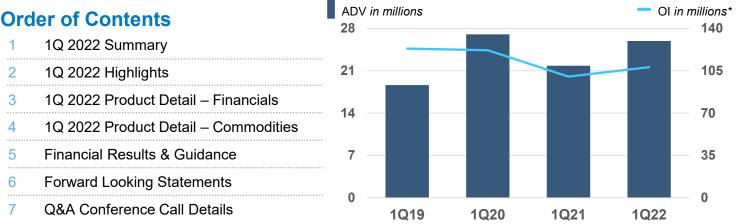




# 1Q 2022 Summary

- During a period of extreme geopolitical and economic uncertainty, CME Group continued to help clients manage their risk. 1Q22 average daily volume (ADV) of 25.9 million contracts was up 19% compared with 1Q21, primarily driven by record quarterly Equity Index ADV and double-digit year-over-year (YoY) growth in Interest Rates, as well as 6% growth in Energy and Foreign Exchange (FX)
- 1Q21 Options ADV increased 32% to 4.6 million contracts, with YoY growth across all six asset classes, including 81% growth in Equity Index to a record 1.2 million contracts
  - Non-U.S. Options ADV grew 24% with YoY growth across 5 of 6 asset classes and record ADV across Agricultural, Metals and Equity Index
    - Agricultural +134%
       Equity Index +43%
       Interest Rates +9%
    - Metals +65%
       Energy +30%
- 1Q22 non-U.S. ADV increased 18% to 7.3 million contracts, with doubledigit growth across 4 of 6 asset classes
  - Equity Index +31%, Interest Rates +19%, Energy +12%, FX +10%
  - · Europe, Middle East and Africa (EMEA) region up 17%
  - Asia Pacific (APAC) up 22%
  - Greater Latin America (LatAm) region up 28%
- Continued to launch/advance innovative new products, tools and services
  to support customer needs, including additions to our suite of micro-sized
  contracts that allow market users to customize their trading and hedging,
  as well as ESG-focused futures contracts that help manage climaterelated risk
- Customer focus and strategic execution led to adjusted net income attributable to CME Group of \$766 million and adjusted diluted earnings per common share of \$2.11



- Represents quarterly adjusted operating expense excluding licensing and other fee agreements which is the basis for expense guidance
- A reconciliation of the non-GAAP financial results mentioned to the respective GAAP figures can be found within the Reconciliation of GAAP to Non-GAAP Measures chart at the end of the financial statements
- All growth rates included in this document refer to 1Q22 vs. 1Q21, and 2022 amounts in graphs are through 1Q, unless otherwise noted, and all global data/statistics exclude the open outcry venue
- Ol within the chart, and throughout this document, includes only benchmark product within Energy (Crude Oil, Natural Gas and Refined Products)

well for varying macroeconomic backdrops

Includes

Energy

13%

Metals

4%

**Agricultural** 

10%

**Market Data** 11%

EBS(~\$42M)

1Q 2022

Revenue Mix

FX

7%

CME Group's highly diverse product set positions the company

**Equity Index** 

19%

# 1Q Highlights

(ADV and OI stated in contracts)

- 1Q22 ADV increased 19% to 25.9 million
  - Interest Rates ADV up 21% to 12.5 million
  - Equity Index ADV up 30% to a record 7.9 million
  - Options ADV up 32% to 4.6 million
  - Energy ADV up 6% to 2.5 million
  - FX ADV up 6% to 904,248
  - Record quarterly ADV for Micro E-mini S&P 500, Nasdaq 100 and Dow Jones futures, E-mini Nasdaq 100 and Russell 2000 futures, E-mini S&P 500 and Nasdaq 100 options, SOFR futures/options, Ultra 10-Year U.S. Treasury Note futures, 5-Year U.S. Treasury Note options, Micro WTI futures, Brazilian Real futures, Ether futures, and Steel futures
  - · Record Large Open Interest Holders (LOIH) across Financials

