

TABLE VI-17.—*New York Stock Exchange: Distribution of specialist units according to trading income (1959 and 1960)*

Trading income	Number of specialist units		Trading income	Number of specialist units	
	1959	1960		1959	1960
Loss.....	5	14	\$600,000 to \$699,999.....	1	0
0 to \$99,999.....	52	49	\$700,000 to \$799,999.....	0	0
\$100,000 to \$199,999.....	28	25	\$800,000 to \$899,999.....	2	1
\$200,000 to \$299,999.....	11	12	\$900,000 to \$999,999.....	0	1
\$300,000 to \$399,999.....	2	3	\$1,000,000 and over.....	2	3
\$400,000 to \$499,999.....	5	1			
\$500,000 to \$599,999.....	2	1	Total.....	110	110

NOTE.—The income of 4 specialist units was reported for a fiscal year; their income was applied to the nearest calendar year.

TABLE VI-18.—*New York Stock Exchange: Percentage distribution of specialists' liquid capital used in carrying positions (1959 and 1960)*

Specialist units in 10 groups, ranked according to capital in each unit	1959			1960		
	Specialist capital ¹	Percent of total specialist capital	Cumulative percent of total specialist capital	Specialist capital ¹	Percent of total specialist capital	Cumulative percent of total specialist capital
1st 10 percent.....	\$37,361,917	54.1	54.1	\$42,091,040	55.2	55.2
2d 10 percent.....	9,110,835	13.2	67.3	10,149,143	13.3	68.5
3d 10 percent.....	5,954,465	8.6	75.9	6,569,972	8.6	77.1
4th 10 percent.....	4,784,017	7.0	82.9	5,217,689	6.8	83.9
5th 10 percent.....	3,645,080	5.2	88.1	3,907,292	5.1	89.0
6th 10 percent.....	2,757,529	4.0	92.1	2,947,587	3.9	92.9
7th 10 percent.....	2,135,635	3.1	95.2	2,134,040	2.8	95.7
8th 10 percent.....	1,675,500	2.4	97.6	1,656,506	2.2	97.9
9th 10 percent.....	1,133,984	1.6	99.2	1,101,807	1.4	99.3
10th 10 percent.....	540,050	.8	100.0	509,819	.7	100.0
Total.....	69,099,012	100.0	100.0	76,284,895	100.0	100.0

¹ The capital figure used for 1959 is the mean between that on the 1st and last day of 1959; the 1960 figure is the mean between the last day of 1959 and the last day of 1960.

TABLE VI-19.—*New York Stock Exchange: Distribution of specialist units according to liquid capital used in carrying positions (1959 and 1960)*

Specialist capital ¹	Number of specialist units		Specialist capital ¹	Number of specialist units	
	1959	1960		1959	1960
Under \$20,000.....	0	2	\$600,000 to \$799,999.....	5	5
\$20,000 to \$49,999.....	6	3	\$800,000 to \$999,999.....	7	8
\$50,000 to \$99,999.....	11	11	\$1,000,000 to \$1,999,999.....	6	7
\$100,000 to \$199,999.....	22	26	\$2,000,000 to \$4,999,999.....	3	4
\$200,000 to \$299,999.....	17	12	\$5,000,000 to \$9,999,999.....	1	0
\$300,000 to \$399,999.....	11	11	\$10,000,000 and over.....	1	2
\$400,000 to \$499,999.....	12	10			
\$500,000 to \$599,999.....	8	9	Total.....	110	110

¹ The capital figure used for 1959 is the mean between that on the 1st and last day of 1959; the 1960 figure is the mean between the last day of 1959 and the last day of 1960.

TABLE VI-20.—New York Stock Exchange: Specialists' total commission and trading income as a percent of liquid capital used in carrying positions plus seat value (1959 and 1960) ¹

[Number of specialist units]

Specialist capital ²	Specialists' commission and trading income as a percent of liquid capital employed in carrying positions plus seat value																	
	Total		Loss		5 and under		5.1-10		10.1-20		20.1-30		30.1-40		40.1-50		Over 50	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
Total.....	110	110	1	2	0	1	2	5	14	20	21	29	31	38	18	7	23	8
\$100,000 to \$199,999.....	7	3						1	2		2	2	1		2			
\$200,000 to \$299,999.....	5	7						2			1	3	1	1				
\$300,000 to \$399,999.....	10	7					1		3		1	1	3	1	1	1	3	1
\$400,000 to \$499,999.....	13	12		1			1		3	3	1	3	4	4	3		2	
\$500,000 to \$599,999.....	12	13							1		1	5	3	6	2	1	5	1
\$600,000 to \$799,999.....	18	17	1						2	4	6	3	3	8	2		4	2
\$800,000 to \$999,999.....	11	13				1			1	3	2	3	4	4	2	1	2	1
\$1,000,000 to \$1,499,999.....	18	20					1		2	6	3	4	7	7	2	2	3	1
\$1,500,000 to \$1,999,999.....	9	9							1	1	2	3	4	4	1		1	1
\$2,000,000 to \$2,499,999.....	1	3									1	2				1		
\$2,500,000 to \$2,999,999.....	2	0											1		1			
\$3,000,000 and over.....	4	6		1				1	1		1			3	2			1

¹ The value of each seat was the mean between the high and low seat values for the years involved.

² The capital figure used for 1959 is the mean between that on the 1st and last day of 1959; the 1960 figure is the mean between the last day of 1959 and the last day of 1960.

TABLE VI-21.—*New York Stock Exchange: Trading volume, shares on specialists' books, and shares on specialists' books within 10 percent of previous day's close, 79 selected stocks selling at \$20 and over (Feb. 16, 1962)*

Stocks in 5 groups, ranked in order of trading volume	Total trading volume (shares)	Number of shares on the book in each group		Shares on specialists' books ¹			Shares on specialists' books within 10 percent of previous day's close ²		
		Lowest	Highest	Total	Buy	Sell	Total	Buy	Sell
1st 20 percent.....	348, 100	22, 400	222, 500	1, 320, 200	520, 500	799, 700	730, 200	343, 700	386, 500
2d 20 percent.....	88, 000	4, 100	87, 400	501, 900	180, 000	321, 900	292, 800	86, 500	206, 300
3d 20 percent.....	34, 200	1, 700	31, 800	174, 200	71, 200	103, 000	111, 900	43, 500	68, 400
4th 20 percent.....	15, 300	1, 400	26, 300	151, 000	56, 700	94, 300	94, 400	40, 400	54, 000
5th 20 percent ³	2, 500	800	13, 800	80, 500	29, 100	51, 400	53, 700	19, 000	34, 700
Total.....	488, 100	-----	-----	2, 227, 800	857, 500	1, 370, 300	1, 283, 000	533, 100	749, 900

¹ Does not include stop orders.

² For stocks which did not trade on Feb. 15, 1962, the closing price of the 1st previous day on which a trade occurred was used.

³ This group contains 15 stocks.

TABLE VI-22.—New York Stock Exchange: Trading volume classified by the difference between the highest bid and lowest offer on the specialists' books, 103 selected stocks (for the close of Feb. 16, 1962)

[Number of stocks]

Trading volume (shares)	Total	Difference between highest bid and lowest offer															
		1/8	1/4	3/8	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2 and over
Under 500.....	20	2	3	1	6	1	3		1				1				2
600 to 1,000.....	14	3	3	3	1	1	2		2				1	1			
1,100 to 2,000.....	20	3	6	1	6	1	1					1					1
2,100 to 3,000.....	9	3		2		1	1										2
3,100 to 5,000.....	11	1	6		1			1					1				1
5,100 to 7,500.....	5	2		1	1								1				
7,600 to 10,000.....	6	3	1	1			1										
10,100 to 15,000.....	5	2	2					1									
15,100 to 20,000.....	5		3	1		1											
20,100 to 30,000.....	6	1	1	1	2		1										
Over 30,000.....	2	1	1														
Total.....	103	18	26	11	17	5	9	2	3			3	3				6

TABLE VI-23.—New York Stock Exchange: Pattern of specialists' purchases and sales, 25 selected stocks (for the weeks ended Jan. 27, Mar. 24, and June 16, 1961)

[Percent of total number of transactions]

Stock	Total number of specialist transactions	Specialists' purchases below own previous sale, and specialists' sales above own previous purchase at various price changes							Specialists' purchases above own previous sale, and specialists' sales below own previous purchase at various price changes							Total		
		1 and over	7/8	3/4	5/8	1/2	3/8	1/4	0	1/8	1/4	3/8	1/2	5/8	3/4		7/8	1 and over
1. American Can Co.	271	1.1	.5	1.3	.7	3.0	10.3	30.6	45.4	5.2	3.0	.7	.2	.2	.1	.1	100.0	
2. American Cyanamid Co.	392	.5	1.7	2.0	6.9	9.7	21.7	39.0	13.8	3.1	1.3	.5	.2	.1	.1	.1	100.0	
3. Ampex Corp.	852	6	1.8	2.1	5.5	11.5	18.2	33.1	8.8	16.9	2.2	.6	.6	.1	.1	.1	100.0	
4. Armour Corp.	330	4.0	2.2	2.2	5.3	10.9	32.9	12.7	4.0	3.4	1.9	.3	.3	.3	.3	.3	100.0	
5. Atlantic Refining Co.	322	4.0	3.7	3.3	5.8	17.6	31.8	11.3	5.1	4.4	1.9	1.2	.3	.3	.3	.3	100.0	
6. Automatic Canteen Co.	273	4.7	2.8	3.1	7.2	12.5	12.8	20.3	3.8	3.8	2.6	2.9	1.5	1.5	1.5	1.5	100.0	
7. Bell & Howell Co.	320	1.3	6	1.1	1.9	4.0	14.6	39.0	23.8	3.3	3.3	.6	.6	.6	.6	.6	100.0	
8. Boeing Co.	619	1.3	1.0	.6	3.8	9.3	20.1	37.4	16.1	5.5	1.2	.6	.6	.6	.6	.6	100.0	
9. Brunswick Corp.	1,023	.6	4.0	5.4	6.8	10.8	18.9	31.1	6.8	4.6	4.0	.1	.1	.1	.1	.1	100.0	
10. Collins & Aikman Corp.	74	1.4	1.3	6.7	8.7	11.3	14.0	26.0	14.7	5.4	4.0	.7	.7	.7	.7	.7	100.0	
11. Crowell-Collier Publishing Co.	150	11.9	4	1.7	2.5	8.3	17.5	40.7	12.5	3.7	2.9	1.6	3.3	1.9	1.0	1.0	100.0	
12. Decca Records, Inc.	241	1.6	4	1.9	4.8	21.4	28.2	17.5	3.9	3.3	2.9	1.6	3.3	1.9	1.0	1.0	100.0	
13. Deere & Co.	103	2.9	3.9	1.9	4.8	21.4	28.2	17.5	3.9	3.3	2.9	1.6	3.3	1.9	1.0	1.0	100.0	
14. Ferro Corp.	50	32.0	6.0	6.0	8.0	11.6	12.7	45.4	13.1	1.6	1.6	.8	.8	.8	.8	.8	100.0	
15. General Dynamics Corp.	251	2.4	.8	2.0	5.6	11.6	12.7	45.4	13.1	1.6	1.6	.8	.8	.8	.8	.8	100.0	
16. Hooker Chemical Corp.	84	8.4	4.8	7.1	1.2	13.1	16.7	29.7	13.1	5.9	1.6	.8	.8	.8	.8	.8	100.0	
17. International Minerals & Chemical Corp.	175	2.8	5.7	2.3	9.1	9.1	26.3	25.8	9.7	2.9	.6	.4	.4	.4	.4	.4	100.0	
18. P. Lorillard Co.	255	.8	1.2	3.9	3.5	7.5	11.8	47.0	12.1	3.1	1.6	.4	.4	.4	.4	.4	100.0	
19. Mack Trucks, Inc.	98	2.0	4.1	4.1	10.2	9.2	13.3	26.5	21.4	5.1	4.1	.4	.4	.4	.4	.4	100.0	
20. Magnavox Co.	224	28.9	2.7	7.6	6.3	21.9	6.3	14.7	3.1	4.0	2.7	.2	.2	.2	.2	.2	100.0	
21. Pfizer (Chas.) & Co., Inc.	411	.7	7	1.2	2.7	4.2	14.4	53.5	17.8	1.2	2.7	.2	.2	.2	.2	.2	100.0	
22. Radio Corp. of America.	414	1.4	1.0	4.6	4.6	8.5	13.3	28.7	30.4	3.9	.7	.7	.7	.7	.7	.7	100.0	
23. U.S. Rubber Co.	116	8.6	1.7	9.5	10.3	13.8	21.6	16.4	3.4	6.9	.9	.9	.9	.9	.9	.9	100.0	
24. Universal Oil Products Co.	557	2.1	2.2	2.0	6.4	10.6	20.3	24.4	15.6	4.7	1.6	.9	1.6	1.2	.2	1.2	100.0	
25. Westinghouse Electric Corp.	346	1.5	.9	.9	1.4	6.9	14.7	45.9	17.0	6.4	.6	.3	.3	.3	.3	.3	100.0	
Total	7,951	2.7	1.4	2.2	4.4	9.4	15.8	33.3	18.7	5.5	1.3	.6	.4	.3	.1	.1	100.0	

TABLE VI-24.—*New York Stock Exchange: Percent of total transactions at price changes of ¼ point and over, and percent of specialists' potentially profitable transactions, ¼ point and over, 25 selected stocks (for the weeks ended Jan. 27, Mar. 24, and June 16, 1961)*

Stocks ranked in order of the percent of total transactions at price changes of ¼ point and over	Percent of total transactions at price changes of ¼ point and over	Percent of specialists' potentially profitable transactions ¼ point and over
Magnavox Co.....	55.9	88.4
Ferro Corp.....	49.2	92.0
International Minerals & Chemical Corp.....	39.6	81.1
Collins & Aikman Corp.....	38.2	78.4
Hooker Chemical Corp.....	32.1	81.0
Crowell-Collier Publishing Co.....	31.0	79.9
Atlantic Refining Co.....	29.6	75.2
U.S. Rubber Co.....	27.4	81.9
Armour Corp.....	26.7	83.0
Bell & Howell Co.....	26.3	74.7
Deere & Co.....	25.7	73.8
American Cyanamid Co.....	25.5	79.6
Decca Records, Inc.....	24.8	72.7
Universal Oil Products Co.....	24.7	68.0
Brunswick Corp.....	23.5	72.8
Automatic Canteen Co.....	20.6	72.5
Mack Trucks, Inc.....	20.3	65.3
Pfizer (Chas.) & Co., Inc.....	17.5	77.4
P. Lorillard Co.....	12.8	75.7
Boeing Co.....	12.7	62.5
Radio Corp. of America.....	11.4	62.1
Westinghouse Electric Corp.....	11.4	71.3
General Dynamics Corp.....	10.8	80.5
American Can Co.....	5.3	45.7
Ampex Corp.....	4.7	40.9

Table VI-25.—*New York Stock Exchange: Specialists' profit per share in 318 daily cases in which their purchases equaled sales¹ (for the weeks ended Jan. 27, Mar. 24, and June 16, 1961)*

Profit per share:	Number of situations	Profit per share—Continued	Number of situations
Loss.....	28	\$0.61 to \$0.70.....	16
\$0.01 to \$0.10.....	15	\$0.71 to \$0.80.....	11
\$0.11 to \$0.20.....	50	\$0.81 to \$0.90.....	13
\$0.21 to \$0.30.....	66	\$0.91 to \$1.00.....	3
\$0.31 to \$0.40.....	54	Over \$1.00.....	11
\$0.41 to \$0.50.....	32		
\$0.51 to \$0.60.....	19	Total.....	318

¹ Includes only purchases of 500 shares and over.

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TABLE VI-26.--New York Stock Exchange: Specialists' purchases and sales, by day (for the weeks ended Jan. 27, Mar. 24, and June 16, 1961)

[In shares]

Day	Specialists'—				
	Purchases	Sales, total	Sales, short	Purchase (+) or sale (-) balance	Balance as a percent of purchases and sales
Jan. 23.....	669,570	634,620	150,950	+34,950	2.7
24.....	632,090	609,600	152,450	+22,490	1.8
25.....	678,920	660,710	153,060	+18,210	1.4
26.....	589,390	594,330	129,390	-4,940	.4
27.....	709,910	640,060	145,710	+69,850	5.2
Total.....	3,279,880	3,139,320	731,560	+140,560	2.2
Mar. 20.....	870,960	908,340	220,220	-37,380	2.1
21.....	907,570	869,820	155,770	+37,750	2.1
22.....	840,910	875,190	171,620	-34,280	2.0
23.....	807,360	813,230	202,100	-10,870	.7
24.....	705,200	603,840	122,720	+101,360	7.7
Total.....	4,132,000	4,075,420	872,430	+56,580	.7
June 12.....	552,800	476,190	93,860	+76,610	7.4
13.....	429,110	450,800	85,570	-21,690	2.5
14.....	552,160	474,660	88,180	+77,500	7.5
15.....	442,730	487,240	88,080	-44,510	4.8
16.....	506,760	473,460	86,260	+33,300	3.4
Total.....	2,483,560	2,362,350	441,950	+121,210	2.5
Total (3 weeks).....	9,895,440	9,577,090	2,045,940	+318,350	1.6

TABLE VI-27.--New York Stock Exchange: Specialists' purchases and sales as a percent of total round-lot volume (1937-61)

[In thousands of shares]

Year	Total round-lot volume	Specialists' purchases and sales	Specialists' purchases and sales as a percent of total round-lot volume
1937.....	448,623	83,916	18.7
1938.....	326,267	64,223	19.7
1939.....	286,136	61,946	21.6
1940.....	225,157	44,263	19.7
1941.....	183,535	30,225	16.5
1942.....	133,881	20,753	15.5
1943.....	305,026	50,188	16.5
1944.....	285,419	46,280	16.2
1945.....	417,659	68,773	16.5
1946.....	401,859	83,879	20.9
1947.....	270,577	57,304	21.2
1948.....	323,862	63,692	19.7
1949.....	298,236	48,946	16.4
1950.....	565,065	109,675	19.4
1951.....	479,954	98,050	20.4
1952.....	362,368	71,767	19.8
1953.....	374,346	75,782	20.2
1954.....	599,882	132,249	22.0
1955.....	687,970	169,269	24.6
1956.....	585,345	151,093	25.8
1957.....	595,310	152,323	25.6
1958.....	788,940	200,840	25.5
1959.....	858,201	252,425	29.4
1960.....	793,335	236,632	29.8
1961.....	1,064,465	312,190	29.3

Source: NYSE Fact Book (1962), p. 45.

