

Commodities 17 February 2019

Edward Bell Commodities Analyst +971 4 230 7701 edwardpb@emiratesnbd.com

Oil market weekly highlights

Both Brent and WTI futures extended their year-to-date gains last week and hit new high closes for the year. Brent added 6.7% last week to end at USD 66.25/b while WTI was up more than 5% to finish at USD 55.59/b. Risk assets generally performed well as markets expect an extension of the deadline on US-China trade talks, helping shore up sentiment amidst otherwise soft economic data. Several Fed officials have also indicated they are looking at fewer rate hikes this year than the central bank had projected earlier. A softer trajectory for the dollar will also help support crude prices near term.

The rally in oil markets was particularly striking as all the major forecasting agencies pointed to softening fundamentals in their latest market reports. OPEC cut its forecast for the call on its own members' crude to 30.57m b/d thanks to higher output forecasts for non-OPEC supply growth (expecting growth of 2.18m b/d this year). The EIA revised its 2019 US supply forecast up sharply to 1.46m b/d from 1.14m b/d previously and also brought forward the date it expects the US to pass over 13m b/d of production to Q1 2020. Finally the IEA left its own demand forecasts unchanged while revising upward its non-OPEC supply forecast. Taken together, all the agencies pointed to a tight market for heavy, sour crude in H1 thanks to OPEC cuts and sanctions on PDVSA but none of them project a very positive outlook for other oil market indicators. Few economies are posting growth. Rising oil prices along with weaker economic growth is a trend with a short life expectancy that could unwind viciously in the oil market.

Brent time spreads, relatively more influenced by OPEC issues than WTI, tightened last week into a more consistent backwardation in the first two years of the curve. Dec spreads for 19/20 closed last week at over USD 1.5/b, more than doubling their level at the start of the week. Long-dated WTI spreads have also been tightening but at the front end of the curve, the glut of US oil is still weighing on spreads: a contango is still in play for the first nine months of the curve.

US exploration and development companies added another three rigs last week despite current WTI prices coming in close to break-even levels for many producers. Prices for Mars, a heavy grade of US crude from the Gulf of Mexico, remain elevated thanks to the relative tightness of heavy, sour crudes.

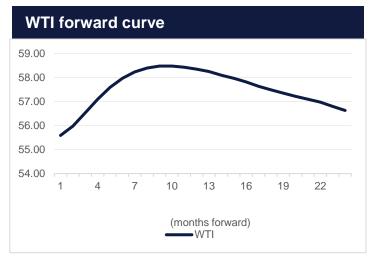
The gain in crude prices is providing little relief to refiners as margins continue to hover near year lows. A large weekly build in Singapore fuel oil and light distillate stocks helped push inventories there to their highest level since September 2017. Stocks in north-west Europe also edged higher while US crude stocks hit their highest level in the past year.



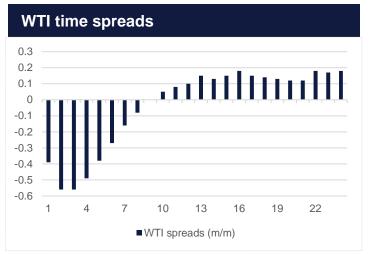
Oil prices extend year-to-date gains

Source: EIKON, Emirates NBD Research.





Source: EIKON, Emirates NBD Research. Note: USD/b.

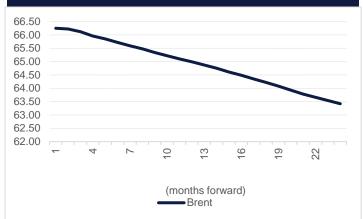






Source: EIKON, Emirates NBD Research. Note: USD/b.

Brent forward curve



Source: EIKON, Emirates NBD Research. Note: USD/b.

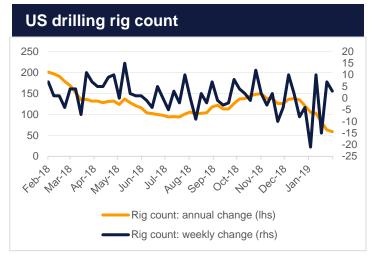


Source: EIKON, Emirates NBD Research. Note: USD/b.

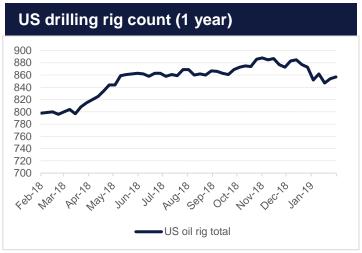


Source: EIKON, Emirates NBD Research. Note: USD/b.

