# ALNC - Held NMS Stocks and Options Order Routing Public Report

Generated on Fri Jul 29 2022 11:51:05 GMT-0400 (Eastern Daylight Time)

## 2nd Quarter, 2022

## April 2022

## S&P 500 Stocks

## Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
100.00	35.95	0.66	1.51	61.88

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities, LLC (CDRG)	15.45	17.49	37.88	0.66	14.38	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
RBC Capital Markets Corporatio (DAIN)	11.50	2.73	0.00	10.60	16.75	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Virtu Americas (NITE) (NITE)	8.78	11.55	22.73	0.66	7.21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Jane Street Capital, LLC. (JNST)	8.40	8.23	6.06	0.00	8.72	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
G1 Execution Services, LLC (ETMM)	6.19	7.09	0.00	0.00	5.88	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CES (CES1)	1.23	0.42	0.00	0.66	1.73	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, (WEXX)	0.71	0.00	0.00	0.00	1.15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CBOE EDGX (EDGX)	0.68	0.00	0.00	35.10	0.24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dash Financial (DFIN)	0.64	0.00	0.00	0.00	1.04	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Two Sigma Securities, LLC (SOHO)	0.56	0.56	0.00	0.66	0.57	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Citadel Securities LLC Is an execution venue utilized by both AGP and our Clearing Firm to execute orders. AGP receives payment from Citadel Securities LLC for directing order flow to this venue in the amount of \$0.001 per share. AGP does not receive payment from Citadel Securities LLC when our clearing firm directs order flow to this venue.

#### RBC Capital Markets Corporatio (DAIN):

RBC Capital Markets Corporation is an execution venue utilized by our Clearing Firm. Firm to execute orders. AGP does not receive payment from RBC Capital Markets Corporation when our clearing firm directs order flow to this venue.

#### Virtu Americas (NITE) (NITE):

VRTU Americas LLC is an execution venue utilized by both AGP and our Clearing Firm to execute orders AGP receives payment from VRTU Americas LLC for directing order flow to this venue in the amount of \$0.0015 per share. AGP does not receive payment from VRTU Americas LLC when our clearing firm directs order flow to this venue.

#### Jane Street Capital, LLC. (JNST):

Jane Street Capital LLC Is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from Jane Street Capital LLC when our clearing firm directs order flow to this venue.

#### G1 Execution Services, LLC (ETMM):

G1 Execution Services LLC is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from G1 Execution Services LLC when our clearing firm directs order flow to this venue.

#### WOLVERINE EXECUTION SERVICES, (WEXX):

Wolverine Execution Services LLC is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

#### CBOE EDGX (EDGX):

CBOE EDGX US Is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from CBOE EDGX US when our clearing firm directs order flow to this venue.

#### Dash Financial (DFIN):

Dash Financial Technologies LLC is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

Two Sigma Securities, LLC (SOHO):

Two Sigma Securities, LLC is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from Two Sigma Securities LLC when our clearing firm directs order flow to this venue

## April 2022

## Non-S&P 500 Stocks

#### Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
100.00	66.89	3.66	2.44	27.01

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities, LLC (CDRG)	14.94	14.90	16.83	0.00	16.13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Jane Street Capital, LLC. (JNST)	9.49	10.14	11.79	0.00	8.42	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Virtu Americas (NITE) (NITE)	8.46	7.48	6.22	0.00	11.97	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
G1 Execution Services, LLC (ETMM)	4.71	4.68	4.50	0.32	5.22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	2.75	0.97	0.00	0.00	7.80	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
RBC Capital Markets Corporatio (DAIN)													
Two Sigma Securities, LLC (SOHO)	0.97	1.05	0.43	0.00	0.95	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CBOE EDGX (EDGX)	0.83	0.00	0.00	26.09	0.71	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
STATE STREET GLOBAL MARKETS, L (PULX)	0.65	0.59	0.00	0.00	0.93	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Nasdaq Execution Services, LLC (INET)	0.40	0.00	0.00	15.30	0.09	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MEMX (MEMX)	0.34	0.00	0.00	13.69	0.03	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Citadel Securities, LLC (CDRG):

Citadel Securities LLC is an execution venue utilized by both AGP and our Clearing Firm to execute orders. AGP receives payment from Citadel Securities LLC for directing order flow to this venue in the amount of \$0.001 per share. AGP does not receive payment from Citadel Securities LLC when our clearing firm directs order flow to this venue.

