

# BANK and QUOTATION RECORD

REG. U. S. PATENT OFFICE

## Stock Exchange Quotations *Range for August 1962*

	PAGE		PAGE
American Stock Exchange.....	30	New York Stock Exchange—Stocks...	16
Boston Stock Exchange.....	51	Pacific Coast Stock Exchange.....	46
Detroit Stock Exchange.....	45	Philadelphia-Baltimore-Washington	
Midwest Stock Exchange.....	40	Stock Exchange .....	44
New York Stock Exchange—Bonds..	4	Pittsburgh Stock Exchange.....	52

## General Quotations OF OVER-THE-COUNTER SECURITIES

*Values as of August 31*

Banks and Trust Companies—		Investing Companies Securities.....	65
Domestic .....	90	Municipal Bonds—	
Canadian .....	90	Domestic .....	80
Equipment Trusts (RR.).....	54	Canadian .....	82
Exchange Seats .....	57	Public Utility Bonds.....	58
Federal Land Bank Bonds.....	80	Public Utility Stocks.....	62
Foreign Government Bonds.....	81	Railroad Bonds.....	53
Industrial Bonds.....	67	Railroad Stocks .....	56
Industrial and Miscellaneous Stocks	69	United States Government Securities	80
Insurance Stocks.....	89		

## Other Statistical Information

Call Loan Rates.....	1	Prime Bankers' Acceptances.....	1
Dow-Jones Stock Averages.....	1	Securities Called for Redemption...	94
Foreign Exchange.....	2	Time Loan Rates.....	1
Money Market.....	1	Volume of Trading.....	1

# September 1962

William B. Dana Company, Publishers  
25 Park Place, New York 8, N. Y.





## FOREIGN EXCHANGE

## Daily Rates of Foreign Exchange

The figures shown below are the approximate cable rates in the New York market for each business day of the current month.

	†Argentina Peso (Free)	†Australia Pound	†Austria Schilling	†Belgium Franc	Bolivia Boliviano	—Brazil (Cruzeiro)—	
						Official	Free
Aug. 1	.0086	2.2348	.0387	.0201	.0009	.0545	.0028
Aug. 2	.0086	2.2352	.0387	.0201	.0009	.0545	.0028
Aug. 3	.0086	2.2352	.0387	.0201	.0009	.0545	.0028
Aug. 4							
Aug. 5	Saturday						
Aug. 6	Sunday	2.2352	.0387	.0201	.0087	.0545	.0028
Aug. 7		2.2350	.0387	.0201	.0087	.0545	.0028
Aug. 8	.0085	2.2354	.0387	.0201	.0087	.0545	.0028
Aug. 9	.0084	2.2354	.0387	.0201	.0087	.0545	.0028
Aug. 10	.0084	2.2347	.0387	.0201	.0087	.0545	.0028
Aug. 11	.0083						
Aug. 12	Saturday						
Aug. 13	Sunday	2.2349	.0387	.0201	.0087	.0545	.0028
Aug. 14		2.2349	.0387	.0201	.0087	.0545	.0028
Aug. 15	.0083	2.2349	.0387	.0201	.0087	.0545	.0028
Aug. 16	.0082	2.2348	.0387	.0201	.0087	.0545	.0028
Aug. 17	.0081	2.2347	.0387	.0201	.0087	.0545	.0028
Aug. 18	.0081						
Aug. 19	Saturday						
Aug. 20	Sunday	2.2344	.0387	.0201	.0087	.0545	.0024
Aug. 21		2.2333	.0387	.0201	.0087	.0545	.0024
Aug. 22	.0082	2.2331	.0387	.0201	.0087	.0545	.0024
Aug. 23	.0081	2.2337	.0387	.0201	.0087	.0545	.0024
Aug. 24	.0079	2.2329	.0387	.0201	.0087	.0545	.0024
Aug. 25	.0080						
Aug. 26	Saturday	2.2322	.0387	.0201	.0087	.0545	.0024
Aug. 27	Sunday	2.2321	.0387	.0201	.0087	.0545	.0024
Aug. 28	.0080	2.2321	.0387	.0201	.0087	.0545	.0024
Aug. 29	.0080	2.2321	.0387	.0201	.0087	.0545	.0024
Aug. 30	.0080	2.2325	.0387	.0201	.0087	.0545	.0024
Aug. 31	.0080	2.2420	.0388	.0201	.0087	.0545	.0023

	†Canada Dollar	†Ceylon Rupee	Chile Escudo	Columbia Peso (Free)	Czechoslovakia Koruna	†Denmark Krone
Aug. 1	.9273	.2102	.5800	.1180	.1400	.1447¾
Aug. 2	.9271	.2102	.5725	.1195	.1400	.1447¾
Aug. 3	.9275	.2102	.5725	.1195	.1400	.1447¾
Aug. 4						
Aug. 5	Saturday					
Aug. 6	Sunday	.2102	.5725	.1185	.1400	.1447¾
Aug. 7		.2102	.5725	.1185	.1400	.1447¾
Aug. 8	.9275	.2102	.5700	.1185	.1400	.1448
Aug. 9	.9275	.2102	.5700	.1185	.1400	.1448
Aug. 10	.9275	.2102	.5750	.1190	.1400	.1447
Aug. 11	.9275					
Aug. 12	Saturday					
Aug. 13	Sunday	.2102	.5750	.1190	.1400	.1447
Aug. 14		.2102	.5750	.1185	.1400	.1447
Aug. 15	.9275	.2102	.5700	.1185	.1400	.1447
Aug. 16	.9276	.2102	.5700	.1185	.1400	.1447
Aug. 17	.9278	.2102	.5700	.1185	.1400	.1447
Aug. 18	.9279	.2102	.5700	.1185	.1400	.1447
Aug. 19	.9279					
Aug. 20	Saturday	.2102	.5700	.1185	.1400	.1445
Aug. 21	Sunday	.2101	.5650	.1190	.1400	.1445
Aug. 22		.2102	.5600	.1195	.1400	.1445
Aug. 23	.9281	.2102	.5600	.1195	.1400	.1445
Aug. 24	.9281	.2101	.5550	.1195	.1400	.1445
Aug. 25	.9281					
Aug. 26	Saturday	.2100	.5600	.1195	.1400	.1444
Aug. 27	Sunday	.2101	.5600	.1185	.1400	.1444
Aug. 28	.9281	.2101	.5450	.1172	.1400	.1444
Aug. 29	.9280	.2101	.5450	.1172	.1400	.1444
Aug. 30	.9281	.2101	.5450	.1172	.1400	.1444
Aug. 31	.9284	.2101	.5400	.1170	.1400	.1445

	Egypt Pound	†England (Pound)				†Finland Markka	†France (Metropolitan) New Franc
		Sterling	30 Days	60 Days	90 Days		
Aug. 1	2.88	2.8047	2.8038	2.8023	2.8008	.0031	.2040
Aug. 2	2.88	2.8052	2.8042	2.8025	2.8009	.0031	.2040
Aug. 3	2.88	2.8053	2.8036	2.8020	2.8005	.0031	.2040
Aug. 4							
Aug. 5	Saturday						
Aug. 6	Sunday	2.8052	2.8033	2.8017	2.7998	.0031	.2040
Aug. 7		2.8050	2.8036	2.8021	2.8005	.0031	.2040
Aug. 8	2.88	2.8054	2.8040	2.8023	2.8006	.0031	.2040
Aug. 9	2.88	2.8055	2.8038	2.8020	2.8004	.0031	.2040
Aug. 10	2.88	2.8046	2.8031	2.8014	2.7996	.0031	.2040
Aug. 11	2.88						
Aug. 12	Saturday						
Aug. 13	Sunday	2.8049	2.8037	2.8020	2.8003	.0031	.2040
Aug. 14		2.8048	2.8029	2.8012	2.7995	.0031	.2040
Aug. 15	2.88	2.8048	2.8030	2.8013	2.7995	.0031	.2040
Aug. 16	2.88	2.8047	2.8033	2.8016	2.7999	.0031	.2040
Aug. 17	2.88	2.8046	2.8031	2.8014	2.7995	.0031	.2040
Aug. 18	2.88						
Aug. 19	Saturday						
Aug. 20	Sunday	2.8042	2.8022	2.8005	2.7987	.0031	.2040
Aug. 21		2.8029	2.8016	2.8000	2.7983	.0031	.2040
Aug. 22	2.88	2.8026	2.8016	2.8004	2.7986	.0031	.2040
Aug. 23	2.88	2.8034	2.8019	2.8004	2.7989	.0031	.2040
Aug. 24	2.88	2.8024	2.8019	2.8004	2.7989	.0031	.2040
Aug. 25	2.88						
Aug. 26	Saturday						
Aug. 27	Sunday	2.8014	2.8019	2.8004	2.7989	.0031	.2040
Aug. 28		2.8013	2.8019	2.8004	2.7989	.0031	.2040
Aug. 29	2.88	2.8014	2.8003	2.7989	2.7977	.0031	.2040
Aug. 30	2.88	2.8018	2.8011	2.7995	2.7979	.0031	.2040
Aug. 31	2.88	2.8013	2.8001	2.7987	2.8073	.0031	.2041

All footnotes shown on page 3.













NEW YORK STOCK EXCHANGE - BONDS

Table with columns: Sales for August Value, Stock Exchange New York BONDS, Interest Period, Price Jan. 2, 1962 (Opening or Bid Ask), August 1 Opening or Bid Ask, August 31 Closing or Bid Ask, Prices in August (Lowest Sale Prices, Highest Sale Prices), Range Since Jan. 1 (Lowest Sale Prices, Highest Sale Prices). Rows include various bond issues like Beneficial Finance 5s, Bethlehem Steel Corp, Boeing Airplane Co, etc.

For footnotes, see page 95.







NEW YORK STOCK EXCHANGE — BONDS

Table with columns: Sales for August Value \$, New York Stock Exchange BONDS, Interest Period, Price Jan. 2, 1962, August 1 Opening or Closing Bid Ask, PRICES IN AUGUST (August 31, Lowest Sale Prices, Highest Sale Prices), RANGE SINCE JAN. 1 (Lowest Sale Prices, Highest Sale Prices). Rows include various bond issues like Lionel (The) Corp, Little Miami gen 4s, Lockheed Aircraft Corp, etc.

For footnotes, see page 95.







Table with columns: Sales for August Value, New York Stock Exchange BONDS, Interest Period, Price Jan. 2, 1962 (Bid, Ask), Opening or Closing Bid/Ask (Aug 1, Aug 31), PRICES IN AUGUST (Lowest, Highest Sale Prices), and RANGE SINCE JAN. 1 (Lowest, Highest Sale Prices).

Continued on page 95

For footnotes, see page 95.







Main table containing stock listings with columns for Aggregate Sales, New York Stock Exchange Stocks, Price Jan. 2, 1962, August 1, August 31, PRICES IN AUGUST, and RANGE SINCE JAN. 1. Includes various company names like Colorado & Southern, Columbia Broadcasting, etc.

For footnotes, see page 29.





NEW YORK STOCK EXCHANGE—STOCKS

Table with columns: Aggregate Sales in August, Since Jan. 1, New York Stock Exchange STOCKS, Price Jan. 2, 1962, August 1, August 31, PRICES IN AUGUST (Lowest, Highest), RANGE SINCE JAN. 1 (Lowest, Highest). Includes numerous stock entries like Hercules Powder Co., Hooker Chemical Corp, etc.

For footnotes, see page 29.





Table with columns for Aggregate Sales (Aug, Since Jan 1), New York Stock Exchange Stocks (Company Name, Par, Price Jan 2, Opening or Bid, Ask, August 1 Opening or Bid, Ask, Prices in August, Range since Jan 1). Includes companies like McNeil Mach & Eng, Mead Corp, Medusa Portland Cement, etc.

For footnotes, see page 29.

Table with columns: Aggregate Sales in August, Since Jan. 1, New York Stock Exchange STOCKS, Price Jan. 2, 1962, August 1, August 31, PRICES IN AUGUST (Lowest Sale, Highest Sale), RANGE SINCE JAN. 1 (Lowest Sale, Highest Sale). Rows include various companies like Niagara Mohawk Pwr Corp, Nopco Chemical Co, Norfolk & Western com, etc.

For footnotes, see page 22.

















Table with columns: Aggregate Sales in August, Since Jan. 1, American Stock Exchange STOCKS, Price Jan. 2, 1962, August 1, August 31, PRICES IN AUGUST (Lowest Sale, Highest Sale), RANGE SINCE JAN. 1 (Lowest Sale, Highest Sale). Rows list various companies and their stock prices.

For footnotes, see page 96.

AMERICAN STOCK EXCHANGE

Table with columns: Aggregate Sales in August/Jan. 1, American Stock Exchange Stocks, Price Jan. 2, 1962, August 1, PRICES IN AUGUST, RANGE SINCE JAN. 1. Includes company names like Helmerich & Payne Inc., Hercules Gallon Prod., and Kaiser Industries Corp.

For footnotes, see page 96.

Main table listing American Stock Exchange stocks with columns for Aggregate Sales, Stock names, Par, Price Jan 2, August 1, August 31, August Lowest Sale, August Highest Sale, and Range Since Jan 1.

For footnotes, see page 96.















MIDWEST STOCK EXCHANGE

Main table listing Midwest Stock Exchange stocks with columns for Aggregate Sales, Price Jan. 2, 1962, August 1, August 31, Prices in August (Lowest and Highest), and Range since Jan. 1 (Lowest and Highest).

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













Aggregate Sales in August		Pacific Coast Stock Exchange STOCKS	Price Jan. 2, 1962		PRICES IN AUGUST				RANGE SINCE JAN. 1		
Shares	Shares		Opening or Bid	Ask	August 1 Opening or Bid	Ask	August 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	
1,424	2,619	Grace (W R) & Co	---	---	---	---	---	34 3/4 Aug 14	35 3/4 Aug 15	28 3/4 Jun 13	34 3/4 Aug 14
591	5,261	Granite City Steel (Un)	---	---	---	---	---	26 1/2 Aug 10	27 1/4 Aug 17	25 1/2 July 20	44 1/2 Jan 24
78,869	1,069,862	Great Basins Petroleum	7	7	4 3/4	4 3/4	5 1/2	4 Aug 6	5 1/4 Aug 31	2 1/2 May 29	8 1/2 Jan 12
7,030	104,548	Great Lakes Chemical	4 3/4	4 3/4	2 3/4	2 3/4	2 3/4	2 Aug 10	2 3/4 Aug 22	2 Aug 10	5 Jan 15
3,930	28,246	Great Northern Ry (Un)	45	45	---	---	---	35 1/4 Aug 14	37 1/4 Aug 21	35 1/4 Aug 14	47 3/4 Feb 1
20,628	173,406	Great Western Financial	---	---	19 3/4	19 3/4	21 1/2	18 3/4 Aug 10	21 1/2 Aug 31	15 1/2 Jun 25	39 1/4 Jan 22
318	1,178	Gt Western Producers	10	10 3/4	5 1/4	6	7 1/2	6 Aug 22	7 1/4 Aug 28	6 Aug 22	6 3/4 Aug 27
2,766	29,175	Greyhound Corp com	---	---	---	---	27 3/4	26 Aug 6	29 Aug 24	22 May 29	29 1/4 Feb 16
190	2,905	4 1/2% conv pfd	---	---	---	---	---	a---	a---	55 3/4 May 7	56 1/2 Apr 25
886	6,913	Grumman Aircraft Engineering (Un)	37 3/4	37 3/4	---	---	---	33 3/4 Aug 30	35 1/4 Aug 22	31 1/2 Jun 27	42 1/4 Feb 9
20,348	36,068	Gulf American Land Corp	---	---	---	---	7 1/2	6 1/2 Aug 17	7 3/4 Aug 7	6 1/2 Aug 17	9 1/4 Jun 20
600	3,751	Gulf Mobile & Ohio RR Co (Un)	---	---	---	---	---	23 Aug 28	23 Aug 28	23 Aug 28	25 3/4 Jan 11
14,140	90,992	Gulf Oil Corp (Un)	41 1/2	41 1/2	35	35	36 3/4	34 3/4 Aug 8	36 3/4 Aug 30	34 May 29	44 Mar 12
258	24,324	Hammond Organ Co (Un)	14 1/4	14 1/4	7	7 1/2	7	20 7/8 Aug 29	20 7/8 Aug 29	20 3/4 Aug 29	33 1/4 Feb 8
54	2,075	Hartfield Stores	---	---	---	---	---	a---	a---	6 3/4 May 29	14 1/2 Jan 11
7,726	13,882	Hercules Powder (Un)	1 1/24	1 1/24	---	---	---	34 1/4 Aug 29	36 3/4 Aug 13	32 3/4 July 19	41 3/4 May 11
315	4,006	Hertz Corp (Un)	---	---	---	---	---	a---	a---	37 3/4 Jun 28	59 3/4 Jan 16
8,365	95,935	Hewlett-Packard Co	36	36	---	---	---	20 1/4 Aug 2	24 3/4 Aug 22	15 Jun 22	36 3/4 Jan 2
1,730	26,464	Hilton Hotels Corp	---	---	---	---	25 1/4	23 3/4 Aug 10	25 1/2 Aug 27	22 3/4 Jun 25	33 1/2 Feb 14
745	5,508	Hoffman Electronics	---	---	6 3/4	6 3/4	9 1/4	6 3/4 Aug 1	7 3/4 Aug 27	6 3/4 July 17	12 Feb 14
6,567	30,395	Holly Oil Co	2.20	2.20	1.90	2.00	2.10	8 3/4 Aug 14	10 1/4 Aug 22	8 1/4 May 29	17 3/4 Jan 3
1,242	48,865	Home Oil Co Ltd cl A	12 1/2	13	9 3/4	10 1/4	11	1.90 Aug 14	2.10 Aug 21	1.85 Jun 26	2.70 Jan 30
100	856	Class B	---	---	9 3/4	10	10 3/4	a---	a---	13 3/4 Jun 9	14 1/2 Feb 9
105	530	Homestake Min'g (Un)	---	---	52 1/4	52 1/4	52 1/4	a---	a---	8 1/4 July 24	12 1/4 Apr 16
3,787	23,489	Howe Sound Co (Un)	15 3/4	15 3/4	---	---	10 3/4	50 3/4 Aug 16	54 Aug 8	44 3/4 Mar 28	59 1/4 July 18
548	7,575	Hupp Corp (Un)	---	---	7 3/4	7 3/4	9 3/4	10 Aug 9	10 3/4 Aug 31	10 Aug 9	17 3/4 Feb 8
1,176	13,965	Hupp Corp (Un)	---	---	7 3/4	7 3/4	9 3/4	7 3/4 Aug 1	9 3/4 Aug 31	5 1/2 May 29	9 3/4 Mar 26
1,172	8,778	Idaho Power Co	37	37	---	---	30 3/4	26 3/4 Aug 7	30 3/4 Aug 31	26 1/2 Jun 26	37 Jan 2
5,305	24,547	Ideal Cement Co	---	---	---	---	19 1/2	19 1/2 Aug 14	20 1/2 Aug 27	19 July 26	27 Feb 12
550	9,151	Illinois Central RR (Un)	---	---	---	---	---	a---	a---	32 3/4 Jun 25	46 Jan 31
110,187	1,360,049	Imperial Western	28c	28c	29c	29c	25c	25c Aug 28	32c Aug 2	18c Apr 26	46c May 15
1,216	10,762	Inland Steel Co (Un)	---	---	---	---	---	35 1/2 Aug 13	37 Aug 17	31 3/4 Jun 26	47 Mar 2
340	2,601	Interlake Iron Corp (Un)	24 3/4	24 3/4	---	---	---	25 Aug 27	25 Aug 27	22 3/4 Jun 19	27 3/4 Apr 3
5,600	30,214	Internat'l Harvester (Un)	52	52	---	---	46 3/4	46 Aug 6	47 1/4 Aug 27	44 3/4 Jun 27	57 3/4 Mar 1
3,370	19,815	International Nickel Co of Can Ltd (Un)	---	---	62 1/4	62 1/4	62 1/4	62 1/4 Aug 1	66 3/4 Aug 15	52 1/4 Jun 25	85 Jan 4
6,775	57,211	Int'l Paper Co (Un)	37 3/4	37 3/4	26 1/2	26 1/2	---	26 Aug 9	27 1/4 Aug 23	25 3/4 Jul 26	38 3/8 Mar 16
1,576	30,234	Int'l Rectifier Corp	17 1/2	17 1/2	---	---	---	10 Aug 14	11 3/8 Aug 23	7 3/4 May 29	18 1/2 Jan 4
5,364	55,514	Int'l Tel & Tel (Un)	---	---	---	---	---	39 1/2 Aug 14	43 3/4 Aug 24	33 3/4 Jun 27	58 Feb 16
10	2,059	Interstate Power Co	---	---	---	---	---	a---	a---	20 May 29	24 3/4 Jan 15
2,250	10,338	Intex Oil Co	6 3/4	7 1/4	5 3/4	5 3/4	6 1/4	5 3/4 Aug 1	6 Aug 23	5 3/4 Aug 1	8 1/2 Mar 16
39,545	371,459	Jade Oil Co	4 3/4	4 3/4	3 3/4	3 3/4	4 1/2	3 3/4 Aug 1	4 3/4 Aug 16	2.85 May 29	5 3/4 Mar 16
2,859	22,218	Johns-Manville Corp (Un)	57	57	41 1/8	41 1/8	41	41 Aug 31	42 Aug 20	40 1/4 July 25	59 1/4 Feb 8
2,277	22,766	Jones & Lghlin Steel (Un)	---	---	46 3/4	46 3/4	---	45 3/4 Aug 8	49 Aug 15	40 3/4 Jun 25	72 1/2 Jan 3
2,862	19,946	Jorgensen (Earle M)	---	---	---	---	13 3/4	13 3/4 Aug 7	14 Aug 13	13 3/4 Aug 7	17 1/2 Jan 9
27,599	64,906	Kaiser Alum & Chem	33	33	34	34	---	34 Aug 1	36 Aug 27	25 3/4 Jun 25	36 3/4 Mar 19
9,355	90,906	Kaiser Industries	9 3/4	9 3/4	6 3/4	6 3/4	6 3/4	6 Aug 7	6 1/2 Aug 23	5 1/2 Jun 26	10 Jan 4
285	3,001	Kansas Pow & Lt Co (Un)	---	---	---	---	---	a---	a---	40 July 2	47 Jan 8
5,643	37,996	Kennecott Copper (Un)	---	---	---	---	68 3/4	68 3/4 Aug 31	71 3/4 Aug 22	67 3/4 Jul 25	85 1/4 Jan 5
5,436	44,092	Kern County Land Co	---	---	71	71	---	71 Aug 1	74 Aug 22	61 Jun 25	91 1/4 Mar 5
400	8,228	Kirkeby-Natus Corp	---	---	---	---	---	17 1/4 Aug 7	17 1/4 Aug 7	16 3/4 July 20	25 Feb 5
3,613	42,527	Kratter Corp class A com	26 1/2	26 3/4	21	21	20 3/4	20 3/4 Aug 30	21 1/4 Aug 6	19 3/4 Jun 25	28 1/2 Feb 26
---	650	Kropp Forge Co	---	---	---	---	---	---	---	2 3/4 May 9	2 3/4 Feb 26
190	866	Laclede Gas Co (Un)	---	---	---	---	---	a---	a---	23 3/4 Jun 22	30 Jan 26
120	26,879	Larchfield Corp	---	---	---	---	---	5 1/8 Aug 22	5 1/8 Aug 22	5 1/8 Aug 22	5 1/4 May 29
7,385	19,907	Lear Siegler Inc	---	---	---	---	18 1/4	18 1/4 Aug 10	19 3/4 Aug 20	14 1/4 Jun 27	17 3/4 July 23
1,403	12,219	Lehman Corp (Un)	33 3/4	33 3/4	---	---	---	26 1/2 Aug 30	26 3/4 Aug 29	25 May 29	35 1/4 Feb 7
406	10,190	Leslie Salt Co	85	85	58	62	56	57 Aug 21	62 Aug 22	50 Jun 15	88 Jan 16
2,810	104,614	Libby McNeill & Libby	13 3/4	13 3/4	12	12	---	11 1/2 Aug 13	12 Aug 1	10 3/4 May 29	17 3/4 Mar 12
977	16,091	Liggert & Myers Tob (Un)	---	---	---	---	---	77 3/4 Aug 23	77 3/4 Aug 23	75 Jun 26	108 1/4 Jan 8
8,142	60,189	Ling-Temco-Vought (Un)	25 3/4	25 3/4	---	---	19 3/4	16 3/4 Aug 10	19 3/4 Aug 31	15 Jun 25	25 3/4 Jan 2
312	8,971	Lithium Corp of America	---	---	---	---	---	a---	a---	7 Jun 18	13 3/4 Jan 5
9,939	109,560	Litton Industries Inc	148	150	102 1/2	102 1/2	---	98 Aug 8	110 1/2 Aug 15	76 3/4 Jun 14	149 3/4 Jan 12
23,113	26,910	Lockheed Aircraft Corp	---	---	47 3/4	47 3/4	52 1/2	49 1/2 Aug 7	64 3/4 Aug 23	47 July 6	64 3/4 Aug 23
32,711	138,896	Lockheed Aircraft Corp	---	---	---	---	---	47 1/2 Aug 1	53 3/4 Aug 23	35 May 29	52 3/4 Feb 16
585	9,102	Loew's Theatres (Un)	---	---	---	---	---	23 Aug 6	23 Aug 6	20 July 26	43 3/4 Feb 26
1,663	14,345	Lone Star Cement (Un)	---	---	---	---	19	19 Aug 6	19 3/4 Aug 28	19 Aug 6	24 1/4 Feb 12
2,795	42,277	Lorillard (P) Co (Un)	60 3/4	60 3/4	---	---	---	45 Aug 17	46 1/2 Aug 10	42 1/4 Jun 25	63 3/4 Feb 6
79,286	1,313,861	M J M & M Oil Co (Un)	40c	40c	40c	40c	36c	35c Aug 15	42c Aug 3	31c Jun 28	69c Jan 17
578	4,973	Macy & Co Inc (R H)	---	---	---	---	---	56 1/2 Aug 6	56 1/2 Aug 6	52 1/4 July 19	68 1/4 Jan 8
2,200	32,598	Madison Sq Garden Corp	---	---	---	---	2	2 Aug 20	2 Aug 20	2 July 11	3 1/4 Mar 27
7,846	63,913	Magnavox Co (Un)	---	---	---	---	36 3/4	33 3/4 Aug 7	38 1/4 Aug 23	27 1/4 Jun 25	47 3/4 Mar 19
1,385	11,824	Marathon Oil Company	---	---	38 1/2	38 1/2	37	36 3/4 Aug 28	38 3/4 Aug 1	36 3/4 Aug 28	45 Feb 15
72,190	224,515	Martin Marietta Corp	27 3/4	27 3/4	20 3/4	20 3/4	24 1/4	20 Aug 7	26 Aug 20	18 1/4 May 28	28 3/4 Jan 2
435	5,756	Matson Navigat'n Co (Un)	17 3/4	18 3/4	17	20	18 3/4	18 3/4 Aug 31	20 Aug 14	17 3/4 Jan 4	23 1/4 Mar 5
23,000	373,628	McCullough Oil Corp	2 3/4	2 3/4	2 1/2	2 1/2	2 1/2	2 Aug 1	2 3/4 Aug 30	2 Aug 1	4 Jan 9
220	9,479	McKesson & Robbins (Un)	---	---	---	---	---	33 1/2 Aug 7	33 1/2 Aug 7	33 1/2 Jun 22	43 3/4 Jan 5
2,505	18,935	Meier & Frank Co Inc	16 1/2	16 3/4	15 3/4	16	16 3/4	16 Aug 2	16 1/2 Aug 28	15 1/4 Jun 28	17 1/2 Mar 22
4,005	26,224	Menasco Manufacturing Co	5 1/2	5 3/4	4 3/4	5 1/4	5 3/4	5 Aug 7	5 3/4 Aug 9	3 1/2 May 29	5 1/2 Jan 12
17,997	166,716	Merchants Petroleum Co	2.00	2.00	1.90	1.90	1.80	1.70 Aug 10	1.95 Aug 16	1.25 May 29	2.10 Jan 17
1,134	12,445	Merck & Co (Un)	89 3/4	89 3/4	---	---	---	63 1/4 Aug 30	73 3/4 Aug 6	60 3/4 Jun 25	95 Mar 23
3,507	19,147	Merritt-Chapman & Scott (Un)	11	11	---	---	12 3/4	11 3/4 Aug 7	12 3/4 Aug 20	9 3/4 July 5	12 3/4 Aug 20
1,579	26,919	Metro-Goldwyn-Mayer Inc. (Un)	---	---	34 3/4	34 3/4	35 3/4	33 3/4 Aug 2	36 3/4 Aug 6	27 1/4 Jun 27	57 Feb 15
671	7,013	Middle South Utilities	---	---	---	---	---	31 3/4 Aug 8	32 Aug 9	26 3/4 Jun 25	38 3/4 Apr 19
5,964	62,365	Minnesota Min & Mfg	66 1/2	66 1/2	---	---	52 3/4	48 1/4 Aug 8	55 1/2 Aug 22	41 1/2 Jun 25	70 Mar 14
20	862	Minn Pwr & Lt Co (Un)	---	---	---	---	---	a---	a---	40 1/2 Feb 15	43 3/4 Mar 28
401	25,308	Mission Development (Un)	---	---	---	---	---	21 3/4 Aug 20	22 1/4 Aug 30	20 1/2 July 6	26 1/2 Apr 13
1,295	10,269	Miss River Fuel Corp	---	---	---	---	---	34 3/4 Aug 13	36 Aug 17	32 3/4 Jun 22	39 3/4 Feb 9
12,724	61,177	Monogram Precision Indus	2 3/4	2 3/4	1 3/4	1 3/4	2 1/4	1 3/4 Aug 10	2 1/4 Aug 27	1 Jun 19	3 3/4 Jan 8
4,841	30,314	Monsanto Chemical (Un)	---								

Aggregate Sales in August		Pacific Coast Stock Exchange		Price Jan. 2, 1962		August 1		PRICES IN AUGUST		RANGE SINCE JAN. 1			
Shares	Shares	Par		Opening or Bid	Ask	Opening or Bid	Ask	August 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
9,162	1,085		North Amer Royalties									2 1/2 July 13	3 Feb 19
18,389	32,158		Northern Pacific (Un)	43		33 1/4	Sale			32 3/8 Aug 8	33 3/8 Aug 21	32 1/2 Jun 25	44 1/4 Jan 4
51,365	78,534		Northrop Corp Inc			23 1/2	Sale	26 1/4	Sale	23 1/8 Aug 1	27 3/8 Aug 21	19 1/2 May 29	32 1/4 Jan 30
497	289,649		Occidental Petroleum	24 1/4		18	Sale	24 3/8	Sale	16 3/4 Aug 16	24 3/4 Aug 31	12 1/2 May 29	26 1/2 Feb 15
2,806	11,336		Ohio Edison (Un)							44 3/4 Aug 24	44 3/8 Aug 28	39 3/8 Jun 25	47 3/8 Jan 22
3,964	27,977		Ohio Oil Co.—Name changed to Marathon Oil Co.										
1,094	21,099		Olin Mathieson Chemical					32	Sale	30 3/8 Aug 3	33 3/4 Aug 20	26 3/8 Jun 25	40 3/4 Jan 3
	14,487		Outboard Marine Co					14 3/8	Sale	13 3/8 Aug 10	14 3/8 Aug 31	13 3/8 Aug 10	24 3/4 Mar 1
			Owens-Illinois Glass									67 1/2 Jun 28	94 1/2 Jan 4
95	1,553		Pacific American Corp	24 1/2	25 1/4	18 1/2	19 1/4	19 1/4	19 1/4			17 3/8 Jun 22	24 3/8 Jan 3
5,276	28,171		Pac Cement & Aggregates	13 1/2	14 1/4	10 3/4	10 3/4	10 1/2	10 3/4	10 Aug 6	11 Aug 6	10 Aug 6	15 1/4 Jan 12
1,308	20,639		Pacific Clay Products	42	43	23	24	23 1/2	Sale	23 1/2 Aug 31	24 3/8 Aug 28	23 1/2 Jul 31	42 1/2 Jan 3
34,096	555,758		Pacific Gas & Electric—Common	34 3/4	Sale	29 1/4	Sale	29 3/8	Sale	28 3/8 Aug 10	29 3/4 Aug 2	25 1/2 May 29	36 3/4 Feb 20
5,830	64,607		6 1/2 1st preferred	31 1/4	Sale	32 1/4	Sale	31 5/8	Sale	31 5/8 Aug 20	32 1/4 Aug 1	31 1/2 May 29	33 1/4 May 11
1,007	29,337		5 1/2 1st preferred	27 3/4	28	28 1/2	28 3/8	28 3/8	Sale	28 1/2 Aug 21	28 1/2 Aug 8	27 3/8 Jul 27	29 3/4 May 10
259	4,829		5% 1st preferred	25 1/2	26	26	26 3/8	26 1/2	26 3/4	26 1/2 Aug 24	26 3/4 Aug 24	26 1/2 Aug 24	28 3/8 May 28
1,670	21,295		5% red 1st preferred	25 1/2	Sale	25 3/4	26 1/4	26 1/4	Sale	26 Aug 7	26 3/4 Aug 17	25 1/2 Jan 2	27 1/4 Apr 19
1,479	11,555		5% red pfd ser A	25 1/2	25 3/4	25 1/2	25 3/4	26 1/2	Sale	26 Aug 6	26 3/4 Aug 24	25 1/2 Jan 8	27 1/4 Apr 18
105	2,671		4.80% red 1st pfd	24 1/2	24 3/4	25	26	25	26			24 3/4 Jan 3	25 3/4 Feb 28
367	5,049		4.50% redeemable pfd	22 1/2	23 1/4	23 1/4	24	23 1/4	24	23 1/2 Aug 14	23 1/2 Aug 14	23 Jan 23	24 1/4 Mar 29
560	3,309		4.36% red 1st pfd	22	22 1/2	22	23	22 3/4	23 1/2	22 3/8 Aug 30	23 1/2 Aug 23	22 3/4 Jan 24	24 1/2 Apr 4
15,264	16,564		Pacific Hawaiian			20 1/4	Sale	23 3/4	Sale	18 1/2 Aug 9	24 1/2 Aug 30	18 1/2 Aug 9	24 3/8 Aug 30
1,789	24,679		Pacific Industries Inc	9	Sale	4 3/8	5 1/8	5 1/2	5 3/4	5 Aug 2	5 3/8 Aug 23	4 3/8 May 28	10 3/8 Feb 1
8,105	82,858		Pacific Lighting Corp com	59 3/8	Sale	53 3/8	Sale	53 3/8	Sale	53 3/8 Aug 1	58 Aug 29	47 3/8 May 29	60 1/4 Jan 2
50	90		\$4.75 preferred	96 1/2	98 1/4	99	100	99 1/2	100 3/4	99 Aug 22	99 3/4 Aug 28	98 Jan 8	102 1/2 Apr 24
50	208		\$4.75 convertible pfd	153 1/2		138		149		145 1/2 Aug 10	145 1/2 Aug 10	145 1/2 Aug 10	151 Mar 21
35	615		\$4.50 preferred	90 3/4	92 3/4	94	95	94 1/2	96 1/4	94 1/4 Aug 9	95 Aug 27	92 3/4 Jul 17	98 Apr 24
10	576		\$4.36 preferred	87 1/2	89 1/4	89 1/4	91 1/4	90 1/2	92 1/2	91 Aug 21	91 Aug 21	89 Jan 4	95 May 11
1,300	6,761		Pacific Northern Airlines	3 3/4	4	3 3/4	3 3/8			3 3/8 Aug 28	4 Aug 10	3 3/4 Jan 12	5 3/8 Mar 8
2,487	31,881		Pacific Northwest Bell Telephone Co	34 3/8	35	24	24 3/8	23 1/2	23 3/8	23 Aug 8	24 1/2 Aug 3	21 Jun 25	34 3/4 Jan 3
15,365	80,814		Pac Oil & Gas Devel	2.35	2.45	4	Sale	3 1/2	Sale	1 1/2 Aug 31	1 1/2 Aug 31	2.00 Jun 8	4 1/4 July 30
3,508	48,747		Pacific Petroleum Ltd	14 1/2	Sale	12 3/8	13	13 3/8	Sale	12 7/8 Aug 15	13 1/2 Aug 7	10 1/4 May 28	17 1/4 Feb 7
	1,900		Warrants	9 1/2	9 3/4	6 1/2	6 3/8	6 3/8	6 3/8			7 3/8 Aug 1	9 3/8 Jan 17
8,462	92,001		Pacific Tel & Tel—Common	38 3/4	Sale	31	Sale	30 1/2	Sale	30 3/8 Aug 7	31 3/8 Aug 23	26 3/8 May 29	39 Jan 2
21	181		6% preferred							147 3/8 Aug 28	147 3/8 Aug 28	147 3/8 Aug 28	158 Apr 5
3,678	52,099		Packard-Bell Electronics	18	Sale			10 3/8	Sale	9 1/8 Aug 8	11 3/8 Aug 20	8 3/8 Aug 25	19 3/8 Jan 3
3,062	36,972		Pan Amer World Air (Un)	21 3/4	Sale	18	Sale			18 Aug 1	20 Aug 24	16 1/4 Jun 27	24 3/8 Feb 14
4,313	20,384		Paramount Pictures (Un)	56 1/4	Sale	40 1/2	Sale	38 3/8	Sale	38 1/2 Aug 23	41 Aug 3	37 3/8 Jun 28	56 3/8 Mar 20
5,755	38,040		Parke Davis & Co					22 1/2	Sale	22 1/2 Aug 8	23 1/4 Aug 22	22 3/4 Jul 24	38 3/8 Mar 15
1,793	6,719		Pendleton Tool Indus					25	Sale	25 Aug 15	26 Aug 16	22 Jun 13	26 1/2 Jul 10
2,499	30,085		Penney (J C) Co (Un)					39 1/4	Sale	39 1/4 Aug 7	43 1/2 Aug 30	39 May 28	51 1/4 Jan 8
3,284	42,268		Pennsylvania RR Co (Un)	17 1/2	Sale			11 1/2	Sale	11 1/4 Aug 16	11 3/4 Aug 27	10 1/2 Jun 21	19 Jan 12
924	1,539		Pepsi Cola Co (Un)					40 1/2	Sale	40 1/2 Aug 2	41 3/4 Aug 22	40 3/8 May 23	53 3/4 Mar 12
3,203	26,844		Permanente Cement Co com			13 3/8	Sale			13 Aug 1	14 3/8 Aug 29	12 3/4 Jul 30	19 3/4 Mar 14
325	5,951		5% conv preferred					51	Sale	51 Aug 7	51 Aug 7	51 Aug 7	59 Mar 26
4,216	44,283		Pfizer (Chas) & Co (Un)	49 3/8	Sale			39 3/8	Sale	38 Aug 8	41 1/4 Aug 16	35 1/4 Jun 26	57 3/8 Mar 14
1,485	15,690		Phelps Dodge (Un)					49 3/8	Sale	49 3/8 Aug 30	51 1/4 Aug 10	47 3/8 Jun 27	62 1/2 Jan 4
1,057	17,028		Phillip Morris & Co (Un)					69 3/4	Sale	69 3/4 Aug 8	70 1/2 Aug 13	69 3/4 Aug 8	105 1/2 Jan 15
	195		Philippine Long Dist Tel	4 1/4	5 1/4	4 1/4	4 1/2	4 3/8	4 3/8				
2,364	25,798		Phillips Petroleum					46 3/8	Sale	46 3/8 Aug 15	46 3/8 Aug 22	42 3/8 Jun 27	59 3/8 Mar 14
2,902	29,041		Procter & Gamble (Un)			69	Sale			68 1/2 Aug 8	69 3/8 Aug 20	58 1/2 Jun 27	87 3/4 Jan 5
30	7,672		Puget Sound Pulp and Timber Co	21 1/2	22 1/2	20 1/4	21 1/4					19 1/4 Jun 14	25 1/4 Mar 9
5,880	36,386		Pullman Inc (Un)					21 1/4	Sale	21 1/4 Aug 29	23 3/8 Aug 21	21 July 25	38 3/8 Jan 9
2,807	27,267		Pure Oil Co (Un)			30 1/2	Sale			30 1/2 Aug 1	32 Aug 28	29 3/8 Jun 27	36 3/8 Mar 29
13,256	76,121		Radio Corp of Amer (Un)	53 3/4	Sale	45 3/8	Sale	48 3/4	Sale	43 3/8 Aug 10	48 3/8 Aug 27	38 3/8 Jun 27	63 3/4 Mar 13
6,664	71,093		Rayonier Inc					18 3/4	Sale	17 7/8 Aug 9	19 3/4 Aug 22	16 1/4 May 29	24 1/4 Apr 18
6,124	50,017		Raytheon Co (Un)			30 3/8	Sale	33 1/2	Sale	29 1/2 Aug 8	34 3/4 Aug 23	25 May 29	40 7/8 Feb 16
2,622	25,377		Reeves Soundcraft Corp	6 1/2	6 1/2	4	4 3/8	3 3/4	4	3 3/4 Aug 13	4 3/4 Aug 16	3 1/2 Jun 25	7 1/4 Jan 4
2,978	33,473		Republic Aviation Corp	20 3/8	Sale			15 5/8	Sale	15 5/8 Aug 7	18 3/4 Aug 20	12 3/4 May 28	24 Jan 30
5,554	39,129		Republic Corp (Un)	12 1/4	Sale			7 1/2	Sale	7 1/2 Aug 9	8 1/4 Aug 23	7 1/2 Aug 9	12 1/2 Jan 4
16,686	74,870		Repub Steel Corp (Un)			38	Sale	34 3/8	Sale	34 1/2 Aug 31	38 Aug 1	34 1/2 Aug 31	59 1/4 Mar 29
26,583	472,280		Reserve Oil & Gas Co	14 3/4	Sale	12	Sale	10 1/4	Sale	10 Aug 21	12 1/4 Aug 1	9 1/4 May 29	19 Jan 15
4,638	33,546		Revlon Inc			38 3/8	Sale	42 3/4	Sale	36 3/8 Aug 7	43 Aug 23	33 1/2 Jun 22	66 3/8 Mar 12
3,055	34,090		Rexall Drug & Chem			23 3/4	Sale			23 Aug 3	26 3/8 Aug 23	22 Jul 6	50 3/8 Feb 8
7,235	42,688		Reynolds Metals (Un)			27 1/2	Sale			26 3/8 Aug 7	30 1/4 Aug 17	21 1/4 Jun 25	40 3/4 Jan 4
6,800	88,393		Reynolds Tobacco (Un)			45	Sale	45 5/8	Sale	44 Aug 10	47 1/4 Aug 23	40 3/4 Jun 14	79 3/8 Feb 15
1,737	24,775		Rheem Manufacturing Co	13 1/2	Sale			10 1/4	Sale	10 1/4 Aug 14	10 7/8 Aug 2	9 1/4 Jun 26	15 3/4 Feb 14
6,900	57,096		Rhodes Western	17 3/4	Sale	18	Sale	19 1/2	Sale	17 1/2 Aug 10	19 1/2 Aug 22	16 1/4 Jun 26	22 Mar 6
5,830	58,260		Rice Ranch Oil Co	1.75	Sale	1.80	2.00	2.15	Sale	1.85 Aug 10	2.35 Aug 27	1.75 Jan 2	2.80 Apr 6
7,304	35,830		Richfield Oil Corp					37 3/8	Sale		40 Aug 30	33 Jun 27	43 7/8 Feb 21
487	4,545		Rockwell Stand Corp (Un)									29 1/2 Jun 25	37 3/8 Mar 13
7,432	31,378		Rohr Aircraft Corp	34 3/8	Sale			18 1/8	Sale	17 1/8 Aug 10	19 3/8 Aug 20	15 3/8 May 29	24 1/4 Jan 31
7,908	98,263		Royal Dutch Pet (Un)	22 1/2	Sale	37 3/8	Sale	39	Sale	37 3/8 Aug 1	39 1/2 Aug 15	33 3/8 Jan 10	40 1/4 May 3
2,664	37,029		Ryan Aeronautical Co	25 1/2	26	19 3/8	19 3/8	18	18 3/8	18 Aug 23	19 3/8 Aug 2	16 3/4 Jun 25	26 1/4 Jan 22
3,050	27,516		Ryder System, Inc			8 3/8	Sale			8 3/8 Aug 8	10 3/8 Aug 23	7 3/8 Jul 6	18 1/2 Feb 12
11,050	75,877		Safeway Stores Inc—1.66%			39	Sale	39	Sale	38 1/4 Aug 29	39 3/8 Aug 21	37 1/2 May 29	59 3/4 Jan 3
667	5,933		St Joseph Lead (Un)							27 Aug 29	27 Aug 29	32 1/4 Feb 13	34 1/2 Jan 16
1,400	17,127		St Louis-San Fran Ry (Un)							16 1/8 Aug 14	16 1/2 Aug 27	14 Jun 27	20 3/4 Mar 6
2,120	17,651		St Regis Paper Co (Un)					25 5/8	Sale	25 5/8 Aug 3	27 3/8 Aug 23	24 Jun 27	38 1/2 Mar 9
3,984	34,150		San Diego Gas & Electric			33 3/4	Sale			33 3/8 Aug 2	35 3/4 Aug 20	32 1/2 Jun 29	

PACIFIC COAST STOCK EXCHANGE

Table with columns: Aggregate Sales in August, Pacific Coast Stock Exchange Stocks, Price Jan. 2, 1962, Opening or Bid, August 1, August 31, PRICES IN AUGUST (Lowest, Highest), and RANGE SINCE JAN. 1 (Lowest, Highest). Rows include various stocks like Southern Natural Gas, Standard Oil, and various utilities.

