Report for RBC Correspondent Services, a division of RBC Capital Markets, LLC SEC Rule 606 Report Disclosure 3rd Quarter, 2018

NYSE Listed Securities				
Orders routed to:	Non-Directed Orders	Market Orders	Limit Orders	Other Orders*
G1 Execution Services, LLC	29.83%	31.61%	24.94%	29.46%
Virtu Financial, Inc.	25.14%	22.69%	32.76%	18.97%
Citadel Securities, LLC	23.98%	24.15%	22.28%	33.51%
UBS Capital Markets	21.05%	21.55%	20.02%	18.05%
Total Orders	100.00%	71.20%	25.59%	3.22%

* Orders for which customer requests special handling

NASDAQ Listed Securities				
Orders routed to:	Non-Directed Orders	Market Orders	Limit Orders	Other Orders*
Virtu Financial, Inc.	41.07%	35.19%	50.69%	43.94%
G1 Execution Services, LLC	24.99%	25.99%	23.17%	26.60%
UBS Capital Markets	17.08%	19.26%	13.88%	12.16%
Citadel Securities, LLC	16.86%	19.56%	12.27%	17.31%
Total Orders	99.99%	60.55%	36.03%	3.42%

* 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*
Virtu Financial, Inc.	34.28%	31.48%	46.55%	38.24%
UBS Capital Markets	26.81%	27.85%	22.95%	19.63%
G1 Execution Services, LLC	20.75%	21.27%	17.69%	26.23%
Citadel Securities, LLC	18.16%	19.39%	12.81%	15.91%
Total Orders	100.00%	80.26%	17.56%	2.18%

* Orders for which customer requests special handling

Exchange-Listed Options				
Orders routed to:	Non-Directed Orders	Market Orders	Limit Orders	Other Orders*
Citigroup Global Markets, Inc.	77.29%	73.46%	78.12%	81.73%
Citadel Securities, LLC	22.71%	26.54%	21.88%	18.27%
Total Orders	100.00%	19.48%	78.24%	2.28%

* Orders for which customer requests special handling

Material Aspects of Relationships with Route Venues

