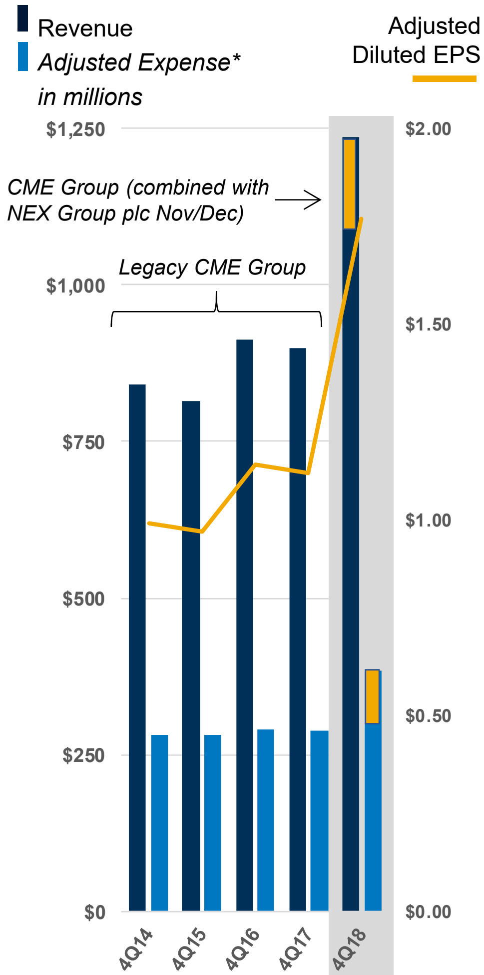
CME Group

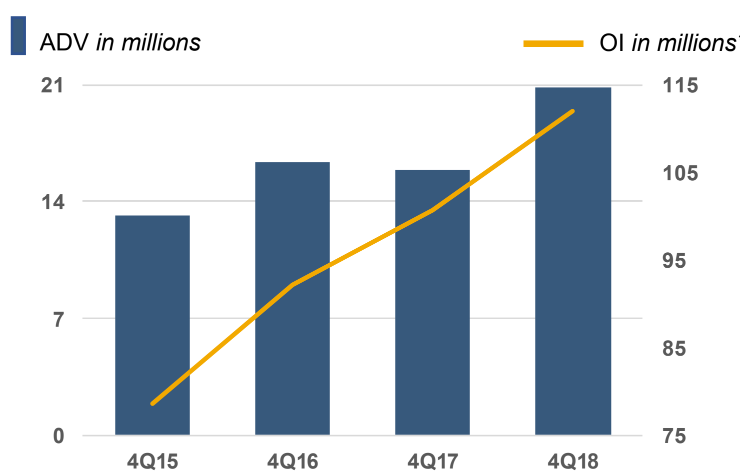
4Q 2018 Earnings Commentary



4Q 2018 Summary

- 4Q18 average daily volume (ADV) reached 20.8 million contracts, the second highest quarterly ADV on record, and up 31% from 4Q17
  - Strength in Financials, with Interest Rates ADV up 37% to 10.9 million contracts including record Treasury futures ADV of 4.8 million, and Equity Index ADV up 71% to a record 4.5 million contracts
  - Strong 4Q18 ADV contributed to record overall 2018 ADV of 19.2 million contracts, up 18% versus 2017, and included ADV records across Interest Rates, Agricultural, FX, Metals, total options and electronic options
- Open Interest (OI) at the end of 4Q18 was 116 million contracts, up 7% from the end of 4Q17; if including only benchmark products within Energy, overall OI was up 11% year-over-year*
- Global growth continued with 45% growth in ADV from Asia and 16% growth in ADV from Europe during 4Q18; strength across Financials with non-U.S. ADV growth of 63% for Equity Indices, 32% for Interest Rates, and 5% for FX
- 4Q18 options ADV grew 26% to 4.3 million contracts, with 38% growth in electronic options ADV to 3 million contracts, and double-digit growth across 4 of 6 product lines
- Continued to launch innovative new products/tools to support customer needs
- Completed NEX Group plc (NEX) acquisition and commenced integration efforts; cash markets activity grew during the November/December timeframe compared with the same period in 2017
- Strategic execution led to adjusted net income attributable to CME Group of $624.5 million and adjusted diluted EPS of $1.77

Order of Contents



* • 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 and earnings presentation materials
- All growth rates included in this document refer to 4Q18 versus 4Q17 unless otherwise noted, any information labeled as "to date in 2019 or 1Q19" is through February 12, 2019, and all global data/statistics exclude the open outcry venue activity
- OI within the chart, and throughout this document, includes only benchmark product within Energy (Crude Oil, Natural Gas and Refined Products)

4Q 2018 Highlights

Strong 4Q18 ADV of 20.8 million contracts, up 31% versus 4Q17, and contributed to record ADV in 2018

- 4Q18 ADV was the second highest on record, with double-digit growth for several larger products

  4Q18 ADV vs. 4Q17:
  - Treasury futures and options up 45%
  - Eurodollar futures and options up 24%
  - E-mini S&P 500 futures and options up 63%
  - E-mini Nasdaq 100 futures and options up 130%
  - Henry Hub Natural Gas futures up 10%
  - WTI Crude Oil options up 38%
  - Precious Metals options up 32%

Record 4Q18 ADV:

