav...100		100,000	t 153,442	3,680,024		
City National Bank...100		600,000	626,371	17,633,353		
Duluth National Bank...25		200,000	152,661	6,934,257		
First & Amer Natl Bk...100		2,000,000	3,819,192	68,590,563		
Northern Minnesota						
National Bank...100		1,500,000	1,419,934	40,831,009		
Pioneer National Bk...100		100,000	t 80,143	3,351,913		
Western Natl Bank...66%		100,000	t 94,141	3,805,370		
Minneapolis—						
Camden Pk State Bk...100		50,000	108,019	5,061,814		
Cent Northw'n Natl Bk...e		100,000	204,394	6,928,405		
Chicago-Lake St Bk...100		50,000	130,500	5,646,486		
5th Northwest'n N B...e100		100,000	302,136	10,091,166		
First Bloomington—						
Lake Nat'l Bank...b100		100,000	258,948	10,754,263		
First Natl Bk of Minn...20		b6,000,000	16,692,818	372,735,406		
Hennepin State Bank (First) ...100		b100,000	131,213	4,114,085		
Marquette Natl Bank...100		300,000	671,312	31,705,973		
Midland Natl Bank of Minn...e100		1,000,000	2,221,608	60,360,516		
First Minnehaha National Bank...b100		100,000	244,145	11,403,060		
N'west Nat Bk of Min...100		5,000,000	15,910,822	362,260,088	e21	
Produce State Bank (First) ...b		100,000	236,004	9,303,627		
Second N'west Nat Bk...e		100,000	160,803	3,053,700		
3rd N'west'n Nat. Bk...e100		150,000	400,736	11,324,931		
Fourth N'west'n Nat...e100		125,000	337,787	11,711,550		
University Natl Bank...100		100,000	164,736	6,043,476		
Rochester—						
First National Bank...g100		g200,000	t 501,078	13,897,725		
Union National Bank...100		120,000	t 168,854	6,858,068		
St Paul—						
American Natl Bank...100		k2,500,000	3,197,361	87,318,342		
Commercial State Bk...100		150,000	851,917	13,078,599		
Drov Exch State Bk...100		o150,000	215,381	9,362,613		
First Grand Ave State Bk		50,000	t 143,768	4,277,288		
First Merchants State Bk		100,000	t 151,165	5,599,014		
First National Bank...g100		6,000,000	15,035,390	303,205,748	g16	
First Security State Bk...		300,000	t 177,004	3,718,755		
First State Bank...100		g100,000	t 303,051	7,469,212		
Empire Natl Bk & Tr...100		e500,000	t 1,044,749	25,396,543		
Stock Yards Natl Bk...e100		250,000	t 692,166	17,027,462		
Midway Natl Bank—						
Common...100		250,000	t 638,669	19,010,077		
Preferred...100		50,000				
First Trust Co of St Paul...g100		1,000,000	t 905,369	3,177,125		

MISSISSIPPI

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Jackson—						
Capital Natl Bank...30		600,000	966,395	35,265,329		
Commercial Bk & Tr...10		200,000	t 402,260	17,259,292		
Depos Guar Bk & Tr...100		1,000,000	3,089,650	49,334,523	300	325
Jackson-State Natl Bk...50		500,000	736,475	34,901,065		
Meridian—						
Citizens National Bk...100		150,000	318,499	8,542,586		
First National Bank...50		300,000	508,129	10,852,961		
Merch & Farmers Bk...50		k200,000	552,340	17,931,044		
Vicksburg—						
First National Bk & Tr...8		300,000	659,160	12,924,316	15	17 1/2
Merch Natl Bk & Tr...100		300,000	407,761	11,075,171		

