

Wolverine Execution Services - Held NMS Stocks and Options Order Routing Public Report

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1st Quarter, 2023

January 2023

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
0.00	0.00	0.00	0.00	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)
N/A	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

Material Aspects:

N/A:

WEX did not handle non-directed held equity orders in S&P equities during this period.

January 2023

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
0.00	0.00	0.00	0.00	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)
N/A	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

Material Aspects:

N/A:
WEX did not handle non-directed held equity orders in Non-S&P equities during this period.

January 2023

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
90.90	0.03	8.24	59.17	32.57

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)
MIAX PEARL (MPRL)	18.71	0.04	5.15	94.53	0.28	750.58	20.6300	-1,276,918.69	-35.1200	2,028,933.99	23.9600	-2,925.88	-21.5200
MIAX Emerald (EMLD)	12.99	0.11	3.55	93.09	3.25	4,054.99	39.7300	-268,500.48	-27.8400	3,708,161.54	48.7500	61,410.00	16.1200
Miami International Securities Exchange (XMIO)	12.03	0.00	13.35	10.33	76.32	0.00	0.0000	-100,918.18	-1.8100	-42,913.42	-1.6900	-251,487.20	-1.0900
Cboe Exchange, Inc. (XCBO)	8.70	0.03	6.72	18.21	75.04	-140.20	-0.1800	-234,278.90	-17.1500	-134,255.88	-13.2900	-3,426,661.03	-29.5800
Cboe EDGX Exchange, Inc. (EDGX)	8.17	0.00	10.84	12.84	76.32	0.00	0.0000	-60,242.34	-2.7900	4,121.39	0.5100	1,136,103.12	17.3700
Cboe C2 Exchange, Inc. (C2OX)	7.88	0.00	2.04	89.20	8.77	-0.30	-0.0100	-789,803.81	-47.8800	55,240.80	23.7800	-67,374.88	-5.8800
Nasdaq ISE XISX, LLC (XISX)	6.29	0.01	5.57	17.39	77.03	113.52	1.3300	-288,701.40	-43.4100	38,083.50	16.9900	179,439.54	3.0900
Nasdaq PHLX, LLC (XPHO)	5.39	0.00	13.40	23.33	63.26	-18.40	-0.0200	-262,818.01	-15.4300	-10,114.25	-0.6500	-131,225.92	-2.4400
Cboe BZX Exchange, Inc. (BATS)	4.46	0.01	2.87	96.44	0.68	105.65	9.6400	-352,284.94	-49.3000	204,965.54	31.0300	6,658.10	21.9800
Nasdaq ISE Gemini, LLC (GMNI)	3.30	0.00	4.85	94.49	0.66	0.00	0.0000	-273,743.94	-56.3800	8,759.13	8.6000	-898.48	-6.9000

Material Aspects:
MIAX PEARL (MPRL):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

Wolverine holds an ownership interest in Miami International Holdings, Inc. (MIAX). Because Wolverine holds an ownership interest in the venue noted above, it stands to share in profits derived from the execution of orders on the venue.

<https://www.miaxoptions.com/fees/pearl>

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_01_option_rate_card.xlsx

MIAX Emerald (EMLD):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

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<https://www.miaxoptions.com/fees/emerald>

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Miami International Securities Exchange (XMIO):

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<https://www.miaxoptions.com/fees>

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_01_option_rate_card.xlsx

Cboe Exchange, Inc. (XCBO):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

https://markets.cboe.com/us/options/membership/fee_schedule/

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_01_option_rate_card.xlsx

Cboe EDGX Exchange, Inc. (EDGX):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

https://markets.cboe.com/us/options/membership/fee_schedule/edgx/

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_01_option_rate_card.xlsx

Cboe C2 Exchange, Inc. (C2OX):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

https://markets.cboe.com/us/options/membership/fee_schedule/ctwo/

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_01_option_rate_card.xlsx

Nasdaq ISE XISX, LLC (XISX):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

