

1Q24 Earnings Conference Call



Strategic Update

Chris Concannon, CEO

1Q24 Highlights

Continued Expansion of the Client Franchise

- Record 2,118 active client firms
- Record 1,066 active international firms
- Record 231 active automation client firms

Strong Commission Revenue Generation (ex. HY)

- +8% U.S. high-grade
- +11% emerging markets (record)
- +6% Eurobonds (record)
- +15% municipal bonds (record)

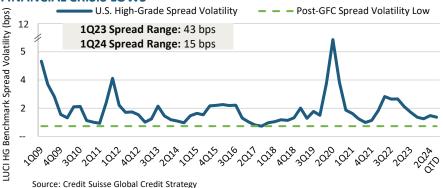
Continued Geographic / Product Diversification

- +8% information services
- +8% post-trade services
- ~\$8 million Pragma revenue contribution
- Record non-U.S. credit commission revenue of \$92 million;
 record 44% of total revenue

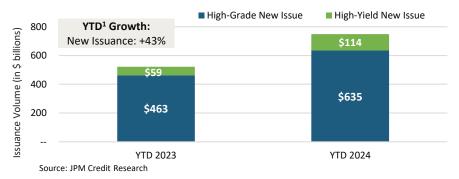
Disciplined Expense Management

- 1Q24 total expenses up only 9%, including Pragma
- FY 2024 expenses now tracking to the low-end of the range (\$480 million to \$500 million)

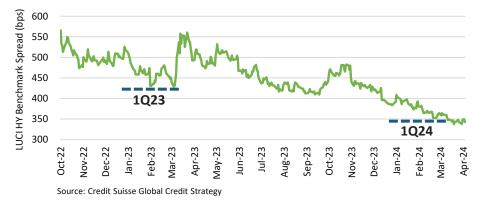
U.S. HIGH-GRADE CREDIT SPREAD VOLATILITY NEAR POST-GLOBAL FINANCIAL CRISIS LOWS



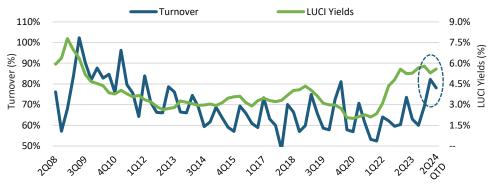
ELEVATED U.S. CREDIT NEW ISSUE ACTIVITY



LIQUID U.S. HIGH-YIELD BENCHMARK SPREAD PROGRESSION



VELOCITY OF TRADING HAS INCREASED SIGNIFICANTLY WITH HIGHER YIELDS



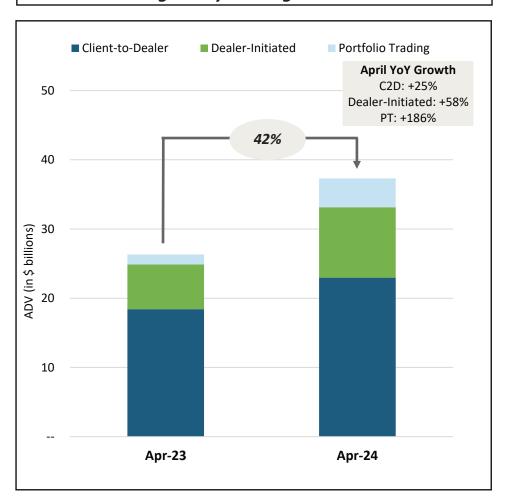
Source: Credit Suisse Global Credit Strategy and Company data

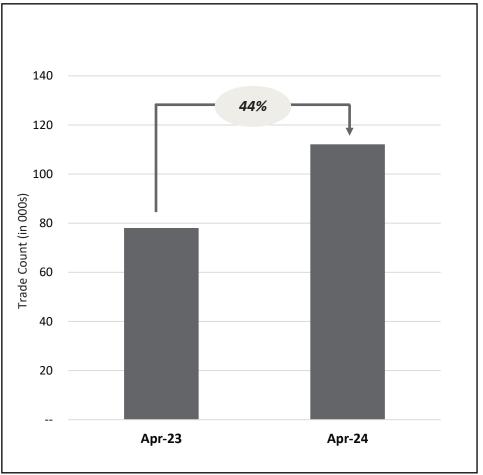


Growth in the U.S. High-Grade Market in April 2024...

