UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported) October 28, 2020

CME GROUP INC.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-31553 (Commission File No.) 36-4459170 (IRS Employer Identification No.)

20 South Wacker Drive (Address of Principal Executive Offices) Chicago

Illinois

60606 (Zip Code)

Registrant's telephone number, including area code: (312) 930-1000

N/A

(Former Name or Former Address, if Changed Since Last Report)

Securities registered pursuant to Section 12(b) of the Act:

<u>Title of each class</u> Class A Common Stock Trading symbol CME Name of each exchange on which registered Nasdaq

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405) of this chapter or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 2.02. Results of Operations and Financial Condition.

The information set forth under "Item 2.02. Results Of Operations and Financial Condition," including the Exhibit attached hereto, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, except as shall be expressly set forth by specific reference in such filing.

Attached and incorporated herein by reference as Exhibit 99.1 is a copy of a press release of CME Group Inc. dated October 28, 2020, reporting CME Group Inc.'s financial results for the quarter ended September 30, 2020.

To supplement CME Group's financial statements on a GAAP basis, the attached press release includes financial measures that are not in accordance with GAAP, consisting of non-GAAP net income and earnings per share. Management believes that the presentation of non-GAAP net income and earnings per share provide important supplemental information to management and investors about financial and business trends relating to CME Group Inc.'s financial condition and results of operations. Management believes that the use of these non-GAAP financial measures provide a better measure of comparability with the Company's prior financial reports. Management acknowledges that non-GAAP adjustments may include recurring items. These non-GAAP measures should be considered as a supplement to, and not as a substitute for, or superior to, the corresponding measures calculated in accordance with GAAP. Pursuant to the requirements of Regulation G, CME Group Inc. has included a reconciliation of the non-GAAP financial measures to the most directly comparable GAAP financial measures in the press release.

Item 9.01 Financial Statements and Exhibits.

Exhibit Number	Description
99.1	Press Release, dated October 28, 2020
104	The cover page from CME Group Inc.'s Current Report on Form 8-K, formatted in Inline XBRL.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

CME Group Inc.

Registrant

Date: October 28, 2020

By: Name: Title: /s/ Kathleen M. Cronin Kathleen M. Cronin Senior Managing Director, General Counsel and Corporate Secretary

Exhibit 99.1



News Release

Media contact Chris Grams, 312.930.3435 Laurie Bischel, 312.648.8698 news@cmegroup.com www.cmegroup.mediaroom.com Investor contact John Peschier, 312.930.8491 CME-G

FOR IMMEDIATE RELEASE

CME Group Inc. Reports Third-Quarter 2020 Financial Results

CHICAGO, October 28, 2020 - CME Group Inc. (NASDAQ: CME) today reported financial results for the third quarter of 2020.

The company reported revenue of \$1.1 billion and operating income of \$525 million for the third quarter of 2020. Net income was \$412 million and diluted earnings per share were \$1.15. On an adjusted basis, net income was \$495 million and diluted earnings per share were \$1.38. Financial results presented on an adjusted basis for the third quarter of 2020 and 2019 exclude certain items, which are detailed in the reconciliation of non-GAAP results.¹

"Despite the many challenges created by the ongoing pandemic, our metals, equities, agriculture and data services businesses showed strong performance during the third quarter," said CME Group Chairman and Chief Executive Officer Terry Duffy. "Likewise, we continued to innovate amid the extreme uncertainty, announcing a number of new products and services across asset classes, including Micro E-mini options and Nasdaq Veles California Water Index futures. In Q4, we remain focused on adding new value through the migration of BrokerTec onto CME Globex later this year, as well as providing risk management tools to help our global clients as they continue to navigate through this difficult economic environment."

Third-quarter 2020 ADV was 15.6 million contracts, including non-U.S. ADV of 4.4 million contracts.

1. 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.

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Clearing and transaction fees revenue for third-quarter 2020 totaled \$835.4 million. The total average rate per contract was \$0.716. Market data revenue totaled \$139.4 million for third-quarter 2020.

As of September 30, 2020, the company had approximately \$1.5 billion in cash (including \$166 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 the third quarter of \$304 million. The company has returned approximately \$14.1 billion to shareholders in the form of dividends since the implementation of the variable dividend policy in early 2012.

