Image: Cercos FINANCIAL SERVICES, INC Heid NMS Stocks and Options Order Routing Public ReportReportImage: Cercos FINANCIAL SERVICES, INC Heid NMS Stocks and Options Order Routing Public ReportReportImage: Cercos FINANCIAL SERVICES, INC Heid NMS Stocks and Options Order Routing Public ReportImage: Cercos FINANCIAL SERVICES, INC Heid NMS Stocks and Options Order Routing Public ReportImage: Cercos FINANCIAL SERVICES, INC Heid NMS Stocks and Options Order Routing Public ReportImage: Cercos FINANCIAL SERVICES, INC Heid NMS Stocks and Options Order Routing Public ReportImage: Cercos FINANCIAL SERVICES, INC Heid NMS Stocks and Options Order Routing Public ReportImage: Cercos FINANCIAL SERVICES, INC Heid NMS Stocks and Options Order Routing Public ReportImage: Cercos FINANCIAL SERVICES, INC Heid NMS Stocks and Options Order Routing Public ReportImage: Cercos FINANCIAL SERVICES, INC Heid NMS Stocks AD Options Order Routing Public ReportImage: Cercos FINANCIAL SERVICES, INC Heid NMS Stocks AD Options Order Routing Public ReportImage: Cercos FINANCIAL SERVICES, INC Heid NMS Stocks AD Option Of Routing Public ReportImage: Cercos FINANCIAL SERVICES, INC Heid NMS Stocks AD Option Of Routing Public ReportImage: Cercos FINANCIAL SERVICES, INC Heid NMS Stocks AD Option Of Routing Public ReportImage: Cercos FINANCIAL SERVICES, INC Heid NMS Stocks AD Option Of ReportImage: Cercos FINANCIAL SERVICES, INC Heid NMS Stocks AD Option Of ReportImage: Cercos FINANCIAL SERVICESImage: Cercos FINANCIAL SERVICESImage: Cercos	s % of	s Total Other Orders
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Market Orders as OrdersMarket Orders as % of All OrdersMarket OrdersTotal Market orders as % of Non-Directed OrdersMarket Orders as % of Non-Directed OrdersMarket orders as % of Non-Directed OrdersMarket orders as % 	% of Orders	s Total Other Orders
A constraintImage: Second stateImage: Second state </th <th>% of Orders</th> <th>s Total Other Orders</th>	% of Orders	s Total Other Orders
Summary <t< th=""><th>% of Orders</th><th>s Total Other Orders</th></t<>	% of Orders	s Total Other Orders
Total Non-Directed Orders ordersNon-Directed Orders as % of All OrdersNon-Directed of Non-Directed OrdersMarket Orders as % of Non-Directed OrdersMarket Orders as % of Non-Directed Directed OrdersMarketable Directed Orders 	% of Orders	s Total Other Orders
Total Non-Directed Orders as % of All Ordersof Non-Directed OrdersTotal Marketable Limit OrdersOrders as % of Non- 	% of Orders	s Total Other Orders
Total Non-Directed Orders as % of All Ordersof Non-Directed OrdersTotal Marketable Limit OrdersOrders as % of Non- 	% of Orders	s Total Other Orders
Orders as % of All Orders Total Market Orders Orders Limit Orders Directed Orders Total Non-Marketable Limit Orders Non-Directed Orders	Orders	s Total Other Orders
935 100.00 871 93.16 18 1.93 37	3.96	0
		·
Venues		
Venue - Non- Non-Directed Non-Marketable Limit Non-Marketable	10	Non-Marketable
directed Order Flow Non-Directed Orders Orders(%) Market Orders Market Orders(%) Orders Marketable Limit Orders(%) Limit Orders		Limit Orders(%)
National Financial		
Services LLC(XSTM) 378 26.75 365 30.52 13 44.83	0	0.00
VIRTU Americas,		
LLC(NITE) 285 20.17 273 22.83 4 13.79 Citadel Securities	3	3 1.68
LLC(CDRG) 259 18.33 243 20.32 5 17.24	8	3 4.47
G1 Execution		
Services, LLC(ETMM) 160 11.32 154 12.88 3 10.34	2	1.12
Jane Street Capital,		
LLC(JNST) 150 10.62 144 12.04 3 10.34	3	3 1.68
	70	40.00
Services, LLC(NSDQ) 72 5.10 0 0.00 0 New York Stock <	72	2 40.22
Exchange(NYSE) 69 4.88 0 0.00 0 0.00	69	38.55
Choe EDGX US		
Equities		
Exchange(EDGX) 14 0.99 0 0.00 0 0.00	14	1 7.82
UBS Securities,		
LLC(UBSS) 9 0.64 8 0.67 1 3.45	0	0.00
Instinet		_
BlockCross(BLKX) 8 0.57 8 0.67 0 0.00	0	0.00
July 2024		