Strong Growth in U.S. High-Grade TRACE Market Average Daily Trading Volume...

...Coupled with Elevated U.S. High-Grade TRACE
Market Average Daily Trade Count



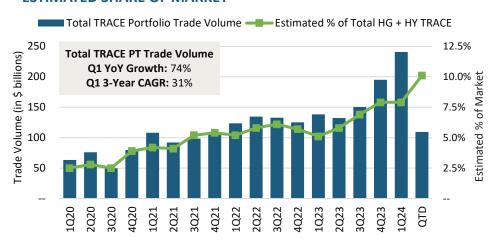


... Was Driven In Part By Strong Growth in Portfolio Trading

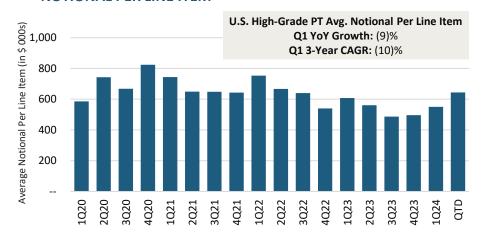
COMMENTARY

- Strong increase in portfolio trading volume in April to approximately 10% of U.S. high-grade and U.S. high-yield TRACE
- Market trending to lower average notional per line item in U.S. high-grade portfolio trading; April spike driven in part by large, single-dealer trades
- MKTX estimated share of U.S. high-grade portfolio trading ~40% on last day of trading in April
- Growth in portfolio trading supported by lower levels of volatility

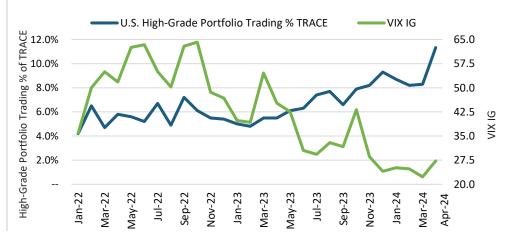
ESTIMATED PORTFOLIO TRADING MARKET¹ VOLUME AND ESTIMATED SHARE OF MARKET



U.S. HIGH-GRADE PORTFOLIO TRADING MARKET AVERAGE NOTIONAL PER LINE ITEM



GROWTH IN U.S. HIGH-GRADE PORTFOLIO TRADING RELATIVE TO VOLATILITY





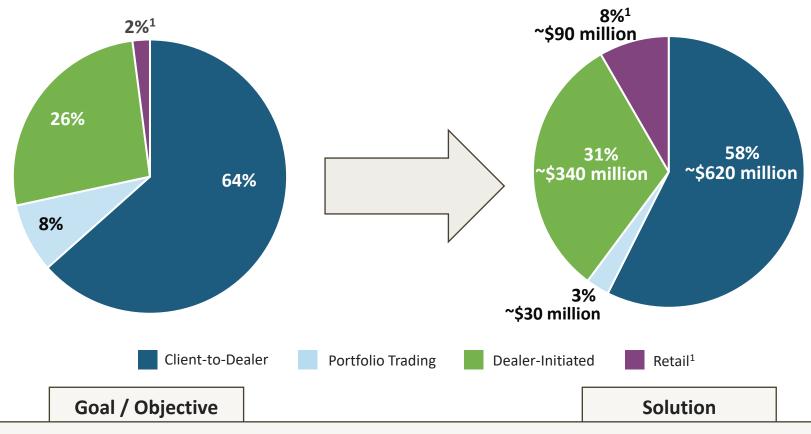
Framing the U.S. High-Grade Market Opportunity

