

# 1Q24 EARNINGS CONFERENCE CALL

APRIL 25, 2024

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# **Disclaimers**



The information in this presentation is current only as of its date and may have changed. We undertake no obligation to update this information in light of new information, future events or otherwise.

#### **Basis of Presentation**

Tradeweb Markets Inc. (unless the context otherwise requires, together with its subsidiaries, referred to as "we," "our," "Tradeweb," "Tradeweb Markets" or the "Company") closed its IPO on April 8, 2019. As a result of certain reorganization transactions (the "Reorganization Transactions") completed in connection with the IPO, on April 4, 2019, Tradeweb Markets Inc. became a holding company whose only material assets consist of its equity interest in Tradeweb Markets LLC ("TWM LLC") and related deferred tax assets. As the sole manager of TWM LLC, Tradeweb Markets Inc. operates and controls all of the business and affairs of TWM LLC and, through TWM LLC and its subsidiaries, conducts its business. As a result of this control, and because Tradeweb Markets Inc. has a substantial financial interest in TWM LLC, Tradeweb Markets Inc. consolidates the financial results of TWM LLC and its subsidiaries.

The historical financial information and other disclosures contained in this presentation relating to periods prior to and including March 31, 2019, which we refer to as the "pre-IPO period," pertain to TWM LLC, the predecessor of Tradeweb Markets Inc. for financial reporting purposes. The historical financial information contained in this presentation relating to periods beginning on April 1, 2019, and through and including March 31, 2024, which we refer to as the "post-IPO period," pertain to Tradeweb Markets Inc. The pre-IPO period excludes, and the post-IPO period includes, or financial reporting purposes. The historical financial results from April 1, 2019 through April 3, 2019, which are not material.

On October 1, 2018, Refinitiv Holdings Ltd. ("Refinitiv"), which was controlled by certain investment funds affiliated with The Blackstone Group L.P., an affiliate of Canada Pension Plan Investment Board, an affiliate of GIC Special Investments Pte. Ltd. and certain co-investors, indirectly acquired substantially all of the financial and risk business of Thomson Reuters Corporation indirectly acquired a non-controlling ownership interest in Refinitiv (Canada Pension Plan Investment Board, an affiliate of GIC Special Investments Pte. Ltd. and certain co-investors, indirectly acquired substantially all of the financial and risk business of Thomson Reuters Corporation indirectly acquired a non-controlling ownership interest in Refinitiv (Canada Pension Plan Investment Board, an affiliate of GIC Special Investments Pte. Ltd. and certain co-investors, indirectly acquired a non-controlling ownership interest in Refinitiv (Canada Pension Plan, Netters), the Refinitiv Transaction (Date) to ensolidating subsidiary of Refinitiv we accounted for the Refinitiv Transaction and Thomson Reuters Corporation indirectly acquired a non-controlling ownership interest in Refinitiv (Canada Pension Plan, Netters), we accounted for the Refinitiv Transaction on Cotober 1, 2018, and through and including March 31, 2024, or the "successor" period, and the financial information for the periods prior to, and including, September 30, 2018, or the "predecessor" period, are not comparable. However, the change in basis resulting from the Refinitiv Transaction did not materially impact certain financial information for the year ended December 31, 2018 on a combined basis as the change in basis resulting from the Refinitiv Transaction occurred on the view ends as the set it provides a meaningful method of comparation to other periods. The combined financial information is being presented for information alpurposes only and (i) has not been prepared on a proforma basis as the Refinitiv Transaction, (ii) may not be predictive of future results of

We believe that gross revenue is the key driver of our operating performance and therefore is the revenue measure we utilize to assess our business on a period by period basis. Subsequent to September 30, 2018, there is no difference between references to "gross revenue" and "total revenue," "net revenue" or "revenue" or "revenue". Numerical figures included in this presentation have been subject to rounding adjustments and as a result totals may not be the arithmetic aggregation of the amounts that precede them and figures expressed as percentages may not total 100%. Please refer to the Company's previously filed Quarterly Reports on Form 10-K for capitalized terms not otherwise defined herein.

#### **Unaudited Interim Results**

The interim financial results presented herein for the three months ended March 31, 2024 and 2023 are unaudited. Operating results for interim periods are not necessarily indicative of the results that may be expected for the full year.

#### Forward-Looking Statements

This presentation contains forward-looking statements within the meaning of the federal securities laws. Statements related to, among other things, our guidance, including full-year 2024 guidance and full-year 2024 and 2025 revenue guidance related to the LSEG market data license agreement, pending acquisitions, future performance, future performance, the industry and markets in which we operate, our expectations, beliefs, plans, strategies, objectives, prospects and assumptions and future events are forward-looking statements.

We have based these forward-looking statements on our current expectations, assumptions, estimates and projections. While we believe these expectations, assumptions, estimates and projections are reasonable, such forward-looking statements are only predictions and involve known and unknown risks and uncertainties, many of which are beyond our control. These and other important factors, including those discussed under the heading "Risk Factors" in the documents of Tradeweb Markets inc. on file with or furnished to the SEC, may cause our cautual results, performance or achievements to differ materially from those expressed or implied by these forward-looking statements. The forward-looking statements. The forward-looking statements. The forward-looking statements to adiffer materially from those expressed or implied by these forward-looking statements. The differents in which we operate, and turre events or grant and turre events, our actual results of operations, financial condition or liquidity, and the development of the industry and markets in which we operate, are consistent with the forward-looking statements contained in this presentation. In addition, even if future events, our results of operations, financial condition or liquidity, and markets in which we operate, are consistent with the forward-looking statements contained in this presentation. They may not be predictive of events, results or developments for the evelopment is future events contained in this presentation, they may not be predictive of events, results or developments.

Any forward-looking statement that we make in this presentation speaks only as of the date of such statement. Except as required by law, we do not undertake any obligation to update or revise, or to publicly announce any update or revision to, any of the forward-looking statements, whether as a result of new information, future events or otherwise, after the date of this presentation.

#### Non-GAAP Financial Measures

This presentation contains "non-GAAP financial measures," including Adjusted EBITDA, Adjusted EBITDA margin, Adjusted EBIT margin, Adjusted EBIT nacyin, Adjusted EBIT margin, EBIT margin, Adjusted EBIT margin, EBIT margin, Adjusted EBIT margin, EBIT margin, Adjusted EBIT margin, EBIT margin, EBIT margin, EBIT margin, Adjusted EBIT margin, EBIT margin, Adjusted EBIT margin, EBIT marg

We present certain changes on a "constant currency" basis. Since our consolidated financial statements are presented in U.S. dollars, we must translate non-U.S. dollar revenues and expenses into U.S. dollars. Constant currency change, which is a non-GAAP financial measure, is defined as change excluding the effects of foreign currency fluctuations. Constant currency information is calculated by translating the current period and prior period's results using the annual average exchange rates for the prior period. We use constant currency fluctuations. We present ertain constant currency information is calculated by translating the current period and prior period's results using the annual average exchange rates for the prior period. We use constant currency fluctuations. We present certain constant currency change as a supplemental metric to evaluate our underlying performance between periods by removing the impact of foreign currency fluctuations. We present certain constant currency change information because we believe it provides investors and analysts a useful comparison of our results and trends between periods. This information should be considered in addition to, not as a substitute for, results reported in accordance with GAAP.

