

News Release

Media contact

Anita Liskey, 312.466.4613 William Parke, 312.930.3467 news@cmegroup.com www.cmegroup.mediaroom.com Investor contact

John Peschier, 312.930.8491 CME-G

FOR IMMEDIATE RELEASE

CME Group Inc. Reports Second-Quarter 2018 Financial Results

- Second-quarter 2018 revenue increased 15 percent compared with secondquarter 2017
- GAAP diluted earnings per share increased 36 percent and adjusted diluted earnings per share were up 41 percent compared with second-quarter 2017

CHICAGO, July 26, 2018 - CME Group Inc. (NASDAQ: CME) today reported revenue of \$1.06 billion and operating income of \$667 million for the second quarter of 2018. Net income was \$566 million and diluted earnings per share were \$1.66. On an adjusted basis, net income was \$591 million and diluted earnings per share were \$1.74. Financial results presented on an adjusted basis for the second quarters of 2018 and 2017 exclude certain items, which are detailed in the reconciliation of non-GAAP results.¹

"With double-digit growth in five of our six asset classes, Q2 2018 was our second best quarter ever in average daily volume, following record performance in the first quarter of 2018," said CME Group Chairman and Chief Executive Officer Terry Duffy. "We continued to see strong global growth as our trading volume increased 30 percent in Asia and 9 percent in Europe. Total revenue grew 15 percent and, along with our continued focus on expense discipline, resulted in margin expansion and an adjusted earnings per share increase of more than 40 percent."

^{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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Second-quarter 2018 average daily volume was 18.4 million contracts, up 12 percent compared with second-quarter 2017. Clearing and transaction fee revenue was \$906 million, up 14 percent compared with second-quarter 2017. Second-quarter 2018 total average rate per contract was \$0.757, compared with \$0.706 in first-quarter 2018, driven primarily by an increase in the proportion of the business from higher priced commodity products. Market data revenue was \$114 million, up 18 percent compared with the second quarter last year.

As of June 30, 2018, the company had \$1.2 billion of cash and marketable securities, excluding \$1.6 billion held in escrow related to the potential NEX Group plc acquisition, and \$3.4 billion of long-term debt. The company paid dividends during the second quarter of \$237.6 million. The company has returned more than \$10.1 billion to shareholders in the form of dividends since implementing the variable dividend policy in early 2012.

CME Group will hold a Q&A conference call to discuss second-quarter 2018 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 Web site 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 (www.cmegroup.com) is where the world comes to manage risk. CME Group exchanges offer the widest range of global benchmark products across all major asset classes, including futures and options based on interest rates, equity indexes, foreign exchange, energy, agricultural products and metals. Around the world, CME Group brings buyers and sellers together through its CME Globex® electronic trading platform. CME Group also operates one of the world's leading central counterparty clearing providers through CME Clearing, which offers clearing and settlement services across asset classes for exchange-traded and over-the-counter derivatives. CME Group products and services ensure that businesses around the world can effectively manage risk and achieve growth.

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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, develop strategic relationships and attract new customers; our ability to expand and offer our products outside the United States; changes in regulations, including the impact of any changes in laws or government policy with respect to 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; 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 financial safeguards package to adequately protect us from the credit risks of clearing members; 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; changes in price levels and volatility in the derivatives markets and in underlying equity, foreign exchange, interest rate and commodities markets; economic, 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; 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 and control the costs associated with our strategy for acquisitions, investments and alliances; 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 failure to maintain our brand's reputation; the unfavorable resolution of material legal proceedings and the uncertainties of the ultimate impact of the Tax Cuts and Jobs Act. For a detailed discussion of these and other factors that might affect our performance, see our filings with the Securities and Exchange Commission, including our most recent periodic reports filed on Form 10-K and Form 10-Q.

CME Group Inc. and Subsidiaries Consolidated Balance Sheets

(in millions)

	 June 30, 2018	December 31, 2017		
ASSETS			_	
Current Assets:				
Cash and cash equivalents	\$ 1,098.9	\$	1,903.6	
Marketable securities	80.9		90.1	
Accounts receivable, net of allowance	433.9		359.7	
Other current assets (includes \$1,635.5 and \$0 in restricted cash)	1,801.6		367.8	
Performance bonds and guaranty fund contributions	36,885.2		44,185.3	
Total current assets	40,300.5		46,906.5	
Property, net of accumulated depreciation and amortization	380.0		399.7	
Intangible assets—trading products	17,175.3		17,175.3	
Intangible assets—other, net	2,299.0		2,346.3	
Goodwill	7,569.0		7,569.0	
Other assets (includes \$1.4 and \$2.4 in restricted cash)	 1,475.5		1,394.4	
Total Assets	\$ 69,199.3	\$	75,791.2	
LIABILITIES AND EQUITY				
Current Liabilities:				
Accounts payable	\$ 27.8	\$	31.3	
Other current liabilities	266.6		1,456.3	
Performance bonds and guaranty fund contributions	 36,885.2		44,185.3	
Total current liabilities	 37,179.6		45,672.9	
Long-term debt	3,419.0		2,233.1	
Deferred income tax liabilities, net	4,863.1		4,857.7	
Other liabilities	 614.0		615.7	
Total Liabilities	46,075.7		53,379.4	
Shareholders' equity	23,123.6		22,411.8	
Total Liabilities and Equity	\$ 69,199.3	\$	75,791.2	