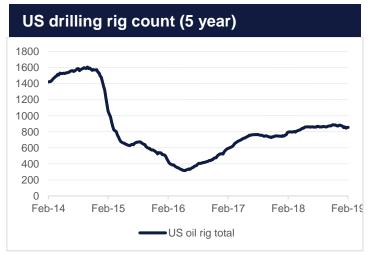




Source: EIKON, Emirates NBD Research.



Source: EIKON, Emirates NBD Research.



Source: EIKON, Emirates NBD Research.

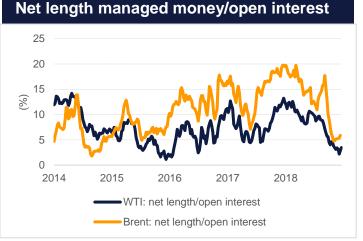
WTI net length managed money 650 450 ('000 contacts) 250 50 -150 -350 Jan-18 Mar-18 May-18 Jul-18 Sep-18 Nov-18 Short managed money Long managed money Net managed money

Source: EIKON, Emirates NBD Research. Note: NYMEX futures and options only.



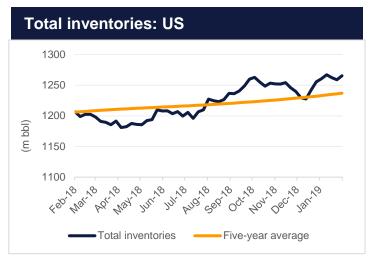
Brent net length managed money

Source: EIKON, Emirates NBD Research. Note: ICE only.



Source: EIKON, Emirates NBD Research. Note: NYMEX and ICE.





Source: EIKON, Emirates NBD Research. Note: crude and products.

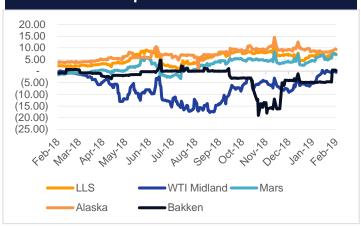


Source: EIKON, Emirates NBD Research. Note: products only.



Source: EIKON, Emirates NBD Research. Note: products only.

North America prices



Source: EIKON, Emirates NBD Research. Note: USD/b

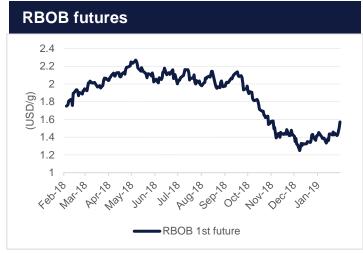


Source: EIKON, Emirates NBD Research. Note: USD/b.

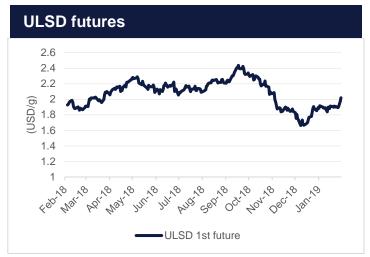


Source: EIKON, Emirates NBD Research. Note: USD/b.





Source: EIKON, Emirates NBD Research

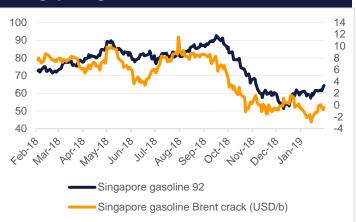


Source: EIKON, Emirates NBD Research.