Non-S&P 500 Stocks								
	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total Marketable Limit Orders	Marketable Limit Orders as % of Non- Directed Orders	Total Non-Marketable Limit Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Total Other Orders
1,585	100.00	1,327	83.72	155	9.78	62	3.91	4
Venues								
Venue - Non-		Non-Directed			Marketable Limit		Non-Marketable	Non-Marketable
directed Order Flow	Non-Directed Orders	Orders(%)	Market Orders	Market Orders(%)	Orders	Marketable Limit Orders(%)	Limit Orders	Limit Orders(%)
National Financial								
Services LLC(XSTM)	975	36.75	831	38.00	142	47.18	2	1.6
Citadel Securities LLC(CDRG)	429	16.17	361	16.51	28	9.30	0	0.0
VIRTU Americas,	429	10.17	301	10.31	20	9.30	U	0.0
LLC(NITE)	429	16.17	379	17.33	46	15.28	3	2.4
G1 Execution								
Services, LLC(ETMM)	321	12.10	275	12.57	38	12.62	8	6.4
Jane Street Capital,								
LLC(JNST)	264	9.95	229	10.47	34	11.30	1	0.8
Instinet BlockCross(BLKX)	84	3.17	74	3.38	10	3.32	0	0.0
NASDAQ Execution	04	0.17		0.00	10	0.02		0.0
Services, LLC(NSDQ)	39	1.47	0	0.00	0	0.00	39	31.4
Cboe EDGX US								
Equities								
Exchange(EDGX)	33	1.24	0	0.00	0	0.00	33	26.6
New York Stock Exchange(NYSE)	22	0.83	0	0.00	0	0.00	22	17.7
StoneX Financial	22	0.03	0	0.00	0	0.00		17.7
INC.(INTL)	20	0.75	17	0.78	3	1.00	0	0.0
July 2024								
Option Contracts								
Summary								
Orders	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total Marketable Limit Orders	Marketable Limit Orders as % of Non- Directed Orders	Total Non-Marketable Limit Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Total Other Orders
538	100.00	265	49.26	48	8.92	225	41.82	

Venues								
Venue - Non- directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders N		Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketable Limit Orders(%)
Citadel Securities								
LLC(CDRG)	274	46.05	137	51.70	27	52.9	94 110	39.43
Dash Financial Technologies LLC(DASH)	125	21.01	46	17.36	9	17.6	5 70	25.09
	125	21.01	40	17.50	9	17.0	,5	23.09
Wolverine Execution Services LLC(WEXX)	88	14.79	1	0.38	1	1.9	96 86	30.82
Susquehanna Capital Group(SUSQ)	67	11.26	53	20.00	10	19.6	61 4	1.43
Morgan Stanley &								
Company LLC(MSCO)	41	6.89	28	10.57	4	7.8	34 9	3.23
August 2024								
S&P 500 Stocks								
Summary								
	Non-Directed Orders as % of All Orders	Total Market Orders		otal Marketable	Marketable Limit Orders as % of Non- Directed Orders	Total Non-Marketable Limit Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	
836				30	3.59		4.55	
Venues								
Venue - Non- directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders N		Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketable Limit Orders(%)
National Financial								
Services LLC(XSTM) Citadel Securities	438	35.41	422	36.92	16	36.3	36 0	0.00
LLC(CDRG) VIRTU Americas,	226	18.27	212	18.55	5	11.3	36 8	17.02
LLC(NITE)	225	18.19	210	18.37	7	15.9	61 6	12.77
Jane Street Capital, LLC(JNST)	167	13.50	158	13.82	6	13.6	34 3	6.38
G1 Execution Services, LLC(ETMM)	129	10.43	119	10.41	7	15.9	91 3	6.38