\*No par value. †This issue was either split or a stock dividend was paid during year 1962. The volume and the range shown here is simply the trading and the range for the new shares. ‡This issue, the primary market of which is on the New York Stock Exchange or the American Stock Exchange, was either split or exchanged during the year 1962, the details of the basis of exchange can be found in the footnote on page 29 or 96 of this record. a Odd-lot sales. r Cash sales. (Un)Admitted to unlisted privileges. x Ex-dividend. y Ex-stock dividend. z Ex-liquidating distribution.

# Boston Stock Exchange

## Monthly and Yearly Record

### RANGE OF PRICES ON THE BOSTON STOCK EXCHANGE

Stock Sales— 1962 1961 Stock Sales— 1962 1961  
 August (Shares) ----- 354,768 505,088 Jan. 1 to Aug. 31 (Shares)-- 3,588,467 4,294,305

Aggregate Sales in August Shares	Since Jan. 1 Shares	Boston Stock Exchange STOCKS Par	Price Jan. 2, 1962		August 1 Opening or		August 31 Closing or		PRICES IN AUGUST		RANGE SINCE JAN. 1	
			Opening Bid	or Ask	Opening Bid	or Ask	Closing Bid	or Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
<b>LISTED ISSUES</b>												
136	3,414	American Agric Chemical...*	27½	28½	21½	22½	25½	Sale	22½ Aug 6	25½ Aug 31	20½ Jun 22	30½ Mar 5
2,357	32,740	American Motors -----1.66½	17½	Sale	15%	---	17½	17½	15 Aug 9	17½ Aug 23	12½ May 29	17½ Aug 23
50	50	American Sugar Refining_25	---	---	---	---	38½	Sale	38½ Aug 31	38½ Aug 31	38½ Aug 31	38½ Aug 31
15,085	167,824	American Tel & Tel...33½	136½	Sale	111½	Sale	112½	Sale	108½ Aug 8	115½ Aug 23	98 May 29	136½ Jan 2
681	12,566	Anaconda Co.....50	49½	Sale	39½	Sale	41½	Sale	39½ Aug 7	43½ Aug 23	38½ Jun 25	52½ Jan 4
2,814	16,921	Boston Edison Co.....10	---	---	33	Sale	33½	Sale	32½ Aug 14	34½ Aug 23	29¼ May 29	34½ July 12
---	12,856	Boston Garden-Arena.....*	5	5½	4¾	5½	4¾	5½	---	---	4½ Jan 15	5½ Apr 19
994	4,723	Boston Personal Prop Tr...*	74¼	77	53½	55	54½	55½	53 Aug 2	55 Aug 30	50¼ Jun 28	76¼ Jan 6
16	97	Boston & Providence RR_100	35	50	---	50	40	55	39½ Aug 8	40 Aug 16	35 Apr 17	55 Jan 15
55	2,082	Calumet & Hecla.....5	15½	Sale	10¾	11¼	12½	12½	10½ Aug 14	12½ Aug 24	10¼ Jun 22	17½ Feb 9
558	6,501	Cities Service Co.....10	55½	Sale	48	Sale	49½	Sale	47¼ Aug 7	50½ Aug 23	47 May 29	58½ Feb 19
480	3,948	Copper Range Co.....5	17½	17½	14½	15	15	15½	14¼ Aug 14	15½ Aug 23	13½ Jun 26	22¼ Mar 7
604	5,621	Eastern Gas & Fuel Assoc—	49½	50½	41¼	41¼	41	41½	40½ Aug 30	43½ Aug 6	33¼ May 29	55 Feb 16
---	182	Common.....10	86	87	---	---	---	---	---	---	84½ Jun 21	90½ Mar 21
---	---	4½% preferred.....100	---	---	---	---	---	---	---	---	---	---
<b>Eastern Massachusetts</b>												
Street Ry—												
3	4,108	Common.....100	1	1½	1¼	1½	1¼	1¼	1 Aug 16	1 Aug 16	¾ Jan 17	1½ Apr 25
160	1,681	6% 1st pfd series A.....100	36	42	38½	Sale	38½	42	38¼ Aug 16	42 Aug 8	35 Jan 16	48 Feb 15
328	2,032	6% preferred B.....100	23½	27	25¼	30	29	Sale	25 Aug 16	29 Aug 31	24 Jan 5	40 Apr 17
225	8,649	5% pfd adjustment.....100	14	14½	15¼	16	14¼	15	14½ Aug 29	15¼ Aug 17	14 Jan 4	24 Feb 8
1,560	13,303	First National Stores.....*	72¼	Sale	56½	Sale	50¾	51¼	50 Aug 29	56¾ Aug 1	50 Aug 29	72¼ Jan 4
3,922	50,321	Ford Motor Co new com 2.50	---	---	42¼	Sale	43¾	Sale	40½ Aug 8	45¼ Aug 23	36¼ Jun 27	45¼ Aug 23
5,467	52,202	General Electric Co.....5	75	Sale	66½	Sale	68½	Sale	64¾ Aug 8	69¾ Aug 22	54¼ Jun 25	78¾ Mar 12
3,411	55,775	Gillette Company.....1	54½	Sale	38%	Sale	37%	Sale	37 Aug 8	39½ Aug 20	30¾ Jun 25	55½ Jan 2
255	5,185	Island Creek Coal Co.....50c	32½	Sale	23½	Sale	22	22½	22¾ Aug 7	23¾ Aug 1	20 May 29	32¾ Jan 2
1,197	14,649	Kennecott Copper.....*	84½	Sale	70¾	Sale	68%	Sale	68 Aug 31	71½ Aug 21	67¼ Jun 26	85½ Jan 4
100	1,116	Loew's Boston Theatre.....25	15¼	16	14	15¼	14¼	15¼	14½ Aug 9	14½ Aug 9	14 Jun 27	16 Jan 26
433	8,275	Lone Star Cement Corp...10	22½	23½	19½	19¾	22	22½	18½ Aug 7	20½ Aug 27	18½ May 29	24½ Feb 6
---	18	Maine Cent RR 5% pfd...100	102½	109½	---	105	---	105	---	---	100 Jun 13	100 Jun 13
150	8,695	Narragansett Rac'g Assn...1	11½	11¼	11%	12¼	11%	12¼	11½ Aug 30	12¼ Aug 13	11½ Feb 13	15 Apr 2
6,546	59,906	New England Elec System...1	25½	Sale	23½	Sale	24	Sale	22½ Aug 10	24½ Aug 28	19¾ May 29	26¼ Apr 4
2,964	25,118	New England Tel & Tel...20	50%	Sale	44½	Sale	44%	Sale	43½ Aug 10	45¼ Aug 20	36¾ May 29	51½ Jan 12
28	461	New York New Haven & Hartford RR.....*	1½	2½	1½	1½	1¼	1½	1¼ Aug 8	1¼ Aug 3	1¼ Aug 8	1½ Jan 29
131	1,370	Northern RR (N H).....100	70	Sale	66	68	66	67	66½ Aug 6	67 Aug 9	66½ July 13	73½ Mar 16
485	5,673	Olin-Mathieson Chemical...6	39¾	Sale	29	29½	32½	Sale	30¾ Aug 7	34¾ Aug 15	26½ Jun 27	41 Jan 3
711	8,839	Pennsylvania RR.....50	16½	17	11¼	11¼	11½	Sale	11½ Aug 16	11½ Aug 2	10½ Jun 27	18½ Feb 5
---	438	Quincy Mining Co.....25	31	35½	23	30	25	28	---	---	25 July 31	35 Jan 9
---	1,545	Reece Folding Machine...2	2	4	1%	3	1¼	3	---	---	1½ Mar 27	2½ Jun 7
200	3,638	Rexall Drug & Chemical Company.....2.50	53	Sale	23%	23%	24%	25%	23½ Aug 2	25¼ Aug 27	21½ Jun 29	53 Jan 2
664	7,450	Shawmut Association.....*	38½	40½	33½	Sale	36	37½	32½ Aug 6	35¼ Aug 23	28 Jun 25	40 Mar 28
1,295	28,398	Stop & Shop.....1	---	---	22½	Sale	21¼	22¼	21¼ Aug 30	23¾ Aug 23	19¼ Jun 25	41 Jan 2
169	3,260	Torrington Co (The).....*	61¼	Sale	51½	52½	55¼	56	52¼ Aug 3	55 Aug 23	45¼ May 29	62¼ Feb 1
2,887	34,351	United Fruit Co.....*	24%	Sale	24½	Sale	22%	Sale	22¾ Aug 31	24½ Aug 21	19½ Jun 25	30½ Feb 5
1,354	11,383	United Shoe Machinery...25	70%	Sale	46½	Sale	51¼	52¼	46½ Aug 6	50¼ Aug 27	45 July 18	70½ Jan 5
949	3,675	U S Smelt Ref'g & Mfg Co...50	36¾	Sale	26¾	27¼	29¾	30¼	28¾ Aug 28	33¼ Aug 9	22½ Jun 27	43¼ Mar 19
54	517	Vermont & Mass Ry Co...100	71½	---	68½	---	68½	72	68 Aug 2	72 Aug 24	68 Aug 2	74½ Mar 6
45	45	Waldorf System Inc.....*	---	---	---	---	6¾	7	6¾ Aug 27	6¾ Aug 27	6¾ Aug 27	6¾ Aug 27
2,195	29,692	Westinghouse Electric...6.25	39	Sale	26%	Sale	27¾	Sale	25¼ Aug 8	29¾ Aug 20	22¼ July 9	39½ Jan 2
---	100	Wichita River Oil Corp...1	---	---	2	2½	2	2½	---	---	3½ Feb 1	3½ Feb 1

x Ex-dividend. y Ex-rights.

# Pittsburgh Stock Exchange

## Monthly and Yearly Record

### RANGE OF PRICES ON THE PITTSBURGH STOCK EXCHANGE

Stock Sales— 1962 1961 Stock Sales— 1962 1961  
 August (Shares) ----- 58,580 77,829 Jan. 1 to Aug. 31 (Shares)-- 545,002 713,614

Aggregate Sales in August Shares	Since Jan. 1 Shares	Pittsburgh Stock Exchange STOCKS LISTED ISSUES	Par	Price Jan. 2, 1962		August 1		August 31		PRICES IN AUGUST		RANGE SINCE JAN. 1	
				Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
812	4,330	Allegheny Ludlum Steel	1	---	---	32 1/8	Sale	31 1/8	Sale	30 1/4 Aug 6	32 1/2 Aug 13	30 1/4 Aug 6	48 1/2 Feb 20
16	1,640	Apollo Industries Inc.	5	15 1/2	16 1/2	8 1/4	9 1/4	9 1/2	10 1/2	9 3/8 Aug 13	10 1/8 Aug 20	8 7/8 July 27	18 1/8 Feb 19
572	3,850	Armstrong Cork Co.	1	---	---	---	---	---	---	53 1/2 Aug 2	60 3/4 Aug 28	48 1/8 Jun 27	73 1/4 Mar 19
207	4,616	Blaw-Knox Co.	10	37 1/2	Sale	---	---	---	---	27 1/4 Aug 30	29 1/8 Aug 17	24 1/2 Jun 25	39 1/2 Jan 3
830	5,351	Columbia Gas System	10	28 3/4	Sale	25 5/8	Sale	---	---	25 1/8 Aug 8	26 1/2 Aug 27	22 5/8 May 29	30 1/2 Mar 21
---	60	Continental Com'l Corp.	1	5 1/2	6 1/4	5 1/4	5 3/4	5 1/2	5 3/4	---	---	6 Jan 12	6 Jan 12
1,715	26,204	Duquesne Brewing of Pgh.	5	10	10 1/4	8 3/4	9 1/4	8 1/2	9	8 1/2 Aug 22	9 Aug 3	8 1/8 July 6	10 1/8 Feb 20
1,225	13,574	Duquesne Light Co.	5	31 1/2	Sale	28 1/8	Sale	28 1/4	Sale	28 1/4 Aug 10	28 3/4 Aug 20	24 1/4 May 29	32 1/2 Mar 22
226	2,404	Equitable Gas Co.	8.50	---	---	---	---	39 1/2	Sale	37 1/2 Aug 8	39 1/8 Aug 31	34 1/2 May 29	47 1/4 Jan 31
718	4,227	Harbison Walker Refrac.	7 1/2	47 1/4	Sale	---	---	32 1/8	Sale	31 1/8 Aug 30	33 1/8 Aug 27	31 1/8 Aug 30	48 Mar 12
2,141	18,334	Horne (Joseph) Co.	*	27 1/2	Sale	21 1/8	Sale	22 1/2	25	20 1/4 Aug 13	24 Aug 30	19 Jun 25	28 1/2 Mar 8
---	230	Jeannette Glass 7% pfd.	100	---	---	94 1/2	100	94 1/2	---	---	---	100 1/4 May 23	101 Jan 31
---	2,425	Lone Star Gas Co.	1	---	---	---	---	---	---	---	---	20 1/2 Jun 15	27 Jan 2
400	3,561	McKinney Mfg Co.	1	60c	70c	60c	70c	40c	65c	50c Aug 3	60c Aug 3	50c May 18	70c Jan 3
---	517	Mountain Fuel Supply	10	---	---	---	---	---	---	---	---	32 3/4 Jun 22	39 Mar 12
240	1,910	Natco Corporation	5	9 1/2	10 1/2	10 1/8	Sale	12 1/2	13 1/2	10 1/8 Aug 1	12 1/2 Aug 15	9 1/2 Jan 4	12 1/2 Aug 15
---	280	Penn Federal Corp.	*	75c	Sale	75	---	75	---	---	---	70c Mar 22	75c Jan 2
10,814	62,515	Pittsburgh Brewing com.	1	5 3/8	Sale	4 1/8	4 1/8	4 1/2	Sale	4 1/2 Aug 15	4 1/4 Aug 2	4 1/2 May 29	5 1/4 Jan 5
83	83	\$2.50 conv preferred	25	38	---	36 1/4	---	36 1/4	---	36 1/2 Aug 3	36 1/2 Aug 3	36 1/2 Aug 3	36 1/2 Aug 3
100	941	Pittsburgh Forgings Co.	1	65	Sale	---	---	---	---	15 1/8 Aug 14	15 1/8 Aug 21	13 1/4 July 3	15 1/4 May 8
2,471	16,083	Pittsburgh Plate Glass	10	---	---	51 1/4	Sale	51 1/8	Sale	48 3/4 Aug 7	53 1/4 Aug 23	47 1/4 Jun 27	67 1/2 Feb 20
---	1,428	Plymouth Oil Corp.	5	---	---	---	---	---	---	---	---	32 1/2 Jan 29	35 Apr 5
887	10,965	Rockwell-Standard Corp.	5	35	Sale	34 1/8	Sale	32 1/8	Sale	32 Aug 28	34 1/8 Aug 1	25 1/2 May 29	37 1/8 Apr 18
104	2,243	Screw & Bolt Corp of Amer.	1	---	---	---	---	---	---	4 1/2 Aug 20	4 1/8 Aug 8	4 1/2 July 10	6 1/8 Feb 9
---	356	Seeburg (The) Corp.	1	---	---	---	---	---	---	---	---	12 1/2 Jun 5	23 1/8 Jan 16
305	5,087	United Engineering & Fdy.	5	20 1/4	Sale	18 3/4	Sale	18 1/2	Sale	18 1/2 Aug 6	18 3/4 Aug 1	17 1/8 Jun 28	23 1/8 Feb 21
---	2,354	Vanadium Alloys Steel Co.	5	---	---	---	---	---	---	---	---	24 1/4 May 31	32 1/8 Feb 23
718	10,395	Westinghouse Air Brake	10	25 1/2	Sale	25 1/4	Sale	---	---	24 1/4 Aug 30	25 1/4 Aug 1	23 1/4 Jun 25	30 1/8 Mar 12
4,090	46,187	Westinghouse El Corp.	6.25	39 1/4	Sale	26 3/8	Sale	28	Sale	25 3/4 Aug 8	30 Aug 20	25 Jun 25	39 1/4 Jan 2

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

# General Quotations OF BONDS AND STOCKS

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

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

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

	Page		Page		Page
Banks and Trust Companies	90	Insurance Stocks	89	Public Utility Stocks	62
Exchange Seats	57	Investing Companies Securities	65	Railroad Bonds	53
Federal Land Bank Bonds	80	Municipal Bonds—Domestic	80	RR Equipment Trusts	54
Foreign Government Bonds	81	Canadian	82	Railroad Stocks	56
Industrial Bonds	67	Public Utility Bonds	58	Securities Called for Redemption	94
Industrial and Miscellaneous Stocks	69			United States Government Securities	80

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

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

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

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

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

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

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

Bonds—	Bid	Ask	Net	Bonds—	Bid	Ask	Net	Bonds—	Bid	Ask	Net
<b>OVER-THE-COUNTER</b>											
<b>RAILROAD BONDS</b>											
Akron Canton & Youngstown—				Delaware Lackawanna & Western—				National Rys of Mexico—			
Cons mtg 4s ser A 1988—A-O	72			Oswego & Syracuse—	28	31		Prior lien 4½s July 1957			
Cons mtg 4½s ser B 1988—A-O	78	82		4-6s May 1 1993				Plan B	139¼	40¼	
Akron Union Passenger Depot—				Utica Chenango & Susquehanna	18	21		Sink fund 4s Oct 1977			
1st mtg 4½s ser A 1974—J-J	81	85		Ry Div 1st 3-5s May 1 1992	33	37		Plan B	135¼		
Alabama & Vicksburg Ry—				Warren RR 1st ref 3½s 2000—F-A	28	31		3 mos 6% notes Dec 1913			
1st mtg 5s series A 1974—M-N	99½			2nd 4-6s May 1 1992				Plan B	137		
Albany & Susquehanna RR—				Detroit & Toledo Shore Line—				3 yr 6% notes Jan 1914	124		
1st mtg ext 2½s 1971—A-O	82	88		1st mtg 3¾s series A 1982—J-D	80			Plan B			
Atlanta Knoxville & Northern—				Elmira & Williamsport—				New Orleans Great Northern—			
1st con 4s Mar 1 2002—M-S	77			Income 5s 2862—A-O	190			Income debentures 5s 2032—J-J	158		
Atlantic Coast Line RR—				Fonda Johnstown & Gloversville—				New York Central RR—			
Irreg cdfs of indebtedness 5s—J-D	98			2nd conv income 4½s 2011—Apr	175			Collateral trust 5½s 1980—J-J	77		
Atlantic & Danville Ry Co—				Fort Dodge Des Moines & South—				Collateral trust 5½s 1980—J-J	82		
1st 3s July 1999—	126¼			1st inc 4s Dec 31 1991—An-May	141	43		North Pennsylvania RR—			
2nd 3s July 1999—	14			Fort Street Union Depot Co—				3½s mortgage 1972—J-D	75		
Battle Creek & Sturgis Ry—				1st sinking fund 3¾s 1965—J-D	95	98		Norwich & Worcester RR—			
1st guaranteed 3s 1989—J-D	70			Green Bay & Western—				1st mtg 4½s ser B 1967—M-S	44	48	
Bay City & Battle Creek—				Debenture certificates A—Feb	165			Oswego & Syracuse (see D L & W)			
1st 3s 1989—J-D	70			Debentures certificates B—Feb	19	11		Penn & N Y Canal & RR—			
Bedford Belt Ry—				Guayaquil & Quito Ry—				Cons 1st extended 4½s 1969—A-O	63	68	
1st 2¾s-4¼s Jan 1 1994—	150			5s "assented" 1932—J-J	127	29		Cons extended 4s 1969—A-O	59	63	
Belt Railway Co of Chicago—				Indiana Harbor Belt RR—				Pennsylvania Company—			
1st mtg 4½s ser A 1987—F-A	101¾	102¼		1st mortgage 5½s 1982—J-D	88	92		5½s coll trust 1985—J-D			105½
Boston & Albany 5s Oct 1963—A-O	98½	100		Jacksonville Terminal—				Pennsylvania RR—			
4½s improvement 1978—F-A	65	68		1st mtg 3¾s ser A 1977—J-D	81	85		Secured serial bonds—			
Canadian National Railway Co—				Kans City St Louis & Chicago RR—				4s 1963—J-J	b4.00 less	¼	
Guaranteed bonds (payable in				1st 4½s May 31 2022—	78	81		4s 1964—J-J	b4.25 less	¾	
Canadian Currency)				Kansas Oklahoma & Gulf—				Peoria & Pekin Union Ry—			
2½s Feb 1 1963 opt '61—	91½	92¼		1st mtg 3½s 1980—M-S	81			1st mtg 3½s ser A 1975—J-J	78		
3s Jan 3 1966 opt '61—	86½	87½		Kentucky & Indiana Term RR—				Phila & Reading Term RR—			
2½s Jan 2 1967 opt '64—	84½	85½		1st mtg 4¾s 1986—M-S	98			1st sinking fund 3½s 1966—M-S	91		
5½s Dec 15 1964—	93¼	94½		Lakefront Dock & RR Terminal—				Piedmont & Northern 3¾s '66—J-D	95	97	
4½s April 1 1967—	89	90		1st mtg 5s f 3¾s ser B 1974—F-A	87			Portland (Me) Terminal—			
5s May 15 1968—	90¼	91½		1st 4½s extended 1994—M-S	58	62		1st mtg 6½s 1986—F-A	93	96	
2½s Set 15 1969 opt '64—	80½	81½		Lehigh & Lake Erie RR Co—				Providence & Worcester RR—			
2½s Jan 16 1971 opt '66—	78½	79½		1st 4½s extended 1994—M-S	58	62		1st mtg 4½s ser A 1967—A-O	47	50	
3½s Feb 1 1974-72—	79	79¾		Lehigh Valley RR Co—				Richmond Term 3¾s 1965—M-S	95	98	
5s May 15 1977—	87½	88½		Cons 4½s Apr 1 1989—J-D	58	62		Southern Railway—			
4s Feb 1 1981—	76½	77¼		Louisiana & North West RR—				Aiken Branch 4s 1998—J-J	61		
5½s Jan 1 1985—	94¼	95¼		General sinking fund 5s 1974—J-J	93			Spartanburg Union & Columbia—			
5s Oct 1 1987—	86½	87¼		Non-cum income deb 5s 2008—July	132			1st 4s 1995—J-J	80		
Canadian Pacific Ry—				Macon Terminal 5s 1965—J-J	98			Sturgis Goshen & St Louis Ry—			
Conv coll tr 3½s 1970—A-O	82			Maine Central RR—				1st 3s Dec 1 1989—J-D	65		
Conv coll tr 3½s 1966—A-O	86	87		5½s inc debts 2008—M-S	168	71		Toledo Peoria & Western RR—			
Conv coll tr 4s 1969—J-D	82¾	83¾		Maryland & Pennsylvania RR—				1st mtg 4s series B 1967—J-J	96		
Coll trust 3¾s 1972—M-N	82½	84½		1st extended 2-4s 1981—M-S	95			Toledo Terminal RR—			
Coll trust 5s Jan 1983—J-J	82¼	84¼		1st cons ext 2-6s 1993—A-O	95			1st mtg 4¾s 1982—A-O	92	96	
Charleston & West Carolina Ry—				Mexican International RR—				Union Terminal Co (Dallas)—			
Cons 5s 1964—J-J	99	101		1st cons 4s Sep 1977 (1922 ass'nt)				1st mtg 3s 1978—J-D	80		
Chesapeake & Ohio—				Stamped Plan B—	125			United N J RR & Canal Co—			
Refunding and impvt mtg—				Sterling 4½s Sep '47 ('22 ass'nt)	120			1st 4½s Sept 1 1979—M-S	91	95	
2.75s series G-22 1963—F-A	96¼			Stamped Plan B—	120			Gen mtg 2¾s 1976—M-S	75		
2.80s series G-23 1964—F-A	95			Mohawk & Malone—				Utica Chenango & Susq Ry Div—			
2.85s series G-24 1965—F-A	94			Consolidated gold 3¾s 2002—M-S	44	48		See Del Lack & Western			
2.90s series G-25 1966—F-A	92			Muskogee Company—				Vera Cruz & Pacific RR—			
Chicago Great Western Ry—				4½s coll tr s f 1970—A-O	99½			1st 4½s 1934 Plan B—	135¼		
3¾s coll trust 1969—F-A	87			National RR of Mexico—				Vicksburg Shreveport & Pacific—			
Chicago Memphis & Gulf—				1st cons 4s Oct 1951				Ref & imp 5s ser B 1973—M-N	99		
Ext at 3% to Dec 1962—J-J	70			Plan B—	135¼			Warren RR (see D L & W)			
Cinc Indianapolis & Western—				6s (formerly 4½s 1926)				West Virginia & Pittsburgh—			
1st (stp mod) 3-5s 1965—M-N	83	86		Extended to Jan 1933				1st gold sinking fund 4s 1990—A-O	75	78	
Cleveland Terminal & Valley—				Plan B—	147½			Wheeling & Lake Erie RR—			
1st 4s gold guaranteed 1995—M-N	54	58						Gen & ref M 2¾s ser B 1974—F-A	75	80	
Connecting Ry (Philadelphia)—								Gen & ref M 2¾s ser C 1974—F-A	78	81	
1st mtg 3¾s ser A 1976—M-S	70	74									

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

RAILROAD EQUIPMENT TRUST CERTIFICATES

The prices quoted here are the dollar valuations for practically all the outstanding issues. It being impossible to revise these figures each month, the quotations shown are the June 30, 1962, valuations, published on the assumption that little change has taken place in the quoted value of the bonds since that date. For the certificates issued since June 30, the bid prices at the time of issuance are shown. For the serial issues, we are indicating the bid for the lowest, and the bid for the highest maturity.

Table with columns for Railroad Name (e.g., Alabama Great Southern RR, Ann Arbor Railroad, Atlantic Coast Line RR), Certificate Details, and Bid Price.

Chesapeake & Ohio Ry—(Cont'd)

Table with columns for Chesapeake & Ohio Ry Certificate Details and Bid Price.

June 30, 1962 Bid Price

Table with columns for Railroad Name (e.g., Chicago Indianapolis & Louisv RR, Chicago Milw St Paul & Pac RR, Chicago & Eastern Illinois Ry), Certificate Details, and Bid Price.

June 30, 1962 Bid Price

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





	June 30, 1962 Bid Price		June 30, 1962 Bid Price		June 30, 1962 Bid Price
<b>Den &amp; Rio Grande West RR(cont)</b>		<b>Indiana Harbor Belt RR—</b>		<b>Missouri Pacific RR. (Cont'd)—</b>	
2 1/4s series R		2 1/4s 2nd 1949 Sept 15 1962-64	99 1/2 to 96 1/2	5s ser N (1st part) Jan 1 63-75	100 to 103 1/2
June 1-Dec 1 1962-1967	99 1/2 to 93 1/2	2 1/4s of 1950 Feb 15 1963-1965	98 3/4 to 95 1/2	4 1/4s series N (2nd part)	
3 1/4s series S				June 1 1963-1975	100 1/2 to 96 1/2
May 1-Nov 1 1962-1968	99 1/2 to 94 1/2			4 1/2s series O Feb 1 1963-1976	100 to 97 1/2
3 1/2s series S (2nd installment)				4 1/4s series P May 1 1963-1976	100 1/2 to 96 1/2
May 1-Nov 1 1962-1968	99 3/4 to 96 1/2			4s series Q May 1 1963-1977	99 1/2 to 93 1/2
2 1/4s series T		<b>International Great Northern RR</b>			
June 1-Dec 1 1962-1970	99 1/2 to 90 1/2	2 1/4s ser CC Aug 15 1963-1964	98 1/2 to 96 1/2	<b>Monon Railroad—</b>	
3 1/4s series U		2 1/4s series DD April 1 1963-65	98 1/2 to 95 1/2	4 1/4s (1st 1956) Nov 15 1962-71	99 1/2 to 91 1/2
Jan 1-July 1 1963-1971	99 1/2 to 92 1/2	3 1/4s series EE Feb 20 1963-1968	99 1/2 to 94		
3 1/4s series V		2 1/4s series FF May 1 1963-1969	99 to 90 1/2	<b>Nashville Chatt &amp; St Louis Ry—</b>	
May 1-Nov 1 1962-1972	100 to 95 1/2			2 1/4s series E Feb 1 1963-1964	99 to 97 1/2
3 1/4s series W				2 1/4s series F May 1 1963-1965	98 1/2 to 95 1/2
March 1-Sept 1 1963-1973	99 1/2 to 91			2 1/4s series G Feb 1 1963-1966	99 1/2 to 94 1/2
4s ser X Mar 1-Sept 1 1963-74	100 to 96 1/2	<b>Kansas City Southern Ry—</b>		2 1/4s series H Dec 15 1962-1967	99 1/2 to 93 1/2
4 1/4s series Y		2 1/4s series I			
June 1-Dec 1 1962-1975	100 1/2 to 102 1/2	Feb 1-Aug 1 1963-1964	98 1/2 to 97	<b>New York Central RR—</b>	
4 1/4s series Z		2 1/4s series J		2 1/4s of 1949 Jan 1 1963-1964	99 to 97
July 1 1963-1976	100 1/2 to 100	May 1-Nov 1 1962-1964	99 1/2 to 95 1/2	2 1/4s (2nd 1949) Mar 15 1963-64	98 1/2 to 96 1/2
4 1/4s series AA		2 1/4s series K Sept 1 1963-1965	98 1/2 to 95 1/2	2 1/4s (3rd 1949) May 15 1963-64	98 1/2 to 96 1/2
April 1-Oct 1 1962-1977	99 1/2 to 97 1/2			2 1/4s (4th 1949) July 15 1963-64	98 1/2 to 96 1/2
				2 1/4s (5th 1949) Oct 1 1962-1964	99 1/2 to 96
<b>Erie RR—</b>				2 1/4s of 1950 Jan 1 1963-1965	99 to 95 1/2
2 1/4s of 1950		<b>Long Island RR—</b>		2 1/4s (2nd 1950) June 15 '63-65	98 1/2 to 94 1/2
Jan 15-July 15 1963-1965	97 1/2 to 92 1/2	2 1/4s series K May 1 1963	98 1/2	2 1/4s (3rd 1950) Nov 15 1962-65	99 1/2 to 93 1/2
2 1/4s (3rd 1952)				2 1/4s of 1951 Jan 1 1963-1966	99 to 92 1/2
Sept 15 1962	99 1/2			3 1/4s (2nd 1951) Dec 1 1962-66	99 1/2 to 93 1/2
3s of 1954 Jan 15 1963-1969	99 to 87 1/2			3 1/4s of 1952 Feb 1 1963-1967	99 1/2 to 93 1/2
3s of 1955 July 15 1963-1970	98 1/2 to 84 1/2	<b>Louisville &amp; Nashville RR—</b>		3 1/4s (2nd 1952) May 15 1963-67	98 1/2 to 91 1/2
3 1/4s of 1956 June 15 1963-1971	99 to 87 1/2	2 1/4s series K Sept 15 1962-1966	99 1/2 to 94 1/2	3 1/4s (3rd 1952) Aug 15 1963-67	98 1/2 to 91 1/2
4 1/4s 1957 Jan 1 1963-72	99 1/2 to 91 1/2	2 1/4s series L July 15 1963-1967	98 1/2 to 93 1/2	3 1/4s of 1953 Jan 1 1963-1968	99 1/2 to 90 1/2
4 1/4s (2nd 1957)		3 1/4s series M Aug 15 1963-1968	99 1/2 to 94 1/2	3 1/4s (2nd 1953) Mar 15 1963-68	99 1/2 to 92 1/2
July 15 1963-1972	100 to 95	2 1/4s (ser M 2d) Aug 15 1963-68	99 1/2 to 90 1/2	3 1/4s of 1955 Sept 15 1962-1970	99 1/2 to 89 1/2
		3s series N Dec 15 1962-1968	99 1/2 to 93	4 1/4s of 1957 Jan 1 1963-1972	100 to 96
<b>Great Northern Ry Co—</b>		3s series O March 15 1963-1971	99 1/2 to 90	4 1/4s (2nd 1957) April 1 1963-72	99 1/2 to 92 1/2
2 1/4s of 1948		3 1/4s series P Nov 15 1962-1971	99 1/2 to 96	5s (3rd 1957) Sept 16 1962-1972	100 to 97 1/2
March 1-Sept 1 1963	98 1/2	3 1/4s series Q Jan 15 1963-1973	99 1/2 to 93 1/2	5 1/4s of 1960 June 1 1963-1975	100 1/2 to 99 1/2
2s of 1949		3 1/4s series R Mar 1 1963-1973	99 1/2 to 92 1/2	4 1/4s of 1961 Feb 15 1963-1976	100 to 95 1/2
June 1-Dec 1 1962-1964	99 1/2 to 95 1/2	3 1/4s series S April 15 1963-1973	99 1/2 to 91	4 1/4s (2nd 1961) June 1 '63-76	100 1/2 to 96 1/2
2 1/4s of 1950		4 1/4s series T Jan 15 1963-1974	100 to 97 1/2		
Feb 1-Aug 1 1963-1965	98 1/2 to 95	4 1/4s series U June 15 1963-1974	100 1/2 to 100 1/2	<b>N Y Chicago &amp; St Louis RR—</b>	
2 1/4s of 1951		4 1/2s series V April 1 1963-1975	100 1/2 to 100 1/2	2s of 1949	
April 1-Oct 1 1962-1966	99 1/2 to 95 1/2	4 1/2s series W May 15 1963-75	100 1/2 to 100 1/2	April 15-Oct 15 1962-1964	99 1/2 to 95 1/2
3s (2nd 1951)		4s series X Sept 1 1963-1975	100 1/4 to 96	2 1/4s of 1950	
June 1-Dec 1 1962-1966	99 1/2 to 95 1/2	4 1/4s series Y Nov 15 1962-1975	100 to 97 1/2	June 15-Dec 15 1962-1965	99 1/2 to 95
2 1/4s of 1953		4 1/4s series Z Jan 1 1963-1976	100 to 97 1/2	3s of 1951	
Jan 1-July 1 1963-1968	98 1/2 to 92 1/2	3 1/4s series AA Mar 15 1963-76	99 1/2 to 93 1/2	Jan 15-July 15 1963-1966	99 to 95 1/2
2 1/4s of '54 Feb 1-Aug 1 1963-69	98 1/2 to 90 1/2	4 1/4s series BB June 15 1963-76	100 1/4 to 97 1/2	3 1/4s of 1952	
2 1/4s (2nd 1954)		4s series CC July 1 1963-1977	100 1/2 to 97 1/2	Jan 1-July 1 1963-1967	99 1/2 to 95 1/2
June 1-Dec 1 1962-1969	99 1/2 to 89 1/2	4s series DD Sept 1 1963-1977	100 1/2 to 97 1/2	2 1/4s of 1953 Oct 1 1962-1967	99 1/2 to 93 1/2
3 1/4s of 1956				3 1/4s (2nd 1953) Dec 15 1962-67	99 1/2 to 96 1/2
April 1-Oct 1 1962-1971	99 1/2 to 92 1/2			3 1/4s (3rd 1953) July 15 1963-68	99 1/2 to 97 1/2
3 1/4s of 1957 Mar 1-Sept 1 '63-72	100 to 94 1/2			2 1/4s of 1954 Sept 1 1963-1968	98 1/2 to 91 1/2
4 1/4s (2nd of 1957)		<b>Minneapolis &amp; St Louis Ry—</b>		2 1/4s (2nd of 1954)	
Feb 1-Aug 1 1963-1972	100 1/2 to 98 1/2	4 1/4s series A		May 1-Nov 1 1962-1969	99 1/2 to 88 1/2
3 1/2s of '58 Feb 1-Aug 1 1963-73	99 1/2 to 91 1/2	May 10 1963-1972	99 1/2 to 93	2 1/4s of 1955	
2d of 1958)		4 1/4s series B Aug 26 1963-1973	99 1/2 to 91	June 15-Dec 15 1962-1970	99 1/2 to 89 1/2
March 1-Sept 1 1963-1973	100 1/4 to 96 1/2			3 1/4s of 1956	
4 1/4s (3rd of 1958)		<b>Minneapolis St Paul &amp; Saulte</b>		June 1-Dec 1 1962-1971	99 1/2 to 92 1/2
June 1-Dec 1 1962-1973	100 to 97 1/2	Ste Marie RR—		3 1/4s (2nd of 1956)	
4 1/4s of 1959		3 1/4s series A		Feb 1-Aug 1 1963-1971	99 1/2 to 92 1/2
May 1-Nov 1 1962-1974	100 to 100 1/2	Jan 1-July 1 1963-1967	98 1/2 to 94	3 1/4s of 1957	
5s of 1960		2 1/4s series B		March 15-Sept 15 1962-1972	99 1/2 to 94 1/2
Feb 1-Aug 1 1963-1975	101 1/2 to 105 3/4	Feb 1-Aug 1 1963-1969	98 1/2 to 89 1/2	3 1/4s of 1958	
4 1/4s (2nd of 1960)		4 1/4s series C		Feb 15-Aug 15 1963-1973	99 1/2 to 92 1/2
March 1-Sept 1 1963-1975	100 1/2 to 104	May 1-Nov 1 1962-1971	100 to 98 1/2	4 1/4s of 1959	
4s of 1961		4 1/4s series D		Jan 15-July 15 1963-1974	100 1/2 to 97 1/2
March 1-Sept 1 1963-1976	100 1/4 to 95 1/2	Feb 1-Aug 1 1963-1972	100 1/2 to 101 1/2	4 1/4s of '60 May 1-Nov 1 '62-'75	100 to 99 1/2
4s of 1962				4 1/4s of '62 Feb 15-Aug 15 '63-'77	99 1/2 to 97
May 1 1963-1977	100 1/2 to 95 1/2			4 1/4s (2d '62) Mar 1-Sep 1 1963-72	100 1/2 to 98 1/2
		<b>Missouri-Kansas-Texas RR—</b>			
<b>Gulf Mobile &amp; Ohio RR—</b>		2 1/4s of 1948		<b>N Y New Haven &amp; Hartford RR—</b>	
2 1/4s series E Feb 15 1963-1964	98 1/2 to 97 1/2	March 1-Sept 1 1963	97 1/2	2 1/4s (3rd 1947) Nov 1 1962	98 1/2
3s series F		2 1/4s of 1949		2 1/4s (4th 1947) Nov 15 1962	98 1/2
April 1-Oct 1 1962-1965	99 1/2 to 96 1/2	Feb 1-Aug 1 1963-1964	97 1/2 to 95 1/2	2 1/4s (1st 1948) Feb 1 1963	95
3 1/4s series G		2 1/4s (2nd 1949)		2 1/4s (2nd 1948) Aug 1 1963	94
March 1-Sept 1 1963-1968	98 1/2 to 93 1/2	April 1-Oct 1 1962-1964	99 1/2 to 95	2 1/4s (1st 1949) Feb 15 1963-64	94 1/2 to 87 1/2
4 1/4s series H		2 1/4s (3rd 1949)		2 1/4s (2nd 1949) Dec 1 1962-64	98 1/2 to 86 1/2
Jan 1-July 1 1963-1972	100 1/2 to 98 1/2	June 15-Dec 15 1962-1964	99 to 94 1/2	3 1/4s (1st 1953) May 1 1963-68	95 1/2 to 66
4 1/4s series I		2 1/4s of 1950		3 1/4s series A (1st 1954)	
March 1-Sept 1 1963-1976	100 1/2 to 99 1/2	Feb 1-Aug 1 1963-1965	97 to 91 1/2	Jan 1 1963-1969	97 to 64
4 1/4s series J		2 1/4s of 1951		3s series B (1954 No 1)	
Jan 15-July 15 1963-1977	100 1/2 to 99 1/2	Jan 1-July 1 1963-1966	98 1/2 to 92	Jan 1 1963-1969	96 1/2 to 60
		2 1/4s (2nd 1951)		3s (1954 No 2)	
<b>Illinois Central RR—</b>		March 15-Sept 15 1962-1966	99 1/2 to 91 1/2	Oct 1 1962-1969	96 1/2 to 57 1/2
2 1/4s series FF		3 1/4s of 1952		3s (1955 No 1)	
April 1-Oct 1 1962-1966	99 1/2 to 95 1/2	Jan 15-July 15 1963-1967	98 1/2 to 91 1/2	Jan 1 1963-1970	96 1/2 to 55 1/2
3s series GG		3 1/4s of 1956 Sept 1 1963-1971	99 to 88	4 1/4s (1956 No 1)	
May 1-Nov 1 1962-1966	99 1/2 to 95 1/2			July 1 1963-1971	96 1/2 to 60
2 1/4s series HH				5 1/4s (1956 No 2)	
Feb 1-Aug 1 1963-1967	98 1/2 to 93 1/2			May 1 1963-1971	98 1/2 to 65
2 1/4s series 35		<b>Missouri Pacific RR—</b>			
May 1-Nov 1 1962-1967	99 1/2 to 93 1/2	2 1/4s series LL April 15 1963-64	98 1/2 to 97 1/2	<b>Norfolk &amp; Western Ry—</b>	
3s series 36		2 1/4s series MM Aug 15 1963-64	98 1/2 to 96 1/2	3 1/4s series A (1st & 2nd instal)	
Feb 1-Aug 1 1963-1968	99 to 93 1/2	2 1/4s series NN April 1 1963-65	98 1/2 to 95 1/2	Feb 1-Aug 1 1963-1972	99 1/2 to 94 1/2
3s series 37		2 1/4s series OO June 1 1963-1965	98 1/2 to 95	3 1/4s series A (3rd instal)	
March 1-Sept 1 1963-1968	98 1/2 to 93	2 1/4s series PP Feb 1 1963-1966	99 to 94 1/2	Feb 1-Aug 1 1963-1972	99 1/2 to 93 1/2
2 1/4s series 38		3 1/4s ser QQ Dec 15 1962-1966	99 1/2 to 96 1/2	4 1/4s series B (3rd part)	
March 1-Sept 1 1963-1969	98 1/4 to 88 1/2	3 1/4s series RR March 1 1963-67	99 1/4 to 94 1/2	June 1-Dec 1 1962-1972	100 to 98 1/2
2 1/4s series 39		3s series SS May 1 1963-1967	99 to 94 1/2	4 1/4s series B (3rd part)	
April 1-Oct 1 1962-1969	99 1/2 to 88 1/2	3 1/4s series TT July 1 1963-1967	99 to 94 1/2	June 1-Dec 1 1962-1972	100 to 99 1/2
2 1/4s series 40		3 1/4s series UU Mar 2 1963-1968	99 1/2 to 94	4 1/4s series C (1st part)	
Jan 1-July 1 1963-1970	98 1/2 to 88 1/2	3 1/4s series VV June 15 1963-68	99 1/2 to 96 1/2	May 1-Nov 1 1962-1972	100 to 100 1/2
2 1/4s series 41		3 1/4s series WW Jan 15 1963-69	99 to 92 1/2	3 1/4s series C (2nd part)	
Jan 1-July 1 1963-1971	99 1/4 to 91 1/2	2 1/4s series XX Mar 15 1963-69	99 to 89 1/2	May 1-Nov 1 1962-1972	99 1/2 to 90 1/2
3s series 42		2 1/4s series YY Jan 1 1963-1970	99 1/4 to 89 1/2	3 1/4s series C (3rd & final 1958)	
March 1-Sept 1 1963-1971	98 1/2 to 89 1/2	3s series ZZ Feb 1 1963-1970	99 1/4 to 89 1/2	May 1-Nov 1 1962-1972	99 1/2 to 91 1/2
4s series 43		3 1/4s series A June 15 1963-1970	99 1/2 to 91	3 1/4s series D (1st installment)	
Jan 1-July 1 1963-1972	100 1/4 to 96 1/2	3 1/4s series B Sept 1 1963-1970	99 1/2 to 90 1/2	April 1-Oct 1 1962-1973	99 1/2 to 89 1/2
4 1/4s series 44		3 1/4s series C Jan 1 1963-1971	99 1/2 to 92	3 1/4s ser D (2nd & final inst)	
May 1-Nov 1 1962-1972	100 to 97 1/2	3 1/4s series D April 15 1963-1971	99 1/2 to 90 1/2	April 1-Oct 1 1962-1973	99 1/2 to 95 1/2
4 1/4s series 45		3 1/4s series E June 1 1963-1971	99 1/2 to 92 1/2	4s series E (1st installment)	
Jan 1-July 1 1963-1973	100 1/2 to 98 1/2				

RAILROAD EQUIPMENT TRUST CERTIFICATES

Table with multiple columns: Railroad Name, Bid Price, and various series details. Includes sections for Northern Pacific Ry, St Louis-San Francisco Ry, Seaboard Air Line Ry, Spokane Portland & Seattle Ry, Texas & Pacific Ry, Virginian Ry, Wabash Ry, Western Maryland Ry, Wisconsin Central Ry, Peoria & Eastern Ry, Pittsburgh & Lake Erie RR, Reading Co, Southern Pacific Co, Southern Ry, and various Over-the-Counter Railroad Stocks.

