

**Note: Broker-dealers are required to disclose any material arrangements with the venues listed in each section below, including, but not limited to, any internalization or payment for order flow arrangements.**

## HTS

**HIGHTOWER SECURITIES, LLC  
200 WEST MADISON  
SUITE 2500  
CHICAGO, IL 60606**

### **SEC Rule 606 Quarterly Report for the Quarter Ending June 30, 2018**

#### **Securities Listed on New York Stock Exchange**

##### **Summary Statistics:**

Non-directed orders as percentage of total customer orders	100.00%
Market orders as percentage of total market orders	90.51%
Limit orders as percentage of total limit orders	6.75%
Other orders as percentage of total other orders	2.74%

##### **Venues Receiving Significant Percentage of Total Non-Directed Orders:**

1. VIRTU Americas LLC	37.97%
2. Citadel Securities LLC	32.07%
3. Two Sigma Securities, LLC	12.24%
4. G1 Execution Services, LLC	4.64%
5. Cboe BYX U.S. Equities Exchange	3.59%
6. Instinet LLC	2.53%
7. Cboe EDGX U.S. Equities Exchange	2.11%
8. NASDAQ Execution Services, LLC	1.48%
9. New York Stock Exchange	0.84%
10. UBS Securities, LLC	0.63%

##### **Information Concerning Significant Venues :**

###### 1. VIRTU Americas LLC

###### Types of Orders Routed to Venue :

Market orders as percentage of total market orders	39.86%
Limit orders as percentage of total limit orders	15.63%
Other orders as percentage of total other orders	30.77%

###### 2. Citadel Securities LLC

###### Types of Orders Routed to Venue :

Market orders as percentage of total market orders	34.73%
Limit orders as percentage of total limit orders	9.38%
Other orders as percentage of total other orders	0.00%

3. Two Sigma Securities, LLC

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	12.82%
Limit orders as percentage of total limit orders	9.38%
Other orders as percentage of total other orders	0.00%

4. G1 Execution Services, LLC

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	5.13%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

5. Cboe BYX U.S. Equities Exchange

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	3.96%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

6. Instinet LLC

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	2.80%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

7. Cboe EDGX U.S. Equities Exchange

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	0.00%
Limit orders as percentage of total limit orders	31.25%
Other orders as percentage of total other orders	0.00%

8. NASDAQ Execution Services, LLC

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	0.00%
Limit orders as percentage of total limit orders	18.75%
Other orders as percentage of total other orders	7.69%

9. New York Stock Exchange

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	0.00%
Limit orders as percentage of total limit orders	12.50%
Other orders as percentage of total other orders	0.00%

10. UBS Securities, LLC

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	0.23%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	15.38%

## Securities Listed on The Nasdaq Stock Market

### Summary Statistics:

Non-directed orders as percentage of total customer orders	100.00%
Market orders as percentage of total market orders	95.28%
Limit orders as percentage of total limit orders	3.54%
Other orders as percentage of total other orders	1.18%

### Venues Receiving Significant Percentage of Total Non-Directed Orders:

1. Citadel Securities LLC	42.52%
2. VIRTU Americas LLC	38.98%
3. Two Sigma Securities, LLC	6.30%
4. G1 Execution Services, LLC	4.33%
5. Instinet LLC	2.76%
6. Cboe BYX U.S. Equities Exchange	2.36%
7. Cboe EDGX U.S. Equities Exchange	1.18%
8. UBS Securities, LLC	1.18%
9. BNY Mellon Capital Markets LLC	0.39%

### Information Concerning Significant Venues :

#### 1. Citadel Securities LLC

##### Types of Orders Routed to Venue :

Market orders as percentage of total market orders	42.15%
Limit orders as percentage of total limit orders	33.33%
Other orders as percentage of total other orders	100.00%

#### 2. VIRTU Americas LLC

##### Types of Orders Routed to Venue :

Market orders as percentage of total market orders	40.50%
Limit orders as percentage of total limit orders	11.11%
Other orders as percentage of total other orders	0.00%

#### 3. Two Sigma Securities, LLC

##### Types of Orders Routed to Venue :

Market orders as percentage of total market orders	6.61%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

#### 4. G1 Execution Services, LLC

##### Types of Orders Routed to Venue :

Market orders as percentage of total market orders	3.72%
Limit orders as percentage of total limit orders	22.22%
Other orders as percentage of total other orders	0.00%

5. Instinet LLC

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	2.89%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

6. Cboe BYX U.S. Equities Exchange

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	2.48%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

7. Cboe EDGX U.S. Equities Exchange

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	0.00%
Limit orders as percentage of total limit orders	33.33%
Other orders as percentage of total other orders	0.00%

8. UBS Securities, LLC

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	1.24%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

9. BNY Mellon Capital Markets LLC

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	0.41%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

## Securities Listed on NYSE American or Regional Exchanges

### Summary Statistics:

Non-directed orders as percentage of total customer orders	100.00%
Market orders as percentage of total market orders	88.33%
Limit orders as percentage of total limit orders	10.00%
Other orders as percentage of total other orders	1.67%

### Venues Receiving Significant Percentage of Total Non-Directed Orders:

1. VIRTU Americas LLC	45.00%
2. Citadel Securities LLC	38.33%
3. Cboe EDGX U.S. Equities Exchange	5.00%
4. G1 Execution Services, LLC	3.33%
5. NASDAQ Execution Services, LLC	3.33%
6. Cboe BYX U.S. Equities Exchange	3.33%
7. Two Sigma Securities, LLC	1.67%

### Information Concerning Significant Venues :

#### 1. VIRTU Americas LLC

##### Types of Orders Routed to Venue :

Market orders as percentage of total market orders	49.06%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	100.00%

#### 2. Citadel Securities LLC

##### Types of Orders Routed to Venue :

Market orders as percentage of total market orders	41.51%
Limit orders as percentage of total limit orders	16.67%
Other orders as percentage of total other orders	0.00%

#### 3. Cboe EDGX U.S. Equities Exchange

##### Types of Orders Routed to Venue :

Market orders as percentage of total market orders	0.00%
Limit orders as percentage of total limit orders	50.00%
Other orders as percentage of total other orders	0.00%

#### 4. G1 Execution Services, LLC

##### Types of Orders Routed to Venue :

Market orders as percentage of total market orders	3.77%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

5. NASDAQ Execution Services, LLC

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	0.00%
Limit orders as percentage of total limit orders	33.33%
Other orders as percentage of total other orders	0.00%

6. Cboe BYX U.S. Equities Exchange

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	3.77%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

7. Two Sigma Securities, LLC

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	1.89%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

## Exchange - Listed Options

### Summary Statistics:

Non-directed orders as percentage of total customer orders	100.00%
Market orders as percentage of total market orders	0.00%
Limit orders as percentage of total limit orders	100.00%
Other orders as percentage of total other orders	0.00%

### Venues Receiving Significant Percentage of Total Non-Directed Orders:

1. NASDAQ PHLX Options	75.00%
2. ISE Gemini Options Exchange	25.00%

### Information Concerning Significant Venues :

#### 1. NASDAQ PHLX Options

##### Types of Orders Routed to Venue :

Market orders as percentage of total market orders	0.00%
Limit orders as percentage of total limit orders	75.00%
Other orders as percentage of total other orders	0.00%

#### 2. ISE Gemini Options Exchange

##### Types of Orders Routed to Venue :

Market orders as percentage of total market orders	0.00%
Limit orders as percentage of total limit orders	25.00%
Other orders as percentage of total other orders	0.00%