See "Appendix" for reconciliations of the non-GAAP financial measures contained in this presentation to their most comparable GAAP financial measures. Non-GAAP financial measures have limitations as analytical tools, and you should not consider these non-GAAP financial measures in isolation or as alternatives to net income attributable to Tradeweb Markets Inc., net income, net income margin, earnings per share, operating income, operating expenses, cash flow from operating activities or any other financial measure prepared or derived in accordance with GAAP. You are encouraged to evaluate each adjustment included in the reconciliations. In addition, in evaluating Adjusted EBITDA, Adjusted EBITDA, Adjusted EBIT margin, Adjusted EBIT, Adjusted EBIT, Adjusted EBIT, Adjusted Ket Income, Adjusted EPS, Adjusted EXPenses and Free Cash Flow, you should be aware that in the future, we may incur expenses similar to the adjustments in the presentations of these non-GAAP financial measures.

Our presentation of non-GAAP financial measures should not be construed as an inference that our future results will be unaffected by unusual or non-recurring items. In addition, the non-GAAP financial measures contained in this presentation may not be comparable to similarly titled measures used by other companies in our industry or across different industries.

#### Market and Industry Data

This presentation includes estimates regarding market and industry data that we prepared based on our management's knowledge and experience in the markets in which we operate, together with information obtained from various sources, including publicly available information, industry reports and publications, surveys, our clients, trade and business organizations and other contacts in the markets in which we operate. In presenting this information, we have made cartian assumptions that we believe to be reasonable based on such data and other contacts in the markets is believed to be reliable for the purposes used herein, no representes to date in, the markets intered and we take no responsibility riscuracy or completeness thereof and we take no responsibility riscuracy or completeness thereof and we have take no responsibility for the purpose used herein no represented based to the accuracy or completeness thereof and we take no responsibility for the purpose used herein to the purpose to take in, thereof and we have take no responsibility for the purpose to the purpose

#### Tradeweb Social Media

Investors and others should note that Tradeweb announces material financial and operational information using its investor relations website, press releases, SEC filings and public conference calls and webcasts. Information about Tradeweb, its business and its results of operations may also be announced by posts on the Company's accounts on the following social media channels: Instagram, LinkedIn and X (formerly Twitter). The information that we post through these social media channels may be deemed material. As a result, we encourage investors, the media, and others interested in Tradeweb to monitor these social media channels in addition to following our investor relations website, press releases, SEC filings and public conference calls and webcasts. These social media channels may be updated from time to time on our investor relations website.

# 1Q24 Earnings Call Participants





GROWTH INITIATIVES Thomas Pluta PRESIDENT



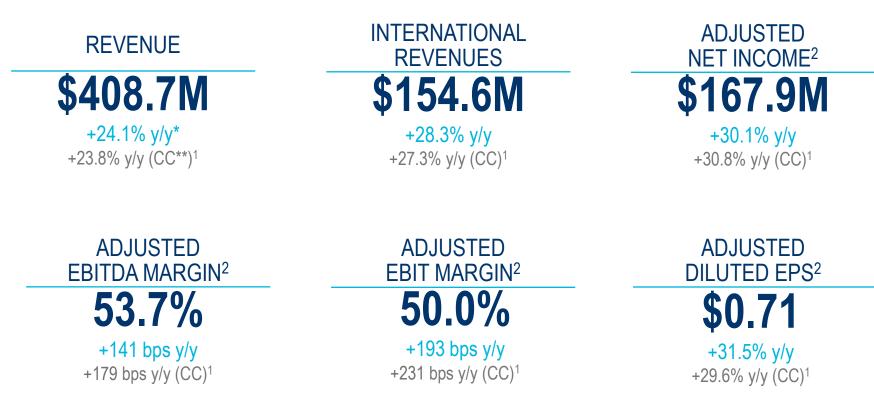
FINANCIAL REVIEW Sara Furber CHIEF FINANCIAL OFFICER



WELCOME/ INTRODUCTION Ashley Serrao HEAD OF TREASURY, FP&A & IR



# **OPERATING PERFORMANCE HIGHLIGHTS**

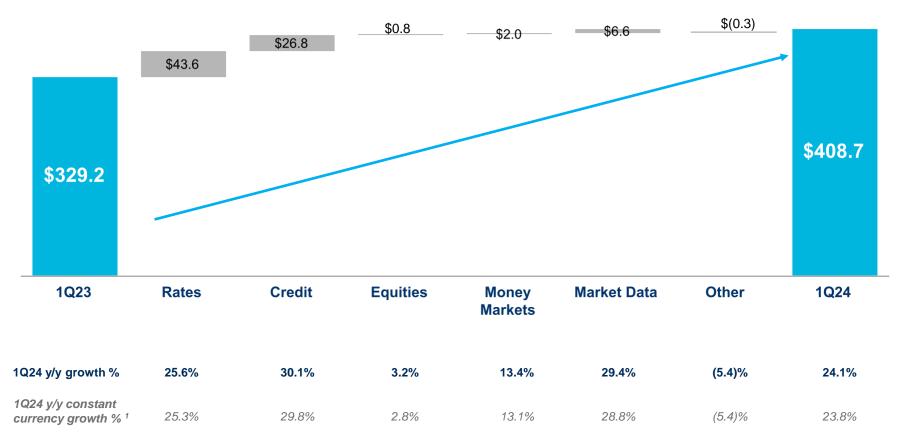


\*y/y = year over year comparison \*\*CC = constant currency

Changes presented on a "constant currency" basis reflect changes for the period excluding the impact of foreign currency fluctuations. See "Disclaimers – Non-GAAP Financial Measures" for more information.
 Adjusted Net Income, Adjusted EBITDA margin, Adjusted EBIT margin and Adjusted Diluted EPS are non-GAAP financial measures. See "Appendix" for reconciliations to their most comparable GAAP financial measures.



# 1Q24 REVENUE GROWTH OF 24% (CC 23.8% Y/Y)<sup>1</sup>



1. Changes presented on a "constant currency" basis reflect changes for the period excluding the impact of foreign currency fluctuations. See "Disclaimers – Non-GAAP Financial Measures" for more information.

# Key Growth Initiatives



1Q24 Y/Y Growth

20.5%

\$162

4Q23

Total: +36%

22.1%

\$196

1Q24

27%

24%

21%

18%

15%

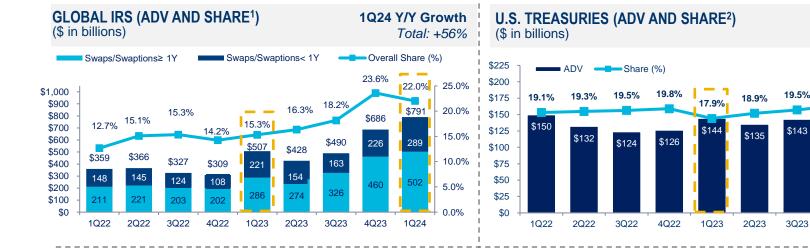
12%

9%

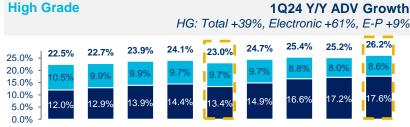
6%

3%

0%



### U.S. CASH CREDIT (SHARE<sup>3</sup>)

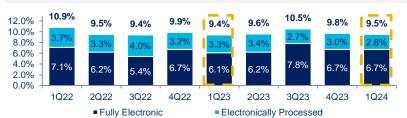


**High Yield** 

6

# 1Q24 Y/Y ADV Growth

1Q24 Y/Y ADV Growth HY: Total +3%, Electronic +11%, E-P -13%



1. Share and volumes reflect TW interest rates swaps ("IRS") volumes across institutional, wholesale and retail client sectors, divided by Clarus cleared market volumes. Global IRS market refers to volumes traded by U.S. and non-U.S. entities.

