

**Note: Thrivent Investment Management, Inc. does not engage in any material arrangements, including any internalization or payment for order flow arrangements, for each of the venues listed below.**

**THRIVENT INVESTMENT MANAGEMENT  
4321 N. BALLARD RD  
APPLETON, WI 54919-0001**

**SEC Rule 606 Quarterly Report for the Quarter Ending September 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         | 97.12%  |
| Limit orders as percentage of total limit orders           | 1.51%   |
| Other orders as percentage of total other orders           | 1.37%   |

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

|                                     |        |
|-------------------------------------|--------|
| 1. Citadel Securities LLC           | 43.56% |
| 2. VIRTU Americas LLC               | 34.37% |
| 3. G1 Execution Services, LLC       | 12.06% |
| 4. Two Sigma Securities, LLC        | 4.51%  |
| 5. Cboe BYX U.S. Equities Exchange  | 2.85%  |
| 6. New York Stock Exchange          | 0.84%  |
| 7. UBS Securities, LLC              | 0.67%  |
| 8. Thrivent Investment Management   | 0.22%  |
| 9. Cboe EDGX U.S. Equities Exchange | 0.18%  |
| 10. Investors Exchange              | 0.17%  |

**Information Concerning Significant Venues :**

1. Citadel Securities LLC

Types of Orders Routed to Venue :

|  |        |
|--|--------|
| Market orders as percentage of total market orders | 44.49% |
| Limit orders as percentage of total limit orders   | 8.92%  |
| Other orders as percentage of total other orders   | 16.14% |

2. VIRTU Americas LLC

Types of Orders Routed to Venue :

|  |        |
|--|--------|
| Market orders as percentage of total market orders | 34.72% |
| Limit orders as percentage of total limit orders   | 11.15% |
| Other orders as percentage of total other orders   | 34.74% |

3. G1 Execution Services, LLC

Types of Orders Routed to Venue :

|  |        |
|--|--------|
| Market orders as percentage of total market orders | 12.37% |
| Limit orders as percentage of total limit orders   | 2.55%  |
| Other orders as percentage of total other orders   | 0.35%  |

4. Two Sigma Securities, LLC

Types of Orders Routed to Venue :

|  |       |
|--|-------|
| Market orders as percentage of total market orders | 4.62% |
| Limit orders as percentage of total limit orders   | 1.59% |
| 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 | 2.93% |
| Limit orders as percentage of total limit orders   | 0.32% |
| Other orders as percentage of total other orders   | 0.00% |

6. 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   | 52.87% |
| Other orders as percentage of total other orders   | 2.81%  |

7. UBS Securities, LLC

Types of Orders Routed to Venue :

|  |       |
|--|-------|
| Market orders as percentage of total market orders | 0.61% |
| Limit orders as percentage of total limit orders   | 1.59% |
| Other orders as percentage of total other orders   | 3.86% |

8. Thrivent Investment Management

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   | 0.00% |

9. 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   | 11.78% |
| Other orders as percentage of total other orders   | 0.00%  |

10. Investors 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   | 0.00%  |
| Other orders as percentage of total other orders   | 12.28% |

## 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         | 98.42%  |
| Limit orders as percentage of total limit orders           | 0.78%   |
| Other orders as percentage of total other orders           | 0.80%   |

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

|                                       |        |
|---------------------------------------|--------|
| 1. Citadel Securities LLC             | 44.90% |
| 2. VIRTU Americas LLC                 | 34.34% |
| 3. G1 Execution Services, LLC         | 11.67% |
| 4. Two Sigma Securities, LLC          | 4.56%  |
| 5. Cboe BYX U.S. Equities Exchange    | 2.71%  |
| 6. UBS Securities, LLC                | 0.75%  |
| 7. Thrivent Investment Management     | 0.40%  |
| 8. NASDAQ Execution Services, LLC     | 0.36%  |
| 9. Cboe EDGX U.S. Equities Exchange   | 0.10%  |
| 10. Morgan Stanley & Co. Incorporated | 0.08%  |