The U.S. High-Grade Market

~\$39 Billion in U.S. High-Grade TRACE ADV in 1Q24

The U.S. High-Grade E-Opportunity

~\$1.1 Billion Total U.S. High-Grade Revenue Opportunity²



- Increase share of larger-sized trades ————— X-Pro/Analytics, AI Dealer Select, OT, Adaptive Auto-X
- Increase share of portfolio trading X-Pro/Analytics
- Increase share of dealer-initiated segment

 Live Markets, Dealer RFQ, Mid-X, Automation



^{1.} Retail segment defined as trade sizes <\$100K notional.

^{2.} The opportunity for each segment is estimated based on an average fee per million of \$143 for C2D trades, \$57 per million for portfolio trading, \$224 per million for dealer-initiated and \$500 per million for retail and assumes overall estimated electronification level of ~90% across U.S. high-grade.

We Are Building the Complete Client "Toolkit" for the Future



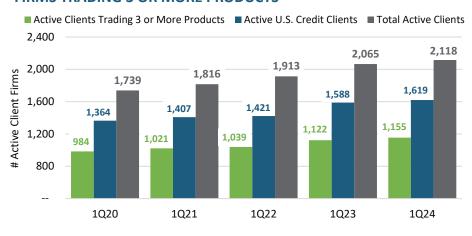


Update on Our Markets

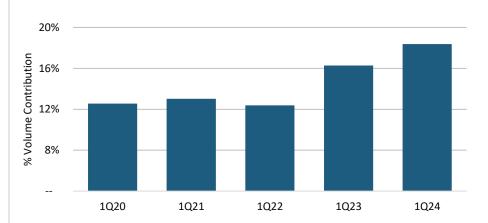
Rich Schiffman, Global Head of Trading Solutions

Continued Strong Expansion of the Client Network

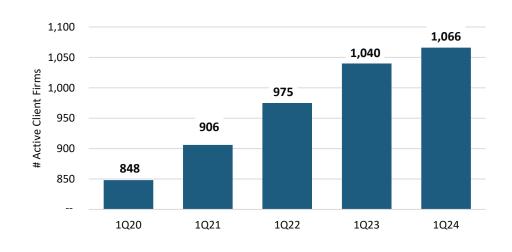
RECORD ACTIVE CLIENT FIRMS; ACTIVE U.S. CREDIT AND CLIENT FIRMS TRADING 3 OR MORE PRODUCTS



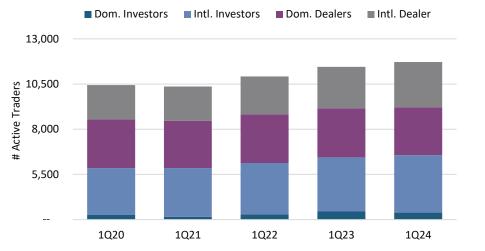
RECORD PERCENT CONTRIBUTION FROM HEDGE FUND AND PRIVATE BANK CLIENTS TO TOTAL CREDIT TRADE VOLUME