### **Interest Rate Highlights:**

- Treasury futures ADV up 4% to 5.4 million and Treasury options ADV up 7% to 1.1 million
- The front 8 Eurodollar futures contracts ADV up 48% to 1.9 million and Eurodollar options ADV up 35% to 1.5 million
- SOFR futures/options ADV up 1010% to a record 1.2 million
- 2-Year U.S. Treasury Note futures ADV up 41% to 709,215
- Ultra 10-Year U.S. Treasury Note futures ADV up 9% to a record 447,555
- Fed Fund futures ADV up 313% to 414,315
- 5-Year U.S. Treasury Note options up 63% to a record 287,147
- Quarterly ADV records reached in Total Return and S&P 500 Annual Dividend futures



 SOFR options ADV over 38K in 1Q22, and momentum continuing into April with a single day record of 223K on April 21st, and OI surpassing 1.77 million

SOFR % of ED OI —SOFR % of ED Volume

· SOFR swaps volume averaged a record \$15.6 billion notional/day in March

- · Micro E-mini Equity Index futures/options ADV up 36% to a record 3.4 million
- E-mini S&P 500 futures/options ADV up 27% to 3.1 million including 86% growth in options to a record 1.1 million

**Interest Rates** 

32%

- E-mini Nasdaq 100 futures ADV up 21% to a record 733,992 and E-mini Nasdaq 100 options ADV up 55% to a record 39,710
- E-mini Russell 2000 futures ADV up 20% to a record 266,107

### **Options Highlights:**

Includes

Interest Rate

BrokerTec (~\$44M)

Swaps Clearing (~\$17.1M)

- · YoY ADV growth across all asset classes:
  - Record Equity Index up 81%

**Equity Index Highlights:** 

- Interest Rates up 23%
- FX up 22%

- Energy up 13%
- Metals up 10%
- Agricultural up 8%
- Non-U.S. Options ADV up 24% to 913,834, with YoY growth across 5 of 6 asset classes – Agricultural (+134%), Metals (+65%), Equity Index (+43%), Energy (+30%), Interest Rates (+9%). Record quarterly ADV across Agricultural, Metals and Equity Index
- E-mini S&P 500 Weekly options ADV of 490,160 (+113%, E-mini S&P 500 End-of-Month (EOM) options ADV of 132.307 (+45%), and Weekly U.S. Treasury options ADV of 225,837 (+22%)

#### Energy Highlights:

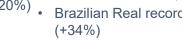
- WTI Crude Oil futures/options ADV up 14% to 1.4 million
- Refined products futures/options ADV up 7% to 407,634
- Micro WTI Crude Oil futures reach quarterly record 137,340 (+75% vs. 4Q21) and a single day volume record of 368K on March 2, 2022
- WTI Weekly Options reached record quarterly ADV, as well as a record 25% of activity occurring during non-U.S. hours during 1Q22
- Henry Hub Natural Gas options ADV up 3% to 118,841

### **FX ADV Highlights:**

- Euro FX 248,738 (+8%)
- Japanese Yen 133,677 (+20%)

-2-

- British Pound 117,686 (+18%)
- Canadian Dollar 88,998 (+4%)
- Brazilian Real record 16,646
- ADV records for FX Link and FX **Blocks**



#### 1Q22 non-U.S. ADV was 7.3 million contracts, up 18% from 1Q21

#### 1Q22 non-U.S. ADV highlights:

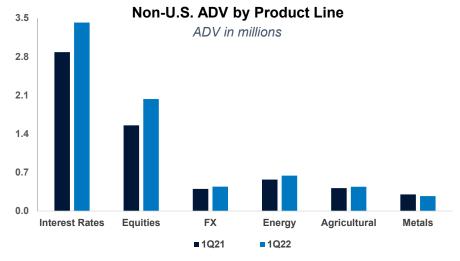
- Equity Index ADV up 31%
- Interest Rates ADV up 19%
- Energy ADV up 12%
- FX ADV up 10%
- Agricultural ADV up 6%
- Options ADV up 24%