TABLE VI-28.—New York Stock Exchange: Volume, capital, position, participation rates and stabilization rates for selected specialist units¹
(for the weeks ended Jan. 27, Mar. 24, and June 16, 1961)

Selected specialist unit ²	Specialist volume (shares)	Market volume (shares)	Number of specialist's transactions	Number of market transactions	Volume participation rate (percent)	Transaction participation rate (percent)	Stabilization tests		Position as percent of market volume (percent)	Capital, excluding seat value ³	Number of common stocks ⁴
							Versus previous tick (percent)	Versus previous close (percent)			
Unit 1	700	3,200	6	20	10.87	6.39	10.89	21.31	11.89	\$8,381	1
Unit 2	30,700	136,000	193	951	21.69	15.93	73.55	33.21	32.96	81,232	4
Unit 3	64,100	231,700	368	1,513	24.52	18.95	79.61	35.73	45.12	129,019	6
Unit 4	94,600	309,000	517	2,235	27.57	21.72	81.32	38.18	72.56	171,026	8
Unit 5	114,200	400,000	630	2,651	29.21	23.49	83.53	39.56	83.93	240,944	9
Unit 6	152,800	512,800	793	3,656	31.12	24.66	85.25	41.22	111.00	352,096	11
Unit 7	179,700	595,700	995	4,126	32.50	27.03	86.46	42.86	126.70	451,668	12
Unit 8	211,400	673,800	1,139	4,550	35.22	28.78	88.58	43.65	149.62	561,699	13
Unit 9	240,600	838,600	1,351	5,728	37.24	31.77	89.65	44.60	189.73	840,744	15
Unit 10	327,500	1,159,200	1,839	8,040	41.82	35.84	90.59	47.73	360.10	1,130,216	18
Top unit	900,570	2,335,700	4,640	15,679	51.00	44.22	100.00	56.75	858.00	11,077,562	40

¹ See app. VI-A for definition of terms and method of computation.

² The selected specialist units are the lowest ranking specialist unit in each decile, or 10 percent group, of units ranked separately from the lowest to the highest for each column of data. For example, unit No. 1 refers to the lowest ranking specialist unit in the 1st decile in each column; unit No. 2 to the lowest ranking specialist unit in the 2d decile; etc. Data for top specialist unit are also given.

³ Average for the first and last days of 1960.

⁴ As of Dec. 31, 1961.

TABLE VI-29.—*New York Stock Exchange: Price change versus specialist purchase tick test score (during the 3 days Jan. 27, Mar. 22, and June 14, 1961)*

[Percent of stock days in each category of price change falling into each range of purchase tick test score]

Price change ¹	Specialist purchase tick test score ²					Total
	0	1 to 35	36 to 65	66 to 99	100	
+2.3 and over.....	15.6	18.8	18.8	21.8	25.0	100.0
+1.4 to 2.2.....	10.3	17.2	6.9	24.1	41.5	100.0
+0.8 to 1.3.....	10.5	10.5	15.8	10.5	52.7	100.0
+0.1 to 0.7.....	8.7	4.3	8.7	13.0	65.3	100.0
0.....	14.3		7.1	14.3	64.3	100.0
-0.1 to 0.7.....		3.6	3.6	7.1	85.7	100.0
-0.8 to 1.3.....		3.0	3.0	12.1	81.9	100.0
-1.4 to 2.1.....		3.4	3.4	17.3	75.9	100.0
-2.2 and over.....	3.2			12.9	83.9	100.0

¹ Price change as a percent of previous day's closing price.

² Volume of specialist purchases on minus or zero-minus ticks as percent of all specialist volume.

 TABLE VI-30.—*New York Stock Exchange: Price change versus specialist sale tick test score (during the 3 days Jan. 27, Mar. 22, and June 14, 1961)*

[Percent of stock days in each category of price change falling into each range of sales tick test score]

Price change ¹	Specialist sales tick test score ²					Total
	0	1 to 35	36 to 65	66 to 99	100	
+2.3 and over.....			2.8	17.2	80.0	100.0
+1.4 to 2.2.....			3.2	16.2	80.6	100.0
+0.8 to 1.3.....		4.1		16.7	79.2	100.0
+0.1 to-0.7.....			6.2	12.5	81.3	100.0
0.....				35.7	64.3	100.0
-0.1 to 0.7.....	3.3	3.3		20.0	73.4	100.0
-0.8 to 1.3.....	7.1	3.5	7.2	7.2	75.0	100.0
-1.4 to 2.1.....	8.3		16.7	25.0	50.0	100.0
-2.2 and over.....	9.5	4.8	19.0	14.3	52.4	100.0

¹ Price change as percent of previous day's closing price.

² Volume of specialist sales on plus or zero-plus ticks as a percent of total specialist sales volume.

 TABLE VI-31.—*New York Stock Exchange: Specialists' tick test stabilization for purchases and sales in relation to changes in the Standard & Poor's "500" Stock Composite Index (for the weeks ended Jan. 27, Mar. 24, and June 16, 1961)*

Date	Change in Standard & Poor's "500" Stock Composite Index	Aggregate tick test stabilization percentage	Percent of purchases on minus and zero-minus ticks	Percent of total sales on plus and zero-plus ticks	Percent of long sales on plus and zero-plus ticks ¹
Jan. 23.....	+ .33	80.9	71.4	90.9	88.1
24.....	+ .16	82.8	76.5	89.3	86.1
25.....	+ .08	83.6	80.1	87.2	83.5
26.....	+ .09	83.1	79.7	86.4	82.8
27.....	+ .62	80.5	69.8	92.3	90.2
Mar. 20.....	+ .26	84.4	74.9	93.5	91.5
21.....	- .12	82.4	75.2	89.9	87.8
22.....	- .04	82.4	75.0	89.5	87.1
23.....	- .17	84.4	81.8	87.0	82.8
24.....	- .11	84.2	79.8	89.4	87.1
June 12.....	- .51	88.7	90.8	86.3	83.0
13.....	- .35	88.5	92.1	85.0	81.7
14.....	+ .18	85.6	82.3	89.5	87.3
15.....	- .29	84.9	89.3	81.0	76.9
16.....	- .51	86.1	90.2	81.8	77.8

¹ Short sales can be made only on plus and zero-plus ticks.

NOTE.—The New York Stock Exchange uses the tick test to measure specialists' stabilization. It considers purchases on minus and zero-minus ticks and sales on plus and zero-plus ticks as stabilizing transactions.

TABLE VI-32.—*New York Stock Exchange: Specialists' aggregate purchase/sale balances on days of price change¹ as measured by the Standard & Poor's "500" Stock Composite Index*

Type of change in index	Specialist balances (number of days)		Aggregate balance (shares)
	Purchase	Sale	
Period I: Nov. 2, 1959, to Oct. 31, 1960			
Plus (121 days).....	76	45	+715, 861
Minus (126 days).....	50	76	-1, 109, 936
Period II: Nov. 1, 1960, to Nov. 1, 1961			
Plus (152 days).....	80	72	+465, 670
Minus (98 days).....	50	48	+324, 340

¹ There were 7 days of no change in the index during both periods.

NOTE.—These periods were selected on the basis of the general direction of their stock-price movements. During period I the Standard & Poor's "500" Stock Composite Index declined 4.13; during period II the index increased 15.34.

TABLE VI-33.—*New York Stock Exchange: 3-stage analysis of specialists' purchases and sales, and tick test stabilization percentage (Jan. 23, 1961)*

[On this day (a) specialists had an aggregate purchase balance of 34,950 shares; (b) the specialist aggregate tick test stabilization percentage was 80.9; (c) the Standard and Poor's "500" Stock Composite Index increased 0.33]

	Number of stocks with specialist participation	Number of stocks with de-stabilizing tick test transactions	Purchases (shares)	Percent of tick test stabilizing purchases	Sales, total (shares)	Percent of tick test stabilizing sales	Sales, short (shares)
Stage I: Purchase and sale components of specialist tick test stabilization percentage							
Total.....	1, 014	349	669, 570	71. 4	634, 620	90. 9	150, 950
Stage II: Purchases and sales, and tick test stabilization percentage in stocks grouped according to the type of price change for the day, showing components of purchases and sales, and tick test stabilization percentage							
Type of price change:							
Plus.....	549	226	382, 230	60. 3	402, 860	92. 6	99, 220
Minus.....	340	99	245, 750	88. 1	183, 770	88. 8	40, 520
No change.....	125	24	41, 590	74. 4	47, 990	90. 4	11, 210
Stage III: Purchases and sales, and tick test stabilization percentage in stocks grouped according to the type of price change for the day, showing components of plus and minus price changes							
Plus:							
Stocks in which specialists' purchases exceeded sales.....	185	109	241, 960	56. 8	120, 240	93. 2	26, 850
Stocks in which specialists' sales exceeded or equaled purchases.....	364	117	140, 270	66. 3	282, 620	92. 3	72, 370
Minus:							
Stocks in which specialists' sales exceeded purchases.....	107	40	52, 310	88. 0	109, 520	88. 3	25, 720
Stocks in which specialists' purchases exceeded or equaled sales.....	233	59	193, 440	88. 1	74, 250	89. 5	14, 800

TABLE VI-34.—*New York Stock Exchange: 3-stage analysis of specialists' purchases and sales, and tick test stabilization percentage (Jan. 27, 1961)*

[On this day (a) specialists had an aggregate purchase balance of 69,850 shares; (b) the specialist aggregate tick test stabilization percentage was 80.5; (c) the Standard and Poor's "500" Stock Composite Index increased 0.62]

	Number of stocks with specialist participation	Number of stocks with de-stabilizing tick test trans-actions	Purchases (shares)	Percent of tick test stabilizing purchases	Sales, total (shares)	Percent of tick test stabilizing sales	Sales, short (shares)
Stage I: Purchase and sale components of specialist tick test stabilization percentage							
Total.....	971	398	709,910	69.8	640,060	92.3	145,710
Stage II: Purchases and sales, and tick test stabilization percentage in stocks grouped according to the type of price change for the day, showing components of purchases and sales, and tick test stabilization percentage							
Type of price change:							
Plus.....	607	268	466,620	63.6	462,150	95.5	116,090
Minus.....	259	88	186,190	85.9	140,700	85.1	23,420
No change.....	105	42	57,100	66.9	37,210	85.8	6,200
Stage III: Purchases and sales, and tick test stabilization percentage in stocks grouped according to the type of price change for the day, showing components of plus and minus price changes							
Plus:							
Stocks in which specialists' purchases exceeded sales.....	232	144	298,120	58.9	138,870	94.5	38,200
Stocks in which specialists' sales exceeded or equaled purchases.....	375	124	168,500	71.9	323,280	95.9	77,890
Minus:							
Stocks in which specialists' sales exceeded purchases.....	64	31	52,420	92.6	81,190	82.9	10,820
Stocks in which specialists' purchases exceeded or equaled sales.....	195	57	133,770	83.3	59,510	88.1	12,600

TABLE VI-35.—*New York Stock Exchange: 3-stage analysis of specialists' purchases and sales, and tick test stabilization percentage (June 13, 1961)*

[On this day (a) specialists had an aggregate sale balance of 21,690 shares; (b) the specialist aggregate tick test stabilization percentage was 88.5; (c) the Standard and Poor's "500" Stock Composite Index decreased 0.35]

	Number of stocks with specialist participation	Number of stocks with de-stabilizing tick test transactions	Purchases (shares)	Percent of tick test stabilizing purchases	Sales, total (shares)	Percent of tick test stabilizing sales	Sales, short (shares)
Stage I: Purchase and sale components of specialist tick test stabilization percentage							
Total.....	921	207	429, 110	92. 1	450, 800	85. 0	85, 570
Stage II: Purchases and sales, and tick test stabilization percentage in stocks grouped according to the type of price change for the day, showing components of purchases and sales, and tick test stabilization percentage							
Type of price change:							
Plus.....	262	52	91, 590	85. 0	146, 180	94. 5	27, 840
Minus.....	540	139	302, 980	94. 4	258, 420	80. 6	47, 810
No change.....	119	16	34, 540	94. 2	46, 200	93. 7	9, 920
Stage III: Purchases and sales, and tick test stabilization percentage in stocks grouped according to the type of price change for the day, showing components of plus and minus price changes							
Plus:							
Stocks in which specialists' purchases exceeded sales.....	50	12	49, 380	81. 4	24, 600	94. 7	3, 000
Stocks in which specialists' sales exceeded or equaled purchases.....	212	40	42, 210	89. 2	121, 580	94. 4	24, 840
Minus:							
Stocks in which specialists' sales exceeded purchases.....	173	82	66, 010	94. 4	150, 990	76. 3	29, 900
Stocks in which specialists' purchases exceeded or equaled sales.....	367	57	236, 970	94. 4	107, 430	86. 6	17, 910

TABLE VI-36.—*New York Stock Exchange: 3-stage analysis of specialists' purchases and sales, and tick test stabilization percentage (June 15, 1961)*

[On this day (a) specialists had an aggregate sale balance of 44,510 shares; (b) the specialist aggregate tick test stabilization percentage was 84.9; (c) the Standard and Poor's "500" Stock Composite Index decreased 0.29]

	Number of stocks with specialist participation	Number of stocks with de-stabilizing tick test transactions	Purchases (shares)	Percent of tick test stabilizing purchases	Sales, total (shares)	Percent of tick test stabilizing sales	Sales, short (shares)
Stage I: Purchase and sale components of specialist tick test stabilization percentage							
Total.....	901	245	442,730	89.3	487,240	81.0	88,080
Stage II: Purchases and sales, and tick test stabilization percentage in stocks grouped according to the type of price change for the day, showing components of purchases and sales, and tick test stabilization percentage							
Type of price change:							
Plus.....	272	60	106,550	79.8	176,400	93.5	42,280
Minus.....	509	150	293,060	95.9	248,100	74.4	31,900
No change.....	120	35	43,120	79.6	62,740	72.0	13,900
Stage III: Purchases and sales, and tick test stabilization percentage in stocks grouped according to the type of price change for the day, showing components of plus and minus price changes							
Plus:							
Stocks in which specialists' purchases exceeded sales.....	50	17	43,610	76.2	26,000	94.2	10,300
Stocks in which specialists' sales exceeded or equaled purchases.....	222	43	62,940	82.3	150,400	93.4	31,980
Minus:							
Stocks in which specialists' sales exceeded purchases.....	169	88	67,300	94.7	154,300	68.7	21,400
Stocks in which specialists' purchases exceeded or equaled sales.....	340	62	225,760	96.3	93,800	83.8	10,500

TABLE VI-37.—*New York Stock Exchange: Net aggregate position¹ of specialists in 50 selected stocks (August 1961 to June 1962)*

Week ended—		<i>Net aggregate specialist position (shares)</i>	Week ended— Continued	<i>Net aggregate specialist position (shares)</i>	
1961—Aug.	25	215,520	1962—Jan.	26	201,955
Sept.	1	236,422	Feb.	2	170,155
	8	214,015		9	137,355
	15	213,551		16	135,515
	22	234,015		23	160,205
	29	244,065	Mar.	2	154,215
Oct.	6	203,415		9	191,315
	13	221,615		16	183,715
	20	226,415		23	169,615
	27	225,415		30	126,115
Nov.	3	221,815	Apr.	6	109,215
	10	181,945		13	88,715
	17	252,415		19	92,315
	24	254,015		27	117,611
Dec.	1	308,415	May	4	71,815
	8	328,755		11	87,115
	15	278,345		18	95,115
	22	308,205		25	138,415
	29	273,705	June	1	—9,585
1962—Jan.	5	259,205		8	73,415
	12	220,455		15	95,017
	19	224,155		22	25,721

¹ Net aggregate position is long minus short position.

TABLE VI-38.—New York Stock Exchange: Specialists' positions and changes in positions in 50 selected stocks (May 1 through May 31, 1962)

[In shares]

Stock	Opening position, May 1, 1962	Change in position, May 1 through May 24, 1962	Opening position, May 25, 1962	Change in position, May 25, 1962	Opening position, May 28, 1962	Change in position, May 28, 1962 ²	Change in position, May 1 through May 28, 1962	Opening position, May 29, 1962	Change in position, May 29 through May 31, 1962	Closing position, May 31, 1962	Change in position, May 1 through May 31, 1962
Allied Chemical Corp.....	4,800	-3,600	1,200	+1,700	2,900	-800	-2,700	2,100	-700	1,400	-3,400
Aluminum Co. of America.....	600	+200	800	-200	600	(1)	(1)	600	-800	S	-800
Do.....	300	-100	200	(1)	200	(1)	+1,300	S 100	-500	S	-800
American Can Co.....	300	+1,100	800	+200	1,000	(1)	+1,300	1,000	-600	400	+700
American Machine & Foundry Co.....	700	+4,700	4,000	-4,800	S 300	+10,800	+11,200	10,500	+1,600	12,100	+12,800
American Motors Corp.....	2,700	+3,700	6,400	+1,800	S 8,200	-1,400	+4,100	6,800	-14,900	S 8,100	-10,800
American Telephone & Telegraph Co.....	400	+1,000	600	(1)	600	+900	+1,900	1,500	-2,400	S 900	-500
American Tobacco Co.....	7,000	-7,100	S 100	+600	500	-800	-7,300	S 300	+1,000	700	-6,300
Anaconda Co.....	Even	+100	100	-100	Even	+100	+100	Even	-600	S 500	-500
Do.....	S 100	+100	Even	(1)	Even	+400	+500	400	-1,100	S 700	-600
Avco Corp.....	5,200	+4,400	9,600	-5,000	4,600	+5,100	+4,500	9,700	-13,100	S 3,400	-8,600
Do.....	10,500	-10,500	Even	+800	4,800	+2,900	-6,800	3,700	-5,000	S 1,300	-11,800
Do.....	2,700	-2,700	Even	(1)	Even	(1)	-2,700	Even	-1,200	S 1,200	-3,900
Bethlehem Steel Corp.....	S 100	+3,100	3,000	-500	2,500	+200	+2,700	2,600	-9,300	S 6,700	-6,600
Do.....	Even	+800	800	-800	Even	+200	+200	200	+400	600	+600
Brunswick Corp.....	700	+300	1,000	+4,000	5,000	+4,100	+8,400	9,100	-8,800	300	-200
Certain-feed Products Corp.....	1,500	+1,000	2,500	-600	1,900	+1,000	+1,400	2,900	-1,200	1,700	+300
Chrysler Corp.....	200	+700	1,100	+400	1,500	+600	+1,700	2,100	-1,400	1,700	+300
E. I. du Pont de Nemours & Co.....	800	(1)	200	(1)	200	+200	+200	400	(1)	100	-100
Eastman Kodak Co.....	S 3,300	+4,500	800	+1,600	2,400	+100	+1,700	2,500	-600	2,500	+1,700
Ford Motor Co.....	900	(1)	900	+3,400	4,600	-3,000	+4,900	1,600	-600	1,000	+4,300
Fruehauf Trailer Co.....	7,800	-200	7,600	+500	1,400	+1,000	+1,500	2,400	-3,500	S 1,100	-2,000
General Dynamics Co.....	9,200	-4,400	4,800	+1,000	8,600	-600	+200	8,000	-200	7,800	Even
General Electric Co.....	300	+2,800	Even	+2,400	7,200	+2,600	+600	9,800	-11,800	S 2,000	-11,200
General Foods Co.....	1,600	+200	1,200	(1)	Even	-200	-500	S 200	(1)	S 200	-500
General Motors Corp.....	100	+2,800	100	-5,000	S 3,800	+6,800	+4,600	3,000	-7,400	S 4,400	-2,800
Do.....	1,200	-1,200	100	-100	Even	(1)	+400	300	-900	S 600	-500
General Telephone & Electronics Corp.....	1,200	-900	Even	(1)	Even	(1)	-1,200	Even	+2,400	S 2,400	+1,200
Do.....	12,700	-10,800	1,900	+9,200	11,100	+6,700	+5,100	Even	-100	S 33,400	-46,100
Goodyear Tire & Rubber Co.....	1,200	-1,200	Even	+200	500	-300	-600	17,800	-300	S 300	-900
International Business Machines Corp.....	1,400	-700	700	-200	500	-300	-1,200	200	+1,100	1,300	-100
International Harvester Corp.....	100	-1,600	S 1,500	+1,800	300	-900	-700	S 600	+600	Even	-100
International Nickel Co. of Canada.....	100	+1,600	1,700	-1,000	700	-500	+100	200	-100	100	Even

See footnotes at end of table.

