



بنك الإمارات دبي الوطني
Emirates NBD

Commodities

17 May 2020

Edward Bell
Senior Director, Market Economics
+971 4 609 3055
edwardpb@emiratesnbd.com

Oil market highlights

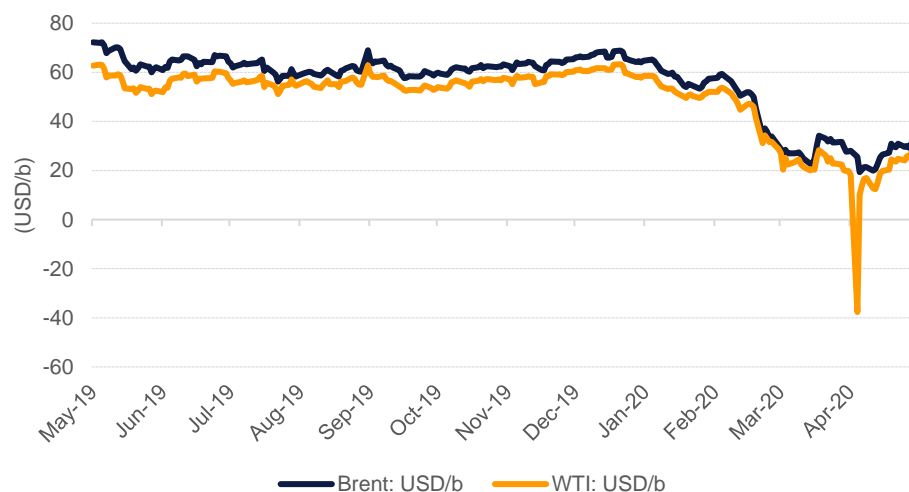
Oil prices extended their recovery for a third week running as sentiment toward demand improves as more countries ease their lockdown conditions and allow for economic life to return to something approximating pre-coronavirus conditions. Brent futures gained nearly 5% over the course of the week to settle at USD 32.50/b while WTI closed the five days at USD 29.43/b, up nearly 19%. For the month of May alone the improvement in oil futures has been dramatic: Brent has gained nearly 30% while WTI is up by around 56%. June WTI futures expire this week but the relative improvement in sentiment toward crude and easing concerns over whether storage was reaching tank tops should prevent a repeat of last month's hysteria when expiring futures moved into negative prices for the first time ever.

The IEA gave something of an endorsement to the narrative that oil market are rebalancing in its latest Oil Market Report. The agency still expects to see annual demand this year decline by 8.6m b/d, a slight improvement on its previous forecast, but noted that supply is adjusting quickly to the lower demand environment, thanks both to the OPEC+ production cuts as well as a decline in activity in higher cost producers like US shale. The IEA did warn that "huge uncertainties" over the outlook remain in place but that at least in the near term, the worst of the decline in oil markets may be behind us.

Futures curves reflected the improving sentiment around oil as well with front month spreads in WTI ending the week almost flat and actually did pop into backwardation albeit very briefly—and very tentatively—on Friday. Brent spreads in 1-2month ended the week in a contango of just USD 0.3/b compared with more than USD 1/b a week earlier. Time spreads in the Dubai swaps market also narrowed substantially, ending the week in a contango of just USD 0.32/b. The erosion of time spreads may seem some storage trade unwound, particularly for higher cost floating storage. A sudden onslaught of crude held in floating storage dumped back into markets at a time when demand remains very vulnerable to lockdowns being reimposed could overwhelm markets and drag prices lower if the volumes are not staggered.

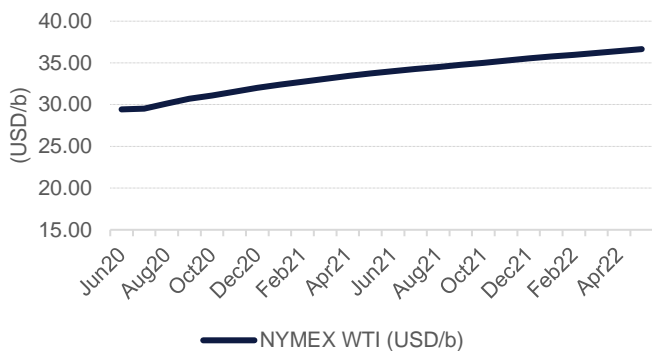
The US drilling rig count continues to bear the brunt of the adjustment in observable supply with another 34 rigs taken out of operation last week. A total of 425 rigs have now stopped working since mid-March while the total number of working rigs is lower than the trough hit in the 2015-16 adjustment to supply.