RECORD INTERNATIONAL ACTIVE CLIENT FIRMS



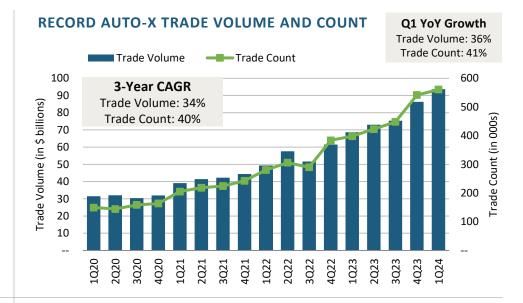
GROWTH IN ACTIVE INVESTOR TRADERS AND ACTIVE DEALER TRADERS



Integrating Our Full Ecosystem Through Automation

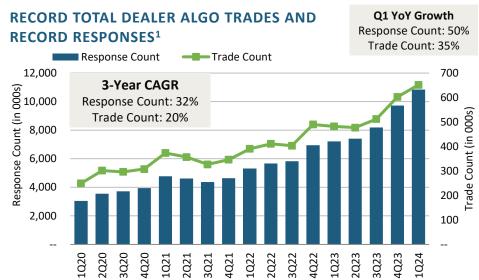
1Q24 COMMENTARY

- Record ~\$94 billion automation volume, up 36%; record ~561 thousand trade count, up 41%.
- Automation represented 10% and a record 25% of total credit trade volume and trade count, respectively.
- Record 231 automation active client firms, up 60%.



RECORD AUTO-X ACTIVE CLIENT FIRMS



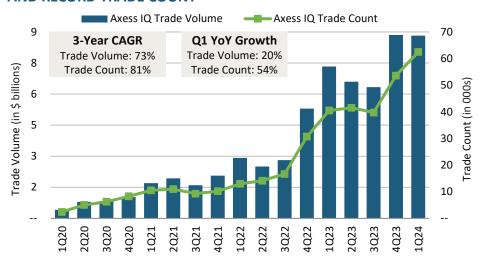


Strong Geographic and Product Expansion

RECORD INTERNATIONAL CLIENT TRADE VOLUME AND TRADE COUNT



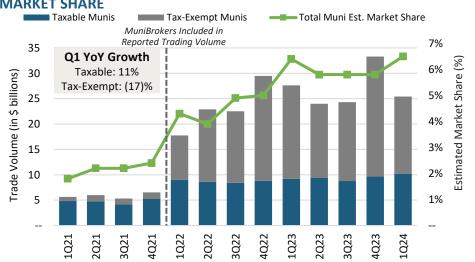
AXESS IQ (PRIVATE BANK TRADING SOLUTIONS) TRADE VOLUME AND RECORD TRADE COUNT



RECORD EMERGING MARKETS LOCAL CURRENCY TRADE VOLUME

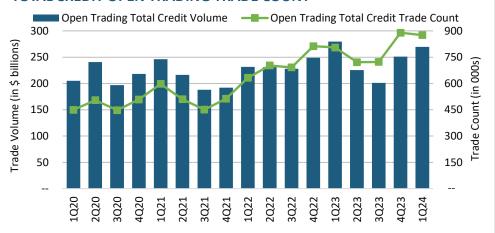


MUNICIPAL BOND TRADE VOLUME AND RECORD ESTIMATED MARKET SHARE



Leveraging Open Trading as a Liquidity Destination

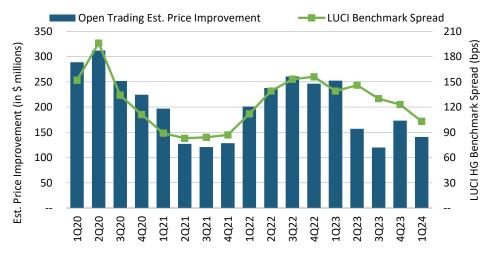
TOTAL CREDIT OPEN TRADING TRADE VOLUME AND TOTAL CREDIT OPEN TRADING TRADE COUNT