MISSOURI

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Kansas City—						
Baltimore Bank...100		200,000	c220,723	9,868,706	165	
City Natl Bk & Tr Co...100		1,000,000	c5,157,114	122,053,146	750	800
Columbia Natl Bank...100		500,000	c407,842	23,084,990	190	210
Commerce Trust Co...20		9,000,000	c12,547,583	416,946,067	44 1/2	46 1/2
Community State Bk...100		100,000	209,416	6,412,031	110	
First National Bank...100		3,000,000	6,478,768	246,919,145	375	400
Grand Avenue Bank...20		250,000	607,372	2,660,888	70	
Inter-State Natl Bk...100		1,250,000	2,917,421	69,189,242	275	295
Kansas City Trust Co...100		200,000	c185,161	4,338,856	140	
Linwood State Bank...100		100,000	c341,272	9,157,125	200	
Manufact & Mech Bk...100		75,000	c120,903	4,926,610	200	
Merchants Bank...25		250,000	c406,414	13,078,137	50	
Merch Home Bk & Tr...100		400,000	537,322	29,868,391	160	
Missouri Bk & Tr Co...100		200,000	118,947	3,210,532	140	160
Park National Bank...100		50,000	c279,831	7,384,451	200	
Plaza Bank of Comm...100		200,000	c514,231	14,627,588	200	
Produce Exch Bank...100		200,000	c136,424	7,051,889	100	125
Southeast State Bk...100		100,000	c265,784	7,407,161	250	
South Side Bank—						
Common...100		60,000	c106,453	3,260,771	110	
Preferred...100		40,000				
Stock Yards Natl Bk...100		400,000	574,677	25,937,255	225	
Traders' Gate City						
National Bank...6 1/2%		600,000	446,655	27,212,660	75	85
Union Natl Bank...10		1,500,000	1,998,019	52,095,829	13 1/2	15 1/2
University Bank...100		100,000	c109,948	6,538,307	125	
Westport Bank...100		200,000	c353,348	9,661,239	145	
St. Joseph—						
American Natl Bank...100		350,000	t 503,039	23,189,240		
First National Bank...100		500,000	817,176	32,361,415	185	200
First Trust Co...100		100,000	235,468	None		
1st St Jos Stkysd Bk...100		250,000	280,459	13,094,400		
Tootle-Lacy Natl Bk...20		200,000	578,344	19,103,432		
Empire Trust Co...100		200,000	370,081	8,141,169		
Missouri Vall Tr Co...100		100,000	185,777	2,763,439		
St. Louis—						
Amer Exch Natl Bank...20		340,000	c229,009	11,005,579	26	27
Baden Bank...20		200,000	368,199	10,238,776	60	65
Boatmen's Natl Bk...20		3,000,000	4,300,633	130,545,013	43 1/2	45
Bremen Bk & Tr Co...100		400,000	t 709,878	11,567,008	180	
Cass Bank & Tr Co...100		300,000	474,786	18,458,503	125	
First Natl Bank...17		10,200,000	17,746,246	454,151,505	48 1/2	49 1/2
Indus Bk of St Louis...20		2,000,000	c1,770,720	76,325,470	18	19
Jefferson Bk & Tr Co...20		200,000	338,934	10,566,224	59	61
Jeff-Gravois Bank...25		k450,000	432,732	20,763,892	28	
Lemay Bank & Tr Co						
Common...50		50,000	215,488	6,306,798	50	
Preferred...100		50,000			100	
Manchester Bank...20		k750,000	492,785	25,442,753	y28	31

MISSOURI

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
St. Louis (Cont.)—						
Manufacturers Bank & Trust Co...20		600,000	c941,709	34,794,945	34	35
Mutual Bk & Tr Co...50		1,000,000	c833,727	29,621,103	49 1/2	
Northwestern Natl Bk...20		500,000	t 735,359	16,134,725	59	
Plaza Bank (The)...20		200,000	311,136	9,215,805	36	38
Sec Natl Bk Sav & Tr...25		525,000	1,167,229	29,418,442	50	60
Southern Commercial & Savings Bank...100		250,000	306,468	10,832,186	175	
South Side Natl Bank...20		400,000	475,610	18,610,872	50	
Southwest Bk of St L...20		k260,000	t 240,535	12,398,551	25	
Preferred...100					95	100
St. Louis County Nat Bk...100		800,000	c544,574	24,719,764	50	
Tower Gr Bk & Tr Co...20		1,000,000	t 1,839,591	52,451,410	54	
United Bk & Tr Co...100		1,000,000	c1,556,319	58,957,632	200	
Chippewa Trust Co...20		200,000	t 53,961	8,670,942	20	
Preferred...100		k275,000			70	
Easton-Taylor Tr Co...100		k250,000	t 143,703	14,340,131	125	
Lindell Trust Co...20		500,000	806,350	19,782,647	50	
Merc-Com Bank & Tr...100		12,500,000	12,844,926	337,097,100	168	173
Mercantile-Commerce National Bank...100		350,000	975,886	25,205,379	n11	12
Miss Val Trust Co...25		6,000,000	c7,607,200	194,792,895	47 1/2	49 1/2
Mound City Tr Co...100		k338,000	322,904	13,795,073	95	
North St Louis Tr Co...20		300,000	t 525,573	11,369,131	45	
Webster Groves Trust...100		100,000	t 368,055	8,682,382	175	
Springfield—						
Citizens Bank...100		370,000	t 270,023	14,742,315		
Union Natl Bank...100		600,000	1,166,386	34,759,036		
Southern Missouri Tr...100		200,000	t 281,080	9,278,008		

