

Displaying order routing for ALL EXCHANGES

NYSE American

	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!				

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
ITG Inc.	63.43 %	0.00 %	0.00 %	63.43 %
Goldman, Sachs & Co.	33.83 %	0.00 %	0.00 %	33.83 %
Virtu Americas, LLC (DTTX)	2.24 %	0.00 %	0.00 %	2.24 %
New York Stock Exchange	0.25 %	0.00 %	0.00 %	0.25 %
Siebert Cisneros Shank & Co., L.L.C.	0.25 %	0.00 %	0.00 %	0.25 %

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
ITG Inc.	55.13 %	0.00 %	0.00 %	55.13 %

Goldman, Sachs & Co.	37.18 %	0.00 %	0.00 %	37.18 %
Virtu Americas, LLC (DTTX)	7.05 %	0.00 %	0.00 %	7.05 %
New York Stock Exchange	0.64 %	0.00 %	0.00 %	0.64 %

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!				