

Credit Research

18 October 2019

#chinadebt

Asia Credit Strategy

China onshore: drip, dribble, drizzle

- We look at China's onshore bond market to gauge the state of credit conditions for Chinese corporates. Our observations suggest that funding conditions have stabilized or improved modestly in terms of:
 - Onshore non-AAA rated companies appear to have slightly better access to the onshore bond market;
 - The total amount of approved quota for bond issuance has increased;
 - Approved quota for MTN issuance bounced back, suggests potential for more longer-tenor issues; private companies started to receive MTN quota again; and
 - The length of time required for bond issuance quota to be approved has shortened.
- However, SOEs and LGFVs still dominate the onshore bond market.

Yimin Weng, CFA +65 6308 2716 yimin.weng@barclays.com Barclays Bank, Singapore

Avanti Save, CFA +65 6308 3116 avanti.save@barclays.com Barclays Bank, Singapore

www.barclays.com

This document is intended for institutional investors and is not subject to all of the independence and disclosure standards applicable to debt research reports prepared for retail investors under U.S. FINRA Rule 2242. Barclays trades the securities covered in this report for its own account and on a discretionary basis on behalf of certain clients. Such trading interests may be contrary to the recommendations offered in this report.

Onshore bond market: A gauge of funding conditions

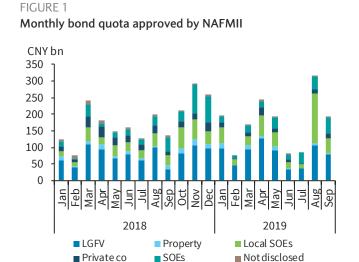
Issuance and maturities: Bond market, trust products, WMPs

We monitor onshore credit conditions by tracking issuance and maturities in the bond market, and sales of trust products and wealth management products (WMPs). Recently, we detected some signs of improvement or stabilization in high-frequency data (see details in Appendix):

- 1. WMP issuance shows early signs of picking up average weekly issuance (number of products) at end September was up 16%, to 1,599, from 1,375 between July and August (Figure 9);
- 2. Bond issuance by onshore non-AAA rated companies' rose in terms of both gross and net issuance, suggesting that non-AAA rated companies appear to have slightly better access to the onshore bond market (Figure 12).

The People's Bank of China (PBOC)¹ released a draft rule on 12 October that provided further details of the definitions of standard credit assets (which mostly refer to fixedincome securities, including government bonds, central bank bills, corporate bonds). The final version of the rule will be released later and will take effect by the end of 2020. This new regulation is intended to complement the new asset management rule, which will restrict investments in non-standard credit instruments (which were widely recognized as "shadow lending" in the industry, but previously were not stated clearly in regulations). For instance, under the new rule, bank investments in non-standard credit will be capped at 35% of the net assets of their WMPs.

These rules will likely affect banks' and asset managers' portfolio allocation decisions in the long term. As a result, we think a part of the investment in the non-standard credit might be replaced by standard credit tools such as corporate bonds. These changes should also make the onshore bond market a better indicator of corporates' access to domestic funding.



SOEs

■ Private co

FIGURE 2 Shanghai/Shenzhen Exchange's quota approval cycle*



Source: WIND, Barclays Research *Work days between application and approval. Source: WIND, Barclays Research

18 October 2019 2

¹ China's PBOC Clarifies Standard Assets as New Regulations Loom, Bloomberg, 12 October 2019

Onshore bond quota: Approvals and pipeline

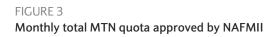
We track filings of quota applications to National Association of Financial Market Institutional Investors (NAFMII) and the Shanghai and Shenzhen Stock Exchanges for the past two to three months and observe that:

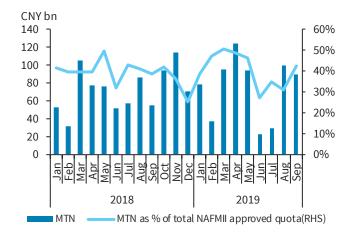
Total approved quota picked up, SOEs and LGFVs got most of the approved quota

- The total amount of approved quota has picked up during the past few months.
 - The amount of quota approved per month by NAFMII rose to CNY265bn on average in August-September from an average of CNY156bn a month during January-July (Figure 1).
 - The total amount of quota approved by the Shanghai and Shenzhen Exchanges has increased gradually since June, with the monthly approvals averaging CNY484bn during July-September versus ~CNY380bn a month in 1H19 (excludes a surge March).
- SOEs and LGFVs received most of the increased quota ~85% of the total quota approved by NAFMII YTD and ~80% of total quota approved by the exchanges during August and September.

More MTN quota and faster approval process

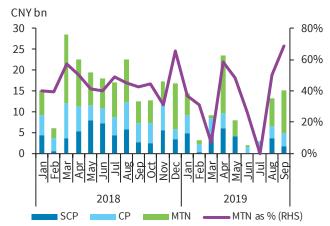
- NAFMII's increase in approvals of quota for medium-term notes (MTNs) suggests potential for more longer-tenor issues (Figure 3).
 - The monthly average MTN quota approved in August and September was CNY95bn, up from an average of CNY85bn from January to May and CNY26bn during June-July.
 - MTN quota as a percentage of total NAFMII approved quota rebounded to 42% in September from 31% during June-August.
- Private companies started to receive quota approval for MTN issuance again in August, after July approvals fell to zero. CNY8.5bn of MTN quota was approved in both August and September, compared with the monthly average of ~CNY4bn in 1H19 (Figure 4).