- Treasury futures – 4.8 million, up 40%
- Equity Index - 4.5 million, up 71%
- 10-Year U.S. Treasury Note futures/options - 2.7 million, up 42%
- 5-Year U.S. Treasury Note futures/options - 1.5 million, up 47%
- E-mini Nasdaq 100 futures – 694,000, up 136%
- 2-Year U.S. Treasury Note futures – 618,000, up 41%
- Henry Hub Natural Gas (NG) futures – 536,000, up 9%
- E-mini Dow ($5) futures – 295,000, up 142%
- Long-term U.S. Treasury Bond futures – 211,000, up 42%
- Ultra 10-Year U.S. Treasury Note futures – 207,000, up 47%
- E-mini Russell 2000 futures – 193,000, up 61%
- 30-Year U.S. Treasury Bond options – 152,000, up 91%
- High Grade Copper Options – 1,754, up 118%

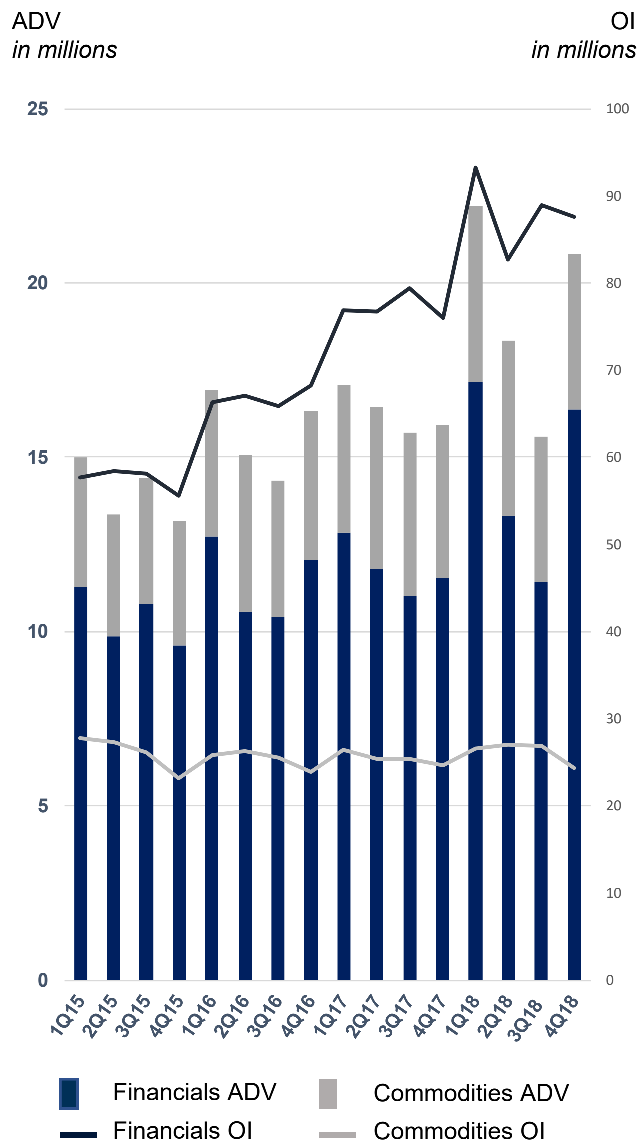
Significant single day records reached during 4Q18:

- Energy futures/options volume – 5.1 million on November 14, including Energy options volume surpassing 1 million for the first time
- Henry Hub Natural Gas futures volume – 1.6 million on November 14
- E-mini Nasdaq 100 futures volume – 1.2 million on October 11
- E-mini ($5) Dow futures volume – 697,185 on October 11
- WTI Crude Oil options volume – 693,975 on November 13
- Henry Hub Natural Gas Financial options volume – 210,561 on November 14
- Peak OI reached for Henry Hub Natural Gas futures, Euro FX futures, and Copper options
- Interest Rates OI reached previous peak (March 15, 2018) of 90 million contracts on November 21
- Large Open Interest Holders (LOIH) for Interest Rate futures reached peak of 2,199 on November 20
- Soybean Meal futures OI of 538,000 contracts on October 30

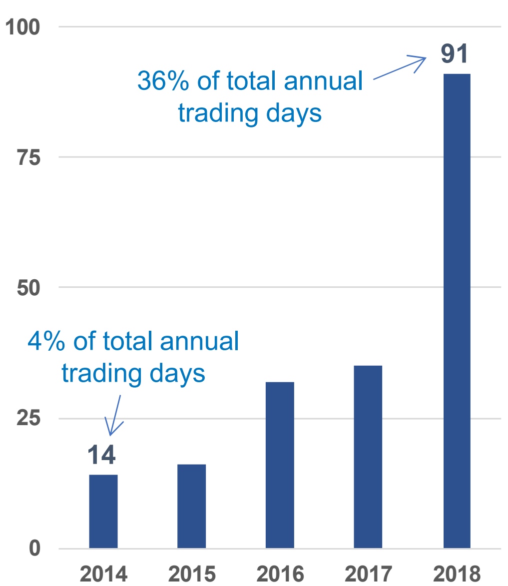
High level 2018 ADV records:

- Total – 19.2 million, up 18%
- Interest Rates – 9.95 million, up 22%
- Agricultural – 1.5 million, up 9%
- FX – 1 million, up 9%
- Metals – 638,000, up 12%
- Total options – 3.9 million, up 14%
- Electronic options – 2.6 million, up 20%

CME Group ADV by Quarter



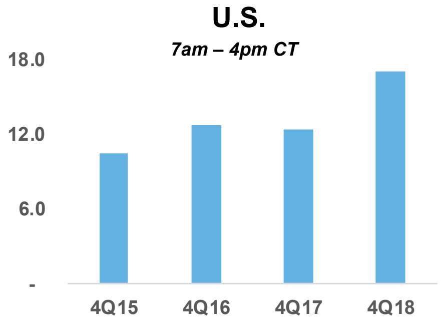
CME Group Trading Days of 20 Million Contracts or More



