

CME Group Averaged 19 Million Contracts Per Day in February 2019

March 4, 2019

CHICAGO, March 4, 2019 /PRNewswire/ -- CME Group, the world's leading and most diverse derivatives marketplace, reached average daily volume (ADV) of 19 million contracts in February 2019. This is up 7 percent from January 2019, but down from a record 27.3 million contracts per day in February 2018. Open interest (OI) at the end of February was 126 million contracts, up 3 percent from January 2019, but down 3 percent from February 2018.

Agricultural volume averaged 1.7 million contracts per day in February 2019, down 13 percent from February 2018. Highlights include:

- Livestock electronic futures ADV increased 4 percent to 125,000 contracts
- Corn options ADV grew 32 percent to 100,000 contracts
- Lean Hog futures and options ADV rose 8 percent to 64,000 contracts
- Live Cattle futures ADV grew 6 percent to 60,000 contracts
- Wheat options ADV rose 23 percent to 45,000 contracts

Energy volume averaged 2.3 million contracts per day in February 2019, down 17 percent from February 2018. Highlights include:

 Record WTI Houston Crude Oil futures OI of 5,900 contracts on February 19 and record daily volume of 4,800 contracts on February 20

Metals volume averaged 525,000 contracts per day in February 2019, down 24 percent from February 2018. Highlights include:

- Record Copper options OI of 57,000 contracts on February 22 and record daily volume of 12,500 contracts on February 20
- Platinum futures and options ADV increased 11 percent to 20,500 contracts
- Copper options ADV more than tripled to 3,700 contracts

Foreign Exchange volume averaged 762,000 contracts per day in February 2019, down 30 percent from February 2018. Highlights include:

Record Offshore Chinese renminbi futures daily volume of 5,800 contracts on February 11

Interest Rate volume averaged 11 million contracts per day in February 2019, down 30 percent from February 2018. Highlights include:

- Record SOFR futures OI of 125,000 contracts and record daily volume of 61,200 contracts on February 28
- 2-Year U.S. Treasury Note futures ADV increased 6 percent to a record 1.1 million contracts, following the tick size reduction in January
- SOFR futures ADV increased 70 percent to a record 31,200 contracts, compared to last month
- SONIA futures ADV rose 40 percent to 8,600 contracts, compared to January 2019
- 5-Year U.S. Treasury Note Wednesday Weekly options ADV grew 16 percent to 6,000 contracts

Options volume averaged 3.5 million contracts per day in February 2019, down 42 percent from February 2018.

Equity Index volume averaged 2.7 million contracts per day in February 2019, down 45 percent from February 2018. Highlights include:

• S&P 500 Total Return Index futures and options ADV grew 83 percent year-over-year to 2,200 contracts

BrokerTec European Repo average daily notional value increased 1 percent to €270.5 billion.

Footnote: To see CME Group daily over-the-counter (OTC) notional cleared volumes and open interest, monthly OTC notional cleared volumes and monthly total trade count, go to http://www.cmegroup.com/education/cme-volume-oi-records.html

MONTHLY AVERAGE DAILY VOLUME (ADV)

Total Exchange ADV

(in thousands)

Trading Days	Feb 2019 19	Feb 2018 19	
PRODUCT LINE	Feb 2019	Feb 2018	Percent Change
Interest Rates	11,020	15,816	-30%
Equity Indexes	2,679	4,905	-45%
Foreign Exchange (FX)	762	1,087	-30%
Energy	2,328	2,808	-17%

Total	19.044	27.294	-30%
Metals	<u>525</u>	<u>690</u>	<u>-24%</u>
Agricultural Commodities	1,731	1,988	-13%

VENUE	Feb 2019	Feb 2018	P Percent Change
Open outcry	1,192	1,971	-40%
CME Globex	17,059	24,313	-30%
Privately negotiated	794	1.010	-21%

ROLLING THREE-MONTH AVERAGES

Average Daily Volume (In thousands)

	2-Month Poriod Ending			
DD 0 D 1 0 T 1 1 1 1 5	3-Month Period Ending			
PRODUCT LINE	Feb-19	Jan-19	Dec-18	Nov-18
Interest Rates	10,256	10,375	10,919	10,436
Equity Indexes	3,699	4,004	4,511	3,973
Foreign Exchange (FX)	877	921	942	972
Energy	2,389	2,658	2,665	2,723
Agricultural Commodities	1,280	1,203	1,248	1,314
Metals	<u>510</u>	<u>544</u>	<u>547</u>	<u>597</u>
Total	19,010	19,905	20,831	20,014
VENUE	Fab 40	lan 10	Dag 10	Nov. 40

VENUE	Feb-19	Jan-19	Dec-18	Nov-18
Open outcry	1,224	1,178	1,128	1,096
Electronic	17,030	17,996	19,024	18,240
Privately negotiated	756	731	680	678

Average Rate Per Contract (In dollars)

	3-Month Period Ending			
PRODUCT LINE	Jan-19	Dec-18	Nov-18	Oct-18
Interest Rates	0.479	0.475	0.476	0.480
Equity Indexes	0.731	0.715	0.723	0.731
Foreign Exchange (FX)	0.745	0.720	0.711	0.719
Energy	1.160	1.150	1.143	1.157
Agricultural Commodities	1.277	1.261	1.248	1.244
Metals	<u>1.465</u>	<u>1.428</u>	1.394	<u>1.374</u>
Total	0.708	0.697	0.705	0.714

BrokerTec Fixed Income and EBS Foreign Exchange Average Daily Notional Value

(in billion USD unless otherwise stated, single count)

PRODUCT LINE	Feb 2018	Feb 2019	YoY % Change	<u>Jan 2019</u>	MoM % Change
U.S. Treasury ¹	238.7	155.6	-35%	183.	5 -15%
U.S. Repo	271.4	246.3	-9%	261.	3 -6%
European Repo (in EUR billions)	269.0	270.5	1%	257.	6 5%
Spot FX	108.3	73.9	-32%	87.	1 -15%

	12 Month ended February 28				
PRODUCT LINE	2018	<u>2019</u>	% Change		
U.S. Treasury	166.3	166.4	0%		
U.S. Repo	237.4	237.1	0%		
European Repo (in EUR billions)	233.0	261.2	12%		
Spot FX	85.8	86.3	1%		

^[1] Volume information includes UST Benchmarks and Agencies. Off-the-Run securities, including T-Bills, are provided pursuant to an agreement with ICAP Securities USA LLC.

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