HEDGE FUND CLIENTS PROVIDING LIQUIDITY ON OPEN TRADING

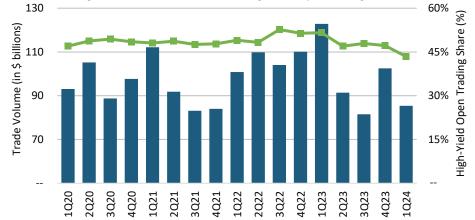


OPEN TRADING PRICE IMPROVEMENT¹ DRIVING SIGNIFICANT BENEFIT FOR CLIENTS



HIGH-YIELD TRADE VOLUME AND OPEN TRADING SHARE²





Notes

- Estimated price improvement consists of estimated liquidity taker price improvement (defined as the difference between the winning price and the best disclosed dealer cover price) and estimated liquidity provider price improvement (defined as the difference between the winning price and then current CP+ bid or offer level, offer if the provider is buying, bid if provider is selling) at the time of the inquiry.
 - Total credit Open Trading share is derived by taking total Open Trading volume across all credit products where Open Trading is offered and dividing by total credit trading volume across all credit products where Open Trading is offered. Open Trading share at the product level is derived by taking Open Trading volume in the product divided by the total trading volume in the product.





Financial Review

Stephen Davidson, Head of Investor Relations

1Q24 Financial Summary

(in \$ thousands, except EPS data)

Financial Results	1Q24	4Q23		1Q23	1Q24 vs. 1Q23		
Commissions	\$ 184,873	\$ 171,891	\$	181,991	1.6 %		
Information Services	11,881	11,917		11,010	7.9 %		
Post-trade Services	10,730	10,950		9,980	7.5 %		
Technology Services	2,834	2,490		188	NM		
Total Revenues	210,318	197,248		203,169	3.5 %		
Expenses	117,818	120,221		107,813	9.3 %		
Operating Income	92,500	77,027		95,356	(3.0)%		
Other income (expense)	4,217	6,785		2,839	48.5 %		
Income Before Taxes	96,717	83,812		98,195	(1.5)%		
Provision for Income Taxes	24,102	14,185		24,567	(1.9)%		
Net Income	\$ 72,615	\$ 69,627	\$	73,628	(1.4)%		
Operating Margin	44.0%	39.1%		46.9%	(2.9) pts		
Net Income Margin ¹	34.5%	35.3%		36.2%	(1.7) pts		
EBITDA ²	109,260	98,704		110,537	(1.2)%		
EBITDA Margin ²	51.9%	50.0%		54.4%	(2.5) pts		
Effective Tax Rate	24.9%	16.9%		25.0%	(0.1) pts		
Diluted EPS	\$ 1.92	\$ 1.84	\$	1.96	(2.0)%		
Diluted Shares	37,790	37,809		37,645	0.4 %		

Notes: "NM" = not meaningful

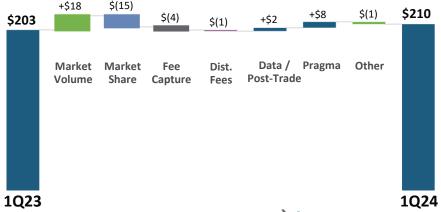
- Net income margin derived by dividing net income by total revenues.
- See "Disclosures Non-GAAP Financial Measures and Other Items" for a discussion of non-GAAP measures.
- 3. All period comparisons are 1Q24 vs. 1Q23 unless otherwise noted

COMMENTARY³

- Commission revenue benefited from strong U.S. high-grade market volumes, record ADV across emerging markets, Eurobonds and municipal bonds and the acquisition of Pragma (\$4.8 million); mostly offset by the impact of lower estimated U.S. high-yield market share, lower total credit fee capture (product mix) and lower credit fixed distribution fees
- Information services revenue increase was driven by new data contracts and the impact of foreign currency fluctuations
- The increase in post-trade services revenue principally driven by fee increases, net new contract revenue, and the impact of currency fluctuations
- Technology services now includes non-commission related revenue from Pragma of \$2.7 million
- Other income net gain of \$4.2 million, compared to prior year net gain of \$2.8 million
 - The current quarter included interest income of \$6.0 million, compared to \$4.2 million in the prior year

REVENUE MIX ANALYSIS (1Q23 to 1Q24)

(in \$ millions)



1Q24 Commission Revenue Detail

(in \$ thousands, except transaction fees per million data)