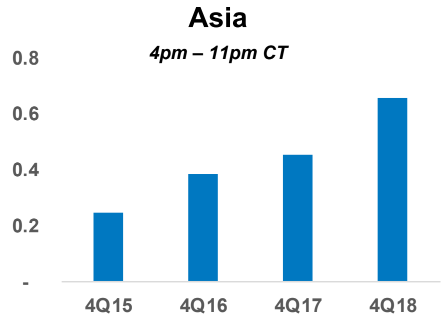
Continuing to increase global activity with 4Q18 non-U.S. ADV up 22% to 4.8 million contracts, compared with 4Q17; ADV out of Asia up 45% and ADV out of Europe up 16%

- Particular strength across Financials non-U.S. ADV - Equity Index up 63%, Interest Rates up 32%, FX up 5%
- 4Q18 Asian ADV of 921,000 contracts – at least double-digit growth across 4 of 6 product lines
- 4Q18 European ADV of 3.7 million contracts – Equity Index up 44%, Interest Rates up 28%

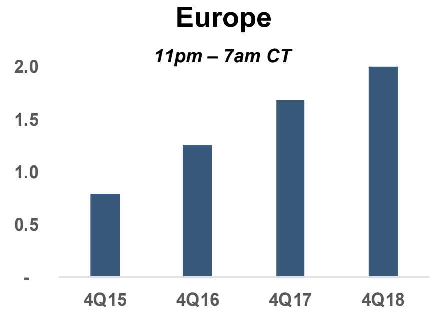
ADV by Time Zone *in millions*



- ADV during U.S. trading hours up 34% in 4Q18



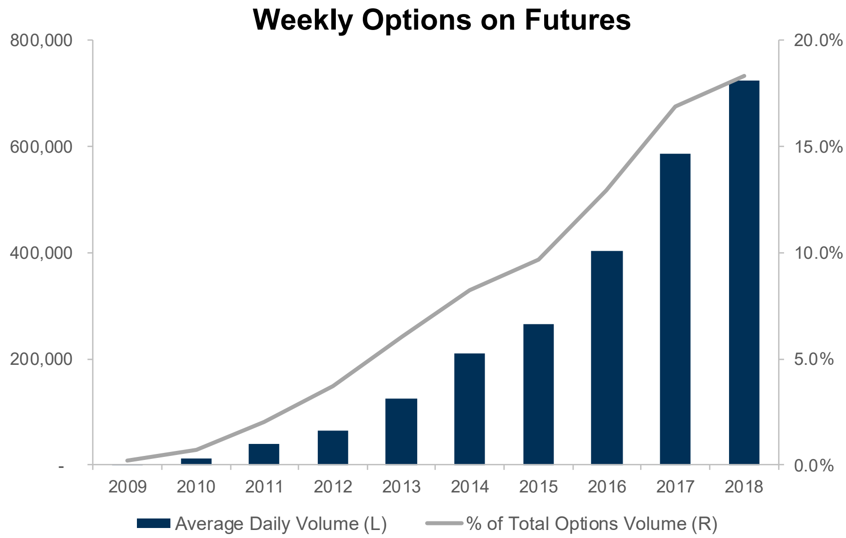
- ADV during Asian trading hours up 45% in 4Q18



- ADV during European trading hours up 19% in 4Q18

4Q18 options ADV increased 26% to 4.3 million contracts, with electronic options ADV rising 38% to 3 million contracts

- Options reached 69% electronic in 4Q18 compared with 64% 4Q17
- 4Q18 Interest Rate electronic options record ADV - 1.5 million, up 46%
- 4Q18 Energy options record ADV – 376,000 contracts, up 14%
- 4Q18 options revenue grew 29% compared with 4Q17
  - European options revenue grew 36%
  - Asian options revenue grew 67%



4Q18 non-U.S. options ADV records included:

European options
- 10-Year U.S. Treasury Note
- 30-Year U.S. Treasury Bond
- WTI Crude Oil
- E-mini NASDAQ 100
- High Grade Copper
- Kansas City Hard Red Winter Wheat
- S&P 500

Asian options
- 10-Year U.S. Treasury Note
- 30-Year U.S. Treasury Bond
- WTI Crude Oil
- E-mini NASDAQ 100
- Kansas City Hard Red Winter Wheat
- 5-Year U.S. Treasury Note

Strong client demand continued during the quarter for the Eurodollar Mid-Curve Options launched in January and June 2018
- The 5th quarterly mid-curve launched in January has traded over 549,000 contracts
- The 3-month, 6-month and 9-month Term Mid-Curves launched in June have traded over 145,000 contracts

Several innovative analytical tools launched throughout 2018 to support growing options activity:

- Economic Event Analyzer
- Event Volatility Calculator
- Block Trade Alerts
- Options Calculator
- Options Expiration Calendar
- Strategy Simulator

Invested in core business growth by optimizing products and services to address customer needs

Recently launched products progressed and new product / analytical tool launches were announced

CME Secured Overnight Financing Rate (SOFR) futures

- Have traded 1.6 million contracts, representing $3 trillion notional, and $46 million in DV01 risk transfer (dollar value of a basis point), since launch in May; reached record daily volume of 39.5K contracts, or $81 billion notional, on February 6
- Open interest jumped 32% in December, and more recently hit record level of over 81K contracts, or $234 billion notional, on February 6
- ADV steadily built from 14.8K contracts per day in December, reached 18K in January, and is averaging 23K in February
- Global participation has surpassed 105 firms, including major bank, buyside, and proprietary trading firms

OTC clearing for SOFR Overnight Index Swaps (OIS) – 5 clients cleared a total of $200M notional within week 1 after early October launch. CME Group's solution is the only that leverages SOFR for Price Adjustment and Discounting, based on strong client demand

CME Sterling Overnight Index Average (SONIA) futures (both Monetary Policy Committee (MPC) and Quarterly IMM), have traded over 298K contracts since launching in October 2018. MPC SONIA futures are listed through 2019, offering precise hedging for every confirmed Bank of England (BoE) MPC meeting in 2019.