Jane Street Capital, LLC. (JNST):

Jane Street Capital LLC Is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from Jane Street Capital LLC when our clearing firm directs order flow to this venue.

Virtu Americas (NITE) (NITE):

VRTU Americas LLC is an execution venue utilized by both AGP and our Clearing Firm to execute orders AGP receives payment from VRTU Americas LLC for directing order flow to this venue in the amount of \$0.0015 per share. AGP does not receive payment from VRTU Americas LLC when our clearing firm directs order flow to this venue.

G1 Execution Services, LLC (ETMM):

G1 Execution Services LLC Is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from G1 Execution Services LLC when our clearing firm directs order flow to this venue.

RBC Capital Markets Corporatio (DAIN):

RBC Capital Markets Corporation is an execution venue utilized by our Clearing Firm. Firm to execute orders. AGP does not receive payment from RBC Capital Markets Corporation when our clearing firm directs order flow to this venue.

Two Sigma Securities, LLC (SOHO):

Two Sigma Securities, LLC is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from Two Sigma Securities LLC when our clearing firm directs order flow to this venue

CBOE EDGX (EDGX):

CBOE EDGX US Is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from CBOE EDGX US when our clearing firm directs order flow to this venue.

STATE STREET GLOBAL MARKETS, L (PULX):

State Street Global Markets, LLC is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from State Street Global Markets, LLC when our clearing firm directs order flow to this venue.

### Nasdaq Execution Services, LLC (INET):

NASDAQ Execution Services LLC is an execution venue utilized by our Clearing Firm and Speedroute (Speedroute is a routing venue used by AGP/Alliance Global Partners to execute orders AGP receives payment for order flow in the amount of \$0.0003 per share plus or minus any exchange rebates/fees incurred from Exchanges used by Speedroute) to execute orders. AGP does not receive payment from NASDAQ Execution Services LLC when our clearing firm directs order flow to this venue. AGP does receive payment from Speedroute based on orders sent to this execution venue.

#### MEMX (MEMX):

MEMX EXECUTION SERVICES LLC Is an execution venue utilized by our Clearing Firm to execute orders AGP does not receive payment from MEMX EXECUTION SERVICES LLC when our clearing firm directs order flow to this venue

## April 2022

## Options

## Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
100.00	73.94	0.00	21.98	4.08

### Venues

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
CES (CES1)	26.77	27.01	0.00	24.43	35.09	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities, LLC (CDRG)	20.26	18.39	0.00	26.06	22.81	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dash Financial (DFIN)	16.96	18.10	0.00	12.70	19.30	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GEB (GEB1)	13.74	17.72	0.00	2.93	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Susquehanna Capital Group (SUSQ)	8.88	11.13	0.00	2.93	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, (WEXX)	8.88	2.32	0.00	28.66	21.05	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY & CO. LLC (MSCO)	4.51	5.32	0.00	2.28	1.75	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

## Material Aspects:

Citadel Securities, LLC (CDRG):

Citadel Securities is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

#### Dash Financial (DFIN):

Dash Financial Technologies LLC is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

#### GEB (GEB1):

Global Execution Brokers, LP is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

#### Susquehanna Capital Group (SUSQ):

Susquehanna Financial Group is a routing venue used by our Clearing Firm AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

#### WOLVERINE EXECUTION SERVICES, (WEXX):

Wolverine Execution Services LLC is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

#### MORGAN STANLEY & CO. LLC (MSCO):

Morgan Stanley & Company LLC is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

## S&P 500 Stocks

## Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
100.00	48.92	0.71	6.34	44.03

## Venues

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities, LLC (CDRG)	33.19	35.16	37.50	0.00	35.70	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Virtu Americas (NITE) (NITE)	21.64	25.83	6.25	0.35	20.29	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Jane Street Capital, LLC. (JNST)	18.51	20.93	18.75	0.00	18.48	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
G1 Execution Services, LLC (ETMM)	17.16	15.41	25.00	0.00	21.45	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CBOE EDGX (EDGX)	3.72	0.00	0.00	56.99	0.25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Nasdaq Execution Services, LLC (INET)	1.73	0.00	0.00	23.43	0.55	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Two Sigma Securities, LLC (SOHO)	1.11	1.40	0.00	0.00	0.96	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
RBC Capital Markets Corporatio (DAIN)	0.95	0.54	0.00	0.00	1.56	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MEMX (MEMX)	0.91	0.00	0.00	13.29	0.15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
New York Stock Exchange (NYSE)	0.47	0.00	0.00	5.59	0.25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Material Aspects: Citadel Securities, LLC (CDRG):