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### **GLOBAL ETFs (INSTITUTIONAL ADV)** (\$ in billions)

1Q24 Y/Y Growth

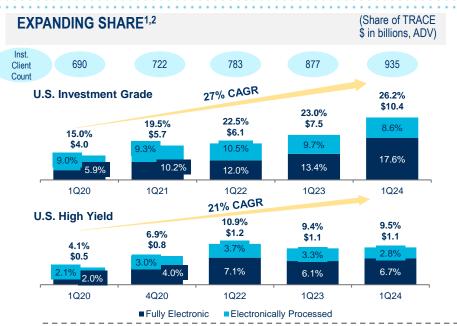
Total: +3%



2. Share and volumes reflect TW U.S. Treasuries volume across institutional, wholesale and retail client sectors, divided by SIFMA volume.

3. Share reflects TW high grade and high yield volume across institutional, wholesale and retail client sectors, divided by TRACE volume, adjusted by Tradeweb management to exclude emerging market and convertible bond volumes.

# **Credit Growth Initiatives**

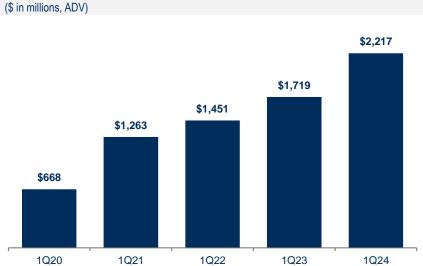






#### 1. Totals may not foot due to rounding.

2. Share reflects TW high grade and high yield volume, divided by TRACE volume, adjusted by Tradeweb management to exclude emerging market and convertible bond volumes.



# SOLIDIFYING OUR U.S. DIFFERENTIATORS<sup>1</sup>

(\$ in millions, ADV)





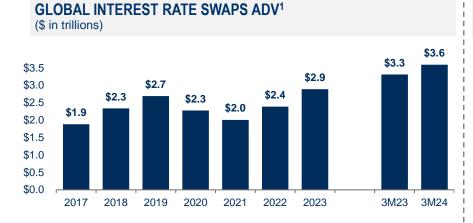
adeweb

### **GROWING FOUNDATIONAL U.S. RFQ PROTOCOL**

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# **IRS Growth Initiatives**

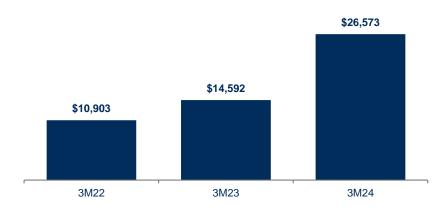




### TRADEWEB MARKET SHARE BY CURRENCY<sup>2</sup>

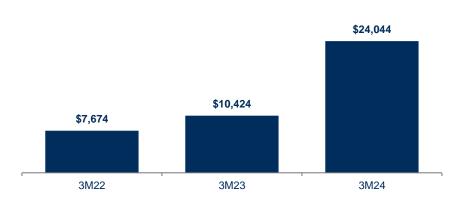


# **GROWING TW EM SWAPS ADV**<sup>2</sup> (\$ in millions)



 Share and volumes reflect TW IRS volumes across institutional and wholesale client sectors, divided by Clarus cleared market volumes. Global IRS market refers to volumes traded by U.S. and non-U.S. entities.

# **GROWING TW SWAPS RFM ADV** (\$ in millions)



2. EM is defined as Emerging Markets.



## **REVENUE GROWTH OF 24.1% (23.8% CC)<sup>2</sup> WITH 1Q24 EBITDA MARGIN OF 53.7%** 1Q24 EBITDA MARGIN EXPANSION OF +128 bps to 53.7% vs. FY 2023 OF 52.4%

			%Δ	%∆ Constant Currency
	1Q24	1Q23	1Q24 vs 1Q23	1Q24 vs 1Q23 <sup>2</sup>
Trading Revenues				
Fixed <sup>3</sup>	\$ 80,755	\$ 75,972	6.3 %	5.9 %
Variable	298,962	 230,843	29.5 %	29.2 %
Total Trading Revenues	379,717	306,815	23.8 %	23.4 %
LSEG Market Data	20,500	15,594	31.5 %	31.5 %
Other Information Services	8,522	 6,840	24.6 %	22.7 %
Total Revenue	408,739	329,249	24.1 %	23.8 %
Adj. Expenses <sup>4</sup>	204,181	 170,833	19.5 %	18.3 %
Adj. EBIT	204,558	158,416	29.1 %	29.8 %
Net interest income (expense)	19,342	 12,491	54.8 %	54.7 %
Adj. EBT	223,900	170,907	31.0 %	31.6 %
Adj. Income Taxes <sup>5</sup>	(55,975)	 (41,872)	33.7 %	34.3 %
Adj. Net Income	\$ 167,925	\$ 129,035	30.1 %	30.8 %
Adj. EBIT Margin <sup>6</sup>	50.0 %	48.1 %	+193 bps	+231 bps
Adj. EBITDA	\$ 219,528	\$ 172,203	27.5 %	28.1 %
Adj. EBITDA Margin 6	53.7 %	52.3 %	+141 bps	+179 bps
Adj. Diluted EPS	\$ 0.71	\$ 0.54	31.5 %	29.6 %
Adj. Diluted Share Count 7	237,898,783	236,776,260	0.5 %	

1. Adj. Expenses, Adj. EBIT, Adj. EBT, Adj. EBT, Adj. EBIT Margin, Adj. EBITDA, Adj. EBITDA, Adj. EBITDA Margin and Adj. Diluted EPS (including Adj. Diluted Share Count) are non-GAAP financial measures. See "Appendix" for reconciliations to their most comparable GAAP financial measures.

2. Changes presented on a "constant currency" basis reflect changes for the period excluding the impact of foreign currency fluctuations. See "Disclaimers – Non-GAAP Financial Measures" for more information.

3. Fixed trading revenues include the fixed trading revenues from our four asset classes and other trading revenues.

4. Represents adjusted operating expenses. See "Adjusted Expenses Detail" for more information.

5. Represents corporate income taxes at an assumed effective tax rate of 25.0% and 24.5% applied to Adjusted Net Income before income taxes for the three months ended March 31, 2024 and 2023, respectively.

6. Adj. EBIT Margin and Adj. EBITDA Margin are defined as Adjusted EBIT and Adjusted EBITDA, respectively, divided by revenue for the applicable period.

7. Represents the diluted weighted average number of shares of Class A common stock and Class B common stock outstanding for the applicable period (including the effect of potentially dilutive securities determined using the treasury stock method), plus the weighted average number of other participating securities reflected in earnings per share using the two-class method, plus the assumed full exchange of all outstanding LLC Interests held by non-controlling interests for shares of Class A common stock. See "Reconciliation of Non-GAAP Financial Measures" for more information.