CME Group will hold a Q&A conference call to discuss Third-quarter 2020 results at 8:30 a.m. Eastern Time today. A live audio webcast of the Q&A call will be available on the Investor Relations section of CME Group's website at www.cmegroup.com. An archived recording will be available for up to two months after the call.

As the world's leading and most diverse derivatives marketplace, CME Group (<u>www.cmegroup.com</u>) enables clients to trade futures, options, cash and OTC markets, optimize portfolios, and analyze data - empowering market participants worldwide to efficiently manage risk and capture opportunities. CME Group exchanges offer the widest range of global benchmark products across all major asset classes based on <u>interest rates</u>, <u>equity indexes</u>, <u>foreign exchange</u>, <u>energy</u>, <u>agricultural products</u> and <u>metals</u>. The company offers futures and options on futures trading through the <u>CME Globex</u>® platform, fixed income trading via BrokerTec and foreign exchange trading on the EBS platform. In addition, it operates one of the world's leading central counterparty clearing providers, CME Clearing. With a range of pre- and post-trade products and services underpinning the entire lifecycle of a trade, CME Group also offers optimization and reconciliation services through TriOptima, and trade processing services through Traiana.

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Statements in this press release 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 forward-looking 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 policy 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 the acquisition of NEX; 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 on futures 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, 2019, as filed with the Securities and Exchange Commission ("SEC") on February 22, 2020, under the caption "Risk Factors" and in Item 1A of our Quarterly Report on Form 10-Q for the guarter ended June 30, 2020 as filed with the SEC on August 5, 2020.

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CME Group Inc. and Subsidiaries Consolidated Balance Sheets (in millions)

	September 30, 2020			December 31, 2019			
ASSETS							
Current Assets:							
Cash and cash equivalents	\$	1,332.1	\$	1,551.4			
Marketable securities		92.4		83.2			
Accounts receivable, net of allowance		490.9		491.8			
Other current assets (includes \$4.5 and \$4.3 in restricted cash)		350.1		364.4			
Performance bonds and guaranty fund contributions	_	88,083.8		37,077.0			
Total current assets		90,349.3		39,567.8			
Property, net of accumulated depreciation and amortization		547.2		544.0			
Intangible assets—trading products		17,175.3		17,175.3			
Intangible assets—other, net		4,893.8		5,117.7			
Goodwill		10,755.8		10,742.5			
Other assets (includes \$0.7 and \$0.9 in restricted cash)		2,037.4		2,068.0			
Total Assets	\$	125,758.8	\$	75,215.3			
LIABILITIES AND EQUITY							
Current Liabilities:							
Accounts payable	\$	99.5	\$	61.9			
Other current liabilities		448.0		1,384.8			
Performance bonds and guaranty fund contributions		88,083.4		37,075.8			
Total current liabilities		88,630.9		38,522.5			
Long-term debt		3,442.2		3,743.2			
Deferred income tax liabilities, net		5,620.8		5,635.2			
Other liabilities		1,054.5		1,155.1			
Total Liabilities		98,748.4		49,056.0			
CME Group Shareholders' Equity		26,979.6	-	26,128.9			
Non-controlling interests		30.8		30.4			
Total Equity		27,010.4		26,159.3			
Total Liabilities and Equity	\$	125,758.8	\$	75,215.3			

CME Group Inc. and Subsidiaries Consolidated Statements of Income

(dollars in millions, except per share amounts; shares in thousands)

