

MEMORANDUM

FILE NO.: _____

DATE: June 12, 1975

TO : The Commission

FROM : Office of Economic Research *PJF*

RE :

DATE FILED :

AMENDED :

SUBJECT : Distribution of Volume Among Exchanges During the Month of May

RECOMMENDATION:

The distribution of volume as between the regional exchanges and New York was well within the range of previous experiences during the month of May. Declines in volume share during the month were experienced by the PBW, Boston and Detroit Stock Exchanges, but in each case volume was either well within the range of recent experience, or at worst reflected a down trend that has been apparent in the volume share of PBW and Detroit during the past couple of years. Little more can be concluded from the attached tabulations which present exchange volume on an average daily basis for both shares and dollar value, the average price of a share traded on each exchange and year to year changes in volume for the month of May.

Although the distribution of volume on exchanges thus far appears to be unaffected by competitive rates, the leading third market firm has indicated that its share of volume during the month of May was roughly 10 to 15 percent above that which would normally be expected. It remains to be seen whether this is a temporary phenomenon or whether trading patterns in fact changed somewhat in favor of third market dealers.

The Commission
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In view of the lack of perceptible change in the distribution of volume on exchanges, it is contemplated that the statistics would be summarized bi-weekly instead of weekly for the next two months with a shift back to monthly reporting at that time.

Attachments (4)
GLFINN:bak (523-5493)

Relative Percent of Average Daily Market Value Traded on Exchanges
May 1967 - May 1975

	NYSE	MID	PAC	PBW	BOS	DET	CIN
May 1967	91.22	3.59	2.95	1.22	0.64	0.35	0.04
May 1968	90.39	3.71	2.89	1.32	1.20	0.46	0.02
May 1969	89.18	3.86	3.93	2.07	0.80	0.16	0.01
May 1970	89.51	4.12	3.57	1.96	0.68	0.15	0.00
May 1971	88.70	4.11	3.34	2.92	0.72	0.16	0.05
May 1972	86.54	4.84	4.60	3.08	0.72	0.17	0.05
May 1973	87.27	4.67	4.04	2.52	1.17	0.24	0.07
May 1974	87.39	5.27	3.84	2.07	1.12	0.24	0.07
May 1975 (5 wks)	87.90	4.78	3.74	1.91	1.32	0.14	0.22

May 1974 - May 1975

	NYSE	MID	PAC	PBW	BOS	DET	CIN
May 1974	87.39	5.27	3.84	2.07	1.12	0.24	0.07
Jun 1974	87.45	5.17	3.74	2.07	1.20	0.30	0.06
Jul 1974	87.54	4.81	3.88	2.04	1.50	0.16	0.09
Aug 1974	87.55	5.21	3.61	2.02	1.39	0.15	0.07
Sep 1974	87.58	4.72	3.49	2.26	1.61	0.28	0.07
Oct 1974	88.03	4.40	3.92	2.04	1.27	0.27	0.07
Nov 1974	88.33	4.78	2.96	2.11	1.56	0.20	0.07
Dec 1974	87.97	5.03	3.43	1.75	1.46	0.23	0.12
Jan 1975	86.45	5.36	4.32	2.12	1.37	0.28	0.11
Feb 1975	89.28	4.13	3.16	1.90	1.30	0.16	0.07
Mar 1975	88.52	4.63	3.27	2.06	1.22	0.18	0.12
Apr 1975 (4 wks)	87.58	4.64	3.30	2.49	1.63	0.17	0.19
May 1975 (5 wks)	87.90	4.78	3.74	1.91	1.32	0.14	0.22

Relative Percent of Average Daily Share Volume Traded on Exchanges
May 1967 - May 1975

	NYSE	MID	PAC	PBW	BOS	DET	CIN
May 1967	91.34	3.41	3.26	1.08	0.50	0.38	0.03
May 1968	89.77	3.68	3.55	1.31	1.16	0.51	0.01
May 1969	88.33	4.13	4.63	1.98	0.73	0.20	0.01
May 1970	88.68	4.20	4.49	1.82	0.63	0.19	0.00
May 1971	89.50	3.90	3.41	2.46	0.54	0.15	0.04
May 1972	86.66	4.85	4.80	2.80	0.68	0.18	0.04
May 1973	87.35	5.04	4.25	2.07	0.99	0.24	0.06
May 1974	88.08	5.01	3.97	1.81	0.86	0.21	0.05
May 1975 (5 wks)	88.25	4.52	4.11	1.73	1.08	0.14	0.18

