Generated on Mon, Oct 06 2025 15: 37:25 3rd Quarter, 2025

July 2025

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of NonDirected Orders	Non-Marketable Limit Orders as % of NonDirected Orders	Other Orders as % of Non-Directed Orders
100%	99,73%	0%	0,27%	0%

Venue - Non- directed Order Flow	Non Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	NonMarketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Received for	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Market able 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)
-	100,000000%	99,734043%	0%	0,265957%	0%								

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July 2025

Non S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of NonDirected Orders	Non-Marketable Limit Orders as % of NonDirected Orders	Other Orders as % of Non-Directed Orders
100%	80,72%	0%	19,28%	0%

Venues													
Venue - Non-directed Order Flow	Non Directed Orders (%)	Market Orders (%)	Market able Limit Orders (%)	NonMarketable Limit 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(USD)	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 Ot her Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
-	91,803498%	75,290240%	0%	16,513258%	0%								
BOLSA DE VALENCIA (XVAL)	3,952017%	3,524451%	0%	0,427566%	0%								
BOLSA MEXICANA DE VALORES (MEXICAN STOCK EXCHANGE) (XMEX)	1,538050%	1,437097%	0%	0,100953%	0%								
OFF-EXCHANGE TRANSACTIONS - LISTED INSTRUMENTS (XOFF)	0,794263%	0,040084%	0%	0,754179%	0%								
NEW YORK STOCK EXCHANGE, INC. (XNYS)	0,331067%	0,123222%	0%	0,207845%	0%								
MEMX LLC EQUITIES (MEMX)	0,249414%	0,000000%	0%	0,249414%	0%								
NYSE ARCA (ARCX)	0,181122%	0,000000%	0%	0,181122%	0%								
(US6)	0,169245%	0,169245%	0%	0,000000%	0%								
NASDAQ - ALL MARKETS (XNAS)	0,144007%	0,000000%	0%	0,144007%	0%								
CBOE BZX U.S. EQUITIES EXCHANGE (BATS)	0,135099%	0,000000%	0%	0,135099%	0%								
NASDAQ/NGS (GLOBAL SELECT MARKET) (XNGS)	0,092045%	0,000000%	0%	0,092045%	0%								
UBS ATS (UBSA)	0,068292%	0,007423%	0%	0,060869%	0%								
INVESTORS EXCHANGE (IEXG)	0,066807%	0,000000%	0%	0,066807%	0%								
SANTIAGO STOCK EXCHANGE (XSGO)	0,062353%	0,062353%	0%	0,000000%	0%								
CBOE EDGX U.S. EQUITIES EXCHANGE (EDGX)	0,046023%	0,000000%	0%	0,046023%	0%								
CBOE EDGA U.S. EQUITIES EXCHANGE (EDGA)	0,035631%	0,000000%	0%	0,035631%	0%								
BOLSA DE VALORES DE COLOMBIA (XBOG)	0,032661%	0,032661%	0%	0,000000%	0%								
SIGMA X2 (SGMT)	0,031176%	0,002969%	0%	0,028207%	0%								
CITADEL SECURITIES (CDED)	0,028207%	0,002969%	0%	0,025238%	0%								