Nine Month Endod. Nine Month Endod. Revenues Nine Month Endod. Clearing and transaction fees \$ 835.4 \$ 1,040.7 \$ 3,054.4 \$ 3,056.4 \$	(dollars in millions, except p	s, except per share amounts; shares in thousands)								
Revenues S 835.4 S 1,040.7 S 3,054.4 S 3,045.1 Market data and information services 139.4 129.8 405.6 388.2 Other 105.9 106.8 325.1 226.3 Total Revenues 1,080.7 1,277.3 3,785.1 3,729.6 Expenses 2 48.1 52.7 144.9 148.4 Professional fees and outside services 48.4 43.2 141.3 124.3 Amorization of purchased intangibles 78.3 79.8 232.2 236.6 Depreciation and amorization 39.7 41.4 111.7 120.9 100.9 Other 67.1 105.9 204.7 222.2 236.6 187.0 130.9 Other 67.1 105.9 204.7 222.2 236.6 187.0 130.9 Other 55.7 592.1 1,62.7 1,714.8 144.9 144.9 122.4 2,014.8 Non-Operating Income 23.6										
Clearing and transaction fees \$ 835.4 \$ 1,040.7 \$ 3,054.4 \$ 3,045.1 Market data and information services 139.4 129.8 405.6 388.2 Other 105.9 106.8 325.1 296.3 Total Revenues 1,080.7 1,277.3 3,785.1 3,729.6 Expense 216.4 223.5 640.9 681.1 Technology 48.1 52.7 144.9 148.4 Professional fees and outside services 48.4 43.2 141.3 124.8 Professional fees and unstrization 39.7 41.4 111.7 120.6 Licensing and other fee agreements 57.7 45.6 187.0 130.9 Other 67.1 105.9 204.7 212.4 2014.8 Non-Operating Income 525.0 685.2 2,122.4 2014.8 Non-Operating Income (Expense) 11.5 38.0 64.7 50.7 Investment income 23.6 172.3 151.6 403.5.9 Operating Income (Expense) 11.5 38.0 64.7			2020		2019		2020		2019	
Market data and information services 139.4 129.8 405.6 388.2 Other 105.9 106.8 325.1 296.3 Total Revenes 1,080.7 1,277.3 3,785.1 3,729.6 Expenses 216.4 223.5 640.9 681.1 Technology 48.1 52.7 144.9 148.4 Professional fees and outside services 48.4 43.2 141.3 124.3 Amortization of purchased intangibles 78.3 79.8 232.2 236.6 Depreciation and amortization 39.7 41.4 111.7 120.6 Licensing and other fee agreements 57.7 45.6 187.0 139.9 Other 67.1 105.9 204.7 272.9 Total Expenses 555.7 592.1 1.662.7 1.714.8 Operating Income (Expense) (41.7) (42.8) (124.5) (136.0) Equity in net earnings (losses) of unconsolidated subsidiaries 44.0 48.0 144.0 132.3 Other non-operating inco	Revenues									
Other 105.9 106.8 325.1 296.3 Total Revenues 1,080.7 1,277.3 3,785.1 3,729.6 Expenses	Clearing and transaction fees	\$	835.4	\$	1,040.7	\$	3,054.4	\$	3,045.1	
Total Revenues 1,080.7 1,277.3 3,785.1 3,729.6 Expenses Compensation and benefits 216.4 223.5 640.9 681.1 Technology 48.1 52.7 144.9 148.4 Professional fees and outside services 48.4 43.2 141.3 124.3 Amortization of purchased intangibles 78.3 79.8 232.2 236.6 Depreciation and amortization 39.7 41.4 111.7 120.6 Licensing and other fee agreements 55.7 592.1 1,662.7 1,71.48 Operating Income 525.0 685.2 2,122.4 2,014.8 Non-Operating Income (Expense) (41.7) (42.8) (124.5) (106.07) Investment income 23.6 172.3 151.6 490.3 Interest and other borrowing costs (41.7) (42.8) (144.0 132.3 Other non-operating income (expense) 11.5 38.0 64.7 50.7 Total Non-Operating income (expense) 11.5 38.0 64.7 <	Market data and information services		139.4		129.8		405.6		388.2	