May 1974 - May 1975

	NYSE	MID	PAC	PBW	BOS	DET	CIN
May 1974	88.08	5.01	3.97	1.81	0.86	0.21	0.05
Jun 1974	86.87	4.92	3.99	2.96	0.97	0.23	0.05
Jul 1974	87.91	4.63	4.00	2.08	1.17	0.14	0.06
Aug 1974	87.36	5.53	3.78	1.96	1.15	0.16	0.06
Sep 1974	88.24	4.55	3.64	2.18	1.10	0.23	0.06
Oct 1974	88.76	4.21	3.85	1.98	0.87	0.26	0.06
Nov 1974	89.71	4.21	3.05	1.80	0.98	0.19	0.05
Dec 1974	88.27	4.63	3.96	1.74	1.05	0.24	0.09
Jan 1975	87.75	4.69	4.24	2.07	0.91	0.26	0.08
Feb 1975	89.85	3.96	3.21	1.80	0.96	0.16	0.06
Mar 1975	88.78	4.83	3.23	2.05	0.85	0.16	0.09
Apr 1975 (4 wks)	88.35	4.39	3.58	2.15	1.20	0.18	0.15
May 1975 (5 wks)	88.25	4.52	4.11	1.73	1.08	0.14	0.18

Table II

Average Price of Shares Traded on Exchanges
May 1967 - May 1975

	NYSE	AMEX	MID	PAC	PBW	BOS	DET	CIN
May 1967	44.11	17.53	46.49	40.05	49.54	56.55	40.26	57.98
May 1968	43.13	21.66	43.16	34.86	43.27	44.28	39.06	59.26
May 1969	42.82	23.27	39.66	35.97	44.49	46.12	33.98	57.58
May 1970	31.50	14.46	30.61	24.86	33.77	33.84	25.59	31.15
May 1971	33.83	17.46	36.04	33.44	40.43	45.63	36.45	47.40
May 1972	36.73	20.92	36.74	35.31	40.47	39.01	35.89	42.23
May 1973	34.60	12.36	32.11	32.89	42.33	40.96	36.00	39.31
May 1974	27.10	11.73	28.73	26.41	31.26	35.38	31.74	38.71
May 1975 (5 wks)	27.84	11.33	29.59	25.43	30.81	34.36	28.47	33.02

May 1974 - May 1975

	NYSE	AMEX	MID	PAC	PBW	BOS	DET	CIN
May 1974	27.10	11.73	28.73	26.41	31.26	35.38	31.74	38.71
Jun 1974	28.28	11.40	29.51	26.32	19.66	34.82	35.86	33.87
Jul 1974	25.71	9.67	26.83	25.02	25.25	33.19	28.05	34.65
Aug 1974	26.18	10.01	24.59	24.92	26.88	31.66	24.68	28.86
Sep 1974	21.91	7.21	22.88	21.17	22.83	32.39	26.36	23.84
Oct 1974	22.56	9.42	23.73	23.17	23.38	33.41	23.94	26.85
Nov 1974	21.80	10.76	25.12	21.48	25.87	35.23	22.60	28.39
Dec 1974	20.88	7.10	22.76	18.13	21.04	29.00	20.07	27.57
Jan 1975	21.07	7.73	24.48	21.79	21.82	32.19	22.70	26.55
Feb 1975	24.33	9.85	25.54	24.10	25.86	33.21	24.77	29.31
Mar 1975	24.88	10.03	23.93	25.25	25.14	35.71	26.91	31.59
Apr 1975 (4 wks)	27.62	11.27	29.42	25.71	32.22	38.02	26.99	36.06
May 1975 (5 wks)	27.84	11.33	29.59	25.43	30.81	34.36	28.47	33.02

Table III

Average Daily Market Value Traded on Exchanges
(Data in Millions)