							1	
Cboe EDGX US								
Equities								
Exchange(EDGX)	15	1.21	0	0.00	0	0.00	15	31.91
NASDAQ Execution								
Services, LLC(NSDQ)	11	0.89	0	0.00	0	0.00	11	23.40
UBS Securities,								
LLC(UBSS)	8	0.65	7	0.61	1	2.27	0	0.00
StoneX Financial	0	0.03	1	0.01		2.27	0	0.00
	-	0.57	F	0.44	0	4.55	0	0.00
INC.(INTL)	1	0.57	5	0.44	2	4.55	0	0.00
Instinet	_		_					
BlockCross(BLKX)	5	0.40	5	0.44	0	0.00	0	0.00
August 2024								
Non-S&P 500 Stocks								
Summary								
Total Non-Directed Orders	Non-Directed Orders as % of All Orders			Total Marketable	Marketable Limit Orders as % of Non- Directed Orders	Total Non-Marketable Limit Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Total Other Orders
1,424			75.91	101	7.09			70
1,424	100.00	1,001	/5.91	101	7.09	1/2	12.08	/0
Manuag								
Venues								
					NA			
Venue - Non-		Non-Directed			Marketable Limit			Non-Marketable
	Non-Directed Orders	Orders(%)	Market Orders	Market Orders(%)	Orders	Marketable Limit Orders(%)	Limit Orders	Limit Orders(%)
National Financial								
Services LLC(XSTM)	959	37.26	861	44.00	98	42.98	0	0.00
Citadel Securities								
LLC(CDRG)	365	14.18	275	14.05	19	8.33	10	3.13
VIRTU Americas,								
LLC(NITE)	351	13.64	308	15.74	34	14.91	1	0.31
Jane Street Capital,								
LLC(JNST)	264	10.26	237	12.11	24	10.53	3	0.94
G1 Execution								
Services, LLC(ETMM)	181	7.03	165	8.43	14	6.14	2	0.63
NASDAQ Execution								
Services, LLC(NSDQ)	119	4.62	0	0.00	0	0.00	119	37.30
Instinet								
BlockCross(BLKX)	103	4.00	65	3.32	38	16.67	0	0.00
Cboe EDGX US	100		00	0.02		10.07		
Equities	00	2 50	0	0.00	0	0.00	00	00 01
	90							

535							18 3.36	
Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total Marketable Limit Orders	Marketable Limit Orders as % of Non- Directed Orders	Total Non-Marketable Limit Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	
Summary								
S&P 500 Stocks								
September 2024								
Company LLC(MSCO)	38	5.28	20	7.04	5		2.58 13	3.5
Morgan Stanley &								
Susquehanna Capital Group(SUSQ)	76	10.56	62	21.83	10	15	5.15 Z	1.(
Dash Financial Technologies LLC(DASH)	131	18.19	51	17.96	15	22	2.73 65	5 17.5
Wolverine Execution Services LLC(WEXX)	132	18.33	1	0.35	0	(0.00 131	. 35.4
LLC(CDRG)	343	47.64	150	52.82	36	54	1.55 157	42.4
directed Order Flow Citadel Securities	Non-Directed Orders	Orders(%)	Market Orders	Market Orders(%)	Orders	Marketable Limit Orders(%)	Limit Orders	Limit Orders(%)
Venue - Non-		Non-Directed			Marketable Limit		Non-Marketable	Non-Marketable
Venues								
629	100.00	284	45.15	70	11.13		275 43.72	
Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total Marketable Limit Orders	Marketable Limit Orders as % of Non- Directed Orders	Total Non-Marketable Limit Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	
Summary								
Option Contracts								
August 2024								
Exchange(MEMX)	35	1.36	0	0.00	0	(0.00 35	5 10.9
Members Exchange(MEMX)	35	1.36	0	0.00	0	(0.00 35	5