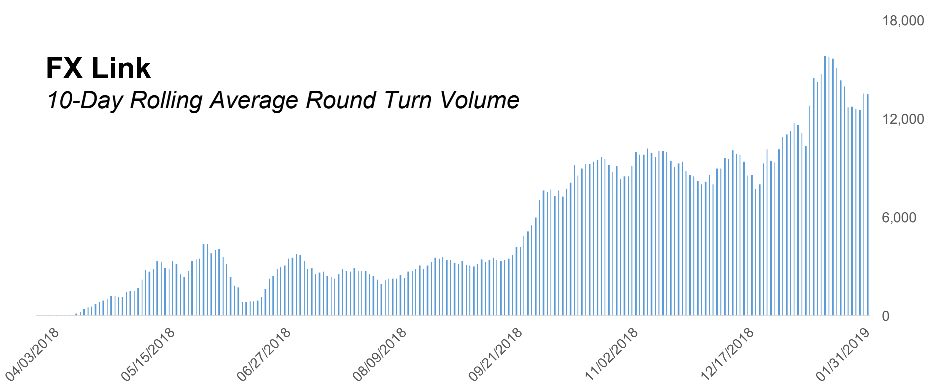
- MPC-dated SONIA futures will drive the new BoEWatch tool, launched in December, which uses the design of the widely cited and industry standard FedWach tool, gauging expectations of the future course of BoE monetary policy

Interest Rate Swap clearing for emerging markets currencies

- Chilean/Columbian Peso IRS –over $400 billion cleared across 67 participants since launching on May 21, 2018 – best performing launch to date
  - Record MXN volume in 2018 of $18 billion ADV, or over $4.5 trillion cleared; 2018 BRL ADV of $10.1 billion is up +33% versus 2017

FX Non- Deliverable Forwards (NDF) 2018 volume cleared was $11 billion, driven by dealers impacted by Uncleared Margin Rules (UMR) that are shifting positions to CME for capital efficiencies. It is estimated that well over 1,000 firms will be part of UMR by the final phase in 2020

FX Link won Risk Magazine innovation of the year (along with SOFR futures), and there are now in excess of 20 accounts trading, facilitated by 9 Futures Commission Merchants (FCMs). Liquidity and trading volumes span currencies and trading hours with various clients noting the prices often match or better FX swaps



Basis Trade at Index Close (BTIC) on Major Indices

- BTIC on E-mini S&P 500 averaged a record 56,825 contracts per day in December ($7.25 billion notional), and liquidity continues to build on Globex
- BTIC was made available on additional commodity indices in early December, providing market participants the opportunity to access official index at a far lower cost than OTC swaps, due to UMR obligations

S&P Select Sector Futures have illustrated tremendous growth as we continue to see strong market demand for liquid, cost-effective and capital-efficient tools to track the same underlying indices as the most popular Exchange Traded Funds (ETF's)

- 14,200 ADV during 2018, up 90% from 2017, with more than 21,000 ADV in 4Q18, up 81% from 3Q18
- Launched new S&P Communication Services Select Sector futures in September, represented 2% of the total E-mini Select Sector futures for the fourth quarter

Recently launched products progressed and new product / analytical tool launches were announced

Total Return Futures, which were launched in 2016 as a way to mimic the economics of a total return swap in futures form, allowing swap dealers and their end customers to avoid higher costs as a result of new swap margin rules that began in September 2016, have gained momentum due to a strong shift in market dynamics

- Launched enhancements and extensions to the complex including the introduction of spreads on screen, extending the listing cycle out several years (13 quarterly, 4 serial month and 3 annual expirations) and expanding the Total Return futures offering to the other major indices on December 3 (Nasdaq 100, Russell 2000 and Dow Jones Indexes). These enhancements offer clients more opportunities to fine-tune their exposure, while mitigating dividend risk. $138M notional value executed on day 1 of the launch of the extended listing

North American energy continues to be a more meaningful contributor to the global energy marketplace. The United States produced a record amount of oil in 2018, exceeding Russia and Saudi Arabia as the world's biggest producer. Energy research analysts have written that this trend is likely to persist in 2019 with heightened US crude production growth set to underpin robust demand for WTI-related trading instruments. A similar important long-term Natural Gas story is building – as liquified Natural Gas is exported, the Henry Hub benchmark has increased use as a global benchmark

Significant market moves and heightened volatility in November led to several Energy monthly records mid 4Q18:

- Overall Energy ADV of 3.13 million contracts, Natural Gas futures (NG) ADV of 677,000 contracts, overall Energy options ADV of 492,000 contracts, electronic Energy options ADV of 342,000 contracts, and WTI Crude Oil options (LO) ADV of 279,000 contracts

In partnership with Enterprise Products Partners L.P., the leader in crude infrastructure in the Houston area, with a network of 19 ship docks along the Gulf Coast, and the largest exporter of crude oil in the nation, CME Group launched physical WTI Houston Crude Oil futures and options contracts on November 5, 2018. With three physical delivery locations on the Enterprise Houston system, this contract offers commercial customers and physical traders a way to hedge their physical crude oil price risk for the export market, enhances the transparency of U.S. crude oil prices in Houston and reinforces the strength of our global benchmark WTI Cushing contract. The connection of domestic users and location close to export facilities allows this contract to reflect improved price discovery, liquidity and risk transfer in this growing region.