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

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Stocks—	Par	Bid	Ask
Kalamazoo Allegan & Grand Rapids RR	100	82	88
Kansas City Southern Ry	a	—	—
Kan Okla & Gulf Ry 6% pfd A	100	80	90
Lake Superior & Ishpeming	20	19	21
Little Miami original gtd	50	69	72
Special gtd betterment stock	50	34	36
Louisville Henderson & St Louis 5% non-cumulative preferred	100	95	100
Mahoning Coal RR common	50	475	480
5% pfd (gtd N Y Central)	50	45	50
Maine Central common	100	28	31
5% preferred	100	97	105
Massawippi Valley gtd	100	100	104
Michigan Central gtd	100	650	750
Mississippi Central	100	6½	7½
Missouri Pacific RR Co— Reorganization issues— Class B	*	310	350
Mobile & Birmingham— 4% non-cum preferred gtd	100	69	72
Nashville & Decatur— Original (gtd L & N)	25	34	36
Unstamped (gtd L & N)	25	34	36
N Y Susquehanna & Western— Common vtc	*	28	—
North Carolina (gtd Sou RR)	100	130	160
Northern RR of N H gtd	100	67	71
Norwich & Worcester pfd gtd	100	25	30
Ontario & Quebec gtd	100	100	104

Stocks—	Par	Bid	Ask
Peoria & Bureau Valley gtd	100	90	—
Philadelphia Germantown & Norristown RR gtd	50	87	90
Phila & Trenton (gtd Pa RR)	100	165	170
Piedmont & Northern	100	117	—
Pittsburgh Fort Wayne & Chicago com gtd	100	120	130
Pittsfield & North Adams gtd	100	65	70
Providence & Worcester gtd	100	30	33
Richmond Fredericksburg & Potomac RR common	25	90	—
Dividend obligations	25	90	120
6% guaranteed	25	90	—
7% guaranteed	25	90	150
Roch & Genesee Valley RR gtd	100	50	60
Rutland & Whitehall gtd	100	50	55
St. Louis Southwestern Ry com	100	600	—
5% non-cum preferred	100	110	120
Saratoga & Schenectady gtd	100	92	97
Stony Brook gtd	100	65	68
Tennessee Ala & Georgia vtc	5	n15	—
Tennessee Central Ry common	5	20	24
7% convertible preferred	100	60	70
Texas & Pacific Ry	100	72	75
Troy & Gr'bush (gtd N Y Cent)	50	43	46
Vermont & Mass gtd	100	69	72
Wabash RR common	*	70	—
Ware River RR	100	105	110
West Jersey & Seashore gtd	50	43	46
Western Maryland RR— 7% 1st preferred	40	50	60
5% 1st preferred	12	10	15
Western Ry of Alabama	100	50	60

EXCHANGE SEATS

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

No.	Last Sale \$	Bid \$	Ask \$
Amer Stock Exchange †499	53,000	45,000	55,000
N Y Cocoa Exchange	183	7,000	5,700 13,000
Commodity Exchange	408	1,300	900 1,500
N Y Coffee Sug Exch	340	950	750 1,400
N Y Cotton Exchange	450	1,000	700 900
N Y Mercantile Exch	401	3,000	3,050 4,000
N Y Produce Exch	545	800	500 1,500
N Y Stock Exchange	1,366	154,000	150,000 174,000
Boston Stock Exch	97	1,900	1,000 2,000
Canadian Stock Exch	94	r11,000	— 11,500
Chicago Bd of Trade	1,402	7,900	— 8,000
Chicago Merc Exch	500	4,600	4,600 4,700
Cincinnati Stk Exch— Regular membership	12	8,000	— —
Limited membership	10	1,000	— 1,000
Detroit Stock Exch	50	2,700	— 2,900
Kans City (Bd of Tr)	211	4,150	— —
Memphis Cotton Exch	175	5,500	— —
Midwest Stock Exch	400	14,500	— 15,500
Minn Grain Exchange	500	280	250 —
Montreal Stock Exch	77	r40,000	— —
New OrL Cotton Exch	480	1,125	1,000 1,075
Pacific Coast Stk Ex Los Angeles division	80	10,000	— 10,000
San Fran division	80	10,000	— 10,000
Phila-Balt-Wash Stock Exchange	202	9,000	7,000 —
Phila Commodity Ex Regular membership	15	—	100 —
Asso (transferable)	31	—	25 —
Pittsburgh Stock Ex	59	500	— 500
Salt Lake Stock Exch	42	1,000	900 1,100
Spokane Stock Exch	113	—	200 400
Toronto Stock Exch	113	r101,000	75,000 100,000
Winnipeg Grain Exch	440	r400	— 400

\* No par value. † 499 regular members and 340 associate members. a Called for redemption, see page 94. b Basis. f Flat price. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock dividend.

# Public Utilities

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

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

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
<b>OVER-THE-COUNTER</b>								
<b>PUBLIC UTILITY BONDS</b>								
Alabama Gas 3 1/2s ser A 1971 A-O	90 1/2		California Electric Power—			Citizens Utilities Co 3 1/2s 1972 M-S	92%	
1st mtge 3 1/2s ser C 1971 A-O	93 3/4		1st mtge 3s 1978 J-D	83 3/4		Cleveland Electric Illuminating—		
Alabama Power Co—			1st mtge 2 1/2s 1980 J-D	79 3/4		All bonds listed NYSE		
1st mtge 3 1/2s 1977 A-O	86 1/4		1st mortgage 3 1/2s 1984 M-N	82		Colorado Interstate Gas Co—		
1st mtge 3 1/2s 1978 J-D	88 3/2		1st mortgage 3 3/4s 1985 M-S	86 3/4		1st mtge pipe line 3.35s 1974	90%	
1st mtge 3 1/2s 1981 M-S	86		1st mortgage 4 1/2s 1986 A-O	99 1/4		1st mtge pipe line 4.70s 1979 M-S	103 1/4	104
1st mtge 3 1/2s 1982 A-O	87 1/2		1st mortgage 4 3/4s 1987 A-O	101		Columbia Gas System Inc—		
1st mtge 4 1/2s 1983 M-N	94 3/4		1st mtge 4 1/2s 1988 M-S	98 3/4		5 1/2s debentures 1986 J-D	104	105
1st mtge 3 1/2s 1985 J-D	85		1st mtge 5 1/2s 1990 M-N	101 1/2	101 1/2	4 3/4s debentures 1987 J-D	100 1/2	100 3/4
1st mtge 3 1/2s 1986 M-S	84 3/4		1st mtge 5s 1991 J-J	106 3/4		4 3/4s debentures 1987 F-A	101 1/2	101 1/2
1st mtge 4 1/2s 1987 M-N	100 3/4		California-Oregon Power—			All other issues listed NYSE		
1st mtge 3 1/2s 1988 J-J	89 1/2		1st mtge 3 1/2s 1974 M-N	87 3/4		Columbus & Sou Ohio Electric—		
1st mtge 4 1/2s 1989 M-N	104 1/4		1st mtge 3 1/2s 1978 A-O	84 3/4		1st mtge 3 1/2s 1981 M-S	83 3/4	
1st mtge 5s 1990 A-O	101	103	1st mtge 2 1/2s 1979 F-A	81		1st mtge 3 1/2s 1984 A-O	82	
1st mtge 4 1/2s 1991 M-S	98 1/2		1st mtge 3 3/4s 1981 J-D	88 1/2		1st mtge 4 1/2s 1988 J-J	93 1/4	
1st mtge 4 1/2s 1992 J-D	95 3/4		1st mtge 3 3/4s 1982 A-O	88		1st mtge 4 3/4s 1992 M-N	100	
Albia Light & Ry 4s 1971 J-J	72		1st mtge 3 3/4s 1984 M-S	82		Commonwealth Edison Co—		
American Gas & Elec 3 3/4s '77 J-D	88		1st mtge 3 3/4s 1986 M-N	90 1/2		1st mtge 3 1/2s series O 1982 J-J	85 3/4	
			1st mtge 5 1/2s 1987 A-O	106 3/4		1st mtge 3s series Q 1984 M-N	80 1/4	
			California-Pacific Utilities—			1st mtge 3 1/2s series R 1986 J-D	86 1/4	
American Telephone & Teleg—			1st 3 1/2s series B 1971 F-A	91 3/4		1st mtge 4 1/2s series S 1987 M-S	98 3/4	
2 3/4s debentures 1970 J-D	90 1/2		California Water Service—			1st mtge 3 3/4s series T 1988 M-S	90 3/4	91 1/2
32 year 4 1/2s debs 1992 M-N	104 1/2	105 1/4	1st mtge 3 1/2s ser C 1975 M-N	88 1/4		1st mtge 4 3/4s series U 1990 M-S	102 1/2	
37 year 4 1/2s debs 1998 J-D	105 1/2	106 3/4	Cambridge Electric Light Co—			3 1/2s s f debentures 2004 A-O	76 1/2	
32 year 4 1/2s debs 1994 F-A	104	104 3/4	2 3/4s notes series A 1974 A-O	86		3 1/2s s f debentures 2008 J-J	91 1/2	
Appalachian Electric Power—			3 3/4s notes series B 1988 J-J	90		4 3/4s s f debentures 2009 J-J	97 3/4	
1st mtge 3 1/2s 1977 J-D	85 1/2		Canada Electric Co Ltd—			4 3/4s s f debentures 2011 J-D	104 3/4	105 1/2
1st mtge 2 1/2s 1980 M-S	80 1/2		1st s f 3 1/2s series A 1967 F-A	89 1/2		Community Public Service Co—		105
1st mtge 3 1/2s 1981 J-D	90 3/4		1st 4s series B 1968 F-A	89 1/2		5 1/2s series E 1987 J-D	102	104
1st mtge 3 1/2s 1982 A-O	87 1/4		Gen s f 4 1/2s series B 1972 M-N	88		1st mtge 5 1/2s ser F 1991 J-D	99	
1st mtge 3 1/2s 1983 J-D	86 3/4		Carolina Pwr & Light 2 1/2s '81 F-A	79 3/4		4 3/4s s f debentures 1978 J-D	99	
1st mtge 4 1/2s 1987 M-S	101 1/4		1st mtge 3 1/2s 1982 A-O	89		Connecticut Light & Power—		
Appalachian Power Co—			1st mtge 4 1/2s 1988 M-S	93 3/4		1st & ref M 3s ser I 1974 M-S	87 3/4	
1st mtge 4s 1988 M-N	91 3/4		1st mtge 4 1/2s 1991 M-N	102	102 3/4	1st & ref M 3 1/2s ser O 1988 J-J	91 3/4	
1st mtge 4 1/2s 1992 A-O	100 1/4		1st mtge 4 3/4s 1990 A-O	105		1st & ref 4 1/2s ser P 1990 F-A	104 1/2	105
Debentures 4 1/2s 1992 A-O	102	102 3/4	Cascade Natural Gas Corp—			Consolidated Edison Co of NY—		
Arkansas Louisiana Gas Co—			5 1/2s subord debs 1983 M-N	104	108	All bonds listed NYSE		
1st mtge 5 1/2s 1979 J-D	94 3/4		Central Electric & Gas Co—			Consumers Power Co—		
Arkansas Power & Light—			4 1/2s conv subord debs 1973 M-N	145		1st mtge 2 1/2s 1977 M-S	85 1/2	
1st mtge 3 1/2s 1974 A-O	88		5s conv subord debs 1975 J-J	127		1st mtge 3 1/2s 1981 A-O	84	
1st mtge 2 1/2s 1977 J-J	84		Central Hudson Gas & El Corp—			1st mtge 3 1/2s 1987 A-O	82	
1st mtge 3 1/2s 1978 F-A	85 1/2		1st mtge 4 1/2s 1988 M-N	93 1/4		1st mtge 3s 1984 J-D	80 1/4	
1st mtge 2 1/2s 1979 A-O	81 1/2		Central Illinois Elec & Gas Co—			1st mtge 3 1/2s 1990 F-A	80 3/4	
1st mtge 2 1/2s 1980 J-D	81		1st mtge 3s 1975 F-A	86		1st mtge 4s 1986 F-A	93 1/2	
1st mtge 3 1/2s 1981 A-O	90 1/2		1st mtge 3 3/4s 1985 J-D	83 3/4		Dallas Power & Light—		
1st mtge 3 1/2s 1982 M-S	88 1/2		1st mtge 5s 1990 J-J	106 1/2		3 1/2s s f debs 1973 A-O	89	
1st mtge 3 1/2s 1984 F-A	84 1/2		Central Illinois Light Co—			1st mtge 2 1/2s 1979 A-O	82 1/4	
1st mtge 3 1/2s 1985 A-O	85 1/4		1st mtge 2 1/2s 1979 J-D	78		1st mtge 3 1/2s 1983 M-S	87 3/4	
1st mtge 5 1/2s 1989 J-D	104		1st mtge 4 1/2s 1987 J-J	102 3/4		3 1/2s s f debentures 1980 F-A	85	
3 3/4s s f debentures 1974 M-S	90 1/2		1st mtge 4s 1988 J-J	93 1/2		1st mtge 3 1/2s 1986 F-A	80 1/2	
1st mtge 4 1/2s 1991 M-N	104		4 1/2s 1st mtge 1990 M-S	106 1/4		1st mtge 4 1/2s 1986 J-D	99 3/4	
Associated Telephone Co Ltd—			Central Illinois Public Service—			1st mtge 5 1/2s 1989 J-D	105 1/2	107
1st 3 1/2s series D 1977 M-N	85 3/4		1st mtge 3 1/2s series A 1971 A-O	92 1/2		Dayton Power & Light Co—		
1st 2 1/2s series F 1979 M-N	81		1st mtge 3 1/2s series B 1977 M-S	88 1/2		All bonds listed NYSE		
1st mtge 3 1/2s series G 1981 A-O	88 3/4		1st mtge 3 1/2s series C 1979 J-J	84 3/4		Delaware Power & Light Co—		
1st mtge 3 1/2s series H 1982 A-O	89 3/4		1st mtge 3 1/2s series D 1982 F-A	85 1/2		All bonds listed NYSE		
Atlanta Gas Light Co 3s 1963 M-S	98 3/4		1st mtge 3 1/2s ser E 1982 M-S	87 1/4		Des Moines Transit Co—		
1st mtge 4s 1981 J-J	93 3/4		1st mtge 3 1/2s series F 1984 J-D	82 3/4		Income 5s series A 1974	23	28
1st mtge 5 1/2s 1982 A-O	106 1/2		1st mtge 4 1/2s ser G 1988 F-A	93 1/2		Detroit Edison Co—		
1st mtge 5 1/2s 1985 J-D	105		1st mtge 4 3/4s ser H 1989 J-J	103 3/4		All bonds listed NYSE		
4 1/2s debentures 1982 F-A	101 1/4		2 1/2s s f debs 1970 J-D	89 3/4		Diamond State Telephone Co—		
Atlantic City El 2 1/2s ser A '80 M-N	80 3/4		Central Indiana Gas 2 1/2s 1971 M-N	88 3/4		4 3/4s debentures 1994 A-O	104 1/2	
1st mtge 3s 1984 M-S	79 1/4		Central Louisiana Electric Co—			Duke Power Co 2 1/2s 1979 F-A	82 1/4	
1st mtge 3 1/2s 1985 M-S	83 3/4		1st mtge 5 1/2s series I 1989 A-O	106		1st & ref mtge 3 1/2s 1981 A-O	85 1/2	
1st mtge 4 1/2s 1987 J-J	102 1/2		Central Maine Power Co—			1st & ref mtge 3s 1975 J-J	86 3/4	
1st mtge 3 1/2s 1988 A-O	90		1st & gen mtge bonds—			1st & ref 3 1/2s 1986 M-N	90 1/2	
1st mtge 4 1/2s 1991 M-S	99		3 1/2s series L 1970 A-O	93 3/4		4 1/2s s f debentures 1982 M-S	104 1/2	105 1/4
1st mortgage 4 1/2s 1992 J-J	101 3/4		3 1/2s series M 1972 M-S	92 1/2		1st & ref M 5 1/2s 1990 F-A	a	
Baltimore Gas & Electric Co—			2 3/4s series N 1976 M-N	82 3/4		1st & ref M 4 1/2s 1992 F-A	102	104
1st & ref mtge 4 1/2s 1980 J-D	106 1/4		3 1/2s series O 1978 J-D	84 1/2		1st & ref M 4 1/2s ser B 1992 F-A	99 3/4	
4 3/4s sf debentures 1986 J-D	103 1/2		3s series R 1979 M-S	82 1/2		Duquesne Light Co—		
1st & ref mtge 4 1/2s 1992 J-J	101 1/4		2 1/2s series S 1979 M-N	80 3/4		All bonds listed NYSE		
Baltimore Transit Co—			3 3/4s series T 1981 M-N	88 3/4		East Kootenay Power Co—		
Debs 4s series A 1975 J-J	178		3 3/4s series U 1983 M-S	87 3/4		3 3/4s series A 1967 M-N	92	
Debs 5s series A 1975 J-J	188		3 3/4s series V 1985 A-O	83 3/4		5s conv debs 1968 M-N	100	
Bell Telephone of Canada—			4 1/2s series W 1987 M-N	104 3/4		Eastern Gas & Fuel Assoc—		
3s series E 1977 M-S	69	71	5 1/2s series X 1990 M-N	103	104 1/4	1st mtge & coll tr 3 1/2s 1974 M-S	93 1/2	
3 1/2s series F 1973 F-A	75	78	Central Power & Light Co—			Eastern Lt & Pow 4s A 1965 J-J	93	
4 1/2s series J 1967 J-D	93 1/2	94 1/2	1st mtge 3 1/2s series A 1973 M-N	89 3/4		Eastern Utilities Associates—		
3 3/4s series K 1979 M-N	77 1/2	79 1/2	1st mtge 3 1/2s series B 1977 A-O	87		Coll trust 3 1/2s 1979 J-D	90	
4s series L 1970 J-D	88 1/2	90 1/2	1st mtge 3s series C 1980 M-N	82		Elizabethtown Water Co—		
4s series M 1981 J-D	79 3/4		1st mtge 3 1/2s series D 1982 M-S	87 1/4		4 1/2s debentures 1992 F-A	103 3/4	
6 1/2s series R Jan 2 1978	95 1/2	97 1/2	1st mtge 3 1/2s series E 1984 A-O	81		El Paso Electric Co 2 1/2s 1976 A-O	82 3/4	
6s series U Jan 2 1986	93 1/2	96 1/2	1st mtge 3 1/2s series F 1984 A-O	81		1st mtge 3 1/2s 1984 M-S	81	
Bell Teleg Co of Pennsylvania—			1st mtge 3 1/2s series G 1986 F-A	81 1/4		1st mtge 4 1/2s 1988 J-J	95 1/2	
3s debentures 1974 A-O	87 1/4		1st mtge 4s series H 1988 F-A	91 3/4		4 1/2s s f debentures 1978 J-J	100 1/4	
3 1/2s debentures 1996 M-S	77 3/4		1st mtge 4 3/4s series I 1989 A-O	103		1st mtge 4 3/4s 1992 F-A	100 3/4	
3 3/4s debentures 1989 F-A	89		S f debs 2 1/2s 1974 J-D	85 1/2		El Paso Natural Gas Co—		
4 3/4s debentures 2001 M-N	104 3/4	105 1/2	Central Telephone Co—			5 1/2s conv debs 1977 M-S	107	109 1/2
Birmingham Elec Co 3s 1974 F-A	86 3/4		4 1/2s conv subord debs 1969 M-S	220		Emp Dist Electric Co 3 1/2s 1969 M-S	93	
Blackstone Val G & E 3s '73 M-N	87 1/2		5 1/2s conv subord debs 1972 J-J	162		Equitable Gas Co 3 1/2s 1973 J-J	89 1/2	
1st mtge & coll tr 4 1/2s 1983 M-S	94 1/2		Cent Vermont Public Serv Corp—			3 3/4s s f debs 1970 M-S	93 1/4	
Boston Edison Co—			1st mtge 2 1/2s series D 1975 F-A	83 3/4		Fall River El Lt 3 1/2s 1983 J-J	89 1/2	
1st mtge 2 1/2s ser B 1980 A-O	80 3/4		1st mtge 2 1/2s series E 1981 F-A	79 3/4		1st mtge & coll tr 4 1/2s 1988 A-O	97	
1st mtge 3 1/2s ser D 1982 J-J	83 1/2		1st mtge 3 1/2s series F 1981 F-A	87		Fed'l Pwr & Lt 6s Nov 1 1965 M-N	100	
1st mtge 3s ser E 1984 F-A	80 3/4		1st mtge 3 1/2s series G 1981 F-A	87		Florida Power Corp 3 1/2s 1974 J-J	90 3/4	
1st mtge 4 1/2s ser F 1987 J-D	102 1/2		1st mtge 3 1/2s series H 1982 M-N	84 3/4		1st mtge 3 1/2s 1978 M-N	86 3/4	
1st mtge 4 1/2s ser H 1992 J-D	99 3/4	100	1st mtge 3 1/2s series I 1984 J-D	82		1st mtge 3 1/2s 1982 M-N	85 3/4	
Brazilian Traction Light & Power			Charleston Cons Ry Gas & Elec—			1st mtge 3 1/2s 1984 J-J	81	
4 1/2s 1971 M-S	60	64	Consol gold 5s 1999 M-S	102		1st mtge 3 1/2s 1986 J-J	90 1/2	
British Columbia Electric Co Ltd—			Ches & Potomac Teleg Co			1st mtge 4 1/2s 1988 J-J	93 3/4	
3 1/2s series A 1967 J-J	87		of Balt City 3 1/2s debs 1995 F-A	78 1/4		1st mtge 4 1/2s 1990 A-O	104	104 3/4
3 1/2s series B 1967 A-O	89 1/2	90 1/2	4 1/2s debentures 1993 J-D	94 3/4		1st		

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

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

Table with columns for Bonds, Ask, Bid, and Ask. Rows list various utility companies and their bond issues, including Gaineau Power Co, Georgia Power Co, Hackensack Water Co, etc.

a Called for redemption, see page 94. † Reported called for redemption at 100%. b Basis. c Ex-interest. f Flat price. k Last sale. n Nominal r Canadian dollar value.

PUBLIC UTILITY BONDS

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

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

Table with columns: Bonds, Bid, Ask, Bonds, Bid, Ask, Bonds, Bid, Ask. Lists various utility bonds such as New Jersey Bell Telephone, Pennsylvania Electric Co, Rochester Gas & Electric Corp, etc., with their respective bid and ask prices.

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

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

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
<b>Southwestern Public Service Co—</b>			<b>Transcontinental Gas Pipe Line—</b>			<b>West Texas Utilities Co—</b>		
1st mtge 3 1/2s 1978.....F-A	89	---	1st mtge 4 1/2s 1978.....J-D	101 1/2	---	1st mtge 3 1/2s 1973.....F-A	88 3/4	---
1st mtge 3.20s 1979.....J-D	84 3/4	---	1st mtge pipe line 5s 1977.....A-O	---	101	1st mtge 3s series B 1978.....M-N	83 1/4	---
1st mtge 3.35s 1981.....F-A	85 1/2	---	6 1/2s debentures 1978.....M-N	103 1/2	---	1st mtge 3 3/4s series C 1981.....M-N	88 1/2	---
<b>Staten Island Edison 2 1/2s 1979.....M-N</b>	<b>82 1/4</b>	<b>---</b>	1st mtge pipe line 5s 1979.....F-A	102	---	1st mtge 3 3/4s series D 1985.....A-O	85 1/4	---
<b>Tampa Electric Co—</b>			1st mtge pipe line 5 1/2s 1980.....F-A	99 1/2	---	1st mtge 3 3/4s series E 1988.....J-J	89 3/4	---
1st mtge 4 1/4s 1988.....J-J	95 1/2	---	1st mtge pipe line 5 1/4s 1980.....M-N	102 1/2	103 1/2	1st mtge 4 1/2s series F 1991.....F-A	100 1/4	---
1st mtge 5s 1990.....J-J	104	---	1st mtge pipe line 5s 1981.....M-N	102	102 3/4	<b>Westcoast Transmission Co Ltd—</b>		
<b>Tennessee Gas Transmission Co—</b>			1st mtge pipe line 4 1/2s 1982.....M-N	100 1/4	101	<b>Subordinate debentures</b>		
1st M pipe line 2 3/4s 1966.....A-O	94	---	5s debentures 1982.....J-D	99	99 1/2	5 1/2s series A 1988.....A-O	90	93
1st M pipe line 3s 1967.....M-S	94	---	<b>Transwestern Pipeline Co—</b>			5 1/2s conv series C 1988.....J-J	97 1/2	100 1/2
1st M pipe line 3s 1970.....M-S	89	---	5s subord debs 1969 (ex-stk).....M-N	90 1/4	91 1/4	<b>Western Light &amp; Telephone Co—</b>		
1st M pipe line 3 1/2s 1971.....F-A	89 1/2	---	<b>Union Electric Co of Missouri—</b>			1st mtge 3s series A 1975.....J-J	85 3/4	---
1st M pipe line 3 1/2s 1971.....M-S	90 1/2	---	1st mtge 4 1/4s 1990.....M-S	104 1/4	105	<b>Western Massachusetts Electric Co</b>		
1st M pipe line 3 3/4s 1974.....J-D	92	---	1st mtge 3 3/4s 1986.....J-J	88 3/4	---	1st mtge 3 1/2s ser B 1984.....A-O	81	---
4 1/4s debentures 1974.....M-S	92	---	1st mtge 4 1/2s 1988.....M-S	97 3/4	---	4 1/2s series C 1987.....A-O	97 3/4	---
1st M pipe line 3 1/2s 1975.....F-A	91 1/2	93	1st mtge 4 1/2s 1990.....M-S	104 1/4	105	1st mtge 4 3/4s ser E 1992.....M-N	---	102 1/2
4s debentures 1975.....A-O	92	---	1st mtge 4 3/4s 1991.....J-J	104 1/4	105	<b>Western Utilities Corp—</b>		
1st M pipe line 3 3/4s 1976.....F-A	95	96 1/2	<b>Union Lt Heat &amp; Pwr 5s 1989.....J-J</b>	<b>---</b>	<b>105</b>	5 1/2s conv debs 1975.....A-O	138	149
4 1/2s debentures 1977.....J-J	94	---	<b>United Gas Corp—</b>			<b>Wisconsin Electric Power—</b>		
1st M pipe line 4 1/4s 1976.....M-N	101 1/2	---	All bonds listed NYSE			1st mtge 2 3/4s 1980.....J-D	79 3/4	---
5s debentures 1978.....M-N	101	102 1/2	<b>United Gas Imprmt 3 1/4s 1966.....J-J</b>	<b>96 3/4</b>	<b>---</b>	1st mtge 3 1/4s 1982.....M-N	84	---
1st M pipe line 5 1/4s 1977.....J-J	103	---	1st mtge 3 1/4s 1979.....J-J	85 1/2	---	1st mtge 3 1/2s 1984.....M-N	81	---
1st M pipe line 5 1/4s 1979.....M-N	103	---	1st mtge 4 1/2s 1983.....M-N	94 3/4	---	1st mtge 3 3/4s 1986.....A-O	90 3/4	---
1st M pipe line 5 1/4s 1979.....J-J	103	---	1st mtge 4 1/2s 1984.....J-D	101	---	1st mtge 4 1/2s 1988.....A-O	93 3/4	---
5 1/4s debentures 1981.....M-N	101 1/2	103	<b>Upper Peninsula Pwr 3 1/4s 1977.....M-N</b>	<b>86 3/4</b>	<b>---</b>	1st mtge 5s 1990.....M-N	106 1/4	107
5 1/4s debentures 1981.....J-D	103	---	<b>Utah Power &amp; Light Co—</b>			<b>Wisconsin Michigan Power Co—</b>		
5s debentures 1982.....A-O	101 3/4	102	1st mtge 2 3/4s 1976.....M-N	82 3/4	---	1st mtge 3s 1978.....A-O	83 1/4	---
6s debentures 1977.....M-N	103	---	1st mtge 2 3/4s 1980.....A-O	80 1/2	---	1st mtge 3 3/4s 1981.....A-O	88 3/4	---
<b>Texas Eastern Transmission—</b>			1st mtge 3 1/2s 1981.....A-O	88 3/4	---	1st mtge 4 1/4s 1991.....M-N	102	---
4 1/2s debentures 1974.....M-S	95	---	1st mtge 3 1/2s 1982.....A-O	88 1/2	---	1st mtge 5 1/4s 1989.....M-N	104 1/2	---
1st mtge pipeline 4 1/2s 1977.....M-S	102	---	1st mtge 3 1/2s 1984.....M-N	82	---	<b>Wisconsin Natural Gas Co—</b>		
5 1/2s debentures 1976.....J-D	103 1/4	---	1st mtge 3 1/2s 1985.....M-S	87	---	1st mtge 2 1/2s 1975.....J-D	85 1/4	---
6s debentures 1977.....J-D	104	---	1st mtge 5 1/4s 1987.....A-O	104 1/2	---	1st mtge 4 1/4s 1986.....A-O	102 3/4	---
1st mtge pipeline 5 1/2s 1978.....M-S	103	---	1st mtge 4 1/2s 1990.....M-S	104 1/2	---	<b>Wisconsin Power &amp; Light—</b>		
1st mtge pipeline 4 1/2s 1979.....A-O	100	---	1st mtge 4 1/2s 1992.....J-D	101	101 3/4	1st mtge 3 1/4s ser A 1971.....F-A	91 3/4	---
5 1/4s debentures 1980.....F-A	105	---	<b>Virginia Electric &amp; Power—</b>			1st mtge 3 1/2s ser B 1978.....J-J	84 3/4	---
1st mtge pipeline 4 1/2s 1981.....J-D	100	---	1st & ref 3 1/2s ser K 1984.....M-N	81	---	1st mtge 3 1/2s ser C 1978.....M-S	84 3/4	---
1st mtge pipeline 5s 1981.....J-J	100 3/4	---	1st & ref 3 1/4s ser L 1985.....J-D	82	---	1st mtge 2 1/2s ser D 1980.....J-D	80 1/2	---
5 1/4s debentures 1981.....F-A	102	---	1st & ref 4 1/2s ser M 1986.....A-O	94 1/4	---	1st mtge 3 3/4s ser E 1981.....A-O	86	---
<b>Texas Electric Service Co—</b>			1st & ref 4 1/2s ser N 1987.....J-D	103	---	1st mtge 3 1/4s ser F 1982.....A-O	84	---
3 1/4s s f debs 1973.....A-O	90 1/4	---	1st & ref 3 3/4s ser O 1988.....J-D	90	---	1st mtge 3 1/4s ser H 1984.....A-O	82 3/4	---
1st mtge 2 3/4s 1975.....M-S	84 3/4	---	1st & ref M 4 1/2s ser P 1990.....M-S	101	---	1st mtge 4 1/2s ser J 1989.....M-S	101 1/2	---
1st mtge 3 3/4s 1981.....J-D	86	---	1st & ref 4 1/2s ser Q 1991.....J-D	105	---	1st mtge 4 1/4s series K 1992.....M-N	94 3/4	---
1st mtge 4 1/4s 1987.....J-J	104 3/4	---	<b>Washington Gas Light Co—</b>			<b>Wisconsin Public Service Corp—</b>		
1st mtge 3 1/4s 1982.....M-N	85	---	Ref mtge 3 1/2s 1976.....J-J	90	---	1st mtge 3s 1977.....M-N	84 3/4	---
1st mtge 4 1/2s 1988.....M-N	100 3/4	---	Ref mtge 3 1/2s 1980.....J-D	87 3/4	---	1st mtge 3 1/2s 1978.....F-A	85	---
5 1/4s s f debentures 1985.....F-A	---	107	Ref mtge 4 1/2s 1986.....M-N	104 1/2	---	1st mtge 2 1/2s 1979.....M-S	81 3/4	---
<b>Texas Gas Transmission Corp—</b>			<b>Washington Water Power Co—</b>			1st mtge 2 3/4s 1980.....M-N	80 1/2	---
5s debentures 1982.....J-D	102 1/2	103 3/4	1st mtge 3 1/2s 1982.....A-O	86 3/4	---	1st mtge 3 1/4s 1984.....A-O	82 3/4	---
<b>Texas Power &amp; Light—</b>			1st mtge 4 1/2s 1987.....A-J	104 1/2	---	1st mtge 4 3/4s 1987.....J-D	97 3/4	---
1st mtge 2 1/2s 1975.....M-N	85	---	1st mtge 4 1/2s 1988.....J-J	93	---	1st mtge 5 1/4s 1989.....M-N	---	105 1/2
1st mtge 3s 1977.....A-O	86 1/2	---	1st mtge 4 1/2s 1988.....F-A	96 3/4	---	<b>Wisconsin Telephone Co—</b>		
1st mtge 3s 1978.....A-O	86	---	4 1/2s s f debentures 1983.....J-J	99 1/2	---	4 1/2s debentures 1992.....J-J	100 3/4	---
S f deb 3 1/4s 1973.....A-O	91	---	1st mtge 4 3/4s 1989.....F-A	102 1/4	---	4 1/2s debentures 1995.....M-N	106	---
1st mtge 3 1/4s 1982.....A-O	86 1/2	---	5 1/2s s f debs 1985.....M-S	---	105	4 1/2s debentures 2002.....M-N	96 1/4	---
1st mtge 3 1/2s 1984.....A-O	83 1/2	---	1st mtge 5 1/2s 1990.....M-S	---	104 3/4	<b>Wolverine Power 3-4 1/2s 1979.....J-D</b>	<b>f51</b>	<b>---</b>
1st s f debs 3 3/4s 1977.....A-O	90 1/2	---	<b>West Penn Power—</b>			<b>Worcester County Electric Co—</b>		
1st mtge 4 3/4s 1986.....M-N	101 1/4	---	1st mtge 3s series L 1974.....M-N	87 1/4	---	1st mtge 3 1/4s ser B 1981.....M-S	84 1/2	---
1st mtge 4 1/2s 1988.....J-D	103	---	1st mtge 3s series M 1978.....M-S	83 1/2	---	1st mtge 3 3/4s ser D 1985.....A-O	84	---
1st mtge 4 1/2s 1991.....J-J	103	---	1st mtge 2 1/2s ser N 1979.....M-N	81 1/4	---	1st mtge ser E 5 1/4s 1989.....J-D	---	105 3/4
4 1/2 s f debentures 1987.....J-J	103 1/2	---	1st mtge 3 1/4s ser O 1982.....A-O	84	---	<b>Worcester Gas Light Co—</b>		
<b>Toho Elec Power 7s 1955.....</b>	<b>182</b>	<b>---</b>	1st mtge 3s series P 1984.....A-O	79 1/4	---	1st s f 3 1/4s ser A 1969.....F-A	93 1/2	---
<b>Toledo Edison Co—</b>			1st mtge 4 1/2s series Q 1987.....J-J	105	---	1st s f 4s ser B 1973.....M-S	96 1/4	---
1st mtge 2 1/2s 1977.....A-O	82 3/4	---	1st mtge 5 1/4s ser R 1989.....J-D	---	106 3/4	1st mtge 5 1/4s series C 1979.....J-D	---	108 1/2
<b>Trans-Canada Pipe Line Ltd—</b>			1st mtge 4 1/2s ser S 1992.....M-S	102	102 3/4	1st mtge 4 1/2s series D 1982.....F-A	---	102.035
5.60s subord debs 1987.....J-J	97	98						
5.85s subord debs 1987.....J-J	90 1/4	92 1/4						

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

# Public Utility Stocks

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

OVER-THE-COUNTER UTILITY STOCKS				Stocks—				Stocks—				
Stocks—	Par	Bid	Ask	Par	Bid	Ask	Par	Bid	Ask	Par	Bid	Ask
Alabama Gas Corp com "wts" 100	5		5 1/2	Central Power & Light 4% pfd	100	82		Galveston-Houston Co	5	4 3/4	5 1/2	
Alabama Power Co 100	116			Central Telephone Co common	10	28	29	Gary Railways	1	3 3/4	4 1/2	
4.60% preferred	100	95		\$1.35 preferred	*	26 1/4	26 3/4	Gas Service Co	10	39 3/4	42 1/4	
4.92% preferred	100	101		\$2.50 preferred series A	*	49	50	General Telephone & Electronics				
Alabama-Tenn Natural Gas	1	22 1/2	24 1/2	Central Vermont Pub Serv Co				4.25% convertible preferred	50	73		
Allied Gas Co	5	29	30	Common	6	23	24	4.36% convertible preferred	50	52		
American District Telegraph Co	*	98	108	4.15% preferred	100	80 1/2		5.28% convertible preferred	50	61		
				4 1/4% preferred	100	90 1/2		General Telephone Co of Calif				
				5.44% conv series A 2nd pfd	50	56 1/2		4 1/2% preferred	20	18 1/4	19	
				Central West Co	1	5 3/4	6 3/4	New 4 1/2% preferred	20	18 3/8		
Anglo Canadian Tel Co class A	10	51	53	Chattanooga Gas Co	1	5 1/4	5 1/2	5% preferred	20	20 1/2	21	
Appalachian Power Co				Chenango & Unadilla Teleg	20	28 1/2		5 1/2% preferred	20	22 1/2	22 3/4	
4.50% s f preference	100	92		Chesapeake Utilities	1.75	16 1/2	19 1/4	General Telephone Co of Illinois				
Arizona Public Service Co				Cincinnati & Suburb Bell Teleg	50	96 1/2	98 1/2	\$2.375 preferred	*	46 1/2	48 1/2	
\$1.10 preferred	25	20 1/2	22	Cincinnati Transit Co	12.50	8	8 1/2	General Telephone Co of Indiana				
\$2.36 preferred	50	45		Citizens Utilities Co				\$2 preferred	*	40		
\$2.40 preferred series A	50	49	50 1/2	Class A	16 3/4 c	20 3/4	22 1/2	\$2.50 preferred	*	49		
\$2.50 preferred	50	48		Class B	16 3/4 c	20 3/4	22 1/4					

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



QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Table with columns: Stocks, Par, Bid, Ask. Rows include various utility companies like Iowa Public Service Co, Kansas Gas & Electric Co, etc. with their respective stock prices and par values.