#### • EMEA region ADV highlights:

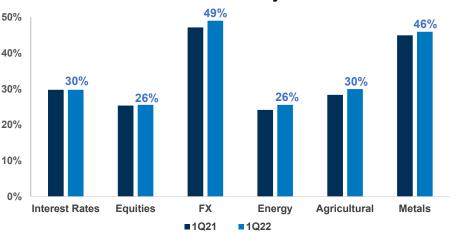
- EMEA ADV increased 17% to 5.1 million contracts, representing the second highest quarterly ADV for the region, and included double-digit growth across Equity Index (+29%), Agricultural (+18%), Interest Rates (+15%), and FX (+15%)
- Several quarterly ADV records: SOFR futures, 5-, 10-, Ultra 10-Year US Treasury Note futures, Long-term US Treasury Bond futures, 5-Year Treasury Note options, Micro Equity Index products, E-mini Nasdaq 30% 100 and Russell 2000 futures, Micro WTI futures, Brazilian Real futures, and Gold, Soybean and Chicago SRW Wheat options

### APAC region ADV highlights:

- APAC ADV increased 22% to 1.85 million contracts, with double-digit growth across Energy (+43%), Equity Index (+33%), and Interest Rates (+30%)
- Several quarterly ADV records: SOFR futures, 30-Day Fed Fund futures, 2- and 5-Year US Treasury Note futures, Micro E-mini S&P 500, Nasdaq 100 and Dow futures, E-mini Nasdaq 100 and Russell 2000 futures, E-mini S&P 500 and Nasdaq 100 options, British Pound futures, Micro WTI futures, Chicago SRW Wheat futures



Non-U.S. % of Total ADV by Product Line



#### LatAm region up 28% YoY

 Double-digit growth across Energy (+74%), Equity Index (+40%), Interest Rates (+30%), and Agricultural (+17%)

#### 1Q22 saw solid levels of sales productivity and strong revenue conversion

- In line with strong 1Q22 ADV, we saw excellent sales activity this quarter. Total sales engagement across meetings, calls, and emails was up 58% versus first quarter last year, and up 7% versus 4Q21
- Despite the Omicron surge, we are particularly encouraged by the increase in in-person meetings which were up 90% in 1Q22 versus the same period last year. This trend is continuing in 2Q22 with a number of in-person meetings and industry conferences scheduled globally
- Following the successful completion of our BrokerTec migration last year, our sales teams are continuing to
  operate our cross-selling efforts at a high level. In 1Q22, we completed more than 150 cross-introductions across
  our respective business lines
- In 1Q22, we continued our focus on campaign selling. Following our record 2021 campaign launch (30 unique campaigns executed), we launched 4 net new campaigns in 1Q22 including: Global Carbon, 20-Year U.S.
   Treasury Note futures, EBS Off-SEF Migration and Global New Tier Agriculture
  - Total sales campaigns in 1Q22 reached nearly 1,400 clients and prospects, resulting in 400+ sales opportunities and generating more than 85 wins
- We have kicked off two large scale initiatives heading into 2Q22 and beyond Base Metals and SOFR Options

CME Group continues to launch analytical tools to enhance clients' experience, along with new products and services, as well as enhancements to existing offerings

Launches/Announcements - 2022 to date



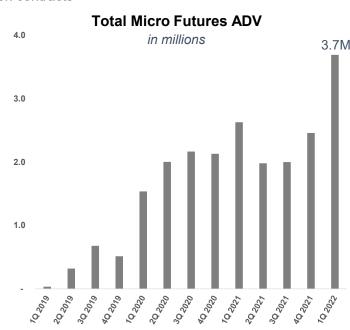
- CME Group has launched dozens of new expirations series which have vastly expanded the trading choices for clients and allowed them to hedge or trade with enhanced flexibility and precision around major marketmoving events
- E-mini S&P 500 Tuesday and Thursday Weekly Options Launched earlier this week, these options will complement the existing Monday, Wednesday and Friday Weeklies, End-of-Month (EOM) and Quarterly options on E-mini S&P futures. 2002TD, E-mini S&P Monday, Wednesday and Friday Weekly options ADV is 841,214 contracts, representing a 75% increase YoY
- Monday and Wednesday Gold, Silver and Copper Weekly Options – Announced an expected May 2, 2022 launch, pending regulatory review, will complement the company's existing Friday Weekly, EOM and Quarterly options on these metals. Fed policy and economic uncertainty are key focuses for our clients across the globe, which also have implications for metals markets. Both Gold and Silver Weekly options set ADV records in 2021, and Metals Weekly options set a quarterly ADV record in 1Q22