Expenses 216.4 223.5 640.9 681.1 Technology 48.1 52.7 144.9 148.4 Professional fees and outside services 48.4 43.2 141.3 124.3 Amortization of purchased intangibles 78.3 79.8 22.2 236.6 Depreciation and amortization 39.7 41.4 111.7 120.6 Licensing and other fee agreements 57.7 45.6 187.0 130.9 Other 67.1 105.9 204.7 272.9 Total Expenses 555.7 592.1 1,662.7 1,714.8 Non-Operating Income 23.6 172.3 151.6 490.3 Interest and other borrowing costs (41.7) (42.8) (124.5) (136.0) Equity in net earning (losses) of unconsolidated subsidiaries 44.0 48.0 144.0 132.3 Other non-operating income (expense) (14.4) (139.5) (106.4) (435.9) Total Non-Operating income (expense) 11.5 38.0 64.7 50.7 <tr< td=""><td>Other</td><td></td><td>105.9</td><td></td><td>106.8</td><td></td><td>325.1</td><td></td><td>296.3</td></tr<>	Other		105.9		106.8		325.1		296.3	
Compensation and benefits216.4223.5640.9681.1Technology48.152.7144.9148.4Professional fees and outside services48.443.2141.3124.3Amortization of purchased intangibles78.379.8232.2236.6Depreciation and amortization39.741.4111.7120.6Licensing and other fee agreements57.745.6187.0130.9Other67.1105.9204.7272.9Total Expenses555.7592.11,662.71,714.8Operating Income (Expense)23.6172.3151.6490.3Investment income23.6172.3151.6490.3Interest and other borrowing costs(41.7)(42.8)(124.5)(136.0)Equity in net carnings (losses) of unconsolidated subsidiaries44.048.0144.0132.3Other non-operating Income (Expense)11.538.064.750.7Income before Income Taxes536.5723.22,187.12,065.5Income before Income Taxes0.2-(0.4)0.2Net Income11.5636.31,681.61,646.8Less: net (income) loss attributable to CME Group\$411.7\$51,647.0Basic\$1.151.78\$4.04.0Weighted Average Number of Common Shares:357,791357,211357,669357,595	Total Revenues		1,080.7		1,277.3		3,785.1		3,729.6	
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Amortization of purchased intangibles 78.3 79.8 232.2 236.6 Depreciation and amortization 39.7 41.4 111.7 120.6 Licensing and other fee agreements 57.7 45.6 187.0 130.9 Other 67.1 105.9 204.7 272.9 Total Expenses 555.7 592.1 1,662.7 1,714.8 Operating Income (Expense) 525.0 685.2 2,122.4 2,014.8 Non-Operating Income (Expense) 23.6 172.3 151.6 490.3 Interest and other borrowing costs (41.7) (42.8) (124.5) (136.0) Equity in net earnings (losses) of unconsolidated subsidiaries 44.0 48.0 144.0 132.3 Other non-operating Income (Expense) 11.5 38.0 64.7 50.7 Income before Income Taxes 536.5 723.2 2,187.1 2,065.5 Income tax provision 125.0 86.9 505.5 418.7 Net Income 411.5 636.3 1,681.6 1,646.8 Less: net (income) loss attributable to OME Group \$ 411.7	Technology		48.1		52.7		144.9		148.4	
Depreciation 39.7 41.4 111.7 120.6 Licensing and other fee agreements 57.7 45.6 187.0 130.9 Other 67.1 105.9 204.7 272.9 Total Expenses 555.7 592.1 1,662.7 1,714.8 Operating Income 525.0 685.2 2,122.4 2,014.8 Non-Operating Income (Expense) 1 144.0 132.3 151.6 490.3 Interest and other borrowing costs (41.7) (42.8) (124.5) (136.0) Equity in net earnings (losses) of unconsolidated subsidiaries 44.0 48.0 144.0 132.3 Other non-operating income (expense) (14.4) (139.5) (106.4) (435.9) Total Non-Operating Income (Expense) 11.5 38.0 64.7 50.7 Income before Income Taxes 536.5 723.2 2,187.1 2,065.5 Income tax provision 125.0 86.9 505.5 418.7 Net Income 411.5 636.3 1,681.6 1,646.8 </td <td>Professional fees and outside services</td> <td></td> <td>48.4</td> <td></td> <td>43.2</td> <td></td> <td>141.3</td> <td></td> <td>124.3</td>	Professional fees and outside services		48.4		43.2		141.3		124.3	