Oil recovery extends for another week



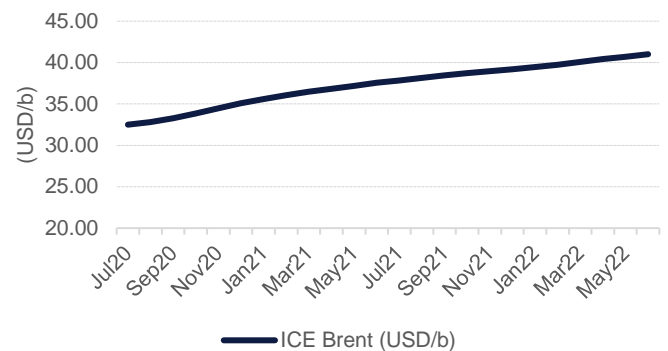
Source: Bloomberg, Emirates NBD Research.

WTI forward curve



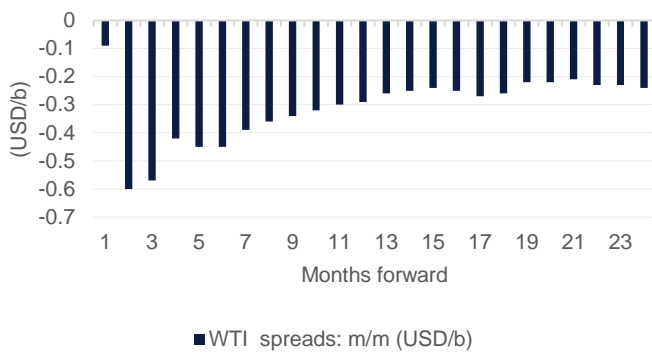
Source: Bloomberg, Emirates NBD Research. Note: USD/b.

Brent forward curve



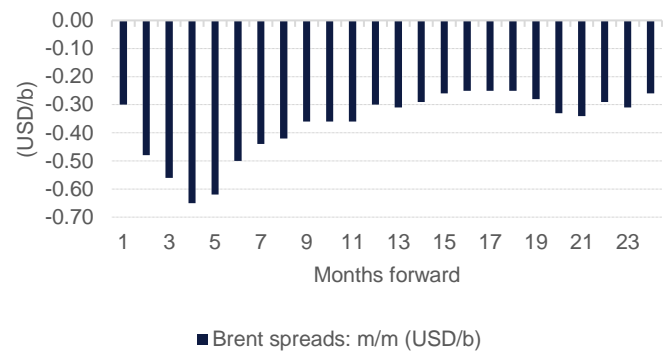
Source: Bloomberg, Emirates NBD Research. Note: USD/b.

WTI time spreads



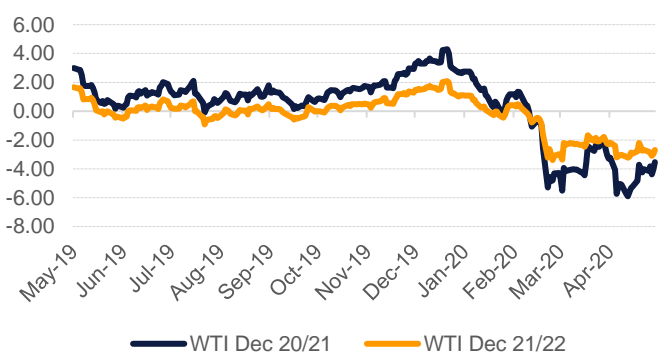
Source: Bloomberg, Emirates NBD Research. Note: USD/b.