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

## PUBLIC UTILITY STOCKS

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
Texas Gas Transmission Corp—				United Telephone Co of Pa—				Western Kentucky Gas—	5	20	21
5¼% conv 2nd preferred—100	114			4½% preferred series A—100	92			Western Light & Telephone—			
4.96% preferred—100	98½			United Traction (Albany)—*	14	17		Common—	5	30½	31½
5.40% preferred—100	101			United Transit Co common—1	5½	5½		5% preferred—	25	24½	
Texas Power & Light Co—				United Utilities, Inc—5	30½	32		5.20% conv preferred—	25	49	
\$4 preferred—	82			Upper Peninsula Power—9	34¼	35		Western Massachusetts Cos—50c	27¾	28¾	
\$4.56 preferred—	93	99		5¼% preferred—100	89			Western Power & Gas com—5	26	27½	
\$4.76 preferred—	97			Utah Power & Light Co—				4¾% preferred series A—	50	47½	49
\$4.84 preferred—	98			\$1.28 preferred series A—25	n25½			4.75% preferred series B—	50	47½	49
Three States Natural Gas—1	a2			\$1.18 preferred series B—25	n24½	24½		4.72% preferred—	50	47	48
Toledo Edison Co—				Utilities & Industries Corp—2	15½	15½		5.44% preferred—	50	51½	53½
4.56% preferred—100	95			Virginia Electric & Power Co—				\$2.75 preferred—	*	51½	53½
				All issues listed NYSE				\$2.55 preferred—	50	50¾	51¾
Trans-Canada Pipe Lines Ltd—1	18½	18½		Virginia Teleg & Teleg Co—10	20	22		Western Utilities Corp—	1	11¼	11¾
Transcontinental Gas Pipe Line—				Volunteer Natural Gas—1	5¼	6		White River Propane Gas—	1	n1¾	2¼
Common—50c	23½	24¾		Washington (D. C.) Gas Light—				Wisconsin Electric Power Co—			
\$2.55 preferred—	50	51½		\$4.25 preferred—	85			3.60% preferred—100	76	77	
\$4.90 preferred—	97			\$4.60 convertible preferred—	121	127		Wisconsin Michigan Power—			
\$5.26 preferred—	99			\$4.80 preferred—	99¾	102		4½% preferred—100	98		
\$5.60 preferred—	101½			\$5 serial preferred—	100			Wisconsin Power & Light Co—			
\$5.70 preferred—	102½	104½		Washington Natural Gas Co—10	31¾	34¾		Common—	5	22½	24
\$5.96 preferred—	103			West Coast Telephone Co—				4.40% preferred—	100	n90	
Tucson Gas & Electric Lt & Pow—5	21½	22½		Common—	18½	18½		4.80% preferred—	100	n98	101
				\$1.44 junior conv preferred—25	48			4.96% preferred—	100	101	
United Cities Gas Corp (Ill)—				West Ohio Gas—	16½	17¾		Wisconsin Public Service Corp—			
Common—1	13¼	14		West Penn Power Co common—*	73	78¾		5% preferred—	100	101	
5¾% preferred (1962 series)—100				West Texas Util 4.40 pfd—100	90	95		5.04% preferred—	100	101½	
United Gas Improvement—				Westcoast Transmission Co Ltd—*	14	14½		5.08% preferred—	100	101½	
4¼% preferred—100	94			Western Gas Service—2	17¾	19¾		Wisconsin Southern Gas—	10	24	24¾
United Illuminating Co—*	32½	34¾						York County Gas—	20	60	

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

# Investing Companies Stocks and Bonds

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

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

OVER-THE-COUNTER STOCKS AND BONDS			Stocks and Bonds—			Par	Bid	Ask	Stocks and Bonds—			Par	Bid	Ask
Aberdeen Fund Inc.	25c	1.90	2.08	Commonwealth Financial Corp.	10	10 1/4	11 1/4	General America Corp.	5	106	111			
Admiral Finance 6 1/4s 1970		96		Commonwealth Income Fund Inc.	1	8.93	9.76	General Contract Finance Corp.						
Advance Growth Capital Corp.	1	5 3/4	5 5/8	Commonwealth International & General Fund Inc.	1	9.49	10.33	5 1/2% conv preferred series A	20	18	18 3/4			
Advisers Fund Inc.	1	5.64	6.22	Commonwealth Investment	1	9.16	10.01	General Corp of Ohio	1	15 1/4	16			
Aetna Finance Company—				Commonwealth Loan 4% pfd	100	78 3/4								
Common	1	13 1/2	14	Commonwealth Realty Trust—				General Investors Trust	1	6.33	6.88			
5 1/2% conv subord debts 1975	F-A	108	112	Certificates of beneficial interest		9 1/2	10	General Motors Acceptance Corp						
Affiliated Fund Inc.	1.25	7.29	7.89	Commonwealth Stock Fund	1	14.26	15.58	of Canada Ltd						
Aid Investment & Discount Inc.				Composite Bond & Stock Fund	50c	9.09	9.98	4s June 1 1964		88	91			
6 1/2% capital notes 1972	M-S	83	86	Composite Fund Inc.	50c	7.93	8.62	4 3/4% Dec 15 1969		86	88			
All-State Credit class A	10c	4 1/2	5 1/8	Concord Fund Inc.	1	11.14	12.04	Gibraltar Financial Corp of Calif						
Allied Empire Corp.	1	21	25	Congress Street Fund Inc.	1	178.07		4 1/2% conv subord debts 1976	J-D	105				
Allied Finance Co.	5	35	37	Consolidated Investment Trust	1	17 7/8	19 1/8	Great Southern Real Estate Trust*		9 1/4	9 3/4			
American Business Shares Inc.	1	4.20	4.54	Consumers Acceptance Corp—				Great Southwest Corp.	1	18 1/2	20 1/8			
American Discount Co of Georgia	*	23	24	Class A	10c	11	12	Greater Washington Indus Investa	1	8 1/8	8 1/2			
American European Securities	*	27 1/2	29	Continental Capital Corp.	10	9 7/8	10 1/2							
American Financial Corp.	*	16 3/4	18 3/4	Continental Fund Distributors—				Greenfield Real Estate Inv Tr	*	15	15 3/4			
American Growth Fund Inc.	1c	4.96	5.36	Units		3 1/2	5 1/8	Group Securities Inc—						
American Investors Corp.	1	1 1/8	1 1/8	Continental Growth Fund Inc.	1c	6.59	7.20	Aviation-Electronics—						
American Investors Fund	1	13.04		Continental Investment Corp.	3 1/2	11 3/4	12 1/4	Electrical Equipment Shares	1c	6.81	7.47			
American Mutual Fund Inc.	1	8.28	9.05	Continental Mortgage Investors*		12 3/4	13 1/4	Capital Growth Fund	1c	5.00	5.49			
American Realty Trust	1	9 7/8	10 1/4	Corporate Leaders Trust Fund B		17.14	18.76	Common (The) Stock Fund	1c	11.64	12.75			
Anchor Corp class B non-vot	50c	13 1/4	14 1/4	Crown Western Investments Inc—				Fully Administered Shares	1c	8.65	9.48			
				Diversified Income Fund	1	6.42	7.02	General Bond Shares	1c	6.60	7.24			
								Petroleum Shares	1c	10.64	11.67			
Anderson New England—				De Vegh Investing Co Inc	1	15.53	15.69	Growth Capital Inc.	1	12	12 3/4			
Capital Corp	1	7 1/2	8	De Vegh Mutual Fund Inc	1	52.98	53.52	Growth Industry Shares Inc.	1	16.41	16.90			
Arizona Bancorporation	10	23 3/4	24 1/2	Delaware Fund Inc	1	10.20	11.15	Guardian Mutual Fund Inc.	1	19.77				
Associated Fund Inc trust shares*	*	1.44	1.58	Delaware Income Fund Inc.	1	9.35	10.22	Gulf-Southwest Capital Corp	1	7 1/4	7 5/8			
Atkinson Finance com	5	20	22	Delta Capital Corp.	1	6 1/2	7 1/8							
5% preferred	100	68		Dempster Investment Co.	1	5 1/2		Hamilton Funds Inc—						
Atlas Credit Corp common	10c	17	18	Denver Real Estate Inv Assn.*	*	9		Series H-C7	12	4.57	5.00			
Class B common	10c	16 3/4	18 3/8	Developers Small Business				Series H-DA	16	4.48				
Atlas Finance Co Inc.	5	8	9	Investment Corp	1c	3 7/8	4 1/4	Hamilton Management Corp—						
Atomics Physics & Science				Devonshire Street Fund Inc.		18.98		Class A com non-vot.	10c	14 1/2	16 1/8			
Fund Inc	33 1/2c	4.39	4.79	Dial Finance Co.	*	29 1/2	31 1/2	Hawthorne Financial Corp.	1	9 7/8	10 3/8			
Automobile Banking Corp—				Diversification Fund Inc.		18.51		Haydock Fund Inc.	*	124.59				
Common	25c	5 1/8	5 3/4	Diversified Growth Stock Fund	1	7.58	8.31	Hilton Credit Corp.	1	2 1/4	2 5/8			
Class A purchase wts		1	1 1/2	Diversified Investment Fund	1	8.47	9.28	Home Mtge & Investment		60				
\$1.50 preferred	25	n21	23	Diversified Trustee Shares ser C	1	13								
Conv pfd series A	10	n9		Dividend Shares Inc.	25c	3.02	3.31	Imperial Capital Fund Inc.	c	7.16	7.79			
6% convertible B preferred	10	n7		Dow Theory Investment Fund Inc.	1	4.80	5.19	Imperial Fund Inc.	c	7.50	8.15			
6 1/4% capital debts ww 1976	F-A	92	98	Dreyfus Fund Inc.	1	14.85	16.14	Income Foundation Fund	10c	x2.31	2.53			
Avenco Finance Corp.	50c	3 1/4	3 5/8	Drug & Food Capital Corp—				Income Fund of Boston Inc.	1	x7.29	7.97			
Axe-Houghton Fund A Inc.	1	4.93	5.36	Name changed to				Incorporated Income Fund	1	8.98	9.81			
Axe-Houghton Fund B Inc.	1	7.97	8.66	Advance Growth Capital Corp				Incorporated Investors	1	6.48	7.08			
Axe-Houghton Stock Fund Inc.	1	3.45	3.77	Eastern Finance Corp (Va)	1	3		Institutional Shares Ltd—						
Axe Science & Electronics Corp.	1c	10.36	11.26	Eaton & Howard Balanced Fund 50c		11.58	12.52	Institutional Foundation Fund	1c	10.70	11.70			
Axe-Templeton Growth Fund of				Eaton & Howard Stock Fund 50c		12.15	13.13	Institutional Growth Fund	1c	9.35	10.23			
Canada Ltd	25c	9.34	10.21	Economic Investment Trust—				Institutional Income Fund	1c	6.29	6.88			
				3s series B 1964	J-J	96		International Resources Fund Inc.	1c	4.25	4.64			
				Electronics Capital Corp.	1	13 1/2	13 7/8	Interstate Finance Corp.	1	16 1/4	17			
Baystate Corp	7.50	48 1/2	50 1/2	Electronics Investment Corp.	1	5.37	5.87	Interstate Securities Co.	5	9 3/4	10 1/2			
Beneficial Corp	1	29	30	Electronics International				Investment Co of America	1	9.19	10.04			
Blue Ridge Mutual Fund Inc.	1	10.70	11.69	Capital Ltd	1	5 7/8	6 1/2	Warrants		14 1/2	16			
Boston Capital Corp.	1	9 1/4	10 1/4	Electro-Science Investors	1	15	15 3/4	Investment Corp of Florida	2c	2 1/2	3			
Boston Fund Inc.	1	8.84	9.66	Empire Financial Corp.	1	21.14		Investment Trust of Boston	1	10.20	11.15			
Boston Investment Co.	50	131		Empire Fund				Investors Capital Exchange Fund		x73.39				
Brentwood Financial Corp.	1	10	10 7/8	Energy Fund Inc.	1	19.67		Investors Diversified Services—						
Broad Street Investing Corp.	50c	12.16	13.15	Equitable Credit Corp (N Y)—				Class A non-voting	1	200	214			
Budget Finance Plan—				20c participating preferred	2 3/8	5		Investors Group Funds—						
6s series A				Equitable Credit & Discount				Investors Mutual Inc Fund		10.59	11.45			
Subord cap inc debts 2010	Q-J		92	6 1/2s junior conv sub debts '77 F-A	*	94	106	Investors Stock Fund		13.15	17.46			
Bullock Fund Ltd.	1	11.86	13.00	Common		1 3/4	2 1/8	Investors Selective Fund		x10.30	11.01			
Business Funds, Inc.	8	6 3/4	7	Equitable Savings & Loan Assn.	4	38 3/4	41	Investors Variable Paymt Fund		5.86	6.34			
				Equity Fund Inc.	20c	7.98	8.27	Investors Group Cdn Fund Ltd.		5.37	5.87			
				Equity Investment Corp.	10c	1 1/2	1 3/4							
California Fund Inc.	1	6.25	6.88	Far West Financial Corp.	1	28	30 1/8	Investors Research Fund	1	10.64	11.63			
California Growth Capital Inc.	5	5 1/2	6	Federal Street Fund Inc.	1	x39.42		Ital Fund Inc.	1	31.75	32.39			
Cambridge Financial Corp cl A	1c	3 1/8	3 1/4	Federated Growth Fund	1	x10.22	11.17	Japan (The) Fund Inc.	1	8 7/8	9 3/4			
Canada General Fund (1954) Ltd.	1	14.54	15.89	Federated Investors Inc—				Johnston Mutual Fund Inc.	1	x12.75				
Canadian Fund Inc.	1	16.09	17.41	Class B non-vot.	5c	6 1/2	8	Keystone Custodian Funds Inc—						
Canadian Inter'l Growth Fd Ltd.	1	9.79	10.70	Fidelity America Financial Corp 10c		5 3/4	5 3/4	Class A com non-vot.	*	18	19 1/8			
Capital Life Insurance & Growth				Fidelity Capital Fund Inc.	1	7.63	8.29	B-1 Investment Bond Fund	1	24.83	25.91			
Stock Fund	1c	9.08	9.96	Fidelity Fund Inc.	1	14.21	15.36	B-2 Medium-Grade Bond Fund	1	21.98	23.97			
Capital Southwest Corp.	1	6 3/8	6 7/8	Fidelity Trend Fund Inc.	1	12.28	13.35	B-3 Low Priced Bond Fund	1	14.97	16.33			
Carolinas Capital Corp.	1	6 3/4	7 3/4	Fiduciary Mutual Invest Co Inc.	1	17.44	18.85	B-4 Discount Bond Fund	1	x8.89	9.71			
Centennial Fund Inc.		a10.30		Finance Co of Pennsylvania	10	100	102	K-1 Income Fund	1	8.44	9.21			
Central Investment				Financial Industrial Fund Inc.	1c	3.86	4.22	K-2 Growth Fund	1	4.69	5.12			
Corp of Denver	2.50	1 1/8	2 1/8	First Bank Stock Corp.	10	52	53	S-1 High-Grade Com Stk Fund	1	x18.89	20.69			
Century Shares Trust (Boston)	1	11.88	12.98	First Boston Corp.	10	83	87 1/4	S-2 Income Com Stock Fund	1	11.33	12.37			
Channing Corp.	1.50	21	24	First Financial Corp of the West*		9 3/4	10 5/8	S-3 Growth Com Stk Fund	1	12.58	13.73			
Chase Fund of Boston	1	6.26	6.84	First Investors Corp class A	1	7 3/4	8 1/2	S-4 Low Priced Com Stk Fund	1	3.83	4.19			
Chemical Fund Inc.	25c	9.47	10.38	First Lincoln Financial Corp.*	*	16 1/2	17	Keystone International Fund Ltd.	1	13.28	14.37			
Christiana Securities Co—				First Mortgage Investors	*	13	13 1/2	Knickerbocker Fund	1	5.43	5.98			
Common	1.25	190	196	First National Real Estate Trust*	*	8 3/4	9 1/8	Knickerbocker Growth Fund Inc.	1	5.53	6.06			
7 1/2% preferred	100	129	136	First Research Corp.	10c	2 1/4	2 1/4	Lazard (The) Fund Inc.	1	13 1/8	14 1/2			
C I T Financial Corp—				First Small Business Investment				Lexington Income Trust	1	10.72	11.72			
5 1/2s debentures 1980	J-J	105	106 1/2	Corp of N J	1	7	7 1/2	Liberty Loan Corp common	1	43	46 3/8			
4 1/2s debentures 1979	J-J	101 1/2	102 1/2	First Southern Co.	1	3 1/8	3 1/2	5 1/2% conv preference	25	32	33 1/2			
Series debentures—				First Surety Corp.	1	20	21 1/2	Life Insurance Investors Inc.	1	14.97	16.36			
4 3/4s	July 1 1963	100 1/2		First Virginia Corp class A com	1	4 1/8	5 1/8	Life Insurance Stock Fund Inc.	1	10.84	11.81			
4 3/4s	July 1 1964	100 5/8		First Western Financial Corp.	1	18 1/4	19 5/8	Loomis-Sayles Canadian &						
4 3/4s	July 1 1965	100 1												

INVESTING COMPANIES SECURITIES

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

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

Stocks and Bonds—			Stocks and Bonds—			Stocks and Bonds—		
Par	Bid	Ask	Par	Bid	Ask	Par	Bid	Ask
Marine Capital Corp—1	9 3/4	9 3/4	Price (T Rowe) Growth Stock Fund Inc—1	13.57	13.71	Stein Roe & Farnham—Stock Fund—1	a27.30	—
Massachusetts Investors Trust—Shares of beneficial interest 33 3/8c	12.78	13.97	Primax Equities Corp—10c	—	—	Sterling Investment Fund Inc—1	11.04	11.93
Mass Investors Growth Stock Fund Inc—1	7.07	7.73	Class A common	9 3/4	10 1/4	Techno Fund Inc—1	4 3/4	4 3/4
Massachusetts Life Fund—1	21.25	23.33	Provident Fund for Income Inc—1	3.89	4.20	Television-Electronics Fund—50c	7.09	7.73
Mercantile Financial Corp—2	14 1/4	15 1/4	Puerto Rico Capital Corp—1	6 1/2	6 7/8	Television Shares Management Corp—1c	7	8 3/4
Midland Capital Corp—1	7 7/8	8	Puritan Fund Inc—1	7.42	8.02	Templeton Damroth Corp—10c	5 1/2	7
Midland-Guardian Co—*	13	14	Putnam (George) Fund of Boston—1	x13.98	15.20	Texas Capital Corp—1	4 7/8	5 1/8
Mid-States Business Capital—1	8 1/2	9	Ctfs of beneficial interest—1	7.94	8.63	Texas Consumer Finance—80c	3 3/4	3 3/8
Minnesota Capital Corp—10c	1/2	3/4	Putnam Growth Fund—1	6.57	7.18	Texas Fund Inc—1	10.14	11.08
Monmouth Capital Corp—1	4 1/2	5 1/4	Quarterly Distribution Shares Inc—1	10.10	11.04	Traders Finance 5 1/8s 1973—J-J	90	93
Morton (B C) Fund Inc—	5.92	6.49	Research Investing	8.50	10.33	Trans-Coast Investment Co—5	17 1/4	18 7/8
Growth Series—	7.31	8.01	Revere Fund Inc—1	47	52	Transcontinental Investing Corp—	11 1/2	11 7/8
Insurance Series—	13.43	14.52	Ritter Finance Co—	100	—	Class A common	93	97
Mutual Investing Foundation—1	3.95	4.05	6% conv preferred	100	—	6 1/2s conv subord deb 1981	98 3/4	100
Mutual Investment Foundation	8.55	9.38	5 1/2s subord deb 1966 ww—J-J	100	—	Tri-Continental Corp—	3.60	3.93
Growth Fund—	13.44	—	6 1/2s subord sf deb 1975 ww—M-N	6 1/4	7	20th Century Growth Investors—10c	9.00	9.57
Mutual Shares Corp—1	2.64	2.69	Rochester Capital Leasing Corp—	n96	100	UBS Fund of Canada—1	8 3/4	9 3/4
Mutual Trust Inc—	—	—	Class A	n103	108	Union Financial Corp—1	—	—
Shares of beneficial interest 25c	—	—	6s 1972	7 1/4	7 1/2	United Financial Corp of Calif—	—	—
Narrangansett Capital Corp—1	4 1/8	5 1/8	Units	—	—	5s conv subord deb 1975—J-D	150	155
Nation Wide Secur Co Inc (Md)—1	20.78	22.48	St Louis Capital—1	4 1/4	4 1/2	United Funds Canada Ltd—1	16.26	17.67
National Capital class A—1	3/8	3/4	Science Capital Corp—1	12.65	—	United Funds Inc—	12.72	13.90
National Investors Corp—1	13.19	14.26	Scudder Fund of Canada Ltd—25c	x17.94	—	United Accumulative Fund—1	6.35	6.94
National Realty Investors—*	10 3/4	10 3/4	Scudder Stevens & Clark Fund—1	19.04	—	United Continental Fund—1	11.07	12.10
Natl Securities & Research—8 1/2c	9	9 1/2	Scudder Stevens & Clark—	15.60	—	United Income Fund—1	5.94	6.49
National Securities Series—	10.54	11.42	Common Stock Fund—1	8 3/2	10	United Science Fund—1	9.89	10.84
Balanced series—1	3.39	3.89	Second Centennial Fund Inc—	101	—	United International Fund Ltd—1	8 1/2	8 3/4
Bond series—1	3.43	3.75	Securities Acceptance Corp com—2	8.32	9.00	United Investors Corp. (Del.)—	31 1/2	33
Dividend series—1	6.80	7.43	Securities Invest Co of St Louis—	10.21	11.16	Class A	—	—
Preferred stock series—1	x5.28	5.77	4 1/4s deb 1968—J-D	12.86	14.02	United Pacific Corp—1	9 1/2	10 1/2
Income series—1	7.14	7.77	Selected American Shares Inc—1.25	36 1/2	40 3/8	U S Realty Investments (Ohio)	3 1/2	5 1/2
Stock series—1	x7.21	7.88	Shareholders Trust of Boston—1	6 3/8	6 3/8	Shares of beneficial interest—	3 1/4	3 3/4
Growth stocks series—1	10.89	11.77	Shawmut Association—*	—	—	U S Realty & Invest Co of N J—1.50	8 1/8	—
New England Fund—1	9.23	9.32	Sierra Capital Corp—*	—	—	Universal Finance common—15c	—	—
New Horizons R P Fund Inc—1	11.40	—	Small Business Investment	12 1/2	12 7/8	70c preferred—5	5.43	5.93
New York Capital Fund Ltd—3/4c	10.94	11.96	Co of New York—1	4.92	5.38	Value Line Fund Inc—1	4.92	5.38
North River Securities (N Y)—1	4	4 3/4	Smith (Edson B) Fund—1	2.90	3.17	Value Line Income Fund Inc—1	17 3/4	19 3/8
Nucleonics Chem & Electronics Shs—1	99.28	102.68	Southeastern Capital Corp—1	7	7 1/2	Value Line Special Situations	—	—
Nuveen Tax Exempt Bond Fund—	100.02	104.52	Southeastern General Corp—10c	7.60	8.22	Fund Inc—10c	2.90	3.17
Series 1—	—	—	Southwestern Capital Corp—1	5 1/4	5 3/4	Vance, Sanders & Co Inc—50c	17 3/4	19 3/8
Series 2—	—	—	Southwestern Investment Co—2.50	13.19	14.94	Virginia Capital Corp—1	7	7 1/2
Oceanic Trading Co—10c	37	45	State Guaranty Corp—	5 3/8	5 7/8	Waddell & Reed cl A com n-v—1	22 1/4	24 1/4
Ohio Capital—	114.82	—	\$1.30 participating preferred—*	65	70 1/4	Wall Street Investing Corp—1	8.63	9.14
One William Street Fund Inc—1	11.47	12.54	State Loan & Finance Corp—	21 1/2	22 1/4	Wallace Investments Inc—2	10 1/4	11 1/4
Oppenheimer Fund Inc—1	13.25	14.48	Class A	24 1/4	25	Washington Mutual Inv Fund Inc—1	9.36	10.23
Over-The-Counter Sec Fund Inc—1	6.21	6.75	6% preferred	94	—	Washington Real Estate	5	5 3/8
Oxford Finance Cos Inc—1	5	5 1/4	3 3/4s debentures 1966—M-N	101	102	Investment Trust—1	6 1/2	6 7/8
Pacific Finance Corp	91 1/2	—	5.40s s f deb 1980—J-J	101	—	Water Industries Capital Corp—1	12.54	13.63
3 1/2s debenture 1965—J-J	—	102 1/2	5.40s s f deb 1981—J-D	101 1/2	—	Wellington Equity Fund Inc—1	13.65	14.88
4 1/2s debentures 1971—A-O	96	—	6s subord s f deb 1977 ww—M-S	92	—	Wellington Fund—1	—	—
4 1/2s capital deb 1967—M-S	4 1/2	6	5 1/2s subord s f deb '78 ex—M-N	103	105	Wellington Management Co—	—	—
Parker Finance Corp—50c	—	—	5 3/4s 1978 ww—M-N	35	37 3/4	Class A common (non-voting) 10c	21	21 3/4
Penn Square Mutual Fund—	112.72	—	State Street Investment Corp—10	—	—	Wesco Financial Corp—1	36 3/4	39 3/8
Ctfs of beneficial interest	—	—	Stein Roe & Farnum	x34.13	—	West Bay Financial—1	7	7 7/8
Pennsylvania Real Estate	10 1/8	10 3/8	Balanced Fund Inc—1	—	—	Westland Capital Corp—1	19.70	—
Investment Trust—8	17	—				Westminster Fund Inc—	12.37	13.37
Pennsylvania Utilities Investment—1	7.42	8.13				Whitehall Fund Inc—1	6.52	7.18
Peoples Securities Corp—50c	10.05	11.01				Winfield Growth Indus Fund Inc—10c	6.23	6.73
Philadelphia Fund Inc—1	10.43	10.53				Wisconsin Fund Inc—1	—	—
Pine Street Fund Inc—50c	12	13						
Pioneer Finance Co—1	x8.76	9.67						
Pioneer Fund Inc—2.50	—	—						

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

# Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all Bond issues which do not appear under the previous three headings, namely "Railroads," "Investing Companies" and "Public Utilities."

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

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

OVER-THE-COUNTER INDUSTRIAL AND MISCELLANEOUS BONDS			Bonds—			Bonds—		
	Bid	Ask		Bid	Ask		Bid	Ask
ACF-Wrigley Stores Inc—			British Columbia Forest Prod—			Dorsey (The) Corp—		
4¼s conv subord debs 1972...A-O	95	98	4½s s f debs 1981...J-J	85		6½s subord debs ww 1975...A-O	99	
Abitibi Power & Paper—			Broadmoor Corp—			Doughboy Industries Inc—		
1st 3½s series A 1967...A-O	95		4-6s (w s) 1966...M-S	118		5½s conv subord debs 1977...A-O	92	96
4½s series A 1966...M-N	96½	97½	Broadway-Hale Stores—			Dulany Industries Inc—		
6¼s series C 1977...M-N	96	98	5s conv subord debs 1979...F-A	111	115	6½s s f subord debs 1977 ww...J-J	104	106
Acme Steel Company—			Brooklyn Fox Corp (N Y)—			6½s ex-warrants 1977...J-J	83	86
4¼s s f debs 1977...J-D	99		1st 4s extd to Aug 1967 w s...J-D	182	84	Dumas Milner—		
Aerojet-General Corp—			Brown Co deb 4½s 1975...J-D		95¼	6s conv subord debs 1971...J-D	98	102
5¼s s f debentures 1981...M-N	100		Burlington Industries Inc—			Units	26½	28
Air Reduction Co Inc—			4.25s subord debs 1975...A-O	112	116	Duriron Co Inc—		
3½s conv subord debs 1987...F-A	99¾	100¾	Burns & Co Ltd 4s 1963...M-N	98		4¼s subord debs 1975...J-D		155
Albee Homes Inc—			Burroughs Adding Machine Co—			Eckerd Drugs of Florida Inc—		
5s conv subord debs 1982...J-D	98	101	3¼s s f debs 1977...J-D	88		7s conv subord debs 1971...J-J	105	
Albemarle Paper Mfg Co—			Burroughs Corp—			Units	24	
5½s convert sub debs 1978...J-J	175		4¼s s f debentures 1983...J-J	97		Economics Laboratory, Inc—		
Allegheny Airlines Inc—			Calif Eastern Aviation Inc—			4¼s conv debs 1976...A-O	122	125
6¼s conv subord debs 1975...F-A	138	146	6s conv 1968...F-A	92	97	Eddy (E B) Co—		
Allegheny Pepsi-Cola Bottling—			Campbell Chibougamau Mines Ltd—			1st 4s s f 1974...J-D	82	84
6¼s sub s f debs 1977 ww...J-D	120	126	6s 1st mtge s f conv 1968...M-N	96	100	Eichler Homes Inc—		
Without warrants	80	84	Canada Dry Ginger Ale Inc—			6½s debs 1973...J-D	90	93
Allied Stores Corp 4¼s 1978...M-N	97½		4s s f debentures 1976...J-D	90		810 South Spring Bldg—		
Aluminum Co of Canada Ltd—			4¼ conv sub debs 1981...J-J	104	109	1st cum inc 3-5s 1966 ex-stk...J-J	182	
3½s debs 1971...J-J	82½	85½	Canada Steamship Lines—			Eitel-McCullough Inc—		
American Brake Shoe Co—			1st 4s 1966...J-D	96		5¼s conv subord debs 1974...M-N	90	95
4¼s s f debentures 1982...F-A	96½		Canadian Breweries Ltd—			Ekco Products 4.60s 1987...Listed NYSE		
4½s s f debentures 1987...F-A	100¼	101¾	4¼s 1981...J-J	86	87½	Elco Corporation—		
American Cement Corp—			Canadian Petrofina Ltd—			6s conv subord debs 1975...J-D	85	95
5s s f debentures 1978...A-O	100		4s series A 1972...M-N	78½	81½	European Coal & Steel Community		
American Electronics Inc—			Capital Airlines—			See High Authority (below)		
5¼s conv subord debs 1973...A-O	60	66	4¼s conv debs 4½s 1976...J-D		75	Executive House Inc—		
American Export Lines—			Carrier Corporation—			6s subord s f debs 1971...A-O	68	71
4.50s Sept 1 1985...M-S	101½		4¼s conv subord debs 1982...F-A	101	104	Units	10¼	11¼
American Hide & Leather Co—			Cary Chemicals Inc—			FMC Corporation—		
5s conv inc debs 1975...A-O	187	95	6¼s subord debs 1979 x-s...M-S	76	80	3½s conv subord debs 1981...A-O	106½	108
American Optical Co 3½s 1968...M-S	91	93	1st 6s 1976...J-D	86	92	Fairb's Morse & Co 2¼s 1967...M-N	85	
American Petrofina Inc—			Celotex Corp—			5¼s conv subord debs 1972...J-D	84¼	85¼
5½s subord conv debs 1973...J-J	96		4¼s conv subord debs 1976...M-N	81	84	Farrington Manufacturing Co—		
American Pipe & Construction—			Cenco Instruments Corp—			5¼s conv subord debs 1970...A-O	30	36
4¼s conv subord debs '77...M-S	103	104½	4¼s conv subord debs 1980...F-A	112	115	Fashion Park deb 5s 1963...M-N	188	
American President Lines 5s...1981	103½		Central Charge Service Inc—			Fed-Mart Corp—		
American Saint-Gobain Corp—			6s 1975 w w...F-A	95		6s conv subord debs 1979...J-D	96	100
5¼s subord conv debs 1983...A-O	88	92	Chanin Building —			Pedders Corporation—		
American Silica Sand—			2d leasehold 2s 1970 (w s)...M-S	112		5¼s s f subord debs 1979 ww...M-N	97	100
3-5s 1973 w s...J-D	135	40	3d leasehold 1s 1970 (w s)...M-S	135		Without warrants	98½	100½
Analex Corp—			Charter Oil Co Ltd—			Federal Coal 5s 1969 ws...J-D	122	28
5¼s subord debs w w 1974...J-D	130	140	5¼s subord conv debs 1972...F-A	85	90	Federal Shell Homes Inc—		
Without warrants	85	87	Clark Cable Corporation—			9s conv subord debs 1981...A-O	55	58
Arcs Industries, Inc—			6½s conv subord debs 1972...J-D	99	103	Units	8	9½
5¼s conv subord debs 1971...F-A	52		Clark Equipment Credit Corp—			Ferro Corp 3¼s debs 1975...J-J	103	110
Arden Farms Co—			5¼s debs series A 1981...M-S		103½	51 East 42nd Street—		
5s conv subord debs 1986...J-J	96		Coastal States Gas Producing Co—			3s with stock 1966...Ann Mar	1120½	
6s conv subord debs 1990...J-J	100		5½s s f debs w w 1977...J-D	450		First Nat'l Realty 6½s 1976 ww...A-O	100	
Argus, Inc.—			5½s 1977 ex-all warrants...M-S	102	104	Flintkote Company 4¼s 1977...A-O	94	96
6s conv subord debs 1972...J-J	135	139	6s s f debs 1980 w w...M-S	178		4¼s s f debentures 1981...A-O	101¼	102¼
Arlan's Dept Stores Inc—			6s 1980 ex warrants...J-D	104½	106¼	Food Fair Properties Inc—		
4½s conv subord debs 1982...M-N	98	102	Collins Radio Co—			5¼s debentures 1975...M-S	75	83
Ashland Oil & Refining Co—			4¼s conv subord debs 1980...M-S	94½	98	Food Fair Properties Development—		
3s s f debentures 1965...F-A	93		Colonial Stores Inc 4.90s 1977...M-N	97		6s coll trust 1984...J-D	78	82
3s debentures 1970...J-J	86		Combustion Engineering Inc—			Units	47	50
3½s s f debentures 1971...M-S	93½		3¼s s f debs 1979...M-N	84		Food Fair Stores Inc 3s 1965...J-J	92	
4¼s s f debentures 1987...A-O	101	101½	Community Charge Plan—			3½s s f debentures 1974...M-S	82	
Associated Dry Goods Corp—			6s subord debs 1976...J-D	61	65	Food Machinery & Chemical Corp—		
4¼s s f debentures 1980...A-O		101½	Units	88	98	2¼s s f debs 1969...F-A	89	
Atlantic Co deb 5s 1980...A-O	97½	100	Consolidated Cigar 4¼s 1975...J-D			3.80s s f debentures 1981...J-J	91½	
Atlas Plywood Corp—			Consolidated Diesel Electric—			Fram Corp 6s conv s f deb '66...J-D	332	
5¼s debentures 1968...M-S	95½		6s conv subord debs 1975...J-D	99	104	Frontier Refining Co (Wyo)—		
5¼s s f debentures 1971...J-J		97	Container Corp of America—			6s conv subord debs 1969...M-N	100	105
5¼s conv subord debs 1975...M-N	150		3.30s s f debentures 1980...J-J	85½		Fruehauf Trailer Co—		
Automatic Canteen Co of Amer—			4.40s s f debentures 1987...J-D	99¾	100¼	3¼s s f debentures 1974...J-D	87	
5¼s s f debentures 1981...J-J	100		Continental Air Lines Inc—			Debenture 4s 1976...M-S	89	
Avis Inc—			4¼s conv subord debs 1970...M-N	100	106	Conv subord debs 4s 1976...M-S	100	102¼
6s conv subord debs 1970...A-O	88	92	Control Data Corp—			Garrett (The) Corporation—		
5½s conv subord debs 1972...F-A	106		4¼s conv subord debs 1977...M-S	109¼	110	5¼s debentures 1982...J-J		103
Baltimore Paint & Chemical—			Cooper Tire & Rubber Co—			General American Transportation—		
6½s s f debentures 1973...A-O	91		5¼s senior sf debs 1974 ww...A-O	98	101	4.55 eq tr ctfs ser '59 1981...A-O	102	
BarChris Construction Corp—			5¼s 1974 ex-warrants...M-S	85	87	General Portland Cement Co—		
5½s conv subord debs 1978...M-N	21	34	Coral Ridge Properties Inc—			5s conv subord debs 1977...A-O	110	
Barium Steel Corp—			6¼s sf subord debs ww '77...A-O	89	94	General Tire & Rubber—		
5¼s conv subord debs 1969...J-D	55	62	Without warrants	79	84	6s subord debs ww 1982...A-O		255
Bausch & Lomb Optical Co—			Cornell-Dubilier Elec 3¼s 1972...M-S		84½	Without warrants	103½	104
4½s conv subord debs 1979...J-D	107½	109	Cott Beverage Corp—			Georgia Pacific Corp—		
4¼s conv subord debs 1980...J-J	106	107½	Conv subord debs 5s 1976...J-J	89	92	Subord debs 5s 1976...J-J	94	96
Beacon Hotel Corp (NY) —			Cowles Chemical Co—			Gera Corp 6s subord debs 1970...J-D	90	92
S f income 2-4s (ws) Feb 1958	150		5¼s conv subord debs 1980...J-D	106	110	Glenmore Distilleries Co—		
Belco Petroleum Corp—			Crampton Mfg 5¼s 1975 ww...M-S	83		4s s f debentures 1972...F-A	94	
6s conv subord debs x-stk 1974...M-N	113		Cudahy Packing Co—			4¼s conv subord debs 1981...A-O	93	95½
5s conv subord debs 1977...M-N	102½	105	1st mtge s f 2¼s ser C 1967...M-N	92		Grace Line Inc—		
Bell Electronic Corp—			Cuneo (The) Press Inc—			4.20s SS Santa Paulo 1978...A-O	98½	
5¼s conv subord debs 1977...A-O	87	90	5s conv subord debs 1978...J-D	89½	92	4¼s SS Santa Rosa 1978...J-J	98¼	
Benson Manufacturing Co—			Daitch Crystal Dairies Inc—			Gray Drug Stores Inc—		
6s conv subord debs 1971...M-N	64	72	4¼s conv subord debs 1975...J-D	55		5s conv subord debs 1982...J-D	94	97
Bevis Shell Homes Inc—			5½s conv subord debs 1979...A-O	67		Great Plains Development—		
9s subord s f debs 1985...F-A	110	20	Dart Drug Corp—			1-4s notes 1965 w w...J-J	94	
Billups Eastern Petroleum—			6s conv subord debs 1977...J-J	103		Green River Steel 3¼s 1982...J-D	13	15
7s debentures 1993...J-J	80	85	Devton Rubber Co—			Greer Hydraulics Inc—		
Billups Western Petroleum Co—			5¼s conv subord debs 1972...J-J	86	91½	5¼s conv debs 1965...M-S	82	90
6s partic debs 1984...M-N	92	95	5¼s conv subord debs 1980...F-A	78	82	Gulf American Land Corp—		
Boeing Airplane Co—			Deere & Co 4¼s debs 1986...A-O	99¾		6½s 1977 (now listed ASE)		
5s debs 1978...F-A		100	Deere (John) Credit Co—			Gyrodyne Co of Amer, Inc—		
Boston Insurance Exch Bldg—			4¼s debentures ser A 1985...A-O	103½		6s conv subord debs 1976...M-S	78	84
5s due 1953 ext to Apr 1968 ws...J-D	198		4¼s debentures ser B 1981...A-O	103		Units	60	70
Bowl-Mor Co Inc—			Dejur-Amsco Corp—			Hammermill Paper 3s debs '65...J-J	89	
5½s conv subord debs 1976...J-D	70	75	6s conv subord debs 1974...J-D	54	59	Harshaw Chemical Co—		
Briggs Leasing Corp—			Detroit Steel Corp 4¼s 1970...A-O	101		5s debentures 1978...A-O	99	
6¼s conv subord debs 1972...A-O	75	85	Devoe & Reynolds Co 2¼s '65...A-O	93		Hathaway Bakeries 4s 1966...M-N	85	
Units	95	105	Diamond Alkali Co 3¼s 1978...F-A	86		Hexazon Laboratories Inc—		
Bristol-Myers Co—			Dilbert's Leasing & Development—			6s conv subord debs 1976...A-O	60	68
3¼s debentures 1977...J-D	87½		5¼s conv debs 1979...J-D	25	31	Heyden Chem Corp 2¼s 1982...M-N	99	
British-American Construction & Materials Ltd 6s w w 1981...J-D	87		District Wholesale Drug Corp of Wash 6s 1976...A-O	93	98	Hickok Electrical Instrument—		
Without warrants	80	84	Dixon Chemical Industries Inc—			6s conv subord debs 1974...A-O	95	
British American Oil—			6s subord debs 1978...J-D	45	50	High Authority of the European Coal & Steel Community—		
3¼s s f debs 1974...M-S	76½	78½	6s conv debs 1981...J-D	166	72	Serial secured notes (14th series)		
			Dixon Chemical & Research—			4¼s Oct 15 1963...A-O	99½	
			6s conv debs 1978...J-D	63	68	4¼s Oct 15 1964...A-O	99½	
			Donnelley (R R) & Sons—			5s Oct 15 1965...A-O	99½	
			3¼s debentures 1978...M-N	91½				

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

INDUSTRIAL AND MISCELLANEOUS BONDS

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

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

Table with columns: Bonds, Bid, Ask, Bonds, Bid, Ask, Bonds, Bid, Ask. It lists various industrial and miscellaneous bonds such as Highway Trailer Industries, Hilco Homes Corp, and Southern Industries Corp.

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

# Industrial and Miscellaneous Stocks

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

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

OVER-THE-COUNTER INDUSTRIAL AND MISCELLANEOUS STOCKS			Stocks—		Par	Bid	Ask	Stocks—		Par	Bid	Ask	Stocks—		Par	Bid	Ask	
A & E Plastox Pak			9	11 1/2	9	11 1/2	Amer Recreation Centers Inc			2 3/8	2 3/4	2 3/4	Assoc Spring Corp			10	14	15 1/2
A & M Instrument			10c	6 1/2	6 1/2	6 1/2	American Rubber & Plastics Corp			1	21 1/4	23 1/4	Associated Stationers Supply Co				10 1/4	10 3/4
A A A Trailer Sales			1	1 1/8	2 1/8	2 1/8	American Safety Equipment Corp			25c	18 1/2	19 1/2	Associated Transport			*	21 1/2	23 1/4
A B C Air Freight			10	4	4 3/8	4 3/8	American-Saint-Gobain Corp com 7.50				7 3/8	7 7/8	6% conv pfd			*	130	138
ABC Cellophane							5% preferred			25	9 3/4	10 1/2	Associated Truck Lines Inc class A			1	21	22
Class A			10c	1 1/2	2	2	Amer Self Service Stores Inc			*	7 1/2	8 1/4	Astek Instrument			10c	2 3/8	2 7/8
AK Electric Corp			1c	1 1/8	3/8	3/8	Amer Service com			1	3 1/2	5	Astrodata Inc				5 3/4	6 1/4
A.L.D. Inc			1	7 3/8	8 1/4	8 1/4	Class A				28	32	Astron Corp			10c	1 1/2	1 1/8
ATU Productions			10c	1	1 1/8	1 1/8	Amer Shopping Centers Class A com			1c	1 1/8	1 1/2	Astro-Science Corp			1	4 1/4	4 3/4
Aaronson Bros							Class A pfd			1	3/8	3/4	Astrotherm Corp			10c	10c	25c
70c conv pfd			2.50	10			Amer Stamp Co			2	16		Atlantic Bowling Corp			*	1 7/8	2 1/4
Abbey Rents			1	9 3/8	10 3/8	10 3/8	American States Oil			2	2c	10c	Atlantic City Racing Association			50c	13 1/2	15 1/2
Abercrombie & Fitch			1	25	28	28	Amer Steamship Co			100	465		Atlantic Co				19 1/2	20 1/2
\$6 preferred			75	90	93	93	Amer Sterilizer			3.33 1/2	24 1/4	25	Atlantic Improv			25c	15	16
Aberfoyle Mfg			25	28			Amer Techn Mach			10c	2 1/2	3 1/4	Atlantic Steel Co			5	18 1/2	19 1/2
Abitibi Pwr & Paper			*	42	42 1/2	42 1/2	Amer Univend Corp			1.50	10 1/2	11 1/2	Atlas Electronics			10c	1 1/4	1 3/4
Able Land & Minerals Ltd			1	30c	38c	38c	Amer Variety Sts			10c	2 1/8	2 1/2	\$1.25 conv preferred			Stamped	23 1/2	25 1/2
Abrams (A R) Inc			1	n6 3/8	6 7/8	6 7/8	Amer Vitrified Prod			1	21	24	Atlas Hotels, Inc			*	6 1/2	7 3/4
Accuracy, Inc			*	4 1/2	5 1/2	5 1/2	Americana Proper-ties			10c	2 3/4	3 1/8	Atlas Steel Ltd			*	31 3/8	32 1/2
Accurate Electron			25c	1 1/8	2	2	Amerline Corp class A			1	19	19 3/4	Atlas Tack Corp			*	8 1/2	
Accurate Specialit's			10c	60c			Ames (W R) Co			2	15	17	Atmos-Pak Inc			40c	5	5 1/2
Ace Trophies Corp			1c	33c	43c	43c	Amoskeag Co com			*	55	58	Audiographic Inc			10c	1/4	
Aceto Chemical			1c	2 3/8	2 7/8	2 7/8	\$4.50 preferred			*	87		Augusta Chemical Co			1	3 3/8	3 7/8
Acme Electric Corp			1	11	12 1/4	12 1/4	Ampco Metal Inc			2 1/2	6 1/2	7	Australian Oil & Gas			5s	6.10	6.30
Acme Industries			1	3 1/2	4 1/2	4 1/2	Ampoules Inc			*	1 1/2	2	Authenticolor Inc			50c	4 1/2	5 1/4
Acoustic Chemical			10c	3/8	1/2	1/2	A M T Corp			1	17	17 3/4	Automated Building Components Inc			50c	6 3/8	6 7/8
Acustica Assoc			10c	3 3/4	4 1/4	4 1/4	Anacon Lead Mines			20c	28c	31c	Automated Merch'g Capital Corp			1	9 3/8	9 3/8
Acrylic Optics			10c	1 1/8	1 3/8	1 3/8	Anadite, Inc			*	25 1/2	27 1/4	Automated Prints			10c	7 5/8	8 1/8
Acushnet Process			2	23 1/2			Anchor Alloys			10c	3 3/4	4 1/4	Automatic Cafeterias for Industry Inc			10c	5 3/8	1
							Anchor Coupling			1	13 1/2	14 3/8	Automatic Concessions Corp			12 1/2 c	1/8	1/8
Adams Engineering							Anchorage Gas & Oil Development			1	5 3/8	7 3/8	Automatic Data Processing			10c	1 1/8	2
Class A non-vot			10c	1/2	3/4	3/4	Anderson Labs			*	3 3/8	3 7/8	Automatic Retailers of America Inc			50c	39 1/2	42 1/4
Addison-Wesley Publishing B com			*	25 1/2	28 1/4	28 1/4	Anderson Electric			1	9 3/4	10 1/2	Automation Inc			50c	5	5 1/2
Adelphi Electronics			10c	1 1/8	1 1/2	1 1/2	Common 60c conv pfd			8.50	12	14	Automation Indus			1	5	5 1/2
Adirondack Indus			1	10 3/4	11 3/4	11 3/4	Andy Gard Co			1	6 1/4	6 3/4	Automat'n Lab Inc			10c	2 1/2	3 1/2
Adler Built Indus			10c	1/4	1/2	1/2	Anelux Corporation			1	16	17 1/2	Auto Soler Co			1	6	6 3/4
Adler Electronics			10c	12 1/4	13 3/8	13 3/8	Warrants				30	34	Autosonics Inc			5c	7 3/8	1 1/4
Admiral Benbow Inn			*	10 3/4	11 1/4	11 1/4	Anemostat Corp of America			2	5 1/2	6 1/2	Aveeno Pharmaceutl			1c	3 3/4	4 1/2
Admiral Boat Co			1	2	1 1/8	1 1/8	Angelica Uniform			1	20	21	Avery Adhesive Products Inc			*	11 3/8	12 3/8
Admiral Homes			1	2	2 1/4	2 1/4	Anglo Amer Oil Ltd			*	1 1/2	1 1/8	Avildsen Tools & Machines com			1	1 1/8	
Admiral Photo			10c	1 5/8	2 1/8	2 1/8	Anglo Amer Shipbldg			£1	6 3/4	7 1/4	5% prior pfd			*	2	
Adson Industries			10c	2 1/2	2 7/8	2 7/8	Anglo Ecuadorian Oilfields Ltd			£1	85c	1	6% preferred			5	2 3/4	
Advance Industries			1	1 1/4	1 1/2	1 1/2	Anheuser-Busch Inc			1c	42	44 1/2	Avis Inc			5	5 3/8	6 3/8
Advance Scientific Instruments			10c	2 5/8	2 7/8	2 7/8	Anodyne Inc				1	1 1/4	Avondale Mills			1	23	25
Aero Geo Astro			20c	5 1/2	6	6	Anscot Chemical Industries, Inc			1c	5 3/8	7 3/8	Avon Products Inc			2.50	81	84 3/4
Aero Industries			25c	1 3/4	2	2	Ansonia Wire & Cable			1	4 3/8	4 3/4	Ayres (L S) & Co				35	37 1/2
Aeroflex Lab'tories			1	6 3/4	7 1/4	7 1/4	Apco Mossberg Co			1	5 1/2	6 1/2	Common 4 1/2% preferred			100	92 1/2	
Aerological Res.			10c	1 1/2	2	2	Apex Smelting Co			10	a42 1/2	44	4 1/2% pfd '47 ser			100	92 1/2	
Aeronautical Elect'r			1	4	4 3/4	4 3/4	Apell Petroleum			1	3 3/8	5 3/8	Aztec Oil & Gas			1	14 3/8	14 3/4
Aeronca Mfg Corp							Applied Arts Corp			1	5 3/4	6 3/4						
55c preferred			10	3 3/4	4 1/2	4 1/2	Applied Electronics Corp of N J cl A			10c	2 1/4	2 5/8	B B C Industries			10c	4 1/4	4 3/4
5 1/2% prior pfd			20	7 1/4	8 1/4	8 1/4	Warrants				1/2	1 1/4	B/G Foods Inc			1	14	16
Aerotest Laborat's			10c	5 1/2	6 3/8	6 3/8	Applied Physics			1	10	11 1/2	BMC Industries com			1c	1	1 1/4
Aerovox Corp			1	5 1/4	6	6	Applied Research			25c	3 3/8	4 1/4	7% conv pfd			7.50	3 3/4	3 3/8
Aetna Maintenance			*	4 3/4	5 3/8	5 3/8	Aqua-Chem Inc			1	6 3/8	7 1/8	B S R Ltd					
Aileen Inc			1	17 1/8	17 3/8	17 3/8	Aqualfilter Corp			10c	n 3/8	1/4	Amer deposit rcts				5 1/4	5 1/4
Ainsbrooke Corp			1	8 1/2	9	9	Architectur'l Marble			25c	1 1/8	1 3/8	B T U Engineering			10c	2 3/8	3 3/8
Ainslie Corp			1	1	1 1/4	1 1/4	Arca Industries			10c	5 1/2	6 3/8	Babcock Electronics			1	16	16 1/2
Airbalance Inc			5c	1 1/2	2	2	Arden Farms com			1	14 1/2	15 1/2	Bacardi Corp			10	38	40
Air Express Int'l Agency Inc			50c	13 1/4	14	14	\$3 partic pfd			*	51 1/2	55	Bacharach Industrial Instrument Co			1	13	14
Airlax Electronics			5	3 1/8	3 3/8	3 3/8	Arista Truck Renting Corp			1c	3 3/4	4 3/4	Backstay Welt Co					
Air-Springs Inc			2c	1/2	7/8	7/8	Arizona Agrochem			2 1/2	5 7/8	6 3/8	Class A			*	17 1/2	
Airtek Dynamics			*	2 1/8	2 3/8	2 3/8	Arizona Biochemical			1c	2 1/8	2 1/2	Badger Northland				8 3/4	9 3/4
Airtronics Internat'l Corp of Florida			10c	2 3/4	3 1/8	3 1/8	Arizona Color Film Processing Labs			1	36c	40c	Badger Paper Mills			*	12c	
Airwork Corp			1	5	5 1/2	5 1/2	Arizona Valley Devel			1	2 3/8	2 7/8	Badische Anilin & Soda-Fabrik "adra"				49	50
Air-X Industries							Arkansas Valley Industries Inc			3	17 3/4	18 1/2	Bagdad Copper Corp			5	5 5/8	6 3/8
Class A			10c	1 7/8	2 3/8	2 3/8	Arkay International			10c	1 3/8	1 1/8	Baird-Atomic Inc			1	8 1/4	9 3/8
Ajax Magnethermic			*	12 1/2	13 3/8	13 3/8	Arlan's Dept Sts			1	26 1/4	27	Balcrank Inc			*	14	16
Aksman (L J) & Co			10c	3 1/4	4	4	Armstrong (A J) Co			1	24	25	Baldwin-Ehret-Hill			1	4 3/4	5 1/4
Alabama Dry Dock & Shipbuilding			*	38	41 3/4	41 3/4	Armstrong Paint & Varnish Works			5	13 1/2	13 3/8	Baldwin Piano			8	38 1/2	40 1/2
Alarm Device Mfg			10c	6 3/8	7 1/8	7 1/8	Arnay Industries			10c	2 3/4	3 1/8	Baltimore Paint & Chemical Corp			50c	4	4 3/8
Alaska Internat Corp			3c	43c	53c	53c	Arnold Graphic Industries Inc			2	5	7	Warrants				1	1 1/2
Alaska Oil & Min			15c	1/2	3/4	3/4	Arnold Hoffman & Co			10	47	52	6 1/2% conv 1st pfd			20	16 1/2	17 1/2
Albee Homes Inc			*	19 3/4	21 3/4	21 3/4	Aro Corporation 4 1/2% preferred			50	43		Balt Radio Show			20c	5 1/2	
Albemarle Paper Mfg							Arrow Hart Hegeman Electric Co			10	57 3/4	61 1/4	Bank Bldg & Equip			*	n23	24 1/2
Class A common			5	34			Arrow Liguers			1	11 3/4		Bankers Bond & Mgtg Guaranty Co of Am			*	8 1/4	9 1/4
Class B common			5	30	31	31	Arrowhead & Puritas Waters Inc			1	15	16 3/8	Bankers Bldg (Chi)			5	67	
8% series A pfd			100	100			Art Metal Inc			1	7 3/4	8 3/8	Bankers Dispatch			1	1 3/8	1 5/8
Alberta Gas Trunkline Co Ltd class A			5	24 1/2	25	25	Arts & Crafts Materials Corp			*	5 1/2	5 7/8	Banlife Corporation			1	46	49
							Arvida Corp class A			1	5 3/8	5 3/8	Banner Industries 1963 warrants				1 1/4	1 3/4
Alberto-Culver			10	57	61	61	Arway Mfg Corp			25c	5 3/8	5 7/8	Barber-Greene Co			5	15 3/4	16 1/2
Albertson's Inc							Asbestos Corp Ltd			*	29 1/2	30	Barcalo Mfg			8 1/2	3 1/4	3 3/4
Class B common			1	11 1/2	12 7/8	12 7/8	Asgrow Seed Co			10	11	13	Barden Corp			1	14 1/4	15
Alco Chemical Corp			1c	1 7/8	1 3/8	1 3/8	Ashland Oil & Ref				99		Bargain City (USA)			1	1 1/4	2
Alco Oil & Gas			3 1/2 c	1 3/8	1 3/8	1 3/8	\$5 preferred			1	11 3/4	12 7/8	Barnwell Industries			50c	1 1/2	1 1/4
Alcon Laboratories			*	17 1/2	18 1/2	18 1/2	Assembly Products			1	11 3/4	12 7/8	Barr Corporation			25c	1 1/2	1 3/8
Alden Electronic & Impulse class A			1	2	2 1/2	2 1/2												

INDUSTRIAL AND MISCELLANEOUS STOCKS

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Table with columns: Stocks, Par, Bid, Ask, Stocks, Par, Bid, Ask, Stocks, Par, Bid, Ask, Stocks, Par, Bid, Ask. Lists various industrial and miscellaneous stocks with their respective prices and bid/ask values.

