SEC Rule 606 Report - Ally Invest Securities LLC – 4th Quarter, 2019 (Percentages of Total Non-Directed Orders Routed to Individual Route Venues)

NYSE Listed Securities					
Orders Routed to:	Non-Directed Orders	Market Orders	Limit Orders	Other Orders	
Citadel Securities, LLC	41.91%	43.65%	41.07%	39.73%	
NYSE Arca	0.13%	0.00%	0.16%	0.54%	
Virtu Financial, Inc	34.79%	33.86%	35.20%	36.38%	
Wolverine Securities, LLC	23.13%	22.50%	23.51%	23.22 %	
Total Orders	99.99%	35.75%	58.04%	6.21%	

NASDAQ Listed Securities					
Orders Routed to:	Non-Directed Orders	Market Orders	Limit Orders	Other Orders	
Citadel Securities, LLC	42.38%	43.57%	42.00%	40.16%	
NYSE Arca	0.18%	0.00%	0.24%	0.48%	
Virtu Financial, Inc	34.47%	33.95%	34.49%	36.57%	
Wolverine Securities, LLC	22.90%	22.47%	23.16%	22.66%	
Total Orders	99.99%	32.60%	60.18%	7.22%	

Securities Listed on NYSE MKT/ Regional Exchanges					
Orders Routed to:	Non-Directed Orders	Market Orders	Limit Orders	Other Orders	
Citadel Securities LLC	42.18%	43.17%	41.80%	39.44%	
NYSE Arca	0.33%	0.00%	0.52%	0.38%	
Virtu Financial, Inc	33.93%	33.95%	33.76%	36.12%	
Wolverine Securities, LLC	23.28%	22.88%	23.54%	22.99%	
Total Orders	99.90%	35.38%	60.13%	4.49%	

Exchange Listed Options					
Orders Routed to:	Non-Directed Orders	Market Orders	Limit Orders	Other Orders	
Citadel Securities, LLC	36.92%	34.13%	37.38%	36.37%	
Susquehanna Capital Group	35.26%	34.01%	35.42%	35.18%	
Wolverine Execution Services, LLC	27.81%	31.84%	27.18%	28.44%	
Total Orders	100.00%	8.30%	72.72%	18.98%	

4th Quarter 2019

Ally Invest Securities LLC Disclosure Information: Material Aspects of Relationships with Route Venues

Equities:

Ally Invest Securities LLC received payment averaging less than \$0.0020 per share from Citadel Securities, LLC for certain orders routed to the AMEX, NYSE, NASDAQ and OTC markets.

Ally Invest Securities LLC received payment averaging less than \$0.0024 per share from Virtu Financial, Inc for certain orders routed to the AMEX, NYSE, NASDAQ and OTC markets.

Ally Invest Securities LLC received payment averaging less than \$0.0024 per share from Wolverine Securities, LLC for certain orders routed to the AMEX, NYSE, NASDAQ and OTC markets.

Ally Invest Securities LLC was charged fees averaging less than \$0.0029 per share and received payment averaging less than \$0.002 per share from NYSE ARCA, for certain orders routed to the exchange.

Exchange-Listed Options:

Ally Invest Securities LLC received payment averaging less than \$0.48 per executed contract from Citadel Securities, LLC.

Ally Invest Securities LLC received payment averaging less than \$0.53 per executed contract from Susquehanna International Group.

Ally Invest Securities LLC received payment averaging less than \$0.50 per executed contract from Wolverine Execution Services, LLC.