<https://listingcenter.nasdaq.com/rulebook/ise/rules/ise-options-7>

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_01_option_rate_card.xlsx

Nasdaq PHLX, LLC (XPHO):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

http://www.nasdaqtrader.com/content/phlx/phlx_pricingschedule.pdf

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_01_option_rate_card.xlsx

Cboe BZX Exchange, Inc. (BATS):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

https://markets.cboe.com/us/options/membership/fee_schedule/bzx/

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_01_option_rate_card.xlsx

Nasdaq ISE Gemini, LLC (GMNI):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.
<https://listingcenter.nasdaq.com/rulebook/gemx/rules/gemx-options-7>

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_01_option_rate_card.xlsx

February 2023

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
0.00	0.00	0.00	0.00	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)
N/A	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

Material Aspects:

N/A:
WEX did not handle non-directed held equity orders in S&P equities during this period.

February 2023

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
0.00	0.00	0.00	0.00	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)
N/A	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

Material Aspects:

N/A:
WEX did not handle non-directed held equity orders in Non-S&P equities during this period.

February 2023

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
91.84	0.02	7.47	60.09	32.42

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)
MIAX PEARL (MPRL)	18.65	0.03	4.73	94.81	0.43	1,187.31	21.9700	-1,165,739.97	-33.7900	1,954,636.29	23.5700	-1,734.83	-11.7200
MIAX Emerald (EMLD)	13.17	0.06	2.83	93.96	3.15	3,412.74	44.9800	-265,625.49	-25.7700	3,430,704.79	48.6600	63,574.58	15.3300
Miami International Securities Exchange (XMIO)	12.43	0.00	12.42	9.39	78.19	0.00	0.0000	-107,158.11	-1.9500	-37,648.24	-1.6800	-243,932.06	-1.0200
Cboe Exchange, Inc. (XCBO)	8.53	0.03	6.05	17.40	76.52	-119.82	-0.4700	-240,411.83	-18.3900	-138,334.01	-13.1500	-3,104,272.64	-31.8900
Cboe C2 Exchange, Inc. (C2OX)	8.14	0.00	2.21	87.42	10.37	0.00	0.0000	-978,998.21	-48.1500	54,364.21	18.4000	-130,286.66	-10.8200
Cboe EDGX Exchange, Inc. (EDGX)	7.54	0.00	10.24	13.95	75.80	0.00	0.0000	-66,366.25	-3.0700	5,683.97	0.6500	1,079,885.73	17.5100
Nasdaq PHLX, LLC (XPHO)	5.75	0.00	12.29	23.76	63.94	-0.80	0.0000	-264,772.47	-15.0500	-19,278.97	-1.0200	-119,971.99	-2.3300
Nasdaq ISE XISX, LLC (XISX)	5.44	0.01	6.16	20.33	73.50	104.92	2.7100	-275,141.76	-41.7300	26,224.31	14.1400	139,547.80	3.3900
Cboe BZX Exchange, Inc. (BATS)	5.17	0.00	2.80	93.80	3.40	36.80	7.2400	-425,233.93	-46.3300	214,136.69	28.4800	1,940.56	10.9300
Nasdaq ISE Gemini, LLC (GMNI)	3.78	0.00	2.90	93.00	4.09	0.00	0.0000	-243,328.58	-56.5300	7,967.73	7.1200	-1,542.92	-19.7300

Material Aspects:

MIAX PEARL (MPRL):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

Wolverine holds an ownership interest in Miami International Holdings, Inc. (MIAX). Because Wolverine holds an ownership interest in the venue noted above, it stands to share in profits derived from the execution of orders on the venue.

<https://www.miaxoptions.com/fees/pearl>

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_02_option_rate_card.xlsx

MIAX Emerald (EMLD):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

Wolverine holds an ownership interest in Miami International Holdings, Inc. (MIAX). Because Wolverine holds an ownership interest in the venue noted above, it stands to share in profits derived from the execution of orders on the venue.