Licensing and other fee agreements 57.7 45.6 187.0 130.9 Other 67.1 105.9 204.7 272.9 Total Expenses 555.7 592.1 1,662.7 1,714.8 Operating Income 525.0 685.2 2,122.4 2,014.8 Non-Operating Income (Expense) 1 11.5 490.3 11.6 490.3 Interest and other borrowing costs (41.7) (42.8) (124.5) (136.0) Equity in net earnings (losses) of unconsolidated subsidiaries 44.0 48.0 144.0 132.3 Other non-operating Income (Expense) (14.4) (139.5) (106.4) (435.9) Total Non-Operating Income (Expense) 11.5 38.0 64.7 50.7 Income before Income Taxes 536.5 723.2 2,187.1 2,065.5 Income tax provision 125.0 86.9 505.5 418.7 Net Income 411.5 636.3 1,681.6 1,646.8 Less: net (income) loss attributable to CME Group: 5 411.7 5 636.3 \$ 1,681.2 \$ 1,647.0 \$ Ba	Amortization of purchased intangibles		78.3		79.8		232.2		236.6	
Other 67.1 105.9 204.7 272.9 Total Expenses 555.7 592.1 1,662.7 1,714.8 Operating Income 525.0 685.2 2,122.4 2,014.8 Non-Operating Income (Expense) 1 1 490.3 1 Interest and other borrowing costs (41.7) (42.8) (124.5) (136.0) Equity in net earnings (losses) of unconsolidated subsidiaries 44.0 48.0 144.0 132.3 Other non-operating income (expense) (14.4) (139.5) (106.4) (435.9) Total Non-Operating Income (Expense) 11.5 38.0 64.7 50.7 Income before Income Taxes 536.5 723.2 2,187.1 2,065.5 Income tax provision 125.0 86.9 505.5 418.7 Net Income 411.5 636.3 1,681.6 1,646.8 Less: net (income) loss attributable to CME Group: \$ 411.7 \$ 636.3 1,681.2 \$ 1,647.0 Basic 0.2 - - </td <td>Depreciation and amortization</td> <td></td> <td>39.7</td> <td></td> <td>41.4</td> <td></td> <td>111.7</td> <td></td> <td>120.6</td>	Depreciation and amortization		39.7		41.4		111.7		120.6	
Total Expenses 555.7 592.1 1,662.7 1,714.8 Operating Income 525.0 685.2 2,122.4 2,014.8 Non-Operating Income (Expense) 1 400.3 151.6 490.3 Interest and other borrowing costs (41.7) (42.8) (124.5) (136.0) Equity in net earnings (losses) of unconsolidated subsidiaries 44.0 48.0 144.0 132.3 Other non-operating Income (expense) (114.4) (139.5) (106.4) (435.9) Total Non-Operating Income (Expense) 111.5 38.0 64.7 50.7 Income before Income Taxes 536.5 723.2 2,187.1 2,065.5 Income tax provision 125.0 86.9 505.5 418.7 Net Income 411.5 636.3 1,681.6 1,646.8 Less: net (income) loss attributable to CME Group \$ 411.7 \$ 636.3 1,681.2 \$ 1,647.0 Basic \$ 1.15 1.78 4.69 4.60 Weighted Average Number of Common Shares: 357,791 357,211	Licensing and other fee agreements		57.7		45.6		187.0		130.9	
Operating Income 525.0 685.2 2,122.4 2,014.8 Non-Operating Income (Expense) 1 1 490.3 1 1 1 490.3 1 1 1 1 490.3 1 1 1 1 1 1 400.3 1 1 1 1 1 1 0 1 1 1 0 1 1 1 0 1 1 0 1 1 1 1 1 1 1 0 1 1 1 1 1 1 0 1 <td>Other</td> <td></td> <td>67.1</td> <td></td> <td>105.9</td> <td></td> <td>204.7</td> <td></td> <td>272.9</td>	Other		67.1		105.9		204.7		272.9	
Non-Operating Income (Expense) Investment income 23.6 172.3 151.6 490.3 Interest and other borrowing costs (41.7) (42.8) (124.5) (136.0) Equity in net earnings (losses) of unconsolidated subsidiaries 44.0 48.0 144.0 132.3 Other non-operating income (expense) (14.4) (139.5) (106.4) (435.9) Total Non-Operating Income (Expense) 11.5 38.0 64.7 50.7 Income before Income Taxes 536.5 723.2 2,187.1 2,065.5 Income tax provision 125.0 86.9 505.5 418.7 Net Income 411.5 636.3 1,681.6 1,646.8 Less: net (income) loss attributable to non-controlling interests 0.2 — (0.4) 0.2 Net Income Attributable to CME Group \$ 411.7 \$ 636.3 \$ 1,681.2 \$ 1,647.0 Earnings per Common Share Attributable to CME Group: \$ 1.15 1.78 \$ 4.60 4.60 Weighted Average Number of Common Shares: 357,791 357,211 357,669 357,054	Total Expenses		555.7		592.1		1,662.7		1,714.8	