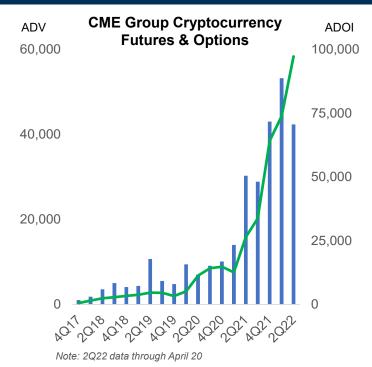


North European Hot-Rolled Coil (HRC) Steel Options – Announced for a May 2, 2022 launch, pending regulatory review, these options on our North European HRC Steel (Argus) futures will address the growing client demand to more precisely manage their risk given price volatility and uncertainty across the global steel supply chain. OI in our European HRC Steel futures has surpassed 42,000 metric tons as participation continues to grow across our entire ferrous metals complex. HRC Steel, Busheling Scrap Steel and HRC Steel Average Price options all reached record quarterly ADV in 1Q22. The global appeal of CME Group's around-the-clock liquidity continues to attract new users, with total metals options volume during non-U.S. hours reaching 21% of total volume last year

#### **Micro-sized Contracts**

- More than 1.4 billion contracts have traded across 20+ micro-sized products since their introduction in 2009, with ADV in the first quarter of 2022 reaching a combined record of 3.7 million contracts
  - Micro-sized Bitcoin & Ether Options Launched late March and 1/10th of their respective underlying tokens in size, these options offer a wide range of market participants more ways to manage their exposure to the top two cryptocurrencies by market capitalization. Additionally, they will allow clients to express longor short-term views with a choice of monthly as well as Monday, Wednesday and Friday weekly options combining the benefits of the smaller contract size as well as shorter duration. At less than a year old, nearly 5.2 million combined Micro Bitcoin and Micro Ether futures contracts have changed hands, and Large Open Interest Holders (LOIH) reached a quarterly record high of 346
  - Micro Copper futures launching May 2, 2022, pending regulatory review, these contracts will be 1/10th the size of a standard sized Copper futures contract, and cash settled, and will provide a variety of market participants with greater access to the transparency and liquidity of CME Group's Copper markets at a time of heighted economic uncertainty. Our Micro Gold and Micro Silver products have been some of our fastest growing products. This addition will expand the ways that traders can access the around the clock liquidity and price transparency that our metals markets offer





### **Cryptocurrencies**

11 New Cryptocurrency Reference Rates and Real-Time Indices – CME Group and CF Benchmarks launched an expanded suite of non-tradable reference rates and indices, capturing over 90% of investable cryptocurrency market cap today, and calculated and published daily by CF Benchmarks. They are designed to allow traders, institutions and other users to confidently and more accurately manage cryptocurrency price risk, price portfolios or create structured products like ETFs, and address the increasing demand for reliable, standardized cryptocurrency pricing information based on robust, regulated reference rates. Several leading crypto exchanges and trading platforms are providing pricing data for these new benchmarks, starting initially with Bitstamp, Coinbase, Gemini, itBit and Kraken, as well as LMAX Digital beginning May 3. Each coin will trade on a minimum of two of these constituent exchanges