<https://www.miaxoptions.com/fees/emerald>

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_02_option_rate_card.xlsx

Miami International Securities Exchange (XMIO):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

Wolverine holds an ownership interest in Miami International Holdings, Inc. (MIAX). Because Wolverine holds an ownership interest in the venue noted above, it stands to share in profits derived from the execution of orders on the venue.

<https://www.miaxoptions.com/fees>

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_02_option_rate_card.xlsx

Cboe Exchange, Inc. (XCBO):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

https://markets.cboe.com/us/options/membership/fee_schedule/

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_02_option_rate_card.xlsx

Cboe C2 Exchange, Inc. (C2OX):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

https://markets.cboe.com/us/options/membership/fee_schedule/ctwo/

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_02_option_rate_card.xlsx

Cboe EDGX Exchange, Inc. (EDGX):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

https://markets.cboe.com/us/options/membership/fee_schedule/edgx/

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_02_option_rate_card.xlsx

Nasdaq PHLX, LLC (XPHO):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

http://www.nasdaqtrader.com/content/phlx/phlx_pricingschedule.pdf

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_02_option_rate_card.xlsx

Nasdaq ISE XIX, LLC (XISX):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

<https://listingcenter.nasdaq.com/rulebook/ise/rules/ise-options-7>

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_02_option_rate_card.xlsx

Cboe BZX Exchange, Inc. (BATS):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

https://markets.cboe.com/us/options/membership/fee_schedule/bzx/

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_02_option_rate_card.xlsx

Nasdaq ISE Gemini, LLC (GMNI):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

<https://listingcenter.nasdaq.com/rulebook/gemx/rules/gemx-options-7>

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_02_option_rate_card.xlsx

March 2023

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
0.00	0.00	0.00	0.00	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)
N/A	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

Material Aspects:

N/A:
WEX did not handle non-directed held equity orders in S&P equities during this period.

March 2023

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
0.00	0.00	0.00	0.00	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)
N/A	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

Material Aspects:

N/A:
WEX did not handle non-directed held equity orders in Non-S&P equities during this period.

March 2023

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
91.04	0.02	7.79	62.14	30.05

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)
Cboe C2 Exchange, Inc. (C2OX)	15.63	0.00	1.29	95.00	3.71	4.00	0.4600	-1,174,239.82	-47.9700	87,610.65	18.3200	-164,227.08	-11.5200
MIAX PEARL (MPRL)	14.62	0.03	5.84	93.81	0.32	1,249.87	20.8400	-1,388,236.60	-34.5300	2,760,913.06	23.7100	-2,230.24	-13.3600
MIAX Emerald (EMLD)	12.71	0.07	3.15	94.05	2.73	4,947.43	48.3300	-321,927.37	-25.6100	4,104,331.75	49.8800	48,407.36	13.0500
Miami International Securities Exchange (XMIO)	11.69	0.00	13.87	9.66	76.48	0.00	0.0000	-157,542.06	-2.2600	-42,575.61	-1.1800	-256,319.14	-0.9500
Cboe Exchange, Inc. (XCBO)	8.89	0.03	6.05	17.20	76.72	-1,065.26	-2.2100	-336,252.85	-20.5500	-249,764.41	-17.9500	-4,491,281.18	-35.6300
Cboe EDGX Exchange, Inc. (EDGX)	6.61	0.00	12.34	12.80	74.86	0.00	0.0000	-88,422.58	-3.3700	5,219.37	0.4500	1,565,051.89	22.4000
Nasdaq PHLX, LLC (XPHO)	5.35	0.00	13.87	18.89	67.24	-4.80	-0.0100	-341,340.80	-15.6600	-19,732.15	-1.1200	-141,909.23	-2.6800
Cboe BZX Exchange, Inc. (BATS)	5.21	0.00	2.43	97.04	0.52	140.00	23.4900	-490,007.02	-47.9800	251,185.55	28.5800	565.68	1.6100
Nasdaq ISE XISX, LLC (XISX)	4.97	0.02	7.17	15.96	76.86	391.30	6.8700	-384,478.82	-45.7100	45,772.15	25.8500	196,105.32	6.1600
Nasdaq ISE Gemini, LLC (GMNI)	3.70	0.00	2.64	97.04	0.32	0.00	0.0000	-292,684.33	-59.3300	7,744.45	6.0500	-1,306.83	-11.9200