Venue - Non-		Non-Directed			Marketable Limit		Non-Marketable	Non-Marketable
directed Order Flow No			Market Orders	Market Orders(%)		Marketable Limit Orders(%)	Limit Orders	Limit Orders(%)
National Financial								
Services LLC(XSTM)	286	35.62	273	36.99	13	48.15	5 0	0.00
Citadel Securities								
LLC(CDRG)	137	17.06	133	18.02	3	11.11	0	0.00
VIRTU Americas,								
LLC(NITE)	122	15.19	117	15.85	3	11.11	1	2.78
Jane Street Capital,								
LLC(JNST)	106	13.20	102	13.82	3	11.11	1	2.78
G1 Execution	100	10.45	00	10.01		14.01	•	0.00
Services, LLC(ETMM) NASDAQ Execution	100	12.45	96	13.01	4	14.81	0	0.00
Services, LLC(NSDQ)	20	2.49	0	0.00	1	3.70) 19	52.78
Cboe EDGX US	20	2.40	0	0.00			10	02.70
Equities								
Exchange(EDGX)	13	1.62	0	0.00	0	0.00) 13	36.11
StoneX Financial								
INC.(INTL)	5	0.62	5	0.68	0	0.00	0	0.00
Instinet								
BlockCross(BLKX)	4	0.50	4	0.54	0	0.00	0 0	0.00
Two Sigma								
Securities,				• • •				
LLC(SOHO)	3	0.37	3	0.41	0	0.00	0 0	0.00
September 2024								
Non-S&P 500 Stocks								
Summary								
			Market Orders as %		Marketable Limit		Non-Marketable	
	on-Directed Orders		of Non-Directed		Orders as % of Non-		Limit Orders as % of	
		Total Market Orders		Limit Orders		Total Non-Marketable Limit Orders	Non-Directed Orders	
1,041	100.00	787	75.60	131	12.58	76	5 7.30	47
Venues								
Venue - Non-		Non-Directed			Marketable Limit		Non-Marketable	Non-Marketable
directed Order Flow No			Market Orders	Market Orders(%)		Marketable Limit Orders(%)	Limit Orders	Limit Orders(%)
National Financial								
Services LLC(XSTM)	737	38.65	606	42.32	131	40.18	3 0	0.00

							1	
Citadel Securities								
LLC(CDRG)	336	17.62	250	17.46	39	11.96	7	6.86
VIRTU Americas,								
LLC(NITE)	219	11.48	173	12.08	36	11.04	3	2.94
Jane Street Capital,								
LLC(JNST)	185	9.70	161	11.24	22	6.75	2	1.96
G1 Execution								
Services, LLC(ETMM)	168	8.81	142	9.92	24	7.36	2	1.96
Instinet								
BlockCross(BLKX)	136	7.13	66	4.61	70	21.47	0	0.00
Cboe EDGX US								
Equities								
Exchange(EDGX)	32	1.68	0	0.00	0	0.00	32	31.37
NASDAQ Execution								
Services, LLC(NSDQ)	31	1.63	0	0.00	1	0.31	30	29.41
Members						0.01		
Exchange(MEMX)	17	0.89	0	0.00	n	0.00	17	16.67
StoneX Financial	17	0.00	0	0.00	0	0.00	17	10.07
INC.(INTL)	15	0.79	15	1.05	0	0.00	0	0.00
	15	0.75	15	1.05	0	0.00	0	0.00
Contombox 2024								
September 2024								
Option Contracts								
Summary								
			Orders as %		Marketable Limit		Non-Marketable	
	Non-Directed Orders	of Non-I	Directed		Orders as % of Non-		Limit Orders as % of	
	as % of All Orders Total Market C				Directed Orders	Total Non-Marketable Limit Orders	Non-Directed Orders	Total Other Orders
280	100.00	194	69.29	13	4.64	73	26.07	0
Venues								
Venue - Non-	Non-Directed				Marketable Limit		Non-Marketable	Non-Marketable
directed Order Flow	Non-Directed Orders Orders(%)	Market	Orders	Market Orders(%)	Orders	Marketable Limit Orders(%)	Limit Orders	Limit Orders(%)
Citadel Securities								
LLC(CDRG)	142	46.71	103	53.09	5	33.33	34	35.79
Susquehanna Capital								
Group(SUSQ)	72	23.68	66	34.02	5	33.33	1	1.05
Dash Financial	, -	_0.00	00	07.02	5	00.00		1.00
Technologies								
LLC(DASH)		15.13	18	9.28	2	13.33	26	27.37
	112			9.78	· /	1.5.3.5	26	27.37
	46	15.15	10	0.20		10.00		
		15.15	10	0.20		10.00		
Wolverine Execution Services LLC(WEXX)		9.87	0					