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



QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
Colorado Milling & Elevator Co.	1	16	17 1/2	Coral Ridge Prop—				Dayton Mall Iron	15 1/2	16 3/4		Dobbs Houses	16 1/2	14 1/2	15
Colorado Oil & Gas Corp com	3	10 1/2	12	Class A com	10c	1 1/2	1 1/2	De Beers Cons Mines				Documentation Inc.	10c	3	3 1/2
\$1.25 conv pfd	25	23 1/4	24	Warrants		7 1/2	7 1/2	Amer deposit rcts	24 1/4	26 1/4		Dodge Wire Co.	1	1 1/2	2
Colorite Plastics	25c	4 1/4	5 1/2	60c conv pfd	8	7 1/2	7 1/2	De-Electronics Inc.	10c	7/8	1 1/8	Doeskin Products	1	2 1/2	2 1/2
Warrants		1 1/4	2	Cornac Chemical	1c	7/8	1 1/8	De Laval Turbine		30		Dole Engineering	1	1 1/2	1 1/2
Colorplate Engravg.	10c	1/2	1	Cornell-Dublier				DeMarco Business				Doman Helicopter	10c	5/8	7/8
Color-Tone				Electric Corp com	1	10 3/4		Forms cl A com		3	3 1/2	Donbar Development		12 1/2	13
Originals	10c	3/4	1 1/2	\$5.25 pfd ser A		87	93	Warrants		3/4	3/4	Class A com	10c		
Columbia Cellulose		3 1/2	3 3/4	Cornet Stores	2	6	6 1/2	De-Sta-Co Corp	1	15 1/4	16 1/4	Donnelley (R R)			
Columbia Technical	10c	1 1/4	2 1/2	Corrigan Commun.	1c	1/2	1/2	Dean Milk Co.		25 3/4	26 3/4	& Sons	2.50	39 1/2	42 1/4
Columbia Toys cl A	25c	4 1/4	4 3/4	Corson (G & W H)	1	13	14	Dean Phipps Stores	1	12		Donnkenny Inc.	1	7 1/4	7 3/4
Columbian Bronze	1	3 3/8	3 3/8	Cory Corp	1	5 3/4	6 1/4	Common	1	8		Dorchester Gas			
				Cosmetic Chemicals	1c	1 1/4		5 1/2% preferred	10			Producing Co	1	5 1/4	5 1/2
								Dechert Dynamics	10c	3/8	3/4	Dorman Long & Co			
Columbus Electronics		7 1/2	1 1/8	Cosmo Book								Amer dep rcts		2 1/2	3 1/2
Corp class A com	10c			Distributing	10c	6 1/2	7 1/8	Decitron Electronics	1c	7/8	1 1/8				
Columbus Plastics		9 1/4	10 1/2	Cosmodyne Corp		20 1/2	21 1/2	Deco Aluminum	5	2 1/2	2 3/8	Dornost Publishing	1c	1/2	3/4
Products Inc.		16	17 1/4	Cosmos Industries	10c	3/4		Deer Park Baking	25c	8 1/2	9	Dorsett Electronics	25c	3 1/4	3 1/2
Colwell Co.	1			Cosnat Recording				Defense Electronics	1c	4 1/4	5 1/4	Dorsey Corp "wts"		3 1/4	3 3/8
Combined Locks Paper		20 1/2	21 1/2	Distributing cl A	10c	4 1/2	5	Dejur-Amsco Corp		2 1/2	2 3/4	6% pfd A ww	50	48	
Class A	1			Courtesy Products	1	1 1/8	2 1/8	Class A	1	2 3/4	3				
Commerce Clearing		21 1/4	23					Dekcraft Corp	75c	3	3 1/2	Doughboy Indus	1	23	25
House Inc.	1							Delaware Barrel &		8	8 1/2	Dougherty Bros	25c	3	3 1/2
				Jove Vitamin & Pharm				Drum Co	50c	3	3 1/2	Douglas & Lomason	2	9 1/2	10 1/4
Commerce Drug Co	50c	8 3/4	9 3/4	Common	50c	6 3/8	6 7/8	Del Electronics	10c	10 1/2	11 1/8	Douglas Microwave	10c	2 1/4	2 1/2
Commercial Shearing		14 1/2	15	Warrants		3 3/8	3 3/4	Delford Industries	10c	2 1/2	2 3/2				
and Stamping	1			Cowles Chemical Co.	1	17 1/2	19 1/2	Delhi-Taylor Oil	1	10 1/2	11 1/8	Dover Construction		6 1/2	6 3/4
Commercial Steel		3 3/4		Cowles Magazines &				Delta Design Inc.		13 1/4	14 1/2	Downtowner Corp	5	9 1/4	10 1/4
Treating	1			Broadcasting	1	11 1/2	12 1/2	Delta Electric	7.50	6 1/2	7 1/8	Drackett Co		20 1/4	22
Commerzbank		51 1/4	52	Cracker Barrel				Delta SS Lines	5	10 3/4	11 3/4	Dravo Corp	1	39 1/2	41
Amer dep rcts		1 1/2		Superm'kets Inc.	10c	1	1 1/8	Deltown Foods Inc.	1	18 1/2	20 1/2				
Commonwealth Oil	1c			Craig Systems	1	7 3/4	8 1/8	Denab Labs Inc.	50c	1	1 1/8	Dredner Bank		53 1/2	54 1/2
Commonwealth Oil		7 3/4	8	Cramer Electronics	1	3 1/4	3 3/4	Denver Chicago		12 1/2	13 1/4	Amer deposit rcts			
Refining Co Inc	2c			Crampton Mfg com	1	2 1/2	2 3/4	Denver-Golden Corp.	1c	8	8 1/2	Dressner-Barnes		3 3/4	4 1/2
Commonwealth Thea		7 3/4	8 1/2	Warrants		10 1/2	11 1/2	Dero Research &		1	1 1/2	Electronics Corp	1	8 3/8	8 3/8
of Puerto Rico				6% conv pfd	10	3 1/2	4	Development Corp	5c	1	1 1/2	Drever Co	40c		
				Crawford Corp	1			of America	10c	1 1/4	2 1/4				
Community Charge		3 1/2	4	Creative Playthings	1	7 1/2	8 1/4	Devoe & Reynolds	1	23 1/2	24 1/4	Drexel Dynamics Corp	*	3 1/2	4 1/2
Plan	25c	1 1/4	2 1/2	Cresson Consol Gold		1/8	1/4	Devonbrook Inc	10c	7/8	1 1/8	Drexel Enterprises	2.50	43	44 1/2
Warrants				Mining & Milling	1			Devonion Gas & Oil	10c	5 1/2	5 3/4	Du Pont of Can Ltd	*	29 1/2	30
Community Research &		6 1/4	7	Crescent Engineering		2	2 1/2	Dewey (G C) Corp	1c	5 1/2	5 3/4	Dubrow Electronics		2 1/2	3 1/4
Development	1c			& Research Corp	*	5	6 1/4	Development Corp		1 1/4	2 1/4	Industries Inc.	10c		
Components Corp of		3	3 3/4	Crescent Niagara	10c	148		Devoe & Reynolds	1	1 1/4	2 1/4				
America	1			Crescent Spinning	100			Devoe & Reynolds	1	2 1/2	2 3/4	Ducommun Inc	2	17 1/4	18 3/4
Components Special	10c	1 1/2	2	Crompton & Knowles				Devoe & Reynolds	1	1 1/4	2 1/4	Duff-Norton Co		33 1/2	
Compression Indus	10c	3/4	1 1/4	Now listed NYSE				Devoe & Reynolds	1	1 1/4	2 1/4	Duffy-Mott Co Inc	1	29	31 1/2
Computer Equipment	*	3/4	1 1/4	Crosby-Teletronics	25c	2c	10c	Detroit Harbor Term	1	47		Duggan's Distillers		1 1/2	1 1/2
Computer Instruments	25c	5 1/4	6					Mfg. Co	*	1/2	3/4	Products Corp	50c	1 1/2	1 1/2
Computer Oriented		2 1/2	3	Cross Co	5	9 1/2	10 1/2	Detroit Legal News	10	8 1/4					
Research & Eng.	*	3 1/4	4	Crossway Motor Hotels		1 1/2	2	Detroit Stamping				Dumas Milner Corp		8 1/2	8 3/4
Computer Systems	10c	11	12	Inc	50c	17 1/4	19 1/2	Name changed to				Class A common	1	48 3/4	51 1/2
Computer Usage	25c			Crouse-Hinds Co	1 1/2	9 3/4	10 1/2	De-Sta-Co Corp		4 1/4	5 1/2	Dun & Bradstreet	1	9 1/2	10
Concert Network	10c	1/4	1 1/8	Crowley's Milk	10	6 3/4	7 1/2	Detroit Mobile				Duncan Coffee Co	1	19	20
				Crown-Bremson				Homes Inc	1			Duncan Elec Mfg		18 1/2	19 1/2
Conductron Corp		8	8 1/2	Industries Inc	1	6 1/2	7 1/2	Deutsche Bank A G		56	56 3/4	Class A	2.50		
Class A com	1c			Crown Self-service		1/2	3/4	Amer dep rcts				Class B	2.50	18 1/2	19 1/2
Cone Mills 4% pfd	20	16 3/4		Stores Inc	10c	1/2	1	Deval Aerodynamics		n 1/4	1 1/8				
Conlon-Moore Corp	1	3	3 3/4	Units		1/2	1	Industries, Inc.	10c			Dunham-Bush Inc	2	4 1/8	5 1/4
Conn (C G) Ltd	5	8 3/8	9 3/8	1960 warrants				Development Corp		1 1/4	2 1/4	Dunlap & Associates	1	5	5 1/4
Connoco Co Inc com	1	2 1/4	2 3/4	1961 warrants				Devoe & Reynolds	1	7/8	1 1/8	Dunn Engineering		22 1/2	
40c conv pfd	10	6 3/4	7 1/2	Crumpton Builders	50c	25c	40c	Devoe & Reynolds	1	2 1/2	2 3/4	Assoc Class A	1		1/4
								Dewey (G C) Corp	1c	5 1/2	5 3/4	Duofold Inc	10		
Conolite class A	10c	3 3/8	4 1/8	Cryogenics Engin'g	10c	8	8 3/4	Diamond Crystal				Dura Corp	1	17 3/8	19
Conrad Carson		1 1/2	1 1/2	Cryogenics Inc	10c	8 1/8	8 3/4	Salt Co	2.50	13 3/4	14 1/4	Durham Hosiery Mills		n5	
Electronics Inc	1	1 1/2	1 1/2	Cryplex Industries	10c	10	14 1/4	Diapulse Mfg	10c	22	23	Class B common	*	18	19 1/2
Consol Aerosol	10c	1 1/2	1 3/4	Crystal Tissue		14	15	Dibrell Bros	10	34	36	Duriron Co	2 1/2	7	7 1/2
Consolidated Airborne				Culligan Inc	1	14	15	Dickey (W S) Clay				Duro-Test Corp		70	75
Systems class A	10c	1 1/2	1 3/4	Cumberland Shoe	50c	8 3/4	9 1/2	Mfg Co	*	8 1/4	9 1/4	5% conv pfd	25		
				Cummins Engine	2.50	47 3/4	51 1/2	Dialight Corp	1	10 1/4	10 3/4	series of 1956	25		
Consolidated American		4 1/2	4 3/4	Curley Co Inc	1	4 1/4	5 1/4	Diamond Alkali		87	91				
Services	1			Curtis Cos Inc	2	5	6	\$4 preferred	*			Dynaco Industries	1	21 1/2	23 1/4
Consol Bowling	10c	5	5 1/2	Curtis Industries		29	32	Dextone Co Inc	10c	2	2 1/2	Lyna-Therm Chem	1	2 1/2	3 1/4
Consolidated Business		3 1/2	4 1/8	Curtis Mathes Mfg	1	2 1/2	3	Dextra Corp	10c	2 1/2	3	Dynacolor Corp	20c	8 3/8	9 1/8
Systems Inc	10c	10 1/4	11 1/4	Custom Components	10c	2 1/2	3	Dialight Corp	1	10 1/4	10 3/4	Dynamic Films Inc	10c	1 1/2	2
Consolidated Circuit	1c			Custom Craft				Diamond Alkali		87	91	Dynamic Gear Co	10c	1 1/2	1 1/2
Consol Freightways	2 1/2			Marine Co Inc	25c	5 1/2	6 1/4	Dipulse Mfg	10c	22	23	Dynamic Instru't	10c	4	4 1/2
Consol Oil & Gas								Dibrell Bros	10	34	36				
Warrants		1	1 1/2	Custom Credit Corp Ltd		5 1/4	6 1/4	Dickey (W S) Clay				Dyna-Therm Chem	1	2 1/2	3 1/4
Consolidated Paper		35 1/2	36 1/4	(Australia)	5s	1.10	1.30	Mfg Co	*			Dynaco Corp	20c	4 1/2	5 1/4
Corp Ltd	*			Amer Deposit Rcts				Dictaphone Corp	5	27 1/2	29 1/2	Dynascan Corp	1	7 1/8	7 1/2
				Customline Control				Diebold Inc	5	44	48 1/4	Dynasonics Corp	50c	4 1/2	5 1/4
Consolidated Papers		30 1/2	32 3/4	Panel Inc	10c	1 1/4	2 1/4	Dielectric Products	2	6 1/2	7 1/2	Dynatronics Inc	20c	4 1/8	5 1/4
Inc (Wisc)	12.50	17 1/4	19 1/2	Cutler Federal Inc		2 3/4	3 1/4	Engineering 55c pfd	8						
Consol Rendering	6.25			Cutler Ridge Corp	25c	2 1/4	2 1/2	Digitronics Corp		18 1/2	20	of Amer \$1 pref	2	26 1/4	28 1/2
Consolidated Research		1/8	3/8	Cyclomatics Inc	10c	24 1/4	25	Class A non-vot	10c			Dynamic Vending	10c	6 1/2	7
& Mfg class A	10c</														

INDUSTRIAL AND MISCELLANEOUS STOCKS

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Table with columns: Stocks, Par, Bid, Ask, Stocks, Par, Bid, Ask, Stocks, Par, Bid, Ask, Stocks, Par, Bid, Ask. Lists various industrial and miscellaneous stocks with their respective prices and bid/ask values.

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

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Table with multiple columns: Stocks, Par, Bid, Ask. Lists various industrial and miscellaneous stocks such as Grollier Inc, Gross Telecasting, Hewlett-Packard Co, Industrial Engravers, etc.

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

INDUSTRIAL AND MISCELLANEOUS STOCKS

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Table with columns: Stocks, Par, Bid, Ask, Stocks, Par, Bid, Ask, Stocks, Par, Bid, Ask, Stocks, Par, Bid, Ask. Lists various companies and their stock prices.

\*Without par value. †\$15 liquidating distribution paid in July. a Called for redemption, see page 94. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock dividend.

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Table with columns for Stocks, Par, Bid, Ask, and multiple columns of stock names and prices. Includes entries like Mississippi Valley, Nat'l Periodical, Noxzema Chemical, etc.

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

## INDUSTRIAL AND MISCELLANEOUS STOCKS

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
Philips Gloeilampen				Producers Cotton Oil				Remington Corp				Royal Land & Dev			
Fabrieken (1000				Co	1	11 3/4	12 1/4	Renaire Foods Inc	1	1 3/4	2 1/4	Class A	10c	1/2	3/4
florins)	1,690	1,705		Producing Properties				Renmar Corp	50c	3/8	1	Royal McBee Corp			
25 florins	42 3/4	43		Common	10c	6 1/4	6 1/2	Renner Inc	50c	3/8	1 1/8	4 1/2% pfd series	100	50	60
Photographic				6% preferred	25	26	27 1/2	Renwell Electronics	1c	19	21	Rucker & Co		14 3/4	15 1/4
Assistance Corp	20c	1/4	5/8	Products Research	2	12 1/8	13 1/8	Reon Resistor	1c	3/8	3/4	Rudd-Melikian	1	8 3/4	9 1/8
Photo-Marker Corp	50c	1 3/4	2 1/4	Professional Golf	50c	7	7 3/4	Republic Electronics				Russell Mfg Co		16	18
Photon Inc	1	8	9	Programm'g & Sys	10c	2 1/4	3	Industries	10c	1 3/8	1 3/4	Russell Reinforced			
Photronics Corp	10c	7/8	1 1/8	Progress Webster				Republic Graphics	10c	1/2	7/8	Plastics Corp cl A	1	5/8	7/8
Physio-Chem Corp	1c	1	1 1/2	Electronics Corp	1	2 1/2	3 1/4	Republic Nat'l Gas				Class B	5c	5/8	1
Pickens Cotton Mills	400	600	750	Progression Corp	10c	2	2 1/4	Stubs		a 2 1/4	2 1/2	Russell Stover			
Pickering Lumber	3.75	6 1/8	7 1/8	Prom Motor Hotel				of Calif	10	10	11	Candies Inc	1	23	24 3/8
Pickwick Internat'l	1c	3 1/2	4	Class A		9 1/2	10	Rese Engineering	1	n 1/8	5/8	Russ Togs class A	1	14 1/2	15 1/4
Pickwick Organiz	10c	3	3 1/4	Prufcoat Labs Inc	1	8 1/2	9 1/2	Research Specialties	1	13 1/2	15	Rust Craft Greeting			
Pictorial Product's	20c	2 1/2	2 3/8	Pubco Petroleum	1	11 1/8	11 1/2	Reser's Fine Foods	25c	1/2	1	Cards Inc	1	10 1/4	11 1/2
Piedmont Aviation	1	4	4 1/4	Publishers Co	40c	5 1/4	6	Resiflex Laboratory	1	6 1/4	7 1/8	Ruth Outdoor			
Pierce & Stevens				Pueblo Supermarkets				Resistance Welder	1	2	2 1/2	Advertising cl A	10c	1 1/8	2
Chemical Corp	2	11 1/2	13 3/8	Class A common		23 1/2	24 1/2	Resisto Chemical		1 1/8	1 1/2	S & P Nat'l Corp			
Pigeon Hole Parking				Puerto Rico Brewing		4 1/8	4 1/2	Resitron Labs Ltd	25c	1/2	3/4	Common	1	45c	60c
(Washington)	10c	1 1/8	1 3/8	Punta Alegre Sugar	1	8	8 1/8	Resource Ventures	1	8c	10c	Class A		6	8
of Texas	25c	7 1/8	7 3/8	Purepac Corp	5c	1	1 1/4	Reva Enterprises	1	11	12	S. O. S. Photo-Cine			
Pinnacle Explorat'n	10c	3/8	3/8	Purex Corp Ltd	1	29	31 1/8	Revere Racing Assn		8	9	Optics	1c	1	1 3/8
Pioneer Aerodynamics				Puritan Fashions	1	7	7 1/2	Rexach Construction	1	8	8 5/8	Sacar Properties	10	1	1 1/4
Systems	10c	2 3/8	2 5/8	Purity Stores Ltd	1	9 1/4	10	Reynolds & Reynolds		20	22	Warrants		1/8	1/2
Pioneer Astro				Purolator Products	1	46 1/4	47 1/4	Rhine Westphalia				Saco Lowell Shops	2.50	25 3/4	26 3/4
Industri Inc		3 3/8	3 3/8	Pyle National				Electric Pow "Adrs"		70 1/2	71 1/4	Sacol Inc cl A com	10c	3 1/2	5
Pioneer Metals	10c	3	3 1/2	8% preferred	100	120		Rhodes (M H) Inc	1	1 1/4	1 3/4	Safeguard Corp	50c	2 1/8	2 3/4
Pioneer Texas Corp		2 3/4	3 3/8	Pyroll Co Inc	1	5 3/4	6 1/4	Rhodesia Broken Hill				Saficraft Corp	10c	4 3/4	5 1/8
Pir-O-Wood Indus	10c	3 3/8	3 3/8	Pyrometer Co of				Develop Co Ltd				Safway Steel Prod	2	10	11 1/8
Pirelli Co of Italy				America	50c	1/4	1/2	English shares		n 5/8	7/8	Sagamore Mfg	10	8	8 1/2
Amer dep rcts		9 3/4	10	Q-Line Instrument	1c	4 3/4	5 1/2	Rhodesian Anglo-Amer				Sage International	1	9 3/8	10 1/4
Pittsburgh Standard				Quality Importers	1	7 1/4	8	Amer deposit rcts		7 3/8	8 3/8	St Clair Specialty			
Conduit Co	5	5 1/2	6 1/4	Quartite Creative	10c	3 3/4	4 1/4	Richards Aircraft				Manufactur'g Co	50c	7 1/4	8
Placer Development	1	23 1/4	24	Quik-Chek Electronics				Supply Co	10c	1	1 1/4	St Croix Paper	12 1/2	28	29
Planet Corp		4 3/4		& Photo Corp	1	3 3/4	4 1/8	Richardson Co	12.50	27	27 1/2	Saint Gobain "ADRS"		6 7/8	7 1/4
Plant Industries	50c	4 1/8	5 1/8	Quincy Market Cold				Rich Ice Cream Co		40	43 1/2	Coupon shares		73 3/4	76 1/4
Plastic Applicators	1	2 3/4	3 1/4	Storage & Whse	50	47	50	Richmond Cedar				St John Del Rey			
Plastic Wire & Cable	5	16	17	Quinta Corp	5c	3 1/4	4	Works Co "stmp"	5	1 1/8	3/8	Mining Co Ltd	f1	5	5 1/2
Plasticrete Corp	1	7 3/8	7 3/4	R C Can Company	1	29 1/4	30	Richmond Cedar				St Lou Steel Casting	5c	6 1/2	6 3/8
Plastics & Fibers	20c	3 3/8	3 3/4	R E D M Corp	25c	4 1/2	5 1/4	Works Mfg Co	25c	1	1 3/8	St Paul Ammonia			
Plastiline Inc	10c	1 7/8	2 3/8	Rabin-Winters Corp		1 1/8	2	Richmond Homes	1	2 5/8	3 3/8	Products Inc	2 1/2c	3 3/8	3 3/8
Plastoid Corp				Radar Design	1	2 1/4	2 3/8	Rich's Inc com		35 1/4	36	Salant & Salant cl A	5	30	32
of America	1c	7/8	1 1/8	Radar Measurements	1	1	1 1/8	3 3/4% preferred	100	85		Salro Mfg Corp	10c	2 7/8	3 3/8
Plated Wires & Elec	10c	2	2 1/2	Radiant Lamp Corp				Riddle Airlines	10c	1/2	5/8	Sampson-Miller			
Platt Corp cl A	50c	2 3/4	3	Class A	16c	2 1/4	2 3/8	Ridge Tool class A		21 3/4	23 1/4	Associated Cos	1	5	6
Playskool Mfg Co	1	19 1/4	21 3/4	Radiation Inc cl A	25c	8 1/4	9 1/8	Riegel Textile Corp				Sams (H W) & Co	1	30	31
Plymouth Cordage	25	64 1/2	67	Radiation Instrum				Common	5	18	20	San Fran & Oakland			
Plymouth Rubber	5	7 3/4	8 3/8	Dev Lagoratory	50c	6 1/4	7	\$4 pfd series A		83	86	San Jacinto Petrol	1	5 7/8	6 3/4
PneumoDynamics	1	13 1/2	14 1/8	Radiation Dynamics	1	24	27 1/4	Rieke Metal Prod	5	28 1/2	31 1/2	Helicopters Air	10c	10 1/2	11 1/2
Pocket Books Inc	50c	7 1/2	8 1/4	Radio Frequency	1	1 7/8	2 1/4	Riley-Stoker Corp	3	39	42	San Juan Racing			
Polaroid Corp				Radio Shack Corp	1	3 1/2	4	Rimak Electronics	1	1/2	1	Assn common	50c	1 3/4	2
5% 1st preferred	50	44		Ragen Precision				Rimrock Tidelands	80c	2 3/8	3	Voting trust ctf		1 3/8	1 7/8
\$2.50 2nd preferred	5	43		Industries Inc	25c	2	2 1/2	Rio Tinto Co Ltd				Sanborn Map Co	5	4 1/2	5 1/4
Policy-Matic Corp of				Rainbow Photo	25c	1 1/2	2	Ordinary	10s	2.20	2.40	Sanders Associates			
America	1	1		Industries, Inc				Ripley Co Inc	50c	7	7 3/4	Class A common	1	31 3/4	34 3/8
Poly Industries	1	1/2	7/8	Rajac Industries	10c	1 1/2	1 3/8	Ripley Industries &				Sandura Co common	5c	8	9
Poly-Seal Corp	10c	1 1/8	1 3/8	Ram Tool Corp	3 1/2c	2	2 3/8	Jomar Plastics				60c conv pfd	7 1/2	6 1/4	7 1/4
Polychrome Corp	1	9 1/2	10 3/4	Ranchers Exploration	10c	7/8	1 1/8	"Units"		5 3/4	6 1/2	Sanitary Paper Mills		3 1/2	4 1/2
Polymetric Devices	10c	4 1/2	5 1/4	& Develop Co				River Brand Rice				Santa Fe Drilling	1	22	24 3/4
Polysonics Inc	1c	n 1/8	1/2	Rand Development	5c	5 1/4	6 1/4	Mills	3 1/2	18 1/2	20 3/8	Sargent & Co	15	22	
Polytronics Labs				Randall Graphite				Roxon Electronics	25c	4	4 3/8	Sav-A-Stop Inc	10c	14 1/2	15 1/2
Class A	10c	3/8	1 1/8	Bearings Inc	1	3	4	Roadway Express	25c	42 1/2	46 1/8	Savannah Sug Ref	25c	32 1/2	34
Pomona Tile	1	3	3 1/4	Rank Cintel Ltd				Roanwell Corp	1	4 3/4	5 1/2	Savin Business			
Pope & Talbot com	5	21 1/2	22 1/2	Ordinary	5s	2 3/4	3	Robbins & Myers		56	60	Machines Corp	10c	8 1/2	10
6% preferred	5	4 3/8	5 1/8	Rand Precision				\$1.50 partic pfd		25	27	Sawhill Tubular Prod		1 1/2	2
Popell (L F) Co	10c	19 3/8	20 3/8	Industries Inc	25c	2	2 1/2	Roberts & Porter	1	11 1/8	11 3/8	Saxon Products	1	1 1/2	2
Popular Library	1	3 1/2	3 3/4	Rainbow Photo	25c	1 1/2	2	Roberts Co	1	3	3 3/8	Scantlin Electronics		13 1/2	14 3/8
Porce-Alume Co	10c	1/2	1	Industries, Inc	25c	1 1/2	2	Roberts Lumber	2.50	8	9	Schaevitz Engineering			
Porce-Cote Research				Rajac Industries	10c	1 1/2	1 3/8	Robertson (H H)	1	40	41 1/2	Class A common	10c	8 3/8	9 1/8
& Dev class A	10c	1 3/8	1 7/8	Ram Tool Corp	3 1/2c	2	2 3/8	Robinson Industries	10c	1 1/8	1 3/8	Scholz Homes Inc	1	1	1 1/2
Port Huron Sulphite	1	63		Ranchers Exploration	10c	7/8	1 1/8	Robinson (J C) Co				School Pictures	2	13	14 1/2
Portable Elec Tools	1	11 1/4	12	& Develop Co				Conv class A	1	1/2	3/4	Schroeder Industries		5 1/4	6
Porter (H K) Co (Del)				Rand Development	5c	5 1/4	6 1/4	Roblin-Seaway				Science Capital	1	4 1/4	4 3/4
Common	1	28	29 1/2	Randall Graphite				Industries class A	10c	1 1/8	2	Science Research			
4 1/4% preferred	100	98		Bearings Inc	1	3	4	Industres class A	10c	1 1/8	2	Associates Inc		23	24 3/8
Potash Co of Amer	5	20 3/4	21 1/2	Rank Cintel Ltd				Robsonics Inc	25c	3 3/8	4 1/4	Science Resources	1c	5/8	1
Potlatch Forests	1	31	33	Ordinary	5s	2 3/4	3	Rochester & Pittsburgh				Scientific-Atlanta	50c	13	14
Potter Instrument	25c	6	7 1/8	Rand Precision				Coal common		21	23	Scientific Computs	10c	3 1/4	3 3/8
Power Designs	10c	6	7 1/8	Industries Inc	25c	2	2 1/2	5% non-cum pfd	100	45		Scientific-Industries	5c	2 3/8	3
Power Indus Prod		1 3/8	1 5/8	Rainbow Photo	25c	1 1/2	2	Rochester Button Co	1	13 1/2	14 1/2	Scope Inc	1	4 3/4	5 1/2
Class A com	10c	5 3/8	6 3/8	Industries, Inc	25c	1 1/2	2	Rock of Ages Corp		16 1/4	17	Scot Lad Foods Inc	1	17	18
Powertron Ultrasonics		3	3 1/2	Rajac Industries	10c	1 1/2	1 3/8	Rocket Jet				Schlitz (Joseph)			
Precision Automotive				Ram Tool Corp	3 1/2c	2	2 3/8	Engineering Corp	75c	6	7 3/8	Brewing	15	27 3/4	28 3/4
Components Co	1	7 3/4	8 1/2	Ranchers Exploration	10c	7/8	1 1/8	Rocket Power, Inc	1	4	4 1/2	Schluderberg			
Precision Instruments		12 1/													

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
Scripto Inc—				Smilin Food Stores—				Standard Fruit & SS				Superpak Vending			
Class A common	50c	4 3/4	5 1/2	Common	1	1 3/4	2 1/4	Common	2.50	15 1/2	16 3/4	Super-Temp Corp		9	9 1/2
Scrivner-Stevens	10	13 1/2	14	Units		3 1/2	4 1/2	\$3 partic pref		68	73 3/4	Susan Crane		9 1/2	10 1/2
Scruggs-Vandervoort				Smith Industries				Standard Gilsonite	10c	20c	25c	Packaging Inc		6 1/4	7
Barney com	1.25	11 1/2	12	International Inc		6 7/8	7 7/8	Standard Industries	75c	3 3/8	3 3/8	Sutter Basin Corp		90	
\$4.50 pfd series A		97		Smith's Transfer				Stand Instru cl A	20c	1 3/4	2 1/2	Suval Industries	50c	2 1/2	2 7/8
Scully Recording				Corp of Staunton	2.50	10 3/8	10 7/8	Stand Magnesium	10c	1 1/8	1 1/8	Swan Finch Oil		3 1/2	1/2
Instrumts Corp	10c	3	3 1/2	Smucker (J M) Co		29 1/2	30 1/2	Standard Milling				Swanee Paper	1	10 3/4	11 1/4
Seabd Electronics	10c	2 7/8	3 3/8	Smyth Mfg Co	5	40	43	Class A n-v	1	3 3/4	4 1/4	Swank Inc	1	12 1/4	12 3/4
Seaboard Homes	10c	1	1 1/8	Snap-on-Tools Corp	1	30 1/2	32	Class B voting	1	3 3/4	4 1/4	Swedish Ball Bearing			
Seaboard World				Snia Viscosa "adrs"		8 1/2	9	Class A	2	14 1/2	16	Class B	4	88 1/2	92 3/4
Airlines "wts"		2 3/8	2 5/8	Snyder Corp	1	4 1/2		Stand Paper Mig				Swift Homes Inc		4	4 1/2
Seacrest Industries	1c	2	2 3/8	Solite Products	1c	1 1/4	1 3/4	Common vtc	50		70	Swimming Pool Devel	1	1 1/4	1 1/2
Sealed Air Corp	1	2	2 3/4	Soltron Devices	5c		2 3/4	6% conv pfd vtc	50		70	Swiss Chalet common		3 3/8	4 1/8
Sealed Power Corp	10	25	27	Solvent Chemical	1	1 7/8	2 1/8	Standard Register	1	26 1/2	28 1/2	70c 1st preferred	9	9	9 1/2
Sea Pak Corp	1	6	6 1/2	Sommers Drug Stores	1	8 1/2	10	Standard Screw Co	20	22 1/2	24 3/8	Syracuse Supply	8	11 1/4	12 1/4
Searle (G D) & Co	2	83	84 1/4	50c conv preferred	5	7 1/4	8 3/4	Stand Sign & Signal	10c	7 1/8	7 1/8	Systems Inc	2	3 3/4	4
Season-all Indus	1	13 3/4	14 1/4	Sonar Radio Corp	10c	3 3/4	4	Standard-Thompson				Systrom-Donner Corp		12 1/8	13 1/8
Seatrain Lines	4	3 3/8	4 1/2	Sonex Inc	25c	1 1/4	1 1/2	5 1/2% conv pfd	12.50	10 1/4	11	Szabo Food Service	1	6 1/2	7 1/4
Sea View Indus	10c	3 3/8	3 1/4	Sonoco Products	5	32 1/2	33 1/2	Standard-Toch				Szemco Inc	10c	1 1/8	1 1/8
Sea-Wide Indus	10c	1 1/4	2 1/4	Sonoma Quicksilver				Industries	1c	1/4	1/2	T-Bowl Internat'l	50c	1 1/8	3/4
Security-Columbian				Mines Inc	10c	10c	18c	Standard Triumph				T F H Publications	10c	3	
Banknote Co	2	7 1/4	8 1/8	Sony Corporation				International	5s	21 1/8	25	T. I. M. E. Freight	2	21 1/2	23 3/8
See's Candy Shops		13	13 1/2	Amer deposit shares		19 1/4	19 3/4	Stange (Wm J) Co	1	25	28	Taddeo Construction			
Seiberling Rubber				Sorg Paper Co com	5	84		Stanley Home Prod				& Leasing Corp	10c	1 1/8	1 3/8
5% preferred A	100	40	47	5 1/2% preferred	100	84		Common non-vot	5	35	38 3/4	Taffet Electronics	10c	2	2 1/2
4 1/2% prior pfd	100	49	52	Soroban Engineering				Stanley Industries	10c	1 1/4	2	Talley Industries	1	6 1/8	6 1/2
Seismograph Service	1	15 1/2	17 1/4	Class A common	1	8 3/4	9 1/2	Stanley Works	10	17	18 1/8	Tally Register	1	19	20 1/2
Sel-Rex Corp	1	17 1/4	19 1/8	SoundScriber Corp	4	10	10 1/2	Starfire Boat	10c	1/2	3/4	Tamar Electronics			
Selas Corp of Amer	1	8 3/4	9 1/4	South Chester Tube		165	180	Star Market Co	1	19 3/8	19 3/8	Industries Inc	25c	12 1/4	12 3/4
50c conv 2nd pfd	1	17		South Shore Oil & Development	10c	26	30 3/8	Star Tank & Boat	1	8 3/4	9 1/4	Tampax Inc	1	64 1/2	68
Selmer (H&A)	2	27	30	Southbridge Plastic Products class A	1	6 1/8	6 1/2	State Exploration	1	7 1/4	8 1/8	Tang Industries	10c	1 1/8	1 1/8
Seminole Oil & Gas	5c	1/8	1/8	Southdown Inc	2.50	28	30 3/8	State Industries	1	1/4	1/2	Tanganyika Concess'ns			
Seneca Falls Mach	1	1 1/4	1 1/8	S'eastern Gen'l	10c	2	2 1/2	Stalier Hotels (Dela) Corp	10c	4 7/8	5 1/8	Amer deposit rcts		2 1/8	2 3/8
Seneca Oil class A	50c	2 1/8	2 3/8	Southeastern Propane Gas Co	10c	10 3/4	11 3/4	Statmaster Corp	10c	1 3/8	1 1/8	Tappan Company	5	33 1/2	36 1/8
Service Photo Industries class A	1c	1 1/4	1 3/8	Southern Airways	3	5 1/4	5 7/8	Steadman Industries Ltd		4 3/8	4 3/4	Tassette Inc cl A	10c	5 1/8	6 1/4
Servonic Instrumts		7 1/8	8 1/2	Southern Bakeries	7	5	5 1/2	Steak n Shake Inc (Delaware)	50c	5 3/4	6 1/4	Tastee Freez Indus	67c	20 3/8	20 3/4
Servonics Inc	1	1 3/8	1 5/8	Southern California Pet 6% conv pfd	25	27		Amer dep rcts		3 3/8	3 3/8	Tasty Baking Co		19 1/8	19 1/2
Sessions Clock Co		2 1/8	2 1/2	Southern Chemical Cotton Co		8 1/2	9 1/2	Steel Crest Homes		3	3 1/2	Class A common	50c	14	15 1/2
Common class A	1	2 1/8	2 1/2	Southern Diversified Industries Inc	10c	1 1/8	1 1/2	Warrants		1	3	Taylor-Colquitt Co	5	5 1/2	6 1/4
Seven J Stock Farm	1	n 7/8	1 3/8	Southern Industries		10 1/4	11	Steel Improvement & Forge Co	1	3 3/4	4 1/4	Taylor Corporation	3	7	7 1/2
721 Corporation	1	19	22	Southern Nitrogen	10c	13	14 1/8	Steel Invention				Taylor Instrument	5	30 1/2	32
Seven-Up Bottling Co (St Louis)	1	11	12	Southern Spring Bed	1c	39 1/2	42 1/2	Steeple Rock Iron Min	1	4 1/8	5	Taylor Publishing	1	10 1/4	11 1/2
Sexton (John) & Co	1	20	21 3/4	Southern States Oil Co		2	2 1/2	Stein Hall & Co	1	20 3/4	21 1/2	Taylor Wine Co	2	15 3/8	16 3/8
Shaer Shoe Corp	1	6 1/2	7	Southern United	1	2 1/8	2 3/8	Stekoll Petroleum	1	n 1/4	1 1/2	Taylorcraft Inc	50c	2c	7c
Shakespeare Co	5	28	29 1/2	Southern Weaving	10	16 1/2	18 1/2	Stekoll Petroleum	1	24 1/4	24 3/4	Tech-Aerofm Prod	10c	2 1/2	3
Shaler Co		12 1/2	13 1/2	Southland Corp		66		Steril Corporation	1	24 1/4	24 3/4	Tech-Ohm Electronic	10c	1 1/8	1 3/8
Shatterproof Glass	50c	13	13 1/2	Southland Paper Mills		131		Sterling Electronics	50c	2 3/4	3 1/4	Tech Laboratories	10c	2 1/8	2 1/2
Shaw-Barton Inc	2.50	10	11	Southland Racing	50c	3 3/8	3 3/8	Sterling Extruder	10c	4 3/4	5 1/4	Techbuilt Homes	10c	3 1/8	1/2
Shell Transp & Tr—				Southland Texas	1	60	70	Sterling Oil of Okla	10c	1 1/2	1 1/2	Techmation Corp	1c	3 1/4	4 1/2
Ordinary bearer		4 3/8	4 3/4	Southwest Airmotive	1	3	3 3/8	Sterling Precision				Techni Electronics	10c	2 3/8	2 3/4
Ordinary registered		4 3/8	4 3/4	Southwest Factories	40c	3 1/8	3 3/8	5% conv A pfd	10	5 1/2		Technical Animations			
Shelley Mfg Co	10c	6 1/2	7	Southwest Forest Industries	1	7 1/4	8	5% conv C pfd	10	7	8 1/2	Class B	10c	2 1/2	2 3/4
Shenk Industries	10c	3 1/4	3 3/4	Development Co	20c	1 1/8	1 3/8	Sterling Seal Co	1	9 1/4	10	Technical Information Systems & Service	1	1/4	1/2
Shepard Niles Crane & Hoist Corp	5	16 1/2	18 3/8	Southwestern Drug	1	15 1/2	16 1/2	Sterling Sugars		1 1/2	1 1/8	Technical Measure't	20c	9	10 1/2
Shpherd Electronic Industries Inc	10c	1/4	3/4	\$5 1st preferred		91	98	Sterling Television				Technicolor Ltd	5s	2.25	2.50
Sheraton Corp		5 1/2	6 1/2	Sovereign Resources	4c	3 1/2	3 3/4	Class A	25c	1 1/8	2	Technifoam Corp	10c	1 1/8	1 1/8
\$10 warrants		3	3 1/4	Space Age Materials	10c	3 1/2	3 3/4	Stern & Fern Textiles	1	7 1/4	8 1/4	Technograph Printed Electronics	40c	7	8
\$25 warrants		2		Space Components	10c	1/4	1/2	Sternco Industries				Techno-Vending cl A	1c	3	3 1/2
Sherer Gillett com	1	35 1/2		Space Research and Developm't Corp	50c	1	3/4	Class A	10c	7 3/4	8 1/4	Teco Inc (Ill)	10	59	62
Sherry-Netherlands Trust certificates		7		Space Technology & Research Corp	10c	1/8	1/4	Sterner Lighting	10c	1/2	3/4	Tecumseh Products	1	23	24
Shieldtron Inc	1	1	1 1/2	Space-Tone Electro	10c	2 3/8	2 7/8	Stetson (J B)				Tekoil Corp		1 1/4	
Shinn Industries	10c	3/4	1 1/4	Spaceconics Inc		3 3/8	3 3/4	8% preferred	25	34 1/2		Tele-Film Electronics			
Shippers Warehouse	100	100	100	Span America Boat	25c	1 1/8	1 1/8	Class A common	1	5 1/8	5 1/8	Engineering Corp	10c	1 1/8	1 3/8
Shop Rite Foods	5	20 1/4	22 1/4	Spartan Aircraft	3	1 1/2	2	0.90% conv pfd	25	19	20	Tele-Tronics Co	40c	3 1/4	1 1/2
Shore-Calnevar		1 1/8	2	Spartan Mills	10	33		Stewarts & Lloyds Ltd		4 1/2	5	Telecomputing Corp	1	3 3/8	4 1/8
Shulton Inc				Special Metals	2	15	16	Amer dep rcts		4 1/2	5	Teledredit Inc	1c	2 1/8	2 7/8
Class A common	50c	38	42	Specialty Converters	1c	1 1/8	2 1/8	Still-Man Mfg Corp	75c	11 3/4	12 1/2	Teleflex Ltd		10 3/4	11 1/2
Class B common	50c	38	42	Specialty Electronics Developm't (N Y)	4c	3/4	1	Class A	75c			Telefonos De Mexico			
Shwayder Bros	1	42	45	Spector Freight System Inc class A com	1	5	5 1/8	Stern & Fern Textiles	1	7 1/4	8	Bearer "adrs"		6 3/4	7 3/8
Sica Skiffs Inc			8 1/2	Spectron class A	10c		2 1/2	Class A	10c	7 1/4	8 1/4	Telescript-CSP	1c	1/4	3/4
Siegel (Henry I)				Speedee Mart Inc		4 1/8	4 7/8	Sterno Industries				Teletay Electronics			
Class A	1	20	20 3/4	Speed-Way Food Sts	1c	3/4	1	Sterner Lighting	10c	1/2	3/4	Systems Inc	15c	3/8	5/8
Siemens & Halske				Spellman Engineering	10c	2 3/4	3 1/8	Stetson (J B)				Telex Inc	1	5	5 1/2
Amer deposits rcts		70 3/4	71 3/4	Spencer Gifts Inc	25c	6 1/4	7 1/4	Strategic Materials	1	5 1/4	6	Temperature Engineering Corp	25c	1 1/2	1 1/2
Sierra Electric Corp	1	5 1/4	6	Spiegel Farms	1	1	1 1/8	Stratford Corp	10c	3 1/4	3 3/4	Templet Industries	25c	1	1 1/2
Sightmaster Corp	5c	15	20	Spindale Mills	10	16 1/4	17 1/2	Stratoflex Inc	2.50	18	19	Temprite Products	5	6 1/8	
Sigma Instrumts	1	13 1/4	14 3/8	Spiral Metal Co	10c	2 1/8	2 3/8	Strawbe & Clothier	5	21	21 3/4	Tenax Inc	10c	2 3/4	3 3/4
Signode Steel Strapping 5% preferred	50	46		Spotless Co	1	11	14	\$5 preferred	100	101	104	Tenney Corp class A	1	9 1/8	10
Silo Discount Centers Inc	1	4 1/4	5	Sprague Electric	2 1/2	65 1/2	69	Straza Industries	1	7 1/4	8 3/8	Tensor Electric			

INDUSTRIAL AND MISCELLANEOUS STOCKS

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Table listing various stocks with columns for Stock name, Par, Bid, Ask, and other financial details. The table is organized into two main columns of stock listings.