TABLE VI-38.—New York Stock Exchange: Specialists' positions and changes in positions in 50 selected stocks (May 1 through May 31, 1962)—Continued

[In shares]

Stock	Opening position, May 1, 1962	Change in position, May 1 through May 24, 1962	Opening position, May 25, 1962	Change in position, May 25, 1962	Opening position, May 28, 1962	Change in position, May 28, 1962 ¹	Change in position, May 1 through May 28, 1962	Opening position, May 29, 1962	Change in position, May 29 through May 31, 1962	Closing position, May 31, 1962	Change in position, May 1 through May 31, 1962
International Paper Co.....	500	+700	1,200	+700	1,900	-1,100	+300	800	-1,400	S 600	-1,100
Do.....	300	-300	Even	+500	500	-500	-300	Even	+200	S 200	-100
Johns-Manville Corp.....	100	+400	500	(¹)	100	-200	+200	Even	-100	S 100	+100
Do.....	200	(¹)	7,500	-3,000	4,500	(¹)	(¹)	1,300	+200	200	+200
E. J. Korvette, Inc.....	5,200	+7,700	S 1,000	-3,300	S 4,300	-3,200	+1,500	S 700	+200	S 18,000	+1,700
Magnavox Co.....	Even	-6,200	S 300	-3,300	S 4,300	+3,600	-5,900	S 700	+200	S 23,200	-23,200
Owens-Illinois Glass Co.....	400	-300	Even	+400	100	+300	+400	400	-100	S 300	+300
Procter & Gamble Co.....	600	-400	Even	+600	600	-700	-500	S 100	-1,900	S 2,000	-2,400
Reynolds Tobacco Co.....	Even	+600	600	-200	400	-100	+300	300	+600	S 900	+3,500
Royal Dutch Petroleum Co.....	S 600	+500	S 100	+200	100	+2,600	+3,300	2,700	+200	S 2,900	+3,500
Sears, Roebuck & Co.....	S 2,200	+5,200	3,000	-500	2,500	-1,400	+3,300	1,100	-3,400	S 2,300	-100
Sperry Rand Corp.....	29,200	-200	29,000	+2,000	31,000	-13,100	-11,200	18,000	-7,400	S 10,600	-18,600
Standard Oil Co. of California.....	1,000	-800	200	+200	400	-900	-1,500	S 500	-1,800	S 2,300	-3,300
Standard Oil Co. of Indiana.....	1,400	+500	1,900	-700	1,200	-600	-800	600	-1,600	S 1,000	-2,400
Standard Oil Co. (N.J.).....	2,100	-2,100	Even	(¹)	Even	+3,800	+1,700	3,800	-2,800	S 1,000	-1,100
Do.....	700	-700	Even	(¹)	Even	+3,100	+2,400	3,100	-4,400	S 1,300	-2,000
Studebaker Packard Corp.....	9,400	-9,300	100	-100	Even	(¹)	-9,400	Even	+600	S 600	-8,800
Swift & Co.....	900	-300	600	+500	900	-400	-400	500	-1,400	S 900	-1,800
Texasaco, Inc.....	300	+100	100	+300	600	-800	-500	100	-600	S 500	-1,100
Do.....	Even	+600	100	+200	200	-100	+100	300	-600	S 300	-500
Texas Gulf Producing Co.....	300	+300	900	+2,200	3,100	+1,500	+4,300	4,600	-4,000	S 600	+300
Union Carbide Corp.....	25,300	+300	25,600	-3,300	21,700	-600	-4,200	21,100	-2,200	S 18,900	-6,400
United Aircraft Corp.....	400	+300	700	+200	900	+2,700	+3,200	3,600	-5,600	S 2,000	-2,400
United States Steel Corp.....	S 1,600	+1,100	S 500	+1,600	1,100	-500	+2,200	200	-400	S 4,000	-2,400
Do.....	600	+1,000	700	+400	1,100	-900	-400	200	+1,500	S 1,700	+1,100
Westinghouse Electric Corp.....	S 300	+1,100	800	-1,100	S 800	+800	+300	500	-2,200	S 700	+1,000
F. W. Woolworth Co.....	1,500	-1,300	200	+800	1,000	+800	+300	1,800	-2,200	S 400	+1,900
Zenith Radio Corp.....	400	+1,600	2,000	-1,200	800	+600	+1,000	1,400	-1,100	S 300	-100
Total, all stocks.....	141,800	-16,800	125,000	+9,800	134,800	+29,600	+22,600	164,400	-191,700	S 27,300	-169,100

NOTE.—S indicates short position.

¹ No change.
² Specialists' transactions made to offset errors are not included for May 28, 29, and 31.
³ This position differs from the closing position on May 25, shown on table VI-37, due to the use of different sources for these tables.

TABLE VI-39.—New York Stock Exchange: Specialists' purchases and sales in the 30 Dow-Jones Industrial Average stocks and changes in the Dow-Jones Industrial Average, by hour (May 28, 1962)

[In shares]

Hour	Change in the average (points)	Specialists'—			
		Purchases	Sales, total	Sales, short	Balance
10 to 11.....	-7.63	31,900	20,500	1,900	+11,400
11 to 12.....	-2.77	31,200	25,700	4,500	+5,500
12 to 1.....	-3.09	23,300	20,400	6,300	+2,900
1 to 2.....	-7.14	18,200	21,400	3,800	-3,200
2 to 3.....	-8.04	24,000	37,600	8,100	-13,600
3 to 3:30.....	-6.28	28,300	19,300	2,700	+9,000
Total.....	-34.95	156,900	144,900	27,300	+12,000

TABLE VI-40.—New York Stock Exchange: Specialists' purchases of 2,000 shares and over as a percent of total reported transactions of 2,000 shares and over (for the weeks ended Jan. 27, Mar. 24, and June 16, 1961)

Week ending—	Number of reported transactions 2,000 shares and over	Number of Specialists' purchases 2,000 shares and over	Specialists' purchases as a percent of reported transactions	Volume of specialists' purchases 2,000 shares and over (shares)
Jan. 27.....	341	93	27.3	358,200
Mar. 24.....	542	129	23.8	418,700
June 16.....	245	55	22.4	281,100
Total.....	1,128	277	24.6	1,058,000

TABLE VI-41.—New York Stock Exchange: Distribution of specialists' purchases of 2,000 shares and over, by shares (for the weeks ended Jan. 27, Mar. 24, and June 16, 1961)

Size (shares) :	Number of purchases	Size (shares)—Continued	Number of purchases
2,000 to 2,400.....	101	6,000 to 6,900.....	3
2,500 to 2,900.....	58	7,000 to 7,900.....	4
3,000 to 3,400.....	32	8,000 to 8,900.....	5
3,500 to 3,900.....	17	9,000 to 9,900.....	4
4,000 to 4,400.....	15	10,000 and over.....	12
4,500 to 4,900.....	10		
5,000 to 5,900.....	16	Total.....	277

TABLE VI-42.—New York Stock Exchange: Distribution of specialists' purchases of 2,000 shares and over, by dollar value (for the weeks ended Jan. 27, Mar. 24, and June 16, 1961)

Value (dollars) :	Number of purchases	Value (dollars)—Con.	Number of purchases
Under 10,000.....	6	90,000 to 99,999.....	10
10,000 to 19,999.....	12	100,000 to 124,999.....	34
20,000 to 29,999.....	9	125,000 to 149,999.....	17
30,000 to 39,999.....	24	150,000 to 174,999.....	16
40,000 to 49,999.....	23	175,000 to 199,999.....	16
50,000 to 59,999.....	18	200,000 and over.....	32
60,000 to 69,999.....	24		
70,000 to 79,999.....	11	Total.....	277
80,000 to 89,999.....	25		

TABLE VI-43.—*New York Stock Exchange: Specialists' block purchases under NYSE rule 107(a) (1953-62)*

Year	Number of specialists' block purchases	Volume of specialists' block purchases (shares)	Year	Number of specialists' block purchases	Volume of specialists' block purchases (shares)
1953.....	6	43,000	1959.....	6	50,120
1954.....	12	112,507	1960.....	5	32,464
1955.....	8	70,000	1961.....	3	19,400
1956.....	10	78,343	1962.....	1	52,200
1957.....	9	113,800	Total.....	76	778,372
1958.....	16	206,538			

TABLE VI-44.—*New York Stock Exchange: Specialists' purchases and sales as a percent of round-lot volume, by hour (for the week ended Jan. 23, 1961)*

Date and hour	Hourly reported total round-lot volume (shares)	Specialists'—			Purchases and sales as a percent of hourly reported round-lot volume
		Purchases (shares)	Sales (shares)	Purchases and sales ¹ (shares)	
Jan. 23:					
10 to 11.....	860,000	166,030	171,750	337,780	39.8
11 to 12.....	860,000	138,770	116,640	255,410	29.7
12 to 1.....	840,000	114,530	103,340	217,870	25.9
1 to 2.....	530,000	70,950	69,080	140,030	26.4
2 to 3:30.....	1,360,000	154,190	149,620	303,810	22.3
Total.....	4,450,000	644,470	610,430	1,254,900	28.2
Jan. 24:					
10 to 11.....	790,000	132,300	175,120	307,420	38.9
11 to 12.....	880,000	117,120	119,560	236,680	26.9
12 to 1.....	730,000	111,880	71,720	183,600	25.2
1 to 2.....	570,000	77,570	71,380	148,950	26.1
2 to 3:30.....	1,310,000	162,050	136,130	298,180	22.8
Total.....	4,280,000	600,920	573,910	1,174,830	27.4
Jan. 25:					
10 to 11.....	840,000	188,790	179,270	368,060	43.8
11 to 12.....	830,000	96,740	107,380	204,120	24.6
12 to 1.....	760,000	75,190	97,180	172,370	22.7
1 to 2.....	590,000	103,110	77,000	180,110	30.5
2 to 3:30.....	1,450,000	177,680	173,280	350,960	24.2
Total.....	4,470,000	641,510	634,110	1,275,620	28.5
Jan. 26:					
10 to 11.....	890,000	144,300	163,940	308,240	34.6
11 to 12.....	770,000	105,500	109,220	214,720	27.9
12 to 1.....	680,000	81,810	76,380	158,190	23.3
1 to 2.....	450,000	56,670	61,180	117,850	26.2
2 to 3:30.....	1,320,000	166,220	161,250	327,470	24.8
Total.....	4,110,000	554,500	571,970	1,126,470	27.4
Jan. 27:					
10 to 11.....	840,000	178,440	147,640	326,080	38.8
11 to 12.....	870,000	127,940	121,630	249,570	28.7
12 to 1.....	770,000	108,920	108,630	217,550	28.3
1 to 2.....	630,000	70,480	74,330	144,810	23.0
2 to 3:30.....	1,400,000	205,230	171,320	376,550	26.9
Total.....	4,510,000	691,010	623,550	1,314,560	29.1

¹ Excludes transactions in which time was unclear; these transactions represented approximately 4 percent of specialists' purchases and sales for each day.

TABLE VI-45.—*New York Stock Exchange: Specialists' purchases and sales as a percent of round-lot volume by hour (for the week ended Mar. 24, 1961)*

Date and hour	Hourly reported total round-lot volume (shares)	Specialists'—			
		Purchases (shares)	Sales (shares)	Purchases and sales ¹ (shares)	Purchases and sales as a percent of hourly reported round-lot volume
Mar. 20:					
10 to 11.....	1,160,000	209,340	278,740	488,080	42.1
1 to 12.....	1,000,000	122,910	179,080	301,990	30.2
12 to 1.....	1,050,000	122,110	124,430	246,540	23.5
1 to 2.....	740,000	111,740	102,020	213,760	28.9
2 to 3:30.....	1,830,000	288,350	208,580	496,930	27.2
Total.....	5,780,000	854,450	892,850	1,747,300	30.2
Mar. 21:					
10 to 11.....	1,180,000	238,630	261,180	499,810	42.4
11 to 12.....	1,140,000	146,570	165,400	311,970	27.4
12 to 1.....	830,000	119,330	109,010	228,340	27.5
1 to 2.....	650,000	87,830	89,670	177,500	27.3
2 to 3:30.....	2,000,000	297,910	227,930	525,840	26.3
Total.....	5,800,000	890,270	853,190	1,743,460	30.0
Mar. 22:					
10 to 11.....	1,180,000	192,450	240,100	432,550	36.7
11 to 12.....	1,070,000	137,360	159,400	296,760	27.7
12 to 1.....	960,000	140,030	127,060	267,090	27.8
1 to 2.....	930,000	108,780	123,380	232,160	25.0
2 to 3:30.....	1,700,000	233,190	204,050	437,240	25.7
Total.....	5,840,000	811,810	853,990	1,665,800	28.5
Mar. 23:					
10 to 11.....	1,060,000	215,680	265,720	481,400	45.4
11 to 12.....	1,020,000	151,460	131,080	282,540	27.7
12 to 1.....	780,000	118,890	109,140	228,030	29.2
1 to 2.....	740,000	110,560	106,100	216,660	29.3
2 to 3:30.....	1,570,000	195,440	190,190	385,630	24.6
Total.....	5,170,000	792,030	802,230	1,594,260	30.8
Mar. 24:					
10 to 11.....	950,000	197,760	190,680	388,440	40.9
11 to 12.....	770,000	116,140	100,240	216,380	28.1
12 to 1.....	660,000	82,430	76,990	159,420	24.2
1 to 2.....	530,000	87,250	66,380	153,630	29.0
2 to 3:30.....	1,480,000	207,220	150,990	358,210	24.2
Total.....	4,390,000	690,800	585,280	1,276,080	29.1

¹ Excludes transactions in which time was unclear; these transactions represented approximately 2 percent of specialists' purchases and sales for each day.

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TABLE VI-46.—New York Stock Exchange: Specialists' purchases and sales as a percent of round-lot volume, by hour (for the week ended June 16, 1961)

Date and hour	Hourly reported total round-lot volume (shares)	Specialists'—			
		Purchases (shares)	Sales (shares)	Purchases and sales ¹ (shares)	Purchases and sales as a percent of hourly reported round-lot volume
June 12:					
10 to 11.....	790,000	193,030	163,460	356,490	45.1
11 to 12.....	620,000	83,490	81,440	164,930	26.6
12 to 1.....	490,000	62,660	72,020	134,680	27.5
1 to 2.....	390,000	68,380	54,280	122,660	31.5
2 to 3:30.....	970,000	140,140	101,090	241,230	24.9
Total.....	3,260,000	547,700	472,290	1,019,990	31.3
June 13:					
10 to 11.....	620,000	118,740	112,640	231,380	37.3
11 to 12.....	560,000	84,950	88,920	173,870	31.0
12 to 1.....	510,000	49,480	66,110	115,590	22.7
1 to 2.....	340,000	44,340	57,740	102,080	30.0
2 to 3:30.....	1,000,000	127,250	122,260	249,510	30.0
Total.....	3,030,000	424,760	447,670	872,430	28.8
June 14:					
10 to 11.....	620,000	142,160	131,800	273,960	44.2
11 to 12.....	610,000	82,050	85,580	167,630	27.5
12 to 1.....	560,000	118,980	69,220	188,200	33.6
1 to 2.....	410,000	51,510	51,320	102,830	25.1
2 to 3:30.....	1,230,000	150,960	132,240	283,200	23.0
Total.....	3,430,000	545,660	470,160	1,015,820	29.6
June 15:					
10 to 11.....	660,000	111,830	142,190	254,020	38.5
11 to 12.....	600,000	76,850	77,550	154,400	25.7
12 to 1.....	470,000	48,540	65,990	114,530	24.4
1 to 2.....	340,000	50,710	55,080	105,790	31.1
2 to 3:30.....	1,150,000	150,000	142,530	292,530	25.4
Total.....	3,220,000	437,930	483,340	921,270	28.6
June 16:					
10 to 11.....	710,000	146,860	118,530	265,390	37.4
11 to 12.....	830,000	128,410	104,970	233,380	28.1
12 to 1.....	520,000	62,310	69,950	132,260	25.4
1 to 2.....	380,000	49,500	54,270	103,770	27.3
2 to 3:30.....	940,000	112,580	120,240	232,820	24.8
Total.....	3,380,000	499,660	467,960	967,620	28.6

¹ Excludes transactions in which time was unclear; these transactions represented approximately 1 percent of specialists' purchases and sales for each day.

TABLE VI-47.—New York Stock Exchange: Data on stops granted by specialists (Feb. 21, 1962)

Number of stops.....	1,931
Number of shares stopped.....	285,490
Number of stops executed at the stop price.....	793
Number of shares executed at the stop price.....	123,880
Number of stops executed at a better price.....	1,146
Number of shares executed at a better price.....	155,550
Number of stops not printed on the tape.....	101
Number of shares not printed on the tape.....	21,000
Number of stops effected as dealer.....	231
Number of shares effected as dealer.....	38,910
Number of stops effected against the book.....	968
Number of shares effected against the book.....	180,310

LENGTH OF TIME STOPS WERE HELD

	Number of stops		Number of stops
5 minutes or under.....	574	16 to 30 minutes.....	260
6 to 10 minutes.....	317	31 to 60 minutes.....	154
11 to 15 minutes.....	194	Over 60 minutes.....	132

TABLE VI-48.—*New York Stock Exchange: Round-lot volume not printed on the tape (1937-61)*

[In thousands of shares]

Year	Total round-lot volume	Total reported round-lot volume	Round-lot volume not printed on the tape	Round-lot volume not on tape as percent of total round-lot volume
1937	448,623	409,465	39,158	8.7
1938	326,267	297,467	28,800	8.8
1939	286,136	262,030	24,106	8.4
1940	225,157	207,600	17,557	7.8
1941	183,535	170,604	12,931	7.0
1942	133,881	125,685	8,196	6.1
1943	305,026	278,742	26,284	8.6
1944	285,419	263,074	22,345	7.8
1945	417,659	377,564	40,095	9.6
1946	401,859	363,709	38,150	9.5
1947	270,577	253,624	16,953	6.3
1948	323,862	302,219	21,643	6.7
1949	298,236	272,203	26,033	8.7
1950	565,065	524,800	40,265	7.1
1951	479,954	443,504	36,450	7.6
1952	362,368	337,805	24,563	6.8
1953	374,346	354,851	19,495	5.2
1954	599,882	573,375	26,507	4.4
1955	687,970	649,602	38,368	5.6
1956	585,345	556,284	29,061	5.0
1957	595,310	559,947	35,363	5.9
1958	788,940	747,058	41,882	5.3
1959	858,201	820,296	37,905	4.4
1960	793,335	766,694	26,641	3.4
1961	1,064,465	1,021,265	43,200	4.0

Source: NYSE Fact Book (1962), pp. 41 and 45.