Morgan Stanley &							
Company LLC(MSCO)	14	4.61	7	3.61	3	20.00	J

4	4.21

Net Payment Paid/Received for Other Orders(cents per hundred shares)
0
) 0
) 0
) 0
) 0
) 0
0 0
0 0
) 0

Other Orders as % of Non-Directed Orders 2.59									
Other Orders		Net Payment	Net Payment Paid/Received for Market Orders(cents per hundred shares)		Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares)
0	0.00	0	0	C	0 0	0	0	0	0
40	97.56	0	0	C	0	0	0	0	0
1	2.44	0	C	C) 0	0	0	C	0
0	0.00	0	0	C	0	0	0	0	0
0	0.00	0	0	C	0	0	0	0	0
0	0.00	0	C	C	0	0	0	0	0
0	0.00	0	0	C	0	0	0	0	0
0	0.00	0	0	C	0	0	0	0	0
0	0.00	0	0	C	0	0	0	0	0
0	0.00	0	0	C	0	0	0	0	0
Other Orders as % of Non-Directed Orders									
0.00									

Other Orders	Othern Orderra(60)	Net Payment Paid/Received for	Net Payment Paid/Received for Market Orders(cents		Net Payment Paid/Received for Marketable Limit Orders(cents per	Net Payment Paid/Received for Non-Marketable	Net Payment Paid/Received for Non-Marketable Limit Orders(cents	Net Payment Paid/Received for	Net Payment Paid/Received for Other Orders(cents
Other Orders	Other Orders(%)	Market Orders(USD)	per nundred shares)	Orders(USD)	hundred shares)	Limit Orders(USD)	per hundred shares)	Other Orders(USD)	per hundred shares)
0	0.00	0	0	0	0	0	0		0 0
0	0.00	0	0	0	0	C	0	(0
0	0.00	0	0	0	0	C	0		0
0	0.00	0	0	0	0	0	0	(0 0
0	0.00	0	0	0	0	0	0	(0 0
Other Orders as % of Non-Directed Orders									
0.36									
Other Orders	Other Orders(%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/Received for Market Orders(cents per hundred shares)		Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares)
				,					
0	0.00	0	0	0	0	C	0	(0
1	33.33	0	0	0	0	C	0		0
2	66.67	0	0	0	0	C	0		0
0	0.00	0	0	0	0	C	0	(0
0	0.00	0	0	0	0	C	0	(0