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



QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
Wham-O-Mfg Co	50c	6	6 3/4	Williams (R C) & Co				Wood-Mosaic Corp	1	4 1/2	5 1/4	Yard-Man Inc	2	3	4
Wheaton Industries	10c	3/4	1 1/8	5 1/2% preferred	25	16 1/2	18	Woodland El'tronics	10c	1 1/8	1 3/8	Yardney Electric	25c	6	6 3/8
Whitaker Cable Corp	1	17	18	Williams & Co (Pa)	2 1/2	28 1/2	30	Woodman Co	10c	1 1/2	1 3/4	Yellow Transit			
White Avionics	10c	1/4	3/4	Willner's Liquors	10c	1	1 1/8	Woodside Mills	10	47	—	Freight Lines Inc	1	9 7/8	10 3/4
White Shield Corp	10c	1/4	3/8	Will Ross Inc	1.25	23 1/2	24 1/4	Woodward Governor	1	62	65	York Hoover Corp	10	8	—
Whitehall Cement				Win-Chek Industries				Work & Wear Corp	1	15 1/4	17	York Research cl A	1	6 7/8	7 1/4
Manufacturing Co	10	18 1/2	21 1/4	Class A	10c	3 3/4	4 1/4	World Color Press	1	13 1/4	14 1/4	Yorktown Products	1c	1 1/8	3/8
Whitehall Electrnics	10c	1 1/8	1 3/8	Winchell Donut				Worldmark Press	10c	1/2	1	Youngstown Research			
Whitin Machine				House, Inc	*	9 3/4	10 3/4	World Toy House	33 1/2c	2	2 1/4	& Development Co	1	9 1/2	11
Works	12.50	15	16 3/4	Wings & Wheels				World Wide Helicopters				Youngwood Electronic			
Whiting Corp	5	7	8 1/8	Express Inc	1c	3 1/8	3 1/2	Ltd Am dep rcts	f1	1 1/2	1 5/8	Metals Inc	*	3	3 1/2
Wiatt (Norman) Co	1	6 3/4	7 1/2	Winkelman Bros				Wrather Corp	*	4 1/4	4 7/8	Yunker Bros com	*	35	36 1/2
Wichita Union				Apparel Inc cl A	3	9 5/8	10 1/8	Wurlitzer Co	10	13 3/4	14 7/8	Youthcraft Creations			
St'kyards com	100	50	55	Winston-Muss Corp	*	6 1/4	6 3/4	Wyandotte Chemicals	1	55	59 1/2	Class A common	1	6 1/4	6 3/4
4% preferred	100	60	65	Wise Homes (N C)	1	n 3/8	5/8	Wyatt Industries	20	28	31 1/2	Yuba Consol Indus	1	7/8	1 1/4
Wilbur Chocolate	*	29	—	Wolf (The) Corp cl A	1	9	10	Wyckoff Steel Co	10	17 1/2	19 1/2	Zeigler Coal & Coke	10	21	22
Wilco Commercial	10c	1/4	1/2	Wollard Aircraft				Wyle Laboratories	*	13 1/2	14 1/2	Zenith Laboratories	10c	3 3/8	3 3/8
Wilcox Electric	3	5 1/4	6	Service Equip	10c	1 3/4	2 1/4	Wyman-Gordon	*	73	80	Zep Aero	1	4 3/8	4 3/4
Wilcox-Gay Majestic				Wolverine Brass	10	19	20	X-Ray Monitoring	10c	1/8	5/8	Zero Mfg Co	1	5 5/8	6
Electronics Corp	4	2	2 1/2	Wolverine Shoe &				Xtra Inc	1	19 1/4	21 1/4	Zions Co-operative			
Wiley (John) & Sons	1	12	12 1/2	Tanning Co	2.50	24 1/2	26	Yankee Plastics	1c	3 3/4	4 1/4	Mercantile Instl	50	52	57
Will & Baumer Candle	*	16 1/2	—	Wometco Enterprises				Yardley & Co Ltd				Zonolite Co	1	6 1/8	6 3/4
Willcox & Gibbs				Class A common	1	23 1/2	24 1/2	Ordinary A Regis		5 5/8	5 7/8	Zurn Industries	1	4 3/4	5 1/2
Sewing Machine	1	13 3/8	14 1/8	Wood Conversion	5	7	8 3/8								

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

# United States and Municipal Bonds

The custom in reporting prices for State and municipal securities is to quote them on the basis of the return the bonds yield per annum. Therefore, in furnishing the prices below, it will be found that for the single maturity bond a bid and asked quotation is published—either actual figures or on a percentage basis. In furnishing prices for the serial bonds, however, we endeavor to obtain the bid yield basis for the varying maturities. For instance, if a certain bond in our list matures from 1962 to 1980 and is quoted 0.90 to 2.95%—this would indicate that earliest maturity yields 0.90% and the later maturity is yielding 2.95%

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

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Bonds—		Bid	Ask	Bonds—		Bid	Ask	Net	Bonds—		Yield Basis or to		
UNITED STATES		Values shown below		Federal Natl Mtge Asso—		Quoted in 32nds			(Continued)—		Bid	Ask	Net
		All Quoted in 32nds											
Treasury bonds—				4 7/8s Sep 10 1962		100	100.2		Alabama (Continued)—				
4 1/4s May 15 1985-1975		103.4	103.12	3 1/4s Mar 11 1963		100.1	100.3		Highway Authority—				
4 1/4s Aug 15 1992-1987		102.6	102.14	4 1/8s Nov 12 1963		100.28	101.4		Highway Auth series D				
4s Feb 15 1969		100.25	100.29	3 3/8s May 11 1964		100.12	100.20		3.60s 1964-1974		A-O	b1.95 to 2.45%	
4s Oct 1 1969		100.25	100.29	4s Sept 10 1961		101	101.8		2s 1975		A-O		3.00
4s Aug 15 1971		100.15	100.19	3 7/8s Dec 11 1964		100.26	101.2		3.60s 1976		A-O		3.05
4s Feb 1 1980		99.28	100.4	4 3/8s Jun 10 1965		101.28	102.12		Highway Auth series E				
3 7/8s May 15 1968		100.19	100.23	3 3/4s Mar 10 1966 wi		100.4	100.6		3s 1964-1968		M-N	b1.95 to 2.40%	
3 7/8s Nov 15 1971		99.13	99.17	4 1/8s Dec 12 1966		101.12	101.28		3 1/4s 1969-1973		M-N	b2.50 to 2.90%	
3 7/8s Nov 15 1974		98.24	99	3 7/8s Mar 11 1968		98.16	99.8		3.40s 1974-1979		M-N	b2.90 to 3.20%	
3 3/4s Aug 15 1968		99.31	100.3	4 1/8s Apr 10 1969		101.24	102.24		Southeast Alabama Gas Dist—				
3 3/4s May 15 1966		100.20	100.24	4 1/8s Apr 10 1970		103.8	104.8		4 1/2s 1st mtge Nat Gas		A-O		4.25
3 3/8s Nov 15 1967		99.26	99.30	4 1/8s Sep 10 1970		100.16	101.16		revenue 1989				
3 1/2s Nov 15 1980		93.24	94	4 1/8s Aug 10 1971		100.8	101.8		Birmingham—				
3 1/2s Feb 15 1990		91.26	92.2	4 1/2s Sept 10 1971		103	104		Industrial Waterworks—				
3 1/2s Nov 15 1998		90.22	90.30	5 1/8s Feb 10 1972		107	108		Ref 1 1/2s 1963-70			b1.60 to 2.65%	
3 7/8s Nov 15 1966		99.12	99.16	4 3/8s Jun 12 1972		101.24	102.24		School Building Bonds—				
3 1/4s June 15 1978-1983		90.16	90.24	4 1/8s Jun 12 1973		101.8	102.8		1 1/4s due 1963-70		A-O	b1.60 to 2.65%	
3 1/4s May 15 1985		90.16	90.24	4 1/2s Feb 10 1977		103.16	104.16		1s due 1971-76		A-O	b2.90 to 3.15%	
3s Feb 15 1964		99.26	99.28	Federal Intermediate					Water Supply rev ser A—				
3s Aug 15 1966		98.12	98.16	Credit Bk Debs—					2.10s 1963		J-J	b1.70 to 1.95%	
3s Feb 15 1995		87.6	87.14	3.05s Sept 4 1962		99.31			2.25s 1964-66		J-J	b2.00 to 2.30%	
2 3/4s Dec 15 1960-1965		a100.9	100.11	3.20s Oct 1 1962		100	100.2		2.40s 1967-68		J-J	b2.40 to 2.50%	
2 5/8s Feb 15 1965		98.14	98.18	3 3/8s Nov 1 1962		100.1	100.3		2.50s 1963-73		J-J	b1.70 to 3.00%	
2 1/2s June 15 1962-1967		95.12	95.18	3.30s Dec 3 1962		100.1	100.3		2.75s 1974-80		J-J	b3.00 to 3.30%	
2 1/2s Aug 15 1963		99.16	99.17	3.25s Jan 2 1963		100	100.2		2.80s 1981-90		J-J	b3.30 to 3.50%	
2 1/2s Dec 15 1963-1968		93	93.6	3 1/4s Feb 4 1963		99.30	100		Mobile (City of)—				
2 1/2s June 15 1964-1969		91.30	92.4	3.10s Mar 4 1963		99.30	100		3 1/2s gen ref 1963-70		A-O	b1.70 to 2.90%	
2 1/2s Dec 15 1964-1969		91.12	91.18	3.15s April 1 1963		99.30	100		Mobile County—				
2 1/2s Mar 15 1965-1970		91.10	91.16	3.45s May 1 1963		100.3	100.5		Gen fund 4 1/2s 1963-66		J-D	b1.75 to 2.20%	
2 1/2s Mar 15 1966-1971		90.10	90.16	3.35s Jun 3 1963 wi		100.1	100.3		Selma Housing Auth—				
2 1/2s June 15 1967-1972		88.24	88.30	International Bank for					2 1/2s 1976				3.00
2 1/2s Sept 15 1967-1972		88.20	88.26	Reconstruction & Devel—					Sheffield 4s 1963-68		M-S	b1.80 to 3.00%	
2 1/2s Dec 15 1967-1972		88.14	88.20	5s Feb 15 1985		106.8	107.8		ALASKA				
2 1/4s Dec 15 1959-1962		99.29	99.30	4 3/4s Nov 1 1980		103.24	104.24		Various 1963-1978			b2.00 to 3.75%	
Treas Ctfs of Indebtedness—				4 1/2s Dec 1 1973		102.8	103.8		Anchorage (G O & I S D)				
3 1/2s Feb 15 1963		100.7	100.9	4 1/2s Jan 1 1977		102.16	103.16		Various coupons—1963-78			b2.00 to 4.10%	
3 1/4s May 15 1963		100.3	100.5	4 1/2s Feb 1 1982		101.16	102.16		Tele rev various—1963-78			b2.25 to 4.25%	
3 1/2s Aug 15 1963		100.11	100.13	4 1/4s May 1 1978		99.16	100.8		Port revenue 5.40s—1998			96	97
Treasury Notes—				4 1/4s Jan 15 1979		99.16	100.24		Fairbanks (G O & I S D)				
1 1/2s Oct 1 1962		99.26	99.30	4s Sept 15 1963		100.16	100.24		Various coupons—1963-76			b2.00 to 4.20%	
3 3/4s Nov 15 1962		100.8	100.10	3 3/4s May 15 1968		99	99.24		Juneau (G O & I S D)				
3 1/4s Nov 15 1962		100.4	100.6	3 1/2s Oct 1 1962		99.28	100.4		Various coupons—1963-81			b2.20 to 4.40%	
2 5/8s Feb 15 1963		99.27	99.29	3 1/2s Jan 1 1969		96.26	97.24		Airport rev 4 1/2s—1963-64			b2.50 to 3.30%	
3 1/4s Feb 15 1963		100.4	100.6	3 1/2s Oct 15 1971		95.16	96.16		Water rev various—1963-72			b2.40 to 4.25%	
1 1/2s Apr 1 1963		99.9	99.11	3 7/8s May 15 1975		92.16	93.16		Ketchikan (G O & I S D)				
4s May 15 1963		100.21	100.23	3 3/4s Oct 1 1981		87	88		Various coupons—1963-75			b2.00 to 4.00%	
3 1/4s May 15 1963		100.3	100.5	3s July 15 1972		90.16	91.24		Utility rev various—1963-82			b2.00 to 4.25%	
1 1/2s Oct 1 1963		98.22	98.26	3s Mar 1 1978		87	88		Quoted in Dollars and cents				
4 7/8s Nov 15 1963		102.3	102.5	United States Treasury Bills					Not in 32nds				
1 1/2s Apr 1 1964		98.4	98.6	Sept 6 1962		99.985	99.986		ARIZONA				
4 3/4s May 15 1964		102.20	102.22	Sept 13 1962		99.935	99.938		Phoenix (City of)—				
3 3/4s May 15 1964		101	101.2	Sept 20 1962		99.884	99.889		Water Revenue (1st issue)				
5s Aug 15 1964		103.14	103.16	Sept 21 1962		99.879	99.884		2s 1963-1977		J-J	b2.00 to 3.70%	
3 3/4s Aug 15 1964		101	101.2	Sept 27 1962		99.831	99.836		Water Wks Rev (Ser 1949)				
1 1/2s Oct 1 1964		97.2	97.8	Oct 4 1962		99.778	99.785		3s 1963-66		J-J	b2.00 to 2.50%	
4 7/8s Nov 15 1964		103.17	103.19	Oct 11 1962		99.725	99.733		2 1/2s 1963-73		J-J	b2.00 to 3.50%	
1 1/2s Apr 1 1965		96	96.8	Oct 15 1962		99.693	99.702		2 1/4s 1974-78		J-J	b3.30 to 3.80%	
4 5/8s May 15 1965		103.16	103.20	Oct 18 1962		99.670	99.680		1952 Water Bonds—				
1 1/2s Oct 1 1965		95.2	95.10	Oct 25 1962		99.618	99.629		3s 1964-71		J-J	b2.25 to 3.30%	
3 5/8s Feb 15 1966		100.12	100.16	Nov 1 1962		99.670	99.680		3 1/4s 1972-77		J-J	b3.75 3.50%	
1 1/2s Apr 1 1966		94.4	94.12	Nov 8 1962		99.618	99.629		Salt River Project Agric				
4s Aug 15 1966		101.20	101.24	Nov 15 1962		99.559	99.571		Imp & Pow District—				
1 1/2s Oct 1 1966		93.4	93.12	Nov 23 1962		99.502	99.516		3 1/4s Jan 1 1981			b3.75 less 1	
1 1/2s April 1 1967		92.4	92.12	Nov 29 1962		99.444	99.456		3 1/2s July 1 1978			b3.75 less 1	
Banks for Cooperatives—				Dec 6 1962		99.378	99.389		Tucson (City of)—				
Coll Trust debs—				Dec 13 1962		99.331	99.341		Wat rev 1 1/2s Mar 1 1967			b2.80 less 1	
3.10s Oct 1 1962		99.31	100.1	Dec 20 1962		99.282	99.308		Water rev ref 1962 series				
3.05s Dec 3 1962		99.31	100.1	Dec 27 1962		99.228	99.256		4 1/2s 1963-1970		J-D	b2.00 less 1/4	
3 5/8s Feb 4 1963		100.2	100.4	Jan 3 1963		99.174	99.203		3 1/4s 1971		J-D	b2.90 less 1	
Federal Home Loan Banks—				Jan 10 1963		99.120	99.151		3s 1972-1978		J-D	b3.00 to 3.75%	
3 7/8s Sept 17 1962		100	100.1	Jan 15 1963		99.039	99.072		3.20s 1972-1985		J-D	b3.00 to 3.80%	
3 1/8s Jan 15 1963		99.31	100.1	Jan 17 1963		98.976	99.012		3.40s 1986-1991		J-D	b3.80 to 3.90%	
3 5/8s Feb 15 1963		100.1	100.3	Jan 24 1963		98.921	98.951		ARKANSAS				
3.15s Mar 15 1963		99.30	100	Jan 31 1963		98.905	98.935		Highway refunding—				
3 1/4s Apr 15 1963		99.30	100	Feb 7 1963		98.840	98.872		3s April 1 1969-72		A-O	b2.75 to 3.00%	
3.40s Apr 15 1963		100.2	100.4	Feb 14 1963		98.783	98.816		3s April 1963-72		A-O	b2.25 to 3.00%	
3.40s May 15 1963		100.2	100.4	Feb 21 1963		98.717	98.752		Hot Springs 3s rev 1963-83			b2.50 to 3.90%	
3 1/4s July 16 1963		99.31	100.1	Feb 28 1963		98.660	98.696		Little Rock wat 4s '63-78		F-A	b2.30 to 3.60%	
Federal Land Bank Bonds—				April 15 1963		98.602	98.631		CALIFORNIA				
3 1/4s Oct 22 1962		100	100.2	July 15 1963		98.545	98.569		4 1/2s Olympiad 1963-71		J-J	b1.60 to 2.60%	
3 3/8s Feb 20 1963		100.4	100.8	PUERTO RICO		97.340	97.366		State Construction—				
2 3/4s May 1 1963		99.22	99.26	(Commonwealth of)					Act of 1958 series F—				
3 5/8s Aug 20 1963		100.10	100.12	5s 1963-1970		J-J	b2.10 to 3.65%		5s 1963-1972		J-J	b1.60 to 2.70%	

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

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

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

STATE AND MUNICIPAL BONDS

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Table with columns: Bonds, Yield Basis or To Bid, Ask, Net, Bonds, Yield Basis or To Bid, Ask, Net, Bonds, Yield Basis or To Bid, Ask, Net. Rows include Israel, Ontario (Province), Quebec (Province), Toronto (City of), Vancouver, Georgia, Hawaii, and various municipal bonds.

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

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Bonds—	Yield Basis or To			Bonds—	Yield Basis or To			Bonds—	Yield Basis or To			
	Bid	Ask	Net		Bid	Ask	Net		Bid	Ask	Net	
Decatur (water rev)— 2.10s Sept 1 1963-79	b2.00	to	3.40%					Shreveport— 5s Dec 1 1963-69	J-D	b1.80	to	3.00%
Evanston— Water Rev 2 1/4s 1963-73	J-J	b1.80	to	3.00%				1 1/4s 1963-67	J-J	b1.80	to	3.00%
Water Rev 2 1/4s 1974-79	J-J	b3.05	to	3.20%				MAINE				
3 1/2s gen oblig 1963-79	J-J	b1.70	to	3.10%				3s 1964-1968	J-J	b1.50	to	2.00%
Peoria School Dist No 150								Gen Oblig 2 3/4s 1966-76	A-O	b2.00	to	2.75%
1 1/2s June 1 1963-67								Gen Oblig H'way & Bdge				
Springfield (City of)— Elec rev 2 1/4s 1963-74	M-S	b1.60	to	2.60%				1.90s 1963-67	A-O	b1.00	to	2.15%
								Maine Turnpike Authority— 4s rev ref & ext 1989	J-J	99 1/2	100 1/2	
INDIANA												
Indiana Toll Road Comm— 3 1/2s 1994		87	88					Portland (City of)— 1 1/4s July 1 1963-69		b1.00	to	2.70%
Indiana Sanitary District— 2 3/4s of 1956 Jan 1 '63-87		bPar	to	3.60%				1.60s 1963-1971	M-N	b1.00	to	2.80%
Ind State Office Bldg Comm 4.20s 1980-88	J-J	b3.20	to	3.35%				Portland Water District— 3 1/4s June 1 1979				3.00
East Chicago— 2s sch dist 1963-69	J-J	bPar	to	2.90%				Refunding bonds— 2 1/4s July 1 1965				2.00
Fort Wayne— Waterworks rev of 1951— 2 1/2s 1963-76	J-J	bPar	to	3.50%				MARYLAND				
Indiana University— 2 1/2s 1963-69	M-N	bPar	to	3.00%				Bridge & Tunnel Revenue Term 3s Oct 1 1994		100	102 1/2	
Indianapolis Gas Util Rev 3 1/2s 1963-1967	J-D	bPar	to	2.75%				Northeastern Expressway Rev 4 1/2s 2002	J-J	105 1/4	107 1/4	
2 1/2s 1963-1969	J-D	bPar	to	3.00%				Certificates of Indebtedness—				
1 1/2s sewer imp 1963-81	J-J	bPar	to	3.80%				3 1/4s 1963-1974	J-J	b1.90	to	3.00%
1 1/2s sch bldg 1963-70	A-O	bPar	to	3.50%				3s 1963-1975	J-J	b2.00	to	Par
South Bend Housing Auth— 3 1/2s Aug 1 2000		100	101					2 1/4s 1963-1973	M-N	b1.90	to	3.00%
								1 1/4s certificates of indebtedness 1963-68	J-D	bPar	to	2.90%
								1 1/4s 1963-66	M-S	bPar	to	2.90%
								State Roads Commission Revenue series E— 2 1/2s 1963-66	F-A	b2.40	to	3.00%
								2.60s 1967-68	F-A	bPar	to	3.00%
								Allegany County— 1.90s 1963-74	J-J	b2.00	to	3.70%
								Anne Arundel County— 2 1/4s 1963-66	M-N	b2.00	to	3.00%
								2.40s 1968-73	M-N	b3.30	to	3.65%
								1 1/4s 1969	M-S			3.60
								Baltimore 3 1/2s 1963-69		b1.75	to	2.50%
								3 1/2s water 1970-1981	M-N	b2.75	to	3.30%
								1 1/2s 1963-72	M-N	b1.70	to	3.40%
								1 1/4s 1976	M-N			3.60
								1 1/2s 1979	J-D			3.80
								1 1/4s 1963-77	M-N	b1.75	to	3.70%
								Baltimore County— 1 1/4s 1963-65	M-N	b1.60	to	2.50%
								Metropolitan District— 1 1/2s 1963-65	F-A	b1.75	to	2.75%
								1.60s 1966-83	F-A	b2.90	to	3.80%
								1 1/4s 1963-64	M-N	b1.50	to	3.75%
								1 1/4s 1965-76	M-N	b2.75	to	3.90%
								Issues dated Jan 1 1950— 2s Jan 1 1963-81		b1.90	to	3.90%
								2 1/4s Jan 1 1982-87		b3.90	to	4.15%
								Issue dated June 1 1951— 2 1/2s 1963-1991	J-D	b1.90	to	4.20%
								Pub Fac 2.30s 1963-81	J-D	b1.90	to	4.15%
								Hagerstown 1 1/2s 1967				3.10
								Hartford County (Public Sch Const) 2s 1963-73	J-J	b2.00	to	3.40%
								Montgomery County— 4 1/2s 1963-68	M-N	b2.10	to	3.00%
								3s 1963-68	M-S	b2.80	to	3.00%
								Refunding of '45 series 8 1 1/2s 1963-73	M-S	bPar	to	3.50%
								Gen imp 2 1/2s 1963-72	M-N	bPar	to	3.50%
								Prince George's County— 2 1/2s pub sch 1963-64	M-S	b2.00	to	3.00%
								1 1/2s 1967				3.40
								Washington Sub San Dist— 2.70s Oct 1 1963-87		bPar	to	4.00%
								2.40s Aug 1 1963-67		bPar	to	4.00%
								2 1/4s 1963-68	J-D	bPar	to	4.00%
								MASSACHUSETTS				
								Mass Authority Turnpike Rev (ser 1954) 3.30s May 1 '94		95 1/4	96 1/4	
								4 1/4s ser A Jan 1 2002		107	108	
								4-5s ser B Jan 1 2002		99	100	
								2 1/4s 1962-2005	F-A	b1.65	to	2.90%
								2 1/2s 1963-1976	F-A	b1.65	to	3.00%
								3 1/4s 1963-1978	A-O	b1.65	to	3.00%
								Tunnel Revenue— 4 1/4s Apr 1 1999		111	112	
								Mass Port Authority— 4 1/4s rev ser A 1998		111	112	
								Highway Imp & Capital outlay 3 1/2s Feb 1 1963-2009	F-A	b1.65	to	3.50%
								3 1/2s 1963-2010	A-O	b1.65	to	3.50%
								Various Bonds— 3.30s 1963-2009	A-O	b1.65	to	3.60%
								3.10s capital outlay '63-77	A-O	b1.65	to	2.90%
								3.10s various 1963-82	A-O	b1.65	to	3.20%
								3s 1979-1998	J-D	b3.00	to	3.60%
								2.30s Highway 1963-75	M-N	b1.65	to	2.85%
								2 1/4s 1963-1978	J-D	b1.65	to	3.75%
								1.90s 1963-67	M-S	b1.65	to	2.75%
								1.70s 1963-70	M-S	b1.65	to	3.10%
								1 1/4s 1963-79	J-J	b1.65	to	3.90%
								1.60s 1963-69		b1.65	to	3.10%
								Reg 1 1/2s Jan 1 1963-72		b1.90	to	3.60%
								1.30s 1963-70		b2.00	to	3.40%
								Reg 1s 1963-65	M-S	b2.20	to	2.75%
								Guaranteed Housing Authority 1 1/4s 1963-69	J-J	b1.75	to	3.25%
								1 1/4s 1970-91	J-J	b3.30	to	4.10%
								1 1/4s 1963-91	A-O	b1.75	to	4.10%
								2s Oct 1 1963-91		b1.00	to	3.85%
								2 1/4s 1963-92	A-O	b1.65	to	3.85%
								2 1/2s 1963-92	A-O	b1.65	to	3.75%
								Veterans' Services Fund— 1 1/4s 1963-65	M-N	b1.65	to	2.75%
								2.40s 1963-66	M-N	b1.65	to	2.20%
								Highway Imp & Met Sew 2.10s 1963-75	M-N	b1.65	to	3.50%

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

STATE AND MUNICIPAL BONDS

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Yield Basis or To Bid Ask Net			Bonds			Yield Basis or To Bid Ask Net			Bonds			Yield Basis or To Bid Ask Net		
			<b>Bonds</b>							<b>MONTANA</b>				
Metropolitan Dist Wat Main—			Mackinac Bridge Authority—			War Veteran's Compensation—								
1.70s 1963-1981	M-N	b1.60 to 3.95%	4s Edge rev ser A 1994	J-J	98½ 99½	2½s 1964		b2.40 less 1						
Metropolitan Water Loan—			5½s Jan 1 1994		104½ 106	3s 1972		98						
2s reg 1963-68	J-J	b2.00 to 3.10%	Midland (Water Revenues)—			Montana (State of)—								
1½s 1963-66	M-S	b2.00 to 3.00%	1½s-2s-2½s-3s 1963-75	M-S	b1.70 to 3.35%	1.60s Sep 1 1963-69 opt '59		b3.00 less 1						
1½s 1963-69	J-J	b1.65 to 3.40%	Muskegon (Water Revenue)—			Cascade School District No 1								
1.70s 1963-77	A-O	b1.65 to 3.80%	3½s-1½s-2s 1963-80	J-J	b1.65 to 3.85%	(Great Falls)—								
Metropolitan Sewer Loan—			Royal Oak (City of)—			2s and 2½s June 20								
1½s 1963-68	M-S	b2.00 to 3.30%	Ref 2½s 1963-65	M-S	b2.00 to 2.60%	1963-68 opt '58		b3.10 less 1						
1½s Met Dist at '63-78	J-D	b1.65 to 3.80%	Ref 2½% to 1965		99									
Capital Outlay bonds—			opt 3¼% to maturity		99									
3½s Oct 1 1963-1979		b1.65 to 3.10%	Ref 3s-3¼s 1970-73		99									
Metropolitan Water District—			optional 1960-61		99									
3.60s Oct 1 1963-1989		b1.65 to 3.40%	Saginaw Water Revenue—											
			1½s-1½s-2s 1963-76	M-S	b1.70 to 4.00%									
			Wayne (County of)—											
			4½s water 1963-65	M-N	b1.75 to 2.50%									
			4s wtr 1966-68 opt '65	M-N	102¼									
			<b>MINNESOTA</b>											
			Aeronautics ctf of indebt—											
			3.40s July 1 1963-1970		b1.50 to 2.10%									
			Trunk Highway											
			2.90s 1963-1973	F-A	b1.50 to 2.90%									
			2½s 1963-1977	M-S	b1.50 to 3.20%									
			State Building ctf—											
			3.50% May 1 1963-1979		b1.50 to 3.25%									
			Rural Credit Def Fund—											
			1.10s ctf of Ind 1963	J-J		2.00								
			1.60s 1963-1964	J-J	b1.50 to 2.00%									
			1.70s 1965-1967	J-J	b1.50 to 1.80%									
			State Building Certificates											
			3s 1964-1976	F-A	b1.75 to 3.10%									
			Minnneapolis—											
			2.60s 1963-66	A-O	b1.50 to 2.30%									
			2½s 1963-67	M-S	b1.50 to 2.40%									
			2.30s various 1963-79	M-S	b1.50 to 3.50%									
			2.10s various 1963-79	M-S	b1.50 to 3.50%									
			2s ref 1963-69	M-S	b1.50 to 2.90%									
			1.90s 1963-74	M-N	b1.50 to 3.40%									
			Minnneapolis-St Paul—											
			Metropolitan Airport Com—											
			2s 1963-68	M-N	b1.50 to 2.90%									
			2½s 1970-78	M-N	b2.80 to 3.40%									
			Olmsted County—											
			Independent S D No 8											
			1 & ¼% 1963-67	J-J	b2.00 to 3.30%									
			St Paul—											
			5s Genl imp 1963	J-J		1.50								
			3½s Aug 1 1965-1992		b2.00 to 3.40%									
			3.20s 1963-1989	F-A	b1.50 to 3.30%									
			2.40s Wat Wks 1969	M-N		2.90								
			2.30s Imp 1963-68	F-A	b1.50 to 2.80%									
			2.30s Imp 1970-78	F-A	b2.80 to 3.40%									
			2½s 1963-1984	A-O	b1.50 to 3.80%									
			2.20s 1963-1969	J-J	b1.50 to 3.00%									
			2.20s 1970-1984	J-J	b3.00 to 3.80%									
			<b>MISSISSIPPI</b>											
			General oblig School ser D											
			6s 1963-1964	M-N	b2.50	2.00%								
			3½s 1965-1968	M-N	101	102½								
			3½s 1969-1975	M-N	102	103½								
			River Bridge Authority—											
			3.60s Nov 1 1994		102	105								
			<b>Highway Bonds—</b>											
			1½s 1963	F-A	97	99								
			2½s 1963	F-A	b2.50	2.00%								
			2½s 1964-1970	F-A	b3.20	3.10%								
			2½s 1963	F-A	b2.50	2.00%								
			2½s 1964-1970	F-A	b3.20	3.10%								
			2.40s Aug 1 1971		b3.30	3.15%								
			2½s Feb and Aug 1 1972		b3.30	3.15%								
			2.60s Feb and Aug 1 1973		b3.30	3.15%								
			2.60s Feb and Aug 1 1974		b3.40	3.25%								
			3s 1963-1969	F-A	b3.20	3.10%								
			3.10s 1969-1971	F-A	96	98								
			3.10s 1963	F-A	100	101								
			3s 1964-1966	F-A	97	99								
			2.90s 1967	F-A	b3.40	3.20%								
			<b>MISSOURI</b>											
			State of Missouri—											
			2½s 1964-1971	M-S	b1.60 to 2.70%									
			2½s 1972-1977	M-S	b2.50 to 2.90%									
			State Bldg bonds series B—											
			2½s 1964-1975	M-N	b1.60 to 3.10%									
			2½s 1976-1979	M-N	b2.90 to 3.25%									
			Independence (Elec Lt Wks Rev)											
			4½s 1963-1972	J-J	b1.80 to 3.00%									
			4½s 1973-87 opt 1972	J-J	b3.10 to 3.60%									
			Joplin (City) 1½s 1963-64		b2.50 to 2.80%									
			Kansas City—											
			3½s various 1963-72		b1.60 to 2.70%									
			3s 1963-75	M-S	b1.60 to 3.00%									
			2½s 1967	J-J		2.20								
			2½s 1970-73	J-J	b2.50 to 2.70%									
			2½s 1963-75	A-O	b1.60 to 3.30%									
			Airport rev 4½s 1963-79	J-J	b2.75 to 3.50%									
			Housing Authority—											
			3½s Dec 1 1995		100									
			Water Works Improvement											
			1½s 1963-67	M-S	b2.20 to 3.50%									
			St Louis (City of)—											
			2½s Feb 1 1964-1977		b1.80 to 2.90%									
			Water Revenue—											
			6s 1963-1969	J-J	b1.70 to 2.90%									
			Springfield—											
			Public Util Rev series A—											
			2s 2½s & 2½s '63-69	M-N	b1.70 to 3.00%									
			Public Util Rev 1955 ser—											
			2s 1966-72	A-O	b2.50 to 3.20%									
			2½s 1973-82	A-O	b3.20 to 3.60%									
			Waterworks Rev (1957 ser)											
			4½s 1991-1997	M-N		3.75								

b Basis, f Flat price, n Nominal.

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Bonds—		Yield Basis or To			Bonds—		Yield Basis or To			Bonds—		Yield Basis or To		
		Bid	Ask	Net			Bid	Ask	Net			Bid	Ask	Net
<b>Highway Improvement—</b>														
2½s series F July 1963-83—		b1.50	to 3.60%	—										
<b>Recreation, Conservation etc—</b>														
4.15s 1965-1968—		M-S	b2.00	to 2.30%										
3s 1969-1983—		M-S	b2.40	to 3.00%										
3.20s 1986-1991—		M-S	b3.15	to 3.25%										
2s 1992—		M-S	—	3.60										
<b>State Institution Constr—</b>														
1.90s 1963-68—		M-N	b1.50	to 3.00%										
<b>State Teachers' College—</b>														
1½s 1963—		F-A	—	1.50										
1½s 1964-65—		F-A	—	2.50										
1½s 1966-68 opt 1965—		F-A	—	3.00										
<b>Water Development—</b>														
4s 1964-1968—		J-D	b1.90	to 2.30%										
3s 1969-1974—		J-D	b2.40	to 2.70%										
3½s 1975-1979—		J-D	—	2.90										
3½s 1980-1984 opt '75—		J-D	—	3.00										
<b>Water Dev Series B—</b>														
3½s 1968-1971—		A-O	b2.30	to 2.50%										
3s 1972-1977—		A-O	b2.55	to 2.80%										
3.10s 1978-1984—		A-O	b2.90	to 3.10%										
3½s 1985-1988—		A-O	—	3.15										
<b>Atlantic City—</b>														
<b>Ref bonds of 1944</b>														
3½s 1963-67—		—	99½	100½										
3s Dec 1 '67 opt '48 to '54—		—	99¼	100¼										
4½s gen imp 1963-79—		A-O	b1.90	to 3.75%										
<b>Bayonne—</b>														
4½s school 1963-67—		F-A	b2.00	to 2.90%										
Sewage Disp Sys (ser B)—		—	—	—										
3½s 1963-93—		M-N	b2.00	to 4.10%										
<b>Bergen County—</b>														
<b>Sewer Authority</b>														
2½s 1963-65—		J-D	b1.75	to 2.25%										
2½s 1966-76—		J-D	b2.40	to 3.60%										
2.70s 1977-89—		J-D	b3.60	to 3.80%										
<b>Sewer System series F</b>														
6s 1963-1968—		J-D	b1.80	to 2.70%										
3½s 1969-1974—		J-D	b2.80	to 3.10%										
3½s 1975-1989—		J-D	b3.15	to 3.70%										
3.60s 1990-1997—		J-D	b3.70	to 3.75%										
Bloomfield 4½s 1963-1968—		J-D	b1.70	to 2.50%										
<b>Camden—</b>														
4½s water 1963-69—		M-N	b1.70	to 2.60%										
4s 1963-70—		M-N	b1.90	to 3.10%										
Ref 3.40s 1967-70—		J-D	b2.80	to 3.10%										
<b>Camden County—</b>														
4½s 1963-70—		J-J	b1.75	to 2.80%										
4s 1963-68—		J-J	b1.75	to 2.60%										
<b>Camden (Housing Author)—</b>														
2½s June 1989—		—	b3.85	3.75%										
<b>Clifton 3s 1963-75—</b>														
2½s 1963-78—		M-N	b1.70	to 3.60%										
<b>East Orange—</b>														
4½s 1963-1969—		J-D	b1.70	to 2.70%										
3s school 1963-74—		A-O	b1.70	to 3.20%										
<b>Elizabeth—</b>														
2½s 1963-1978—		M-S	b1.70	to 3.20%										
6s 1963-72—		J-J	b1.75	to 3.15%										
<b>Essex County—</b>														
1.70s 1963-87—		A-O	b1.70	to 4.00%										
1.40s 1963-90—		M-N	b1.70	to 4.00%										
<b>Glen Ridge—</b>														
4½s Mun Bldg 1963-70—		F-A	b1.70	to 2.70%										
1½s sch dist 1963-85—		M-S	b1.70	to 4.00%										
<b>Gloucester City—</b>														
5½s water 1963-66—		M-S	b1.90	to 2.70%										
<b>Hackensack 3s 1963-66—</b>														
Hamilton (Township)—		—	—	—										
3½s sewer 1963-1978—		J-D	b1.75	to 3.25%										
<b>Hudson County—</b>														
4½s 1963-78—		M-N	b1.75	to 3.35%										
2.65s 1963-70—		M-N	b1.75	to 2.90%										
<b>Jersey City—</b>														
5s 1963-69—		A-O	b2.00	to 3.25%										
4½s 1963-1967—		J-D	b2.00	to 3.15%										
4s 1963-1987—		J-D	b2.00	to 3.75%										
Hospital 2.60s 1963-76—		M-N	b2.00	to 4.00%										
Water 2.60s 1963-76—		M-N	b1.75	to 3.75%										
<b>Water Series D—</b>														
2s 1963-71—		M-N	b1.75	to 3.50%										
<b>Sewer Authority 1st ser—</b>														
3½s 1966-1992—		J-J	b3.35	to 4.40%										
<b>Kearny—</b>														
4½s water 1963-70—		J-D	b1.75	to 3.10%										
5½s 1963-70—		J-D	b1.75	to 3.20%										
<b>Linden 2.45s 1963-85—</b>														
1.60s 1963-69—		M-N	b1.75	to 3.50%										
<b>Maplewood (Township)—</b>														
4s 1963-1967—		J-D	b1.75	to 2.80%										
<b>Middlesex (Borough)—</b>														
3½s 1963-67—		J-J	b2.00	to 3.30%										
Montclair 2½s 1963-70—		M-N	b1.75	to 3.40%										
<b>Morristown—</b>														
4s 1963-69—		M-N	b1.75	to 3.10%										
<b>Newark 6s 1963-72—</b>														
4½s 1963-83—		F-A	b1.75	to 3.65%										
4s 1963-1970—		J-D	b1.75	to 3.15%										
3.10s April 1 1963-77—		A-O	b1.75	to 3.60%										
2½s Jan 15 1963-76—		J-J	b1.75	to 3.75%										
2.40s 1963-1974—		M-N	b1.75	to 3.40%										
2½s 1963-1968—		J-J	b1.75	to 3.30%										
2.20s 1963-1967—		J-D	b1.75	to 3.30%										
1.60s Aug 15 1963-70—		J-D	b1.75	to 3.50%										
<b>Housing Authority—</b>														
3½s 1963-1997—		A-O	b1.40	to 3.25%										
<b>New Brunswick—</b>														
4½s sch & wat '63-69—		J-D	b1.75	to 3.10%										
4½s 1963-67—		J-D	b1.75	to 3.00%										
<b>North Bergen—</b>														
<b>Refunding of 1945—</b>														
2½s 1963—		J-D	99	100										
2½s 1964—		J-D	94	95										
2½s 1967—		J-D	90	91										
<b>Passaic—</b>														
4½s water 1963-70—		J-J	b1.75	to 3.00%										
<b>Passaic County—</b>														
4½s 1963-1970—		J-D	b1.65	to 2.75%										
1½s 1963—		F-A	—	2.60										
<b>Paterson—</b>														
4½s 1963-1968—		A-O	b1.75	to 2.85%										
1.20s 1963-1969—		F-A	b2.50	to 3.60%										
<b>Perth Amboy—</b>														
5s Feb 1963-77—		F-A	b2.00	to 3.75%										
Plainfield 1½s 1963-70—		F-A	b2.50	to 3.70%										
Ridgewood 4½s 1963-68—		M-N	b1.70	to 2.65%										
<b>South Jersey Port District—</b>														
<b>Marine Terminal—</b>														
4½s 1963-1973—		A-O	b2.00	to 3.70%										
<b>South Orange—</b>														
4½s 1963-70—		J-D	b1.70	to 2.80%										
4½s 1963-1967—		J-D	b1.70	to 2.65%										
Tenafly 1.20s 1963-74—		F-A	b2.50	to 4.10%										
<b>Trenton—</b>														
3s gen imp 1963-67—		M-N	b1.70	to 2.65%										
3s 1963-70—		A-O	b1.70	to 2.80%										
2½s gen fd & ref '63-68—		F-A	b1.70	to 2.70%										
2½s ref 1963-66—		A-O	b1.75	to 2.50%										
2½s Em House 1963-71—		M-N	b1.75	to 3.20%										
1½s 1963-74—		J-D	b1.75	to 3.75%										
<b>Union County—</b>														
2.80s June 1 1963-1965—		—	b1.70	to 2.35%										
<b>Union Township School Dist—</b>														
4½s 1963-68—		J-J	b1.75	to 2.85%										
2.40s Sch Dist 1963-67—		J-D	b1.75	to 3.20%										
Weehawken 3½s 1963-70—		J-J	b1.75	to 3.00%										
<b>Westfield—</b>														
4½s 1963-66—		A-O	b1.75	to 2.70%										
<b>West New York—</b>														
4½s Oct 1 1963-68—		A-O	b2.00	to 3.15%										
<b>NEW MEXICO</b>														
<b>Highway Debentures—</b>														
2.30s Mar 1 1965—		—	b2.45	2.25%										
2½s Mar 1 1966—		—	b2.70	2.50%										
<b>Severance Tax—</b>														
2s July 1 1963-65—		—	b99¼	to 2.65%										
<b>Building Institution—</b>														
1½s July 1 1963-65—		—	b2.25	to 2.90%										
<b>Albuquerque—</b>														
2½s 1963-70—		J-D	b99¼	to 3.50%										
<b>NEW YORK</b>														
<b>State Canal Improvement—</b>														
4½s Jan 1 1964—		J-J	b1.75	less ¼										
4½s Jan 1 1965—		J-J	b2.00	less ¾										
4s Jan 1 1966—		J-J	b2.10	less ¾										
4s Jan 1 1967—		J-J	b2.25	less ½										
Barge Canal 5s 1971—		J-J	b2.50	less ½										
<b>Grade Crossing Elimination—</b>														
1.50s 1969-71 opt 1968—		J-D	b3.00	to 3.30%										
<b>Highway Improvement—</b>														
4½s Sept 1 1963—		M-S	b1.60	less ¼										
4½s March 1 1965—		M-S	b2.00	less ¾										
4s Sept 1 1965—		M-S	b2.00	less ¾										
4s March 1 1967—		M-S	b2.25	less ½										
<b>Housing Finance Agency</b>														
General housing loan '61 A—		—	103	—										
4s 2004—		M-N	95¼	96¼										
<b>Power Author 3.20s 1995—</b>														
General Revenue series F—		—	108½	109½										
4.20s Jan 1 2006—		J-J	—	—										
<b>General revenue series G—</b>														
4s 1965-1969—		J-J	b2.40	to 2.70%										
3½s 1970-1974—		J-J	b2.80	to 3.10%										
4s 1975-1979—		J-J	b3.40	to 3.50%										
<b>General revenue series H—</b>														
4½s Jan 1 2006—		—	107	108										
4½s Jan 1 2006—		—	111	112										
<b>General revenue series J—</b>														
3½s Jan 1 2006—		—	103½	104½										
<b>Southern State Pkwy Rev—</b>														
Jones Beach State Pkwy—		—	—	—										
Auth 2½s Nov 1 1988—		—	92¼	—										
<b>N Y Thruway Authority—</b>														
<b>State Guaranteed—</b>														
2½s June 1 1971—		—	b2.60	less ¾										
2½s June 1 1973—		—	b2.75	less ¾										
2½s June 1 1975—		—	b2.90	less ¾										
2.60s June 1 1977-78—		—	b3.15	to 3.20%										
2.70s June 1 1980-81—		—	b3.15	to 3.20%										
2½s June 1 1982-84—		—	b3.60	to 3.65%										
<b>Thruway Authority (2nd issue)</b>														
2½s Oct 1 1971—		—	b2.60	less ¾										
2½s Oct 1 1975—		—	b2.90	less ¾										
2.60s 1976—		A-O	b3.05	less ¾										
2.70s 1977-1978—		A-O	b3.00	to 3.05%										
2½s 1979-1980—		A-O	b3.00	to 3.10%										
2½s 1981-1984—		A-O	b3.10	to 3.20%										
<b>Thruway Authority—</b>														
3.10s July 1 1994—		J-J	93½	94½										
4.15s July 1 1996—		—	107¼	108¼										
<b>Thruway Authority—</b>														
<b>Gen Revenue series B—</b>														
2½s 1964-69—		J-J	b2.30	to 3.00%										
2½s 1970-79—		J-J	b3.20	to 3.65%										
2.70s July 1 1994—		—	80	81½										
<b>Thruway Authority—</b>														
<b>Gen Revenue series C—</b>														
6s 1966-1968—		J-J	b2.30	to 2.60%										
5½s 1969—		J-J	—	2.70										
3½s 1970-1973—		J-J	b2.85	to 3.15%										
3.90s 1974-1979—		J-J	b3.20	to 3.45%										
<b>Thruway Authority—</b>														
<b>Gen Revenue series D</b>														
3.60s July 1 1996—		—	103¼	104¼										
6s 1967-1970—		J-J	b2.60	to 3.30%										