Citadel Securities LLC for directing order flow to this venue utilized by both AGP and our Clearing Firm to execute orders. AGP receives payment from Citadel Securities LLC for directing order flow to this venue in the amount of \$0.001 per share. AGP does not receive payment from Citadel Securities LLC when our clearing firm directs order flow to this venue.

Virtu Americas (NITE) (NITE): VRTU Americas LLC for directing order flow to this venue in the amount of \$0.0015 per share. AGP does not receive payment from VRTU Americas LLC for directing order flow to this venue in the amount of \$0.0015 per share. AGP does not receive payment from VRTU Americas LLC for directing order flow to this venue in the amount of \$0.0015 per share. AGP does not receive payment from VRTU Americas LLC for directing order flow to this venue in the amount of \$0.0015 per share. AGP does not receive payment from VRTU Americas LLC when our clearing firm directs order flow to this venue.

Jane Street Capital, LLC. (JNST):

Jane Street Capital LLC Is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from Jane Street Capital LLC when our clearing firm directs order flow to this venue.

G1 Execution Services, LLC (ETMM): G1 Execution Services LLC Is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from G1 Execution Services LLC when our clearing firm directs order flow to this venue.
CBOE EDGX (EDGX): CBOE EDGX US Is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from CBOE EDGX US when our clearing firm directs order flow to this venue.
Nasdaq Execution Services, LLC (INET): NASDAQ Execution Services LLC is an execution venue utilized by our Clearing Firm and Speedroute (Speedroute is a routing venue used by AGP/Alliance Global Partners to execute orders AGP receives payment for order flow in the amount of \$0.0003 per share plus or minus any exchange rebates/fees incurred from Exchanges used by Speedroute) to execute orders. AGP does not receive payment from NASDAQ Execution Services LLC when our clearing firm directs order flow to this venue. AGP does receive payment from Speedroute based on orders sent to this execution venue.
Two Sigma Securities, LLC (SOHO): Two Sigma Securities, LLC Is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from Two Sigma Securities LLC when our clearing firm directs order flow to this venue
RBC Capital Markets Corporatio (DAIN): RBC Capital Markets Corporation is an execution venue utilized by our Clearing Firm. Firm to execute orders. AGP does not receive payment from RBC Capital Markets Corporation when our clearing firm directs order flow to this venue.
MEMX (MEMX): MEMX EXECUTION SERVICES LLC Is an execution venue utilized by our Clearing Firm to execute orders AGP does not receive payment from MEMX EXECUTION SERVICES LLC when our clearing firm directs order flow to this venue

New York Stock Exchange (NYSE): New York Stock Exchange is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from New York Stock Exchange when our clearing firm directs order flow to this venue.

## May 2022

## Non-S&P 500 Stocks

## Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
100.00	62.37	6.09	3.89	27.66

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities, LLC (CDRG)	36.45	38.56	38.75	0.50	36.23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Virtu Americas (NITE) (NITE)	19.52	20.12	12.70	0.00	22.40	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Jane Street Capital, LLC. (JNST)	18.93	21.11	27.01	0.00	14.90	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
G1 Execution Services, LLC (ETMM)	16.23	15.41	20.74	0.00	19.36	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CBOE EDGX (EDGX)	3.05	0.00	0.00	57.68	2.94	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Two Sigma Securities, LLC (SOHO)	1.59	2.28	0.00	0.00	0.60	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	1.52	1.80	0.00	0.00	1.42	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
STATE STREET GLOBAL MARKETS, L (PULX)													
MEMX (MEMX)	1.01	0.00	0.00	24.94	0.14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Nasdaq Execution Services, LLC (INET)	0.55	0.00	0.00	12.09	0.28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
RBC Capital Markets Corporatio (DAIN)	0.44	0.22	0.00	0.00	1.10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Citadel Securities, LLC (CDRG):

Citadel Securities LLC is an execution venue utilized by both AGP and our Clearing Firm to execute orders. AGP receives payment from Citadel Securities LLC for directing order flow to this venue in the amount of \$0.001 per share. AGP does not receive payment from Citadel Securities LLC when our clearing firm directs order flow to this venue.

