SEC Rule 606 Report - Ally Invest Securities LLC – 3rd 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 | 44.39% | 40.26% | 46.84% | 44.13% | |
| NYSE Arca | 0.43% | 0.00% | 0.62% | 1.01% | |
| Virtu Financial, Inc | 24.63% | 26.71% | 23.30% | 25.75% | |
| Wolverine Securities, LLC | 30.50% | 33.03% | 29.16% | 28.95 % | |
| Total Orders | 99.98% | 34.81% | 59.32% | 5.87% | |

| NASDAQ Listed Securities | | | | | |
|---------------------------|------------------------|---------------|--------------|--------------|--|
| Orders Routed to: | Non-Directed Orders | Market Orders | Limit Orders | Other Orders | |
| Citadel Securities, LLC | 45.16% | 40.45% | 47.67% | 43.32% | |
| NYSE Arca | 0.65% | 0.00% | 0.96% | 0.76% | |
| Virtu Financial, Inc | 23.64% | 26.02% | 22.28% | 25.37% | |
| Wolverine Securities, LLC | 30.46% | 33.53% | 28.95% | 30.32% | |
| Total Orders | 100.00% | 31.03% | 62.60% | 6.37% | |

| Securities Listed on NYSE MKT/ Regional Exchanges | | | | | |
|---|------------------------|---------------|--------------|--------------|--|
| Orders Routed to: | Non-Directed Orders | Market Orders | Limit Orders | Other Orders | |
| Citadel Securities LLC | 46.14% | 39.91% | 49.87% | 40.39% | |
| NYSE Arca | 0.28% | 0.00% | 0.44% | 0.06% | |
| Virtu Financial, Inc | 23.18% | 26.00% | 21.39% | 27.13% | |
| Wolverine Securities, LLC | 30.24% | 34.09% | 28.06% | 32.14% | |
| Total Orders | 99.98% | 33.13% | 62.34% | 4.53% | |

| Exchange Listed Options | | | | | |
|-----------------------------------|------------------------|---------------|--------------|--------------|--|
| Orders Routed to: | Non-Directed Orders | Market Orders | Limit Orders | Other Orders | |
| Citadel Securities, LLC | 29.03% | 30.99% | 29.01% | 28.29% | |
| Susquehanna Capital Group | 33.53% | 35.43% | 33.28% | 33.76% | |
| Wolverine Execution Services, LLC | 37.44% | 33.59% | 37.71% | 37.95% | |
| Total Orders | 100.00% | 7.76% | 73.59% | 18.64% | |

3rd 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 \$0.0023 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 \$0.0023 per share and received payment averaging less than \$0.001 per share from NYSE ARCA, for certain orders routed to the exchange.

Exchange-Listed Options:

Ally Invest Securities LLC received payment averaging less than \$0.45 per executed contract from Citadel Securities, LLC.

Ally Invest Securities LLC received payment averaging less than \$0.52 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.