Susquehanna Financial Group LLP - Held NMS Stocks and Options Order Routing Public Report Generated on Fri Jan 29 2021 16:25:02 GMT-0500 (Eastern Standard Time)

4th Quarter, 2020

Octobe	er 2020)											
S&P 500 Summary	Stocks	.											
Non-Direct as % of A		Market Orde Non-Directe		Marketable Limit Orders as % of Non- Directed Orders	Orders	arketable Limit s as % of Non- cted Orders	Other Orders as % of Non-Directed Orders						
	-		-	-		-	-						
Venues													
Venue - Non- directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketab Limit Orde (%)		Other Orders (%)	Net Paymer Paid/Received Market Orders(USD	I for Received for Market Orders(cents per	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)
Non-S&F Summary Non-Direct as % of A	P 500 St			Marketable Limit Orders as % of Non- Directed Orders	Orders	arketable Limit s as % of Non- cted Orders	Other Orders as % of Non-Directed Orders						
	-		-	-		-	-						
Venues							1						
Venue - Non- directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketab Limit Orde (%)		Other Orders (%)	Net Paymer Paid/Received Market Orders(USD	I for Received for Market Orders(cents per	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)
Material A	spects:												
Octobe	er 2020)	-			-							

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	7.78	16.96	75.25	0.00

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)
GEB	100.00	100.00	100.00	100.00	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

Material Aspects:

GEB: SFG routes orders to its affiliated broker, Global Execution Brokers, LP ("GEB"), to whom SFG pays a monthly fee for trading and execution charges, plus a surcharge for costs. SFG has no payment for order flow or profit sharing relationship with GEB.

November 2020

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
1	-	-	-	-	-

Venues

Venue - Non- directed Order Flow	Directed Orders L Orders (%) (%)	Marketable Limit Orders (%) Marketable Limit Orders (%)	Other Orders (%) Net Payment Paid/Received for Market Orders(USD)	Received for Market R Orders(cents per Ma	et Payment Paid/ Received for Aarketable Limit Orders(USD) 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)
--	----------------------------------	--	---	---	--	---	---	--	--

Material Aspects:

November 2020

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
-	-	-	-	-

Venues

Venue - Non- directed Order Flow	Non- Directed Orde 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)
--	---	--	--	------------------------	---	---	--	--	---	---	--	--

Material Aspects:

November 2020

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	5.03	18.83	76.15	0.00

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)
GEB	99.96	100.00	99.93	99.97	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
XFA	0.04	0.00	0.07	0.03	0.00	0.00	0.0000	-70.00	-100.0000	-225.00	-100.0000	0.00	0.0000

Material Aspects:

GEB:
SFG routes orders to its affiliated broker, Global Execution Brokers, LP ("GEB"), to whom SFG pays a monthly fee for trading and execution charges, plus a surcharge for costs. SFG has no payment for order flow or profit sharing relationship with GEB.

XFA: No material aspects to this relationship.

December 2020

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
-	-	-	-	-

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)
Material A	spects:												

December 2020

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
	-		-	

Venues

	Venue - Non- directed Order	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	Net Payment Paid/ Received for Non- Marketable Limit Orders(USD)	Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)
L	Flow				(70)		orders(oob)	nunarea snares)	Ordero(OOD)	hundred shares)	orders(oob)	hundred shares)	Gracis(GGD)	nanarea snares)

Material Aspects:

December 2020

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	
100.0	8.84	21.93	69.24	0.00	

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)
GEB	99.93	100.00	99.67	100.00	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
TradeMas Inc.	0.06	0.00	0.26	0.00	0.00	0.00	0.0000	-2,131.00	-100.0000	0.00	0.0000	0.00	0.0000
XFA	0.01	0.00	0.07	0.00	0.00	0.00	0.0000	-275.00	-100.0000	0.00	0.0000	0.00	0.0000

Material Aspects:

GEB: SFG routes orders to its affiliated broker, Global Execution Brokers, LP ("GEB"), to whom SFG pays a monthly fee for trading and execution charges, plus a surcharge for costs. SFG has no payment for order flow or profit sharing relationship with GEB.

TradeMas Inc.:

No material aspects to this relationship.

XFA: No material aspects to this relationship.