- A diverse group of 29 unique firms have traded the contract since launch
- ADV grew 51% from November to December and was up again in January; Single-day volume record of 4,430 contracts traded on February 7, 2019, with record OI the same day of 4,004 contracts

Innovative services continue to provide customers with capital and operational efficiencies

- Beginning in 4Q18, and applying OTC compression tactics to its listed Equity options contracts, CME Group ran four successful multilateral equity options compression cycles with a core group of customers who are most affected by capital constraints imposed by Basel III regulations. Ten firms and two FCMs participated in these successful runs with 3.1 million total sides compressed. This new innovative, high in demand service will continue into 2019, driving capital efficiencies for customers and opening up risk appetite that should result in even better liquidity and increased activity in CME Group listed options products
- TriOptima, legacy NEX's business unit and leading infrastructure service that lowers costs and mitigates risk in OTC derivatives markets, completed efforts during the fourth quarter for the January 2019 launch of triCalculate IM Analytics which provides crucial insight into the options for initial margin (IM) calculation, helps with identification and prioritization of in-scope counterparties and aids trading decisions to reduce futures IM costs
- The stringent leverage ratio included within the Basel III rules continues to drive demand from banks for the compression service triReduce. TriOptima set a new record for its triReduce portfolio compression service in 2018, compressing $250 trillion gross notional value of trades at LCH SwapClear, an annual increase of 31%. This new record was driven by intensive participation of both dealers and their clients, increased trade submission to triReduce cycles and a wider adoption of the Trade Revision methodology, which improves compression efficiency by up to 50% by allowing a wider range of trade economics to be changed
- At the end of 4Q18, a new clearing solution went live for BrokerTec allowing clients to select to clear their repo transactions via Eurex Clearing. This solution allows the market participants the ability to consolidate their European repo and corresponding OTC and listed derivatives business under the single risk framework of Eurex Clearing, via the BrokerTec platform, thus optimizing cross-asset portfolios more efficiently

Innovative services continue to provide customers with capital and operational efficiencies

- In mid-November, BrokerTec made a change to the Cash 2-Year Note minimum price increment (1/4 to 1/8) and volumes and price action have increased as a result

Change in Instrument as % Total Volume

The 5.7% change reflects ~53% increase in 2-Yr volumes and 7% increase in overall ADV

	2 Year	3 Year	5 Year	7 year	10 Year	30 Year
Before 11/19	13.2%	11.5%	31.9%	9.8%	25.3%	8.3%
After 11/19	18.9%	12.1%	30.0%	8.8%	23.3%	6.9%
Change	5.7%	0.5%	-1.9%	-1.1%	-2.0%	-1.3%

- Similarly, in response to client demand and to enable greater price discovery and cost-effective execution, the minimum price increment for the 2-Year U.S. Treasury Note futures was reduced by half on January 13, 2019, which has already led to an increase of approximately 90,000 contracts since the reduction

Completed NEX Group plc acquisition and commenced integration efforts

Completed acquisition on November 2, 2018 – Two trading-industry trailblazers brought together:

CME Group → **Value Creation** ← NEX

CME Group				NEX
FX	• Listed FX futures liquidity • FX futures/options notional ADV of $102 billion+	Technology, Operational and Trading Efficiencies Across Cash and Listed Futures	• Leadership in fragmented $5 trillion notional ADV FX market with ~$90 billion notional ADV • Deeply embedded into entire FX ecosystem	EBS
Interest Rates	• Leading listed interest rate futures complex with deep liquidity • Treasury futures/options notional ADV of $579 billion		• Cash fixed income liquidity • Meaningful presence in U.S. cash Treasuries and U.S. and European Repo	BrokerTec
Clearing & Information Services	• Industry-leading clearinghouse for listed and OTC cleared derivatives • Broad suite of futures/options data	Combined Post-Trade Value Chain: Cleared and OTC	• Network assets across post-trade value chain • Spot FX, Non-Deliverable Forward (NDF), cash Treasuries and Repo data products	Optimisation

Note - ADVs referenced are for 2018 full year

Compelling strategic and financial rationale:

- Creates a leading, client-centric, global markets company that diversifies the combined business across futures, cash and OTC products and post-trade services
- Improves offerings, streamlines access and creates value and efficiencies at a time when clients are seeking to lower trading costs and better manage risk
- Expands CME Group's international footprint, strengthens our global sales force and increases our client base in EMEA and APAC
- Financially attractive, compelling cost synergies and enhance combined growth opportunities

Integration

- Working from complementary foundations, and continuing support of the proven market structures and liquidity centers that drive the NEX markets
- BrokerTec and EBS will migrate to CME Globex technology, a common Graphical User Interface (GUI) and Application Program Interfaces (APIs) to streamline across markets while maintaining a current market structure, latency floor and permissions
- Migration will have a customer-centric focus and client feedback will be sought throughout the process
- BrokerTec customer migration will begin in 2020; EBS customer migration will begin in 2021