Venue - Non-directed Order Flow	Non Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	NonMarketable Limit 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 Market able Limit Orders(USD)	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)
TORONTO STOCK EXCHANGE (XTSE)	0,025238%	0,000000%	0%	0,025238%	0%								
MIAX PEARL EQUITIES (EPRL)	0,023754%	0,000000%	0%	0,023754%	0%								
VIRTU MATCHIT - MAIN CROSSING SESSION (VFMI)	0,020785%	0,001485%	0%	0,019300%	0%								
LEVEL ATS (LEVL)	0,016331%	0,004454%	0%	0,011877%	0%								
CBOE BYX U.S. EQUITIES EXCHANGE (BATY)	0,016331%	0,000000%	0%	0,016331%	0%								
BANK OF AMERICA - MERRILL LYNCH INSTINCT X ATS (BAML)	0,016330%	0,005938%	0%	0,010392%	0%								
NYSE MKT LLC (XASE)	0,014846%	0,000000%	0%	0,014846%	0%								
INTELLIGENTCROSS (INCR)	0,013361%	0,000000%	0%	0,013361%	0%								
JPMX (JPMX)	0,013361%	0,002969%	0%	0,010392%	0%								
CHI-X CANADA ATS (CHIC)	0,011877%	0,000000%	0%	0,011877%	0%								
NEO EXCHANGE - NEO-L (MARKET BY ORDER) (NEOE)	0,011877%	0,000000%	0%	0,011877%	0%								
NASDAQ OMX PSX (XPSX)	0,010392%	0,000000%	0%	0,010392%	0%								
INSTINET CBX (US) (ICBX)	0,005938%	0,002969%	0%	0,002969%	0%								
JANE STREET JX (JSJX)	0,005939%	0,001485%	0%	0,004454%	0%								
KNIGHT LINK (KNLI)	0,005938%	0,000000%	0%	0,005938%	0%								
FINRA/NASDAQ TRF CARTERET (TRADE REPORTING FACILITY) (FINN)	0,005938%	0,005938%	0%	0,000000%	0%								
HUDSON RIVER TRADING (HRTX)	0,004454%	0,000000%	0%	0,004454%	0%								
NYSE NATIONAL, INC. (XCIS)	0,004454%	0,000000%	0%	0,004454%	0%								
CX2 (XCX2)	0,004454%	0,000000%	0%	0,004454%	0%								
ALPHA EXCHANGE (XATS)	0,002969%	0,000000%	0%	0,002969%	0%								
VIRTU FINANCIAL BD (VIRT)	0,001485%	0,000000%	0%	0,001485%	0%								
FIDELITY CROSSSTREAM ATS (XSTM)	0,001485%	0,000000%	0%	0,001485%	0%								
CBOE EUROPE - BXE PERIODIC (BATP)	0,001485%	0,000000%	0%	0,001485%	0%								

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August 2025

S&P 500 Stocks

Summary

Non-Directed Orders	Market Orders as % of	Marketable Limit Orders as % of NonDirected Orders	Non-Marketable Limit Orders as	Other Orders as % of
as % of All Orders	Non-Directed Orders		% of NonDirected Orders	Non-Directed Orders
100%	83,87%	0%	16,13%	0%

Venue - Non- direct ed Order Flow	Non Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	NonMarketable Limit 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(USD)	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Market able 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)
-	100,000000%	83,870968%	0%	16,129032%	0%								

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August 2025

Non S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of NonDirected Orders	Non-Marketable Limit Orders as % of NonDirected Orders	Other Orders as % of Non-Directed Orders
100%	83,76%	0%	16,24%	0%

Venues													
venue - Non-	Non Directed Orders (%)	Market Orders (%)	Market able Limit Orders (%)	NonMarketable Limit 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(USD)	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)
- 91,6	,695505%	79,987011%	0%	11,708494%	0%								
(MX6) 2,1	2,183050%	2,183050%	0%	0,000000%	0%								
(BIV) 1,3	,393515%	1,393515%	0%	0,000000%	0%								
NYSE ARCA (ARCX) 0,7),792318%	0,021339%	0%	0,770979%	0%								
NASDAQ - ALL MARKETS (XNAS) 0,4),460176%	0,000928%	0%	0,459248%	0%								
CBOE EDGX U.S. EQUITIES EXCHANGE (EDGX) 0,4),431414%	0,000000%	0%	0,431414%	0%								
CBOE BZX U.S. EQUITIES EXCHANGE (BATS) 0,3),371109%	0,000928%	0%	0,370181%	0%								
UBS ATS (UBSA) 0,3),358120%	0,000000%	0%	0,358120%	0%								
NEW YORK STOCK EXCHANGE, INC. (XNYS)),348843%	0,000000%	0%	0,348843%	0%								
SIGMA X2 (SGMT) 0,2),257921%	0,000000%	0%	0,257921%	0%								
OFF-EXCHANGE TRANSACTIONS - LISTED INSTRUMENTS (XOFF)),254210%	0,015772%	0%	0,238438%	0%								
MEMX LLC EQUITIES (MEMX) 0,1),182771%	0,000000%	0%	0,182771%	0%								
INTELLIGENTCROSS (INCR) 0,1),141949%	0,000000%	0%	0,141949%	0%								
LEVEL ATS (LEVL) 0,1),124322%	0,000000%	0%	0,124322%	0%								
INVESTORS EXCHANGE (IEXG) 0,1),113188%	0,000000%	0%	0,113188%	0%								
SANTIAGO STOCK EXCHANGE (XSGO) 0,0),084427%	0,084427%	0%	0,000000%	0%								
CITADEL SECURITIES (CDED) 0,0),076077%	0,000000%	0%	0,076077%	0%								
BANK OF AMERICA - MERRILL LYNCH INSTINCT X ATS (BAML) 0,0),069583%	0,000000%	0%	0,069583%	0%								
(US6) 0,0),068655%	0,068655%	0%	0,000000%	0%								
JPMX (JPMX) 0,0),060305%	0,000000%	0%	0,060305%	0%								