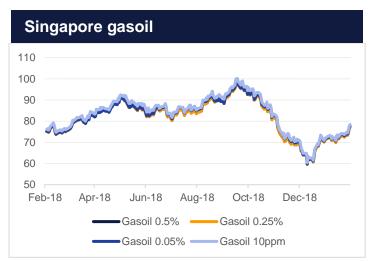


Source: EIKON, Emirates NBD Research

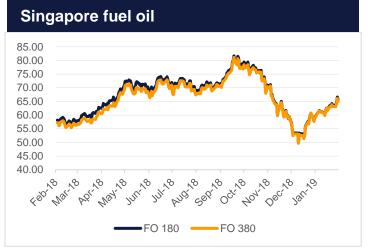
Singapore gasoline



Source: EIKON, Emirates NBD Research

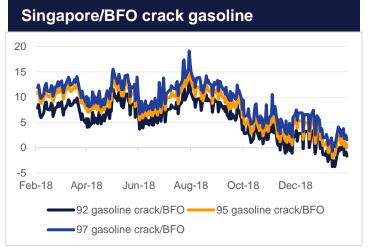


Source: EIKON, Emirates NBD Research

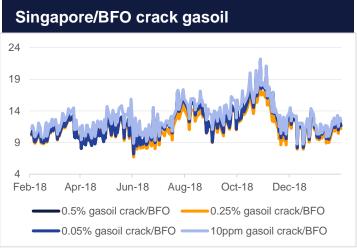


Source: EIKON, Emirates NBD Research

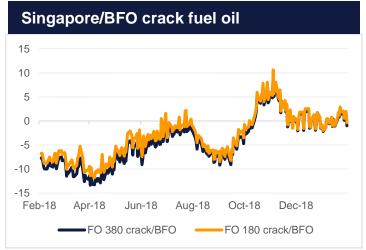




Source: EIKON, Emirates NBD Research

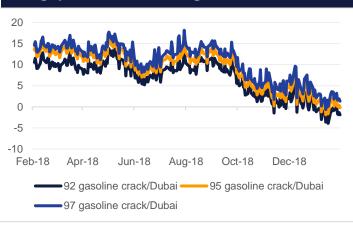


Source: EIKON, Emirates NBD Research.

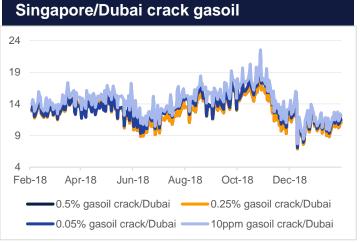


Source: EIKON, Emirates NBD Research

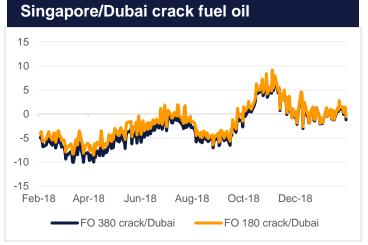
Singapore/Dubai crack gasoline



Source: EIKON, Emirates NBD Research.



Source: EIKON, Emirates NBD Research.



Source: EIKON, Emirates NBD Research.



Disclaimer

PLEASE READ THE FOLLOWING TERMS AND CONDITIONS OF ACCESS FOR THE PUBLICATION BEFORE THE USE THEREOF. By continuing to access and use the publication, you signify you accept these terms and conditions. Emirates NBD reserves the right to amend, remove, or add to the publication and Disclaimer at any time. Such modifications shall be effective immediately. Accordingly, please continue to review this Disclaimer whenever accessing, or using the publication. Your access of, and use of the publication, after modifications to the Disclaimer will constitute your acceptance of the terms and conditions of use of the publication, as modified. If, at any time, you do not wish to accept the content of this Disclaimer, you may not access, or use the publication. Any terms and conditions proposed by you which are in addition to or which conflict with this Disclaimer are expressly rejected by Emirates NBD and shall be of no force or effect. Information contained herein is believed by Emirates NBD to be accurate and true but Emirates NBD expresses no representation or warranty of such accuracy and accepts no responsibility whatsoever for any loss or damage caused by any act or consiston taken as a result of the information provided herein are intended to serve for illustrative purposes. The data/information contained in the publication is provided for informational uses only and is not intended for trading purposes. Charts, graphs and related data/information provided herein are intended to serve for illustrative purposes. The data/information contained in the publication is prepared as of a particular date and time and will not reflect subsequent changes in the market or changes NBD does not guarantee the sequence, accuracy, completeness, or timeliness of information contained in the publication may include data/information contained in the publication may

