Market Center MPID(4 Letters)	Q=Starting Month of Quarter			Percentages				NUMBER	OF ORDERS E	Y TYPE		MATERIAL ASPECTS PDF NAME
MARKET CENTER	DURATION	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	
ARCA	MAY	0%	0%	100%	0%	0%	0	18	18	0	0	None
FBCO	MAY	0%	0%	0%	0%	0%	0	0	0	0	0	None
JEFCO	MAY	0%	0%	100%	0%	0%	0	18	18	0	0	None
NYFX	MAY	0%	0%	0%	0%	0%	0	0	0	0	0	None
NYSE	MAY	0%	0%	0%	0%	0%	0	0	0	0	0	None

Market Center MPID(4 Letters)	Q=Starting Month of Quarter			Percentages				NUMBER	OF ORDERS E	Y TYPE		MATERIAL ASPECTS PDI NAME
MARKET CENTER	DURATION	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	
ARCA	MAY	0%	0%	59%	41%	0%	0	735	434	301	0	None
FBCO	MAY	0%	0%	48%	52%	0%	0	27	13	14	0	None
JEFCO	MAY	0%	0%	56%	44%	0%	0	680	380	300	0	None
NYFX	MAY	0%	0%	39%	61%	0%	0	140	54	86	0	None
NYSE	MAY	0%	0%	0%	0%	0%	0	0	0	0	0	None

Market Center MPID(4 Letters)	Q=Starting Month of Quarter			Percentages				NUMBER	OF ORDERS E	SY TYPE		MATERIAL ASPECTS PD NAME
MARKET CENTER	DURATION	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	
ARCA	MAY	0%	0%	63%	37%	0%	0	1827	1157	670	0	None
FBCO	MAY	0%	0%	44%	56%	0%	0	41	18	23	0	None
JEFCO	MAY	0%	0%	67%	33%	0%	0	1453	979	474	0	None
NYFX	MAY	0%	0%	60%	40%	0%	0	264	158	106	0	None
NYSE	MAY	0%	0%	43%	57%	0%	0	88	38	50	0	None

Market Center MPID(4 Letters)	Q=Starting Month of Quarter			Percentages				NUMBER	OF ORDERS E	SY TYPE		MATERIAL ASPECTS PDI NAME
MARKET CENTER	DURATION	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	
ARCA	MAY	0%	0%	0%	0%	0%	0	0	0	0	0	None
FBCO	MAY	0%	0%	0%	0%	0%	0	0	0	0	0	None
JEFCO	MAY	0%	0%	25%	75%	0%	0	4	1	3	0	None
NYFX	MAY	0%	0%	0%	0%	0%	0	0	0	0	0	None
NYSE	MAY	0%	0%	0%	0%	0%	0	0	0	0	0	None

Market Center MPID(4 Letters)	Q=Starting Month of Quarter			Percentages				NUMBER	OF ORDERS E	BY TYPE		MATERIAL ASPECTS PD NAME
MARKET CENTER	DURATION	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	
ARCA	APRIL	0%	0%	87%	13%	0%	0	15	13	2	0	None
JEFCO	APRIL	0%	0%	100%	0%	0%	0	3	3	0	0	None
NYFX	APRIL	0%	0%	0%	0%	0%	0	0	0	0	0	None
NYSE	APRIL	0%	0%	0%	0%	0%	0	0	0	0	0	None
Total						5		18	16	2		

NASDAQ

Market Center MPID(4 Letters)	Q=Starting Month of Quarter			Percentages				NUMBER	OF ORDERS E	BY TYPE		MATERIAL ASPECTS PE NAME
MARKET CENTER	DURATION	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	
ARCA	APRIL	0%	0%	51%	49%	0%	0	560	287	273	0	None
JEFCO	APRIL	0%	0%	52%	48%	0%	0	486	252	234	0	None
NYFX	APRIL	0%	0%	34%	66%	0%	0	122	41	81	0	None
NYSE	APRIL	0%	0%	0%	0%	0%	0	0	0	0	0	None
Total	]							1168	580	588		

NYSE

Market Center MPID(4 Letters)	Q=Starting Month of Quarter			Percentages				NUMBER	OF ORDERS E	BY TYPE		MATERIAL ASPECTS PDF NAME
MARKET CENTER	DURATION	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	
ARCA	APRIL	0%	0%	73%	27%	0%	0	1740	1267	473	0	None
JEFCO	APRIL	0%	0%	74%	26%	0%	0	1566	1164	402	0	None
NYFX	APRIL	0%	0%	56%	44%	0%	0	258	145	113	0	None
NYSE	APRIL	0%	0%	48%	52%	0%	0	105	50	55	0	None
Total								3669	2626	1043		

Market Center MPID(4 Letters)	Q=Starting Month of Quarter			Percentages				NUMBER	OF ORDERS E	BY TYPE		MATERIAL ASPECTS PDF NAME
MARKET CENTER	DURATION	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	
ARCA	JUNE	0%	0%	100%	0%	0%	0	12	12	0	0	None
CVGM	JUNE	0%	0%	0%	0%	0%	0	0	0	0	0	None
FBCO	JUNE	0%	0%	0%	0%	0%	0	0	0	0	0	None
JEFCO	JUNE	0%	0%	100%	0%	0%	0	6	6	0	0	None
NYFX	JUNE	0%	0%	0%	0%	0%	0	0	0	0	0	None
NYSE	JUNE	0%	0%	0%	0%	0%	0	0	0	0	0	None
Total								18	18	0		

## NASDAQ

Market Center MPID(4 Letters)	Q=Starting Month of Quarter			Percentages				NUMBER	OF ORDERS E	BY TYPE		MATERIAL ASPECTS PDI NAME
MARKET CENTER	DURATION	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	
ARCA	JUNE	0%	0%	63%	37%	0%	0	383	243	140	0	None
CVGM	JUNE	0%	0%	11%	89%	0%	0	9	1	8	0	None
FBCO	JUNE	0%	0%	55%	45%	0%	0	22	12	10	0	None
JEFCO	JUNE	0%	0%	52%	48%	0%	0	367	191	176	0	None
NYFX	JUNE	0%	0%	45%	55%	0%	0	38	17	21	0	None
NYSE	JUNE	0%	0%	0%	0%	0%	0	0	0	0	0	None
Total	ľ					ų.		819	464	355		

## NYS

Market Center MPID(4 Letters)	Q=Starting Month of Quarter			Percentages				NUMBER	OF ORDERS E	Y TYPE		MATERIAL ASPECTS PD NAME
MARKET CENTER	DURATION	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	DIRECTED ORDERS	NON- DIRECTED ORDERS	MARKET ORDERS	LIMIT ORDERS	OTHER ORDERS	
ARCA	JUNE	0%	0%	62%	38%	0%	0	1764	1095	669	0	None
CVGM	JUNE	0%	0%	92%	8%	0%	0	13	12	1	0	None
FBCO	JUNE	0%	0%	51%	49%	0%	0	77	39	38	0	None
JEFCO	JUNE	0%	0%	69%	31%	0%	0	1628	1125	503	0	None
NYFX	JUNE	0%	0%	56%	44%	0%	0	262	148	114	0	None
NYSE	JUNE	0%	0%	34%	66%	0%	0	104	35	69	0	None
Total	1					İ		3848	2454	1394		