Report for RBC Wealth Management, a division of RBC Capital Markets, LLC SEC Rule 606 Report Disclosure 4th Quarter, 2019

NYSE Listed Securities				
Orders routed to:	Non-Directed Orders	Market Orders	Limit Orders	Other Orders*
G1 Execution Services, LLC	31.45%	31.73%	25.57%	30.67%
Virtu Americas, LLC	29.52%	29.03%	39.55%	32.18%
Citadel Execution Services	26.47%	26.56%	25.13%	24.61%
UBS Capital Markets	12.55%	12.68%	9.76%	12.54%
Total Orders	100.00%	94.56%	4.34%	1.10%

* Orders for which customer requests special handling

NASDAQ Listed Securities				
Orders routed to:	Non-Directed Orders	Market Orders	Limit Orders	Other Orders*
G1 Execution Services, LLC	32.36%	32.89%	23.24%	29.84%
Virtu Americas, LLC	30.06%	29.05%	48.00%	32.75%
Citadel Execution Services	22.50%	22.60%	19.29%	27.21%
UBS Capital Markets	15.08%	15.46%	9.47%	10.20%
Total Orders	100.00%	93.52%	5.03%	1.45%

* 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*
G1 Execution Services, LLC	33.02%	33.45%	23.66%	29.02%
UBS Capital Markets	25.74%	25.98%	21.39%	19.12%
Virtu Americas, LLC	24.46%	23.86%	37.18%	29.78%
Citadel Execution Services	16.79%	16.70%	17.77%	22.07%
Total Orders	100.00%	95.15%	4.17%	0.68%

* Orders for which customer requests special handling

Exchange-Listed Options				
Orders routed to:	Non-Directed Orders	Market Orders	Limit Orders	Other Orders*
Citi Global Markets	74.65%	73.05%	75.71%	95.02%
Citadel Execution Services	17.78%	19.59%	16.40%	4.98%
Wolverine Execution Services, LLC	7.35%	7.36%	7.48%	0.00%
Total Orders	99.98%	46.63%	52.42%	0.95%

* Orders for which customer requests special handling

Material Aspects of Relationships with Route Venues