	0 0.00	0	0	0	0		0	0	
	0 0.00	U	0	U	0	U	0 0	0	l
	0 0.00	0	0	0	0	0	0	0	
	0.00	0	0	0	0	Ū	U	0	
	0 0.00	0	0	0	0	0	0	0	
	0.00	0		0	0		0	0	
	0 0.00	0	C	0	0	C	0	0	(
	0 0.00	0	0	0	0	C	0	0	(
Other Orders of M	- 6								
Other Orders as % Non-Directed Orde									
4.									
4.	52								
		Net Payment	Net Payment Paid/Received for	Net Payment Paid/Received for	Net Payment Paid/Received for Marketable Limit	Net Payment Paid/Received for	Net Payment Paid/Received for Non-Marketable	Net Payment	Net Payment Paid/Received for
Other Orders	Other Orders(0/)	Paid/Received for	Market Orders(cents		Orders(cents per	Non-Marketable	Limit Orders(cents	Paid/Received for	Other Orders(cents
Other Orders	Other Orders(%)	Market Orders(USD)	per nundred shares)	Orders(USD)	hundred shares)	Limit Orders(USD)	per hundred shares)	Other Orders(USD)	per hundred shares)
	0 0.00	0	0	0	0		0	0	
	0 0.00	0		0	0	U	0	0	
	61 87.14	n	n	n	0	n	n	0	(
	07.14								
	8 11.43	0	0	0	0	C	0	0	(
	0 0.00	0	0	0	0	C	0	0	(
	0 0.00	0	C	0	0	C	0	0	(
	0 0.00	0	0	0	0	0	0	0	(
	0 0.00	0	0	0	0	C	0	0	(
	0 0.00	0	0	0	0	C	0	0	(
			0	0	0	0			(
	0 0.00 0 0.00 0 0.00	0	0	0	0	0	0	0	

	0.00	0	0	0		0	0 0	0 0	0
Other Orders as % o									
Non-Directed Order									
0.0	0								
					Net Payment		Net Payment		
				-	Paid/Received for	Net Payment	Paid/Received for		Net Payment
		-	Paid/Received for Market Orders(cents		Marketable Limit Orders(cents per	Paid/Received for Non-Marketable	Non-Marketable Limit Orders(cents	Net Payment Paid/Received for	Paid/Received for Other Orders(cents
Other Orders		Market Orders(USD)			hundred shares)	Limit Orders(USD)	per hundred shares)		per hundred shares)
	0.00	0	0	0		0	0 (0 0	0
	0.00	0	0	0		0	0	o c	0
	0.00	0	0	0		0	0		0
	0.00	0	0	0					0
	0.00	0	0	0		0	0 (0 0	0
	0.00	0	0	0		0	0		Ω
	0.00	0	0	0		-	-		0
Other Orders as %	£								
Other Orders as % o Non-Directed Order									
0.3									

Other Orders	Other Orders(%)	Net Payment Paid/Received for	Net Payment Paid/Received for Market Orders(cents per hundred shares)		Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares
0	0.00	0	0	0)	0 0) (
1	. 50.00	0	0	0)	0 0) (
1	. 50.00	0	0	0)	0 0) (
0	0.00	0	0	0)	0 0) (
0	0.00	0	0	C)	0 0) (
0	0.00	0	0	0)	0 0) (
0	0.00	0	0	0)	0 0) (
0	0.00	0	0	C))	0 0) (
0	0.00	0	0	0)	0 0) (
	0.00								
0	0.00	0	0)			
Other Orders as % of Non-Directed Orders 4.51	6								
Other Orders	Other Orders(%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/Received for Market Orders(cents per hundred shares)		Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares

40	85.11	0	0	0 0	0	0	0	0	0
7	14.89	0	C) C	0	0	0	0	0
0	0.00	0	C) C	0	0	0	0	0
0	0.00	0	C) C	0	0	0	0	0
0	0.00	0	C) C	0	0	0	0	0
0	0.00	0	0) C	0	0	0	0	0
0	0.00	0	0) C	0	0	0	0	0
0	0.00	0	0) C	0	0	0	0	0
0	0.00	0	C) C	0	0	0	0	0
Other Orders as % of Non-Directed Orders									
0.00									
Other Orders		Net Payment	Net Payment Paid/Received for Market Orders(cents per hundred shares)		Marketable Limit Orders(cents per	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares)
0	0.00	0	0	0	0	0	0	0	0
0	0.00		C) ()	0	0	0	0	0
0	0.00	0	0	0 0	0	0	0	0	0
0	0.00	0	C	0 0	0	0	0	0	0

0	0.00	0	0	0	0	0	0	

0	0