Virtu Americas (NITE) (NITE):

VRTU Americas LLC is an execution venue utilized by both AGP and our Clearing Firm to execute orders AGP receives payment from VRTU Americas LLC for directing order flow to this venue in the amount of \$0.0015 per share. AGP does not receive payment from VRTU Americas LLC when our clearing firm directs order flow to this venue.

Jane Street Capital, LLC. (JNST):

Jane Street Capital LLC Is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from Jane Street Capital LLC when our clearing firm directs order flow to this venue.

G1 Execution Services, LLC (ETMM):

G1 Execution Services LLC is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from G1 Execution Services LLC when our clearing firm directs order flow to this venue.

CBOE EDGX (EDGX):

CBOE EDGX US Is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from CBOE EDGX US when our clearing firm directs order flow to this venue.

Two Sigma Securities, LLC (SOHO):

Two Sigma Securities, LLC is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from Two Sigma Securities LLC when our clearing firm directs order flow to this venue

STATE STREET GLOBAL MARKETS, L (PULX):

State Street Global Markets, LLC is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from State Street Global Markets, LLC when our clearing firm directs order flow to this venue.

MEMX (MEMX):

MEMX EXECUTION SERVICES LLC Is an execution venue utilized by our Clearing Firm to execute orders AGP does not receive payment from MEMX EXECUTION SERVICES LLC when our clearing firm directs order flow to this venue

Nasdaq Execution Services, LLC (INET):

NASDAQ Execution Service's LLC is an execution venue utilized by our Clearing Firm and Speedroute (Speedroute is a routing venue used by AGP/Alliance Global Partners to execute orders AGP receives payment for order flow in the amount of \$0.0003 per share plus or minus any exchange rebates/fees incurred from Exchanges used by Speedroute) to execute orders. AGP does not receive payment from NASDAQ Execution Services LLC when our clearing firm directs order flow to this venue. AGP does receive payment from Speedroute based on orders sent to this execution venue.

RBC Capital Markets Corporatio (DAIN):

RBC Capital Markets Corporation is an execution venue utilized by our Clearing Firm. Firm to execute orders. AGP does not receive payment from RBC Capital Markets Corporation when our clearing firm directs order flow to this venue.

## May 2022

Options

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
100.00	60.90	0.00	36.31	2.79

#### Venues

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
CES (CES1)	28.17	28.41	0.00	27.29	34.62	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dash Financial (DFIN)	18.43	19.53	0.00	16.67	17.31	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities, LLC (CDRG)	16.87	16.45	0.00	17.70	15.38	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GEB (GEB1)	12.43	18.21	0.00	3.69	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, (WEXX)	11.84	1.50	0.00	27.73	30.77	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Susquehanna Capital Group (SUSQ)	6.80	9.76	0.00	2.36	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY & CO. LLC (MSCO)	5.46	6.16	0.00	4.57	1.92	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

### Material Aspects:

Dash Financial (DFIN):

Dash Financial Technologies LLC is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

#### Citadel Securities, LLC (CDRG):

Citadel Securities is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

#### GEB (GEB1):

Global Execution Brokers, LP is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

#### WOLVERINE EXECUTION SERVICES, (WEXX):

Wolverine Execution Services LLC is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

#### Susquehanna Capital Group (SUSQ):

Susquehanna Financial Group is a routing venue used by our Clearing Firm AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

#### MORGAN STANLEY & CO. LLC (MSCO):

Morgan Stanley & Company LLC is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

## June 2022

### Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
100.00	46.11	1.39	3.89	48.61

## Venues

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities, LLC (CDRG)	33.02	33.63	58.82	0.00	34.34	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
G1 Execution Services, LLC (ETMM)	19.03	22.54	8.82	0.00	17.51	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Virtu Americas (NITE) (NITE)	18.49	19.25	26.47	0.00	19.02	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Jane Street Capital, LLC. (JNST)	16.16	18.90	0.00	0.00	15.32	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
UBS Securities LLC (UBSS)	4.26	1.69	0.00	0.00	7.15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CBOE EDGX (EDGX)	2.86	0.00	0.00	64.21	0.76	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Nasdaq Execution Services, LLC (INET)	1.76	0.00	0.00	23.16	1.77	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
RBC Capital Markets Corporatio (DAIN)	1.64	1.69	0.00	0.00	1.77	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Two Sigma Securities, LLC (SOHO)	1.10	1.06	2.94	0.00	1.18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
STATE STREET GLOBAL MARKETS, L (PULX)	0.61	0.98	0.00	0.00	0.34	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