Brent time spreads



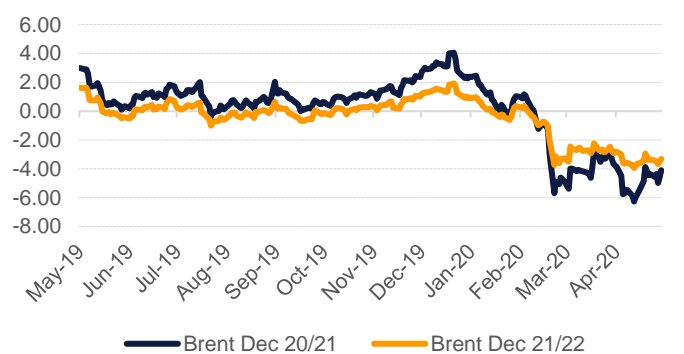
Source: Bloomberg, Emirates NBD Research. Note: USD/b.

WTI December spreads



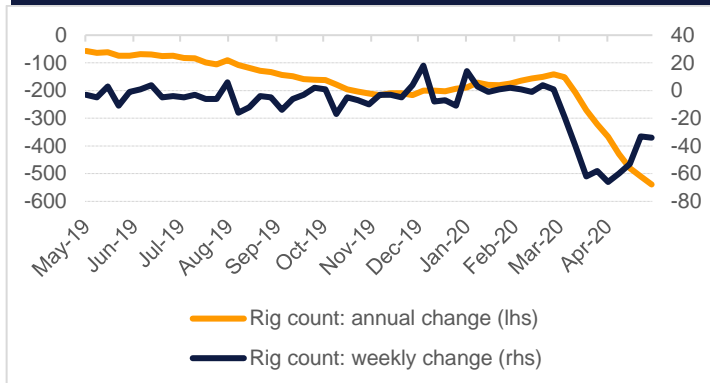
Source: Bloomberg, Emirates NBD Research. Note: USD/b.

Brent December spreads



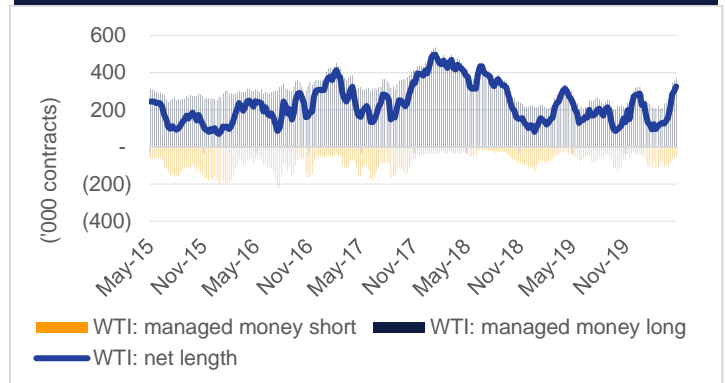
Source: Bloomberg, Emirates NBD Research. Note: USD/b.

US drilling rig count



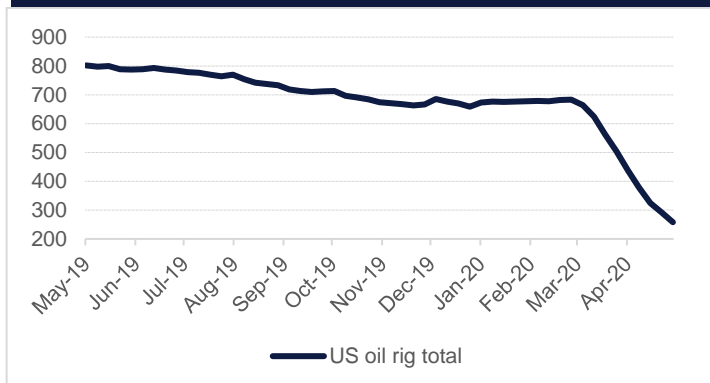
Source: Bloomberg, Emirates NBD Research.