# Fees per Million<sup>1</sup> Detail

		1Q24	4Q23	1Q23	%∆ 1Q24 vs 4Q23	%∆ 1Q24 vs 1Q23
Rates	\$	1.98	\$ 1.95	\$ 2.09	1.3 %	(5.5)%
Rates Cash	\$	2.56	\$ 2.47	\$ 2.54	3.7 %	0.6 %
Rates Derivatives	\$	1.65	\$ 1.66	\$ 1.78	(0.6)%	(7.2)%
Rates Derivatives >= 1 Yr	\$	2.49	\$ 2.36	\$ 3.03	5.5 %	(17.7)%
Other Rates Derivatives <sup>2</sup>	\$	0.22	\$ 0.21	\$ 0.17	2.8 %	30.1 %
Credit	\$	50.39	\$ 64.64	\$ 40.75	(22.1)%	23.6 %
Cash Credit <sup>3</sup>	\$	150.84	\$ 168.34	\$ 157.61	(10.4)%	(4.3)%
Credit Derivatives, China Bonds and U. Cash EP	S. \$	6.57	\$ 7.90	\$ 6.81	(16.8)%	(3.5)%
Equities	\$	14.68	\$ 15.97	\$ 19.64	(8.0)%	(25.3)%
Equities Cash	\$	25.95	\$ 27.92	\$ 30.33	(7.1)%	(14.5)%
Equities Derivatives	\$	5.06	\$ 5.38	\$ 7.21	(6.0)%	(29.8)%
Money Markets	\$	0.36	\$ 0.37	\$ 0.38	(4.0)%	(6.1)%
Total	\$	2.56	\$ 2.54	\$ 2.71	0.7 %	(5.5)%
Total w/o Other Rates Derivatives <sup>4</sup>	\$	2.99	\$ 2.91	\$ 3.20	3.0 %	(6.6)%

1. "Fees per million" or "FPM" means average variable fees per million dollars of volume traded on our trading platforms. Average variable fees per million should be reviewed in conjunction with our trading volumes and revenue by asset class. See "Appendix" for additional commentary regarding fees per million.

2. Includes Swaps/Swaptions of tenor less than 1 year and Rates Futures.

3. The "Cash Credit" category represents the "Credit" asset class excluding (1) Credit Derivatives (2) China Bonds and (3) U.S. High Grade and High Yield electronically processed ("EP") activity.

4. Included to contextualize the impact of short-tenored Swaps/Swaptions and Rates Futures on totals for all periods presented.



### 1Q24 ADJUSTED EXPENSES INCREASED 19.5% (18.3% CC y/y)<sup>2</sup>

	1Q24	1Q23	%∆ 1Q24 vs 1Q23	% $\Delta$ Constant Currency 1Q24 vs 1Q23 <sup>2</sup>
Adjusted Expenses				
Employee compensation and benefits <sup>a</sup>	\$ 141,669	\$ 113,643	24.7 %	23.9 %
Depreciation and amortization <sup>b</sup>	14,970	13,787	8.6 %	8.4 %
Technology and communications	21,310	17,567	21.3 %	21.0 %
General and administrative c, d	12,828	11,122	15.3 %	7.6 %
Professional fees d	8,731	10,591	(17.6)%	(18.0)%
Occupancy	4,673	4,123	13.3 %	12.6 %
Total adjusted non-compensation expenses	\$ 62,512	\$ 57,190	9.3 %	7.5 %
Total Adjusted Expenses	\$ 204,181	\$ 170,833	19.5 %	18.3 %

1. Adjusted Expenses is a non-GAAP financial measure. See "Appendix" for a reconciliation to its most comparable GAAP financial measure.

a. Adjusted to exclude: Non-cash stock-based compensation expense associated with the Special Option Award and post-IPO options awarded in 2019 and the payroll taxes associated with exercises of such options during the applicable period; Incremental direct costs associated with the integration of completed and potential acquisitions. See "Appendix" for additional information.

b. Adjusted to exclude acquisition and Refinitiv Transaction related depreciation and amortization. See "Appendix" for additional information.

c. Adjusted to exclude unrealized gains/losses from outstanding foreign exchange forward contracts and gains and losses from the revaluation of foreign denominated cash. See "Appendix" for additional information.

d. Adjusted to exclude incremental direct costs associated with the acquisition and integration of completed and potential mergers and acquisitions. See "Appendix" for additional information.

2. Changes presented on a "constant currency" basis reflect changes for the period excluding the impact of foreign currency fluctuations. See "Disclaimers - Non-GAAP Financial Measures" for more information.

# Capital Management & FY Guidance



Strong Free Cash Flow Growth and Conversion<sup>1</sup>

### **Capital Management Key Highlights**

- \$1.54 billion in cash and cash equivalents (March 31st, 2024) and undrawn \$500 million credit facility
- As consideration for the acquisition of r8fin, we paid \$89.2 million in cash and issued 374,601 shares of Class A common stock valued as of the closing date at \$36.7 million Q1 2024
- TTM FCF: \$650.8 million<sup>1</sup> (+8.5% yr/yr)
- 1Q24 cash paid for capex & cap software development: \$17.3 million (+3.3% yr/yr) (excludes amounts paid at closing for acquisitions)
- \$785 million acquisition of ICD is expected to close in the second half of 2024, subject to the satisfaction of customary closing conditions and regulatory reviews and the purchase price, subject to customary adjustments, is expected to be funded with cash on hand
- No share buybacks in Q1 2024; \$239.8 million of share repurchase authorization remains as of March 31st, 2024
- \$43.8 million in shares withheld in Q1 2024 to satisfy tax obligations related to exercise of stock options and vesting of restricted stock units and performance-based restricted stock units held by employees
- Board of Directors declared a quarterly dividend of \$0.10 per Class A and Class B share payable in June 2024 (+11.1% per share yr/yr)

(\$ in millions)

# Updated 2024 FY Guidance <sup>2,3</sup> (\$ in millions)

#### **Previous** Current \$800 160% **Adjusted Expenses** \$755 - 805M \$755 - 805M \$700 140% (trending toward top end \$600 120% 0 Free Cash Flow of range) \$500 100% Acquisition & Refinitiv 80% \$400 \$142M \$142M related D&A \$300 60% \$200 40% Assumed non-GAAP tax rate ~24.5% - 25.5% ~24.5% - 25.5% \$100 20% Capex & Cap software \$0 0% \$75 - 83M \$75 - 83M development (Cash) 2017 2018 2019 2016 2020 2021 2022 2023 1Q24 (TTM) ~\$80M ~\$80M LSEG Market Data Contract (~\$90M in 2025) (~\$90M in 2025) FCF Conversion on Adj Net Income FCF Revenue

1. Free Cash Flow ("FCF") is a non-GAAP financial measure. FCF Conversion is FCF divided by Adjusted Net Income for the applicable period. See "Appendix" for a reconciliation to its most comparable GAAP financial measure.

GAAP operating expenses and tax rate guidance are not provided due to the inherent difficulty in quantifying certain amounts due to a variety of factors including the unpredictability in the movement of foreign currency rates.
 Expense guidance assumes an average 2024 Sterling/US\$ foreign exchange rate of 1.24 and includes completed M&A transactions.

4. Represents the combined results of the period from January 1, 2018 to September 30, 2018 and the period from October 1, 2018 to December 31, 2018 for the full year ended December 31, 2018. This combination was performed by mathematical addition and is not a presentation made in accordance with GAAP. See "Disclaimers" for additional information and "Appendix" for additional reconciliations.