 TABLE VI-49.—*New York Stock Exchange: Odd-lot customers' purchases and sales as a percent of total purchase and sales (1937-61)*

Year	Total purchases and sales ¹ (thousands of shares)	Odd-lot customers' purchases and sales (thousands of shares)	Odd-lot customers' purchases and sales as a percent of total purchases and sales
1937	1,029,724	132,478	12.9
1938	747,867	95,333	12.7
1939	648,654	76,382	11.8
1940	506,877	56,563	11.2
1941	411,539	44,469	10.8
1942	299,351	31,589	10.6
1943	664,420	54,368	8.2
1944	625,741	54,903	8.8
1945	918,231	82,913	9.0
1946	904,419	100,701	11.1
1947	605,901	64,747	10.7
1948	718,375	70,651	9.8
1949	654,526	58,054	8.9
1950	1,227,361	97,231	7.9
1951	1,049,971	90,063	8.6
1952	799,144	74,408	9.3
1953	821,492	72,800	8.9
1954	1,305,661	105,897	8.1
1955	1,500,018	124,078	8.3
1956	1,288,299	117,609	9.1
1957	1,313,123	122,503	9.3
1958	1,712,668	134,788	7.9
1959	1,893,543	177,141	9.4
1960	1,751,216	164,546	9.4
1961	2,342,949	214,019	9.1

¹ Includes round-lot purchases and sales and odd-lot customers' purchases and sales.

Source: NYSE Fact Book (1962), p. 45.

TABLE VI-50.—*American Stock Exchange: Odd-lot customers' purchases and sales as a percent of total purchases and sales (1937-61)*

Year	Total purchases and sales ¹ (thousands of shares)	Odd-lot customers' purchases and sales (thousands of shares)	Odd-lot customers' purchases and sales as a percent of total purchases and sales
1937.....	233,787	13,576	5.8
1938.....	107,281	6,733	6.3
1939.....	98,830	6,425	6.5
1940.....	87,509	5,155	5.9
1941.....	72,343	3,577	4.9
1942.....	45,608	2,261	5.0
1943.....	142,241	4,509	3.2
1944.....	144,494	4,671	3.2
1945.....	275,704	8,731	3.2
1946.....	252,356	11,103	4.4
1947.....	131,428	6,117	4.6
1948.....	148,405	5,695	3.8
1949.....	127,242	4,761	3.7
1950.....	217,592	7,397	3.4
1951.....	219,236	7,467	3.4
1952.....	205,950	6,479	3.1
1953.....	200,176	6,411	3.2
1954.....	301,456	8,949	3.0
1955.....	426,226	11,258	2.6
1956.....	458,029	12,104	2.6
1957.....	428,144	11,897	2.8
1958.....	478,000	12,466	2.6
1959.....	765,158	24,536	3.2
1960.....	573,694	21,830	3.8
1961.....	1,017,771	37,262	3.7

¹ Includes round-lot purchases and sales and odd-lot customers' purchases and sales.

TABLE VI-51.—*New York Stock Exchange: Odd-lot dealers' round-lot purchases and sales as a percent of total round-lot purchases and sales (1937-61)*

Year	Total round-lot purchases and sales (thousands of shares)	Odd-lot dealers' round-lot purchases and sales (thousands of shares)	Odd-lot dealers' round-lot purchases and sales as a percent of total round-lot purchases and sales
1937.....	897,246	29,172	3.2
1938.....	652,534	19,710	3.0
1939.....	572,272	15,483	2.7
1940.....	450,314	12,830	2.8
1941.....	367,070	11,908	3.2
1942.....	267,762	9,196	3.4
1943.....	610,052	15,069	2.5
1944.....	570,838	16,308	2.8
1945.....	835,318	22,544	2.7
1946.....	803,718	28,632	3.6
1947.....	541,154	21,671	4.0
1948.....	647,724	22,524	3.5
1949.....	596,472	20,789	3.5
1950.....	1,130,130	31,755	2.8
1951.....	959,908	30,668	3.2
1952.....	724,736	25,986	3.6
1953.....	748,692	24,938	3.3
1954.....	1,199,764	33,517	2.8
1955.....	1,375,940	39,247	2.8
1956.....	1,170,690	39,781	3.4
1957.....	1,190,620	41,208	3.5
1958.....	1,577,880	44,929	2.8
1959.....	1,716,402	55,812	3.2
1960.....	1,586,670	53,022	3.3
1961.....	2,128,930	64,826	3.0

Source: NYSE Fact Book (1962), p. 45.

TABLE VI-52.—*New York Stock Exchange: Purchases and sales of the 30 most active floor trading accounts (for the week ended Jan. 26, 1961)*

[In shares]

Floor trading account	Purchases	Sales	Purchases and sales	Percent of total floor trading
1. E. H. Stern & Co.....	36,200	45,100	81,300	9.29
2. E. H. Stern.....	17,100	30,300	47,400	5.42
3. Price & Davis.....	22,900	20,300	43,200	4.94
4. S. Marcus Finkle.....	19,000	19,000	38,000	4.34
5. James Seligman.....	14,400	14,500	28,900	3.30
6. Harry Ross.....	15,200	10,800	26,000	2.97
7. Haberman Bros.....	14,900	10,600	25,500	2.91
8. Gross & Co.....	12,300	13,200	25,500	2.91
9. M. J. Meehan & Co.....	13,900	6,600	20,500	2.34
10. Thomas M. Evans, Jr.....	11,600	8,400	20,000	2.28
11. Fagan & Co.....	9,300	9,300	18,600	2.12
12. Stuart B. Rafkind.....	8,600	8,200	16,800	1.92
13. Finkle, Seskis, & Wohlstetter.....	12,700	4,000	16,700	1.91
14. Emil J. Roth.....	9,800	5,700	15,500	1.77
15. Goldman & Co.....	7,600	6,900	14,500	1.66
16. Erdman & Co.....	7,700	6,500	14,200	1.62
17. Phillips, Rosen, & Appel.....	7,200	6,900	14,100	1.61
18. Joseph A. Ryan.....	7,800	5,810	13,610	1.55
19. Donald Dryfoos.....	6,800	6,800	13,600	1.55
20. B. J. Lasker.....	7,300	6,300	13,600	1.55
21. Reimer & Co.....	6,500	6,700	13,200	1.51
22. Schiff & Co.....	7,500	5,400	12,900	1.47
23. Elliott M. Kahn.....	6,400	6,000	12,400	1.42
24. Ross, Lyon & Co.....	6,700	5,400	12,100	1.38
25. Philip H. Steckler.....	5,300	6,700	12,000	1.37
26. Sprayregen, Haft & Co.....	5,400	6,500	11,900	1.36
27. Ben W. Boas.....	5,600	5,500	11,100	1.27
28. William W. Hoffman.....	5,800	5,200	11,000	1.26
29. Goldsmith & Adler.....	4,000	6,100	10,100	1.15
30. Henry Judson.....	5,200	4,900	10,100	1.15
Total (30 most active floor trading accounts).....	320,700	303,610	624,310	71.30
Total floor trading purchases and sales.....			875,540	100.00

TABLE VI-53.—New York Stock Exchange: Purchases and sales of the 30 most active floor trading accounts (for the week ended Mar. 24, 1961)

[In shares]

Floor trading account	Purchases	Sales	Purchases and sales	Percent of total floor trading
1. E. H. Stern & Co.....	73,500	84,800	158,300	10.36
2. Levien, Greenwald & Co.....	15,900	66,100	82,000	5.36
3. Schiff & Co.....	49,300	30,900	80,200	5.24
4. E. H. Stern.....	33,900	44,800	78,700	5.15
5. Coleman & Co.....	39,900	22,800	62,700	4.10
6. Fagan & Co.....	30,600	27,800	58,400	3.82
7. Price & Davis.....	26,800	29,300	56,100	3.67
8. James C. Kellog III.....	24,800	15,500	40,300	2.64
9. Gross & Co.....	20,100	20,000	40,100	2.62
10. Gordon Brooks.....	19,100	17,300	36,400	2.38
11. Harry Ross.....	18,800	17,500	36,300	2.37
12. Richard A. Eising.....	12,080	22,205	34,285	2.24
13. S. Robert Weltz, Jr.....	11,800	16,300	28,100	1.84
14. Diamond, Steckler & Co.....	13,600	14,300	27,900	1.83
15. James Seligman.....	14,000	13,200	27,200	1.78
16. M. J. Meehan & Co.....	600	26,400	27,000	1.77
17. Thomas M. Evans, Jr.....	12,200	12,400	24,600	1.61
18. B. J. Lasker.....	10,900	12,900	23,800	1.56
19. Joseph A. Ryan.....	11,600	11,700	23,300	1.52
20. Donald Dryfoos.....	4,930	14,610	19,540	1.28
21. Goldman & Co.....	8,400	10,500	18,900	1.24
22. Philips, Rosen & Appel.....	9,400	9,000	18,400	1.20
23. Ernest Lowber.....	7,800	9,100	16,900	1.10
24. Reimer & Co.....	7,500	9,200	16,700	1.09
25. Thomas W. Cullen, Jr.....	5,700	9,000	14,700	.96
26. Thomas W. Frank.....	6,100	8,600	14,700	.96
27. Haberman Bros.....	8,300	5,800	14,100	.92
28. Stuart B. Rafkind.....	5,900	6,000	11,900	.78
29. Leo J. Goldwater.....	6,500	4,900	11,400	.75
30. E. Lowitz & Co.....	600	10,800	11,400	.75
Total (30 most active floor trading accounts).....	510,610	603,715	1,114,325	72.89
Total floor trading purchases and sales.....			1,528,690	100.00

TABLE VI-54.—New York Stock Exchange: Purchases and sales of the 30 most active floor trading accounts (for the week ended June 16, 1961)

[In shares]

Floor trading account	Purchases	Sales	Purchases and sales	Percent of total floor trading
1. M. J. Meehan & Co.....	200	92,100	92,300	13.44
2. E. H. Stern.....	22,300	20,500	42,800	6.23
3. E. H. Stern & Co.....	20,400	20,500	40,900	5.95
4. Fagan & Co.....	11,500	14,700	26,200	3.81
5. Price & Davis.....	11,600	13,600	25,200	3.67
6. Schiff & Co.....	7,700	16,300	24,000	3.49
7. Donald Dryfoos.....	14,200	7,900	22,100	3.22
8. Thomas M. Evans, Jr.....	3,700	13,200	16,900	2.46
9. Coleman & Co.....	7,400	9,200	16,600	2.42
10. F. J. Pflugfelder.....	7,800	7,900	15,700	2.29
11. Ross, Lyon & Co.....	7,100	6,200	13,300	1.94
12. Sprayregen, Haft & Co.....	6,500	6,600	13,100	1.91
13. Thomas W. Frank.....	5,500	7,400	12,900	1.88
14. Levien Greenwald & Co.....	5,480	6,700	12,180	1.77
15. Goldman & Co.....	6,400	5,400	11,800	1.72
16. McCooley, Smith & Co.....	5,500	6,200	11,700	1.70
17. B. J. Lasker.....	5,400	4,700	10,100	1.47
18. Gross & Co.....	3,900	5,800	9,700	1.41
19. Gordon Brooks.....	4,300	5,200	9,500	1.38
20. Haberman Bros.....	3,600	4,700	8,300	1.21
21. Ernest Lowber.....	3,600	4,600	8,200	1.19
22. Leo J. Goldwater.....	5,800	2,300	8,100	1.18
23. Reinert & Co.....	2,800	5,300	8,100	1.18
24. Henry Judson.....	4,200	3,600	7,800	1.14
25. James Seligman.....	3,800	4,000	7,800	1.14
26. Harry Ross.....	3,100	4,100	7,200	1.05
27. Edward Rose.....	3,400	3,100	6,500	.95
28. S. Robert Weltz, Jr.....	1,200	5,000	6,200	.90
29. Thomas W. Cullen, Jr.....	1,400	4,400	5,800	.84
30. Philips, Rosen & Appel.....	2,700	2,900	5,600	.81
Total (30 most active floor trading accounts).....	192,480	314,100	506,580	73.75
Total floor trading purchases and sales.....			686,910	100.00

TABLE VI-55.—*New York Stock Exchange: Distribution of floor traders' purchases and sales as a percent of total reported purchases and sales, by stock (for the week ended Jan. 27, 1961)*

Floor traders' purchases and sales as a percent of total reported purchases and sales	Number of issues	Percent of total issues traded	Reported round-lot volume (shares)	Percent of total reported round-lot volume	Floor traders' purchases and sales (shares)	Percent of total floor traders' purchases and sales
10.0 and over.....	8	0.5	129,000	0.6	33,900	3.9
7.5 to 9.9.....	15	1.0	1,553,700	7.1	279,300	31.9
5.0 to 7.4.....	35	2.4	1,790,500	8.2	223,850	25.6
2.5 to 4.9.....	72	5.0	2,426,700	11.1	166,470	19.0
Under 2.5.....	229	15.7	8,507,400	38.8	172,020	19.6
Total, stocks with floor trading activity.....	359	24.6	14,407,300	65.8	875,540	100.0
Total, stocks with no floor trading activity.....	1,097	75.4	7,492,560	34.2	-----	-----
Total, all stocks.....	1,456	100.0	21,899,860	100.0	-----	-----

 TABLE VI-56.—*New York Stock Exchange: Distribution of floor traders' purchases and sales as a percent of total reported purchases and sales, by stock (for the week ended Mar. 24, 1961)*

Floor traders' purchases and sales as a percent of total reported purchases and sales	Number of issues	Percent of total issues traded	Reported round-lot volume (shares)	Percent of total reported round-lot volume	Floor traders' purchases and sales (shares)	Percent of total floor traders' purchases and sales
10.0 and over.....	23	1.6	1,885,200	7.0	527,000	34.5
7.5 to 9.9.....	15	1.0	778,580	2.9	134,030	8.8
5.0 to 7.4.....	38	2.6	2,456,470	9.1	309,690	20.2
2.5 to 4.9.....	77	5.3	4,779,850	17.7	346,350	22.6
Under 2.5.....	284	19.5	7,854,900	29.1	211,750	13.9
Total, stocks with floor trading activity.....	437	30.0	17,755,000	65.8	1,528,820	100.0
Total, stocks with no floor trading activity.....	1,020	70.0	9,229,030	34.2	-----	-----
Total, all stocks.....	1,457	100.0	26,984,030	100.0	-----	-----

 TABLE VI-57.—*New York Stock Exchange: Distribution of floor traders' purchases and sales as a percent of total reported purchases and sales, by stock (for the week ended June 16, 1961)*

Floor traders' purchases and sales as a percent of total reported purchases and sales	Number of issues	Percent of total issues traded	Reported round-lot volume (shares)	Percent of total reported round-lot volume	Floor traders' purchases and sales (shares)	Percent of total floor traders' purchases and sales
10.0 and over.....	21	1.5	643,300	3.9	233,600	34.0
7.5 to 9.9.....	16	1.1	693,500	4.2	120,200	17.5
5.0 to 7.4.....	19	1.3	775,400	4.8	97,100	14.1
2.5 to 4.9.....	55	3.8	1,613,500	9.9	109,600	16.0
Under 2.5.....	156	10.7	4,930,500	30.2	126,410	18.4
Total, stocks with floor trading activity.....	267	18.4	8,656,200	53.0	686,910	100.0
Total, stocks with no floor trading activity.....	1,185	81.6	7,664,130	47.0	-----	-----
Total, all stocks.....	1,452	100.0	16,320,330	100.0	-----	-----

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TABLE VI-58.—New York Stock Exchange: Floor traders' purchases and sales in the 25 most active stocks (for the week ended Jan. 27, 1961)

25 most active stocks	Reported round-lot volume (shares)	Transactions by floor traders					
		Purchases		Sales, long		Sales, short	
		Number of shares	Percent of reported round-lot volume	Number of shares	Percent of reported round-lot volume	Number of shares	Percent of reported round-lot volume
1. Ampex Corp.....	408,000	40,500	9.9	39,100	9.6	1,900	.5
2. Sperry Rand Corp.....	379,800	24,000	6.3	47,400	12.5	-----	-----
3. Standard Oil Co. (N.J.)	265,400	7,200	2.7	5,700	2.1	-----	-----
4. General Electric Co.....	233,500	3,700	1.6	3,700	1.6	800	.3
5. American Telephone & Telegraph Co.....	214,500	7,700	3.6	4,200	2.0	2,200	1.0
6. Avco Corp.....	195,400	11,900	6.1	10,700	5.5	400	.2
7. General Motors Corp.....	181,900	100	.1	100	.1	-----	-----
8. Food Giant Markets, Inc.	172,800	11,800	6.8	10,000	5.8	400	.2
9. Westinghouse Electric Corp.....	163,300	2,700	1.7	1,700	1.0	300	.2
10. National Theatres & Television, Inc.....	161,500	1,200	.7	300	.2	1,000	.6
11. Loew's Theatres, Inc.....	161,200	24,300	15.1	4,800	3.0	200	.1
12. General Telephone & Electronics Corp.....	160,100	4,600	2.9	5,500	3.4	-----	-----
13. Tennessee Gas Transmission Co.....	148,400	-----	-----	-----	-----	-----	-----
14. Pfizer (Chas.) & Co., Inc.	146,500	300	.2	600	.4	-----	-----
15. Kayser-Roth Corp.....	144,200	11,700	8.1	13,000	9.0	1,100	.8
16. American Motors Corp.....	137,500	5,000	3.6	3,400	2.5	4,200	3.1
17. Chance-Vought Corp.....	133,300	100	.1	300	.2	-----	-----
18. Twentieth Century-Fox Corp.....	120,900	3,200	2.6	2,800	2.3	-----	-----
19. Bethlehem Steel Corp.....	118,000	200	.2	700	.6	200	.2
20. Boeing Co.....	115,500	5,300	4.6	6,600	5.7	300	.3
21. Brunswick Corp.....	115,000	400	.3	200	.2	200	.2
22. Royal Dutch Petroleum Co.....	106,200	5,900	5.6	1,500	1.4	-----	-----
23. International Telephone & Telegraph Corp.....	105,500	-----	-----	5,100	4.8	-----	-----
24. Texas Gulf Sulphur Co.....	104,900	1,900	1.8	1,300	1.2	-----	-----
25. Alleghany Corp.....	104,200	7,100	6.8	6,300	6.0	400	.4
A. Total (25 most active stocks).....	4,297,500	180,800	4.2	175,000	4.1	13,600	.3
B. Total (all stocks).....	21,899,860	446,640	2.0	396,150	1.8	32,750	.1
C. Line A as a percent of line B.....	19.6	40.5	-----	44.2	-----	41.5	-----

Total floor trading purchases and sales in the 25 most active stocks..... 369,400
 Total floor trading purchases and sales in all stocks..... 875,570
 Total floor trading in the 25 most active stocks as a percent of total floor trading..... 42.2

TABLE VI-59.—New York Stock Exchange: Floor traders' purchases and sales in the 25 most active stocks (for the week ended Mar. 24, 1961)