## Material Aspects:

Citadel Securities, LLC (CDRG):

Citadel Securities LLC is an execution venue utilized by both AGP and our Clearing Firm to execute orders. AGP receives payment from Citadel Securities LLC for directing order flow to this venue in the amount of \$0.001 per share. AGP does not receive payment from Citadel Securities LLC when our clearing firm directs order flow to this venue.

## G1 Execution Services, LLC (ETMM):

G1 Execution Services LLC Is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from G1 Execution Services LLC when our clearing firm directs order flow to this venue.

### Virtu Americas (NITE) (NITE):

VRTU Americas LLC is an execution venue utilized by both AGP and our Clearing Firm to execute orders AGP receives payment from VRTU Americas LLC for directing order flow to this venue in the amount of \$0.0015 per share. AGP does not receive payment from VRTU Americas LLC when our clearing firm directs order flow to this venue.

Jane Street Capital, LLC. (JNST):

Jane Street Capital LLC is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from Jane Street Capital LLC when our clearing firm directs order flow to this venue.

UBS Securities LLC (UBSS):

UBS Securities, LLC is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from UBS Securities, LLC when our clearing firm directs order flow to this venue.

#### CBOE EDGX (EDGX):

CBOE EDGX US is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from CBOE EDGX US when our clearing firm directs order flow to this venue.

#### Nasdaq Execution Services, LLC (INET):

NASDAQ Execution Services LLC is an execution venue utilized by our Clearing Firm and Speedroute (Speedroute is a routing venue used by AGP/Alliance Global Partners to execute orders AGP receives payment for order flow in the amount of \$0.0003 per share plus or minus any exchange rebates/fees incurred from Exchanges used by Speedroute) to execute orders. AGP does not receive payment from NASDAQ Execution Services LLC when our clearing firm directs order flow to this venue. AGP does receive payment from Speedroute based on orders sent to this execution venue.

#### RBC Capital Markets Corporatio (DAIN):

RBC Capital Markets Corporation is an execution venue utilized by our Clearing Firm. Firm to execute orders. AGP does not receive payment from RBC Capital Markets Corporation when our clearing firm directs order flow to this venue.

### Two Sigma Securities, LLC (SOHO):

Two Sigma Securities, LLC is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from Two Sigma Securities LLC when our clearing firm directs order flow to this venue

#### STATE STREET GLOBAL MARKETS, L (PULX):

State Street Global Markets, LLC is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from State Street Global Markets, LLC when our clearing firm directs order flow to this venue.

## June 2022

## Non-S&P 500 Stocks

### Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
100.00	66.24	2.38	2.95	28.43

venues													
Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Citadel Securities, LLC (CDRG)	31.48	33.33	38.73	1.87	29.65	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Jane Street Capital, LLC. (JNST)	21.21	21.64	35.26	0.00	21.22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
G1 Execution Services, LLC (ETMM)	19.50	18.27	15.61	0.00	24.71	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Virtu Americas (NITE) (NITE)	18.95	22.16	10.40	0.00	14.15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
STATE STREET GLOBAL MARKETS, L (PULX)	2.56	2.16	0.00	0.00	3.97	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CBOE EDGX (EDGX)	1.53	0.00	0.00	41.12	1.11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Nasdaq Execution Services, LLC (INET)	1.01	0.00	0.00	20.56	1.41	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
UBS Securities LLC (UBSS)	0.74	1.02	0.00	0.00	0.24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	0.72	0.75	0.00	0.00	0.78	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
Two Sigma Securities, LLC (SOHO)													
MEMX (MEMX)	0.62	0.00	0.00	19.63	0.15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Citadel Securities, LLC (CDRG):

Citadel Securities LLC is an execution venue utilized by both AGP and our Clearing Firm to execute orders. AGP receives payment from Citadel Securities LLC for directing order flow to this venue in the amount of \$0.001 per share. AGP does not receive payment from Citadel Securities LLC when our clearing firm directs order flow to this venue.