None of the content in the publication constitutes a solicitation, offer or recommendation by Emirates NBD to buy or sell any security, or represents the provision by Emirates NBD of investment advice or services regarding the profitability or suitability of any security or investment. Moreover, the content of the publication should not be considered legal, tax, accounting advice. The publication is not intended for use by, or distribution to, any person or entity in any jurisdiction or country where such use or distribution would be contrary to law or regulation. Accordingly, anything to the contrary herein set forth notwithstanding, Emirates NBD, its suppliers, agents, directors, officers, employees, representatives, successors, assigns, affiliates or subsidiaries shall not, directly or indirectly, be liable, in any way, to you or any other person for any: (a) inaccuracies or errors in or omissions from the publication including, but not limited to, quotes and financial data; (b) loss or damage arising from the use of the publication, including, but not limited to any investment decision occasioned thereby. (c) UNDER NO CIRCUMSTANCES, INCLUDING BUT NOT LIMITED TO NEGLIGENCE, SHALL EMIRATES NBD, ITS SUPPLIERS, AGENTS, DIRECTORS, OFFICERS, EMPLOYEES, REPRESENTATIVES, SUCCESSORS, ASSIGNS, AFFILIATES OR SUBSIDIARIES BE LIABLE TO YOU FOR DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL, PUNITIVE, OR EXEMPLARY DAMAGES EVEN IF EMIRATES NBD HAS BEEN ADVISED SPECIFICALLY OF THE POSSIBILITY OF SUCH DAMAGES, ARISING FROM THE USE OF THE PUBLICATION, INCLUDING BUT NOT LIMITED TO, LOSS OF REVENUE, OPPORTUNITY, OR ANTICIPATED PROFITS OR LOST BUSINESS. The information contained in the publication does not purport to contain all matters relevant to any particular investment or financial instrument and all statements as to future matters are not guaranteed to be accurate. Anyone proposing to rely on or use the information contained in the publication should independently verify and check the accuracy, completeness, reliabi

Emirates NBD and its group entities (together and separately, "Emirates NBD") does and may at any time solicit or provide commercial banking, investment banking, credit, advisory or other services to the companies covered in its reports. As a result, recipients of this report should be aware that any or all of the foregoing services may at times give rise to a conflict of interest that could affect the objectivity of this report.

The securities covered by this report may not be suitable for all types of investors. The report does not take into account the investment objectives, financial situations and specific needs of recipients.

Data included in the publication may rely on models that do not reflect or take into account all potentially significant factors such as market risk, liquidity risk and credit risk. Emirates NBD may use different models, make valuation adjustments, or use different methodologies when determining prices at which Emirates NBD is willing to trade financial instruments and/or when valuing its own inventory positions for its books and records. In receiving the publication, you acknowledge and agree that there are risks associated with investment activities. Moreover, you acknowledge in receiving the publication that the responsibility to obtain and carefully read and understand the content of documents relating to any investment activity described in the publication and to seek separate, independent financial advice if required to assess whether a particular investment activity described herein is suitable, lies exclusively with you. You acknowledge and agree that past investment performance is not indicative of the future performance results of any investment and that the information contained herein is not to be used as an indication for the future performance of any investment activity. You acknowledge that the publication has been developed, compiled, prepared, revised, selected, and arranged by Emirates NBD and others (including certain other information sources) through the application of methods and standards of judgment developed and applied through the expenditure of substantial time, effort, and money and constitutes valuable intellectual property of Emirates NBD and such others. All present and future rights in and to trade secrets, patents, copyrights, trademarks, service marks, know-how, and other proprietary rights of any type under the laws of any governmental authority, domestic or foreign, shall, as between you and Emirates NBD, at all times be and remain the sole and exclusive property of Emirates NBD and/or other lawful parties. Except as specifically permitted in writing, you acknowledge and agre