• New York Reference Rates for Bitcoin and Ether – Launched on February 28th, the CME CF Bitcoin Reference Rate New York (BRRNY) and CME CF Ether-Dollar Reference Rate New York (ETHUSD\_NY) – will provide a once-a-day reference rate of the U.S. dollar price of the two digital assets, published at 4 p.m. New York time, as the New York calculation window was the second-most traded hour for Bitcoin futures behind the London rate. As we continue to see more institutional clients use our Bitcoin and Ether futures products in active portfolios or structured products like ETFs, these New York reference rates become increasingly important as they allow market participants to more accurately and precisely assess cryptocurrency price risk with timing more closely aligned to their portfolios/regions

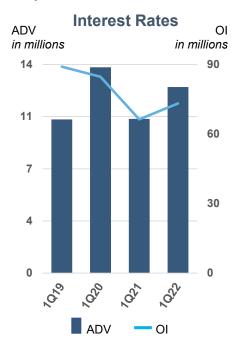
#### **Treasuries**

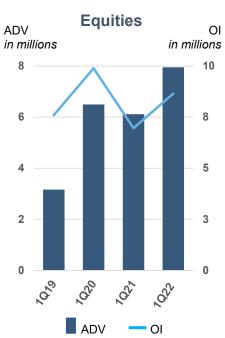
- 20-Year U.S. Treasury Bond futures CME Group was encouraged by a successful launch on March 7<sup>th</sup> including Day-1 participation from several banks and relative value fixed income hedge funds, which is not typical for a new contract. The introduction of a futures contract on the U.S. Treasury's 20-Year bond responds directly to market need for a hedging tool at a time when managing U.S. Treasury market risk is more important than ever. Since the U.S. Treasury began issuing 20-Year bonds in May 2020, total issuance has been over \$450 billion, creating customer demand for a new product that establishes 20-year yield exposure. Within the first month, there are 60+ participants, ADV of 700 contracts per day, OI reaching 2,715 contracts, and improving order book liquidity
- UST Market Profile Highlighting the value of bringing BrokerTec onto the CME Globex platform and allowing these two important markets to be traded side-by-side, CME Group launched the industry's first tool to bring together listed Treasury futures and BrokerTec cash treasuries in one comprehensive view for global bond traders to trade more efficiently between these two highly complementary liquidity pools. As of late February, clients can view daily, weekly or monthly historical averages over a period of up to six months to allow them to make informed decisions about how best to minimize costs, achieve execution efficiencies and manage interest rate risk in U.S. Treasury markets. During periods of increased volatility, including market-moving events such as inflation figures, jobs numbers or key U.S. Treasury debt auctions, the UST Market Profile tool can provide participants with greater transparency to improve decision making. Additionally, users can see where the tightest top of book prices are across time zones and what depth is available in both CME Group and BrokerTec U.S. Treasuries central limit order books
- BrokerTec's Relative Value (RV) Curve Spread Trading Functionality Available on Broadway Technology's Toc Platform This integration provides mutual clients with access to the full RV Curve product suite to increase execution efficiencies by merging liquidity from BrokerTec's industry-leading central limit order book with a single-threaded matching engine to eliminate legging risk, provide inside liquidity, and increase matching opportunities when trading benchmark spreads. BrokerTec's Relative Value (RV) Curve spread trading achieved a single-day, volume record of \$4 billion notional on March 29, 2022, and a weekly average daily notional volume (ADNV) record of \$2.9 billion achieved during the week of April 1, 2022. Additionally, RV Curve had record 1Q22 ADV of \$1.5 billion notional, up 194% from 4Q21, as well as record monthly ADNV of \$2.5 billion in March
- Increased yield volatility and instances of yield curve inversion contributed to higher utilization of Treasury futures and options during the quarter. ADV of 6.6 million contracts was the second-highest quarterly ADV to date