Material Aspects:

Cboe C2 Exchange, Inc. (C2OX):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

https://markets.cboe.com/us/options/membership/fee_schedule/ctwo/

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_03_option_rate_card.xlsx

MIAX PEARL (MPRL):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

Wolverine holds an ownership interest in Miami International Holdings, Inc. (MIAX). Because Wolverine holds an ownership interest in the venue noted above, it stands to share in profits derived from the execution of orders on the venue.

<https://www.miaxoptions.com/fees/pearl>

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_03_option_rate_card.xlsx

MIAX Emerald (EMLD):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

Wolverine holds an ownership interest in Miami International Holdings, Inc. (MIAX). Because Wolverine holds an ownership interest in the venue noted above, it stands to share in profits derived from the execution of orders on the venue.

<https://www.miaxoptions.com/fees/emerald>

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_03_option_rate_card.xlsx

Miami International Securities Exchange (XMIO):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

Wolverine holds an ownership interest in Miami International Holdings, Inc. (MIAX). Because Wolverine holds an ownership interest in the venue noted above, it stands to share in profits derived from the execution of orders on the venue.

<https://www.miaxoptions.com/fees>

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_03_option_rate_card.xlsx

Cboe Exchange, Inc. (XCBO):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

https://markets.cboe.com/us/options/membership/fee_schedule/

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_03_option_rate_card.xlsx

Cboe EDGX Exchange, Inc. (EDGX):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

https://markets.cboe.com/us/options/membership/fee_schedule/edgx/

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_03_option_rate_card.xlsx

Nasdaq PHLX, LLC (XPHO):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

http://www.nasdaqtrader.com/content/phlx/phlx_pricingschedule.pdf

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_03_option_rate_card.xlsx

Cboe BZX Exchange, Inc. (BATS):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

https://markets.cboe.com/us/options/membership/fee_schedule/bzx/

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_03_option_rate_card.xlsx

Nasdaq ISE XIX, LLC (XISX):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

<https://listingcenter.nasdaq.com/rulebook/ise/rules/ise-options-7>

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_03_option_rate_card.xlsx

Nasdaq ISE Gemini, LLC (GMNI):

WEX routes option orders to all of the U.S. option exchanges and may collect payments from exchanges via their respective SEC-approved marketing fee programs for certain eligible order types. The Firm will also collect credit payments from certain exchanges based on the particular fees and rebates offered in exchange's fee schedule. At time of publication, exchange rate schedules can be found at the below URL link. Please note that the exchanges reserve the right to change their rates without notice and may also change their URL links.

<https://listingcenter.nasdaq.com/rulebook/gemx/rules/gemx-options-7>

Please see the following link with Information reflecting the tiered pricing/payment schedule, as applicable to WEX at: https://www.tradewex.com/sec_rules/archive/publicaccess/2023_03_option_rate_card.xlsx

Note Regarding the Information:

Exchanges that WEX routes orders to have fees or rebates that vary based upon many factors. Please see the above links to the exchange fee schedules for a complete and detailed list of the factors for these fees and rebates.

Additionally, WEX may receive pricing benefits from the exchanges that offer volume based, tiered pricing, or other payment schedules. Additionally, WEX receives order flow payments, or “rebates,” in varying amounts from exchanges and also from U.S. options specialists and/or market makers pursuant to the exchange sponsored marketing fee programs, which have been adopted by the exchanges and approved by the SEC. Please see the above links to the exchange fee schedules for a complete and detailed list of these.

For more information about WEX please see its publicly available disclosures that are relevant to this report. These disclosures include but are not limited to: affiliate relationships, payment for order flow, solicitation of other parties, execution of block orders, execution quality, and pre-market or post-market session trading. These disclosures can be found at the following hyperlink <https://www.tradewex.com/Home/Disclosures>