

Ally Invest Securities LLC – Order flow via Apex Clearing - Held NMS Stocks and Options Order Routing Public Report

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4th Quarter, 2024

October 2024

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	100.00	0.00	0.00	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable 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)
Hudson River Trading (Hrt)	30.43	30.43	0.00	0.00	0.00	2.67	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Jane Street Capital	23.91	23.91	0.00	0.00	0.00	0.80	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
CITADEL SECURITIES LLC	17.39	17.39	0.00	0.00	0.00	0.29	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	8.70	8.70	0.00	0.00	0.00	0.12	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Virtu Americas, LLC	8.70	8.70	0.00	0.00	0.00	1.33	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
StoneX Financial, Inc.	6.52	6.52	0.00	0.00	0.00	0.07	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Canaccord Capital Corporation	4.35	4.35	0.00	0.00	0.00	0.03	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000

Material Aspects:

Hudson River Trading (Hrt):

We route orders of listed equities to our clearing from, Apex Clearing Corporation, which further routes them to execution venues with which it has relationships. The execution venues may pay Apex for such order flow, in which case Apex retains 10% of such payment and pays us the remaining 90%. We do not determine or influence where Apex routes our orders. Further, we do not participate in any discussions concerning the payment-for-order-flow arrangements between Apex and the execution venues, nor do we influence those arrangements in any manner. See <https://public.s3.com/rule606/apex/> for Apex's 606a Reports.

Jane Street Capital:

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Canaccord Capital Corporation:
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October 2024

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 Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	100.00	0.00	0.00	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable 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)
Hudson River Trading (Hrt)	34.09	34.09	0.00	0.00	0.00	78.52	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Jane Street Capital	27.74	27.74	0.00	0.00	0.00	94.58	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Virtu Americas, LLC	11.21	11.21	0.00	0.00	0.00	24.84	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
GTS SECURITIES LLC	7.13	7.13	0.00	0.00	0.00	33.96	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable 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)
CITADEL SECURITIES LLC	6.82	6.82	0.00	0.00	0.00	22.87	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Canaccord Capital Corporation	5.56	5.56	0.00	0.00	0.00	19.48	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	5.02	5.02	0.00	0.00	0.00	18.34	13.4970	0.00	0.0000	0.00	0.0000	0.00	0.0000
StoneX Financial, Inc.	2.43	2.43	0.00	0.00	0.00	7.83	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000

Material Aspects:

Hudson River Trading (Hrt):
We route orders of listed equities to our clearing from, Apex Clearing Corporation, which further routes them to execution venues with which it has relationships. The execution venues may pay Apex for such order flow, in which case Apex retains 10% of such payment and pays us the remaining 90%. We do not determine or influence where Apex routes our orders. Further, we do not participate in any discussions concerning the payment-for-order-flow arrangements between Apex and the execution venues, nor do we influence those arrangements in any manner. See <https://public.s3.com/rule606/apex/> for Apex's 606a Reports.

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October 2024

Options

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
-	-	-	-	-

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable 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)

November 2024

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	100.00	0.00	0.00	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable 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)
Jane Street Capital	31.25	31.25	0.00	0.00	0.00	0.17	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Hudson River Trading (Hrt)	31.25	31.25	0.00	0.00	0.00	0.34	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
GTS SECURITIES LLC	18.75	18.75	0.00	0.00	0.00	0.28	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	12.50	12.50	0.00	0.00	0.00	0.14	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Canaccord Capital Corporation	6.25	6.25	0.00	0.00	0.00	0.03	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000

Material Aspects:

Jane Street Capital:
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November 2024

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 Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	100.00	0.00	0.00	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable 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)
Hudson River Trading (Hrt)	29.97	29.97	0.00	0.00	0.00	63.90	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Jane Street Capital	25.16	25.16	0.00	0.00	0.00	65.00	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Virtu Americas, LLC	23.80	23.80	0.00	0.00	0.00	43.57	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
GTS SECURITIES LLC	6.90	6.90	0.00	0.00	0.00	17.55	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Canaccord Capital Corporation	5.54	5.54	0.00	0.00	0.00	16.78	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	4.72	4.72	0.00	0.00	0.00	15.07	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
CITADEL SECURITIES LLC	3.91	3.91	0.00	0.00	0.00	7.35	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000

Material Aspects:

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November 2024

Options

Summary

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-	-	-	-	-

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable 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)

December 2024

S&P 500 Stocks

Summary

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100.00	100.00	0.00	0.00	0.00