Venue · Non- directed Order Flow	Non Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	NonMarketable Limit 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 Market able Limit Orders(USD)	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)
VIRTU MATCHIT - MAIN CROSSING SESSION (VFMI)	0,060305%	0,000000%	0%	0,060305%	0%								
BARCLAYS ATS (BARX)	0,053811%	0,000000%	0%	0,053811%	0%								
TORONTO STOCK EXCHANGE (XTSE)	0,047316%	0,000000%	0%	0,047316%	0%								
CBOE EDGA U.S. EQUITIES EXCHANGE (EDGA)	0,044533%	0,000000%	0%	0,044533%	0%								
MIAX PEARL EQUITIES (EPRL)	0,037111%	0,000000%	0%	0,037111%	0%								
KNIGHT LINK (KNLI)	0,037111%	0,000000%	0%	0,037111%	0%								
NASDAQ/NGS (GLOBAL SELECT MARKET) (XNGS)	0,036183%	0,000000%	0%	0,036183%	0%								
CBOE BYX U.S. EQUITIES EXCHANGE (BATY)	0,032472%	0,000000%	0%	0,032472%	0%								
CITI-ONE (ONEC)	0,031544%	0,000000%	0%	0,031544%	0%								
INSTINET CBX (US) (ICBX)	0,024122%	0,000000%	0%	0,024122%	0%								
HUDSON RIVER TRADING (HRTX)	0,022267%	0,000000%	0%	0,022267%	0%								
JANE STREET JX (JSJX)	0,019483%	0,000000%	0%	0,019483%	0%								
NASDAQ OMX PSX (XPSX)	0,015772%	0,000000%	0%	0,015772%	0%								
POSIT (ITGI)	0,014844%	0,000000%	0%	0,014844%	0%								
NYSE MKT LLC (XASE)	0,011133%	0,000000%	0%	0,011133%	0%								
NYSE NATIONAL, INC. (XCIS)	0,006494%	0,000000%	0%	0,006494%	0%								
NASDAQ OMX BX (XBOS)	0,003711%	0,000000%	0%	0,003711%	0%								
JUMP LIQUIDITY - US EQUITY PLATFORM (JLEQ)	0,003711%	0,000000%	0%	0,003711%	0%								
BIDS TRADING L.P. (BIDS)	0,002783%	0,000000%	0%	0,002783%	0%								
BNPP CORTEX ATS (BNPC)	0,002783%	0,000000%	0%	0,002783%	0%								
ONECHRONOS (CGXS)	0,002783%	0,000000%	0%	0,002783%	0%								
ALPHA EXCHANGE (XATS)	0,002783%	0,000000%	0%	0,002783%	0%								
TWO SIGMA SECURITIES, LLC (SOHO)	0,002783%	0,000000%	0%	0,002783%	0%								
NEO EXCHANGE - NEO-L (MARKET BY ORDER) (NEOE)	0,002783%	0,000000%	0%	0,002783%	0%								
LIQUIDNET, INC. H2O ATS (LIUH)	0,002783%	0,000000%	0%	0,002783%	0%								
TOWER RESEARCH CAPITAL TRCX (TRCX)	0,001856%	0,000000%	0%	0,001856%	0%								

Venue - Non- directed Order Flow	Non Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	NonMarketable Limit 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(USD)	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)
CHI-X CANADA ATS (CHIC)	0,001856%	0,000000%	0%	0,001856%	0%								
XTX DIRECT (XTXD)	0,001856%	0,000000%	0%	0,001856%	0%								
FIDELITY CROSSSTREAM ATS (XSTM)	0,000928%	0,000000%	0%	0,000928%	0%								
NASDAQ OMX PHLX (XPHL)	0,000928%	0,000000%	0%	0,000928%	0%								
HUDSON RIVER TRADING (HRT) (HRTF)	0,000928%	0,000000%	0%	0,000928%	0%								
CANADIAN SECURITIES EXCHANGE - PURE (PURE)	0,000928%	0,000000%	0%	0,000928%	0%								
LONG-TERM STOCK EXCHANGE, INC. (LTSE)	0,000928%	0,000000%	0%	0,000928%	0%								
LYNX ATS (LYNX)	0,000928%	0,000000%	0%	0,000928%	0%								