May 1967 - May 1975

	NYSE	AMEX	MID	PAC	PBW	BOS	DET	CIN
May 1967	515.227	89.818	20.273	16.682	6.864	3.591	1.973	0.232
May 1968	651.864	187.455	26.773	20.864	9.545	8.682	3.321	0.127
May 1969	622.905	166.000	26.952	27.429	14.476	5.571	1.097	0.085
May 1970	407.905	53.857	18.762	16.286	8.952	3.095	0.693	0.019
May 1971	668.400	79.600	31.000	25.200	22.000	5.400	1.216	0.374
May 1972	596.545	88.000	33.364	31.727	21.227	4.955	1.196	0.332
May 1973	561.045	35.682	30.045	25.955	16.227	7.545	1.574	0.473
May 1974	383.591	19.636	23.136	16.864	9.091	4.909	1.072	0.289
May 1975 (5 wks)	592.700	27.962	32.243	25.206	12.862	8.934	0.928	1.450

May 1974 - May 1975

	NYSE	AMEX	MID	PAC	PBW	BOS	DET	CIN
May 1974	383.591	19.636	23.136	16.864	9.091	4.909	1.072	0.289
Jun 1974	373.850	17.600	22.100	16.000	8.850	5.150	1.273	0.266
Jul 1974	339.864	15.091	18.682	15.045	7.909	5.818	0.603	0.339
Aug 1974	345.318	13.318	20.545	14.227	7.955	5.500	0.591	0.266
Sep 1974	337.700	13.400	18.200	13.450	8.700	6.200	1.074	0.253
Oct 1974	370.000	15.913	18.478	16.478	8.565	5.348	1.150	0.311
Nov 1974	398.650	20.950	21.550	13.350	9.500	7.050	0.888	0.312
Dec 1974	318.714	14.048	18.238	12.429	6.333	5.286	0.849	0.449
Jan 1975	371.364	15.909	23.045	18.545	9.091	5.864	1.197	0.451
Feb 1975	641.316	26.316	29.684	22.684	13.684	9.316	1.136	0.537
Mar 1975	588.350	25.850	30.800	21.750	13.700	8.100	1.170	0.799
Apr 1975 (4 wks)	566.080	26.394	29.982	21.342	16.087	10.543	1.108	1.249
May 1975 (5 wks)	592.700	27.962	32.243	25.206	12.862	8.934	0.928	1.450

Average Daily Market Value Traded on Exchanges
% Changes From May 1975

	NYSE	AMEX	MID	PAC	PBW	BOS	DET	CIN
May 1968	26.52	108.70	32.06	25.07	39.07	141.77	68.36	-45.41
May 1969	20.90	84.82	32.95	64.42	110.91	55.15	-44.39	-63.35
May 1970	-20.83	-40.04	-7.45	-2.37	30.43	-13.80	-64.86	-91.68
May 1971	29.73	-11.38	52.91	51.06	220.53	50.38	-38.39	61.46
May 1972	15.78	-2.02	64.57	90.19	209.27	37.97	-39.39	43.20
May 1973	8.89	-60.27	48.21	55.59	136.42	110.13	-20.21	104.16
May 1974	-25.55	-78.14	14.13	1.09	32.45	36.71	-45.66	24.44
May 1975 (5 wks)	15.04	-68.87	59.05	51.10	87.39	148.80	-52.97	525.36

Average Daily Market Value Traded on Exchanges
% Changes: Year to Year

	NYSE	AMEX	MID	PAC	PBW	BOS	DET	CIN
May 1968	26.52	108.70	32.06	25.07	39.07	141.77	68.36	-45.41
May 1969	-4.44	-11.45	0.67	31.47	51.66	-35.83	-66.97	-32.85
May 1970	-34.52	-67.56	-30.39	-40.63	-38.16	-44.44	-36.80	-77.31
May 1971	63.86	47.80	65.23	54.74	145.74	74.46	75.32	1841.59
May 1972	-10.75	10.55	7.62	25.90	-3.51	-8.25	-1.64	-11.31
May 1973	-5.95	-59.45	-9.95	-18.19	-23.55	52.29	31.65	42.57
May 1974	-31.63	-44.97	-23.00	-35.03	-43.98	-34.94	-31.90	-39.05
May 1975 (5 wks)	54.51	42.40	39.36	49.47	41.48	82.00	-13.44	402.53