CME Group – Optimisation Highlights

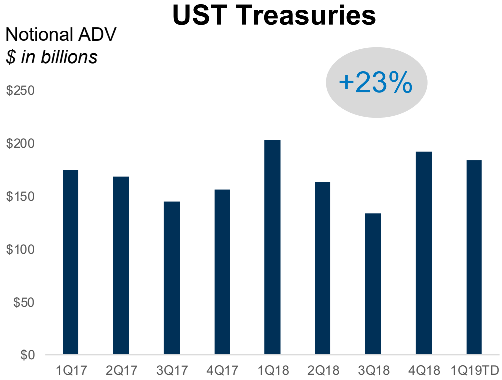
- A variety of solutions dedicated to mitigating risk, increasing efficiency, reducing costs and streamlining increasingly complex processes for market participants
- November/December 2018
  - triReduce – compressed $58.6 trillion in November/December 2018, up from $44.6 trillion for the same time period in 2017
  - triResolve margin growth supported by increased volumes and continued roll out of UMR
  - Reset benefitted from higher short-dated US interest rate volatility
  - Traiana generated strong new sales and higher renewals
  - Strong growth in regional banks and hedge funds
  - Increased cross selling to new clients in the APAC region

CME Group - Cash Markets Highlights

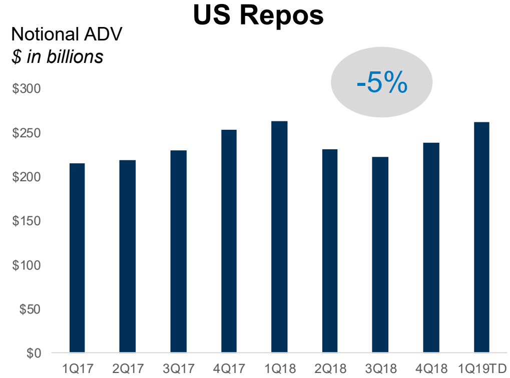
BrokerTec

- Global electronic platform for the trading of U.S. Treasuries, European government bonds and EU and US Repo, facilitating trading for banks and non-bank professional trading firms

UST Treasuries



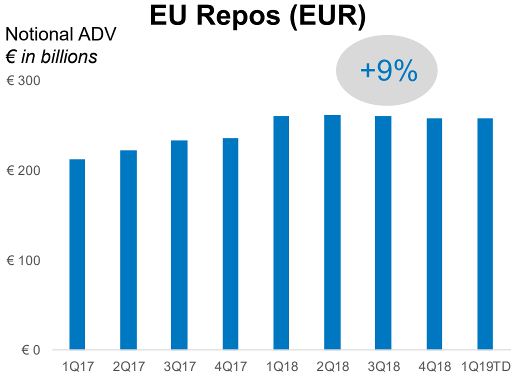
US Repos



Growth noted for November/December 2018 versus November/December 2017

- Continued to augment its market share in US Treasuries at a time when higher yields were enticing new and former clients onto the platform; Highest December volume since the BrokerTec launch in 2000, driven in part by equity market volatility, trade wars and Brexit uncertainty
- Remains the standard and primary source for trading and referencing pricing in the cash market

EU Repos (EUR)



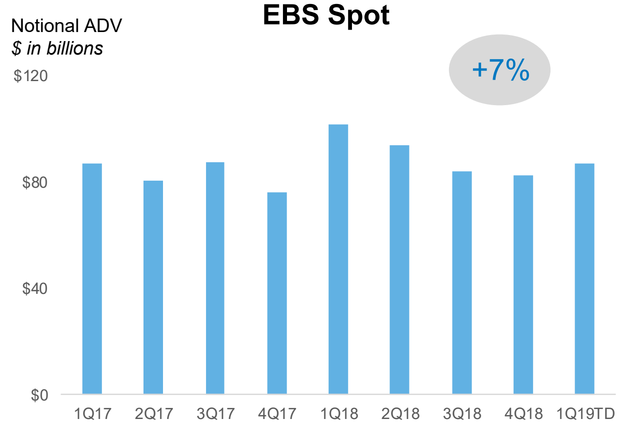
Growth noted for November/December 2018 versus November/December 2017

- EU repo trading held relatively consistent volume across the full year
- Most international and regional bank clients have seen an increase in available balance sheet and during the past year the client base has steadily increased as more non-core, periphery institutions join the central counterparty and seek access to the sizeable liquidity pool available

EBS

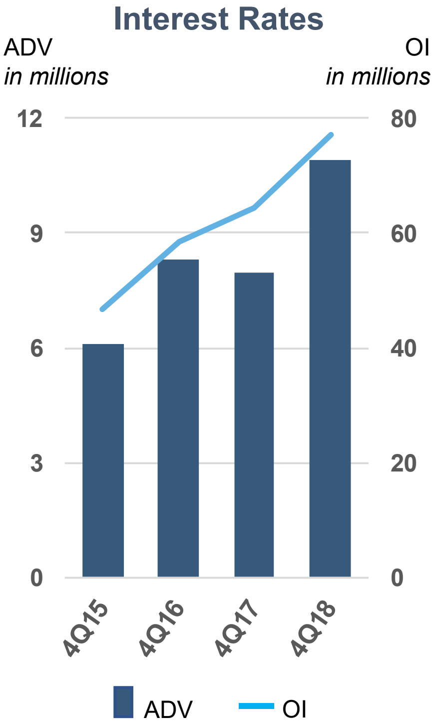
- Global electronic platform for the FX markets – reliable and trusted source of executable and genuine liquidity across major and emerging market currencies
- Both the anonymous and disclosed trading venues give clients multiple execution and distribution options and the benefit of an established and far-reaching distribution network of liquidity providers and consumers
  - Year-over-year volume growth was driven primarily by emerging market currencies such as Asian Non-Deliverable Forwards (NDFs) and CNH, as well as macro volatility