YOU AGREE TO USE THE PUBLICATION SOLELY FOR YOUR OWN NONCOMMERCIAL USE AND BENEFIT, AND NOT FOR RESALE OR OTHER TRANSFER OR DISPOSITION TO, OR USE BY OR FOR THE BENEFIT OF, ANY OTHER PERSON OR ENTITY. YOU AGREE NOT TO USE, TRANSFER, DISTRIBUTE, OR DISPOSE OF ANY DATA/INFORMATION CONTAINED IN THE PUBLICATION IN ANY MANNER THAT COULD COMPETE WITH THE BUSINESS INTERESTS OF EMIRATES NBD. YOU MAY NOT COPY, REPRODUCE, PUBLISH, DISPLAY, MODIFY, OR CREATE DERIVATIVE WORKS FROM ANY DATA/INFORMATION CONTAINED IN THE PUBLICATION. YOU MAY NOT OFFER ANY PART OF THE PUBLICATION FOR SALE OR DISTRIBUTE IT OVER ANY MEDIUM WITHOUT THE PRIOR WRITTEN CONSENT OF EMIRATES NBD. THE DATA/INFORMATION CONTAINED IN THE PUBLICATION MAY NOT BE USED TO CONSTRUCT A DATABASE OF ANY KIND. YOU MAY NOT USE THE DATA/INFORMATION IN THE PUBLICATION IN ANY WAY TO IMPROVE THE QUALITY OF ANY DATA SOLD OR CONTRIBUTED TO BY YOU TO ANY THIRD PARTY. FURTHERMORE, YOU MAY NOT USE ANY OF THE TRADEMARKS, TRADE NAMES, SERVICE MARKS, COPYRIGHTS, OR LOGOS OF EMIRATES NBD OR ITS SUBSIDIARIES IN ANY MANNER WHICH CREATES THE IMPRESSION THAT SUCH ITEMS BELONG TO OR ARE ASSOCIATED WITH YOU OR, EXCEPT AS OTHERWISE PROVIDED WITH EMIRATES NBD'S PRIOR WRITTEN CONSENT, AND YOU ACKNOWLEDGE THAT YOU HAVE NO OWNERSHIP RIGHTS IN AND TO ANY OF SUCH ITEMS. MOREOVER YOU AGREE THAT YOUR USE OF THE PUBLICATION IS AT YOUR SOLE RISK AND ACKNOWLEDGE THAT THE PUBLICATION AND ANYTHING CONTAINED HEREIN, IS PROVIDED "AS IS" AND "AS AVAILABLE," AND THAT EMIRATES NBD MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, AS TO THE PUBLICATION, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, NON-INFRINGEMENT, TITLE, OR FITNESS FOR A PARTICULAR PURPOSE OR USE. You agree, at your own expense, to indemnify, defend and hold harmless Emirates NBD, its Suppliers, agents, directors, officers, employees, representatives, successors, and assigns from and against any and all claims, damages, liabilities, costs, and expenses, including reasonable attorneys' and experts' fees, arising out of or in connection with the publication, including, but not limited to: (i) your use of the data contained in the publication or someone using such data on your behalf; (ii) any deletions, additions, insertions or alterations to, or any unauthorized use of, the data contained in the publication or (iii) any misrepresentation or breach of an acknowledgement or agreement made as a result of your receiving the publication.



Emirates NBD Research & Treasury Contact List

Emirates NBD Head Office 12thFloor Baniyas Road, Deira P.OBox777 Dubai

Jonathan Morris General Manager Wholesale Banking JonathanM@emiratesnbd.com Aazar Ali Khwaja Senior Executive Vice President Global Markets & Treasury +971 4 609 3000 aazark@emiratersnbd.com

Anita Yadav Head of Fixed Income Research +9714 230 7630 anitay@emiratesnbd.com

Edward Bell Commodity Analyst +9714 230 7701 edwardpb@emiratesnbd.com

Hessa Al Khawaja Research Associate +9714 609 3015 Hessaalkh@emiratesnbd.com

Saudi Arabia Sales Numair Attiyah +966 11 282 5656 numaira@emiratesnbd.com

Egypt Gary Boon +20 22 726 5040 garyboon@emiratesnbd.com Tim Fox Head of Research & Chief Economist +9714 230 7800 timothyf@emiratesnbd.com

Aditya Pugalia Director - Financial Markets Research +9714 230 7802 adityap@emiratesnbd.com

Daniel Richards MENA Economist +9714 609 3032 danielricha@emiratesnbd.com

Singapore Sales Supriyakumar Sakhalkar +65 65785 627 supriyakumars@emiratesnbd.com

Research

Khatija Haque Head of MENA Research +9714 230 7803 khatijah@emiratesnbd.com

Athanasios Tsetsonis Sector Economist +9714 230 7629 athanasiost@emiratesnbd.com

Mohammed Altajir FX Analytics and Product Development +9714 609 3005 mohammedtaj@emiratesnbd.com

Sales & Structuring

Group Head – Treasury Sales Tariq Chaudhary +971 4 230 7777 tariqmc@emiratesnbd.com

London Sales +44 (0) 20 7838 2241

Emirates NBD Capital

Hitesh Asarpota Head of Debt Capital Markets. +971 50 4529515 asarpotah@EmiratesNBD.com

Investor Relations

Patrick Clerkin +9714 230 7805 patricke@emiratesnbd.com

Group Corporate Affairs

Ibrahim Sowaidan +9714 609 4113 ibrahims@emiratesnbd.com Claire Andrea +9714 609 4143 clairea@emiratesnbd.com