25 most active stocks	Reported round-lot volume (shares)	Transactions by floor traders					
		Purchases		Sales, long		Sales, short	
		Number of shares	Percent of reported round-lot volume	Number of shares	Percent of reported round-lot volume	Number of shares	Percent of reported round-lot volume
1. Rhodesian Selection Trust, Ltd.....	466,200	58,700	12.6	44,700	9.6		
2. Fairbanks Whitney Corp.....	422,600	48,000	11.4	39,700	9.4		
3. Lockheed Aircraft Corp.....	332,600	23,400	7.0	24,700	7.4	200	.1
4. Avco Corp.....	326,100	12,100	3.7	10,700	3.3	200	.1
5. American Motors Corp.....	308,100	8,900	2.9	15,900	5.2	2,500	.8
6. Lehigh Valley Industries, Inc.....	294,300	58,800	20.0	33,500	11.4		
7. Raytheon Co.....	290,300	13,800	4.8	12,100	4.2	800	.3
8. Sperry Rand Corp.....	280,000	8,700	3.1	22,400	8.0		
9. Brunswick Corp.....	272,600	10,100	3.7	5,300	1.9	500	.2
10. Alleghany Corp.....	272,500	2,200	.8	13,420	4.9	77,290	28.4
11. Libby, McNeill & Libby.....	200,400	7,700	3.8	9,600	4.8	100	.1
12. Texas Gulf Sulphur Co.....	196,300	2,200	1.1	2,000	1.0		
13. Standard Oil Co. (N.J.).....	195,600	2,200	1.1	3,100	1.6		
14. Lear, Inc.....	194,000	10,500	5.4	10,500	5.4		
15. Smith-Corona Marchant, Inc.....	193,900	12,500	6.4	11,400	5.9	2,100	1.1
16. Coty International Corp.....	188,600	10,700	5.7	6,400	3.4	800	.4
17. General Motors Corp.....	183,500	500	.3	200	.1	4,400	2.3
18. Celanese Corp of America.....	178,600	4,300	2.4	3,400	1.9		
19. Electric & Musical Industries, Ltd.....	178,100	14,100	7.9	16,100	9.0		
20. Ampex Corp.....	175,200	5,700	3.3	7,100	4.1		
21. Pennsylvania R.R. Co.....	171,700	10,500	6.1	14,400	8.4		
22. American Telephone & Telegraph Co.....	168,500	4,700	2.8	4,600	2.7		
23. Lionel Corp.....	163,900	14,400	8.8	12,200	7.4	2,100	1.3
24. Southern Pacific Co.....	159,200	1,200	.8	3,400	2.1		
25. Ling-Temco, Inc.....	156,800	3,800	2.4	3,300	2.1		
A. Total (25 most active stocks).....	5,969,600	349,700	5.9	330,120	5.5	90,990	1.5
B. Total (all stocks).....	26,984,030	722,730	2.7	698,600	2.6	107,490	.4
C. Line A as a percent of line B.....	22.1	48.4		47.3		84.6	

Total floor trading purchases and sales in the 25 most active stocks.....	770,810
Total floor trading purchases and sales in all stocks.....	1,528,820
Total floor trading in the 25 most active stocks as a percent of total floor trading.....	50.4

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TABLE VI-60.—New York Stock Exchange: Floor traders' purchases and sales in the 25 most active stocks (for the week ended June 16, 1961)

25 most active stocks	Reported round-lot volume (shares)	Transactions by floor traders					
		Purchases		Sales, long		Sales, short	
		Number of shares	Percent of reported round-lot volume	Number of shares	Percent of reported round-lot volume	Number of shares	Percent of reported round-lot volume
1. Graham-Paice Corp.....	259,400	8,000	3.1	2,200	0.8		
2. United Fruit Co.....	226,800	21,000	9.3	14,900	6.6	2,600	1.1
3. Lockheed Aircraft Corp..	182,800	11,200	6.1	12,000	6.6	2,000	1.1
4. General Motors Corp.....	178,800	700	.4	800	.4		
5. American Telephone & Telegraph Co.....	175,000	10,600	6.1	4,600	2.6	4,100	2.3
6. Avco Corp.....	166,600	12,800	7.7	17,300	10.4	1,000	.6
7. Parke, Davis & Co.....	134,900	600	.4	300	.2		
8. Standard Oil Co. (N.J.)	134,100	800	.6	100	.1		
9. General Telephone & Electronics Corp.....	130,500	600	.5	1,000	.8		
10. American Machine & Foundry Co.....	122,600	2,300	1.9	1,000	.8	1,000	.8
11. Brunswick Corp.....	122,100	2,100	1.7	1,200	1.0	200	.2
12. Ampex Corp.....	118,900	1,700	1.4	300	.3	1,400	1.2
13. General Electric Co.....	118,400	6,200	5.2	3,600	3.0	100	.1
14. Celanese Corp. of America.....	113,100	1,600	1.4	3,500	3.1		
15. Sperry Rand Corp.....	112,400	15,500	13.8	29,600	26.3		
16. American Viscose Corp..	110,300	13,500	12.2	18,400	16.7	600	.5
17. Gulf Oil Corp.....	109,900	9,600	8.7	4,400	4.0		
18. Bethlehem Steel Corp.....	94,200	500	.5	1,100	1.2		
19. Royal Dutch Petroleum Co.....	93,500	1,000	1.1				
20. Grumman Aircraft Corp..	92,900	9,600	10.3	4,400	4.7		
21. Fairbanks Whitney Corp..	90,800			2,500	2.8		
22. International Paper Co..	86,900						
23. Boeing Co.....	81,000	2,000	2.5	2,500	3.1		
24. General Dynamics Corp..	80,100	300	.4	800	1.0		
25. Montgomery Ward & Co., Inc.....	79,700						
A. Total (25 most active stocks).....	3,215,700	132,200	4.1	126,500	3.9	13,000	.4
B. Total (all stocks).....	16,320,330	278,100	1.7	385,510	2.4	23,300	.1
C. Line A as a percent of line B.....	19.7	47.5		32.8		55.8	

Total floor trading purchases and sales in the 25 most active stocks..... 271,700
 Total floor trading purchases and sales in all stocks..... 686,910
 Total floor trading in the 25 most active stocks as a percent of total floor trading..... 39.6

TABLE VI-61.—New York Stock Exchange: Floor trading in United States Smelting, Refining & Mining Co. (July 9, 1962–Feb. 21, 1963)

Date	Price		Reported round-lot volume (shares)	Number of floor traders	Floor traders' purchases and sales (shares)	Floor traders' purchases and sales as percent of total purchases and sales
	Open	Close				
Weekly (July 9, 1962–Nov. 23, 1962)						
July 9-13.....	26 ³ / ₈	28 ¹ / ₂	11, 100	4	1, 000	4.5
July 16-20.....	28 ¹ / ₄	27	2, 400	2	400	8.3
July 23-27.....	26 ¹ / ₂	28 ¹ / ₂	2, 700	2	600	11.1
July 30 to Aug. 3.....	28 ¹ / ₂	28 ³ / ₄	2, 700	-----	-----	-----
Aug. 6-10.....	28 ³ / ₄	31 ¹ / ₄	17, 900	6	1, 800	5.0
Aug. 13-17.....	31	32 ¹ / ₄	6, 400	2	600	4.7
Aug. 20-24.....	32 ³ / ₄	31 ¹ / ₂	4, 000	-----	-----	-----
Aug. 27-31.....	31	30 ³ / ₄	4, 300	-----	-----	-----
Sept. 3-7.....	30 ³ / ₄	31	6, 200	1	200	1.6
Sept. 10-14.....	31 ¹ / ₈	36 ³ / ₄	24, 100	9	2, 900	6.0
Sept. 17-21.....	36	32 ⁷ / ₈	21, 600	8	3, 500	8.1
Sept. 24-28.....	34 ³ / ₈	37 ⁵ / ₈	30, 700	9	2, 200	3.6
Oct. 1-5.....	36 ¹ / ₂	41 ³ / ₈	39, 000	9	3, 600	4.6
Oct. 8-12.....	41 ¹ / ₈	41 ⁵ / ₄	29, 100	5	2, 500	4.3
Oct. 15-19.....	42 ¹ / ₄	36 ¹ / ₈	30, 800	10	4, 500	7.3
Oct. 22-26.....	35 ³ / ₄	34	16, 800	5	3, 200	9.5
Oct. 29 to Nov. 2.....	35 ¹ / ₄	37 ¹ / ₈	15, 500	6	2, 200	7.1
Nov. 5-9.....	39	37 ³ / ₈	8, 900	4	1, 800	10.1
Nov. 12-16.....	37 ¹ / ₂	41 ³ / ₈	18, 200	4	1, 900	5.2
Nov. 19-23.....	40 ⁷ / ₈	39 ¹ / ₄	5, 900	3	300	2.5
Daily (Nov. 26, 1962–Feb. 21, 1963)						
Nov. 26.....	39 ¹ / ₂	38 ³ / ₈	1, 200	-----	-----	-----
27.....	38 ¹ / ₂	39	1, 200	1	100	4.2
28.....	39 ¹ / ₄	40 ⁷ / ₈	2, 900	3	900	15.5
29.....	41	40 ⁵ / ₈	4, 000	3	600	7.5
30.....	41	40 ⁵ / ₈	900	-----	-----	-----
Dec. 3.....	40 ³ / ₄	39 ³ / ₄	700	-----	-----	-----
4.....	39 ¹ / ₂	40	2, 800	3	800	14.3
5.....	40 ¹ / ₂	39 ⁷ / ₈	2, 000	-----	-----	-----
6.....	39 ¹ / ₂	39 ¹ / ₂	1, 600	-----	-----	-----
7.....	39 ¹ / ₄	39 ³ / ₄	4, 500	4	700	7.8
10.....	40 ¹ / ₈	39 ³ / ₈	1, 500	2	200	6.7
11.....	39 ³ / ₄	40 ⁵ / ₈	1, 600	2	400	12.5
12.....	40 ¹ / ₂	40 ¹ / ₄	3, 500	4	900	12.9
13.....	40 ¹ / ₂	40	900	-----	-----	-----
14.....	39 ¹ / ₂	39 ⁷ / ₈	1, 000	-----	-----	-----
17.....	39 ¹ / ₂	39 ³ / ₄	2, 100	1	100	2.4
18.....	39 ³ / ₈	39	2, 200	-----	-----	-----
19 ex dividend.....	38 ¹ / ₂	39	1, 100	-----	-----	-----
20.....	39 ³ / ₈	40 ¹ / ₄	1, 100	-----	-----	-----
21.....	40	41 ⁵ / ₈	7, 900	3	700	4.4
24.....	41 ³ / ₄	41 ⁷ / ₈	4, 500	2	200	2.2
25 (holiday).....	-----	-----	-----	-----	-----	-----
26.....	42 ³ / ₈	43 ¹ / ₈	5, 400	4	1, 400	13.0
27.....	43	42 ¹ / ₂	2, 700	2	300	5.6
28.....	42 ¹ / ₂	48 ¹ / ₂	43, 500	17	9, 000	10.3
31.....	48 ⁵ / ₈	49	39, 900	8	5, 400	6.8
Jan. 1 (holiday).....	-----	-----	-----	-----	-----	-----
2.....	48 ⁷ / ₈	50	9, 800	5	1, 600	8.2
3.....	52 ³ / ₄	54	42, 800	12	5, 800	6.8
4.....	55	57 ⁷ / ₈	42, 700	17	9, 900	11.5
7.....	60 ¹ / ₄	62 ³ / ₈	51, 100	19	12, 200	11.9
8.....	62 ¹ / ₄	59 ¹ / ₈	48, 500	20	15, 000	15.5
9.....	59 ⁷ / ₈	52 ⁵ / ₈	73, 800	28	32, 500	22.0
10.....	53 ¹ / ₂	54 ¹ / ₂	62, 700	17	20, 400	16.3
11.....	55 ⁷ / ₈	55 ⁷ / ₈	15, 900	8	3, 800	11.9
14.....	56 ¹ / ₂	59 ⁷ / ₈	34, 500	13	8, 500	12.3
15.....	62	59 ¹ / ₂	32, 400	16	9, 700	15.0
16.....	59 ¹ / ₄	59 ³ / ₈	22, 100	13	8, 100	18.3
17.....	60 ³ / ₈	63 ³ / ₄	44, 300	16	11, 400	12.9
18.....	64	64 ¹ / ₂	54, 700	13	12, 500	11.4
21.....	64 ¹ / ₂	62 ⁷ / ₈	27, 800	12	9, 100	16.4
22.....	62 ¹ / ₂	61	18, 700	12	3, 800	10.2
23.....	61 ¹ / ₄	58 ⁵ / ₈	26, 500	19	8, 900	16.8
24.....	58 ⁵ / ₈	60 ⁷ / ₈	16, 700	11	3, 500	10.5
25.....	61 ¹ / ₄	62 ⁷ / ₈	10, 400	9	2, 600	12.5
28.....	62 ¹ / ₂	61 ³ / ₈	6, 200	6	1, 300	10.5
29.....	60 ⁷ / ₈	60 ¹ / ₈	7, 900	5	1, 600	10.1
30.....	59 ³ / ₄	59 ⁵ / ₈	6, 700	7	1, 700	12.7
31.....	60	62 ³ / ₈	14, 900	13	4, 800	16.1

(Continued on next page)

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TABLE VI-61.—New York Stock Exchange: Floor trading in United States Smelting, Refining & Mining Co. (July 9, 1962–Feb. 21, 1963)—Continued

Date	Price		Reported round-lot volume (shares)	Number of floor traders	Floor traders' purchases and sales (shares)	Floor traders' purchases and sales as percent of total purchases and sales
	Open	Close				
Daily (Nov. 26, 1962–Feb. 21, 1963)						
Feb. 1.....	63¼	65	34,300	17	10,200	14.9
4.....	62½	62¾	11,700	10	4,200	17.9
5.....	62¾	64¾	17,900	9	5,500	15.4
6.....	65¼	64¾	30,100	13	8,000	13.3
7.....	65	64¾	17,300	14	10,400	20.0
8.....	65½	67¼	33,600	16	10,200	15.2
11.....	68	66¼	16,400	20	6,400	19.5
12.....	65¼	69¾	31,400	20	7,600	12.1
13.....	69¾	74¾	62,500	17	14,500	11.6
14.....	74¾	74	59,500	22	24,400	20.5
15.....	73¼	75¾	49,500	24	21,500	21.7
18.....	79	81¾	65,800	17	17,100	13.0
19.....	82	87¾	85,600	29	29,300	17.1
20.....	88¼	76¼	100,200	29	35,600	17.8
21.....	74½	70¼	155,900	36	56,600	18.2

TABLE VI-62.—New York Stock Exchange: Summary of floor trading in Sperry Rand Corp. (Jan. 25, 1961)

Period	Price range				Change for period	Last price relative to close on Jan. 24, 1961	Total volume for period (shares)	Floor traders' purchases (shares)	Floor traders' sales ¹ (shares)	Stern's sales ¹ (shares)
	Open	High	Low	Last						
Open to 1:30.....	23¾	23½	22¾	22¾	Off ½-----	Off ¾-----	24,800	600	9,500	8,500
1:31 to 2:21.....	22¾	22¾	21¾	21¾	Off 1-----	Off 1¾-----	20,800	1,000	9,400	9,200
2:22 to 2:32.....	21¾	22¾	21¾	22¾	Up ½-----	Off 1½-----	6,400	1,500	900	500
2:33 to 2:36.....	22¾	22½	22¾	22¾	Even-----	Off 1½-----	4,500	0	1,700	1,100
2:37 to 2:45.....	22¾	22¾	22	22	Off ¾-----	Off 1½-----	9,900	300	8,100	7,600
2:46 to close.....	22¼	22¼	21½	21½	Off ½-----	Off 1½-----	30,600	800	800	0
For the day--	23¾	23½	21½	21½	-----	Off 1½-----	97,000	4,200	30,400	26,900

¹ Includes sales by E. H. Stern and E. H. Stern & Co.

TABLE VI-63.—New York Stock Exchange: Floor traders' purchase and sale balances and changes in the Standard & Poor's "500" Stock Composite Index on the same day

Groups of 21 days in order of net change in index	Average change in index per day	Purchase balance			Sale balance		
		Number of days	Total shares	Average shares per day	Number of days	Total shares	Average shares per day
Period I: Nov. 2, 1959–Oct. 31, 1960							
1.....	+ .70	15	227, 220	15, 148	6	146, 590	24, 432
2.....	+ .37	12	200, 410	16, 701	9	130, 370	14, 486
3.....	+ .24	11	135, 850	12, 350	10	101, 870	10, 187
4.....	+ .15	15	233, 600	15, 573	6	55, 420	9, 237
5.....	+ .09	11	113, 540	10, 322	10	139, 860	13, 986
6.....	¹ + .03	14	116, 030	8, 288	7	126, 300	18, 043
7.....	-.04	9	134, 530	14, 948	12	233, 800	19, 483
8.....	-.09	9	72, 030	8, 003	12	148, 000	12, 333
9.....	-.19	5	9, 230	1, 846	16	324, 530	20, 283
10.....	-.32	5	101, 490	20, 298	16	260, 660	16, 291
11.....	-.47	5	24, 420	4, 884	16	340, 790	21, 299
12.....	-.70	5	137, 750	27, 550	16	342, 090	21, 380
Period II: Nov. 1, 1960–Nov. 1, 1961							
1.....	+ .71	10	179, 260	17, 926	11	155, 180	14, 107
2.....	+ .44	13	243, 060	19, 082	8	49, 560	6, 195
3.....	+ .31	14	215, 520	15, 394	7	75, 120	10, 731
4.....	+ .22	17	188, 950	11, 115	4	120, 330	30, 082
5.....	+ .15	12	182, 920	15, 243	9	172, 420	19, 158
6.....	+ .10	8	101, 320	12, 665	13	253, 910	19, 532
7.....	+ .05	11	252, 060	22, 914	10	219, 850	21, 985
8.....	² -.01	8	95, 460	11, 932	13	236, 050	18, 158
9.....	-.08	9	98, 540	10, 949	12	164, 880	13, 740
10.....	-.18	10	148, 640	14, 864	11	232, 540	21, 140
11.....	-.34	8	116, 020	14, 502	13	268, 370	20, 644
12.....	-.64	5	107, 600	21, 520	16	490, 270	30, 642

¹ Contains 5 days of no change. Remaining days are plus days.

² Contains 5 days of plus change of .01 and 2 days of no change. Remaining days are minus days.