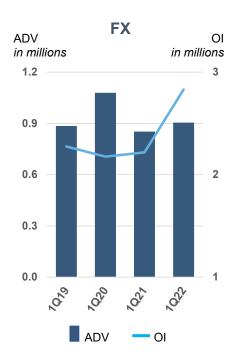
#### **ESG Focus**

CBL Core Global Emissions Offset Futures (C-GEO) – Jointly developed with Xpansiv market CBL, launched in early March, and complementing the existing CBL GEO and N-GEO futures, C-GEO futures are intended to align with the Core Carbon Principles, an emerging set of transparent and consistent standards around the supply of carbon credits to be overseen by the Integrity Council for the Voluntary Carbon Markets, The pool of offset credits that underpin the CBL GEO, N-GEO and C-GEO contracts is deep, with approximately 230 million offsets available across these three different segments, offering participants choice in effectively meeting reduction targets. Combined volume across all three voluntary carbon emissions offset contracts has surpassed 100,000 contracts traded, equivalent to 100 million carbon offset credits, or 100 million metric tons of CO2 equivalent

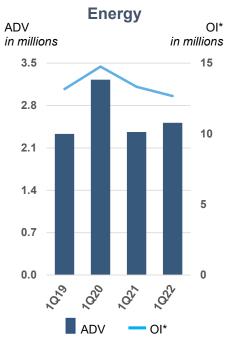
## 1Q 2021 Product Detail - Financials

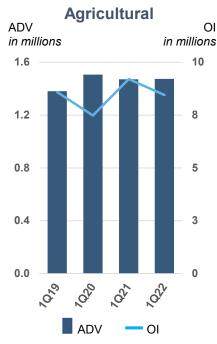


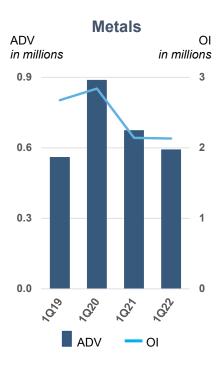




# 1Q 2021 Product Detail - Commodities



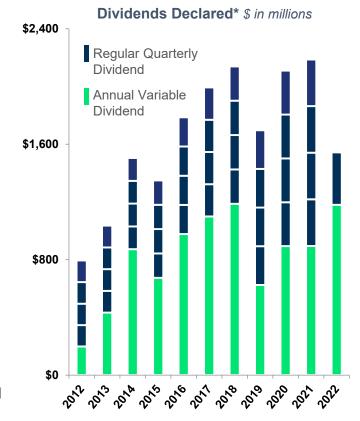




<sup>\*</sup>OI includes benchmark product areas only - Crude Oil, Natural Gas and Refined

### **Financial Results**

- 1Q22 revenue was \$1.3 billion. 1Q22 clearing and transaction fees revenue totaled \$1.1 billion including approximately \$87 million of transaction revenue generated from cash markets businesses (~\$42 million from EBS / ~\$44 million from BrokerTec)
- Overall 1Q22 futures and options RPC was 64.4 cents, down approximately 1% sequentially, primarily due to higher volume discounts as a result of a 26.5% sequential volume increase, a higher proportion of micro contracts, as well as a higher proportion of lower priced Financials products, offset by the impact of pricing changes that were effective February 1<sup>st</sup>. (See summary of micro-sized product ADV and RPC in the appendix chart on the following page)
- Market Data revenue in 1Q22 was a record \$152 million, up 5% compared with 1Q21, due primarily to a pricing adjustment tied to inflation that went into effect at the start of the year, as well as continued increased demand for derived data licenses. Additionally, included in the current quarter was \$2.7 million of catch-up payments related to prior period reported usage
- 1Q22 adjusted Other revenue was \$57 million, down from \$102 million in 1Q21 primarily driven by the deconsolidation of the Optimization businesses with the formation of OSTTRA
- 1Q22 adjusted expense, excluding license fees, was \$344.1 million, down 8% from \$372.0 million in 1Q21.
   The expenses include approximately \$6 million toward our cloud migration
- 1Q21 adjusted non-operating income was \$73.5 million, up from \$23 million in 1Q21, driven by our earnings from OSTTRA now captured in the Equity in net gains(losses) of unconsolidated subsidiaries income statement line, higher earnings on customer deposits, and higher performance from our S&P Dow Jones Indices joint venture
- The adjusted 1Q22 effective tax rate was 23.0%
- Adjusted net income attributable to CME Group was \$766 million, up 19.5% from \$641 million in 1Q21, and adjusted diluted earnings per common share were \$2.11.
- Capital expenditures for 1Q22 totaled \$22.5 million, including approximately \$464,000 of leasehold improvements, the majority of which will be reimbursed over time