Investment income 23.6 172.3 151.6 490.3 Interest and other borrowing costs (41.7) (42.8) (124.5) (136.0) Equity in net earnings (losses) of unconsolidated subsidiaries 44.0 48.0 144.0 132.3 Other non-operating income (expense) (14.4) (139.5) (106.4) (435.9) Total Non-Operating Income (Expense) 11.5 38.0 64.7 50.7 Income before Income Taxes 536.5 723.2 2,187.1 2,065.5 Income tax provision 125.0 86.9 505.5 418.7 Net Income 411.5 636.3 1,681.6 1,646.8 Less: net (income) loss attributable to non-controlling interests 0.2 — (0.4) 0.2 Net Income Attributable to CME Group \$ 411.7 \$ 636.3 \$ 1,647.0 Earnings per Common Share Attributable to CME Group: Basic \$ 1.15 1.78 \$ 4.69 4.60 Weighted Average Number of Common Shares: 357,791 357,211 357,669 357,054	Operating Income		525.0		685.2		2,122.4		2,014.8	
Interest and other borrowing costs (41.7) (42.8) (124.5) (136.0) Equity in net earnings (losses) of unconsolidated subsidiaries 44.0 48.0 144.0 132.3 Other non-operating income (expense) (14.4) (139.5) (106.4) (435.9) Total Non-Operating Income (Expense) 11.5 38.0 64.7 50.7 Income before Income Taxes 536.5 723.2 2,187.1 2,065.5 Income tax provision 125.0 86.9 505.5 418.7 Net Income 411.5 636.3 1,681.6 1,646.8 Less: net (income) loss attributable to non-controlling interests 0.2 — (0.4) 0.2 Net Income Attributable to CME Group \$ 411.7 \$ 636.3 \$ 1,681.2 \$ 1,647.0 Basic \$ 1.15 \$ 1.78 \$ 4.70 \$ 4.61 Diluted 1.15 1.78 4.69 4.60 Weighted Average Number of Common Shares: 357,791 357,211 357,669 357,054	Non-Operating Income (Expense)									
Equity in net earnings (losses) of unconsolidated subsidiaries 44.0 48.0 144.0 132.3 Other non-operating income (expense) (14.4) (139.5) (106.4) (435.9) Total Non-Operating Income (Expense) 11.5 38.0 64.7 50.7 Income before Income Taxes 536.5 723.2 2,187.1 2,065.5 Income tax provision 125.0 86.9 505.5 418.7 Net Income 411.5 636.3 1,681.6 1,646.8 Less: net (income) loss attributable to non-controlling interests 0.2 — (0.4) 0.2 Net Income Attributable to CME Group \$ 411.7 \$ 636.3 \$ 1,681.2 \$ 1,647.0 Earnings per Common Share Attributable to CME Group: \$ 1.15 \$ 1.78 \$ 4.70 \$ 4.61 Diluted 1.15 1.78 \$ 4.70 \$ 4.61 Diluted 1.15 1.78 \$ 4.69 4.60 Weighted Average Number of Common Shares: 357,791 357,211 357,669 357,054	Investment income		23.6		172.3		151.6		490.3	
Other non-operating income (expense) (14.4) (139.5) (106.4) (435.9) Total Non-Operating Income (Expense) 11.5 38.0 64.7 50.7 Income before Income Taxes 536.5 723.2 2,187.1 2,065.5 Income tax provision 125.0 86.9 505.5 418.7 Net Income 411.5 636.3 1,681.6 1,646.8 Less: net (income) loss attributable to non-controlling interests 0.2 — (0.4) 0.2 Net Income Attributable to CME Group \$ 411.7 \$ 636.3 1,681.2 \$ 1,647.0 Basic \$ 1.15 \$ 1.78 4.69 4.60 Weighted Average Number of Common Shares: Basic 357,791 357,211 357,669 357,054	Interest and other borrowing costs		(41.7)		(42.8)		(124.5)		(136.0)	