Commissions		1Q24		4Q23		1Q23	1Q24 vs. 1Q23			
Variable Transaction Fees										
Credit	\$ 1	141,504	\$	127,283	\$	140,970	0.4 %			
Rates		5,166		4,735		6,258	(17.4)%			
Other ¹		4,849		4,979		-	NM			
Total Variable Transaction Fees		151,519		136,997		147,228	2.9 %			
Fixed Distribution Fees										
Credit		33,288		34,581		34,684	(4.0)%			
Rates		66		57		79	(16.5)%			
Total Fixed Distribution Fees		33,354		34,894		34,763	(4.1)%			
Total Commissions	\$ ^	184,873	\$	171,891	\$	181,991	1.6 %			
Average Variable Transaction Fees per Million										
Credit	\$	154.15	\$	156.28	\$	164.98	(6.6)%			
Rates	\$	4.79	\$	4.62	\$	4.12	16.3 %			

COMMENTARY²

Credit

- Increase in total credit variable transaction fees principally due to strong growth in U.S. high-grade market volumes and record ADV across emerging markets, Eurobonds and municipal bonds; mostly offset by lower U.S. high-yield estimated market share, lower total credit fee capture on product mix and lower fixed distribution fees
- Decrease in distribution fees principally driven by consolidation of two global dealers and lower unused minimums in U.S. high-grade on increased activity, partially offset by dealer migrations to fixed fee plans

Rates

 Lower trading volumes partially offset by higher average fees per million

Other

 Includes commission revenue of \$4.8 million from Pragma

Notes: "NM" = not meaningful

^{1. &}quot;Other" includes revenue from the Pragma acquisition.

^{2.} All period comparisons are 1Q24 vs. 1Q23 unless otherwise noted.

1Q24 Expense Detail

(in \$ thousands)

Expense Summary	1Q24	4Q23	1Q23	1Q24 vs. 1Q23
Employee Compensation and Benefits	\$ 61,264	\$ 57,356	\$ 52,315	17.1%
Depreciation and Amortization	18,200	19,530	16,461	10.6%
Technology and Communications	17,051	17,228	14,999	13.7%
Professional and Consulting	6,395	7,604	7,127	(10.3%)
Occupancy	3,425	3,903	3,611	(5.2%)
Marketing and Advertising	1,833	2,646	2,995	(38.8%)
Clearing Costs	4,911	4,610	4,545	8.1%
General and Administrative	4,739	7,344	5,760	(17.7%)
Total Expenses	\$ 117,818	\$ 120,221	\$ 107,813	9.3%

COMMENTARY¹

- Total expenses of \$117.8 million, including \$7.9 million impact of Pragma and \$0.6 million negative impact from currency fluctuations
- Increase of \$8.9 million in employee compensation and benefits driven by 13% increase in headcount, including impact of Pragma
- Depreciation and amortization expense increased \$1.7 million mainly due to \$1.4 million from Pragma
- Technology and communications expenses increased \$2.1 million due to \$1.6 million from Pragma

^{1.} All period comparisons are 1Q24 vs. 1Q23 unless otherwise noted.

^{2.} See "Disclosures - Non-GAAP Financial Measures and Other Items" for a discussion of non-GAAP measures.

