# SEC Rule 606 Report - Citigroup Global Markets 1-6 - 1st Qtr, 2019

# (Percentages of Total Non-Directed Orders Routed to Individual Route Venues)

### Securities Listed on New York Stock Exchange Euronext

| Route Venues                  | Total (%) | Market (%) | Limit (%) | Other (%) |
|-------------------------------|-----------|------------|-----------|-----------|
| Total                         | 100.00    | 0.43       | 8.57      | 91.00     |
| Citigroup Global Markets      | 41.61     | 1.83       | 0.15      | 45.70     |
| IEX Exchange                  | 13.81     | 2.35       | 12.69     | 13.97     |
| New York Stock Exchange       | 9.87      | 36.13      | 11.75     | 9.57      |
| UBS ATS                       | 9.76      | 0.00       | 0.00      | 10.73     |
| DirectEdge ECN (EDGX)         | 6.11      | 1.58       | 25.58     | 4.30      |
| Citi Order Routing & Exec LLC | 4.51      | 29.53      | 8.06      | 4.05      |
| Nasdaq Execution Services     | 3.51      | 7.60       | 12.47     | 2.65      |
| BATS Y Exchange               | 2.41      | 7.21       | 11.28     | 1.55      |

<sup>99.89%</sup> of total customer orders were non-directed orders.

## Securities Listed on The Nasdaq Stock Market

| Route Venues                  | Total (%) | Market (%) | Limit (%) | Other (%) |
|-------------------------------|-----------|------------|-----------|-----------|
| Total                         | 100.00    | 0.69       | 2.20      | 97.11     |
| Citigroup Global Markets      | 42.85     | 0.04       | 0.06      | 44.13     |
| Nasdaq Execution Services     | 13.02     | 32.94      | 10.82     | 12.93     |
| IEX Exchange                  | 10.05     | 1.48       | 0.53      | 10.32     |
| Citi Order Routing & Exec LLC | 8.94      | 47.91      | 70.69     | 7.26      |
| DirectEdge ECN (EDGX)         | 8.34      | 1.69       | 11.22     | 8.32      |
| UBS ATS                       | 7.01      | 0.00       | 0.00      | 7.22      |

<sup>99.69%</sup> of total customer orders were non-directed orders.

### Securities Listed on NYSE MKT or other National Securities Exchange

| Route Venues                  | Total (%) | Market (%) | Limit (%) | Other (%) |
|-------------------------------|-----------|------------|-----------|-----------|
| Total                         | 100.00    | 2.44       | 19.41     | 78.15     |
| Citi Order Routing & Exec LLC | 29.36     | 51.37      | 35.36     | 27.19     |
| DirectEdge ECN (EDGX)         | 13.64     | 1.26       | 22.48     | 11.83     |
| Nasdaq Execution Services     | 12.74     | 9.90       | 16.32     | 11.93     |
| NYSE Arca                     | 10.17     | 6.68       | 8.26      | 10.76     |
| IEX Exchange                  | 5.26      | 1.62       | 0.59      | 6.53      |
| BATS Y Exchange               | 5.08      | 5.16       | 4.83      | 5.14      |
| New York Stock Exchange       | 4.85      | 7.50       | 2.87      | 5.26      |
| BATS Stock Exchange           | 4.38      | 3.24       | 2.99      | 4.76      |

| DirectEdge ECN (EDGA)    | 4.09 | 8.09 | 2.93 | 4.26 |
|--------------------------|------|------|------|------|
| Citigroup Global Markets | 3.25 | 0.04 | 0.06 | 4.14 |

99.62% of total customer orders were non-directed orders.

**Exchange-Listed Options** 

| Route Venues                   | Total (%) | Market (%) | Limit (%) | Other (%) |
|--------------------------------|-----------|------------|-----------|-----------|
| Total                          | 100.00    | 8.79       | 91.18     | 0.04      |
| Nasdaq Option Market           | 46.02     | 0.02       | 50.47     | 0.00      |
| Philadelphia Exch              | 23.06     | 45.40      | 20.91     | 0.00      |
| Chicago Board Options Exchange | 8.53      | 36.95      | 5.78      | 38.40     |
| BATS Stock Exchange            | 6.45      | 0.05       | 7.07      | 0.00      |
| Boston Options Exchange        | 3.23      | 11.25      | 2.46      | 0.00      |
| Archipelago LLC                | 2.51      | 0.02       | 2.75      | 0.00      |
| MIAX PEARL Exchange            | 2.35      | 0.01       | 2.58      | 0.00      |

<sup>95.23%</sup> of total customer orders were non-directed orders.

### **Disclosure Information:**

[CORE] Citi Order Routing and Execution, LLC. is an affiliate of Citigroup Global Markets Inc. and potentially stands to profit by routing order flow.

#### [SBSH]

Citigroup Global Markets Inc. potentially stands to profit by trading as principal with its customers' orders.

Citigroup Global Markets Inc. ("CGMI") may collect payment on orders (excluding orders from CGMI's Smith Barney division) that are transacted for certain unaffiliated broker-dealers, via the SEC-approved mandatory marketing fee programs adopted by U.S. options exchanges. CGMI's affiliate broker-dealer, Citigroup Derivative Markets Inc. ("CDMI") acts as a market maker or specialist on most U.S. options exchanges. CDMI stands to profit by trading as an options market maker and/or specialist with order flow received from CGMI.

### How to read this report:

## Securities Listed on New York Stock Exchange

| <b>Route Venues</b> | Total (%) | Market (%) | Limit (%) | Other (%) |
|---------------------|-----------|------------|-----------|-----------|
| Total (%)           | 100       | 46         | 47        | 7         |
| Route Venue A       | 45        | 24         | 61        | 91        |
| Route Venue B       | 32        | 57         | 12        | 5         |
| Route Venue C       | 8         | 13         | 15        | 0         |
| Route Venue D       | 5         | 6          | 12        | 4         |

86% of total customer orders were non-directed orders.

### Legend

| Row/Column   | Description  |
|--------------|--|
| II LOTAL TOW | shows the percentages of all non-directed orders for the section that are market orders, limit orders or other orders. |
| Total column | shows the percentages of all non-directed orders that were routed to each venue.                                       |
|              | shows the percentages of all non-directed market orders for the section that were routed to each venue.                |
| Limit column | shows the percentages of all non-directed limit orders for the section that were routed to each venue.                 |
| Otner column | shows the percentages of all non-directed other orders for the section that were routed to each venue.                 |