TABLE VI-64.—New York Stock Exchange: 2-stage analysis of floor traders' purchases and sales (Jan. 23, 1961)

	Number of stocks with floor trader participation	Purchases (shares)	Sales, total (shares)	Sales, short (shares)
Total.....	152	77, 120	61, 200	3, 400
Stage I: Purchases and sales in stocks grouped according to the type of price change for the day showing components of purchases and sales				
Type of price change:				
Plus.....	94	60, 900	40, 200	2, 900
Minus.....	50	13, 820	19, 700	400
No change.....	8	2, 400	1, 300	100
Stage II: Purchases and sales in stocks grouped according to the type of price change for the day showing components of plus and minus price changes				
Plus:				
Stocks in which floor traders' purchases exceeded sales.....	41	50, 100	17, 400	900
Stocks in which floor traders' sales exceeded, or equaled, purchases.....	53	10, 800	22, 800	2, 000
Minus:				
Stocks in which floor traders' sales exceeded purchases.....	25	4, 200	17, 300	400
Stocks in which floor traders' purchases exceeded, or equaled, sales.....	25	9, 620	2, 400	-----

TABLE VI-65.—*New York Stock Exchange: 2-stage analysis of floor traders' purchases and sales (Jan. 27, 1961)*

	Number of stocks with floor trader participation	Purchases (shares)	Sales, total (shares)	Sales, short (shares)
Total.....	149	97,600	78,320	3,920
Stage I: Purchases and sales in stocks grouped according to the type of price change for the day showing components of purchases and sales				
Type of price change:				
Plus.....	96	83,000	61,920	3,720
Minus.....	34	9,900	9,200	100
No change.....	19	4,700	7,200	100
Stage II: Purchases and sales in stocks grouped according to the type of price change for the day showing components of plus and minus price changes				
Plus:				
Stocks in which floor traders' purchases exceeded sales.....	49	61,100	18,400	1,700
Stocks in which floor traders' sales exceeded, or equaled, purchases.....	47	21,900	43,520	2,020
Minus:				
Stocks in which floor traders' sales exceeded purchases.....	11	1,500	6,000	100
Stocks in which floor traders' purchases exceeded, or equaled, sales.....	23	8,400	3,200	-----

TABLE VI-66.—*New York Stock Exchange: 2-stage analysis of floor traders' purchases and sales (June 13, 1961)*

	Number of stocks with floor trader participation	Purchases (shares)	Sales, total (shares)	Sales, short (shares)
Total.....	107	55,470	79,500	5,400
Stage I: Purchases and sales in stocks grouped according to the type of price change for the day showing components of purchases and sales				
Type of price change:				
Plus.....	25	13,200	13,600	1,400
Minus.....	70	41,570	58,900	3,300
No change.....	12	700	7,000	700
Stage II: Purchases and sales in stocks grouped according to the type of price change for the day showing components of plus and minus price changes				
Plus:				
Stocks in which floor traders' purchases exceeded sales.....	8	11,400	8,300	500
Stocks in which floor traders' sales exceeded, or equaled, purchases.....	17	1,800	5,300	900
Minus:				
Stocks in which floor traders' sales exceeded purchases.....	34	11,700	45,100	3,200
Stocks in which floor traders' purchases exceeded, or equaled, sales.....	36	29,870	13,800	100

TABLE VI-67.—New York Stock Exchange: 2-stage analysis of floor traders' purchases and sales (June 15, 1961)

	Number of stocks with floor trader participation	Purchases (shares)	Sales, total (shares)	Sales, short (shares)
Total.....	128	52,630	85,750	7,500
Stage I: Purchases and sales in stocks grouped according to the type of price change for the day showing components of purchases and sales				
Type of price change:				
Plus.....	37	17,200	19,300	900
Minus.....	72	30,030	55,450	4,700
No change.....	19	5,400	11,000	1,900
Stage II: Purchases and sales in stocks grouped according to the type of price change for the day showing components of plus and minus price changes				
Plus:				
Stocks in which floor traders' purchases exceeded sales.....	13	14,400	8,300	200
Stocks in which floor traders' sales exceeded, or equaled, purchases.....	24	2,800	11,000	700
Minus:				
Stocks in which floor traders' sales exceeded purchases.....	40	10,430	47,100	3,200
Stocks in which floor traders' purchases exceeded, or equaled, sales.....	32	19,600	8,350	1,500

TABLE VI-68.—New York Stock Exchange: Floor traders' purchases and sales on selected stock days (during the weeks ended Jan. 27, Mar. 24, and June 16, 1961)

Date	Stock	Reported round-lot volume (shares)	Floor traders' purchases			Floor traders' sales			Floor traders' balance		Price change for day
			Number of shares	Percent of reported volume	Number of shares	Percent of reported volume	Number of shares	Percent of reported volume			
Mar. 21	Jefferson Lake Sulphur Co.	10,000	3,100	31.0	300	3.0	+2,800	28.0	+1 ⁵ / ₈		
Jan. 25	Sperry Rand Corp.	97,200	4,300	4.4	30,400	31.3	-26,100	26.9	-1 ⁷ / ₈		
June 15	American Viscose Corp.	13,100	1,200	9.2	3,200	24.4	-2,000	15.2	-1 ¹ / ₂		
Mar. 20	NAFI Corp.	14,300	1,200	1.4	2,000	14.0	-1,800	12.6	-2 ¹ / ₄		
June 16	Sperry Rand Corp.	34,000	6,300	18.5	10,400	30.6	-4,100	12.1	-1 ¹ / ₄		
Mar. 22	Hewlett-Packard Co.	11,800	100	.8	1,500	12.7	+1,400	11.9	+1 ³ / ₄		
Mar. 21	Zenith Radio Corp.	14,400	2,400	16.7	800	5.6	+3,000	11.1	+1 ⁷ / ₈		
Mar. 22	Marquardt Corp.	27,600	4,300	15.6	1,300	4.7	-3,500	10.9	+1 ⁵ / ₈		
June 12	American Viscose Corp.	36,500	5,000	13.7	8,500	23.3	+3,600	9.6	-2 ³ / ₈		
Mar. 20	Smith-Corona Marchant, Inc.	41,300	4,300	10.4	700	1.7	+900	7.5	+1 ¹ / ₂		
Jan. 26	Ward Industries Corp.	12,000	1,500	12.5	600	5.0	+2,400	7.0	+1 ¹ / ₂		
Jan. 24	P. Lorillard Co.	34,200	4,000	11.7	1,600	4.7	+4,500	6.0	+1 ¹ / ₂		
Mar. 20	Lockheed Aircraft Corp.	74,900	8,800	11.7	4,300	5.7	+2,100	3.9	-1 ³ / ₈		
Mar. 21	Lionel Corp.	53,500	3,900	7.3	6,000	11.2	-2,100	3.9	-1 ¹ / ₂		
Mar. 21	Raytheon Co.	70,900	5,200	7.3	7,800	11.0	-2,600	3.5	-1 ¹ / ₂		
June 13	do.	17,100	3,400	19.9	4,000	23.3	-600	2.9	+1 ¹ / ₄		
Mar. 22	Lear, Inc.	75,300	9,100	12.1	6,900	9.2	+2,200	2.7	+1 ¹ / ₄		
Jan. 25	Food Giant Markets, Inc.	108,700	11,500	10.6	8,600	7.9	+2,900	2.7	+1 ¹ / ₄		
June 13	Texas Gulf Producing Co.	12,500	1,600	12.8	1,300	10.4	+300	2.4	+2 ¹ / ₂		
Jan. 25	Raytheon Co.	29,300	2,600	8.9	3,100	10.6	+500	1.7	+1 ¹ / ₂		
Mar. 21	Pennsylvania R.R. Co.	70,800	7,300	10.3	6,100	8.6	+1,200	1.7	+1 ¹ / ₂		
Jan. 24	Automatic Canteen Co. of America	35,900	3,900	10.9	3,400	9.5	+500	1.4	+3 ¹ / ₄		
Mar. 23	Rayton, Inc.	19,500	2,500	12.8	2,600	13.3	-100	.5	-8		
	Total	914,800	96,500	10.5	115,400	12.6	70,700	7.7	-----		

With price trend

		Against price trend							
Jan. 25	Revlon, Inc.	39,100	4,300	11.0	4,200	10.7	+100	.3	-4%
Do	Tung-Sol Electric, Inc.	24,400	3,100	12.7	3,000	12.3	+100	.4	-4 1/4%
Mar. 23	Smith-Corona Marchant, Inc.	28,100	3,000	10.7	2,900	10.3	+100	.4	-1 1/4%
June 16	American Viscose Corp.	21,200	3,000	14.1	2,800	13.2	+200	.9	-1 1/2%
Mar. 23	Shamrock Oil & Gas Corp.	11,700	3,500	29.9	3,300	28.2	+200	1.7	-1 7/8%
Mar. 24	Lionel Corp.	28,800	3,100	10.8	4,000	13.9	-900	3.1	+2 1/4%
June 13	Zenith Radio Corp.	11,300	1,900	16.8	1,500	13.3	+400	3.5	-6 1/8%
Mar. 23	Lionel Corp.	12,900	2,000	15.5	1,400	10.9	+600	4.7	-1 3/8%
Do	Lockheed Aircraft Corp.	58,900	2,800	4.7	6,200	10.5	-3,400	5.8	+1 1/2%
Mar. 20	Siegler Corp.	20,300	900	4.4	2,400	11.8	-1,500	7.4	+1 1/2%
Mar. 21	Denver & Rio Grande Western RR Co.	12,900	800	6.2	1,900	14.7	-1,100	8.5	+1 3/8%
June 12	Universal Oil Products Co.	13,500	1,900	14.1	1,700	5.2	+1,200	8.9	-4
June 13	Radio Corp. of America.	28,000	6,400	22.9	1,700	6.1	+4,700	16.8	-2
	Total	311,100	36,700	11.8	36,000	11.6	14,500	4.7	-----

NOTE.—Stock days shown are those on which floor traders accounted for at least 10 percent of purchases or sales in stocks which had a price change of 1 point or over and a total reported round-lot volume of 10,000 shares, or over. Four stock days during which floor traders' purchases and sales were equal are not included.

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TABLE VI-69.—*New York Stock Exchange: Floor traders' purchases and sales in selected stocks during selected weeks (during the weeks ended Jan. 27, Mar. 24, and June 16, 1961)*

Date	Reported round-lot volume (shares)	Floor traders' purchases and sales		Date	Reported round-lot volume (shares)	Floor traders' purchases and sales	
		Number of shares	Percent of total purchases and sales			Number of shares	Percent of total purchases and sales
Jefferson Lake Sulphur Co.				Marquardt Corp.			
Mar. 20.....	700		0	Mar. 20.....	5,400	500	4.6
*21.....	10,000	3,400	17.0	21.....	4,400		0
22.....	6,500	1,600	12.3	22.....	4,800	200	2.1
23.....	1,500	400	13.3	*23.....	27,600	5,600	10.1
24.....	900		0	24.....	11,400	2,400	10.5
Sperry Rand Corp.				Smith-Corona Marchant, Inc.			
Jan. 23.....	21,900	3,400	7.8	Mar. *20.....	41,300	5,000	6.0
24.....	32,200	3,000	4.6	21.....	48,600	8,800	9.0
*25.....	97,200	34,700	17.8	22.....	54,600	3,800	3.5
26.....	138,200	20,600	7.4	*23.....	28,100	5,900	10.5
27.....	90,300	9,700	5.4	24.....	21,300	1,200	2.8
American Viscose Corp.				Ward Industries Corp.			
June *12.....	36,500	13,500	18.5	Jan. 23.....	600		0
13.....	19,500	5,600	14.4	24.....			
14.....	20,000	3,200	8.0	25.....	100		0
*15.....	13,100	4,400	16.8	*26.....	12,000	2,100	8.8
*16.....	21,200	5,800	13.7	27.....	9,700	1,100	5.7
NAFI Corp.				P. Lorillard Co.			
Mar. *20.....	14,300	2,200	7.7	Jan. 23.....	9,000		0
21.....	8,100	100	.6	*24.....	34,200	5,600	8.2
22.....	4,900	100	1.0	25.....	23,100	3,700	8.0
23.....	6,500	400	3.1	26.....	10,500	600	2.8
24.....	10,900	400	1.8	27.....	17,400	4,100	11.8
Sperry Rand Corp.				Lockheed Aircraft Corp.			
June 12.....	21,500	5,500	12.8	Mar. *20.....	74,900	13,100	8.7
13.....	16,100	6,900	21.4	21.....	55,900	9,300	8.3
14.....	12,600	3,300	13.1	22.....	75,700	14,700	9.7
15.....	28,200	12,700	22.5	*23.....	58,900	9,000	7.6
*16.....	34,000	16,700	24.6	24.....	67,200	2,200	1.6
Hewlett-Packard Co.				Lionel Corp.			
Mar. 20.....	23,900	1,000	2.1	Mar. 20.....	55,100	7,400	6.7
21.....	35,100	2,300	3.3	*21.....	53,500	9,900	9.2
*22.....	11,800	1,600	6.8	22.....	13,600	900	3.3
23.....	6,400	300	2.3	*23.....	12,900	3,400	13.2
24.....	11,900	600	2.5	*24.....	28,800	7,100	12.3
Zenith Radio Corp.				Raytheon Co.			
Mar. 20.....	5,000		0	Mar. 20.....	16,800	200	.6
*21.....	14,400	3,200	11.1	21.....	13,400	100	.4
22.....	5,600	300	2.7	22.....	64,700	1,400	1.1
23.....	4,300	1,000	11.6	23.....	124,500	12,000	4.8
24.....	3,600	300	4.2	*24.....	70,900	13,000	9.2

See footnotes at end of table.

TABLE VI-69.—New York Stock Exchange: Floor traders' purchases and sales in selected stocks during selected weeks (during the weeks ended Jan. 27, Mar. 24, and June 16, 1961)—Continued

Date	Reported round-lot volume (shares)	Floor traders' purchases and sales		Date	Reported round-lot volume (shares)	Floor traders' purchases and sales	
		Number of shares	Percent of total purchases and sales			Number of shares	Percent of total purchases and sales
Raytheon Co.				Revlon, Inc.			
June 12	20,800	5,200	12.5	Mar. 20	8,100		0
*13	17,100	7,400	21.6	21	8,100		0
14	17,900	8,000	22.3	22	2,800		0
15	8,500	2,100	12.4	*23	19,500	5,100	13.1
16	13,700	1,700	6.2	24	6,900	400	2.9
Lear, Inc.				Revlon, Inc.			
Mar. 20	14,000	100	.4	Jan. 23	8,200	1,100	6.7
21	28,400	1,000	1.8	24	10,600	600	2.8
*22	75,300	16,000	10.6	*25	39,100	8,500	10.9
23	55,900	4,700	4.2	26	14,900	1,500	5.0
24	20,400	1,300	3.2	27	8,600	700	4.1
Food Giant Markets, Inc.				Tung-Sol Electric, Inc.			
Jan. 23	8,400		0	Jan. 23	4,500	200	2.2
24	7,500	400	2.7	24	1,000		0
*25	108,700	20,100	9.2	*25	24,400	6,100	12.5
26	24,300	1,700	3.5	26	9,000	1,100	6.1
27	23,900		0	27	2,900	200	3.4
Texas Gulf Producing Co.				Shamrock Oil & Gas Corp.			
June 12	7,300	100	.7	Mar. 20	2,000		0
*13	12,500	2,900	11.6	21	1,100		0
14	12,100	3,100	12.8	22	36,300	16,100	22.2
15	4,500	300	3.3	*23	11,700	6,800	29.0
16	3,400	200	2.9	24	5,900	1,400	11.9
Raytheon Co.				Zenith Radio Corp.			
Jan. 23	9,900	1,300	6.6	June 12	5,200	1,900	18.3
24	10,600	2,100	9.9	*13	11,300	3,400	15.0
*25	29,300	5,700	9.7	14	8,800	2,100	11.9
26	12,200	1,200	4.9	15	5,700	2,100	13.4
27	8,600	600	3.5	16	6,000	800	6.7
Pennsylvania RR. Co.				Siegler Corp.			
Mar. 20	7,400	1,300	8.8	Mar. *20	20,300	3,300	8.1
*21	70,800	13,400	9.5	21	33,400	1,900	2.8
22	58,300	9,400	8.1	22	15,300	1,100	3.6
23	22,800	500	1.1	23	9,100	1,600	8.8
24	12,400	900	3.6	24	8,800	2,000	11.4
Automatic Canteen Co. of America				Denver & Rio Grande Western RR. Co.			
Jan. 23	7,900		0	Mar. 20	5,400	100	.9
*24	35,900	7,300	10.2	*21	12,900	2,700	10.5
25	18,100	200	.6	22	7,900		0
26	7,400		0	23	2,500		0
27	7,000	1,600	11.4	24	1,300		0

See footnotes at end of table.

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TABLE VI-69.—*New York Stock Exchange: Floor traders' purchases and sales in selected stocks during selected weeks (during the weeks ended Jan. 27, Mar. 24, and June 16, 1961)*—Continued

Date	Reported round-lot volume (shares)	Floor traders' purchases and sales		Date	Reported round-lot volume (shares)	Floor traders' purchases and sales	
		Number of shares	Percent of total purchases and sales			Number of shares	Percent of total purchases and sales
	Universal Oil Products Co.				Radio Corp. of America		
June *12.....	13,500	2,600	9.6	June 12.....	7,900	500	3.2
13.....	7,800	1,100	7.0	*13.....	28,000	8,100	14.5
14.....	3,500	400	5.7	14.....	7,500	1,000	6.7
15.....	12,600	3,900	15.5	15.....	9,800	1,500	7.6
16.....	24,600	2,800	5.7	16.....	6,000	600	5.0

*Denotes stock day(s) appearing on table VI-68.

NOTE.—Selected stocks are those appearing on table VI-68. Selected weeks are those containing stock day(s) appearing on table VI-68.