WTI net length managed money



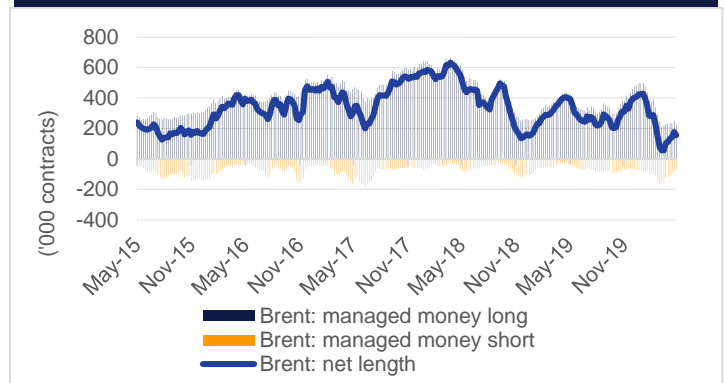
Source: Bloomberg, Emirates NBD Research. Note: NYMEX futures and options only.

US drilling rig count (1 year)



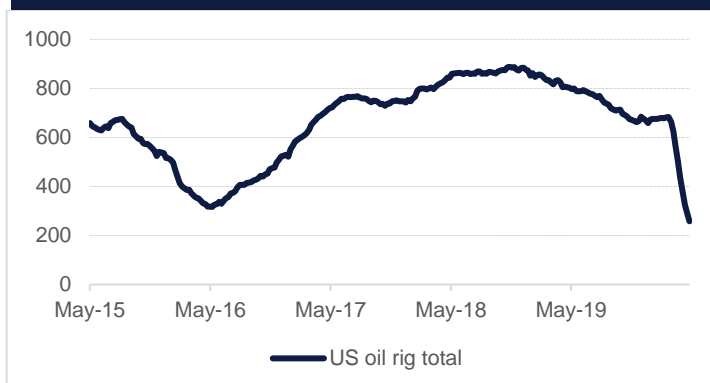
Source: Bloomberg, Emirates NBD Research.

Brent net length managed money



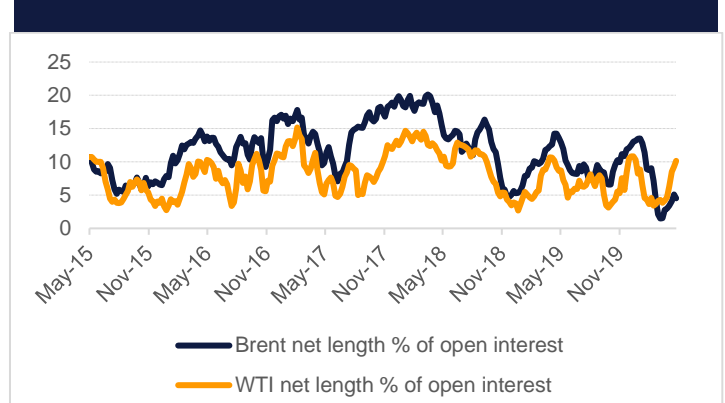
Source: Bloomberg, Emirates NBD Research.

US drilling rig count (5 year)



Source: Bloomberg, Emirates NBD Research.

Net length managed money/open interest



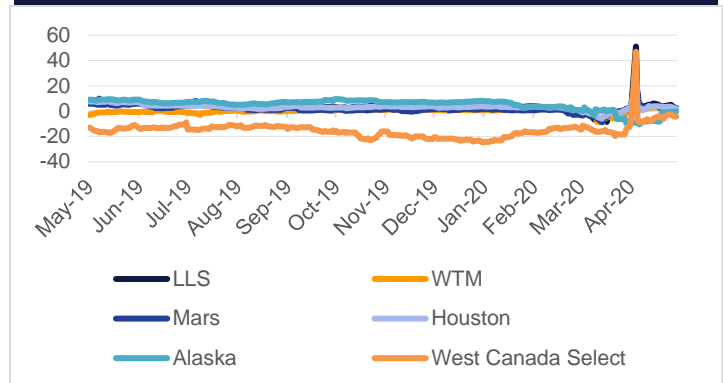
Source: Bloomberg, Emirates NBD Research.

