

**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.**

## **EBC**

**ALLEGHENY INVESTMENTS, LTD.  
STONE QUARRY CROSSING  
811 CAMP HORNE ROAD, SUITE 100  
PITTSBURGH, PA 15237**

### **SEC Rule 606 Quarterly Report for the Quarter Ending March 31, 2019**

#### **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	84.05%
Limit orders as percentage of total limit orders	15.95%
Other orders as percentage of total other orders	0.00%

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

1. Citadel Securities LLC	51.72%
2. VIRTU Americas LLC	17.67%
3. G1 Execution Services, LLC	15.95%
4. New York Stock Exchange	7.76%
5. Two Sigma Securities, LLC	4.74%
6. NASDAQ Execution Services, LLC	0.86%
7. UBS Securities, LLC	0.86%
8. Alleghany Investments, Inc.	0.43%

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

###### **1. Citadel Securities LLC**

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

Market orders as percentage of total market orders	57.44%
Limit orders as percentage of total limit orders	21.62%
Other orders as percentage of total other orders	0.00%

###### **2. VIRTU Americas LLC**

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

Market orders as percentage of total market orders	16.92%
Limit orders as percentage of total limit orders	21.62%
Other orders as percentage of total other orders	0.00%

3. G1 Execution Services, LLC

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	18.46%
Limit orders as percentage of total limit orders	2.70%
Other orders as percentage of total other orders	0.00%

4. 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	48.65%
Other orders as percentage of total other orders	0.00%

5. Two Sigma Securities, LLC

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	5.64%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

6. 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	5.41%
Other orders as percentage of total other orders	0.00%

7. UBS Securities, LLC

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	1.03%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

8. Alleghany Investments, Inc.

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	0.51%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

## 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	84.35%
Limit orders as percentage of total limit orders	15.65%
Other orders as percentage of total other orders	0.00%

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

1. Citadel Securities LLC	58.26%
2. VIRTU Americas LLC	20.00%
3. G1 Execution Services, LLC	14.78%
4. Two Sigma Securities, LLC	4.35%
5. UBS Securities, LLC	1.74%
6. NASDAQ Execution Services, LLC	0.87%

### Information Concerning Significant Venues :

#### 1. Citadel Securities LLC

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

Market orders as percentage of total market orders	59.79%
Limit orders as percentage of total limit orders	50.00%
Other orders as percentage of total other orders	0.00%

#### 2. VIRTU Americas LLC

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

Market orders as percentage of total market orders	15.46%
Limit orders as percentage of total limit orders	44.44%
Other orders as percentage of total other orders	0.00%

#### 3. G1 Execution Services, LLC

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

Market orders as percentage of total market orders	17.53%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

#### 4. Two Sigma Securities, LLC

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

Market orders as percentage of total market orders	5.15%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

5. UBS Securities, LLC

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	2.06%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

6. 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	5.56%
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	92.81%
Limit orders as percentage of total limit orders	7.19%
Other orders as percentage of total other orders	0.00%

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

1. Citadel Securities LLC	51.80%
2. VIRTU Americas LLC	20.14%
3. G1 Execution Services, LLC	18.71%
4. Two Sigma Securities, LLC	5.76%
5. NYSE Arca	1.44%
6. UBS Securities, LLC	1.44%
7. NASDAQ Execution Services, LLC	0.72%

### Information Concerning Significant Venues :

#### 1. Citadel Securities LLC

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

Market orders as percentage of total market orders	52.71%
Limit orders as percentage of total limit orders	40.00%
Other orders as percentage of total other orders	0.00%

#### 2. VIRTU Americas LLC

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

Market orders as percentage of total market orders	20.93%
Limit orders as percentage of total limit orders	10.00%
Other orders as percentage of total other orders	0.00%

#### 3. G1 Execution Services, LLC

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

Market orders as percentage of total market orders	18.60%
Limit orders as percentage of total limit orders	20.00%
Other orders as percentage of total other orders	0.00%

#### 4. Two Sigma Securities, LLC

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

Market orders as percentage of total market orders	6.20%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

5. NYSE Arca

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	0.00%
Limit orders as percentage of total limit orders	20.00%
Other orders as percentage of total other orders	0.00%

6. UBS Securities, LLC

Types of Orders Routed to Venue :

Market orders as percentage of total market orders	1.55%
Limit orders as percentage of total limit orders	0.00%
Other orders as percentage of total other orders	0.00%

7. 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	10.00%
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. Cboe Options Exchange	100.00%
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### Information Concerning Significant Venues :

1. Cboe 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	100.00%
Other orders as percentage of total other orders	0.00%