Total Non-Operating Income (Expense)11.538.064.750.7Income before Income Taxes536.5723.22,187.12,065.5Income tax provision125.086.9505.5418.7Net Income411.5636.31,681.61,646.8Less: net (income) loss attributable to non-controlling interests0.2—(0.4)0.2Net Income Attributable to CME Group\$ 411.7\$ 636.3\$ 1,681.2\$ 1,647.0Earnings per Common Share Attributable to CME Group:\$1.15\$ 1.78\$ 4.70\$ 4.61Diluted1.151.78\$ 4.694.604.60Weighted Average Number of Common Shares:357,791357,211357,669357,054	Equity in net earnings (losses) of unconsolidated subsidiaries		44.0		48.0		144.0		132.3	
Income before Income Taxes 536.5 723.2 2,187.1 2,065.5 Income tax provision 125.0 86.9 505.5 418.7 Net Income 411.5 636.3 1,681.6 1,646.8 Less: net (income) loss attributable to non-controlling interests 0.2 — (0.4) 0.2 Net Income Attributable to CME Group \$ 411.7 \$ 636.3 \$ 1,681.2 \$ 1,647.0 Earnings per Common Share Attributable to CME Group: \$ 1.15 \$ 1.78 \$ 4.70 \$ 4.61 Diluted 1.15 \$ 1.78 \$ 4.69 4.60 Weighted Average Number of Common Shares: 8 357,791 357,211 357,669 357,054	Other non-operating income (expense)		(14.4)		(139.5)		(106.4)		(435.9)	
Income tax provision 125.0 86.9 505.5 418.7 Net Income 411.5 636.3 1,681.6 1,646.8 Less: net (income) loss attributable to non-controlling interests 0.2 — (0.4) 0.2 Net Income Attributable to CME Group \$ 411.7 \$ 636.3 \$ 1,681.2 \$ 1,647.0 Earnings per Common Share Attributable to CME Group: \$ 1.15 \$ 1.78 \$ 4.70 \$ 4.61 Diluted 1.15 1.78 \$ 4.69 4.60 Weighted Average Number of Common Shares: 357,791 357,211 357,669 357,054	Total Non-Operating Income (Expense)		11.5		38.0		64.7		50.7	
Net Income 411.5 636.3 1,681.6 1,646.8 Less: net (income) loss attributable to non-controlling interests 0.2 — (0.4) 0.2 Net Income Attributable to CME Group \$ 411.7 \$ 636.3 \$ 1,681.2 \$ 1,647.0 Earnings per Common Share Attributable to CME Group:	Income before Income Taxes		536.5		723.2		2,187.1		2,065.5	
Less: net (income) loss attributable to non-controlling interests 0.2 (0.4) 0.2 Net Income Attributable to CME Group \$ 411.7 \$ 636.3 \$ 1,681.2 \$ 1,647.0 Earnings per Common Share Attributable to CME Group: \$ 1.15 \$ 1.78 \$ 4.70 \$ 4.61 Diluted 1.15 1.78 4.69 4.60 Weighted Average Number of Common Shares: 357,791 357,211 357,669 357,054	Income tax provision		125.0		86.9		505.5		418.7	
S 411.7 S 636.3 S 1,681.2 S 1,647.0 Earnings per Common Share Attributable to CME Group: S 1.15 S 1.78 S 4.70 S 4.61 Diluted 1.15 1.78 \$ 4.69 4.60 Weighted Average Number of Common Shares: 357,791 357,211 357,669 357,054	Net Income		411.5		636.3		1,681.6		1,646.8	
Earnings per Common Share Attributable to CME Group: Image: Common Share Attributable to CME Group: Basic \$ 1.15 \$ 1.78 \$ 4.70 \$ 4.61 Diluted 1.15 1.78 4.69 4.60 Weighted Average Number of Common Shares: 357,791 357,211 357,669 357,054	Less: net (income) loss attributable to non-controlling interests		0.2				(0.4)		0.2	
Basic\$1.15\$1.78\$4.70\$4.61Diluted1.151.784.694.60Weighted Average Number of Common Shares:Basic357,791357,211357,669357,054	Net Income Attributable to CME Group	\$	411.7	\$	636.3	\$	1,681.2	\$	1,647.0	
Diluted1.151.784.694.60Weighted Average Number of Common Shares:Basic357,791357,211357,669357,054	Earnings per Common Share Attributable to CME Group:									
Weighted Average Number of Common Shares: 357,791 357,211 357,669 357,054	Basic	\$	1.15	\$	1.78	\$	4.70	\$	4.61	
Basic 357,791 357,211 357,669 357,054	Diluted		1.15		1.78		4.69		4.60	
	Weighted Average Number of Common Shares:									
Diluted 358,590 358,369 358,492 358,201	Basic		357,791		357,211		357,669		357,054	
	Diluted		358,590		358,369		358,492		358,201	