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September 2025

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of NonDirected Orders	Non-Marketable Limit Orders as % of NonDirected Orders	Other Orders as % of Non-Directed Orders
100%	47,06%	0%	52,94%	0%

Venue - Non- direct ed Order Flow	Non Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	NonMarketable Limit 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(USD)	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)
-	100,000000%	47,058824%	0%	52,941176%	0%								

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September 2025

Non S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of NonDirected Orders	Non-Marketable Limit Orders as % of NonDirected Orders	Other Orders as % of Non-Directed Orders		
100%	72,64%	0%	27,36%	0%		

Venues													
Venue - Non-directed Order Flow	Non Directed Orders (%)	Market Orders (%)	Market able Limit Orders (%)	NonMarketable Limit 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(USD)	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)
-	87,397367%	62,358378%	0%	25,038989%	0%								
(US6)	8,835031%	8,835031%	0%	0,000000%	0%								
BOLSA MEXICANA DE VALORES (MEXICAN STOCK EXCHANGE) (XMEX)	0,389317%	0,164557%	0%	0,224760%	0%								
NYSE ARCA (ARCX)	0,388170%	0,106646%	0%	0,281524%	0%								
BOLSA INSTITUCIONAL DE VALORES (BIVA)	0,377276%	0,374983%	0%	0,002293%	0%								
BOLSA DE VALENCIA (XVAL)	0,333127%	0,333127%	0%	0,000000%	0%								
CBOE BZX U.S. EQUITIES EXCHANGE (BATS)	0,287831%	0,017201%	0%	0,270630%	0%								
NASDAQ - ALL MARKETS (XNAS)	0,284964%	0,029242%	0%	0,255722%	0%								
NEW YORK STOCK EXCHANGE, INC. (XNYS)	0,231067%	0,002293%	0%	0,228774%	0%								
OFF-EXCHANGE TRANSACTIONS - LISTED INSTRUMENTS (XOFF)	0,214439%	0,044149%	0%	0,170290%	0%								
TORONTO STOCK EXCHANGE (XTSE)	0,188065%	0,000000%	0%	0,188065%	0%								
MEMX LLC EQUITIES (MEMX)	0,146209%	0,004587%	0%	0,141622%	0%								
CBOE EDGX U.S. EQUITIES EXCHANGE (EDGX)	0,139902%	0,005734%	0%	0,134168%	0%								
INVESTORS EXCHANGE (IEXG)	0,100340%	0,052750%	0%	0,047590%	0%								
INTELLIGENTCROSS (INCR)	0,099193%	0,083712%	0%	0,015481%	0%								
UBS ATS (UBSA)	0,085432%	0,033829%	0%	0,051603%	0%								
SANTIAGO STOCK EXCHANGE (XSGO)	0,063644%	0,063644%	0%	0,000000%	0%								
LEVEL ATS (LEVL)	0,048736%	0,025228%	0%	0,023508%	0%								
SIGMA X2 (SGMT)	0,038416%	0,021788%	0%	0,016628%	0%								
NASDAQ/NGS (GLOBAL SELECT MARKET) (XNGS)	0,035549%	0,000000%	0%	0,035549%	0%								