**Average Daily Share Volume Traded on Exchanges
(Data in Millions)**

May 1967 - May 1975

	NYSE	AMEX	MID	PAC	PBW	BOS	DET	CIN
May 1967	11.679	5.125	0.436	0.417	0.139	0.064	0.049	0.004
May 1968	15.114	8.656	0.620	0.599	0.221	0.196	0.085	0.002
May 1969	14.546	7.135	0.680	0.763	0.325	0.121	0.032	0.001
May 1970	12.948	3.725	0.613	0.655	0.265	0.091	0.027	0.001
May 1971	19.756	4.559	0.860	0.754	0.544	0.118	0.033	0.008
May 1972	16.239	4.207	0.908	0.899	0.524	0.127	0.033	0.008
May 1973	16.213	2.886	0.936	0.789	0.383	0.184	0.044	0.012
May 1974	14.155	1.673	0.805	0.639	0.291	0.139	0.034	0.007
May 1975 (5 wks)	21.286	2.469	1.090	0.991	0.418	0.260	0.033	0.044

May 1974 - May 1975

	NYSE	AMEX	MID	PAC	PBW	BOS	DET	CIN
May 1974	14.155	1.673	0.805	0.639	0.291	0.139	0.034	0.007
Jun 1974	13.221	1.544	0.749	0.608	0.450	0.148	0.036	0.008
Jul 1974	13.219	1.561	0.696	0.601	0.313	0.175	0.022	0.010
Aug 1974	13.191	1.331	0.836	0.571	0.296	0.174	0.024	0.009
Sep 1974	15.416	1.859	0.795	0.635	0.381	0.191	0.041	0.011
Oct 1974	16.399	1.690	0.779	0.711	0.366	0.160	0.048	0.012
Nov 1974	18.284	1.948	0.858	0.621	0.367	0.200	0.039	0.011
Dec 1974	15.267	1.979	0.801	0.685	0.301	0.182	0.042	0.016
Jan 1975	17.622	2.059	0.941	0.851	0.417	0.182	0.053	0.017
Feb 1975	26.356	2.671	1.162	0.941	0.529	0.281	0.046	0.018
Mar 1975	23.651	2.579	1.287	0.861	0.545	0.227	0.044	0.025
Apr 1975 (4 wks)	20.497	2.342	1.019	0.830	0.499	0.277	0.041	0.035
May 1975 (5 wks)	21.286	2.469	1.090	0.991	0.418	0.260	0.033	0.044

**Average Daily Share Volume Traded on Exchanges
% Changes From May 1975**

	NYSE	AMEX	MID	PAC	PBW	BOS	DET	CIN
May 1968	29.41	68.90	42.25	43.69	59.22	208.73	73.56	-46.59
May 1969	24.54	39.21	55.86	83.08	134.86	90.25	-34.11	-63.10
May 1970	10.86	-27.32	40.57	57.27	91.34	44.06	-44.70	-84.52
May 1971	69.15	-11.04	97.26	80.92	292.72	86.38	-31.94	97.50
May 1972	39.04	-17.92	108.27	115.71	278.54	100.00	-32.00	96.59
May 1973	38.82	-43.69	114.59	89.47	176.67	190.12	-10.76	201.14
May 1974	21.19	-67.35	84.69	53.30	109.91	118.54	-31.08	86.36
May 1975 (5 wks)	82.25	-51.83	149.90	137.98	201.35	309.46	-33.48	998.05

**Average Daily Share Volume Traded on Exchanges
% Changes: Year to Year**

	NYSE	AMEX	MID	PAC	PBW	BOS	DET	CIN
May 1968	29.41	68.90	42.25	43.69	59.22	208.73	73.56	-46.59
May 1969	-3.76	-17.58	9.57	27.41	47.50	-38.38	-62.04	-30.90
May 1970	-10.99	-47.79	-9.81	-14.10	-18.53	-24.28	-16.08	-58.06
May 1971	52.58	22.40	40.33	15.04	105.25	29.38	23.08	1176.15
May 1972	-17.80	-7.73	5.58	19.23	-3.61	7.31	-0.10	-0.46
May 1973	-0.16	-31.39	3.04	-12.17	-26.91	45.06	31.24	53.18
May 1974	-12.70	-42.02	-13.94	-19.09	-24.13	-24.67	-22.77	-38.11
May 1975 (5 wks)	50.38	47.53	35.31	55.24	43.56	87.36	-3.48	489.20