As of March 31, the company had approximately \$2.1 billion in cash (including \$100 million deposited with Fixed Income Clearing Corporation (FICC) and included in other current assets) and \$3.4 billion of debt. The company paid dividends during 1Q22 of \$1.5 billion, which included the annual variable dividend of \$1.2 billion. The company has returned approximately \$18 billion to shareholders in the form of dividends since implementing the variable dividend policy in early 2012

### Notes & Guidance – Full Year 2022 guidance - unchanged

- Adjusted operating expense excluding license fees is expected to be approximately \$1.450 billion
- Capital expenditures, net of leasehold improvement allowances, expected to be approximately \$150 million
- Adjusted effective tax rate expected to be between 22.5% and 23.5%
- In addition to our expense guidance, we expect cash costs associated with the Google Cloud partnership within 2022 to be in the range of \$25M to \$30M. A portion of these costs may be capitalized

# **Financial Results**

# Appendix

# Micro Product Quarterly Details

Micro Equity Index Products (including Micro Crypto)	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22
ADV	1,446	1,885	1,961	2,004	2,499	1,891	1,858	2,286	3,43
RPC	11.2	12.5	13.2	14	15.4	17.6	17.9	17.6	19.
% of total Micro Equity Index ADV	22.3%	33.9%	36.2%	38.9%	40.9%	38.4%	36.4%	38.5%	43.2%
Micro FX Products	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22
ADV	33	42	50	45	49	38	38	49	5
RPC	14.8	16	15	14.6	15.3	15	15.2	11.1	16.
% of total FX ADV	3.0%	5.8%	6.0%	5.5%	5.8%	4.9%	4.9%	6.2%	6.1%
Micro Interest Rates Products	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22
ADV							7	7	
RPC							NA	NA	N.
% of total Interest Rates ADV							0.1%	0.1%	0.0%
Micro Energy Products	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22
ADV							52	79	13
RPC							20.2	48.4	52.
% of total Energy ADV							2.4%	3.5%	5.5%
Micro Metals Products	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22
ADV	59	75	159	89	87	61	55	53	7
RPC	33.9	33.4	35	35.3	44.5	48.9	48.1	47.1	45.
% of total Metals ADV	6.6%	14.5%	19.3%	15.6%	12.9%	10.8%	11.5%	11.1%	12.3%
·					4004	2004	3Q21	4Q21	1Q22
Micro Crypto Products	1020	2020	3020	4020	1())1	7(3)71			
Micro Crypto Products	1Q20	2Q20	3Q20	4Q20	1Q21	<b>2Q21</b>			3
Micro Crypto Products  ADV  RPC	1Q20	2Q20	3Q20	4Q20	1Q21	17 \$ 1.60	17	28	3

## Use of Non-GAAP Measures

A reconciliation of the non-GAAP financial results mentioned to the respective GAAP figures can be found within the Reconciliation of GAAP to non-GAAP Measures chart at the end of the financial statements and earnings presentation materials posted in the same area of the Investor Relations page on CME Group's Web site at www.cmegroup.com.