Venue - Non-directed Order Flow	Non Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	NonMarketable Limit 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 Market able Limit Orders(USD)	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)
CITADEL SECURITIES (CDED)	0,034402%	0,003440%	0%	0,030962%	0%								
VIRTU MATCHIT - MAIN CROSSING SESSION (VFMI)	0,030388%	0,014334%	0%	0,016054%	0%								
CBOE EDGA U.S. EQUITIES EXCHANGE (EDGA)	0,026375%	0,002867%	0%	0,023508%	0%								
ONECHRONOS (CGXS)	0,024081%	0,024081%	0%	0,000000%	0%								
BANK OF AMERICA - MERRILL LYNCH INSTINCT X ATS (BAML)	0,022362%	0,007454%	0%	0,014908%	0%								
JPMX (JPMX)	0,017201%	0,004587%	0%	0,012614%	0%								
CBOE BYX U.S. EQUITIES EXCHANGE (BATY)	0,016054%	0,002293%	0%	0,013761%	0%								
MIAX PEARL EQUITIES (EPRL)	0,014907%	0,000573%	0%	0,014334%	0%								
INSTINET CBX (US) (ICBX)	0,013761%	0,000000%	0%	0,013761%	0%								
NEO EXCHANGE - NEO-L (MARKET BY ORDER) (NEOE)	0,013187%	0,000000%	0%	0,013187%	0%								
BNPP CORTEX ATS (BNPC)	0,011467%	0,009174%	0%	0,002293%	0%								
NASDAQ OMX PSX (XPSX)	0,010321%	0,001147%	0%	0,009174%	0%								
ALPHA EXCHANGE (XATS)	0,009174%	0,000000%	0%	0,009174%	0%								
BARCLAYS ATS (BARX)	0,008027%	0,000000%	0%	0,008027%	0%								
FINRA/NASDAQ TRF CARTERET (TRADE REPORTING FACILITY) (FINN)	0,008027%	0,008027%	0%	0,000000%	0%								
KNIGHT LINK (KNLI)	0,007453%	0,000573%	0%	0,006880%	0%								
CITI-ONE (ONEC)	0,006880%	0,000000%	0%	0,006880%	0%								
CHI-X CANADA ATS (CHIC)	0,005160%	0,000000%	0%	0,005160%	0%								
NYSE MKT LLC (XASE)	0,004587%	0,000000%	0%	0,004587%	0%								
JANE STREET JX (JSJX)	0,004014%	0,002867%	0%	0,001147%	0%								
POSIT (ITGI)	0,004014%	0,000000%	0%	0,004014%	0%								
NASDAQ OMX BX (XBOS)	0,002867%	0,000000%	0%	0,002867%	0%								
NYSE CHICAGO, INC. (XCHI)	0,002293%	0,000000%	0%	0,002293%	0%								
NYSE NATIONAL, INC. (XCIS)	0,002293%	0,000573%	0%	0,001720%	0%								
HUDSON RIVER TRADING (HRT) (HRTF)	0,002293%	0,000000%	0%	0,002293%	0%								
HUDSON RIVER TRADING (HRTX)	0,001720%	0,000000%	0%	0,001720%	0%								
CANADIAN SECURITIES EXCHANGE - PURE (PURE)	0,001720%	0,000000%	0%	0,001720%	0%								

Venue - Non-directed Order Flow	Non Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	NonMarketable Limit 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(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Market able 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)
LONDON STOCK EXCHANGE (XLON)	0,001720%	0,000000%	0%	0,001720%	0%								
LIQUIDNET, INC. H2O ATS (LIUH)	0,001147%	0,000000%	0%	0,001147%	0%								
LONG-TERM STOCK EXCHANGE, INC. (LTSE)	0,001147%	0,000000%	0%	0,001147%	0%								
LYNX ATS (LYNX)	0,001147%	0,000000%	0%	0,001147%	0%								
NASDAQ MIDPOINT-ELO (M-ELO) (MELO)	0,001147%	0,001147%	0%	0,000000%	0%								
MS POOL (MSPL)	0,000573%	0,000573%	0%	0,000000%	0%								
JUMP LIQUIDITY - US EQUITY PLATFORM (JLEQ)	0,000573%	0,000000%	0%	0,000573%	0%								
CLEARPOOL EXECUTION SERVICES, LLC (CPGX)	0,000573%	0,000000%	0%	0,000573%	0%								
INTELLIGENTCROSS ASPEN INTELLIGENT BID/OFFER (ASPN)	0,000573%	0,000573%	0%	0,000000%	0%								
XTX DIRECT (XTXD)	0,000573%	0,000000%	0%	0,000573%	0%								
CX2 (XCX2)	0,000573%	0,000000%	0%	0,000573%	0%								
TWO SIGMA SECURITIES, LLC (SOHO)	0,000573%	0,000573%	0%	0,000000%	0%								
TOWER RESEARCH CAPITAL TRCX (TRCX)	0,000573%	0,000000%	0%	0,000573%	0%								