## STATE AND MUNICIPAL BONDS

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Bonds—	Yield Basis or To			Bonds—	Yield Basis or To			Bonds—	Yield Basis or To		
	Bid	Ask	Net		Bid	Ask	Net		Bid	Ask	Net
<b>New York City (various)—</b>				<b>Westchester County—</b>				<b>Akron S D 2s 1963-69—J-D</b>			
4½s Dec 1 1979—	113¾	115¾	—	3.20s Oct 1 1963-81—A-O	b1.50	to 3.15%	—	Cincinnati—	b2.00	to 3.30%	—
4½s Dec 15 1971—	111½	113½	—	2.30s Sept 1 1963-83—M-S	b1.50	to 3.45%	—	5s July 1 1965—J-J	b2.30	to 2.20%	—
4½s July 1 1967—	107½	109	—	4s June 1 1963-80—J-D	b1.50	to 3.10%	—	2½s Sept 1 1963-76—	b1.60	to 3.20%	—
4½s June 1 1965—	105¼	106¼	—	4½s June 1 1963-81—J-D	b1.50	to 3.20%	—	2s school 1963-72—M-S	b1.60	to 3.50%	—
4½s March 1 1963—	101	101½	—	2.10s Oct 1 1963-81—A-O	b1.50	to 3.60%	—	2s 1963-90—M-S	b1.60	to 3.65%	—
4½s March 1 1981—	110½	112½	—	2.70s July 1 1963-81—J-J	b1.50	to 3.50%	—	1½s water wks 1963-70—M-S	b1.60	to 3.30%	—
4½s Nov 15 1978—	110	112	—					1½s school 1963-73—M-S	b1.60	to 3.45%	—
4½s Jan 1 1977—	110	112	—	<b>Yonkers—</b>				Limited tax improvement			
4½s Feb 15 1976—	110	112	—	4s July 1 1963-79—A-O	b1.60	to 3.30%	—	2½s 1963-78—M-S	b1.60	to 3.30%	—
4½s June 1 1974—	110	112	—	3.90s June 1 1963-77—A-O	b1.60	to 3.20%	—	Unlimited tax bonds			
4½s April 15 1972—	110	111½	—	2½s May 1 1963-78—A-O	b1.60	to 3.60%	—	3½s 1963-1984—J-D	b1.60	to 3.15%	—
4½s April 1 1966—	105½	106¾	—	3½s Aug 1 1963-76—A-O	b1.60	to 3.10%	—	3½s 1963-1989—J-D	b1.60	to 3.30%	—
4½s March 1 1964—	102½	103½	—								
4s Oct 1 1980—	108	110	—	<b>NORTH CAROLINA</b>				<b>Cleveland—</b>			
4s May 1 1977—	107½	109½	—	<b>Issues dated Oct 1 1950—</b>				5½s 1963-1970—J-D	b1.80	to 2.70%	—
3½s Jan 15 1976—	102½	103¾	—	1½s April 1 1963—	—	—	2.00	4s w w 1963-1968—J-D	b1.80	to 3.10%	—
3½s July 1 1975—	100	101½	—	1½s April 1 1965-70—	b2.20	to 3.00%	—	2½s 1963-1983—M-S	b1.80	to 3.60%	—
3s June 1 1980—	94	94¾	—	Capital Improvement—				2½s 1963-1973—M-S	b1.80	to 3.10%	—
3s Feb 1 1979—	93¾	95¼	—	4s 1963-1964—M-N	b1.65	to 2.00%	—	1½s 1963-72—M-N	b1.80	to 3.30%	—
3s Jan 1 1977—	96½	98¼	—	3½s 1965—M-N	—	—	2.10	1½s 1963-1971—M-S	b1.90	to 3.50%	—
2½s July 15 1969—	99¼	100½	—	3½s 1966-1979—M-N	b2.20	to 3.05%	—	Waterworks extension			
								1st mtge revenue			
<b>New York City Housing Auth—</b>				<b>Road bonds dated July 1 1949</b>				<b>Waterworks extension</b>			
2s March 1 1990-2000—	b4.10	3.95%	—	1½s Jan 1 1963-64—	b2.00	to 2.20%	—	2s 1963-1965—F-A	b1.80	to 2.50%	—
2½s March 1 1990-2000—	b4.05	3.90%	—	1½s Jan 1 1968-69—	b2.75	to 2.85%	—	2½s 1966-72—Aug 1	b2.50	to 3.30%	—
2½s May 1 1985-1995—	b4.00	3.85%	—	Secondary Road—				Waterworks extension			
2½s June 1 1991-1999—	b3.95	3.85%	—	1½s Jan 1 1965-69—	b2.15	to 2.90%	—	1st mtge rev ser D—			
3s June 1 1986-1990—	b3.85	3.75%	—	1½s Jan 1 1970—	—	—	3.15	2s 1963-1972—F-A	b1.80	to 3.40%	—
4s Jan 1 1995-1997—	b3.75	3.60%	—	1½s Jan 1 1963-64—	b2.00	to 2.15%	—	2½s 1973-1976—F-A	b3.20	to 3.60%	—
				Secondary road of Jan 1 '51							
<b>Niagara Falls—</b>				<b>Charlotte—</b>				<b>Columbus—</b>			
3.10s Apr 1 1963-78—A-O	b1.50	to 2.95%	—	4½s 1963-70—M-N	b1.75	to 2.65%	—	2½s 1963-1980—J-J	b1.75	to 3.60%	—
3.20s pub imp 4-1-63-67—J-D	b1.50	to 2.25%	—	4½s 1963-79—M-N	b1.75	to 3.10%	—	2s 1963-1974—A-O	b1.80	to 3.50%	—
2½s June 1 1963-79—J-D	b1.50	to 3.10%	—	3s 1963-77—F-A	b2.00	to 3.00%	—	1½s 1963-72—M-N	b1.90	to 3.60%	—
1.80s water Nov 1 '63-80—M-N	b1.50	to 3.60%	—	2½s 1963-66—M-N	b1.75	to 2.45%	—	Unlimited tax bonds—			
				2½s 1963-72—A-O	b2.00	to 3.20%	—	3½s 1963-1997—A-O	b1.80	to 3.50%	—
<b>Niagara Falls City SD—</b>				<b>Asheville—</b>				<b>Limited Tax bonds—</b>			
3.10s June 1 1963-80—D-J	b1.50	to 3.40%	—	2½-4s gen ref July 1 1976—	97	100	—	3½s 1963-2001—A-O	b1.85	to 3.60%	—
2.90s Apr 1 1963-87—A-O	b1.50	to 3.30%	—	2½-4s gen ref July 1 1976—	97	100	—	3½s 1963-2001—A-O	b1.85	to 3.60%	—
2.30s Mar 1 1963-83—M-S	b1.50	to 3.35%	—	Charlotte—				Waterworks 2s 1963-87—M-S	b1.80	to 3.80%	—
1.90s Jan 1 1963-78—J-J	b1.50	to 3.45%	—	4½s 1963-70—M-N	b1.75	to 2.65%	—	Various purposes			
				4½s 1963-79—M-N	b1.75	to 3.10%	—	3½s Jan 1 1963-1986—	b1.80	to 3.40%	—
				3s 1963-77—F-A	b2.00	to 3.00%	—				
				2½s 1963-66—M-N	b1.75	to 2.45%	—	<b>Cuyahoga County</b>			
				2½s 1963-72—A-O	b2.00	to 3.20%	—	1½s Co Bldg 1963-68—A-O	b1.85	to 3.30%	—
				2½s 1973-80—A-O	b3.10	to 3.55%	—	2s Rd Imp 1963-73—A-O	b1.85	to 3.55%	—
				Issues dated Nov 1 1953—				County Offices Bldg ser B			
				6s 1963-64—M-N	b1.75	to 2.20%	—	2s 1963-1969—A-O	b1.85	to 3.30%	—
				2½s 1965-75—M-N	b2.25	to 3.30%	—				
				2½s 1976-85—M-N	b3.10	to 3.55%	—				
								Dayton 2½s Nov 1 1963-73—	b1.75	to 3.75%	—
				<b>Craven County—</b>				1½s S D bldgs '63-72—M-N	b1.75	to 3.70%	—
				Ref 2½s 1963-71—M-S	b2.50	to 4.00%	—	Franklin County 1s '63-68—M-S	b2.20	to 3.50%	—
				Ref 2½s 1972-81—M-S	b4.10	to 4.30%	—				
				<b>Durham (City of)—</b>							
				<b>Municipal Improvement—</b>							
				2½s 1963-78—F-A	b1.75	to 3.20%	—				
				2½s 1979-83—F-A	b3.30	to 3.40%	—				
				<b>Durham (County of)—</b>							
				1½s 1963-1969—J-D	b1.65	to 3.00%	—				
				<b>Elisabeth City (pub imp)—</b>							
				3½s 1963-67—A-O	b2.25	to 3.00%	—				
				3s 1968-70—A-O	b3.00	to 3.20%	—				
				<b>High Point (refunding)—</b>							
				3½s 1963-69—M-N	b1.75	to 2.65%	—				
				3½s 1970-75—M-N	b2.70	to 3.00%	—				
				5s water ser 1963-68—J-D	b1.75	to 2.65%	—				
				1½s April 1 1963-66—	b2.00	to 2.65%	—				
				<b>Kinston (El Lt &amp; Street Imp)</b>							
				2½s 1963-68—J-D	b2.00	to 3.10%	—				
				2s 1967-71—J-D	b3.10	to 3.20%	—				
				<b>Macklenburg County—</b>							
				1½s 1963-1965—J-D	b1.75	to 2.45%	—				
				2s 1966-75—J-D	b2.40	to 3.20%	—				
				<b>Raleigh 4½s 1963-67—A-O</b>							
				3s 1963-70—A-O	b1.75	to 2.60%	—				
				<b>Rocky Mount—</b>							
				<b>Water and sewer bonds—</b>							
				2½s 1963-70—J-J	b1.75	to 3.05%	—				
				2½s 1971-80—J-J	b3.10	to 3.45%	—				
				<b>Transylvania County—</b>							
				<b>Refunding bonds—</b>							
				4% 1972 opt 1958—J-J	96½	100	—				
				<b>Wilmington—</b>							
				<b>Water Works Extension—</b>							
				3½s-2s-1½s 1963-80—A-O	b1.75	to 3.70%	—				
				<b>Wilson (Town of)—</b>							
				2½s 1963-65—A-O	b1.75	to 2.15%	—				
				2½s 1963-78—A-O	b1.75	to 3.40%	—				
				<b>Winston-Salem—</b>							
				4½s 1963-73—M-N	b1.65	to 2.85%	—				
				2s refunding 1963-68—J-J	b1.75	to 2.70%	—				
				1½s refunding 1969-73—A-O	b3.00	to 3.50%	—				
				<b>OHIO</b>							
				<b>General obligations—</b>							
				<b>Construction—</b>							
				3½s 1963-1966—J-D	b1.50	to 2.30%	—				
				3s 1967-1971—J-D	b2.30	to 2.50%	—				
				2.85s 1972-1974—J-D	b2.60	to 2.75%	—				
				<b>Korean Conflict Compensation</b>							
				3s May 15 1963-72—	b1.70	to 2.65%	—				
				<b>Turnpike revenue No 1—</b>							
				3½s June 1 1992—	97½	99	—				
				<b>Major Thoroughfare Construction</b>							
				<b>Series A 1.40s 1963-64—M-S</b>							
				<b>Serial L</b>							
				3½s 1963-1969—M-S	b1.70	to 2.60%	—				
				3.40s 1970-1972—M-S	b2.65	to 2.80%	—				
				<b>Major Thoroughfare Const</b>							
				<b>Series C 3½s 1963-64—M-S</b>							
				<b>3s 1965-1972—M-S</b>							
					b2.10	to 2.75%	—				



QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Table with columns: Bonds, Yield Basis or To Bid, Ask, Net, Bonds, Yield Basis or To Bid, Ask, Net, Bonds, Yield Basis or To Bid, Ask, Net. Rows are categorized by state: OREGON, PENNSYLVANIA, SOUTH CAROLINA, TENNESSEE, RHODE ISLAND, and include various municipal bond issues like 'Highway 1 1/2s 1963-71', 'Veterans' Welfare', etc.

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

STATE AND MUNICIPAL BONDS

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Yield Basis or To			Yield Basis or To			Yield Basis or To		
Bonds—	Bid	Ask Net	Bonds—	Bid	Ask Net	Bonds—	Bid	Ask Net
<b>TEXAS</b>			<b>UNITED STATES</b>			<b>WASHINGTON</b>		
Texas Turnpike Authority			See pages 4 and 80			Washington Toll Bridge Auth		
Dallas-Fort Worth Revenue						Second Lake Wash Toll		
2.70s (1955 ser) 1980—J-J						Bridge rev—		
2.7s (1955 ser) 1995—J-J						4.90s Jan 1 2000—J-J		
						107 108		
Veterans' Land Bonds—			<b>UTAH</b>			Wash State Ferry System—		
1.1/2s 1963-65—			Various bonds—			3.7/4s revenue Apr 1 1966—		
1.1/4s 1966-74—			3s 1965—A-O			b3.00 less 1		
1.1/4s 1975-79—			2.60s 1966-1975—A-O			Vancouver-Portland Interstate		
Series of 1953—			2.3/4s 1976-1978—A-O			Toll Bridge—		
3s 1963-65—J-D			2.80s 1979-1980—A-O			3.1/4s 1963-68—M-N		
2s 1966-68—J-D						bPar to 2.90%		
2.1/4s 1969-77—J-D			<b>VERMONT</b>			3.20s 1971—M-N		
2.40s 1978-81—J-D			State 3s 1963-81—M-S			99 3/4		
2.40s 1982-89 opt '64—J-D			State 2s 1963-66—J-J			Chelan County—		
Series 1961-A			School Bldg 1.1/2s 1963-74—M-S			Nash Dist No 1 5s 2013—		
3.1/2s 1966-1991—J-D			School Bldg & H'way Const—			115 1/2 116 1/2		
			3s 1963-77—J-J			Grant County—		
Veterans' Land Bonds—			3.1/2s Aug 15 1963-1979—F-A			Public Utility Dist No 2		
Series 1961-B			Various 2.80s 1964-1982—M-S			3.7/4s 1956 series Nov 1 2005—		
3.1/2s 1966-1971—J-D			Burlington—			4.7/4s 1959 series July 1 2009—		
3s 1972-1976—J-D			1.1/2s various 1963-75—			103 105		
3.1/4s 1977-1987—J-D			Rutland—			112 113 1/4		
3.7/4s 1988-1991—J-D			2.20s various 1963-75—J-J			Seattle—		
						2.1/4s 1963-68—J-J		
Austin—			<b>VIRGINIA</b>			1.1/4s sewer 1963-68—M-S		
1.1/2s 1963-1968—J-J			Toll revenue (series 1949)—			Seattle Light & Power		
1.1/4s 1967-75—J-J			3s (series 1954) 1994—M-S			2.1/2s 1963-70—J-J		
Beaumont—			Virginia State Ports Authority			2s ref ser LS-5 '63-70—F-A		
4.1/2s 1963-1970—J-J			Port Facilities Bonds—			Municipal Lt & Pow Rev—		
4s 1963-77—A-O			3s 1963-1971—J-D			2s 1963-67—J-J		
Colorado Riv Mun Wat Dist—			3.1/4s 1972-1975—J-D			2.1/4s 1963-74—F-A		
Water Revenue bonds			3.1/2s 1976-1979—J-D			2.1/4s 1970-87—M-S		
2s Jan 1 1963-66—			Alexandria 3s 1963-83—J-D			1958 Series—		
2.1/4s Jan 1 1967-72—			2.1/2s Dec 15 1963-77—			6s 1963-67—M-S		
2.7/4s Jan 1 1973-76—			2.1/4s 1963-84—M-S			3.1/4s 1968-77—M-S		
			Charlottesville—			3.1/2s 1978-88—M-S		
Corpus Christi—			Street Imp & Wat Syst—			Spokane—		
Gen obl 3.1/2s 1963-73—J-D			1.40s 1963-72—M-N			1.1/2s 1963-72—J-J		
Waterworks Revenue—			Chesapeake Bay Bridge &			Spokane Co Sch Dist No 81		
3.1/4s 1963-1978—J-D			Tunnel District—			1.30s Sept 1 1967-75—		
			5.1/4s series C July 1 2000—			b3.30 to 4.00%		
Dallas—			Danville (City of)—			Tacoma—Revenues—		
4.1/2s 1963-70—M-N			2s 1964-68—J-J			General obligations—		
3.1/4s 1963-1973—J-J			Elizabeth River Tunnel Dist—			1.1/4s July 1 '64 opt '62—M-N		
1.1/4s 1963-69—F-A			4.1/2s revenue 2000—F-A			b3.00 less 1		
1.70s 1963-1970—F-A			Fairfax County—			Central Library Building—		
1s April 1 1963-68—			Sewer (series A)			1.70s 1963-67—M-N		
			6s 1963-65—J-J			bPar to 3.40%		
Independent School District			4.1/4s 1966—J-J			Tacoma Narrows Toll Bridge—		
1s April 1 1963-68—			2.1/4s 1967-75—J-J			3.1/4s revenue 1978—M-S		
2s 1963-67—			2.80s 1976-89—J-J			100 101		
1.1/4s 1963-67—M-N			Fredericksburg (City of)—			<b>WEST VIRGINIA</b>		
Independent School Dist—			2s 1963-1971—J-D			Road Bonds—		
Series A of 1949—			Hampton (City of)—			3s 1963-67—J-J		
1.1/4s 1963-66—J-D			2.1/4s 1963-68—J-J			1.1/4s 1963-64—M-S		
1.1/2s 1967-69—J-D			3s 1969-78—J-J			1.1/2s 1963-64—A-O		
			Lynchburg 1.30s 1963-67—M-S			1.1/2s 1963-73—J-D		
El Paso—			1.1/4s 1963-76—F-A			1.1/4s 1963-68—J-J		
Impt 2.1/2s 1963-68—J-D			Newport News—			1s 1963-70—J-J		
2.7/4s 1969-74—J-D			2.30s Pub Bldg 1963-68—F-A			b1.80 to 3.50%		
			Norfolk—			Road Bond series C—		
Fort Worth—			1.70s gen imp 1963-71—F-A			1.1/2s 1963-64—J-J		
3.1/4s Nov 1 1963-1967—M-N			2.1/4s gen imp 1963-67—M-N			1.1/4s 1965-67—J-J		
3s 1963-73—			2.40s water 1963-1967—J-D			Turnpike Revenue (ser A)—		
2.1/2s 1963-1972—M-N			2.1/4s gen imp 1963-72—J-D			3.1/4s Dec 1 1989—		
2.1/4s 1963-71—A-O			4.1/2s 1963-72—			61 1/2 63 1/2		
			Water of 1948 series A—			4.7/4s Dec 1 1989—		
Galveston 1s 1963-64—F-A			2.1/2s Dec 1 1963-77—			64 67 1/2		
Harris County—			1962 issues			Veterans series V—		
2.1/4s Road 1963-68—M-S			5s 1963-1972—J-J			1.1/4s Dec 1 1963-71—		
1.70s 1963-75—F-A			3.1/4s 1973-1983—J-J			b1.60 to 3.20%		
Flood Control District			3.40s 1984-1985—J-J			Charleston—		
1.1/4s 1963-65—F-A			Richmond—			2.1/4s 1963-72—J-D		
b1.50 to 3.00%			4.1/2s July 1 1964—J-J			b1.60 to 3.25%		
Houston—			4.1/4s July 1 1965—J-J			Dunbar Bridge—		
2.1/4s 1963-1976—M-N			1.1/4s 1963-68—J-J			Revenue 4s Feb 1992—		
2s 1963-1976—M-N			1.1/2s 1963-71—J-J			f52 57		
1.1/4s April 1 1963-71—			1.1/4s 1963-69—J-J			Kanawha (County)—		
1s 1963-65—F-A			Public Improvement—			1.1/4s 1963-75—J-J		
1s April 1 1963-71—			2.1/4s 1963-1971—J-J			b1.60 to 3.80%		
Various Imp Purposes—			3s 1972-1982—J-J			Board of Education		
2.1/4s 1963-1968—J-D			Richmond-Petersburg—			3.1/4s 1963-1969—J-D		
2.1/4s 1963-1969—J-D			Turnpike Authority—			b1.60 to 2.60%		
Houston (Ind Sch Dist)—			3.45s Tpke rev 1995—J-J			<b>WISCONSIN</b>		
2.1/4s 1963-74—J10-J			4.1/2s Tpke rev 1995—J-J			Madison City 1.1/4s '63-64—M-S		
2.1/2s 1975-78—J10-J			Roanoke—			3.1/4s June 1 1963-1980—		
b3.75 to 4.00%			2.1/4s water 1963-68—A-O			Library & School purposes		
Lower Colorado River Auth—			Gen obligation—Wat System			2.1/4s 1963-1971—J-D		
Revenue Refunding			1.1/4s 1963-75—J-J			2.1/4s 1972-1976—J-D		
2s 1963-70—M-N			Washington			3s 1977-1982—J-D		
b2.15 to 3.40%			Motor Vehicle Fuel Tax rev			b2.85 to Par		
San Antonio—			Revenue (series B)—			Metropolitan Sewerage Dist		
5.1/2s w w 1963-65—M-N			2.1/4s Sept 1 1963-69—			2s extension 1963-67—F-A		
4.1/2s 1963-67—J-J			2.1/4s Sept 1 1970-76—			b1.70 to 2.40%		
4.1/4s 1963-68—F-A			Pub Sch & Inst Bldg Const—			Milwaukee (City of)—		
2.1/4s 1963-66—M-S			2s May 1 1971 opt 1959—			1.1/4s 1963-71—J-J		
2s Nov 1 1963-1966—			State H'way Motor Vehicle			1.1/2s school 1963-71—M-N		
Elec & Gas—			Fuel Tax—			Corporate Purpose		
Rev ref 1.1/4s 1963-71—F-A			1.1/4s 1965-72 opt '61—M-S			2.1/4s 1963-1964—A-O		
Electric & Gas Rev Imp			1.1/4s 1969 opt '61—M-S			2.1/4s 1965-1973—A-O		
(1962 series)			1.1/4s 1966-67—M-S			Pub improvement ser E		
5s 1964-1970—F-A			1.1/4s 1968—M-S			2.1/2s 1963-1968—M-S		
2.1/4s 1971-1974—F-A			1.1/4s 1971-72—M-S			2.1/4s 1969-1974—M-S		
3s 1975-1979—F-A			1.1/4s 1973-75—M-S			b1.60 to 2.40%		
3.10s 1980-1981—F-A			Washington Pub Power Supply			b2.45 to 2.75%		
3.1/4s 1982-1984—F-A			System Parkwood Lake			Milwaukee County—		
			3.7/4s 2012—M-S			Metropolitan Sewerage Area		
Waco 4.1/2s 1963-68—J-J						2.1/2s 1963-67—F-A		
b1.75 to 2.70%						Expressway bonds		
Wichita Falls—						3.20s 1963-1981—F-A		
2.1/4s Dec 1 1963-74—						b1.60 to 3.15%		
b2.20 to 3.25%						Housing Auth 3.1/2s Sep 1 '94		
						94 96		
						Racine street imp & sewer—		
						1.1/2s 1963-66—F-A		
						b1.70 to 2.60%		
						<b>WYOMING</b>		
						Casper ref 4.1/2s 1963-64—J-J		
						b2.25 to 2.45%		
						Cheyenne—		
						Waterworks improvement		
						6s 1963-1971—A-O		
						b2.25 to 3.05%		
						3.30s 1972-1976—A-O		
						b3.10 to 3.40%		
						3.30s 1977-78 opt '76—A-O		
						b3.45 to 3.55%		
						3.40s 1979-82 opt '76—A-O		
						b3.60 to 3.65%		
						3.1/2s 1983-87 opt '76—A-O		
						b3.60 to 3.75%		
						3.60s 1988-91 opt '76—A-O		
						98 1/2 99		
						Sheridan (wat) 3.1/2s 1963-65—		
						b2.30 to 2.75%		

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

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

Table with columns: OVER-THE-COUNTER INSURANCE STOCKS, Stocks—, Par, Bid, Ask. Lists various insurance companies and their stock prices.

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

# Banks and Trust Companies

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

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

ALABAMA			Par	Bid	Ask	Par			Bid	Ask
<b>Birmingham—</b>										
Birmingham Trust Natl Bank	10	40	43			Avenue St Bank Oak Park	40	92		
Exchange-Security Bank	1	6¾	7½			Bank of Chicago (The)	15	30		
First National Bank	10	55	57			Belmont Natl Bank of Chicago	10	36		
<b>Mobile—</b>										
American National Bank & Trust	10	26½	27½			Beverly Bank	25	75		
First National Bank	25	161				Central National Bank	10	32	35	
Merchants National Bank	10	51				Chatham Bank of Chicago	100	300	350	
<b>Montgomery—</b>										
Alabama National Bank	10	70	76			Citizens National Bank	2	45		
First National Bank	5	33	35			Commercial National Bank	20	40		
Peoples Bank & Trust Co	1	5½	6			Cont Ill Natl Bank & Trust	33½	138	142	
Union Bank & Trust Co	5	60	66			Cosmopolitan National Bank	100	185		
<b>ARIZONA</b>										
<b>Phoenix—</b>										
The Arizona Bank	5	31	32½			Devon-North Town State Bank	20	62	70	
Valley National Bank of Arizona	5	52	53			District National Bank	10	30	35	
<b>ARKANSAS</b>										
<b>Little Rock—</b>										
Amer Natl Bank No Little Rock	20	60	65			Drexel National Bank	40	140	150	
Commercial National Bank	20	59	64			Drivers National Bank	10	28½		
First National Bank (The)	25	45	47½			<b>Exchange National Bank</b> 10 38 41				
Union National Bank	20	73	77			<b>First Commercial Bank</b> 20 58 --				
<b>Pine Bluff—</b>										
National Bank of Commerce	10	35	37½			<b>First National Bank (Chicago)</b> 20 69 71				
<b>CALIFORNIA</b>										
<b>Beverly Hills—</b>										
City Natl Bank of Beverly Hills	5	25¾	27¾			<b>First National Bank of Lincolnwood</b> 10 14 17				
<b>Los Angeles—</b>										
Citizens National Bank	10	54	55½			<b>First Security Trust &amp; Sav</b> 13½ 14 --				
Security-First National Bank	12½	63½	64½			<b>Guaranty Bank &amp; Trust Co</b> 20 30 35				
Union Bank	7.50	77½	78½			<b>Irving State Bank</b> 10 28 32				
<b>Hawthorne—</b>										
Pacific State Bank	3	21	23			<b>Jefferson State Bank</b> 25 48 --				
<b>Mar Vista—</b>										
Fidelity Bank	40	33½	37¼			<b>Lake Shore National Bank</b> 10 42 46				
<b>Oakland—</b>										
Central Valley National Bank	10	32½	33½			<b>La Salle National Bank new</b> 25 42 46				
Oakland Bank of Commerce	50	265				<b>Lawndale National Bank</b> 10 58 --				
<b>Pacifica—</b>										
San Fernando Valley Bank	3.50	12¼	14			<b>Lincoln National Bank</b> 25 70 --				
<b>San Bernardino</b>										
American National Bank of San Bernardino	5	55	59½			<b>Live Stock National Bank</b> 20 105 --				
<b>San Diego—</b>										
First Natl Trust & Savings Bank	5	33	35			<b>Madison Bank &amp; Trust Co</b> 10 30 35				
San Diego Trust & Sav Bank	25	120				<b>Main State Bank</b> 10 35 --				
U S National Bank	10	44	47			<b>Manufacturers National Bank</b> 20 54 --				
<b>Santa Monica—</b>										
Santa Monica Bank	3	23	25¼			<b>Marquette National Bank</b> 20 45 --				
<b>San Francisco—</b>										
Bk of Amer Natl Tr & Sav Assn	6¼	50¾	50¾			<b>Merchandise National Bank</b> 10 30 35				
Bank of California N A	10	45½	46½			<b>Mercantile National Bank</b> 20 46 51				
Century Bank	15	12	14¼			<b>Metropolitan State Bank</b> 100 185 --				
Continental Bank	15	30	33			<b>Michigan Avenue Natl Bank</b> 20 51 54				
Crocker-Anglo National Bank	10	44¾	45½			<b>Mid-America National Bank</b> 40 110 --				
First Westn Bank & Trust Co	12.50	49	52			<b>Mid-City National Bank</b> 100 240 260				
Hibernia Bank (The)	25	76	79			<b>Mutual National Bank of Chicago</b> 1 35 --				
Pacific National Bank	10	42½	43¼			<b>National Bank of Albany Pk</b> 12½ 35 40				
United California Bank	12½	48	50			<b>National Bank of Austin</b> 50 82 --				
Wells Fargo Bank						<b>National Bank of Commerce</b> 20 55 --				
American Trust Co	10	58¼	59¼			<b>National Bank of Hyde Park</b> 20 55 --				
<b>San Jose—</b>										
First National Bank	5	34¾	35¾			<b>National Boulevard Bank</b> 20 100 --				
<b>CANADA</b>										
<i>Prices are in Canadian Dollars</i>										
<b>NOVA SCOTIA</b>										
<b>Halifax—</b>										
Bank of Nova Scotia	10	66	66½			<b>Natl Security Bank of Chicago</b> 25 75 85				
<b>ONTARIO</b>										
<b>Toronto—</b>										
Canadian Imperial Bank of Commerce	10	56	56¾			<b>North Shore National Bank</b> 10 37 43				
National Trust Co		18				<b>Northwest National Bank</b> 20 74 --				
New \$2 par value split 5 for 1						<b>Oak Park Trust &amp; Savings Bk</b> 50 105 --				
Toronto Dominion Bank	10	55¾	56¾			<b>Park National Bank</b> 10 20 --				
<b>QUEBEC</b>										
Bank of Montreal	10	55¾	56½			<b>Peoples National Bank</b> 10 29 33				
Banque Canadienne	10	69	69½			<b>Pioneer Trust &amp; Savings Bank</b> 25 80 90				
Provincial Bank of Canada	10	47	47¾			<b>Sears Bank &amp; Trust Co</b> 25 85 95				
Royal Bank of Canada	10	68½	69¼			<b>South Chicago Savings Bank</b> 62½ 190 --				
<b>COLORADO</b>										
<b>Denver—</b>										
Central Bank & Trust	10	22	23			<b>South East National Bank</b> 10 36 40				
Colorado National Bank	25	80	82			<b>South Shore National Bank</b> 10 30 --				
Denver U S National Bank	10	35½	36¼			<b>State Bank of Clearing</b> 100 180 --				
First National Bank	50	230	255			<b>Steel City National Bank</b> 10 20 --				
<b>CONNECTICUT</b>										
<b>Bridgeport—</b>										
City Trust Co	10	51	54			<b>Univ National Bank of Chicago</b> 100 365 --				
Connecticut National Bank	5	17	18½			<b>Upper Avenue National Bank</b> 50 100 --				
<b>Glastonbury—</b>										
Glastonbury Bank & Trust Co	10	100				<b>Uptown National Bank</b> 25 68 72				
<b>Greenwich—</b>										
Putnam Trust Co	10	48				<b>Western National Bank of Cicero</b> 20 45 --				
<b>Hartford—</b>										
Connecticut Bank & Trust Co	12½	61½	62½			<b>Chicago Trust Cos—</b>				
Glastonbury Bank & Trust	10	100				<b>Amalgamated Trust &amp; Sav Bk</b> 100 80 --				
<b>IDAHO</b>										
<b>Boise—</b>										
Idaho First National Bank	10	49	51			<b>Chicago City Bank &amp; Trust Co</b> 50 115 --				
<b>ILLINOIS</b>										
<b>Aurora—</b>										
Aurora National Bank	25	90				<b>Colonial Bank &amp; Trust Co</b> 10 28 --				
<b>Chicago Banks—</b>										
Aetna State Bank	12½	20				<b>Harris Trust &amp; Savings Bank</b> 20 83 87				
American National Bk & Tr	100	500	540			<b>Lake View Trust &amp; Savings Bank</b> 20 140 150				
<b>INDIANA</b>										
<b>Evansville—</b>										
Citizens National Bank	12.50	41	42			<b>Northern Trust Co</b> 20 135 140				
Lamasco Bank	10	15	16			<b>South Side Bank &amp; Trust Co</b> 10 10 --				
National City Bank	10	25½	26½			<b>Peoria—</b>				
Old National Bank	10	40	42			<b>Commercial National Bank</b> 20 49 --				
<b>Gary—</b>										
Gary National Bank	100	500				<b>First National Bank</b> 20 62 --				
Gary Trust & Savings Bank	10	a50	55			<b>Jefferson Trust &amp; Savings Bank</b> 25 62½ --				
Lake Co State Bank	10	a50	55			<b>Prospect National Bank</b> 20 33 --				
<b>Indianapolis—</b>										
Amer Fletcher Natl Bk & Tr Co	10	49½	52½			<b>South Side Trust &amp; Sav Bank</b> 100 120 --				
Indiana National Bank	20	78¼	83			<b>University National of Peoria</b> 20 33 --				
Live Stock Exchange Bank	10	35				<b>Quincy—</b>				
Merchants Natl Bank & Trust	10	55¼				<b>Broadway National Bank</b> 25 35 --				
<b>QUINCY—</b>										
<b>Quincy National Bank</b> 83½ 85 --										
<b>Mercantile Trust &amp; Sav Bank</b> 50 100 --										
<b>South Side Bank of Quincy</b> 100 110 --										
<b>Rockford—</b>										
<b>American National Bk &amp; Tr Co</b> 40 100 --										
<b>Central Natl Bank &amp; Trust Co</b> 25 85 --										
<b>City National Bank &amp; Trust Co</b> 100 275 --										
<b>First Natl Bank &amp; Trust</b> 40 87½ --										
<b>Springfield—</b>										
<b>First National Bank</b> 20 70 --										
<b>Illinois National Bank</b> 10 30 --										
<b>Springfield Marine Bank</b> 25 80 --										

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

QUOTATIONS FOR ALL SECURITIES ARE AS OF AUGUST 31, 1962

	Par	Bid	Ask
<b>South Bend—</b>			
First Bank & Trust Co.	10	34	35
National Bank & Trust Co.	10	26	27
St Joseph Bank & Trust Co.	20	50	52
<b>Terre Haute—</b>			
Merchants National Bank	25	50	—
Terre Haute First Natl Bank	20	70	—

**IOWA**

<b>Cedar Rapids—</b>			
Guaranty Bank & Trust Co.	20	51	—
Merchants National Bank	50	850	—
Peoples Bank & Trust Co.	20	50	—
<b>Council Bluffs—</b>			
City National Bank	10	40	—
Council Bluffs Savings Bank	100	210	—
State Savings Bank	100	225	—
<b>Des Moines—</b>			
Bankers Trust Co.	25	90	95
Capitol City State Bank	100	150	—
Central National Bank & Tr Co.	50	350	400
Valley Bank & Trust Co.	100	175	—

**KANSAS**

<b>Topeka—</b>			
Fidelity State Bank	100	350	—
First National Bank of Topeka	10	62	65
Merchants National Bank	25	89	—
State Savings Bank	100	150	—
Topeka State Bank	25	65	—
<b>Wichita—</b>			
First National Bank	100	330	—
Fourth National Bank	10	47	50
Union National Bank	10	34½	36½

**KENTUCKY**

<b>Covington—</b>			
Citizens National Bank	100	200	—
Covington Trust & Banking Co.	10	22	—
First National Bk & Trust Co.	10	37	—
Peoples-Liberty Bank & Trust	10	17	—
Security Bank	100	350	—
<b>Lexington—</b>			
Bank of Commerce	25	92	—
Citizens Union Natl Bk & Tr Co	10	31	32
First Security Natl Bank & Tr. 12½	10	62	64
Second National Bank & Tr Co.	100	275	—
<b>Louisville—</b>			
Citizens Fidelity Bank & Trust	10	48	50
First National Bank	No par	112	117
Liberty National Bank & Trust	25	68	—
Louisville Trust Co.	10	28	—
Royal Bank & Trust Co.	10	58	—
Stock Yards Bank	20	70	—
<b>Newport—</b>			
Newport National Bank	10	36	40

**LOUISIANA**

<b>Baton Rouge—</b>			
American Bank & Trust Co.	10	30	35
Capitol Bank & Trust Co.	10	33	—
City National Bank	10	20	—
Fidelity National Bank	25	70	—
Louisiana National Bank	10	31	—
<b>Jefferson Parrish—</b>			
First National Bank	1	64½	68½
National Bank of Commerce	10	23	25¼
<b>New Orleans—</b>			
Bank of La in New Orleans	10	16½	18
Bank of New Orleans & Trust Co.	12.50	30½	—
Hibernia National Bank	10	53	57½
Natl Amer Bank of New Orleans	10	46	48
National Bank of Commerce	10	38	40
Whitney Holding Co.	—	43	45
<b>Shreveport—</b>			
Commercial National Bank	25	70	—
First National Bank	12½	65	—

**MAINE**

<b>Augusta—</b>			
First National Granite Bank	20	52	55
Depositors Trust Co.	12.50	49	51½
<b>Bangor—</b>			
Eastern Trust & Banking Co.	100	295	—
Merchants' National Bank	100	140	—
Merrill Trust Co (The)	40	185	—
<b>Lewiston—</b>			
First-Manufactures National Bank of Lewiston & Auburn	12.50	39	—
<b>Portland—</b>			
Canal National Bank	10	34	36
Casco Bank & Trust Co.	12½	33	34½
First National Bank	25	62	65
<b>Waterville—</b>			
Federal Trust Co.	25	54	58
<b>Westbrook—</b>			
Westbrook Trust Co.	25	46	48

**MARYLAND**

	Par	Bid	Ask
<b>Baltimore—</b>			
Canton National Bank	100	225	—
Carrollton Bank of Baltimore	10	26	—
Equitable Trust Co.	10	100	—
First National Bank	10	49½	51
Maryland National Bank	10	76	78
Mercantile Safe Deposit & Tr Co.	10	69	—
Union Trust Co.	10	58	59½
<b>Bethesda—</b>			
Bank of Bethesda	25	101	—
<b>Cumberland—</b>			
First National Bank & Trust Co.	20	40	—
Liberty Trust Co.	10	28	—
Second National Bank	25	48	—
<b>Frederick—</b>			
Farm & Mechanics-Citz Natl Bk	10	38½	—
Frederick Co National Bank	10	28½	—
Fredericktown Savings Institute	20	a54	—
Western Maryland Trust	10	35	—
<b>Hagerstown—</b>			
Farmers & Merchants Bank	10	26	—
Hagerstown Trust Co.	10	17	—
Nicodemus National Bank	10	32	—
Second National Bank	10	47	—

**MASSACHUSETTS**

<b>Boston—</b>			
Boston Safe Deposit & Trust	25	140	—
City Bank & Trust Co.	5	30	36
First National Bank	12.50	87½	91
National Shawmut Bank	12½	63	66½
<b>New England Merchants National Bank</b>			
State Street Bank & Trust Co.	10	38¼	41¼
United States Trust Co.	10	41	45
<b>Beverly—</b>			
Beverly National Bank	25	50	—
Beverly Trust Co.	10	35	—
<b>Brockton—</b>			
Home National Bank	50	a170	—
Natl Bank of Plymouth County	10	30	—
<b>Cambridge—</b>			
Cambridge Trust Co.	25	125	—
Harvard Trust Co.	10	75	—
<b>Everett—</b>			
Everett National Bank	10	29	—
Middlesex Co National Bank	10	50	—
<b>Fall River—</b>			
Durfee (B M C) Trust Co.	25	110	—
Fall River National Bank	25	75	—
Fall River Trust	100	220	—
<b>Fitchburg—</b>			
Safety Fund National Bank	50	170	—
<b>Gloucester—</b>			
Cape Ann Bank & Trust Co.	20	60	—
Gloucester National Bank	10	27	—
<b>Haverhill—</b>			
Haverhill National Bank	100	1500	—
Merrimack Valley National Bank	20	44	—
<b>Holyoke—</b>			
Holyoke National Bank	10	25	—
Park National Bank	50	80	—
<b>Lawrence—</b>			
Bay State Merchants National	12½	32	35
<b>Lowell—</b>			
Union National Bk of Lowell	12½	65	—
<b>Lynn—</b>			
Essex Trust Co.	10	35	—
Lynn Safe Deposit & Trust	100	420	—
Security Trust Co.	10	35	39
<b>Malden—</b>			
First National Bank	50	140	—
Malden Trust Co.	10	44	48
<b>New Bedford—</b>			
First Safe Deposit National Bk	5	20	—
Merchants National Bank	10	40	—
<b>Salem—</b>			
Merchants-Warren Natl Bank	10	32	—
Naumkeag Trust Co.	—	—	—
Common	10	70	77
Preferred	10	10	—
<b>Springfield—</b>			
Safe Deposit & Trust Co.	10	31	34
Security National Bank	10	46	—
Third Natl Bank of Hampden Co.	10	61	64
Valley Bank & Trust	10	38	41
<b>Taunton—</b>			
Bristol County Trust	25	80	—
First Machinists' National Bank	10	26	—
<b>Worcester—</b>			
Mechanics National Bank	100	625	—
Guaranty Bank & Trust Co.	10	34½	—
Industrial City Bank & Bkg Co.	10	40	—
Worcester County Natl Bank	10	46	—

**MICHIGAN**

<b>Bay City—</b>			
Bay City Bank	20	36	—
Peoples Natl Bank & Trust Co.	10	30½	—
<b>Dearborn—</b>			
Bank of Dearborn	10	26	28
<b>Detroit—</b>			
Bank of the Commonwealth	16%	47	51
City National Bank of Detroit	10	35	37
Detroit Bank & Trust Co.	10	49	50
Manufacturers National Bank	10	49¼	50¼
National Bank of Detroit	12½	57¼	58¼
Public Bank	25	10%	11%
<b>Flint—</b>			
Citizens Commercial & Savings Bank	20	66	69
Genesee Merchants Bk & Trust	10	61	64

	Par	Bid	Ask
<b>Grand Rapids—</b>			
Central Bank	10	52	57
Citizens Industrial Bank	100	335	—
Old Kent Bank & Trust Co.	10	47½	50
Union Bank & Trust Co.	10	50½	53½
<b>Lansing—</b>			
Michigan National Bank	10	32	34
<b>Mentrose—</b>			
Montrose State Bank	20	48	50
<b>Saginaw—</b>			
Second National Bank	25	67	71

**MINNESOTA**

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

**MISSISSIPPI**

<b>Jackson—</b>			
Depos Guaranty Bank & Trust	10	75	77
First National Bank	10	77	79
<b>Vicksburg—</b>			
First National Bank & Trust	8	*25	35

**MISSOURI**

<b>Kansas City—</b>			
Baltimore Bank	100	245	—
Blue Hills Bank of Commerce	20	43	—
Central Bank	20	30	—
City National Bank & Trust Co.	25	65	75
Columbia National Bank	100	200	—
Commerce Trust Co.	20	59	69
Community State Bank	20	40	—
First National Bank	25	104	114
Grand Avenue Bank	20	72	—
Kansas City Bank & Trust Co.	25	74	—
Linwood State Bank	20	30	—
Livestock National Bank	10	19	—
Manufacturers & Merchants Bk	20	60	—
Merchants-Produce Bank	20	42	—
Mercantile Bank & Trust	25	55	—
Missouri Bank & Trust Co.	100	175	—
National Bank in North KC	20	59	—
Park National Bank	100	200	—
Peoples Bank	100	140	—
Plaza Bank of Commerce	20	49	54
Southeast State Bank	100	200	—
South Side Bank	100	250	—
Traders National Bank	25	59	65
Union National Bank	10	29½	32¼
University Bank	20	50	—
Westport Bank	100	250	—
<b>St Joseph—</b>			
First National Bank	100	250	—
<b>St. Louis Banks—</b>			
American National Bank	20	45	—
Baden Bark	20	45	—
Big Bend Bank	25	49	—
Boatmen's National Bank	20	70	72
Bremen Bank & Trust Co.	20	65	—
Cass Bank & Trust Co.	20	90	—
Clayton Bankshares Corp.	1	4½	5¼
Crestwood Bank	20	30	—
Crestwood Bank Shares Holding Co.	1	12	—
First National Bank	10	41	43
Hampton Bank	10	19	—
Jefferson Bank & Trust Co.	20	40	—
Jefferson-Gravois Bank	30	40	—
<b>Lemay Bank &amp; Trust Co—</b>			
Common	50	225	—
Preferred	100	100	—
Manchester Bank	10	34	36
Manufacturers Bank & Trust Co.	20	70	—
Northwestern Bank & Trust Co.	20	50	—
St Louis Co National Bank	20	38½	—
Security Trust Co.	10	35	—
Southern Commercial & Sav Bk	20	56	—
South Side National Bank	20	79	—
Southwest Bank	10	23½	25½
Tower Grove Bank & Trust	20	65	70
<b>St Louis Trust Cos—</b>			
Chippewa Trust Co.	20	45	—
Preferred	100	75	—
Lindell Trust Co.	10	34	—
Mercantile Trust Co.	12.50	42	44
Mound City Trust Co.	10	19	20
North St Louis Trust Co.	20	90	—
St Louis Union Trust Co.	10	65	69

**NEBRASKA**

<b>Lincoln—</b>			
First Continental National Bank & Trust Co.	20	79	82
National Bank of Commerce & Savings Association	20	60	62
<b>Omaha—</b>			
First National Bank new \$5 par	—	31	—
Omaha National Bank	20	81	85

**NEW HAMPSHIRE**

<b>Manchester—</b>			
Amoskeag National Bank	100	1250	—
<b>Nashua—</b>			
Indian Head National Bank	25	110	—
Nashua Trust Co.	25	85	—
Second National of Nashua	100	225	—

NEW JERSEY

Table listing banks and trust companies in New Jersey with columns for Par, Bid, and Ask prices. Includes entries like Asbury Park, Atlantic City, Camden, Elizabeth, Freehold, Hackensack, Haddonfield, Jersey City, Morristown, Newark, Passaic, Paterson, Plainfield, Rahway, Red Bank, Rutherford, Toms River, Trenton, and Union City.