# PRO FORMA ADJUSTED FULLY DILUTED WEIGHTED AVERAGE SHARES

Assumed Average Share	
Price	Q2 2024
\$90.00	237,908,041
\$100.00	238,015,265
\$110.00	238,117,484
\$120.00	238,213,463

The pro forma adjusted fully diluted weighted average shares outstanding and assumed share prices provided in the table above are being provided for illustrative purposes only and do not purport to represent what fully diluted weighted averages shares outstanding or our share price may be for any future period. The trading price of our Class A common stock could be volatile, and there can be no guarantee that actual trading prices will be at or above the assumed prices provided in the table above.

Pro forma adjusted fully diluted weighted average shares outstanding is computed by adjusting the weighted average shares of Class A and Class B common stock outstanding to give effect to potentially dilutive securities, including certain shares of Class A common stock underlying outstanding options, RSU, PRSU and PSU awards using the treasury stock method, plus the weighted average number of other participating securities reflected in earnings per share using the two-class method and certain other adjustments. The weighted average shares calculation also assumes outstanding LLC Interests of Tradeweb Markets LLC were exchanged for shares of Class A common stock at the beginning of the applicable period. This adjustment is made for purposes of calculating pro forma adjusted fully diluted weighted average shares outstanding only and does not necessarily reflect the amount of exchanges that may occur in the future.



# APPENDIX

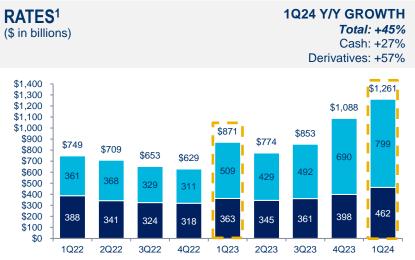
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1Q ADV of \$1,899BN (+39.1% y/y, +40.8% ex Swaps <1 year)

**CREDIT**<sup>1</sup>

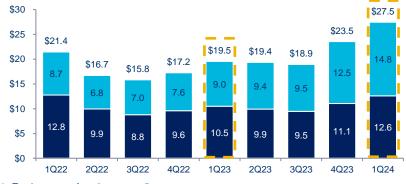
(\$ in billions)



EQUITIES<sup>1</sup> (\$ in billions)

### **1Q24 Y/Y GROWTH**

Total: +41% Cash: +20% Derivatives: +64%



1. Totals may not foot due to rounding.

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### **MONEY MARKETS**

(\$ in billions)

**1Q24 Y/Y GROWTH** Total: +30%



KEY Cash Derivatives

**1Q24 Y/Y GROWTH** 

Total: +8%

Cash: +52%

# **FPM Commentary**



Avg FPM: +24%

# RATES

Avg FPM: -6%

### Cash Rates: +1%

 Higher FPM due to an increase in the European government bond fee per million.

### Swaps/Swaptions ≥ 1Yr: -18%

 Lower FPM due to an increase in compression trades which carry a lower FPM and an 8% yr/yr reduction in duration (swaps FPM is based on duration traded). This was partially offset by the continued growth in EM swaps and our RFM protocol.

### Other Rates Derivatives: +30%

Higher FPM due to an increase in rates futures FPM.

# CREDIT

### Cash Credit: -4%

• Lower FPM due to a mix shift away from high yield and municipals, which carry a higher FPM.

### Credit Derivatives, China Bonds and U.S. Cash EP: -4%

• Lower FPM due to a reduction in EU credit derivatives FPM, which was partially offset by growth in higher FPM China Bonds.

### Avg FPM: -25%

### Cash Equities: -15%

**EQUITIES** 

 Lower FPM due to a reduction in US ETF FPM given an increase in notional per share traded. In the U.S. we charge per share and not for notional value traded.

### Equity Derivatives: -30%

 Lower FPM due to a reduction in equity derivatives FPM and a mix shift away from convertibles which carry a higher FPM.

# **MONEY MARKETS**

Avg FPM: -6%

 Lower FPM was driven by a mix shift away from higher FPM U.S. CDs.



## Reconciliation of Non-GAAP Financial Measures (\$ in thousands)

Net Income to Adjusted EBITDA, Adjusted EBIT and Adjusted EBT	1Q2	4		1Q23		FY23
Net income	\$ 143	,382	\$	102,193	\$	419,503
Merger and acquisition transaction and integration costs <sup>1</sup>	з	,614		585		8,042
Interest income	(21	060)		(12,940)		(67,397)
Interest expense	1	,718		449		2,047
Depreciation and amortization	49	,337		45,404		185,350
Stock-based compensation expense <sup>2</sup>	1	,183		850		2,947
Provision for income taxes	43	,638		33,205		128,477
Foreign exchange (gains) / losses <sup>3</sup>	(2	284)		2,798		(47)
Tax receivable agreement liability adjustment 4		—		_		9,517
Other (income) loss, net		_		(341)		13,122
Adjusted EBITDA	\$ 219	,528	\$	172,203	\$	701,561
Less: Depreciation and amortization	(49	337)		(45,404)		(185,350)
Add: D&A related to acquisitions and the Refinitiv Transaction <sup>5</sup>	34	,367		31,617		127,731
Adjusted EBIT	\$ 204	,558	\$	158,416	\$	643,942
Add: Net interest income (expense)	19	,342		12,491		65,350
Adjusted EBT	\$ 223	,900	\$	170,907	\$	709,292
Net income margin <sup>6</sup>		35.1 %		31.0 %		31.3 %
Adjusted EBITDA margin <sup>6</sup>		53.7 %	6	52.3 %	6	52.4 %
Adjusted EBIT margin <sup>6</sup>		5 <b>0.0</b> %	6	48.1 %	, 0	48.1 %

1. Represents incremental direct costs associated with the acquisition and integration of completed and potential mergers and acquisitions. These costs generally include legal, consulting, advisory, due diligence, severance and other third party costs incurred that directly relate to the acquisition transaction or its integration.

2. Represents non-cash stock-based compensation expense associated with the Special Option Award and post-IPO options awarded in 2019 and payroll taxes associated with the exercise of such options.

3. Represents unrealized gain or loss recognized on foreign currency forward contracts and foreign exchange gain or loss from the revaluation of cash denominated in a different currency than the entity's functional currency.

4. Represents income recognized during the applicable period due to changes in the tax receivable agreement liability recorded in the consolidated statement of financial condition as a result of changes in the mix of earnings, tax legislation and tax rates in various jurisdictions which impacted our tax savings.

Represents intangible asset and acquired software amortization resulting from acquisitions and intangible asset amortization and increased tangible asset and capitalized software depreciation and amortization resulting from the application of pushdown accounting to the Refinitiv Transaction (where all assets were marked to fair value as of the closing date of the Refinitiv Transaction).

 Net income margin, Adjusted EBITDA margin and Adjusted EBIT margin are defined as net income, Adjusted EBITDA and Adjusted EBIT, respectively, divided by revenue for the applicable period. See "1Q24 Financial Performance" for 1Q24 and 1Q23 revenue. FY 2023 revenues totaled \$1,338 million.