#### Jane Street Capital, LLC. (JNST):

Jane Street Capital LLC Is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from Jane Street Capital LLC when our clearing firm directs order flow to this venue.

#### G1 Execution Services, LLC (ETMM):

G1 Execution Services LLC is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from G1 Execution Services LLC when our clearing firm directs order flow to this venue.

#### Virtu Americas (NITE) (NITE):

VRTU Americas LLC is an execution venue utilized by both AGP and our Clearing Firm to execute orders AGP receives payment from VRTU Americas LLC for directing order flow to this venue in the amount of \$0.0015 per share. AGP does not receive payment from VRTU Americas LLC when our clearing firm directs order flow to this venue.

#### STATE STREET GLOBAL MARKETS, L (PULX):

State Street Global Markets, LLC is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from State Street Global Markets, LLC when our clearing firm directs order flow to this venue.

#### CBOE EDGX (EDGX):

CBOE EDGX US Is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from CBOE EDGX US when our clearing firm directs order flow to this venue.

#### Nasdaq Execution Services, LLC (INET):

NASDAQ Execution Services LLC is an execution venue utilized by our Clearing Firm and Speedroute (Speedroute is a routing venue used by AGP/Alliance Global Partners to execute orders AGP receives payment for order flow in the amount of \$0.0003 per share plus or minus any exchange rebates/fees incurred from Exchanges used by Speedroute) to execute orders. AGP does not receive payment from NASDAQ Execution Services LLC when our clearing firm directs order flow to this venue. AGP does receive payment from Speedroute based on orders sent to this execution venue.

### UBS Securities LLC (UBSS):

UBS Securities, LLC Is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from UBS Securities, LLC when our clearing firm directs order flow to this venue.

#### Two Sigma Securities, LLC (SOHO):

Two Sigma Securities, LLC is an execution venue utilized by our Clearing Firm to execute orders. AGP does not receive payment from Two Sigma Securities LLC when our clearing firm directs order flow to this venue

#### MEMX (MEMX):

MEMX EXECUTION SERVICES LLC Is an execution venue utilized by our Clearing Firm to execute orders AGP does not receive payment from MEMX EXECUTION SERVICES LLC when our clearing firm directs order flow to this venue

## June 2022

## Options

#### Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non- Directed Orders	Non-Marketable Limit Orders as % of Non- Directed Orders	Other Orders as % of Non-Directed Orders
100.00	59.39	0.00	36.84	3.77

Venue - Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non- Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(cents per hundred shares)	Net Payment Paid/ Received for Marketable Limit Orders(USD)	Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
CES (CES1)	26.89	29.05	0.00	22.66	34.04	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dash Financial (DFIN)	21.67	24.05	0.00	17.43	25.53	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GEB (GEB1)	15.33	22.57	0.00	5.23	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Citadel Securities, LLC (CDRG)	13.88	11.89	0.00	16.56	19.15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WOLVERINE EXECUTION SERVICES, (WEXX)	12.92	0.54	0.00	32.03	21.28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Susquehanna Capital Group (SUSQ)	6.26	9.46	0.00	1.74	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
MORGAN STANLEY & CO. LLC (MSCO)	3.05	2.43	0.00	4.36	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

### Dash Financial (DFIN):

Dash Financial Technologies LLC is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

#### GEB (GEB1):

Global Execution Brokers, LP is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

#### Citadel Securities, LLC (CDRG):

Citadel Securities is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

#### WOLVERINE EXECUTION SERVICES, (WEXX):

Wolverine Execution Services LLC is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

#### Susquehanna Capital Group (SUSQ):

Susquehanna Financial Group is a routing venue used by our Clearing Firm AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.

#### MORGAN STANLEY & CO. LLC (MSCO):

Morgan Stanley & Company LLC is a routing venue used by our Clearing Firm. AGP/Alliance Global Partners routes 100% of its option orders to it Clearing Firms National Financial Services (NFS) and RBC Capital Markets Corporation (RBC) for execution. AGP/Alliance Global Partners does not receive remuneration for routing option orders to National Financial Services and RBC Capital Markets Corporation (RBC) nor does it receive payments based on the subsequent routing decisions of NFS and RBC.