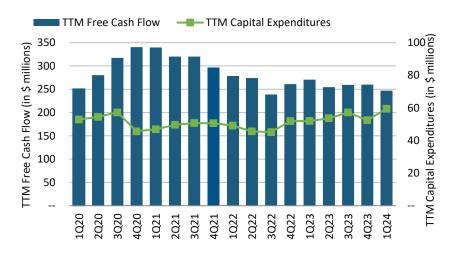
Cash Flow and Capital Management

QUARTERLY OVERVIEW

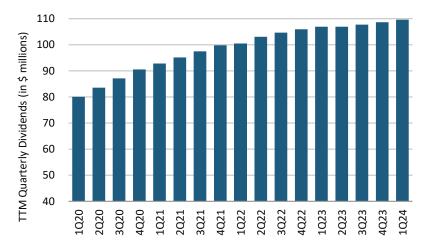
- Total cash and investments of \$513 million as of March 31, 2024
- Trailing 12-month capital expenditures of \$59 million to support trading system enhancements
- Trailing 12-month free cash flow of \$247 million
- Total of 46,844 shares repurchased in the quarter at a cost of \$10 million; \$90 million remaining on outstanding repurchase authorization as of March 31, 2024
- \$110 million in capital returned to investors through dividends on a trailing 12-month basis
- No outstanding debt on credit facility
- Board of directors declared a regular quarterly cash dividend of \$0.74 per share

TTM FREE CASH FLOW¹ AND CAPITAL EXPENDITURES

Q1 TTM FCF² 5-Year CAGR: 6%



TTM QUARTERLY DIVIDENDS



Notes

See first quarter 2024 earnings release and the Investor Relations section of the Company's website for a reconciliation of net cash provided by operating activities to free cash flow.

^{2. 5-}year compound annual growth rate "CAGR" calculated on a trailing twelve months basis.

Key Takeaways

- Stronger new issuance, <u>higher rates</u> and <u>higher velocity of trading</u> are indicators of a <u>strong and growing market</u>
- We are disappointed with recent trends in estimated market share, and we recognize the importance of being equally strong in the faster growing areas of the market
- We have a strategy to attack these areas led by our launch of X-Pro, which is completely re-tooling the delivery of our trading offering
- While adoption of X-Pro is building, we are maintaining our leadership in the institutional investor client e-trading space
- Our focus continues to be on the largest, most attractive parts of the credit markets, that we believe will only become larger as block trades are broken down over the long-term
- We are building the client "toolkit" of the future to help clients do more with less



Appendix

Reconciliation of Net Income to EBITDA and Net Income Margin to EBITDA Margin

Reconciliation of Net Income to EBITDA and Net Income Margin to EBITDA Margin	1Q24		4Q23		1Q23	
Net income	\$	72,615	\$	69,627	\$	73,628
Add back:						
Interest income		(5,973)		(6,274)		(4,249)
Interest expense		316		1,636		130
Provision for income taxes		24,102		14,185		24,567
Depreciation and amortization		18,200		19,530		16,461
EBITDA	\$	109,260	\$	98,704	\$	110,537
Net income margin ¹		34.5%		35.3%		36.2%
Add back:						
Interest income		(2.8)		(3.2)		(2.1)
Interest expense		0.2		0.8		0.1
Provision for income taxes		11.4		7.2		12.1
Depreciation and amortization		8.6		9.9		8.1
EBITDA margin ²		51.9%		50.0%		54.4%

^{1.} Net income margin is derived by dividing net income by total revenues for the applicable period.

^{2.} EBITDA margin is derived by dividing EBITDA by total revenues for the applicable period.

Reconciliation of Net Cash Provided by Operating Activities to Free Cash Flow

Reconciliation of Net Cash Provided by Operating Activities to Free Cash Flow		1Q24		4Q23		1Q23
Net cash provided by operating activities	\$	(4,949)	\$	79,161	\$	7,527
Exclude: Net change in trading investments		(255)		24,771		419
Exclude: Net change in fail-to-deliver/receive from broker-dealers, clearing organizations and customers		51,288		(13,099)		46,767
Less: Purchases of furniture, equipment and leasehold improvements		(1,197)		(5,983)		(217)
Less: Capitalization of software development costs		(13,963)		(10,087)		(10,690)
Free cash flow	\$	30,924	\$	74,763	\$	43,806

Disclosures

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General Notes Regarding the Data Presented

Reported MarketAxess volume in all product categories includes only fully electronic trading volume. MarketAxess trading volumes and TRACE reported volumes are available on the Company's website at investor.marketaxess.com/volume.