CME Group Inc. and Subsidiaries Quarterly Operating Statistics

	3Q 2019	4Q 2019	1Q 2020	2Q 2020	3Q 2020
Trading Days	64	64	62	63	64

Quarterly Average Daily Volume (ADV)⁽¹⁾

CME Group ADV (in thousands)

Product Line	3Q 2019	4Q 2019	1Q 2020	2Q 2020	3Q 2020
Interest rates	10,868	8,638	13,813	6,890	5,315
Equity indexes	3,931	3,252	6,498	5,568	5,410
Foreign exchange	850	839	1,079	725	829
Energy	2,456	2,213	3,228	2,586	1,852
Agricultural commodities	1,320	1,278	1,506	1,311	1,372
Metals	821	652	889	519	825
Total	20,247	16,872	27,013	17,599	15,603
Venue					
CME Globex	18,282	15,356	24,582	16,992	15,054
Open outcry ⁽²⁾	1,177	867	1,281	—	108
Privately negotiated	788	650	1,149	607	441
Total	20,247	16,872	27,013	17,599	15,603

Quarterly Average Rate Per Contract (RPC)⁽¹⁾

CME Group RPC

Product Line	3Q 2019	4Q 2019		1Q 2020		2Q 2020		3Q 2020
Interest rates	\$ 0.500	\$ 0.507	\$	0.488	\$	0.510	\$	0.506
Equity indexes	0.612	0.654		0.616		0.574		0.525
Foreign exchange	0.720	0.732		0.721		0.786		0.763
Energy	1.137	1.133		1.108		1.191		1.171
Agricultural commodities	1.234	1.242		1.260		1.316		1.284
Metals	1.414	1.344		1.429		1.518		1.309
Average RPC	\$ 0.693	\$ 0.717	\$	0.676	\$	0.731	\$	0.716

1. ADV and RPC includes futures and options on futures only.

2. The trading floor was temporarily closed in March 2020 in response to the Illinois stay-at-home order. We began a limited re-opening of the trading floor in the third quarter of 2020.

CME Group Inc. and Subsidiaries

Reconciliation of GAAP to non-GAAP Measures

(dollars in millions, except per share amounts; shares in thousands)

	Quarte Septen	r Endeo nber 30		Nine Mor Septer	nth End nber 30	
	 2020		2019	2020		2019
Net Income Attributable to CME Group	\$ 411.7	\$	636.3	\$ 1,681.2	\$	1,647.0
Restructuring and severance	6.0		4.1	16.6		14.4
Amortization of purchased intangibles	78.3		79.8	232.2		236.6
Acquisition-related costs ⁽¹⁾	9.2		8.2	26.4		22.7
Foreign exchange transaction (gains) losses ⁽²⁾	6.1		(0.7)	2.4		1.7
Acceleration of contractual commitments	—		(1.3)	—		(1.3)
Unrealized and realized (gains) losses on investments	3.8		(6.6)	6.3		20.1
Loss on real estate sublease and related costs	—		—	—		5.4
(Gains) losses on derivatives	_		1.2	(1.5)		17.9
Realized and unrealized (gains) losses on assets ⁽³⁾	2.7		46.6	28.8		78.8
Litigation matters	3.4		—	7.4		—
Trading floor enhancements	1.5		_	2.5		_
Income tax effect related to above	(26.1)		(36.0)	(85.7)		(93.3)
Other income tax items	(1.6)		(52.4)	(2.6)		(60.0)
Adjusted Net Income Attributable to CME Group	\$ 495.0	\$	679.2	\$ 1,914.0	\$	1,890.0
GAAP Earnings per Common Share Attributable to CME Group:						
Basic	\$ 1.15	\$	1.78	\$ 4.70	\$	4.61
Diluted	1.15		1.78	4.69		4.60
Adjusted Earnings per Common Share Attributable to CME Group:						
Basic	\$ 1.38	\$	1.90	\$ 5.35	\$	5.29
Diluted	1.38		1.90	5.34		5.28
Weighted Average Number of Common Shares:						
Basic	357,791		357,211	357,669		357,054
Diluted	358,590		358,369	358,492		358,201

1. Acquisition-related costs primarily include professional fees related to the NEX transaction.

2. Results include foreign exchange transaction net gains and losses principally related to cash held in British pounds within entities whose functional currency is the U.S. dollar.

3. Results include net gains and losses on intangible assets, fixed assets and assets held for sale.