Venues

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Hudson River Trading (Hrt)	41.18	41.18	0.00	0.00	0.00	0.77	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Virtu Americas, LLC	15.69	15.69	0.00	0.00	0.00	0.42	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Jane Street Capital	15.69	15.69	0.00	0.00	0.00	0.15	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
CITADEL SECURITIES LLC	7.84	7.84	0.00	0.00	0.00	0.19	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	7.84	7.84	0.00	0.00	0.00	0.14	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
GTS SECURITIES LLC	5.88	5.88	0.00	0.00	0.00	0.04	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Canaccord Capital Corporation	5.88	5.88	0.00	0.00	0.00	0.14	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000

Material Aspects:

Hudson River Trading (Hrt):

We route orders of listed equities to our clearing from, Apex Clearing Corporation, which further routes them to execution venues with which it has relationships. The execution venues may pay Apex for such order flow, in which case Apex retains 10% of such payment and pays us the remaining 90%. We do not determine or influence where Apex routes our orders. Further, we do not participate in any discussions concerning the payment-for-order-flow arrangements between Apex and the execution venues, nor do we influence those arrangements in any manner. See <https://public.s3.com/rule606/apex/> for Apex's 606a Reports.

Virtu Americas, LLC:

We route orders of listed equities to our clearing from, Apex Clearing Corporation, which further routes them to execution venues with which it has relationships. The execution venues may pay Apex for such order flow, in which case Apex retains 10% of such payment and pays us the remaining 90%. We do not determine or influence where Apex routes our orders. Further, we do not participate in any discussions concerning the payment-for-order-flow arrangements between Apex and the execution venues, nor do we influence those arrangements in any manner. See <https://public.s3.com/rule606/apex/> for Apex's 606a Reports.

Jane Street Capital:

We route orders of listed equities to our clearing from, Apex Clearing Corporation, which further routes them to execution venues with which it has relationships. The execution venues may pay Apex for such order flow, in which case Apex retains 10% of such payment and pays us the remaining 90%. We do not determine or influence where Apex routes our orders. Further, we do not participate in any discussions concerning the payment-for-order-flow arrangements between Apex and the execution venues, nor do we influence those arrangements in any manner. See <https://public.s3.com/rule606/apex/> for Apex's 606a Reports.

CITADEL SECURITIES LLC:

We route orders of listed equities to our clearing from, Apex Clearing Corporation, which further routes them to execution venues with which it has relationships. The execution venues may pay Apex for such order flow, in which case Apex retains 10% of such payment and pays us the remaining 90%. We do not determine or influence where Apex routes our orders. Further, we do not participate in any discussions concerning the payment-for-order-flow arrangements between Apex and the execution venues, nor do we influence those arrangements in any manner. See <https://public.s3.com/rule606/apex/> for Apex's 606a Reports.

G1 Execution Services, LLC:

We route orders of listed equities to our clearing from, Apex Clearing Corporation, which further routes them to execution venues with which it has relationships. The execution venues may pay Apex for such order flow, in which case Apex retains 10% of such payment and pays us the remaining 90%. We do not determine or influence where Apex routes our orders. Further, we do not participate in any discussions concerning the payment-for-order-flow arrangements between Apex and the execution venues, nor do we influence those arrangements in any manner. See <https://public.s3.com/rule606/apex/> for Apex's 606a Reports.

GTS SECURITIES LLC:

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Canaccord Capital Corporation:
We route orders of listed equities to our clearing from, Apex Clearing Corporation, which further routes them to execution venues with which it has relationships. The execution venues may pay Apex for such order flow, in which case Apex retains 10% of such payment and pays us the remaining 90%. We do not determine or influence where Apex routes our orders. Further, we do not participate in any discussions concerning the payment-for-order-flow arrangements between Apex and the execution venues, nor do we influence those arrangements in any manner. See <https://public.s3.com/rule606/apex/> for Apex's 606a Reports.

December 2024

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 Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
100.00	100.00	0.00	0.00	0.00

Venues

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable 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)
Virtu Americas, LLC	27.83	27.83	0.00	0.00	0.00	70.94	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Jane Street Capital	25.53	25.53	0.00	0.00	0.00	65.23	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Hudson River Trading (Hrt)	25.19	25.19	0.00	0.00	0.00	74.05	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
CITADEL SECURITIES LLC	6.55	6.55	0.00	0.00	0.00	12.99	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
GTS SECURITIES LLC	5.53	5.53	0.00	0.00	0.00	9.88	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Canaccord Capital Corporation	5.02	5.02	0.00	0.00	0.00	7.74	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	4.34	4.34	0.00	0.00	0.00	9.09	13.5000	0.00	0.0000	0.00	0.0000	0.00	0.0000

Material Aspects:

Virtu Americas, LLC:
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G1 Execution Services, LLC:
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December 2024

Options

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
-	-	-	-	-

Venues

Venue - Non- directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable 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)
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