Source: WIND, Barclays Research

FIGURE 4
Monthly approved NAFMII quota to private companies by bond type



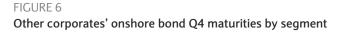
Source: WIND, Barclays Research

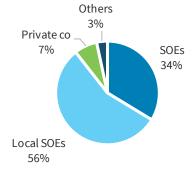
• Data from the Shanghai and Shenzhen exchanges show that the time required for quota approvals for non-property sectors (including SOEs, LGFVs and private companies) has shortened since July (Figure 2). We counted the number of working days between the day a quota application was received and the day the approval was recorded. We found that average approval cycle in 1H19 was ~40 days and that it has shortened to ~30 days since July. However, data for the property sector are volatile, therefore the trend is not clear at this stage.

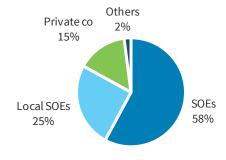
Total approved quota broadly in line with maturities, but private companies have a gap

- The total approved quota in Q3 (~CNY1,865bn) is broadly in line with the total amount of maturities of onshore bonds in Q4 (~CNY1,851bn).
- The LGFV sector received 41% of the total approved quota in Q3, more than its share of Q4 onshore corporate bond maturities of 35%.
- The property sector accounts for very small part of the onshore market (~3% of both Q4 maturities and recently approved quota).
- Among other corporates (excluding LGFVs and property), there appears to be a mismatch between maturities over the next three month and quotas approved over the past two months:
 - In August and September, local SOEs' approved quota exceeded their Q4 maturities (CNY444bn of approved quota versus ~CNY286bn of maturities). In addition, data in percentage terms – 56% of the other corporates sector's quota versus 25% of the sector's maturities, possibly implies that the sector benefits from a favorable stance by regulators.
 - In contrast, private companies' approved quotas fell short of their maturities in both absolute and percentage term – they received CNY57bn (7%) of the sector's approved quota versus CNY170 (15%) of the sector's maturities.
 - SOEs received 34% of the other corporates' approved quota (CNY268bn) during the past two months, but the sector accounts for 58% of the maturities (CNY659bn) in

FIGURE 5 Other corporates' approved onshore bond quota Aug-Sep by segment







Source: WIND, Barclays Research

Source: WIND, Barclays Research

18 October 2019

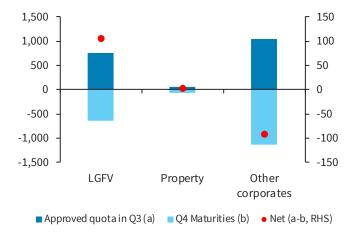
the next three months. However, we are less concerned about this gap, because we believe most SOEs usually have solid relationships with Chinese banks, as well as other onshore funding channels.

More quota on the way

We also examine the "quota applications" that are still in progress (i.e. not yet approved):

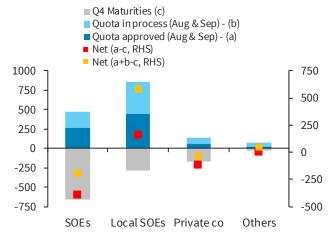
- Of "in progress" quota applications, 90% is from Local SOEs and SOEs.
- Although private companies account for a small portion (7%) of the "in progress" quota applications, their applications would largely cover their maturities if most are approved and are translated into real credit (Figure 8). We believe this is an important factor to monitor, as this could imply whether the sector has the access to the onshore market and could indicate the regulators' preference for this sector.

FIGURE 7
Onshore bond maturities and quotas by sector (CNY bn)



Source: WIND, Barclays Research

FIGURE 8
Onshore bond maturities and quota by segment* (CNY bn)

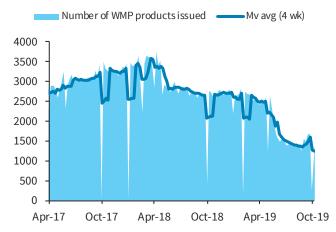


*Within other corporates sector in Figure 7. Source: WIND, Barclays Research

Appendix: Snapshot of China liquidity conditions

FIGURE 9

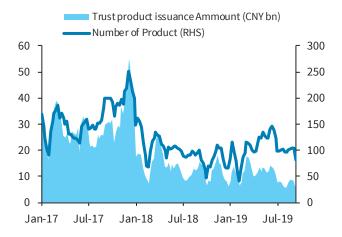
WMP issuance - early signs of bottoming



Note: The sharp drop in the first week of October is due to a national holiday in China. Source: WIND, Barclays Research