MONTANA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Billings—						
Midland Natl Bank...g100		200,000	449,680	19,336,539		
Montana Natl Bank...100		150,000	t 314,514	10,857,298		
Sec Tr & Savs Bank...100		100,000	t 545,631	19,523,859		
Butte—						No recent sales
First National Bank...100		300,000	t 1,050,611	19,201,375		
Miners Natl Bank...100		100,000	t 133,911	4,025,100		
Metals Bk & Tr Co...g		600,000	991,920	27,435,640		
Helena—						
First Natl Bk & Tr...g100		600,000	t 564,461	23,141,047		
Union Bk & Tr Co...100		e250,000	590,033	22,688,555		

NEW YORK

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		\$	\$	\$	Nominal	Nominal
					Per Share	Per Share
New York City (Cont.)—						
Marine Mid'd Tr Co...110	5,000,000	16,452,671	317,852,064	\$--	*7	
J P Morgan & Co Inc...100	20,000,000	38,881,529	556,676,279	238	244	
New York Trust Co...25	15,000,000	c49,064,200	569,782,100	83½	86½	
Pan American Tr Co...200	1,000,000	c531,900	16,808,500	--	--	
Savings Banks Tr Co...200	29,997,000	c13,167,200	273,756,700	--	--	
Schroder Trust Co...100	1,000,000	2,616,114	33,010,694	--	--	
Title Guar & Tr Co...12	3,000,000	5,453,439	51,218,356	9	10	
Trade Bk & Tr Co...10	1,500,000	c1,550,000	50,921,700	--	--	
Trust Co of Nor Am...100	500,000	c839,035	16,181,424	--	--	
Underwriters Tr Co...100	1,000,000	c1,631,800	35,502,900	--	--	
U S Trust Co of N Y...100	4,000,000	26,191,625	126,635,618	535	565	
Jamaica, L. I.—						
Jamaica Natl Bank...100	612,500	c687,100	18,849,600	--	--	
Rochester—						
Central Trust Co						
Common...10	1,200,000	891,533	48,198,323	24	26	
Preferred...10	1,000,000					
Genesee Valley Tr Co...25	1,562,500	2,000,386	39,158,737	34	38	
Lincoln Rochester						
Trust Co...20	5,360,000	10,308,832	229,273,577	38	40	
Security Trust Co...25	2,400,000	2,832,478	64,176,480	50	55	
Union Trust Co...130	3,000,000	c4,063,362	95,202,864	--	--	
Schenectady—						
Mohawk Natl Bank...25	500,000	c270,815	15,488,448	--	--	
Citizens Trust Co...25	400,000	943,209	18,448,712	--	--	
Schenectady Trust Co...100	1,300,000	2,271,143	59,688,894	--	*215	
Syracuse—						
Lincoln Nat Bk & Tr...20	1,200,000	3,181,526	46,321,138	46½	50½	
Merch Natl Bk & Tr...20	750,000	1,665,174	36,347,831	40½	44½	
First Trust & Dep Co...3	e3,987,948	3,378,420	101,311,884	3½	4½	
Syracuse Trust Co						
Common...10	1,000,000	1,451,948	63,632,429	18	20	
Capital notes...10	1,200,000					
Troy—						
Manufactur Natl Bk...125	1,500,000	2,415,514	37,043,720	--	--	
National City Bank...25	600,000	2,292,622	25,105,994	57	61	
Union Natl Bank...16½	400,000	957,724	13,397,040	20	--	
Utica—						
First Bk & Tr Co...2½	215,000	769,862	55,915,133	1¾	2¼	
Common...10	2,500,000					
Preferred...10	2,500,000					
Oneida Natl Bk & Tr...20	600,000	2,265,918	44,035,271	83	--	
Watertown—						
Watertown Natl Bk...40	440,000	485,420	16,427,144	--	--	
Northern N Y Trust...25	500,000	c1,438,373	25,141,135	--	--	
Westchester County—						
Bronxville—						
Gramatan Natl Bk & Tr...20	200,000	c228,788	7,337,618	37	40	
Bronxville Trust Co...20	500,000	360,344	11,333,572	23	27	
Mount Vernon—						
First National Bank...100	500,000	1,298,904	26,165,629	220	260	
Mt Vernon Trust Co...2	e800,000	1,042,726	20,499,254	4¾	5¾	
New Rochelle—						
First National Bank...20	300,000	1,049,943	19,592,466	57	65	
Huguenot Trust Co...10	e355,600	c202,118	6,165,915	2½	--	
New Rochelle Trust...10	e900,000	1,116,281	23,304,468	v16	--	
Ostling—						
First Natl Bk & Tr Co...20	200,000	c285,330	5,328,528	--	--	
Peekskill—						
Peekskill Natl Bk & Tr						
Common...50	170,000	c156,413	4,577,284	10	14	
Preferred...50	30,000					
Westchester Co Natl—						
Common...50	150,000	673,142	10,516,959	5	--	
Preferred...10	450,000			18	--	
Rye						
Rye National Bank...e500,000	d174,748	11,580,808	3½	5		
Rye Trust Co...e162,500	205,863	4,456,751	30	--		
Scarsdale—						
Scarsdale Natl Bk & Tr...20	200,000	e879,181	12,465,725	75	85	
Tarrytown—						
Tarrytown Nat B & T...100	200,000	194,999	4,334,499	100	135	
White Plains—						
Citizens Bank...e568,000	d394,990	16,531,665	58	--		
Peoples Natl Bk & Tr...25	350,000	415,785	17,685,837	t44	47	
County Trust Co...e5,176,912	2,834,313	123,384,666	31	32½		
Yonkers						
Central Natl Bank...25	350,000	1,023,225	14,073,115	58	62	
First Natl Bank in						
Yonkers...10	300,000	c1,504,417	32,635,962	48	52	

