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# October 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	95.78	0.16	0.90	3.16

[illegible]

UBS SECURITIES LLC (UBSS):

UBSFS is an affiliate of UBS Securities LLC; Both UBSFS and UBS Securities LLC are registered broker-dealers that are wholly owned by UBS AG, a publicly owned Swiss banking corporation; UBSFS sends orders in certain equity securities to UBS Securities LLC to execute on a principal or agency basis, subject to principles of best execution; UBS Securities LLC may have a profit or loss when executing orders as principal.

October 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	93.59	1.01	1.75	3.65

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)
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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)
UBS SECURITIES LLC (UBSS)	99.79	99.87	99.94	99.43	97.77	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

#### Material Aspects:

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## October 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
99.94	54.00	10.13	32.44	3.44

#### 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)
UBS SECURITIES LLC (UBSS)	87.08	89.29	58.87	91.66	92.33	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CBOE STOCK EXCHANGE (CBSX)	12.9	10.68	41.13	8.34	7.67	-1,192.3170	-3.3320	7,465.9120	19.8171	3,244.9320	20.4302	104.6360	23.4610

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CBOE STOCK EXCHANGE (CBSX):

The net payments reflected above solely include transaction fees paid to and rebates received from the CBOE, UBSFS, in accordance with CBOE's publicly provided volume-tier schedule. Exchange fees and rebates may vary for specific clients, Please note that CBOE in its sole discretion may add, remove, and change volume tiers as well as exchange fees and rebates month-to-month, Overall transaction fees and rebates for CBOE transactions executed by UBSFS will vary month-to-month depending on trading activity level including volume and type of order flow. From time to time, the amount of rebates that UBSFS receives from an exchange may exceed the amount of fees that UBSFS is charged by such exchange. In these limited circumstances, the receipt of net payments from an exchange would constitute payment for order flow. More information about CBOE's pricing schedule is available at: <http://www.cboe.com/trading-resources/fee-schedules> Please note that UBSFS does not base equities or options order routing decisions on the receipt of payment for order flow. To the extent that any exchange provides UBSFS with a rebate or similar payment, such payments: (i) are provided according to exchange fee schedules and rules approved by the SEC; (ii) are not actively solicited or sought after by UBSFS; (iii) if received, are de minimus; and (iv) do not influence UBSFS's order routing practices, which are determined by UBSFS's duty of best execution. UBSFS effectively manages this potential conflict of interest by (i) providing customer disclosures regarding its payment for order flow practices; (ii) not seeking out or negotiating payments for order flow; and (iii) making order routing determinations wholly independently from any rebates or similar payments that UBSFS may receive.

## November 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	94.50	0.19	0.99	4.32

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)
UBS SECURITIES LLC (UBSS)	96.62	96.65	97.82	97.39	95.74	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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November 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	93.74	0.92	1.60	3.74

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)
UBS SECURITIES LLC (UBSS)	99.74	99.85	99.75	99.24	97.14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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November 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
99.98	54.76	9.88	31.72	3.64

## 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)
UBS SECURITIES LLC (UBSS)	87.45	89.02	57.36	93.52	92.49	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
CBOE STOCK EXCHANGE (CBSX)	12.43	10.86	42.31	6.42	7.51	-1,154.7150	-3.3861	4,665.7020	9.2200	968.7760	13.6949	136.6360	14.6291

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## December 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	95.92	0.14	0.67	3.27

## Venues

[illegible]

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100.00	94.00	0.98	1.34	3.68

[illegible]

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99.95	54.08	10.58	31.70	3.64

[illegible]

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CBOE STOCK EXCHANGE (CBSX)	12.91	10.16	43.64	8.14	6.07	-925.4630	-3.4052	4,954.4900	13.5832	747.8880	11.3592	26.4160	24.0145

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