TABLE VI-70.—New York Stock Exchange: Stock days in which floor traders accounted for 25 percent or more of all purchases or sales (during the weeks ended Jan. 27, Mar. 24, and June 16, 1961)

Date	Stock	Reported round-lot volume (shares)	Net price change for day	Floor trading as percent of reported volume	
				Purchases	Sales
Jan. 24	Standard Gas & Electric Co.	5,100	+ $\frac{1}{8}$		98.0*
June 16	Electric & Musical Industries, Ltd.	39,900	(¹)	9.8	96.0
Mar. 23	Callahan Mining Corp.	2,500	- $\frac{1}{8}$		76.0
June 16	Servel, Inc.	12,400	- $\frac{1}{4}$	20.2	74.2
June 15	Cudahy Packing Co.	3,900	- $\frac{3}{8}$		70.0
June 16	do.	7,300	- $\frac{1}{8}$		64.4
Jan. 27	Maracaibo Oil Exploration Corp.	1,800	+ $\frac{1}{4}$	61.1	
June 13	Interstate Department Stores, Inc. "when issued"	1,900	- $\frac{1}{2}$		57.9
June 13	Fairchild Stratos Corp.	15,500	- $\frac{1}{4}$		54.8
June 12	City Products Corp.	1,300	-1		53.8
June 16	Howe Sound Co.	6,600	- $\frac{3}{8}$		51.5
Mar. 21	E. W. Bliss & Co.	1,800	- $\frac{1}{2}$		50.0
Mar. 23	Graham-Paige Corp.	14,900	(¹)	49.0	
June 15	Servel, Inc.	5,900	+ $\frac{3}{8}$		49.1*
Jan. 27	Benguet Consolidated, Inc.	6,000	- $\frac{1}{4}$		48.3
June 13	S. H. Kress Co.	3,200	- $\frac{1}{4}$		46.9
Mar. 22	Benguet Consolidated, Inc.	24,400	+ $\frac{1}{8}$		43.0*
Mar. 23	Lehigh Valley Industries, Inc.	64,000	- $\frac{1}{4}$		42.2
June 15	Sperry Rand Corp.	28,200	- $\frac{3}{8}$	3.9	41.1
Mar. 20	General Tire & Rubber Co.	6,100	- $\frac{3}{4}$	1.6	41.0
Mar. 21	Lehigh Valley Industries, Inc.	86,100	+ $\frac{1}{4}$	40.2	
Mar. 23	Lukens Steel Corp.	800	- $\frac{5}{8}$		37.5
Mar. 24	Howe Sound Co.	18,900	(¹)	.01	36.5
June 16	Bell Intercontinental Corp.	2,200	- $\frac{3}{8}$		36.4
Mar. 22	M. Lowenstein & Sons, Inc.	5,000	+ $\frac{1}{4}$	35.7	
Jan. 26	Maracaibo Oil Exploration Corp.	1,400	+ $\frac{3}{8}$	35.7	
Jan. 24	United Whelan Corp.	1,400	- $\frac{1}{8}$		35.7
June 16	Honolulu Oil Corp.	11,000	- $\frac{1}{4}$		33.6
Jan. 25	Lone Star Gas Co.	1,500	- $\frac{1}{4}$		33.3
Jan. 24	Collins & Aikman Corp.	1,500	- $\frac{5}{8}$		33.3
June 13	Coca-Cola Co.	5,100	- $2\frac{1}{4}$		33.3
Mar. 24	M. Lowenstein & Sons, Inc.	3,100	- $\frac{1}{8}$		32.3
Mar. 23	International Minerals & Chemical Corp.	5,400	- $\frac{7}{8}$		31.5
Jan. 25	Sperry Rand Corp.	97,200	- $1\frac{7}{8}$	4.4	31.3
Mar. 21	Jefferson Lake Sulphur Co.	10,000	+ $1\frac{5}{8}$	31.0	3.0
Jan. 24	Thiokol Chemical Corp.	15,500	- $\frac{7}{8}$	2.6	29.7
Mar. 23	Shamrock Oil & Gas Corp.	11,700	- $1\frac{7}{8}$	29.9	28.2*
Mar. 24	Dan River Mills, Inc.	9,100	+ $\frac{1}{8}$	29.7	
Mar. 20	Bell Intercontinental Corp.	3,500	- $\frac{1}{8}$		28.6
Jan. 26	Lone Star Gas Co.	1,800	(¹)		27.8
Mar. 20	Dunhill International, Inc.	2,600	+ $\frac{1}{4}$	26.9	
June 14	Raytheon Co.	17,900	+ $1\frac{3}{8}$	17.9	26.8*
Mar. 21	General Tire & Rubber Co.	7,500	- $1\frac{1}{8}$	1.3	26.7
Mar. 21	Howe Sound Co.	31,400	- $\frac{5}{8}$	8.3	26.4
Mar. 23	Hupp Corp.	8,900	- $\frac{1}{8}$	25.8	*
June 12	Fairchild Stratos Corp.	9,400	- $\frac{1}{2}$		25.5
Mar. 21	Dunhill International, Inc.	11,800	+ $\frac{1}{2}$	25.4	12.7
Jan. 24	Kayser Roth Corp.	7,500	- $\frac{1}{8}$		25.3
June 16	Heyden Newport Chemical Corp.	2,000	- $\frac{3}{4}$		25.0
June 12	S. H. Kress Co.	6,400	+ $\frac{1}{2}$	25.0	

¹ No change.

*Stocks in which floor traders traded against the price trend are marked by an asterisk.

TABLE VI-71.—New York Stock Exchange: Floor traders' balances in stock days classified by type of price change (for the weeks ended Jan. 27, Mar. 24, and June 16, 1961)

Type of price change	Total (all days)	Stock days with sale balance (shares)					Stock days with purchase balance (shares)					Stock days with zero balance
		Total	1,500 and over	1,000 to 1,499	500 to 999	1 to 499	Total	1,500 and over	1,000 to 1,499	500 to 999	1 to 499	
Stock days with minus price change:												
Number of stock days with minus price change.....	1,014	506	52	35	99	320	397	21	19	67	290	111
Percent of total stock days with minus price change.....	100.0	50.0	5.1	3.5	9.8	31.6	39.1	2.0	1.9	6.6	28.6	10.9
Aggregate of share balances.....	585,463	405,035	241,460	39,300	64,150	60,125	180,428	64,135	22,300	41,600	52,393	0
Percent of total share balances of stock days with minus price change.....	100.0	69.2	41.2	6.7	11.0	10.3	30.8	11.0	3.8	7.1	8.9	0
Stock days with plus price change:												
Number of stock days with plus price change.....	1,008	441	41	23	67	310	432	56	37	77	262	135
Percent of total stock days with plus price change.....	100.0	43.7	4.1	2.3	6.6	30.7	42.9	5.6	3.7	7.6	26.0	13.4
Aggregate of share balances.....	648,135	291,560	162,675	26,400	43,800	58,685	356,575	212,230	41,500	50,100	52,745	0
Percent of total share balances of stock days with plus price change.....	100.0	45.0	25.1	4.1	6.8	9.0	55.0	32.8	6.4	7.7	8.1	0
Stock days with no price change:												
Number of stock days with no price change.....	252	141	18	5	25	93	87	7	6	20	54	24
Percent of total stock days with no price change.....	100.0	56.0	7.1	2.0	10.0	36.9	34.5	2.8	2.4	7.9	21.4	9.5
Aggregate of share balances.....	225,090	138,950	99,550	5,100	15,600	18,700	86,140	57,900	6,300	11,900	10,040	0
Percent of total share balances of stock days with no price change.....	100.0	61.7	44.2	2.3	6.9	8.3	38.3	25.7	2.8	5.3	4.5	0
Total (all stock days):												
Number of stock days.....	2,274	1,088	111	63	191	723	916	84	62	164	606	270
Percent of total stock days.....	100.0	47.8	4.9	2.7	8.4	31.8	40.3	3.7	2.7	7.2	26.7	11.9
Aggregate of share balances.....	1,458,688	835,545	503,685	70,800	123,550	137,510	623,143	334,265	70,100	103,600	115,178	0
Percent of total share balances.....	100.0	57.3	34.5	4.9	8.5	9.4	42.7	22.9	4.8	7.1	7.9	0

TABLE VI-72.—*New York Stock Exchange: Floor traders' tick test stabilization for purchases and sales in relation to changes in the Standard & Poor's "500" Stock Composite Index (for the weeks ended Jan. 27 and June 16, 1961)*

Date	Change in Standard & Poor's "500" Stock Composite Index	Total stabilizing purchases and sales as a percent of total floor traders' purchases and sales	Total stabilizing purchases as a percent of total floor traders' purchases	Total stabilizing sales as a percent of total floor traders' sales
Jan. 23.....	+ .33	41.2	25.4	61.0
24.....	+ .16	55.2	48.1	62.3
25.....	+ .08	53.9	41.1	64.1
26.....	+ .09	43.5	30.5	57.2
27.....	+ .62	51.8	41.1	65.3
June 12.....	-.51	49.7	42.6	55.4
13.....	-.35	43.1	56.3	34.1
14.....	+ .18	50.1	42.4	58.1
15.....	-.29	44.1	52.9	38.7
16.....	-.51	46.2	72.9	34.0

NOTE.—Under the tick test measure of stabilization, purchases on minus and zero-minus ticks and sales on plus and zero-plus ticks are considered to be stabilizing.

 TABLE VI-73.—*New York Stock Exchange: Members' off-floor round-lot purchases and sales as a percent of total round-lot purchases and sales (1937-61)*

Year	Total purchases and sales (thousands of shares)	Members' off-floor purchases and sales (thousands of shares)	Members' off-floor purchases and sales as a percent of total purchases and sales	Year	Total purchases and sales (thousands of shares)	Members' off-floor purchases and sales (thousands of shares)	Members' off-floor purchases and sales as a percent of total purchases and sales
1937.....	897,246	39,983	4.4	1950.....	1,130,130	49,504	4.4
1938.....	652,534	23,512	3.6	1951.....	959,908	42,614	4.4
1939.....	572,272	19,419	3.4	1952.....	724,736	31,989	4.4
1940.....	450,314	14,436	3.2	1953.....	748,692	31,185	4.2
1941.....	367,070	11,142	3.0	1954.....	1,199,764	49,414	4.1
1942.....	267,762	7,948	3.0	1955.....	1,375,940	68,573	5.0
1943.....	610,052	18,952	3.1	1956.....	1,170,690	62,462	5.3
1944.....	570,838	16,605	2.9	1957.....	1,190,620	58,001	4.9
1945.....	835,318	25,775	3.1	1958.....	1,577,880	77,568	4.9
1946.....	803,718	31,238	3.9	1959.....	1,716,402	86,817	5.0
1947.....	541,154	21,464	4.0	1960.....	1,586,670	77,901	4.9
1948.....	647,724	26,647	4.1	1961.....	2,128,930	102,825	4.8
1949.....	596,472	36,225	6.1				

Source: NYSE Fact Book (1962), p. 45.

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TABLE VI-74.—*New York Stock Exchange: Purchases and sales of the 30 most active member off-floor trading accounts (for the week ended Jan. 27, 1961)*

[In shares]

Member off-floor trading account	Purchases	Sales	Purchases and sales	Percent of total member off-floor trading
1. Gruss & Co.....	55,700	53,700	109,400	4.9
2. Goldman, Sachs & Co.....	25,600	56,520	82,120	3.6
3. Salomon Bros. & Hutzler.....	37,190	42,340	79,530	3.5
4. Model, Roland & Co.....	32,100	35,000	67,100	3.0
5. Asiel & Co.....	16,000	39,800	55,800	2.5
6. Kaufmann, Alsberg & Co.....	31,500	21,300	52,800	2.3
7. Abraham & Co.....	24,400	24,600	49,000	2.2
8. Levien, Greenwald & Co.....	17,700	28,100	45,800	2.0
9. Pershing & Co.....	23,600	17,300	40,900	1.8
10. Lehman Bros.....	22,300	17,300	39,600	1.8
11. Neuberger & Berman.....	19,800	13,400	33,200	1.5
12. Kalb, Voorhis & Co.....	15,100	17,600	32,700	1.4
13. Bear, Stearns & Co.....	16,600	15,700	32,300	1.4
14. Burnham & Co.....	12,800	16,250	29,050	1.3
15. F. S. Moseley & Co.....	13,000	16,000	29,000	1.3
16. Ross, Lyon & Co., Inc.....	14,200	14,400	28,600	1.3
17. A. G. Becker & Co., Inc.....	15,200	13,300	28,500	1.3
18. Earl T. Risser.....	14,800	13,300	28,100	1.3
19. Herzfeld & Stern.....	15,050	12,500	27,550	1.2
20. Harry C. Dackerman & Co.....	13,500	13,300	26,800	1.2
21. E. H. Stern & Co.....	18,000	8,600	26,600	1.2
22. Schiff & Co.....	10,900	14,700	25,600	1.1
23. Ralph W. Davis & Co.....	11,700	13,400	25,100	1.1
24. Froehling, Meyerhoff & Co.....	19,100	3,800	22,900	1.0
25. J. R. Timmins & Co.....	9,600	13,300	22,900	1.0
26. Walston & Co., Inc.....	14,280	7,400	21,680	1.0
27. Bache & Co.....	6,500	14,800	21,300	1.0
28. Adler, Coleman & Co.....	4,880	14,310	19,190	.8
29. J. M. Dain & Co., Inc.....	6,600	12,400	19,000	.8
30. Elkins, Morris, Stokes & Co.....	9,800	8,600	18,400	.8
Total (30 most active member off-floor trading accounts).....	547,500	593,020	1,140,520	50.6
Total member off-floor purchases and sales.....			2,255,320	100.0

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TABLE VI-75.—*New York Stock Exchange: Purchases and sales of the 30 most active member off-floor trading accounts (for the week ended Mar. 24, 1961)*

[In shares]

Member off-floor trading account	Purchases	Sales	Purchases and sales	Percent of total member off-floor trading
1. Gruss & Co.....	98,500	145,600	244,100	8.5
2. Pershing & Co.....	44,600	44,900	89,500	3.1
3. Model, Roland & Co.....	23,200	56,450	79,650	2.8
4. Goldman Sachs & Co.....	16,200	62,900	79,100	2.8
5. Salomon Bros. & Hutzler.....	42,000	30,880	72,880	2.5
6. Asiel & Co.....	14,000	57,300	71,300	2.5
7. Ross, Lyon & Co., Inc.....	34,300	29,400	63,700	2.2
8. Burnham & Co.....	6,200	41,700	47,900	1.7
9. F. M. Mayer & Co.....	2,100	45,400	47,500	1.7
10. Oppenheimer, Neu & Co.....	2,050	44,200	46,250	1.6
11. Sutro Bros. & Co.....	8,000	37,790	45,790	1.6
12. L. F. Rothschild & Co.....	7,700	35,200	42,900	1.5
13. Abraham & Co.....	16,300	24,300	40,600	1.4
14. Kalb, Voorhis & Co.....	33,600	6,900	40,500	1.4
15. Vanden Broeck, Lieber & Co.....	6,300	33,800	40,100	1.4
16. Levien, Greenwald & Co.....	25,200	14,700	39,900	1.4
17. Walston & Co.....	17,120	20,120	37,240	1.3
18. Bear, Stearns & Co.....	11,200	25,800	37,000	1.3
19. H. Cassel & Co.....	2,900	31,160	34,060	1.2
20. Harry C. Dackerman & Co.....	8,600	23,700	32,300	1.1
21. Haberman Bros.....	17,850	14,000	31,850	1.1
22. Herzfeld & Stern.....	14,850	16,460	31,310	1.1
23. Kaufman, Alsberg & Co.....	15,000	14,300	29,300	1.0
24. Earl T. Risser.....	15,100	13,200	28,300	1.0
25. Sprayregen, Haft & Co.....	16,900	11,100	28,000	1.0
26. Bernard Aronson & Co.....	20,100	6,100	26,200	.9
27. White, Weld & Co.....	4,930	20,940	25,870	.9
28. A. G. Becker & Co., Inc.....	12,800	12,600	25,400	.9
29. Theodore Tsolainos & Co.....	13,400	11,900	25,300	.9
30. Eastman Dillon, Union Securities & Co.....	8,100	15,840	23,940	.8
Total (30 most active member off-floor trading accounts).....	559,100	948,640	1,507,740	52.6
Total member off-floor purchases and sales.....			2,866,270	100.0

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TABLE VI-76.—*New York Stock Exchange: Purchases and sales of the 30 most active member off-floor trading accounts (for the week ended June 16, 1961)*

[In shares]

Member off-floor trading account	Purchases	Sales	Purchases and sales	Percent of total member off-floor trading
1. Salomon Bros. & Hutzler.....	72,170	66,490	138,660	8.2
2. Goldman, Sachs & Co.....	39,270	41,340	80,610	4.8
3. Herzfeld & Stern.....	16,100	18,750	34,850	2.1
4. F. M. Mayer & Co.....	12,400	21,400	33,800	2.0
5. Kaufmann, Alsberg & Co.....	9,300	22,100	31,400	1.9
6. Pressprich & Co.....	31,200	200	31,400	1.9
7. Glickenhau & Co.....		31,100	31,100	1.8
8. Gruss & Co.....	9,500	21,500	31,000	1.8
9. Schiff & Co.....	8,000	20,900	28,900	1.7
10. Walston & Co.....	3,730	24,950	28,680	1.7
11. Asiel & Co.....	9,100	19,300	28,400	1.7
12. Model, Roland & Co.....	19,150	7,950	27,100	1.6
13. Levien, Greenwald & Co.....	16,300	9,000	25,300	1.5
14. Ralph W. Davis & Co.....	15,700	8,100	23,800	1.4
15. A. G. Becker & Co.....	18,800	4,700	23,500	1.4
16. Neuberger & Berman.....	7,200	16,300	23,500	1.4
17. Lazard Freres & Co.....	20,700	1,600	22,300	1.3
18. Pershing & Co.....	12,000	9,700	21,700	1.3
19. Dean Witter & Co.....	19,400	2,000	21,400	1.3
20. Harry C. Dackerman & Co.....	7,900	11,600	19,500	1.2
21. Bache & Co.....	10,000	9,500	19,500	1.2
22. Ross, Lyon & Co., Inc.....	9,500	9,900	19,400	1.2
23. Abraham & Co.....	14,200	5,200	19,400	1.2
24. Burnham & Co.....	8,400	10,750	19,150	1.1
25. Lawson, Levy, Williams & Stern.....	6,600	10,300	16,900	1.0
26. Aibel & Co.....	8,400	8,300	16,700	1.0
27. Vanden Broeck, Lieber & Co.....	5,200	11,300	16,500	1.0
28. Kalb, Voorhis & Co.....	8,000	8,000	16,000	.9
29. Carl M. Loeb, Rhoades & Co.....	10,500	5,200	15,700	.9
30. J. R. Timmins & Co.....	8,600	6,800	15,400	.9
Total (30 most active member off-floor trading accounts).....	437,320	444,230	881,550	52.4
Total member off-floor purchases and sales.....			1,682,110	100.0

TABLE VI-77.—New York Stock Exchange: Members' off-floor purchases and sales in the 25 most active stocks (for the week ended Jan. 27, 1961)

25 most active stocks	Reported round-lot volume (shares)	Transactions by members off floor					
		Purchases		Sales, long		Sales, short	
		Number of shares	Percent of reported round-lot volume	Number of shares	Percent of reported round-lot volume	Number of shares	Percent of reported round-lot volume
1. Ampex Corp.	408,000	11,700	2.9	20,700	5.1	400	.1
2. Sperry Rand Corp.	379,800	24,400	6.4	16,400	4.3	1,100	.3
3. Standard Oil Co. (N.J.)	265,400	20,100	7.6	10,700	4.0	700	.3
4. General Electric Co.	233,500	22,400	9.6	2,800	1.2	200	.1
5. American Telephone & Telegraph Co.	214,500	38,000	17.7	16,500	7.7	500	.2
6. Avco Corp.	195,400	10,400	5.3	15,300	7.8	19,600	10.0
7. General Motors Corp.	181,900	12,300	6.8	8,400	4.6	400	.2
8. Food Giant Markets, Inc.	172,800	10,100	5.8	11,800	6.8	600	.3
9. Westinghouse Electric Corp.	163,300	4,900	3.0	3,700	2.3	200	.1
10. National Theatres & Television, Inc.	161,500	1,000	.6	500	.3	200	.1
11. Leow's Theatres, Inc.	161,200	20,100	12.5	5,700	3.5	700	.2
12. General Telephone & Electronics Corp.	160,100	6,900	4.3	7,200	4.5	3,900	2.4
13. Tennessee Gas Transmission Co.	148,400	3,600	2.4	5,700	3.8	2,000	1.3
14. Pfizer (Chas.) & Co., Inc.	146,500	4,700	3.2	4,500	3.1	800	.6
15. Kayser-Roth Corp.	144,200	5,400	3.7	5,600	3.9	800	.6
16. American Motors Corp.	137,500	4,600	3.3	2,800	2.0	200	.1
17. Chance-Vought Corp.	133,800	79,900	59.9	4,700	3.5	2,200	1.7
18. Twentieth Century-Fox Corp.	120,900	8,000	6.6	6,000	5.0	100	.1
19. Bethlehem Steel Corp.	118,000	2,600	2.2	2,700	2.3	1,300	1.1
20. Boeing Co.	115,500	4,400	3.8	6,200	5.4	300	.2
21. Brunswick Corp.	115,000	7,300	6.3	3,700	3.2	500	.4
22. Royal Dutch Petroleum Co.	105,200	17,600	16.6	60,500	47.6	5,300	5.0
23. International Telephone & Telegraph Corp.	105,500	6,800	6.4	2,900	2.7	200	.2
24. Texas Gulf Sulphur Co.	104,900	2,600	2.5	2,100	2.0	100	.1
25. Alleghany Corp.	104,200	10,100	9.7	11,800	11.3	19,400	18.6
Total	4,297,500	339,900	7.9	228,900	5.3	59,200	1.4