NORTH CAROLINA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		\$	\$	\$	Nominal	Nominal
					Per Share	Per Share
Asheville—						
First Natl Bk & Tr...20	200,000	461,078	14,640,801	45	--	
Charlotte—						
Commercial Natl Bk...100	600,000	c1,488,136	39,654,798	327	--	
Union Natl Bank...100	400,000	c1,319,697	36,375,630	425	--	
American Trust Co...100	1,300,000	7,782,873	160,348,254	690	--	
Durham—						
Citizens Natl Bank...100	175,000	248,656	6,329,908	140	150	
Fidelity Bank...25	800,000	2,001,796	31,792,198	108	112	
Depositors Natl Bank...20	200,000	c370,812	6,209,774	40	41	
Durham Bk & Tr Co...100	300,000	e856,225	20,198,272	--	--	
Home Savings Bank...25	100,000	216,321	5,738,807	50	--	
Mech & Farmers Bank...25	e159,000	c156,847	5,138,974	--	--	
Greensboro—						
Gulford Natl Bank...10	300,000	c1,344,744	23,384,370	--	--	
Security Natl Bank...10	1,000,000	1,559,516	63,894,293	--	--	

NORTH CAROLINA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		\$	\$	\$	Nominal	Nominal
					Per Share	Per Share
Raleigh—						
First Citizens Bk & Tr...25	se1,000,000	c4,340,650	129,040,873	100	--	
Wilmington—						
People's Sav Bk & Tr...25	100,000	1,422,474	10,222,244	80	--	
Wilm Sav & Tr Co...10	300,000	1,244,387	18,551,643	50	--	
Wilson—						
Branch Bkg & Tr Co						
Common...100	400,000	1,911,406	106,870,137	400	--	
Preferred...160	100,000				g160	
Natl Bk of Wilson...25	200,000	c441,777	10,791,263	--	--	
Winston-Salem—						
City National Bank...10	200,000	f205,791	6,917,886	15	15½	
First National Bank...10	200,000	465,500	17,596,400	18	20	
Wachovia Bk & Tr...25	5,000,000	f10,076,992	278,278,031	--	*64½	

NORTH DAKOTA

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		\$	\$	\$	Nominal	Nominal
					Per Share	Per Share
Fargo—						
Dakota Natl Bank...100	175,000	304,632	11,341,855	--	--	
Fargo National Bank...100	150,000	1256,786	8,703,465	--	--	
First Natl Bk & Tr...100	350,000	810,841	26,647,897	--	No Recent Sales	
Merch Natl Bk & Tr...n25	250,000	c326,205	12,973,981	--	--	