### Information Concerning Significant Venues :

#### 1. Citadel Securities LLC

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

|  |        |
|--|--------|
| Market orders as percentage of total market orders | 45.03% |
| Limit orders as percentage of total limit orders   | 20.53% |
| Other orders as percentage of total other orders   | 51.95% |

#### 2. VIRTU Americas LLC

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

|  |        |
|--|--------|
| Market orders as percentage of total market orders | 34.59% |
| Limit orders as percentage of total limit orders   | 22.52% |
| Other orders as percentage of total other orders   | 14.94% |

#### 3. G1 Execution Services, LLC

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

|  |        |
|--|--------|
| Market orders as percentage of total market orders | 11.83% |
| Limit orders as percentage of total limit orders   | 2.65%  |
| 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 | 4.62% |
| Limit orders as percentage of total limit orders   | 0.66% |
| 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 | 2.76% |
| Limit orders as percentage of total limit orders   | 0.00% |
| 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 | 0.74% |
| Limit orders as percentage of total limit orders   | 1.32% |
| Other orders as percentage of total other orders   | 2.60% |

7. Thrivent Investment Management

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% |

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   | 39.74% |
| Other orders as percentage of total other orders   | 5.84%  |

9. 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   | 11.92% |
| Other orders as percentage of total other orders   | 0.65%  |

10. Morgan Stanley & Co. Incorporated

Types of Orders Routed to Venue :

|  |       |
|--|-------|
| Market orders as percentage of total market orders | 0.00% |
| Limit orders as percentage of total limit orders   | 0.00% |
| Other orders as percentage of total other orders   | 9.74% |

## 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         | 98.56%  |
| Limit orders as percentage of total limit orders           | 0.96%   |
| Other orders as percentage of total other orders           | 0.48%   |

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

|                                    |        |
|------------------------------------|--------|
| 1. Citadel Securities LLC          | 43.27% |
| 2. VIRTU Americas LLC              | 34.74% |
| 3. G1 Execution Services, LLC      | 11.35% |
| 4. Cboe BYX U.S. Equities Exchange | 4.64%  |
| 5. Two Sigma Securities, LLC       | 4.51%  |
| 6. UBS Securities, LLC             | 0.64%  |
| 7. Thrivent Investment Management  | 0.30%  |
| 8. NYSE Arca                       | 0.19%  |
| 9. NASDAQ Execution Services, LLC  | 0.08%  |
| 10. Instinet LLC                   | 0.07%  |

### Information Concerning Significant Venues :

#### 1. Citadel Securities LLC

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

|  |        |
|--|--------|
| Market orders as percentage of total market orders | 43.58% |
| Limit orders as percentage of total limit orders   | 22.55% |
| Other orders as percentage of total other orders   | 21.46% |

#### 2. VIRTU Americas LLC

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

|  |        |
|--|--------|
| Market orders as percentage of total market orders | 34.68% |
| Limit orders as percentage of total limit orders   | 40.93% |
| Other orders as percentage of total other orders   | 35.61% |

#### 3. G1 Execution Services, LLC

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

|  |        |
|--|--------|
| Market orders as percentage of total market orders | 11.48% |
| Limit orders as percentage of total limit orders   | 3.19%  |
| Other orders as percentage of total other orders   | 0.98%  |

#### 4. Cboe BYX U.S. Equities Exchange

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

|  |       |
|--|-------|
| Market orders as percentage of total market orders | 4.71% |
| Limit orders as percentage of total limit orders   | 0.49% |
| 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 | 4.56% |
| Limit orders as percentage of total limit orders   | 1.47% |
| 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 | 0.61% |
| Limit orders as percentage of total limit orders   | 2.70% |
| Other orders as percentage of total other orders   | 1.46% |

7. Thrivent Investment Management

Types of Orders Routed to Venue :

|  |       |
|--|-------|
| Market orders as percentage of total market orders | 0.31% |
| Limit orders as percentage of total limit orders   | 0.00% |
| Other orders as percentage of total other orders   | 0.00% |