CME Group Inc. and Subsidiaries Consolidated Statements of Income

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

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	 Quarter Ended June 30,			 Six Months I June 30		
	2018		2017	2018	2017	
Revenues						
Clearing and transaction fees	\$ 906.1	\$	792.0	\$ 1,879.7 \$	1,584.0	
Market data and information services	113.8		96.1	208.7	192.9	
Access and communication fees	26.2		24.9	52.2	49.2	
Other	13.5		11.6	28.0	27.8	
Total Revenues	1,059.6		924.6	2,168.6	1,853.9	
Expenses						
Compensation and benefits	150.8		139.7	303.5	282.3	
Communications	5.9		6.0	11.8	12.3	
Technology support services	19.3		18.2	38.9	36.9	
Professional fees and outside services	31.9		28.6	74.5	57.2	
Amortization of purchased intangibles	23.6		24.0	47.3	48.0	
Depreciation and amortization	27.5		28.8	55.6	58.2	
Occupancy and building operations	20.2		19.2	40.2	39.3	
Licensing and other fee agreements	39.9		32.9	89.4	66.7	
Other	73.6		22.0	99.6	46.9	
Total Expenses	392.7		319.4	 760.8	647.8	
Operating Income	666.9		605.2	 1,407.8	1,206.1	
Non-Operating Income (Expense)						
Investment income	241.9		112.4	398.3	251.3	
Interest and other borrowing costs	(33.1)		(29.0)	(63.2)	(58.8)	
Equity in net earnings of unconsolidated subsidiaries	36.4		31.8	76.5	62.6	
Other non-operating income (expense)	(155.3)		(83.1)	(273.9)	(116.9)	
	 (133.3)		(65.1)	 (273.9)	(110.9)	
Total Non-Operating Income (Expense)	89.9		32.1	 137.7	138.2	
Income before Income Taxes	756.8		637.3	1,545.5	1,344.3	
Income tax provision	190.7		221.5	380.6	528.7	
Net Income	\$ 566.1	\$	415.8	\$ 1,164.9 \$	815.6	
Earnings per Common Share:						
Basic	\$ 1.67	\$	1.23	\$ 3.43 \$	2.41	
Diluted	1.66		1.22	3.42	2.40	
Weighted Average Number of Common Shares:						
Basic	339,465		338,556	339,386	338,448	
Diluted	340,872		340,020	340,838	339,974	

CME Group Inc. and Subsidiaries Quarterly Operating Statistics

	2Q 2017	3Q 2017	4Q 2017	1Q 2018	2Q 2018
Trading Days	63	63	63	61	64

Quarterly Average Daily Volume (ADV)

CME Group ADV (in thousands)

Product Line	2Q 2017	3Q 2017	4Q 2017	1Q 2018	2Q 2018
Interest rate	8,210	7,424	7,970	11,948	9,200
Equity	2,707	2,624	2,632	4,096	3,086
Foreign exchange	879	971	941	1,100	1,035
Energy	2,632	2,693	2,489	2,754	2,630
Agricultural commodity	1,491	1,381	1,278	1,593	1,734
Metal	533	611	616	713	674
Total	16,453	15,704	15,925	22,204	18,359
<u>Venue</u>					
Electronic	14,582	14,264	14,265	19,796	16,644
Open outcry	1,115	889	1,066	1,556	1,066
Privately negotiated	756	551	594	851	649
Total	16,453	15,704	15,925	22,204	18,359

Average Rate Per Contract (RPC)

CME Group RPC

Product Line	2	2Q 2017		3Q 2017		4Q 2017		1Q 2018		2Q 2018	
Interest rate	\$	0.491	\$	0.485	\$	0.467	\$	0.464	\$	0.491	
Equity		0.731		0.738		0.768		0.781		0.797	
Foreign exchange		0.807		0.796		0.785		0.762		0.741	
Energy		1.096		1.072		1.133		1.140		1.142	
Agricultural commodity		1.300		1.251		1.251		1.246		1.274	
Metal		1.449		1.376		1.315		1.367		1.403	
Average RPC	\$	0.749	\$	0.749	\$	0.736	\$	0.706	\$	0.757	

CME Group Inc. and Subsidiaries

Reconciliation of GAAP to non-GAAP Measures

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

	Quarter Ended June 30,			Six Mon Jun	nded	
	2018		2017	2018		2017
Net Income	\$ 566.1	\$	415.8	\$ 1,164.9	\$	815.6
Restructuring and severance	0.3		2.1	1.7		3.9
Amortization of purchased intangibles	23.6		24.0	47.3		48.0
Litigation matters	1.4		_	10.3		_
Acquisition-related costs ⁽¹⁾	4.8		_	14.3		_
Foreign exchange transaction (gains) losses ⁽²⁾	47.3		(4.6)	48.9		(7.1)
Acceleration of contractual commitments	0.7		_	0.7		_
Unrealized and realized gains on CME Ventures investments	(88.2)		_	(89.3)		_
Gains on sale of BM&FBOVESPA shares				_		(86.5)
Loss on disposal of assets	_		0.6	_		0.6
Loss on derivatives	36.9		_	36.9		_
Debt costs related to acquisition	3.5		_	3.5		_
Income tax effect related to above	(6.2)		(9.1)	(15.5)		(18.0)
Other income tax item	1.2		(9.9)	1.2		77.9
Adjusted Net Income	\$ 591.4	\$	418.9	\$ 1,224.9	\$	834.4
GAAP Earnings per Common Share:						
Basic	\$ 1.67	\$	1.23	\$ 3.43	\$	2.41
Diluted	1.66		1.22	3.42		2.40
Adjusted Earnings per Common Share:						
Basic	\$ 1.74	\$	1.24	\$ 3.61	\$	2.47
Diluted	1.74		1.23	3.59		2.45
Weighted Average Number of Common Shares:						
Basic	339,465		338,556	339,386		338,448
Diluted	340,872		340,020	340,838		339,974

^{1.} Acquisition-related costs include professional fees related to the proposed acquisition with NEX Group plc.

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.