OHIO

National Banks—Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		\$	\$	\$	Nominal	Nominal
					Per Share	Per Share
Akron—						
Dime Savings Bk Co...20	1,000,000	1,718,361	65,611,553	--	--	
First National Bank...5	1,000,000	3,770,838	113,993,140	16½	17½	
Goodyear State Bank...100	100,000	352,745	17,102,356	--	--	
Firestone Bank...100	750,000	c2,219,974	68,379,065	--	--	
Canton—						
Canton Natl Bank...50	500,000	c435,775	19,624,105	--	--	
Dime Savings Bank...40	200,000	411,207	7,488,998	--	--	
First National Bank...20	1,000,000	2,996,041	35,771,157	55	60	
Harter Bk & Tr Co...100	1,000,000	1,883,639	37,543,477	--	--	
Cincinnati—						
Atlas National Bank...100	400,000	c1,805,655	17,163,157	425	--	
Cinn Bk & Tr Co...75	200,000	c368,226	7,201,952	115	--	
Columbia Bk & S Co...10	150,000	c299,824	4,873,764	11¾	--	
First National Bank...100	6,000,000	c14,109,081	177,751,437	210	218	
Guardian Bk & S Co...100	250,000	c436,283	4,330,237	150	--	
Norwood-Hyde Park Bk & Trust Co...100	500,000	513,696	16,204,580	135	--	
Lincoln Natl Bank...100	1,000,000	2,010,927	28,328,319	v260	--	
Northside Bk & Tr Co...50	150,000	510,751	7,352,517	75	--	
People's Bk & Sav Co...5	200,000	707,403	12,777,556	30	32	
Prov S Bk & Tr Co...100	1,800,000	5,400,889	114,676,051	31½	34	
Second Natl Bank...100	1,000,000	2,832,713	55,245,666	275	--	
So Oho S Bk & Tr...100	500,000	1,196,414	14,754,155	160	--	
Western Bk & Tr Co...10	1,000,000	c824,088	22,085,841	9	10	
Central Trust Co...100	5,000,000	5,135,759	178,741,943	128	135	
Fifth-Third Un Trust...100	7,000,000	11,079,797	237,983,691	158	164	
Cleveland—						
Amer Sav Bank Co...100	e300,000	871,107	18,869			

OKLAHOMA

National Banks—Dec. 31—State Institutions Dec. 31

Table with columns: Par, Capital, Surplus & Profits, Gross Deposits, Bid Nominal, Ask Per Share. Includes entries for Guthrie, McAlester, Muskogee, Oklahoma City, and Tulsa.

OREGON

National Banks—Dec. 31—State Institutions Dec. 31

Table with columns: Par, Capital, Surplus & Profits, Gross Deposits, Bid Nominal, Ask Per Share. Includes entries for Eugene and Portland.

PENNSYLVANIA

National Banks—Dec. 31—State Institutions Dec. 31

Table with columns: Par, Capital, Surplus & Profits, Gross Deposits, Bid Nominal, Ask Per Share. Includes entries for Allentown, Altoona, Erie, Harrisburg, Lancaster, Philadelphia, and Wyoming.

PENNSYLVANIA

National Banks—Dec. 31—State Institutions Dec. 31

Table with columns: Par, Capital, Surplus & Profits, Gross Deposits, Bid Nominal, Ask Per Share. Includes entries for Philadelphia (Cont.), Pittsburgh, Reading, Scranton, Wilkes-Barre, Williamsport, and York.

*Sale price. †Last sale. a June 30, 1947. b A mutual savings bank. c New stock. d Common and preferred stock or debentures outstanding. e Jan. 15, 1947. g Preferred stock to be retired. f Preferred stock retirement price. o Ex-rights. r Sept. 30, 1947. s Oct. 6, 1947. t Dec. 1, 1947.

RHODE ISLAND

National Banks—Dec. 31—State Institutions Dec. 31

Table listing Rhode Island banks with columns for Par, Capital, Surplus & Profits, Gross Deposits, Bid, and Ask Nominal Per Share.

SOUTH CAROLINA

National Banks—Dec. 31—State Institutions Dec. 31

Table listing South Carolina banks with columns for Par, Capital, Surplus & Profits, Gross Deposits, Bid, and Ask Nominal Per Share.

SOUTH DAKOTA

National Banks—Dec. 31—State Institutions Dec. 31

Table listing South Dakota banks with columns for Par, Capital, Surplus & Profits, Gross Deposits, Bid, and Ask Nominal Per Share.

TENNESSEE

National Banks—Dec. 31—State Institutions Dec. 31

Table listing Tennessee banks with columns for Par, Capital, Surplus & Profits, Gross Deposits, Bid, and Ask Nominal Per Share.

