

# PCPT - Held NMS Stocks and Options Order Routing Public Report

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1st Quarter, 2022

January 2022

## 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	3.40	14.30	80.59	1.71

### 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)
CITADEL SECURITIES LLC	34.18	35.58	37.86	33.44	35.59	126.40	5.0000	593.67	5.0000	768.52	5.0000	30.65	1.4970
Two Sigma Securities, LLC	28.40	32.27	30.24	27.90	28.62	107.90	5.0000	545.09	4.9969	778.74	4.9971	28.46	5.0000
Cboe EDGX Exchange, Inc.	23.07	0.00	1.60	28.34	0.00	0.00	0.0000	-46.48	-14.7414	2,173.12	15.6388	0.00	0.0000
Virtu Americas, LLC	14.36	32.15	30.31	10.33	35.79	113.50	5.0000	578.80	5.0000	256.19	5.0000	25.97	4.8692

### Material Aspects:

#### CITADEL SECURITIES LLC:

PCI has not received customer orders as defined by SEC Rule 600(b)(30) during this reporting period. The order activity reported herein is based on orders received from other broker/dealers and routed by PCI. While this report has been prepared based on SEC Rule 606 metrics and methodology, this report should not be construed as a SEC Rule 606 report as prescribed by SEC Rule 606(a)(1). This report is for information purposes only and does not represent the routing of PCI's customer orders. PCI did receive payments for orders executed at this venue during this reporting period.

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## January 2022

### 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	3.00	17.96	78.01	1.03

#### 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)
CITADEL SECURITIES LLC	35.09	34.72	38.11	34.39	36.94	1,123.27	3.8964	8,287.89	3.9559	7,572.33	4.0204	309.44	0.5948
Two Sigma Securities, LLC	28.36	31.99	29.79	27.88	29.47	1,110.62	3.7063	7,373.37	4.0343	8,154.74	4.0686	297.44	3.9434
Cboe EDGX Exchange, Inc.	21.81	0.37	1.47	27.60	0.18	-1.43	-20.1547	-197.65	-7.8666	20,565.09	12.9530	0.00	0.0000
Virtu Americas, LLC	14.74	32.92	30.63	10.13	33.41	1,168.37	4.0847	7,416.81	4.0287	2,738.57	4.1065	39.74	0.3808

#### Material Aspects:

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## January 2022

### 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 Marketable Limit 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)

## February 2022

### 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	2.99	13.93	81.48	1.60

#### 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 Marketable Limit 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	35.27	35.69	40.97	34.23	37.76	121.91	5.0000	476.22	5.0000	722.40	5.0000	37.90	1.3943
Two Sigma Securities, LLC	27.78	31.16	27.79	27.59	31.37	93.98	4.9996	455.71	4.9969	721.51	5.0000	22.59	5.0000
Cboe EDGX Exchange, Inc.	22.90	0.00	2.06	27.76	0.00	0.00	0.0000	-30.60	-13.1571	1,946.46	15.6711	0.00	0.0000
Virtu Americas, LLC	14.04	33.15	29.18	10.43	30.87	115.29	5.0000	393.07	5.0000	419.42	5.0000	12.62	4.4924

#### Material Aspects:

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**Virtu Americas, LLC:**

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## February 2022

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### 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	2.97	18.02	77.97	1.04

**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)
CITADEL SECURITIES LLC	35.48	35.37	38.98	34.65	37.02	890.23	3.9285	7,612.22	3.6950	6,498.52	3.7421	232.56	0.4159
Two Sigma Securities, LLC	28.03	32.07	29.55	27.52	28.39	785.79	4.3627	7,133.98	3.7962	6,078.67	3.9848	223.01	4.2543
Cboe EDGX Exchange, Inc.	21.90	0.03	1.59	27.72	0.05	-0.10	-30.0000	-215.00	-8.0899	18,014.01	12.5895	0.00	0.0000
Virtu Americas, LLC	14.59	32.53	29.88	10.11	34.54	1,046.84	4.5529	6,768.85	3.7768	2,246.50	3.7895	46.81	1.7570

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CITADEL SECURITIES LLC	37.72	49.45	52.85	34.51	54.59	209.67	5.0000	877.57	5.0000	1,011.60	5.0000	42.92	1.5167
Two Sigma Securities, LLC	30.29	45.64	40.96	27.87	37.22	190.96	5.0000	817.14	4.9996	891.47	4.9996	26.34	4.0674
Cboe EDGX Exchange, Inc.	27.23	0.00	1.51	32.93	0.00	0.00	0.0000	-35.02	-13.7678	3,422.69	15.5408	0.00	0.0000
Virtu Americas, LLC	4.76	4.91	4.68	4.70	8.18	15.77	5.0000	75.33	5.0000	158.27	5.0000	4.10	4.8706

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## March 2022

### 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	2.73	19.52	76.80	0.95

#### 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)
CITADEL SECURITIES LLC	38.67	49.57	52.16	34.66	53.68	2,663.73	4.0268	24,848.17	3.5322	14,545.51	3.7352	332.47	0.2382
Two Sigma Securities, LLC	31.19	45.30	41.86	27.88	39.31	2,818.28	3.8006	22,124.74	3.5852	13,470.84	3.8803	260.55	3.7926
Cboe EDGX Exchange, Inc.	25.47	0.00	1.00	32.91	0.00	0.00	0.0000	-461.74	-10.7729	41,201.55	12.5588	0.00	0.0000
Virtu Americas, LLC	4.67	5.13	4.98	4.54	7.01	418.22	3.8604	2,310.85	3.5960	2,147.23	4.1652	5.25	0.8663

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## March 2022

### 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

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