Total member off-floor purchases and sales in the 25 most active stocks..... 628,000
 Total member off-floor purchases and sales in all stocks..... 2,255,320
 Total member off-floor purchases and sales in the 25 most active stocks as a percent of total member off-floor purchases and sales..... 27.9

TABLE VI-78.—New York Stock Exchange: Members' off-floor purchases and sales in the 25 most active stocks (for the week ended Mar. 24, 1961)

25 most active stocks	Reported round-lot volume (shares)	Transactions by members off floor					
		Purchases		Sales, long		Sales, short	
		Number of shares	Percent of reported round-lot volume	Number of shares	Percent of reported round-lot volume	Number of shares	Percent of reported round-lot volume
1. Rhodesian Selection Trust, Ltd.....	466,200	14,200	3.0	218,900	47.0	14,000	3.0
2. Fairbanks Whitney Corp.....	422,600	27,100	6.4	21,900	5.2	400	.1
3. Lockheed Aircraft Corp.....	332,600	15,500	4.7	18,400	5.5	15,600	4.7
4. Avco Corp.....	326,100	60,700	18.6	19,700	6.0	8,700	2.7
5. American Motors Corp.....	308,100	13,900	4.5	3,800	1.2	300	.1
6. Lehigh Valley Industries, Inc.....	294,300	11,300	3.8	66,600	22.6	-----	-----
7. Raytheon Co.....	290,300	19,400	6.7	16,400	5.6	200	.1
8. Sperry Rand Corp.....	280,000	6,900	2.5	6,200	2.2	-----	-----
9. Brunswick Corp.....	272,600	13,500	5.0	7,600	2.8	400	.1
10. Alleghany Corp.....	272,500	16,400	6.0	8,300	3.0	18,700	6.9
11. Libby, McNeill & Libby.....	200,400	14,700	7.3	9,600	4.8	200	.1
12. Texas Gulf Sulphur Co.....	196,300	4,600	2.3	6,600	3.4	-----	-----
13. Standard Oil Co. (N.J.).....	195,600	8,100	4.1	12,300	6.3	-----	-----
14. Lear, Inc.....	194,000	7,000	3.6	6,700	3.4	-----	-----
15. Smith-Corona Marchant, Inc.....	193,900	5,600	2.9	4,800	2.5	-----	-----
16. Coty International Corp.....	188,600	9,300	4.9	8,500	4.5	100	.05
17. General Motors Corp.....	183,500	2,000	1.1	17,200	9.4	100	.05
18. Celanese Corp. of America.....	178,600	5,400	3.0	3,400	1.9	-----	-----
19. Electric & Musical Industries, Ltd.....	178,100	18,100	10.2	35,500	19.9	2,000	1.1
20. Ampex Corp.....	175,200	6,400	3.6	12,800	7.3	-----	-----
21. Pennsylvania R.R. Co.....	171,700	20,200	11.8	23,100	13.4	1,600	.9
22. American Telephone & Telegraph Co.....	168,500	18,300	10.9	54,600	32.4	28,400	16.8
23. Lionel Corp.....	163,900	8,000	4.9	7,700	4.7	300	.2
24. Southern Pacific Co.....	159,200	5,600	3.5	2,100	1.3	-----	-----
25. Ling-Temco, Inc.....	156,800	6,900	4.4	5,800	3.7	5,900	3.8
Total.....	5,969,600	339,100	5.7	598,500	10.0	96,900	1.6

Total member off-floor purchases and sales in the 25 most active stocks..... 1,034,500
 Total member off-floor purchases and sales in all stocks..... 2,866,370
 Total member off-floor purchases and sales in the 25 most active stocks as a percent of total member off-floor purchases and sales..... 36.1

TABLE VI-79.—New York Stock Exchange: Members' off-floor purchases and sales in the 25 most active stocks (for the week ended June 16, 1961)

25 most active stocks	Reported round-lot volume (shares)	Transactions by members off floor					
		Purchases		Sales, long		Sales, short	
		Number of shares	Percent of reported round-lot volume	Number of shares	Percent of reported round-lot volume	Number of shares	Percent of reported round-lot volume
1. Graham-Paige Corp.....	259,400	49,500	19.1	35,600	13.7	1,200	.5
2. United Fruit Co.....	226,800	24,100	10.6	18,700	8.2		
3. Lockheed Aircraft Corp.....	182,800	13,300	7.3	16,100	8.8	4,800	2.6
4. General Motors Corp.....	178,800	13,100	7.3	9,900	5.5	600	.3
5. American Telephone & Telegraph Co.....	175,000	10,200	5.8	39,700	22.7	1,400	.8
6. Avco Corp.....	166,600	14,900	8.9	3,300	2.0	15,600	9.4
7. Parke Davis & Co.....	134,900	18,400	13.6	2,300	1.7		
8. Standard Oil Co. (N.J.).....	134,100	5,100	3.8	2,000	1.5	600	.4
9. General Telephone & Electronics Corp.....	130,500	200	.2	5,200	4.0		
10. American Machine & Foundry Co.....	122,600	4,600	3.8	7,400	6.0	700	.6
11. Brunswick Corp.....	122,100	7,200	5.9	6,100	5.0	800	.6
12. Ampex Corp.....	118,900	4,000	3.4	1,900	1.6	1,500	1.3
13. General Electric Co.....	118,400	9,600	8.1	5,700	4.8		
14. Celanese Corp. of America.....	113,100	4,300	3.8	5,700	5.0		
15. Sperry Rand Corp.....	112,400	2,300	2.0	6,900	6.1		
16. American Viscose Corp.....	110,300	6,800	6.2	6,700	6.1		
17. Gulf Oil Corp.....	109,900	1,000	.9	8,700	7.9	1,600	1.4
18. Bethlehem Steel Corp.....	94,200	600	.6	800	.8	600	.6
19. Royal Dutch Petroleum Co.....	93,500	45,400	48.6	5,200	5.6		
20. Grumman Aircraft Corp.....	92,900	2,300	2.5	2,900	3.1		
21. Fairbanks Whitney Corp.....	90,800	100	.1	2,300	2.5		
22. International Paper Co.....	86,900	8,500	9.8	2,900	3.3	1,000	1.2
23. Boeing Co.....	81,000	6,500	8.0	7,800	9.6		
24. General Dynamics Corp.....	80,100	2,500	3.1	3,300	4.1	200	.2
25. Montgomery Ward & Co., Inc.....	79,700	5,300	6.6	1,200	1.5	200	.2
Total.....	3,215,700	259,800	8.1	208,300	6.5	30,800	1.0

Total member off-floor purchases and sales in the 25 most active stocks..... 498,900
 Total member off-floor purchases and sales in all stocks..... 1,682,110
 Total member off-floor purchases and sales in the 25 most active stocks as a percent of total member off-floor purchases and sales..... 29.7

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TABLE VI-80.—*New York Stock Exchange: Members' off-floor annual aggregate purchase or sale balance (1936-61)*

[In thousands of shares]

	<i>Purchase (+) sale (-) balance</i>		<i>Purchase (+) sale (-) balance</i>		<i>Purchase (+) sale (-) balance</i>
1936 ¹	-2,001	1945	-4,665	1954	-4,827
1937	-5,133	1946	-3,798	1955	-9,232
1938	-1,514	1947	-1,721	1956	-7,220
1939	-2,313	1948	-2,524	1957	-5,902
1940	-1,132	1949	+7,737	1958	-9,917
1941	-447	1950	-5,943	1959	-8,703
1942	-329	1951	-5,261	1960	-2,936
1943	-334	1952	-4,233	1961	-4,386
1944	-1,977	1953	-3,408		

¹ March through December only.

TABLE VI-81.—Short selling on the New York Stock Exchange (monthly totals January 1954 through July 1962)

Period	Dow Jones industrial average ¹	Total sales (thou- sands of shares)	Short sales (thou- sands of shares)	Short sales as percent of total sales	Ratio of short sales to total short sales (percent)*				Ratio of short sales to their total sales (percent)					
					By members ²				By non- members					
					Special- ists	Floor traders	Members off floor	Total	Special- ists	Floor traders	Members off floor	Total		
1954—January.....	292	34,853	1,424	4.1	48.8	4.4	11.2	64.4	35.8	18.2	5.4	9.3	13.7	1.9
February.....	295	34,755	1,561	4.5	45.7	4.7	11.7	62.1	37.9	20.8	8.0	11.6	16.5	2.1
March.....	299	38,860	1,388	3.6	51.3	4.3	10.6	66.4	34.8	17.6	4.9	9.2	13.3	1.5
April.....	319	53,971	2,028	3.8	55.9	6.0	11.0	72.5	27.6	19.7	6.8	9.7	14.9	1.3
May.....	327	43,547	1,580	3.6	60.2	5.1	11.0	76.2	23.8	20.1	5.6	10.1	15.3	1.1
June.....	333	37,784	1,568	4.1	53.0	6.6	15.3	74.9	25.3	19.6	8.1	14.6	16.5	1.3
July.....	348	61,074	2,281	3.7	58.4	4.3	13.2	75.8	22.2	19.6	5.0	10.5	15.0	1.1
August.....	344	54,482	2,172	4.0	52.1	6.0	18.4	76.5	23.5	17.6	7.2	14.3	15.3	1.2
September.....	362	39,654	1,482	3.7	50.4	6.0	12.2	68.6	31.4	16.5	6.8	10.2	13.4	1.6
October.....	352	54,238	2,041	3.8	50.0	6.7	16.1	72.7	24.2	17.3	7.6	13.1	14.6	1.3
November.....	388	59,592	2,514	4.2	56.7	5.1	13.0	75.8	27.3	20.9	7.1	12.8	16.7	1.3
December.....	404	87,071	3,213	3.7	51.3	4.9	15.3	71.4	28.6	16.6	5.6	11.8	13.6	1.4
1955—January.....	405	74,717	2,432	3.3	53.1	5.6	12.8	71.5	28.5	13.7	5.4	8.4	11.0	1.3
February.....	410	66,315	2,533	3.8	56.9	3.9	16.1	76.9	23.1	19.6	7.3	10.9	15.5	1.1
March.....	414	61,273	2,023	3.3	55.3	3.2	15.2	73.7	24.3	15.1	7.2	10.7	12.9	1.1
April.....	426	98,437	2,534	3.7	57.3	4.3	18.9	80.5	19.5	17.2	6.3	13.8	15.1	.9
May.....	426	46,644	1,921	4.1	54.8	5.8	16.3	76.9	23.1	18.2	9.8	12.4	15.6	1.2
June.....	449	59,731	1,924	3.6	56.3	5.9	16.0	78.8	21.3	17.0	7.3	10.0	13.6	1.0
July.....	466	61,504	2,454	4.0	53.7	6.8	16.3	76.8	23.2	16.9	10.5	11.4	14.6	1.1
August.....	464	38,031	1,873	5.0	43.1	4.0	25.2	73.0	27.0	17.4	8.6	17.4	16.4	1.8
September.....	467	69,296	2,762	4.0	45.1	5.0	24.9	73.1	24.9	15.0	7.5	15.1	14.2	1.4
October.....	455	42,640	1,648	3.9	51.8	5.0	14.1	70.8	29.2	14.7	6.6	10.7	12.6	1.5
November.....	483	43,866	1,777	4.1	47.3	6.1	19.0	72.4	27.6	16.2	9.0	14.1	14.6	1.1
December.....	488	61,315	2,158	3.5	47.3	4.1	24.3	75.7	24.3	13.8	5.3	14.0	12.7	1.1
1956—January.....	467	45,630	1,550	3.4	54.4	5.0	16.6	76.0	24.1	13.6	6.1	10.9	11.9	1.1
February.....	486	42,955	1,799	4.2	54.1	7.4	18.1	79.5	20.5	18.3	13.1	12.9	16.2	1.1
March.....	512	73,624	2,871	3.9	57.0	5.0	18.4	80.4	19.6	18.2	8.2	11.9	15.1	1.0
April.....	512	54,117	2,243	4.1	60.0	5.3	13.0	78.3	21.7	19.6	7.9	8.8	15.0	1.2
May.....	472	51,258	1,900	3.7	62.4	4.5	13.6	80.5	19.6	17.8	6.3	8.8	14.0	.9
June.....	493	46,733	1,930	4.1	59.1	4.5	17.3	80.8	19.2	17.6	6.7	11.2	14.6	1.1
July.....	512	43,711	1,837	4.2	56.9	3.4	21.6	81.9	18.1	18.3	4.9	13.9	15.3	1.0
August.....	502	50,891	2,257	4.4	52.1	5.1	18.4	75.6	24.4	17.3	9.3	12.4	15.0	1.4
September.....	475	39,717	1,663	4.2	54.0	6.2	17.2	77.4	22.7	18.1	8.9	13.0	15.4	1.3
October.....	486	35,869	1,658	4.6	51.5	6.3	19.9	77.6	22.4	18.1	8.6	13.7	15.6	1.4
November.....	473	53,026	2,905	5.5	55.8	7.0	14.6	77.3	22.6	21.8	11.0	13.2	18.5	3.2
December.....	496	45,400	1,801	4.0	56.3	5.1	19.9	81.2	18.8	18.0	8.0	14.5	15.9	.9

See footnotes at end of table.

TABLE VI-81.—Short selling on the New York Stock Exchange (monthly totals January 1954 through July 1962)—Continued

Period	Dow Jones industrial average ¹	Total sales (thou- sands of shares)	Short sales (thou- sands of shares)	Short sales as percent of total sales	Ratio of short sales to total short sales (percent)				Ratio of short sales to their total sales (percent)					
					By members ²			By non- members	By members ²			By non- members		
					Special- lists	Floor traders	Members off floor	Total	Special- lists	Floor traders	Members off floor	Total		
1957—January	478	47,480	2,235	4.7	44.4	5.5	20.7	70.6	29.4	15.6	8.4	16.8	14.9	1.9
February	467	42,491	2,243	5.3	40.5	6.5	20.2	67.2	32.9	17.0	11.8	18.8	16.8	2.3
March	475	45,053	2,253	5.0	42.0	6.3	21.5	71.8	28.2	17.3	8.8	18.1	16.9	1.7
April	492	45,978	2,208	4.8	44.2	5.3	22.7	72.1	27.9	17.2	7.7	15.7	15.4	1.8
May	505	59,676	2,596	4.4	55.3	3.7	23.1	82.1	17.9	18.6	5.9	18.8	16.9	1.0
June	503	46,655	1,940	4.2	57.6	5.0	21.9	84.5	15.6	17.8	7.8	15.7	16.0	.9
July	515	45,027	1,741	3.9	62.7	4.4	16.7	83.8	16.3	18.5	6.9	12.8	15.7	.8
August	484	49,010	2,395	4.9	50.2	4.3	17.2	71.0	28.3	17.5	8.9	16.6	18.0	1.8
September	457	36,976	1,998	5.4	49.1	7.2	14.6	71.0	29.1	19.6	13.7	16.0	18.0	2.1
October	435	61,277	4,036	6.6	43.7	8.7	12.3	64.7	35.4	21.6	19.8	16.9	20.2	3.0
November	450	61,517	5,162	8.4	41.8	8.6	14.3	64.7	35.4	21.6	22.5	16.6	20.2	3.0
December	433	48,935	2,283	4.7	49.1	6.6	15.4	68.9	31.1	18.9	9.6	16.6	16.8	1.8
1958—January	450	61,530	4,425	7.2	35.9	5.0	18.3	59.2	40.8	19.3	12.3	23.3	19.2	4.0
February	440	42,130	3,122	7.4	35.2	5.9	14.4	55.5	44.5	22.1	13.7	19.0	19.8	4.4
March	449	46,663	2,881	6.2	40.3	6.3	14.2	60.8	39.2	20.3	11.3	16.5	17.9	3.2
April	455	46,839	3,121	6.7	36.7	4.9	13.2	54.8	45.2	20.0	10.2	17.4	17.8	3.9
May	463	64,673	4,129	6.4	40.4	4.8	19.7	64.9	35.1	21.4	9.5	20.6	19.4	2.9
June	475	55,795	3,098	5.6	49.4	5.4	19.0	73.8	26.2	22.5	10.2	18.6	19.7	1.9
July	502	60,079	3,572	5.9	52.2	5.2	17.4	71.7	28.3	23.1	10.8	19.3	20.5	2.2
August	509	80,837	3,983	4.9	52.3	5.7	16.4	74.4	25.6	20.2	9.3	15.2	17.3	1.7
September	527	67,145	3,041	4.5	56.9	6.3	17.0	80.3	19.7	20.3	8.8	14.3	17.4	1.2
October	543	109,414	5,415	4.9	56.1	7.3	16.7	80.0	20.0	21.1	9.3	14.6	17.4	1.3
November	557	78,432	3,686	4.6	59.7	5.3	16.9	81.9	18.2	20.3	7.9	14.1	15.3	1.1
December	573	67,743	2,854	4.2	55.1	4.5	20.9	80.5	19.5	16.7	6.9	16.0	15.3	1.1
1959—January	594	100,060	3,711	3.7	60.5	6.0	18.1	84.6	15.4	16.0	8.8	12.5	14.2	.8
February	604	69,519	2,857	4.1	54.8	8.6	16.9	80.2	19.8	16.4	7.4	13.9	15.3	1.1
March	607	80,640	3,307	4.1	64.8	5.1	18.0	87.9	12.2	18.6	7.4	14.8	16.3	1.7
April	627	69,879	2,449	3.5	66.3	4.9	15.7	86.8	13.2	15.9	7.7	11.1	14.6	.6
May	644	89,560	3,740	4.2	58.0	6.1	16.8	80.8	19.2	15.6	9.3	12.8	14.2	1.2
June	639	61,146	2,487	4.1	59.7	6.7	16.5	82.8	15.2	16.3	10.0	11.5	14.3	1.0
July	675	81,097	3,195	3.9	63.2	4.6	19.8	87.6	12.4	14.8	7.6	14.0	14.5	1.0
August	663	50,929	1,985	3.9	59.6	4.0	17.8	81.4	18.7	14.8	7.0	12.2	13.5	1.0
September	633	52,693	2,410	4.6	43.5	6.2	19.9	69.6	30.5	13.0	8.6	13.1	12.5	1.9
October	647	72,460	3,956	5.5	47.3	10.8	20.5	78.6	21.3	17.2	15.6	17.0	17.0	1.6
November	653	63,669	2,895	4.5	55.0	7.8	19.1	81.9	18.1	16.7	12.9	14.4	15.8	1.1
December	679	78,629	2,594	3.3	61.3	4.7	18.9	84.9	15.1	13.4	6.9	11.8	12.4	.7