Reconciliation of Cash Flow from Operating Activities to Free Cash Flow	-				Successor FY23	Successor FY22		Successor FY21	Successor FY20		Iccessor FY19			ecessor VI18	r Predecessor FY17		decessor FY16
Cash flow from operating activities	\$	713,163	\$ 658,4	19 \$	746,089	\$ 632,8	22 \$	578,021	\$ 443,234	\$	311,003	\$ 112,556	\$ 1	164,828	\$ 224,580	\$	171,845
Less: Capitalization of software development costs		(44,078)	(37,7	738)	(43,235)	(36,8	82)	(34,470)	(31,040	5)	(28,681)	(7,156)		(19,523)	(27,157	)	(25,351)
Less: Purchases of furniture, equipment and leasehold improvements		(18,239)	(21,0	)32)	(18,529)	(23,2	:14)	(16,878)	(11,490	))	(15,781)	(9,090)		(6,327)	(13,461	)	(9,998)
Free Cash Flow	\$	650,846	\$ 599,6	649 \$	684,325	\$ 572,7	26 \$	526,673	\$ 400,698	3\$	266,541	\$ 96,310	\$ 1	138,978	\$ 183,962	\$	136,496



### Reconciliation of Non-GAAP Financial Measures cont. (\$ in thousands, except share and per share amounts)

Reconciliation of Operating Expenses to Adjusted Expenses		1Q24	1Q23
Operating expenses	\$	241,061 \$	206,683
Merger and acquisition transaction and integration costs <sup>1</sup>		(3,614)	(585)
D&A related to acquisitions and the Refinitiv Transaction <sup>2</sup>		(34,367)	(31,617)
Stock-based compensation expense <sup>3</sup>		(1,183)	(850)
Foreign exchange gains / (losses) <sup>4</sup>		2,284	(2,798)
Adjusted Expenses	\$	204,181 \$	170,833

1. Represents incremental direct costs associated with the acquisition and integration of completed and potential mergers and acquisitions. These costs generally include legal, consulting, advisory, due diligence, severance and other third party costs incurred that directly relate to the acquisition transaction or its integration.

Represents intangible asset and acquired software amortization resulting from acquisitions and intangible asset amortization and increased tangible asset and capitalized software depreciation and amortization resulting from the application of pushdown accounting to the Refinitiv Transaction (where all assets were marked to fair value as of the closing date of the Refinitiv Transaction).

3. Represents non-cash stock-based compensation expense associated with the Special Option Award and post-IPO options awarded in 2019 and payroll taxes associated with the exercise of such options.

4. Represents unrealized gain or loss recognized on foreign currency forward contracts and foreign exchange gain or loss from the revaluation of cash denominated in a different currency than the entity's functional currency.

#### The following table summarizes the basic and diluted earnings per share calculations for Tradeweb Markets Inc:

EPS: Net income attributable to Tradeweb Markets Inc.		1Q24		1Q23
Numerator:				
Net income attributable to Tradeweb Markets Inc.	\$	126,142	\$	87,856
Less: Distributed and undistributed earnings allocated to unvested RSUs and unsettled vested PRSUs 1		(95)	)	(123)
Net income attributable to outstanding shares of Class A and Class B common stock - Basic and Diluted	\$	126,047	\$	87,733
Denominator:				
Weighted average shares of Class A and Class B common stock outstanding - Basic	21	12,709,872	208	8,105,437
Dilutive effect of PRSUs		500,978		286,563
Dilutive effect of options		599,574		1,469,219
Dilutive effect of RSUs		444,066		282,515
Dilutive effect of PSUs		406,363		_
Weighted average shares of Class A and Class B common stock outstanding - Diluted	21	14,660,853	210	0,143,734
Earnings per share - Basic	\$	0.59	\$	0.42
Earnings per share - Diluted	\$	0.59	\$	0.42

1. During the three months ended March 31, 2024 and 2023, there was a total of 159,957 and 291,772, respectively, weighted average unvested RSUs and unsettled vested PRSUs that were considered a participating security for purposes of calculating earnings per share in accordance with the two-class method.



# Reconciliation of Non-GAAP Financial Measures cont. (\$ in thousands, except share and per share amounts

	• • • • • • • • •	• • • • • • • •	••••	• • • • • • • •	••••	· · · · · · · · ·	• • • • • • •	• • • • • • • •	4	• • • • • • • •	
Reconciliation of Net Income attributable to Tradeweb Markets	Successor	Successor	Successor	Successor	Successor	Successor	Successor	Successor	Predecessor	Predecessor	Predecessor
Inc. to Adjusted Net Income and Adjusted Diluted EPS	1Q24	1Q23	FY23	FY22	FY21	FY20	FY19	4Q18	9M18	FY17	FY16
Earnings per diluted share	<b>\$0.59</b> <sup>a</sup>	<b>\$0.42</b> <sup>a</sup>									/
Pre-IPO net income attributable to Tradeweb Markets LLC <sup>1</sup>	_	—	—	—	—	—	42,352 <sup>b</sup>	29,307 <sup>b</sup>	<sup>o</sup> 130,160 <sup>b</sup>	9 83,648 <sup>b</sup>	93,161 <sup>b</sup>
Net income attributable to Tradeweb Markets Inc. <sup>1</sup>	126,142ª	87,856ª	364,866ª	309,338ª	226,828ª	166,296ª	83,769 <sup>a</sup>	· _	-	—	— <b>/</b>
Net income attributable to non-controlling interests 1,2	17,240 <sup>a</sup>	14,337ª	54,637ª	50,275 <sup>a</sup>	46,280 <sup>a</sup>	52,094ª	46,903 <sup>a</sup>	· _			/
Net income	143,382ª	102,193ª	419,503ª	359,613ª	<b>273,108</b> ª	218,390ª	173,024 <sup>a,b</sup>	29,307 <sup>b</sup>	<sup>o</sup> 130,160 <sup>b</sup>	9 83,648 <sup>b</sup>	93,161 <sup>b</sup>
Provision for income taxes	43,638	33,205	128,477	77,520	96,875	56,074	52,302	3,415	11,900	6,129	(725)
Contingent consideration	—	_	—	—	—	—	—	—	- 26,830	58,520	26,224
Merger and acquisition transaction and integration costs <sup>3</sup>	3,614	585	8,042	1,069	5,073	—	—	—	-	—	·
D&A related to acquisitions and the Refinitiv Transaction <sup>4</sup>	34,367	31,617	127,731	126,659	124,580	110,187	97,565	22,413	19,576	31,236	41,125
Stock-based compensation expense 5	1,183	850	2,947	20,409	16,509	13,025	25,098	—	-	_	_ !
Foreign exchange (gains) / losses 6	(2,284)	2,798	(47)	4,409	(4,702)	6,279	(1,085)	) 353	(1,881)	) (1,042)	) 557
Tax receivable agreement liability adjustment 7	_	_	9,517	(13,653)	(12,745)	(11,425)	) (33,134)	) —	_	_	_
Other (income) loss, net		(341)	13,122	1,000			_	_			
Adjusted Net Income before income taxes	223,900	170,907	709,292	577,026	498,698	392,530	313,770	55,488	186,585	178,491	160,342
Adjusted income taxes 8	(55,975)	(41,872)	(173,777)	(126,946)	(109,713)	(86,357)	) (82,835)	) (14,649)	) (49,258)	) (47,122)	) (42,330)
Adjusted Net Income	\$ 167,925	\$ 129,035	\$ 535,515	\$ 450,080	\$ 388,985	\$ 306,173	\$ 230,935	\$ 40,839	\$ 137,327	\$ 131,369	\$ 118,012
Adjusted Diluted EPS 1,9	<b>\$0.71</b> ª	<b>\$0.54</b> ª									

1. As a result of the Reorganization Transactions and the IPO completed in April 2019, certain earnings information is being presented separately for Tradeweb Markets LLC and Tradeweb Markets Inc.

a. Presents information for Tradeweb Markets Inc. (post-IPO period).

b. Presents information for Tradeweb Markets LLC (pre-IPO period).