TEXAS

National Banks—Dec. 31—State Institutions Dec. 31

Table listing Texas banks with columns for Par, Capital, Surplus & Profits, Gross Deposits, Bid, and Ask Nominal Per Share.

TEXAS

National Banks—Dec. 31—State Institutions Dec. 31

Table listing Texas banks with columns for Par, Capital, Surplus & Profits, Gross Deposits, Bid, and Ask Nominal Per Share.

UTAH

National Banks—Dec. 31—State Institutions Dec. 31

Table listing Utah banks with columns for Par, Capital, Surplus & Profits, Gross Deposits, Bid, and Ask Nominal Per Share.

VERMONT

National Banks—Dec. 31—State Institutions Dec. 31

Table listing Vermont banks with columns for Par, Capital, Surplus & Profits, Gross Deposits, Bid, and Ask Nominal Per Share.

Member of First National Corp. b Member of First Security Corp. c All stock owned by First Security Corp. d Ex-stock dividend. e Preferred stock retirement price. f Member of Northwest Bancorporation. g Affiliated with the Citizens & Southern National Bank of Atlanta, Ga. h Includes reserves. i June 30, 1947. k Affiliated with the First National Bank of Dallas, Texas. n New basis. o Controlled by the Joseph F. Meyer interest. p Affiliate of the First Bank Stock Corp. r Oct. 6, 1947. s Dec. 31, 1946. t Reserves. u Includes common and preferred stock capital notes and debentures outstanding. v New stock. x Ex-dividend. y Sept. 30, 1947. z Ex-rights.

VIRGINIA

National Banks—Dec. 31—State Institutions Dec. 31

Table listing Virginia banks with columns: Par, Capital, Surplus & Profits, Gross Deposits, Bid, Ask. Includes banks like Lynchburg National Bank, Norfolk, Petersburg, Portsmouth, Richmond, Roanoke, etc.

WEST VIRGINIA

National Banks—Dec. 31—State Institutions Dec. 31

Table listing West Virginia banks with columns: Par, Capital, Surplus & Profits, Gross Deposits, Bid, Ask. Includes Wheeling (Cont.), Wheeling Dollar Savings & Trust Co.

WISCONSIN

National Banks June 30—State Institutions June 30

Table listing Wisconsin banks with columns: Par, Capital, Surplus & Profits, Gross Deposits, Bid, Ask. Includes La Crosse, Milwaukee, Marinette, etc.

WASHINGTON

National Banks—Dec. 31—State Institutions Dec. 31

Table listing Washington banks with columns: Par, Capital, Surplus & Profits, Gross Deposits, Bid, Ask. Includes Seattle, Spokane, Tacoma, etc.

WEST VIRGINIA

National Banks—Dec. 31—State Institutions Dec. 31

Table listing West Virginia banks with columns: Par, Capital, Surplus & Profits, Gross Deposits, Bid, Ask. Includes Charleston, Huntington, Wheeling, etc.

WYOMING

National Banks, Sept. 30

Table listing Wyoming banks with columns: Par, Capital, Surplus & Profits, Gross Deposits, Bid, Ask. Includes Cheyenne, American Natl Bank, etc.

Canadian Bank Statements

Returns are all of Nov. 29, 1947. Prices are in Canadian funds

NOVA SCOTIA

Table listing Nova Scotia banks with columns: Par, Capital, Surplus & Profits, Gross Deposits, Bid, Ask. Includes Halifax, Bank of Nova Scotia.

ONTARIO

Table listing Ontario banks with columns: Par, Capital, Surplus & Profits, Gross Deposits, Bid, Ask. Includes Toronto, Bank of Toronto, etc.

QUEBEC

Table listing Quebec banks with columns: Par, Capital, Surplus & Profits, Gross Deposits, Bid, Ask. Includes Montreal, Bank of Montreal, etc.

*Sale price. †Wisconsin Bankshares Corp., no par stock. a Common and preferred stock or debentures outstanding. c Special deposits. e Sept. 30, 1946. f Member Marine Bancorporation. i Price for Marine Bancorporation. k Sept. 30, 1947. l Last sale. o Dec. 31, 1946. r Oct. 6, 1947. s Trust funds. t All stock held by Old National Corp. u June 30, 1947. v New stock. y Ex-stock dividend.

State and Municipal Bonds

(Continued from page 86)

Large table of State and Municipal Bonds with columns: Bonds, Yield Basis or Bid, Ask, Net. Includes sections for WASHINGTON (Cont'd), WEST VIRGINIA, WISCONSIN, and WYOMING.

b Basis. f Flat price.