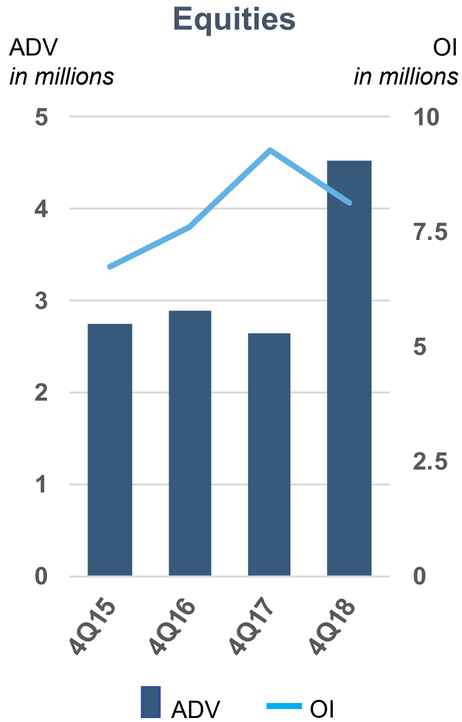
EBS Spot

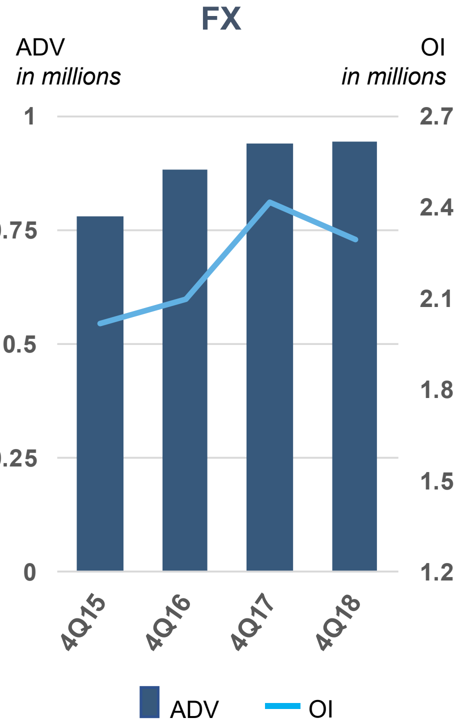


Growth noted for November/December 2018 versus November/December 2017

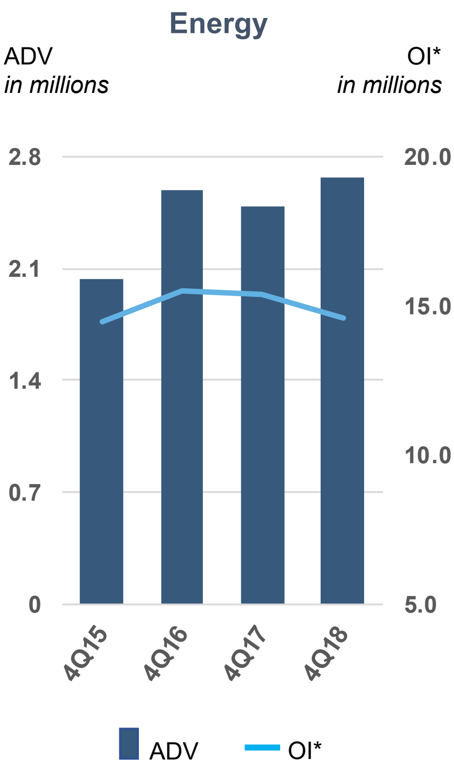
4Q 2018 Product Detail - Financials

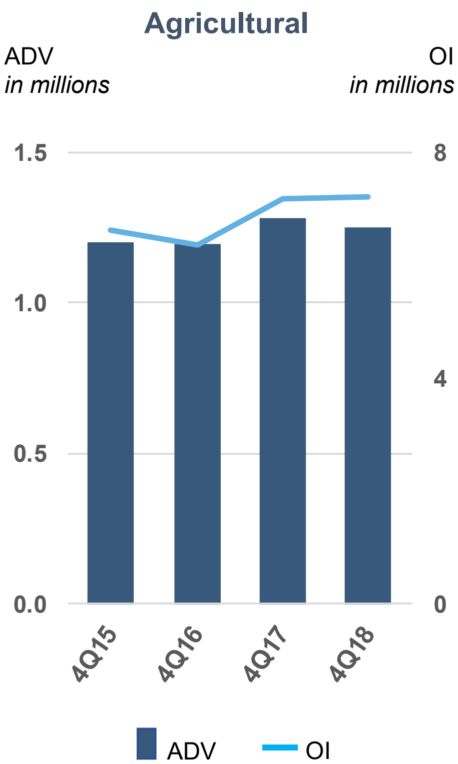


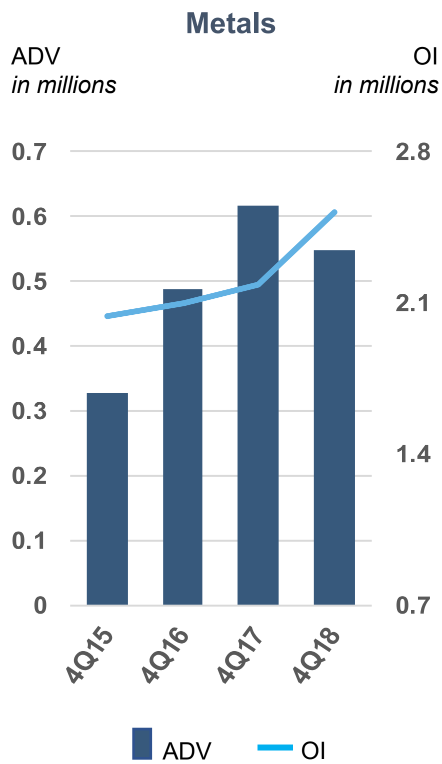




4Q 2018 Product Detail - Commodities





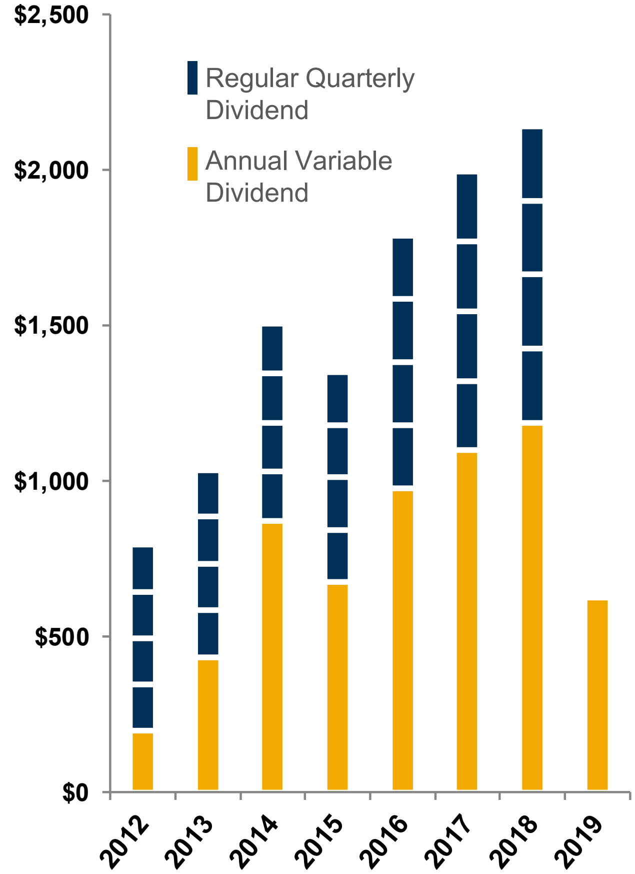


**OI includes benchmark product areas only – Crude Oil, Natural Gas and Refined*

Financial Results

- 4Q18 revenue was $1.2 billion, including nearly $134 million generated by NEX activity in November and December
- 4Q18 Clearing and transaction fees revenue totaled just over $1 billion, including approximately $91 million from NEX post close
- Overall 4Q18 RPC was 69.7 cents, down sequentially, driven primarily by product mix; the lower priced Financial product lines' proportion of the total ADV was higher in 4Q18 versus 3Q18
- Market Data revenue in 4Q18 grew to $130 million, and included approximately $6 million of revenue captured from audits, as well as $12 million from NEX
- 4Q18 Other revenue was $72 million, including $31 million associated with NEX activity
- Total 4Q18 adjusted expense excluding license fees was $385 million, including approximately $87 million associated with NEX. For the full year of 2018, expense excluding license fees, as well as the $87 million associated with NEX, increased 2.8%, consistent with our original guidance
- As a result of purchase accounting treatment applied to acquired NEX internally-developed software, Depreciation and amortization expense attributable to the legacy NEX businesses decreases approximately $5 million per month compared to prior NEX treatment
- Total adjusted non-operating income of $31 million in 4Q18 included NEX interest expense of $3 million, and an additional interest cost of $11 million in support of the acquisition
- Adjusted net income attributable to CME Group was $624.5 million and adjusted diluted earnings per share were $1.77