Total crude stocks: US



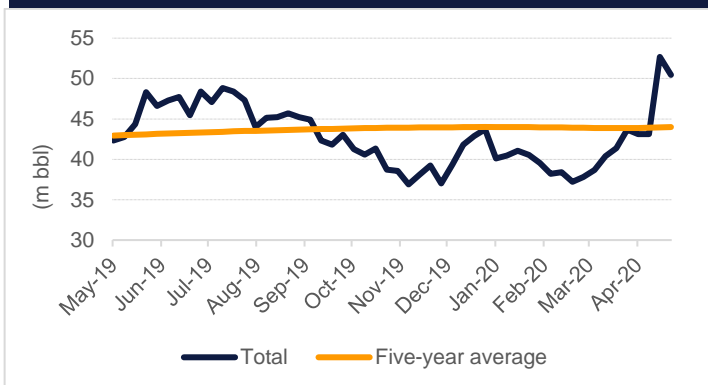
Source: Bloomberg, Emirates NBD Research.

North America prices



Source: Bloomberg, Emirates NBD Research. Note: spread to WTI USD/b

Total inventories: ARA



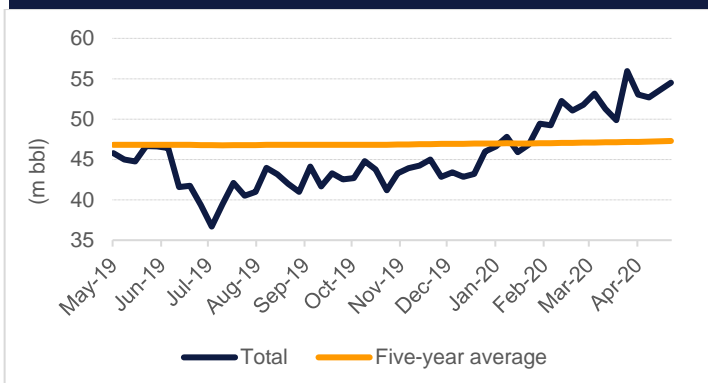
Source: Bloomberg, Emirates NBD Research. Note: products only.

Brent/Dubai spread



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

Total inventories: Singapore



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

Dubai market 1-3 month spread



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

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 omission taken as a result of the information contained in the publication. 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 not designed to initiate or conclude any transaction. In addition, 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 in any other factors relevant to their determination. The publication may include data/information taken from stock exchanges and other sources from around the world and Emirates NBD does not guarantee the sequence, accuracy, completeness, or timeliness of information contained in the publication provided thereto by or obtained from unaffiliated third parties. Moreover, the provision of certain data/information in the publication may be subject to the terms and conditions of other agreements to which Emirates NBD is a party.

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, reliability and suitability of the information and should obtain independent and specific advice from appropriate professionals or experts regarding information contained in the publication. Further, references to any financial instrument or investment product is not intended to imply that an actual trading market exists for such instrument or product. In publishing this document Emirates NBD is not acting in the capacity of a fiduciary or financial advisor.

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 agree that you may not copy or make any use of the content of the publication or any portion thereof. Except as specifically permitted in writing, you shall not use the intellectual property rights connected with the publication, or the names of any individual participant in, or contributor to, the content of the publication, or any variations or derivatives thereof, for any purpose.

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
12th Floor
Baniyas Road, Deira
P.O.Box 777
Dubai

Aazar Ali Khwaja
 Senior Executive Vice President
 Global Markets & Treasury
 +971 4 609 3000
 aazark@emiratesnbd.com

Tim Fox
 Head of Research &
 Chief Economist
 +9714 230 7800
 timothyf@emiratesnbd.com

Research

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

Edward Bell
 Senior Director, Market Economics
 +9714 609 3055
 edwardpb@emiratesnbd.com

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

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

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

Jamal Mattar
 Research Associate
 +9714 444 3607
 jamaly@emiratesnbd.com

Sales & Structuring

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

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

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

London Sales
 +44 (0) 20 7838 2241

Egypt
 +20 22 726 5040

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