2. For post-IPO periods, represents the reallocation of net income attributable to non-controlling interests from the assumed exchange of all outstanding LLC Interests held by non-controlling interests of Class A or Class B common stock.

3. Represents incremental direct costs associated with the acquisition and integration of completed and potential mergers and acquisitions. These costs generally include legal, consulting, advisory, due diligence, severance and other third party costs incurred that directly relate to the acquisition transaction or its integration.

4. Represents intangible asset and acquired software amortization resulting from the applications and intangible asset amortization and increased tangible asset and capitalized software depreciation and amortization resulting from the application of pushdown accounting to the Refinitiv Transaction (where all assets were marked to fair value as of the Refinitiv Transaction).

Represents non-cash stock-based compensation expense associated with the Special Option Award and post-IPO options awarded in 2019 and payroll taxes associated with the exercise of such options. During the years ended December 31, 2022 and 2021 this
adjustment also includes \$15.0 million and \$1.7 million, respectively of non-cash accelerated stock-based compensation expense and related payroll taxes associated with our retired CEO and former CFO.

6. Represents unrealized gain or loss recognized on foreign currency forward contracts and foreign exchange gain or loss from the revaluation of cash denominated in a different currency than the entity's functional currency.

7. Represents income recognized during the applicable period due to changes in the tax receivable agreement liability recorded in the consolidated statement of financial condition as a result of changes in the mix of earnings, tax legislation and tax rates in various jurisdictions which impacted our tax savings.

8. Represents corporate income taxes at an assumed effective tax rate of 25.0%, 24.5%, 24.5%, 22.0% and 22.0% and 22.0% applied to Adjusted Net Income before income taxes for the three months ended March 31, 2024 and 2023 and the years ended December 31, 2023, 2022 and 2021, respectively and an effective tax rate of 26.4% applied to Adjusted Net Income before income taxes for all other periods presented. For pre-IPO periods, this adjustment assumes Tradeweb Markets LLC was subject to a corporate tax rate for the periods presented.

9. For a summary of the calculation of Adjusted Diluted EPS, see "Reconciliation of Diluted Weighted Average Shares Outstanding to Adjusted Diluted Weighted Networks Average Shares Outstanding to Ad

Reconciliation of Diluted Weighted Average Shares Outstanding to Adjusted Diluted Weighted Average Shares Outstanding and Adjusted Diluted EPS		1Q24	1Q23
Diluted weighted average shares of Class A and Class B common stock outstanding	21/	4,660,853	210,143,73
Weighted average of other participating securities <sup>1</sup>		159,957	291,77
Assumed exchange of LLC Interests for shares of Class A or Class B common stock <sup>2</sup>	23	3,077,973	26,340,75
Adjusted diluted weighted average shares outstanding	23	7,898,783	236,776,26
Adjusted Net Income (in thousands)	\$	167,925	\$ 129,03
Adjusted Diluted EPS	\$	0.71	\$ 0.5

1. Represents weighted average unvested restricted stock units and unsettled vested performance-based restricted stock units issued to certain retired or terminated employees that are entitled to non-forfeitable dividend equivalent rights and are considered participating securities prior to being issued and outstanding shares of common stock in accordance with the two-class method used for purposes of calculating earnings per share.

 Assumes the full exchange of the weighted average of all outstanding LLC Interests held by non-controlling interests for shares of Class A or Class B common stock, resulting in the elimination of the non-controlling interests and recognition of the net income attributable to non-controlling interests.

# **Quarterly Volumes**

. . . .



		Q1 202	4	Q4 20	123	Q1 20	23	QoQ	YoY
lass	Product	ADV (USD mm)	Volume (USD mm)	ADV (USD mm)	Volume (USD mm)	ADV (USD mm)	Volume (USD mm)	ADV	AE
lates	Cash	461,826	28,270,241	397,946	24,713,727	362,707	22,574,171	16.05%	27.33
	U.S. Government Bonds	196,469	11,984,583	162,335	10,064,801	144,109	8,934,755	21.03%	36.33
	European Government Bonds	50,267	3,166,836	40,491	2,550,927	42,636	2,728,696	24.14%	17.90
	Mortgages	204,083	12,449,078	185,883	11,524,751	170,263	10,556,298	9.79%	19.86
	Other Government Bonds	11,007	669,744	9,236	573,248	5,699	354,422	19.17%	93.1
	Derivatives	798,871	49,421,660	689,733	43,033,453	508,675	31,989,758	15.82%	57.0
	Swaps/Swaptions≥ 1Y	502,364	31,037,693	459,964	28,695,380	285,896	17,965,246	9.22%	75.72
	Swaps/Swaptions < 1Y	288,504	17,892,088	226,275	14,121,397	221,202	13,926,695	27.50%	30.4
	Futures	8,003	491,880	3,494	216,676	1,577	97,816	129.07%	407.4
otal		1,260,697	77,691,901	1,087,679	67,747,180	871,381	54,563,928	15.91%	44.6
Credit	Cash	17,418	1,061,689	14,292	882,253	11,497	714,885	21.88%	51.5
	U.S. High Grade - Fully Electronic	6,709	409,248	5,134	318,320	4,134	256,281	30.67%	62.3
	U.S. High Grade - Electronically Processed	3,413	208,203	2,500	154,994	3,137	194,474	36.53%	8.8
	U.S. High Yield – Fully Electronic	749	45,670	642	39,825	674	41,777	16.56%	11.1
	U.S. High Yield - Electronically Processed	324	19,771	300	18,620	373	23,102	7.93%	-13.0
	European Credit	2,519	158,725	2,044	128,744	2,046	130,939	23.29%	23.1
	Municipal Bonds	323	19,701	454	28,175	311	19,306	-28.93%	3.7
	Chinese Bonds	3,094	182,546	2,984	179,032	714	42,133	3.69%	333.2
	Other Credit Bonds	287	17,824	233	14,544	109	6,874	23.18%	163.7
	Derivatives	17,502	1,082,282	9,864	615,208	20,806	1,306,491	77.44%	-15.8
	Swaps	17,502	1,082,282	9,864	615,208	20,806	1,306,491	77.44%	-15.8
otal		34,920	2,143,970	24,155	1,497,461	32,303	2,021,376	44.57%	8.1
quities	Cash	12,613	775,061	11,054	696,386	10,491	656,093	14.10%	20.2
	U.S. ETFs	9,771	596,044	8,308	523,379	7,663	475,099	17.62%	27.5
	European ETFs	2,842	179,017	2,746	173,007	2,828	180,994	3.47%	0.4
	Derivatives	14,838	906,382	12,474	785,845	9,043	562,478	18.96%	64.0
	Convertibles/Swaps/Options	10,364	633,167	8,495	535,199	6,056	376,950	21.99%	71.1
	Futures	4,475	273,215	3,979	250,646	2,987	185,528	12.47%	49.8
otal		27,451	1,681,443	23,527	1,482,230	19,534	1,218,571	16.68%	40.5
loney	Cash	576,573	35,371,612	541,403	33,641,259	442,401	27,583,799	6.50%	30.3
larkets	Repurchase Agreements (Repo)	557,392	34,198,898	524,267	32,578,498	426,145	26,574,942	6.32%	30.8
	Other Money Markets	19,180	1,172,715	17,136	1,062,761	16,257	1,008,856	11.93%	17.9
otal		576,573	35,371,612	541,403	33,641,259	442,401	27,583,799	6.50%	30.3
		ADV (USD mm)	Volume (USD mm)	ADV (USD mm)	Volume (USD mm)	ADV (USD mm)	Volume (USD mm)	QoQ	YoY
	Total	1,899,641	116,888,926	1,676,764	104,368,131	1,365,620	85,387,674	13.29%	39.10%

### PRODUCT CATEGORIES INCLUDE

U.S. Government Bonds: U.S. Treasury bills, notes and bonds, and Treasury Inflation-protected Securities including when-issued securities.