NEW MEXICO

Table listing banks and trust companies in New Mexico, including Albuquerque and First National Bank.

NEW YORK

Table listing banks and trust companies in New York with columns for Par, Bid, and Ask prices. Includes entries like Albany, Auburn, Brooklyn, Buffalo, Cohoes, Elmira, Ithaca, Jamestown, and Westchester County.

Table listing banks and trust companies in the New York City area and surrounding regions with columns for Par, Bid, and Ask prices. Includes entries like King's and Queens County, Long Island (Nassau County), Long Island (Suffolk County), Newburgh, New York City Banks, New York City Trust Co., Rochester, Schenectady, Suffern, and Syracuse.

NORTH CAROLINA

Table listing banks and trust companies in North Carolina with columns for Par, Bid, and Ask prices. Includes entries like Asheville, Charlotte, Durham, Hickory, North Wilkesboro, Raleigh, and Winston-Salem.

OHIO

Table listing banks and trust companies in Ohio with columns for Par, Bid, and Ask prices. Includes entries like Akron, Canton, Cincinnati, Cleveland, Columbus, Dayton, and Toledo.

OKLAHOMA

Table listing banks and trust companies in Oklahoma with columns for Par, Bid, and Ask prices. Includes entries like Oklahoma City, Tulsa, and Utica.

OREGON

Table listing banks and trust companies in Oregon with columns for Par, Bid, and Ask prices. Includes entries like Portland.

PENNSYLVANIA

Table listing banks and trust companies in Pennsylvania with columns for Par, Bid, and Ask prices. Includes entries like Allentown, Altoona, Berwyn, Bryn Mawr, Carlisle, Chester, Doylestown, Harrisburg, Lancaster, and Lehigh Valley.

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

	Par	Bid	Ask
<b>Lemoyne—</b>			
Lemoyne Trust Co.....10	39		
<b>McKeesport—</b>			
Peoples Union Bank & Tr Co...12.50	45		
Western Pennsylvania Natl Bank...10	37½	39	
New Cumberland—			
Cumberland County National Bank & Trust.....10	31		
<b>Norristown—</b>			
Montgomery County Bk & Trust...10	30½	32	
<b>Philadelphia Banks—</b>			
Central-Penn National Bank.....10	49	50	
First Pennsylvania Banking & Trust Co.....5	30¼	30¾	
Philadelphia National Bank.....10	53	53¾	
Second National Bank of Phila...10	39	41	
<b>Philadelphia Trust Cos—</b>			
Broad Street Trust Co.....5	31½	32½	
Citizens & Southern Bank.....5	9	11	
Fidelity-Philadelphia Trust Co...10	72	74	
Frankford Trust Co.....10	74	77	
Girard Trust-Corn Exchange Bk...10	a67¾	68¾	
Industrial Valley Bank & Trust...5	25½	26¾	
Liberty Real Estate Bk & Tr Co...10	a39	41	
Pennsylvania Warehousing & Safe Deposit Co.....100	145		
Provident Tradesmen's Bk & Tr...12	68	69	
Sonsitely Bank & Trust Co.....50	45		
<b>Pittsburgh—</b>			
Allegheny Valley Bank.....50	80		
Avalon Bank.....50	140		
Brookline Savings & Trust.....12.50	55		
Commonwealth Bank & Tr Co...100	47		
Hazlewood Bank (The).....10	32		
Iron & Glass Dollar Savings...100	250		
Mellon Natl Bank & Trust Co...10	62½	64	
North Side Deposit Bank.....40	90		
Pittsburgh National Bank.....10	37	38½	
St Clair Deposit Bank.....10	26		
Union National Bank.....10	43		
<b>Pottsville—</b>			
Miners National Bank.....20	52		
<b>Reading—</b>			
Berks County Trust Co.....5	29	30	
Peoples Trust-City Bank.....5	21	22	
Reading Trust Co.....10	46½	47¼	
<b>Scranton—</b>			
East Scranton State Bank.....25	41		
Green Ridge Bank.....12.50	65		
North Scranton Bank & Trust...15	45		
Northeast Pa Natl Bank & Tr...18	47		
Scranton National Bank.....50	116		
South Side Bank & Trust.....25	52		
Third National Bank & Trust...25	70		
West Side Bank.....25	90		
<b>Wilkes-Barre—</b>			
First National Bank.....20	58	60	
Hanover National Bank.....40	110		
Miners National Bank.....10	41	42	
Wyoming National Bank.....10	29	31	
<b>Williamsport—</b>			
First National Bank.....10	34		
West Branch Bank & Trust.....10	50		
<b>York—</b>			
Drover & Mechanics Natl Bank...10	29	30	
First National Bank.....10	50		
Industrial Natl Bank West York...10	34	36	
National Bank & Trust Co of Central Pennsylvania.....10	22½	23½	
York Bank & Trust Co.....33	34	36	

**RHODE ISLAND**

<b>Providence—</b>			
Citizens Trust Co.....50	80		
Columbus National Bank.....10	26		
Industrial National Bank of Rhode Island.....10	48	50½	
Plantation Bank of Rhode Island...10	35½	38¾	
Rhode Island Hospital Trust Co...10	67½	71½	

**SOUTH CAROLINA**

<b>Charleston—</b>			
Citizens & Southern Natl Bank...10	89	93	
South Carolina Natl Bank.....5	44½	47	
<b>Columbia—</b>			
First National Bank of South Carolina.....5	35	37	
<b>Greenville—</b>			
Peoples National Bank.....10	64		

**TENNESSEE**

	Par	Bid	Ask
<b>Chattanooga—</b>			
American National Bank & Tr...20	84	87	
Hamilton National Bank.....20	85		
<b>Knoxville—</b>			
Hamilton National Bank.....100	310	315	
<b>Memphis—</b>			
First Natl Bank.....10	45	48½	
National Bank of Commerce.....10	49	52	
State Savings Bank.....100	200	205	
Tri-State Bank of Memphis.....100	105	110	
Union Planters National Bank...10	50	53	
<b>Nashville—</b>			
Commerce Union Bank.....10	30	32	
First Amer National Bank.....10	38	40	
Third National Bank in Nashville...72	72	76	
New \$10 par split 10-for-1.....			

**TEXAS**

<b>Dallas—</b>			
American Bank & Trust Co.....10	35		
Bank of Services & Trust Co...10	42		
East Dallas Bank & Trust.....24	36		
Empire State Bank.....20	27		
Exchange Bank & Trust Co...10	50		
Fair Park National Bank.....20	33		
First Citizens Bank of Dallas...10	30	33	
First National Bank.....10	53	54	
Grand Ave State Bank.....20	50		
Greenville Ave State Bank...20	60		
Grove State Bank.....20	46½		
Hillcrest State Bank.....20	55		
Industrial National Bank.....10	15	16½	
Lakewood State Bank.....20	50		
Mercantile National Bank.....20	38	39½	
Merchants State Bank.....20	52		
National Bank of Commerce...10	32		
Northwest National Bank.....55	55	59	
Oak Cliff Bank & Trust Co...10	35		
Park Cities Bank & Trust.....23½			
Preston State Bank.....12	25¼		
Republic National Bank.....12	58	59	
South Oak Cliff State Bank...100	225		
Texas Bank & Trust Co.....10	31	34½	
Wynnewood State Bank.....20	60		
<b>El Paso—</b>			
Chelmont State Bank.....10	30		
El Paso National Bank.....20	60		
Southwest National Bank.....20	48½		
State National Bank.....100	400		
<b>Fort Worth—</b>			
Continental National Bank...10	26½	28½	
First National Bank.....10	26	28½	
Fort Worth National Bank...10	32½	35%	
Riverside State Bank.....20	70		
Union Bank.....12½	26	30	
<b>Houston—</b>			
American Bank & Trust Co.....10	34		
Bank of the Southwest N A...20	86		
Central National Bank.....10	18½		
Chimney Rock National Bank...20	53		
Citizens State Bank.....100	700		
Fidelity Bank & Trust Co...20	69		
First City National Bank.....10	53	55	
Harrisburg National Bank...10	26½		
Houston Bank & Trust Co...20	86		
Houston National Bank.....10	40		
Lockwood Natl Bk of Houston...10	49		
Long Point National Bank...20	50		
MacGregor Park National Bank...20	50		
National Bank of Commerce...10	84		
North Side State Bank.....5	32		
Reagan State Bank.....20	90		
South Main State Bank.....20	70		
Texas National Bank.....10	62		
University State Bank.....100	550		
<b>Port Arthur—</b>			
First National Bank.....20	*70		
<b>San Antonio—</b>			
Alamo National Bank.....20	79		
Bexar Co of National Bank...50	41	45½	
First National Bank.....10	32		
Frost National Bank.....100	1,300		
Groos National Bank.....100	38		
Kelly Field National Bank...10	45		
National Bank of Commerce...10	27	29½	

**UTAH**

<b>Ogden—</b>			
Commercial Security Bank.....25	60	65	

	Par	Bid	Ask
<b>First Security Corp—</b>	1.25	39½	41
First Security Investment Co...25c		9¼	10¼
<b>Salt Lake City—</b>			
Continental Bank & Trust Co...10	35	38	
Tracy-Collins Bank & Trust Co...6.25	68	72	
Walker Bank & Trust Co.....25	49	53	
Zions First National Bank.....10	90	95	

**VERMONT**

<b>Brattleboro—</b>			
Vermont Bank & Trust Co.....12	41	43	
<b>Montpelier—</b>			
Montpelier National Bank.....20	35		
<b>Rutland—</b>			
Rutland County Bank.....100	220		

**VIRGINIA**

<b>Lynchburg—</b>			
First Natl Trust & Saving Bk...12½	30	33	
Lynchburg Natl Bk & Trust Co...10	40		
People's Natl Bk & Trust Co...20	65		
<b>Norfolk—</b>			
National Bank of Commerce...10	72	76	
Seaboard Citizen National Bk...10	70		
Southern Bank of Norfolk...10	50	56	
<b>Portsmouth—</b>			
American National Bank.....10	35½		
Citizens Trust Co.....100	30		
Merchants & Farmers Bank...10	47		
<b>Richmond—</b>			
Central National Bank—			
New common \$7.50 par			
split 3-for-1 wi.....	t45	48	
First & Merchant Natl Bank—			
New \$10 par (split 2 for 1			
plus 25% stock dividend).....	45½	47	
Southern Bank & Trust.....15	80		
State-Plant Bk of Com & Trusts...20	97½	99½	
Virginia Commonwealth Corp...10	31¾	32¾	
Virginia Trust Co.....20	72		
<b>Roanoke—</b>			
Colonial-Amer National Bank...10	41	43	
First National Exchange Bank...10	45	47	
Mountain Trust Bank.....10	40	41	

**WASHINGTON**

<b>Seattle—</b>			
Marine Bancorporation.....No par	140		
Pacific National Bank.....10	28	31½	
Peoples National Bank of Wash...20	72	80¾	
Seattle-First National Bank...10	53¾	54½	
Seattle Trust & Savings Bank...20	45	48½	
<b>Spokane—</b>			
First National Bank in Spokane...100	n125	130	
Old National Bank of Spokane...10	38¾	39¾	
Old National Corp.....10	39	41	
Washington Trust Bank.....100	n475	550	
<b>Tacoma—</b>			
Puget Sound National Bank.....10	42	45	

**WEST VIRGINIA**

<b>Huntington—</b>			
First Huntington National...12½	67¼	70	
Guaranty National Bk (The)...50	90		
Twentieth Street Bank.....25	45	55	
<b>Wheeling—</b>			
Half Dollar Trust & Sav Bank...25	69	70	
South Wheeling Bk & Trust Co...25	110		
Security National Bank & Tr Co...*	75		
Wheeling Dollar Sav & Tr Co...25	82		

**WISCONSIN**

<b>Milwaukee—</b>			
American State Bank.....10	60		
Bank Stock Corp			
Name changed to			
Marshall & Usley Bank			
Stock Corp.....10	43½	47½	
City Bank & Trust Co.....25	52		
First Wisconsin National Bank...10	40		
Home Savings Bank.....20	28		
Layton Park State Bank.....20	42		
Marine Corp.....10	50	53½	
Mitchell St State Bank.....20	47		
West Side Bank.....20	47		

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

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

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

Carlisle Deposit Bank & Trust Co. (Pa.) stockholders approve merger with and into Harrisburg National Bank & Trust Co., by exchange of stock.

Citizens & Southern Bank (Atlanta) being acquired by Citizens & Southern National Bank (Savannah). Effective date is May 31.

City National Bank (Winston-Salem, N. C.) proposed merger with and into First Union National Bank of North Carolina is subject

to stockholders and Comptroller of Currency approval. If approved, holders will receive four shares for each share held.

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

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

Girard Trust Corn Exchange Bank (Phila.) stockholders approve merger with Phila-

delphia National Bank. Name of new institution will be Philadelphia Girard National Bank & Trust Co. Girard stockholders will receive 1.2875 shares for each share held, and Philadelphia stock will be exchanged share-for-share.

Gramatan National Bank (Bronxville, N. Y.) stockholders approve merger with and into County Trust Co. of White Plains. Stockholders to receive 1.15 shares for each share held.

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

# Securities Called for Redemption

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

## BONDS

**Duke Power Co.** 5½s Feb. 1, 1990, entire issue called for redemption on Sept. 24 at 107.13.

**Montana-Dakota Utilities Co.** 4½s due June 1, 1977, proposal to redeem entire issue on Dec. 1.

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

## STOCKS

**Akron, Canton & Youngstown RR.** proposed acquisition by Norfolk & Western Ry. Co. is subject to the approval of stockholders and the ICC.

**Apex Smelting Co.** plans for a three way merger of this company, Kawneer Co. and American Metal Climax is subject to approval of stockholders on Aug. 30, American Metal will be the survivor. If approved, each three Kawneer shares will be exchanged for one share of new \$4.25 preferred. Each 2.22 shares of Apex will also receive one share of new preferred.

**Bell Company** result of merger exchanged share-for-share for Pacific Coast Co. (Del.) on a share-for-share basis.

**Bristol Dynamics, Inc.** to be acquired by Bogue Electric Manufacturing Co. Stockholders will receive 150 shares for each 100 held.

**Brook Laboratories Co., Inc.** to merge with Central Coil Corp. and changed name to Central Systems Corp. Each common share of Central Coil to be exchanged for six common shares, and Brook Laboratories to be exchanged share for share.

**Copycat Corp.** merged with and into Nashua Corp. Stockholders received 0.265 shares for each share held.

**Foot Bros. Gear & Machine Co.** proposed merger with and into Hewitt-Robins, Inc. calls for exchange of one new \$10 par 5%

prd. for each class A, and one common share for each three class B held, subject to approval of stockholders.

**General Tire & Rubber Co.** 4½% convertible preference, entire issue called for redemption on Sept. 30 at \$103.25 per share plus \$1.125 dividend. Convertible into common to Sept. 25 at rate of 16.48 shares per preference share.

**Great American Life Underwriters, Inc.** under reincorporation plan will change name effective Aug. 31 to Greatamerica Corp. Stockholders will receive ten common shares for each share held.

**Hidden Splendor Mining Co.** 6% preferred, called for redemption on Sept. 17 at \$11.55 per share plus 17 cents dividend.

**Kansas City Southern Ry Co.** proposed share exchange: common and preferred shares of Kansas City Southern Industries, Inc. to be offered for entire preferred and common at rate of two shares for each railroad share held.

**Lock Joint Pipe Co.** stockholders approved merger with Gladding McBean & Co. into Electro-Chemical Engineering & Co., name of which will be changed to International Pipe & Ceramics Corp., effective Oct. 1. Gladding McBean common will be exchanged one new share of 5% convertible preferred for each five held. The preferred shares will be converted into 2½ shares of common, and Lock Joint common will be exchanged share-for-share.

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

**Merrimack-Essex Electric Co.** 5.52% preferred, entire issue called for redemption on Sept. 27 at \$107.74 per share plus \$.8587 dividend.

**Millers Falls Co.** to be acquired by Ingersoll-Rand Co. Stockholders will receive one share for each 3 4/10ths shares held.

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

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

**Republic Natural Gas Co.** stockholders approved a plan of liquidation. Assets sold to Socony Mobil Oil Co. First initial liquidating distribution of \$46 per share to be paid to holders of record January 16.

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

**Standard Gas & Electric Co.** liquidating dividend consists of 0.08 common share and 0.01 of \$50 par 4% preferred share of Duquesne Light Co., and 0.03 of common shares of Wisconsin Public Service Co., plus \$1.30 in cash for each common share held. This payment will represent substantially all remaining assets.

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

**Three States Natural Gas** acquired by Delhi-Taylor Oil Corp. Stockholders receive one share for each 4¾ held.

**Union Texas Natural Gas Corp.** stockholders approve merger with and into Allied Chemical Corp. Exchange calls for ⅓ share of Allied for each class A or B held.



# New York Stock Exchange—Bonds

Continued from page 15

Sales for August Value \$	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1962		PRICES IN AUGUST						RANGE SINCE JAN. 1					
			Opening or Bid	Ask	August 1 Opening or Bid	Ask	August 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
61,000	Vanadium Corp of America— 3 3/4s conv subord debts...1969	J-D	102 1/2	115 3/4	—	99 1/2	—	98	—	—	—	99	Feb 9	102 1/2	Jan 12	
—	4 1/4s conv subord debts...1976	M-S	88	91	80	82	80 1/2	Sale	80	Aug 16	82	Aug 30	78	May 29	92	Feb 27
172,000	Vendo (The) Company— 4 1/2s conv subord debts...1980	M-S	136	Sale	108 3/4	Sale	106 1/2	Sale	102 1/2	Aug 3	108 3/4	Aug 1	94	May 29	136	Jan 2
10,000	Virginia Electric & Power— 1st & ref M 2 3/4s ser E...1975	M-S	82 1/2	Sale	85	86	84 3/4	—	85 7/8	Aug 20	85 7/8	Aug 20	82 1/4	Mar 2	86 3/4	May 21
—	1st & ref M 3s ser F...1978	M-S	—	—	78	—	80	81 1/2	—	—	—	—	75	Feb 26	79 1/2	Apr 23
—	1st & ref M 2 3/4s ser H...1980	M-S	—	76 3/4	—	—	—	—	—	—	—	—	—	—	—	—
4,000	1st & ref M 3 3/4s ser I...1981	J-D	—	85 1/2	82	—	87 1/2	Sale	87 1/2	Aug 31	87 1/2	Aug 31	83	July 6	85	Feb 7
12,000	1st & ref M 3 3/4s ser J...1982	A-O	81	83 1/2	82 3/4	83 1/4	86 1/2	Sale	84	Aug 3	86 1/2	Aug 31	82 3/4	Feb 15	87 1/2	May 10
1,000	Va & Southw 1st gtd 5s...2003	J-J	84	90	84	—	84	—	84	Aug 10	84	Aug 10	84	Aug 10	88	Jan 19
—	Gen mtge 4 1/4s...1983	M-S	85	—	86 3/8	—	86 3/8	—	—	—	—	—	—	—	—	—
43,000	Virginia Ry 3s series B...1995	M-N	72	—	72 3/8	—	72 3/8	—	72 3/8	Aug 23	73	Aug 8	71 1/8	Feb 15	74 1/2	Jun 21
—	1st lien & ref M 3 3/4s ser C...73	A-O	86 1/2	—	88 1/2	—	89 3/8	—	—	—	—	—	85 1/8	July 13	87 1/2	May 23
2,000	1st lien & ref 4s ser F...1983	M-N	91 1/2	—	90 7/8	—	91 1/8	—	91 1/8	Aug 20	91 1/8	Aug 20	90 1/2	May 8	91 1/2	Aug 20
47,000	6s subord income debts...2008	F-A	113 1/2	Sale	116	Sale	115	116	116	Aug 1	117 1/2	Aug 14	113 1/2	Feb 2	120	May 2
85,000	Vornado Inc— 5s conv subord debts...1982	M-S	—	—	102	Sale	102	105	99	Aug 7	106	Aug 21	95	Jun 22	116	Apr 18
1,000	Wabash RR Co— Gen mtge 4s ser A Jan 1981	Apr	70	74	—	72	—	71	70	Aug 15	70	Aug 15	69 1/2	Jun 11	75	Mar 2
7,000	Gen inc 4 1/4s ser B Jan 1991	Apr	69 1/2	Sale	68 3/8	70 3/4	68 1/4	70	68 1/4	Aug 14	70	Aug 23	66 1/2	July 10	72	Feb 28
17,000	1st mtge 3 1/4s ser B...1971	F-A	82 1/2	—	85 3/8	—	86 1/2	87 3/4	85 1/8	Aug 6	86 1/2	Aug 27	83 1/2	Feb 2	86 1/2	Aug 27
7,000	Warren RR 1st ref gtd 3 1/2s 2000	F-A	29	—	33	35	33	36	33	Aug 3	36	Aug 21	28 1/2	Jun 11	36	Aug 21
—	Wash Term 2 1/2s ser A...1970	F-A	84 3/4	—	85	—	85	—	—	—	—	—	—	—	—	—
40,000	Westchester Lightg 3 1/2s...1967	J-J	97	—	97 1/2	99	97 7/8	Sale	97 1/2	Aug 2	97 7/8	Aug 20	94	Jan 10	99 1/4	May 7
—	Gen mtge 3s gtd...1979	M-N	79 1/2	83 3/4	79 3/8	85	79 1/2	85	—	—	—	—	80 3/8	Mar 8	80 3/8	Mar 8
—	West Penn Electric 3 1/2s...1974	M-N	92 3/4	97	91 3/4	—	91 3/4	—	—	—	—	—	92 3/4	Feb 6	93 1/2	Jun 19
73,000	West Penn Power— 1st mtge 3 1/2s ser I...1966	J-J	96 3/4	Sale	96 3/8	98	98 3/8	Sale	97 3/4	Aug 20	99	Aug 28	96 3/8	Jan 2	99 1/4	May 7
58,000	West Shore 1st 4s gtd...2361	J-J	50 1/2	Sale	56 1/2	Sale	54	Sale	54	Aug 6	56 3/8	Aug 1	50 1/2	Jan 2	59 1/2	May 17
85,000	Registered...2361	J-J	51 1/2	Sale	53 1/2	58	53 1/2	54 1/4	53 1/2	Aug 7	54 1/4	Aug 13	50 1/4	Jan 3	59	May 7
27,000	Western Maryland Ry Co— Gen mtge 4s ser A...1969	J-J	99 1/2	100 3/4	93 3/8	95	94 1/8	96	93 3/8	Aug 2	95	Aug 9	92	Jan 9	97 3/8	May 29
10,000	1st mtge 3 1/2s ser C...1979	A-O	92 3/4	Sale	80 1/2	—	80	—	80 3/8	Aug 13	80 3/8	Aug 13	80 1/2	Feb 13	81 1/2	Apr 24
1,000	5 1/2s debentures...1982	A-O	80 1/2	—	102 1/2	103 1/2	—	—	103 1/2	Aug 6	103 1/2	Aug 6	99 1/2	Jan 10	103 1/2	Aug 6
—	Western Pacific RR 3 1/2s...1981	J-J	70	—	75	—	75	—	—	—	—	—	77	May 10	77	May 10
40,000	5s income debentures...1984	May	97 1/2	Sale	97	Sale	96 3/8	—	96 1/2	Aug 21	97	Aug 1	96 1/2	Feb 1	99	Jan 8
6,000	Western Union Tel 5 1/4s...1987	F-A	—	—	101 3/8	107	102 3/8	104 3/8	103 1/8	Aug 16	103 1/8	Aug 16	103 3/8	Aug 16	107	May 21
5,000	Westinghouse Elec 2 3/4s...1971	M-S	86	—	—	86	—	86	86	Aug 8	86	Aug 8	86	Jan 24	87	Apr 23
21,000	Wheeling & Lake Erie RR— Gen & ref M 2 3/4s ser A...1992	M-S	73 1/2	—	73 1/2	—	73 1/2	—	—	—	—	—	—	—	—	—
5,000	Wheeling Stl 3 1/4s ser C...1970	M-S	94 1/4	—	96 3/4	—	97 1/4	—	97	Aug 7	97 1/4	Aug 14	94 1/4	Jan 3	97 1/4	Aug 14
83,000	1st mtge 3 1/4s ser D...1967	J-J	94	95	97 3/4	—	97 3/4	—	97 3/4	Aug 27	97 3/4	Aug 27	94	Jan 3	98 3/4	July 23
5,000	3 3/4s conv debentures...1975	M-N	97	Sale	87 1/2	Sale	87	Sale	86 1/2	Aug 30	89 1/4	Aug 17	86 1/4	Jun 29	99 3/4	Feb 8
35,000	Whirlpool Corp 3 1/2s...1980	F-A	85	87	86 1/4	—	86 3/4	—	86 3/4	Aug 20	86 3/4	Aug 20	85	Jan 22	86 3/4	Aug 20
—	Wilson & Co 4 1/4s s f debts...1978	J-J	95 1/2	97	—	97 1/2	—	—	96 3/8	Aug 13	96 3/8	Aug 13	95 1/2	Jan 4	97 1/2	May 9
34,000	Wisconsin Central RR Co— 1st mtge 4s ser A...2004	J-J	61	Sale	59	Sale	59 1/8	59 1/2	57 1/2	Aug 1	59 1/2	Aug 17	57 1/2	Jun 13	65	Feb 16
72,000	4 1/2s inc ser A...Jan 1 2029	May	41	47 1/2	37	40	38	39	36	Aug 9	39 1/2	Aug 8	36	Aug 9	57	Mar 23
6,000	Wisconsin Elec Pwr 2 3/4s...1976	J-D	79 1/2	—	81 3/8	—	81 3/4	99	81 3/8	Aug 10	81 3/4	Aug 24	79 1/2	Feb 1	81 3/4	Aug 24
10,000	Wisconsin Pub Serv 3 1/4s...1971	J-J	88 1/2	—	91 3/8	93 1/2	90 3/4	—	92	Aug 10	92 1/2	Aug 20	89	Jan 23	94 1/2	May 29
—	Yonkers Elec Lt & Pr 2 3/4s...76	J-J	77 3/4	—	79	—	79	—	—	—	—	—	—	—	—	—
8,000	Youngstown Sheet & Tube Co 1st mtge 4 1/2s series H...1990	A-O	99 3/4	101	99	102	100	102	99 3/8	Aug 6	101 1/4	Aug 15	99 1/8	Aug 6	102	Mar 9

\* Negotiability impaired by maturity.

Δ Bond selling flat.

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

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

Consumers Power Co. 4 3/4s due 1987, \$4,810,000 principal amount called for redemption on Oct. 1 at 105.9.

a Deferred delivery sale.  
r Cash sale.

t Odd-lot sale.

x Sold ex-interest.

e The following transactions were made during the current month and are not included in the year's range because of the reason shown below:

None.

# American Stock Exchange

Continued from page 39

Aggregate Sales in August \$	Since Jan. 1 \$	American Stock Exchange BONDS	Price Jan. 2, 1962		PRICES IN AUGUST				RANGE SINCE JAN. 1						
			Opening or Bid	Ask	August 1 Opening or Bid	August 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices					
396,000	1,689,000	Occidental Pet 6½s-----1976	294	Sale	212	220	293	Sale	196¼ Aug 20	292	Aug 31	130	May 29	319	Feb 15
59,000	810,000	Ohio Power 3¼s-----1968	95¾	Sale	94¾	Sale	97½	Sale	94 Aug 1	97½	Aug 30	89½	Jun 14	97½	Aug 30
	68,000	1st mortgage 3s-----1971	87	88½	87½	90	87½	92½	97½ Aug 3	98	Aug 9	97	Jan 17	98½	Jun 21
35,000	86,000	Penn Water & Pw 3¼s-1964	96½	--	97½	--	97¾	98	119½ Aug 6	120¾	Aug 23	119	Jan 5	123	July 10
	16,000	3¼s-----1970	89	--	90½	--	90½	92	101¼ Aug 22	101½	Aug 27	99½	Apr 16	104	Feb 21
13,000	114,200	Pub Serv El & Gas 6s-1998	119	126	120	--	120	Sale	106 Aug 30	112	Aug 6	96	May 29	137	Feb 12
2,000	651,000	Rapid-American 7s-----1967	101	Sale	100½	101¾	101½	101¾	86 Aug 15	87½	Aug 3	74	May 29	88	Jun 18
213,000	2,154,000	5¼s conv sub debts-1977	120	Sale	109¾	Sale	108	Sale	80 Aug 10	83	Aug 9	80	Aug 10	83	Aug 9
		Realty Equities Corp- 7½% sub deb ww-----1972	--	--	86	89	86½	87							
39,000	555,000	Reeves Broadcasting & Development 6s-----1976	--	--	--	--	80½	83½							
	12,000	Safe Harbor Wt Pr 3s-----1981	83	--	83	--	83	--							
289,000	2,535,000	Southern Cal Edison 3s-1965	96¾	Sale	97	Sale	97½	Sale	96¼ Aug 3	98¼	Aug 27	95½	July 27	98½	July 12
5,000	12,000	3½s series A-----1973	82¼	--	88	Sale	83	89½	88 Aug 1	88	Aug 1	82	Jan 31	88½	Jun 18
5,000	24,000	3s series B-----1973	85	--	82	--	82	--	86 Aug 29	86	Aug 29	82½	Feb 28	90½	Mar 22
16,000	21,000	2½s series C-----1976	79	83¾	81	--	85	85½	85 Aug 16	85	Aug 16	85	Aug 16	85¼	Mar 2
15,000	69,000	3½s series D-----1976	80	85	86¼	87½	87¾	Sale	87¼ Aug 22	87½	Aug 3	83	Jan 5	87½	Aug 3
2,000	81,000	3½s series E-----1978	89	--	89	92	89	92	92 Aug 23	92	Aug 23	88¾	Feb 14	93½	May 15
13,000	76,000	3s series F-----1979	80¾	81¼	76	84	83¾	84½	83 Aug 9	83¾	Aug 27	80½	Feb 14	84	May 3
29,000	218,000	3½s series G-----1981	87	90	89½	90¾	90	92¼	89¾ Aug 3	90½	Aug 15	86	Jan 19	92¼	May 10
80,000	2,503,000	4¼s series H-----1982	95½	96¼	97¾	98½	98¾	100	97½ Aug 6	99¾	Aug 30	96	Feb 1	101½	Apr 25
11,000	224,000	4¼s series I-----1982	101½	103¾	101½	102¾	103½	103¾	102 Aug 9	103¾	Aug 24	101¼	Jan 25	105½	Mar 26
25,000	210,000	4¼s series J-----1982	104	--	103¾	--	103¾	104	103¼ Aug 2	103¾	Aug 9	103	Jun 6	105	Jan 15
25,000	394,000	4½s series K-----1983	101¾	--	104¾	--	104¾	--	104 Aug 6	104¾	Aug 29	101	Jan 16	105½	May 14
	70,000	5s series L-----1985	105½	--	107	--	107	--				105	Mar 2	106	Jan 18
95,000	656,000	4¾s series M-----1985	97¾	99¾	99¾	Sale	102	Sale	99¾ Aug 1	102	Aug 30	98½	Jan 17	102¾	May 16
24,000	259,000	4½s series N-----1986	101	102½	100	100½	100¾	--	100¾ Aug 6	101½	Aug 22	99¾	Feb 2	103¾	Jun 15
107,000	165,000	4¼s Series O-----1987	--	--	99¾	Sale	100¾	100¾	99¼ Aug 1	100¾	Aug 24	99¼	July 31	100¾	Aug 24
39,000	185,000	South Calif Gas 3¼s-1970	91½	--	93	93½	92½	93½	92½ Aug 15	93	Aug 2	91½	Jan 19	94½	Jun 15
6,000	6,000	Southern Counties Gas of California 3s-----1971	89	92¼	90¼	--	90½	91½	90¼ Aug 16	90½	Aug 27	89	Jan 3	92	Mar 13
6,000	39,000	Southwestern Gas & Electric 3¼s A-----1970	89½	--	87	91	91	93	91 Aug 6	91½	Aug 28	89½	Jan 29	94¾	May 25
1,000	129,000	Szabo Food Service 6s-1973	--	--	85	87	85	87	87 Aug 1	87	Aug 1	78	Jan 16	90	Mar 21
162,000	1,867,000	Teleregister Corp 6s-1980	73	Sale	71	Sale	73½	Sale	71 Aug 1	73½	Aug 31	60	Jun 26	83½	Mar 13
64,000	1,417,000	Transportation Corp of America 6½s-----1973	112	117	91¾	92	93	Sale	88 Aug 13	93¼	Aug 14	77	Jun 25	122	Jan 16
33,000	676,000	United Improvement & Investment Corp 6s-1976	125	Sale	101	Sale	102	105	101 Aug 1	105¼	Aug 22	99¾	July 2	128	May 8
250,000	881,000	U S Natural Gas Corp- 6s-----1977	--	--	100½	Sale	125	Sale	100½ Aug 1	125	Aug 31	92	Jun 25	125	Aug 31
27,000	203,000	Wasatch Corp 6s A-----1963	99	Sale	99¼	Sale	100	Sale	99¼ Aug 1	100¼	Aug 29	97½	May 29	100¼	Aug 29
5,000	130,000	Washington Water Pwr- 1st mortgage 3½s-----1964	97½	Sale	98¼	99¼	98¾	99¼	98¾ Aug 7	98¾	Aug 7	97½	Jan 2	99	May 10
81,000	834,000	Webb & Knapp Inc 5s-1974	73½	Sale	71	Sale	72	Sale	71 Aug 1	72½	Aug 30	67	Jun 15	80	Apr 10

**AMERICAN STOCK EXCHANGE FOREIGN GOVERNMENT AND MUNICIPALITIES**

		ΔBaden (Germany)7s-1981	120	--	120	--	120	--							
	24,000	ΔDanzig Port & Waterways Board 6½s-1952	7½	10	6	9	6	9				6	Jun 15	9½	Feb 26
	5,000	German Sav Bank & Clear Assn debt adjust debts													
27,000	30,000	5¼s series A-----1967	90	--	97	Sale	97¼	--	97 Aug 1	97	Aug 1	94¼	Mar 2	99	July 9
		4½s series B-----1967	88	--	95½	Sale	74¾	--	93 Aug 21	95½	Aug 1	93	Aug 21	95½	Aug 1
		ΔHanover (Prov) 6½s-1949	120	--	110	--	110	--							
	1,000	Maranhao (State of) Brazil Stpd pursuant to Plan A Int red to 2½%-----2008	64	--	64	--	64	--				66	Feb 6	66	Feb 6
		Mortgage Bank of Bogota- Δ7s issue May 1927-1947	60	--	60	--	60	--							
		Δ7s issue Oct 1927-1947	60	--	60	--	60	--							
	7,000	Mtge Bk of Denmark 5s-1972	99	--	99¾	100¼	99¾	100¼				99½	Jun 19	100½	Apr 26
	28,000	Parana (Brazil)- Stpd pursuant to Plan A Int red to 2½%-----2008	62	66	50	--	50	--				61½	Apr 6	64	Mar 6
117,000	1,233,000	Peru (Republic of)- 3s sinking fund-----1997	44¼	Sale	36¾	Sale	40	41	36¾ Aug 1	41¼	Aug 14	32	Jun 14	47¾	Apr 23
	30,000	Rio de Janeiro- Stpd pursuant to Plan A Int red to 2%-----2012	52½	56	50	54	45	48				48	Feb 28	53	July 6

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

Δ Bonds being traded flat.  
Abbreviations used above:  
"cod"---Certificates of deposit.  
"cons"---Consolidated.  
"conv"---Convertible.  
"cum"---Cumulative.  
"m"---Mortgage.  
"n-v"---Non-voting.  
"vtc"---Voting trust certificates.  
"x w"---Without warrants.

Deferred delivery sales, of which no account is taken in computing range, are given below:  
No sales.  
Under the rule sales, of which no account is taken in computing range, are given below:  
No sales.  
Cash sales, of which no account is taken in computing range, are given below:  
No sales.

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

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

Name of Company Stock Issue	Basis of Split or Stock Dividend	Date Admitted to Trading	Name of Company Stock Issue	Basis of Split or Stock Dividend	Date Admitted to Trading
Astrex, Inc.	Three-for-two	Jan 15	South Coast Corp.	50% in stock	Feb 2
Baker Industries	Two-for-one	May 22	Southern Calif. Edison, 5% orig pfd	Three-for-one	Jan 25
Bearings, Inc.	One-for-three	Apr 9	Southern Materials Co.	Three-for-two	June 15
Budget Finance Plan	25% stock dividend	July 17	Steel Co. of Canada	Four-for-one	May 7 wi
Canaveral International	Two-for-one	Jun 14 wi	Steel Parts Corp.	Three-for-two	Apr 2
Cook Paint & Varnish	Two-for-one	Jan 3 wi	Stone Container Corp.	Two-for-one	May 10 wi
Duro-Test Corp.	Seven-for-one	Apr 11 wi	Technical Materiel Corp.	Two-for-one	Jan 16 wi
Gulf American Land Corp.	Four-for-one	Feb 7 wi	Tobacco Securities Trust	Four-for-one	Feb 5
Hazel Bishop, Inc.	One-for-four	Jan 24	Transue & Williams Steel	Two-for-one	Jan 2 wi
Hoffman International	25% stock dividend	July 10	United Elastic Corp.	33¾% in stock	Jan 18
Locke Steel Chain Co.	Two-for-one	Jan 5 wi	United Stockyards Corp.	(Formerly on NYSE)	Four-for-one
Mead Johnson & Co.	Three-for-one	Apr 30 wi	West Chemical Products, Inc.	Four-for-three	Aug 20
Midwestern Financial	Two-for-one	Apr 16	Westbury Fashions	2½-for-1	Apr 9 wi
Murray Ohio Mfg. Co.	Two-for-one	Apr 2	Zale Jewelry Co.	Two-for-one	May 16 wi
Pratt & Lambert, Inc.	Two-for-one	Mar 29 wi			
Presidential Realty Corp.	Two new A and one new B for each common	Apr 23			



*Primary Markets*

**INSURANCE**

**STOCKS**

---

**MIDDENDORF, COLGATE & CO.**

MEMBERS

NEW YORK STOCK EXCHANGE

AMERICAN STOCK EXCHANGE (ASSOCIATE)

**51 BROAD STREET, NEW YORK 4, N. Y.**

TELEPHONE HA 5-4900

TELETYPE NY 1-705

**DIRECT TELEPHONES TO BOSTON AND BALTIMORE OFFICES**

**DIRECT WIRE TO SAN FRANCISCO OFFICE**

**19 CONGRESS STREET  
BOSTON 9, MASS.**

**233 SANSOME STREET  
SAN FRANCISCO 4, CALIF.**

**KEYSER BUILDING  
BALTIMORE 3, MD.**