Beginning with January 2024, the Company no longer provides Emerging Markets or Eurobonds market ADV or estimated market share. The Company is currently reviewing its methodology for calculating such statistics, which historically have been derived from MarketAxess TraX data, to ensure that the statistics presented provide a complete and accurate view of the market.

In addition, for periods beginning with January 2024, the Company has made changes to the market volume data used to calculate estimated market share for Municipal and U.S. Government Bonds. For Municipal Bonds, the Company previously used estimates, derived from data issued by the Municipal Securities Rule Making Board ("MSRB"), including estimates for new issuance, commercial paper and variable-rate trading activity, and excluded these volumes from the estimated market volume data. While the Company still uses estimates, the new methodology for identifying and excluding these volumes from the market volume data is now based on MSRB "flags" to identify new issuance, commercial paper, and variable-rate volumes. For U.S. Government Bonds, the previous data source for estimated market volumes was the Federal Reserve Bank's Reported Primary Dealer U.S. Treasury Bond Trading Volumes, which was reported on a one-week lag. The new source for U.S. Government Bond trading volumes is FINRA's U.S. Treasury TRACE data. The Company believes that the refined methodology used for Municipal Bonds, and the new data source for U.S. Government Bonds, provides more accurate measures of estimated market volumes and estimated market share. Prior comparable periods have been recast retrospectively for both Municipal and U.S. Government Bonds to conform to the updated presentation of the data. The new estimated market volume data is also available on the Company's website at investor.marketaxess.com/volume.

Cautionary Note Regarding Forward-Looking Statements

This presentation may contain forward-looking statements, including statements about the outlook and prospects for Company, market conditions and industry growth, as well as statements about the Company's future financial and operating performance. These and other statements that relate to future results and events are based on MarketAxess' current expectations. The Company's actual results in future periods may differ materially from those currently expected or desired because of a number of risks and uncertainties, including; global economic, political and market factors; the level of trading volume transacted on the MarketAxess platform; the rapidly evolving nature of the electronic financial services industry; the level and intensity of competition in the fixed-income electronic trading industry and the pricing pressures that may result; the variability of our growth rate; our ability to introduce new fee plans and our clients' response; our ability to attract clients or adapt our technology and marketing strategy to new markets; risks related to our growing international operations, our dependence on our broker-dealer clients; the loss of any of our significant institutional investor clients; our exposure to risks resulting from non-performance by counterparties to transactions executed between our clients in which we act as an intermediary in matched principal trades; risks related to sanctional investor clients; our exposure to risks resulting from non-performance by counterparties to transactions executed between our clients in which we act as an intermediary in matched principal trades; risks related to sanctional investor clients; our exposure to risks resulted to sanctional investor clients; our exposure to risks resulted to sanctional investor clients; our exposure to risks resulted to sanctional investor clients; our exposure to risks related to sanctional investor clients; our exposure to risk related to sanctional investor clients; our exposure to risk related to sanctional investor clients; our

Non-GAAP Financial Measures and Other Items

To supplement the Company's unaudited financial statements presented in accordance with generally accepted accounting principles ("GAAP"), the Company uses certain non-GAAP measures of financial performance, including earnings before interest, taxes, depreciation and amortization ("EBITDA"), EBITDA margin and free cash flow. We define EBITDA margin as EBITDA divided by revenues. We define free cash flow from operating activities excluding the net change in trading investments and net change in securities failed-to-deliver and securities failed-to-receive from broker-dealers, clearing organizations and customers, less expenditures for furniture, equipment and leasehold improvements and capitalized software development costs. The Company believes that these non-GAAP financial measures, when taken into consideration with the corresponding GAAP financial measures, provide additional information regarding the Company's operating results because they assist both investors and management in analyzing and evaluating the performance of our business. See the "Appendix" for a reconciliation of GAAP net income to EBITDA and GAAP net income margin to EBITDA margin and GAAP cash flow from operating activities to free cash flow.





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