- Adjusted effective tax rate for the quarter was 25.1%
- Capital expenditures, net of leasehold improvement allowances, for 4Q18 totaled $57 million, including approximately $28 million related to NEX
- As of December 31, 2018, the company had $1.5 billion in cash (including $100 million deposited with FICC and included in other current assets) and $4.4 billion in debt. The company declared dividends during 2018 of $1.6 billion, including the annual variable dividend for 2018 of $624 million. The company has returned more than $11.2 billion to shareholders in the form of dividends since implementing the variable dividend policy in early 2012

Dividends Paid* *$ in millions*



**Annual, variable dividend reflecting excess cash from 2011 was paid in 1Q 2012, and annual, variable dividend reflecting excess cash from 2012 (which is illustrated in 2013 on this chart), was paid early in 4Q 2012*

Notes & Guidance

Full Year 2019

- Adjusted operating expense excluding license fees expected to be between $1.65 billion and $1.66 billion – assumes 1.31 dollars to the pound related to NEX
- Capital expenditures, net of leasehold improvement allowances, expected to be between $180 million and $200 million
- Adjusted effective tax rate expected to be between 24.5% and 25.5%
- Per originally communicated guidance, the company expects to achieve $50 million in run rate synergies by the end of 2019, and expects to realize $25 million in P&L impact during 2019, mostly in the second half of the year

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 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.

Q&A Conference Call Details:

CME Group will hold a live Q&A teleconference to take questions related to fourth-quarter 2018 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 at 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 800-667-5617 if calling from within the United States or 334-323-0509 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.