

Displaying order routing for ALL EXCHANGES

NYSE American

	Directed Orders	Non-Directed Orders	Market Orders	Limit Orders	Other Orders
Firm Totals	0.00 %	100.00 %	0.00 %	0.00 %	100.00 %

Routing Destination	Non-Directed Orders	Market Orders	Limit Orders	Other Orders
Goldman, Sachs & Co.	100.00 %	0.00 %	0.00 %	100.00 %

NYSE

	Directed Orders	Non-Directed Orders	Market Orders	Limit Orders	Other Orders
Firm Totals	0.00 %	100.00 %	0.00 %	0.00 %	100.00 %

Routing Destination	Non-Directed Orders	Market Orders	Limit Orders	Other Orders
Goldman, Sachs & Co.	99.15 %	0.00 %	0.00 %	99.15 %
Virtu Americas, LLC (DTTX)	0.78 %	0.00 %	0.00 %	0.78 %
ITG Inc.	0.07 %	0.00 %	0.00 %	0.07 %

NASDAQ

	Directed Orders	Non-Directed Orders	Market Orders	Limit Orders	Other Orders
Firm Totals	0.00 %	100.00 %	0.00 %	0.00 %	100.00 %

Routing Destination	Non-Directed Orders	Market Orders	Limit Orders	Other Orders
Goldman, Sachs & Co.	99.66 %	0.00 %	0.00 %	99.66 %
Virtu Americas, LLC (DTTX)	0.17 %	0.00 %	0.00 %	0.17 %
ITG Inc.	0.17 %	0.00 %	0.00 %	0.17 %

LISTED OPTIONS

	Directed Orders	Non-Directed Orders	Market Orders	Limit Orders	Other Orders
No Orders Eligible!					

Routing Destination	Non-Directed Orders	Market Orders	Limit Orders	Other Orders
No Orders Eligible!				