8. 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   | 19.36% |
| Other orders as percentage of total other orders   | 1.95%  |

9. 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   | 3.68% |
| Other orders as percentage of total other orders   | 9.27% |

10. Instinet LLC

Types of Orders Routed to Venue :

|  |       |
|--|-------|
| Market orders as percentage of total market orders | 0.07% |
| 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         | 94.44%  |
| Limit orders as percentage of total limit orders           | 5.56%   |
| Other orders as percentage of total other orders           | 0.00%   |

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

|                                      |        |
|--------------------------------------|--------|
| 1. Cboe Options Exchange             | 43.06% |
| 2. NASDAQ PHLX Options               | 28.82% |
| 3. The MIAX Options Exchange         | 10.42% |
| 4. BOX Option Exchange               | 7.99%  |
| 5. NYSE American Options             | 3.47%  |
| 6. Cboe EDGX Option Exchange         | 1.39%  |
| 7. Cboe BZX Options Exchange, Inc.   | 1.04%  |
| 8. International Securities Exchange | 1.04%  |
| 9. NASDAQ Options Market             | 1.04%  |
| 10. NYSE Arca Options                | 0.69%  |

### Information Concerning Significant Venues :

#### 1. Cboe Options Exchange

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

|  |        |
|--|--------|
| Market orders as percentage of total market orders | 44.85% |
| Limit orders as percentage of total limit orders   | 12.50% |
| Other orders as percentage of total other orders   | 0.00%  |

#### 2. NASDAQ PHLX Options

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

|  |        |
|--|--------|
| Market orders as percentage of total market orders | 27.57% |
| Limit orders as percentage of total limit orders   | 50.00% |
| Other orders as percentage of total other orders   | 0.00%  |

#### 3. The MIAX Options Exchange

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

|  |        |
|--|--------|
| Market orders as percentage of total market orders | 10.66% |
| Limit orders as percentage of total limit orders   | 6.25%  |
| Other orders as percentage of total other orders   | 0.00%  |

#### 4. BOX Option Exchange

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

|  |       |
|--|-------|
| Market orders as percentage of total market orders | 8.46% |
| Limit orders as percentage of total limit orders   | 0.00% |
| Other orders as percentage of total other orders   | 0.00% |

5. NYSE American Options

Types of Orders Routed to Venue :

|  |       |
|--|-------|
| Market orders as percentage of total market orders | 3.68% |
| Limit orders as percentage of total limit orders   | 0.00% |
| Other orders as percentage of total other orders   | 0.00% |

6. Cboe EDGX Option Exchange

Types of Orders Routed to Venue :

|  |       |
|--|-------|
| Market orders as percentage of total market orders | 1.47% |
| Limit orders as percentage of total limit orders   | 0.00% |
| Other orders as percentage of total other orders   | 0.00% |

7. Cboe BZX Options Exchange, Inc.

Types of Orders Routed to Venue :

|  |       |
|--|-------|
| Market orders as percentage of total market orders | 0.74% |
| Limit orders as percentage of total limit orders   | 6.25% |
| Other orders as percentage of total other orders   | 0.00% |

8. International Securities Exchange

Types of Orders Routed to Venue :

|  |       |
|--|-------|
| Market orders as percentage of total market orders | 1.10% |
| Limit orders as percentage of total limit orders   | 0.00% |
| Other orders as percentage of total other orders   | 0.00% |

9. NASDAQ Options Market

Types of Orders Routed to Venue :

|  |        |
|--|--------|
| Market orders as percentage of total market orders | 0.37%  |
| Limit orders as percentage of total limit orders   | 12.50% |
| Other orders as percentage of total other orders   | 0.00%  |

10. NYSE Arca Options

Types of Orders Routed to Venue :

|  |       |
|--|-------|
| Market orders as percentage of total market orders | 0.37% |
| Limit orders as percentage of total limit orders   | 6.25% |
| Other orders as percentage of total other orders   | 0.00% |