Mortgages: To-be-announced mortgage-backed securities, specified pools, collateralized mortgage obligations, commercial mortgage-backed securities, other mortgage derivatives and other asset-backed securities. Other Government Bonds: Japanese, Canadian, Australian and New Zealand government bonds, covered bonds (including Plandbriefe), other government-guaranteed securities, supranational, sub-sovereign and agency

bonds/debentures.

Rates Futures: Government bond futures leg of exchange for physicals (EFPs).

U.S. High Grade and High Yield: All TRACE-reported corporates, excluding convertibles (see page 23 for segmentation methodology).

Chinese Bonds: Chinese Interbank Bond Market (CIBM) instruments – government and corporate – transacted via Bond Connect Company Limited (BCCL) and CIBM Direct. Other Credit Bonds: Other developed market (including non-TRACE-reported bonds, preferreds and structured notes), developing and emerging market corporate and government bonds. Credit Swaps: Index and single name credit default swaps.

ETF: Exchange traded funds (ETFs), ETF leg of EFPs, and net asset value trades.

Convertibles/Swaps/Options: Convertible bonds, equity swaps, call and put strategies, and other equity derivatives excluding futures.

Equities Futures: Equity futures including the futures leg of EFPs.

Other Money Markets: Agency discount notes, commercial paper, certificates of deposits (including structured CDs), and deposits. Starting hebruary 2010, canadian Commercial Paper effected on Tradeweb by non-Canadian clients have been added to these volumes.

### VOLUMES

Volumes include Tradeweb, Dealerweb and Tradeweb Direct. Except with respect to U.S. Treasuries, both sides of a trade are included in volume totals where the trade is fully-anonymous and a Tradeweb broker-dealer is the matched principal counterparty. Riskless principal trades on Tradeweb Direct are single-count. All volumes converted to U.S. Dollars.

Volumes for Mortgages represent current face value at time of trade.

Volumes can reflect cancellations and corrections that occur after prior postings.

U.S. government bond volumes have been updated as a result of a reclassification of certain U.S. Treasury transactions.

Total volume across Rates (Cash and Derivatives), Credit, and Money Markets include Australia and New Zealand estimated volumes from the Yieldbroker business that Tradeweb acquired on August 31, 2023



### USING MARKET REPORTING STANDARDS

### **TRADEWEB MARKETS**

				Q1 2	024			Q4 2023								Q1 2	2023			Qo	2	Yo	Y												
		Volu	ume (USD mm)	)		Trades		Vol	Volume (USD mm)		Trades			Vo	ume (USD mm	me (USD mm)		Trades	Trades		Trades		Trades		Trades		Trades		Trades		Trades		D mm)	Volume (US	D mm)
Product	Туре	ADV	Total	% of TRACE	ADT	Total	% of TRACE	ADV	Total	% of TRACE	ADT	Total	% of TRACE	ADV	Total	% of TRACE	ADT	Total	% of TRACE	ADV	% of TRACE	ADV	% of TRACE												
U.S. High Grade	Total	10,364	632,203	26.2%	29,035	1,771,114	26.1%	7,880	488,532	25.3%	28,667	1,777,335	27.2%	7,461	462,564	23.0%	21,198	1,314,250	24.3%	31.53%	92bp	38.91%	315bp												
	Fully Electronic	6,951	424,001	17.6%	28,595	1,744,304	25.7%	5,380	333,538	17.3%	28,316	1,755,582	26.9%	4,324	268,091	13.4%	20,773	1,287,930	23.8%	29.21%	31bp	60.75%	421bp												
	Electronically Processed	3,413	208,203	8.6%	440	26,810	0.4%	2,500	154,994	8.0%	351	21,753	0.3%	3,137	194,474	9.7%	425	26,320	0.5%	36.53%	61bp	8.81%	-106bp												
U.S. High Yield	Total	1,092	66,619	9.5%	3,553	216,708	22.5%	963	59,690	9.8%	3,386	209,928	22.1%	1,065	66,028	9.4%	3,535	219,182	19.4%	13.44%	-24bp	2.55%	8bp												
	Fully Electronic	768	46,848	6.7%	3,441	209,921	21.8%	662	41,071	6.7%	3,275	203,026	21.3%	692	42,925	6.1%	3,402	210,926	18.7%	15.94%	-2bp	10.93%	56bp												
	Electronically Processed	324	19,771	2.8%	111	6,787	0.7%	300	18,620	3.0%	111	6,902	0.7%	373	23,102	3.3%	133	8,256	0.7%	7.93%	-22bp	-13.02%	-48bp												

### **REPORTED MARKET**

	Q1 2024		Q4 2023		Q1 2023		QoQ	YoY
	Volume (USD mm)	Trades	Volume (USD mm)	Trades	Volume (USD mm)	Trades		
Product	ADV Total	ADT Total	ADV Total	ADT Total	ADV Total	ADT Total	ADV ADT	ADV ADT
U.S. High Grade (TRACE)	39,579 2,414,321	111,122 6,778,459	31,186 1,933,536	105,286 6,527,715	32,383 2,007,762	87,147 5,403,103	26.91% 5.54%	22.22% 27.51%
U.S. High Yield (TRACE)	11,484 700,547	15,805 964,080	9,873 612,126	15,354 951,943	11,291 700,070	18,219 1,129,584	16.32% 2.94%	1.71% -13.25%

### **FOOTNOTES**

Numbers include all activity on Tradeweb, Dealerweb and Tradeweb Direct.

Corporate bond volume and trade count numbers reflect all trades reported to TRACE, excluding emerging market and convertible bonds.

Monthly average capped volumes for HG and HY applied to capped trades based on TRACE reporting standards. Electronically Processed include voice trades processed electronically on Tradeweb.

Day counts for corporate bonds reflect all SIFMA trading days.

Segmentation between HG and HY determined using the following methodology and ratings from Standards & Poor's (S&P), Moody's Investor Services and Fitch Ratings:

- If 2 of 3 of the bond's ratings are equal to or worse than BB+/Ba1/BB+ (but not including "other ratings") then the bond is HY.

- If 1 of 3 of the bond's ratings is equal to or worse than BB+/Ba1/BB+, and none are better, then the bond is HY.
- If the bond is not rated by any agency then the bond is HY.
- If 3 of 3 of the bond's ratings are better than BB+/Ba1/BB+ (but not including "other ratings") then the bond is HG.
- If 2 of 3 of the bond's ratings are better than BB+/Ba1/BB+ then the bond is HG.
- If 1 of 3 of the bond's ratings is better than BB+/Ba1/BB+, and none are equal or worse, then the bond is HG.
- If 1 of 3 of the bond's ratings is better than BB+/Ba1/BB+, and 1 of 3 is equal or worse, then the bond is HG (i.e. the bond is split rated: 1 HG, 1 HY).

# Contacts



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