Forward-Looking Statements
Statements in this document that are not historical facts are forward-looking statements. These statements are not guarantees of future performance and involve risks, uncertainties and assumptions that are difficult to predict. Therefore, actual outcomes and results may differ materially from what is expressed or implied in any forward-looking statements. We want to caution you not to place undue reliance on any forward-looking statements. We undertake no obligation to publicly update any forwardlooking statements, whether as a result of new information, future events or otherwise. Among the factors that might affect our performance are increasing competition by foreign and domestic entities, including increased competition from new entrants into our markets and consolidation of existing entities; our ability to keep pace with rapid technological developments, including our ability to complete the development, implementation and maintenance of the enhanced functionality required by our customers while maintaining reliability and ensuring that such technology is not vulnerable to security risks; our ability to continue introducing competitive new products and services on a timely, cost-effective basis, including through our electronic trading capabilities, and our ability to maintain the competitiveness of our existing products and services, including our ability to provide effective services to the swaps market; our ability to adjust our fixed costs and expenses if our revenues decline; our ability to maintain existing customers at substantially similar trading levels, develop strategic relationships and attract new customers; our ability to expand and globally offer our products and services; changes in regulations, including the impact of any changes in laws or government policies with respect to our products or services or our industry, such as any changes to regulations and policies that require increased financial and operational resources from us or our customers; the costs associated with protecting our intellectual property rights and our ability to operate our business without violating the intellectual property rights of others; decreases in revenue from our market data as a result of decreased demand or changes to regulations in various jurisdictions; changes in our rate per contract due to shifts in the mix of the products traded, the trading venue and the mix of customers (whether the customer receives member or non-member fees or participates in one of our various incentive programs) and the impact of our tiered pricing structure; the ability of our credit and liquidity risk management practices to adequately protect us from the credit risks of clearing members and other counterparties, and to satisfy the margin and liquidity requirements associated with the BrokerTec matched principal business; the ability of our compliance and risk management methods to effectively monitor and manage our risks, including our ability to prevent errors and misconduct and protect our infrastructure against security breaches and misappropriation of our intellectual property assets; our dependence on third-party providers and exposure to risk through third parties, including risks related to the performance, reliability and security of technology used by our third-party providers; volatility in commodity, equity and fixed income prices, and price volatility of financial benchmarks and instruments such as interest rates, credit spreads, equity indices, fixed income instruments and foreign exchange rates; economic, social, political and market conditions, including the volatility of the capital and credit markets and the impact of economic conditions on the trading activity of our current and potential customers; the impact of the COVID-19 pandemic and response by governments and other third parties; our ability to accommodate increases in contract volume and order transaction traffic and to implement enhancements without failure or degradation of the performance of our trading and clearing systems; our ability to execute our growth strategy and maintain our growth effectively; our ability to manage the risks, control the costs and achieve the synergies associated with our strategy for acquisitions, investments and alliances, including those associated with our joint venture with IHS Markit and our partnership with Google Cloud; uncertainty related to the transition from LIBOR; our ability to continue to generate funds and/or manage our indebtedness to allow us to continue to invest in our business; industry and customer consolidation; decreases in trading and clearing activity; the imposition of a transaction tax or user fee on futures and options transactions and/or repeal of the 60/40 tax treatment of such transactions; our ability to maintain our brand and reputation; and the unfavorable resolution of material legal proceedings. For a detailed discussion and additional information concerning these and other factors that might affect our performance, see our other recent periodic filings, including our Annual Report on Form 10-K for the year ended December 31, 2021 as filed with the Securities and Exchange Commission ("SEC") on February 25, 2022, under the caption "Risk Factors".

#### **Q&A Conference Call Details:**

CME Group will hold a live Q&A teleconference to take questions related to first-quarter 2022 results at 8:30 a.m. Eastern Time today. A live audio Webcast of the Q&A teleconference will be available on the Investor Relations section of CME Group's Web site, www.cmegroup.com. Following the conference call, an archived recording will be available at the same site. Those wishing to listen to the live Q&A teleconference via telephone should dial 1-888-220-8451 if calling from within the United States or +1-773-377-9070 if calling from outside the United States, at least 10 minutes before the call begins.

Analysts and investors are encouraged to review the Company's recent filings with the U.S. Securities and Exchange Commission, as well as the quarterly earnings reference documents posted to the Investor Relations page of CME Group's Web site.