## **APEX Clearing Corporation**

## Material Aspects of Relationships with Market Centers

APEX Clearing Corporation (APEX) has prepared this report pursuant to a U.S. Securities and Exchange Commission rule requiring all brokerage firms to make available to the public quarterly reports about their order routing practices.

The report provides information on the routing of "non-directed orders" -- any order that the customer has not specifically instructed to be routed to a particular venue for execution. For these non-directed orders, APEX has selected the execution venue on behalf of its customers.

This report identifies the venues most often selected by APEX, sets forth the percentage of various types of orders routed to the venues, and discusses the material aspects of APEX's relationship with the venues.

This report was prepared by S3, a third party market surveillance and auditing firm. Questions regarding this report should be addressed to the APEX Compliance Department at (214) 765-1055.

APEX receives payment from Virtu Financial, Inc. (Virtu) for directing order flow. Payment varies based upon a number of factors including but not limited to: Size of the order, time of order placement, whether an order is marketable at the time of order entry, the underlying price of the security and any special handling instructions. Payments received from Virtu averaged less than \$0.0013 per share for the period 2Q2019.

APEX receives payment from Citadel Securities, LLC. (Citadel) for directing order flow. Payment varies based upon a number of factors including but not limited to: Size of the order, time of order placement, whether an order is marketable at the time of order entry, the underlying price of the security and any special handling instructions. Payments received from Citadel averaged less than \$0.0021 per share for the period 2Q2019.

APEX receives payment from Instinet, LLC (INCA) for orders routed that are subsequently executed. The rate for adding liquidity to Instinet, LLC averaged less than \$0.0027 per share. APEX is charged for removing liquidity from Instinet, LLC. The rate for removing liquidity from Instinet, LLC was up to \$0.0030 per share.

APEX receives payment from G1 Execution Services, LLC (G1X) for directing order flow. Payment varies based upon a number of factors including but not limited to: Size of the order, time of order placement, whether an order is marketable at the time of order entry, the underlying price of the security and any special handling instructions. Payments received from G1X averaged less than \$0.0015 per share for the period 2Q2019.

APEX receives payment from Two Sigma Securities, LLC. (TSS) for directing order flow. Payment varies based upon a number of factors including but not limited to: Size of the order, time of order placement, whether an order is marketable at the time of order entry, the underlying price of the security and any special handling instructions. Payments received from TSS averaged less than \$0.0020 per share for the period 2Q2019.

APEX receives payment for execution of options contracts. Payment received averaged less than 0.40 per contract for the period of 2Q2019. Payment varies based upon a number of factors including but not limited to: Size of the order and the underlying symbol of the security.

## Report for Apex Clearing Corporation SEC Rule 606 Report Disclosure 2nd Quarter, 2019

NYSE Listed Securities				
Orders routed to:	Non-Directed Orders	Market Orders	Limit Orders	Other Orders*
Instinet, LLC	29.72%	0.40%	43.28%	15.32%
Citadel Securities, LLC	29.36%	29.74%	28.34%	34.47%
Virtu Financial, Inc.	22.97%	21.13%	19.94%	44.49%
G1 Execution Services, LLC	14.30%	39.57%	7.24%	0.04%
Total Orders	48.82%	24.33%	64.50%	11.17%

\* Orders for which customer requests special handling

NASDAQ Listed Securities				
Orders routed to:	Non-Directed Orders	Market Orders	Limit Orders	Other Orders*
Instinet, LLC	30.73%	0.82%	40.52%	9.40%
Citadel Securities, LLC	29.51%	34.48%	28.98%	24.37%
Virtu Financial, Inc.	24.20%	20.15%	20.23%	62.90%
G1 Execution Services, LLC	12.10%	35.10%	8.18%	0.19%
Total Orders	63.95%	17.35%	73.31%	9.34%

\* Orders for which customer requests special handling

Securities Listed on NYSE MKT/Regional Exchanges				
Orders routed to:	Non-Directed Orders	Market Orders	Limit Orders	Other Orders*
Citadel Securities, LLC	38.97%	51.45%	35.38%	43.07%
Instinet, LLC	25.22%	0.55%	33.67%	1.41%
Virtu Financial, Inc.	19.84%	16.02%	18.31%	48.74%
Two Sigma Securities, LLC	8.80%	17.74%	7.25%	0.02%
G1 Execution Services, LLC	6.39%	13.42%	5.13%	0.06%
Total Orders	68.18%	19.22%	74.31%	6.47%

\* Orders for which customer requests special handling

Exchange-Listed Options				
Orders routed to:	Non-Directed Orders	Market Orders	Limit Orders	Other Orders*
Susquehanna Capital Group	34.18%	26.87%	34.62%	35.69%
Citadel Securities, LLC	23.98%	29.61%	23.60%	24.96%
Citigroup Global Markets Inc.	19.59%	9.07%	20.30%	17.70%
Dash Financial Technologies	17.78%	33.10%	16.75%	21.01%
Total Orders	33.08%	5.87%	92.45%	1.68%

\* Orders for which customer requests special handling

Material Aspects of Relationships with Route Venues