FIGURE 10

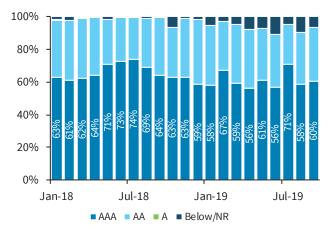
Trust product issuance continues to slow



Source: WIND, Barclays Research

FIGURE 11

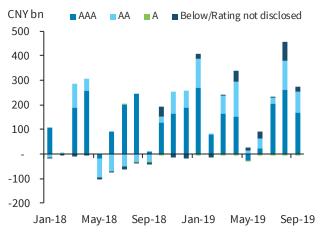
Gross corporate bond issuance by onshore rating bucket – issuance by non-AAA rated companies has bounced back since August



Source: WIND, Barclays Research

FIGURE 12

Corp bond net issuance picked up since July, larger proportion issued by non-AAA companies since August



Source: WIND, Barclays Research

FIGURE 13

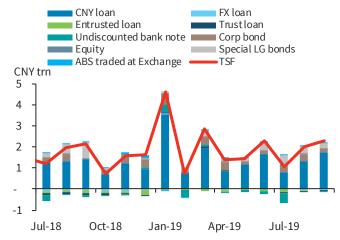
Total social financing stabilized under both the new and old definitions (old definition excludes exchange-traded ABS)



Source: WIND, Barclays Research

FIGURE 14

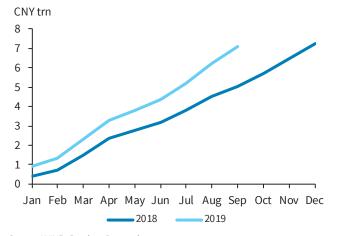
Total social financing breakdown



Source: WIND, Barclays Research

FIGURE 15

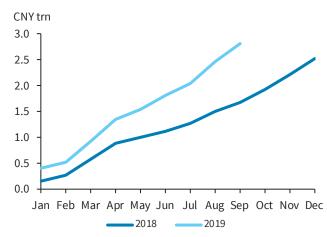
Gross corporate bond issuance – running total



Source: WIND, Barclays Research

FIGURE 16

Gross corporate bond issuance of non-AAA rated companies – running total



Source: WIND, Barclays Research

Analyst Certification

We, Avanti Save, CFA and Yimin Weng, CFA, hereby certify (1) that the views expressed in this research report accurately reflect our personal views about any or all of the subject securities or issuers referred to in this research report and (2) no part of our compensation was, is or will be directly or indirectly related to the specific recommendations or views expressed in this research report.

Important Disclosures:

Barclays Research is produced by the Investment Bank of Barclays Bank PLC and its affiliates (collectively and each individually, "Barclays").

All authors contributing to this research report are Research Analysts unless otherwise indicated. The publication date at the top of the report reflects the local time where the report was produced and may differ from the release date provided in GMT.

Availability of Disclosures:

For current important disclosures regarding any issuers which are the subject of this research report please refer to https://publicresearch.barclays.com or alternatively send a written request to: Barclays Research Compliance, 745 Seventh Avenue, 13th Floor, New York, NY 10019 or call +1-212-526-1072.

Barclays Capital Inc. and/or one of its affiliates does and seeks to do business with companies covered in its research reports. As a result, investors should be aware that Barclays may have a conflict of interest that could affect the objectivity of this report. Barclays Capital Inc. and/or one of its affiliates regularly trades, generally deals as principal and generally provides liquidity (as market maker or otherwise) in the debt securities that are the subject of this research report (and related derivatives thereof). Barclays trading desks may have either a long and / or short position in such securities, other financial instruments and / or derivatives, which may pose a conflict with the interests of investing customers. Where permitted and subject to appropriate information barrier restrictions, Barclays fixed income research analysts regularly interact with its trading desk personnel regarding current market conditions and prices. Barclays fixed income research analysts receive compensation based on various factors including, but not limited to, the quality of their work, the overall performance of the firm (including the profitability of the Investment Banking Department), the profitability and revenues of the Markets business and the potential interest of the firm's investing clients in research with respect to the asset class covered by the analyst. To the extent that any historical pricing information was obtained from Barclays trading desks, the firm makes no representation that it is accurate or complete. All levels, prices and spreads are historical and do not necessarily represent current market levels, prices or spreads, some or all of which may have changed since the publication of this document. Barclays Research Department produces various types of research including, but not limited to, fundamental analysis, equity-linked analysis, quantitative analysis, and trade ideas. Recommendations and trade ideas contained in one type of Barclays Research may differ from those contained in other types of Barclays Research, whether as a result of differing time horizons, methodologies, or otherwise. In order to access Barclays Statement regarding Research Dissemination Policies and Procedures, please refer to https://publicresearch.barcap.com/S/RD.htm. In order to access Barclays Research Conflict Management Policy Statement, please refer to: https://publicresearch.barcap.com/S/CM.htm.

All pricing information is indicative only. Prices are sourced from Refinitiv as of the last available closing price at the time of production of the research report, unless another time and source is indicated.

Types of investment recommendations produced by Barclays FICC Research:

In addition to any ratings assigned under Barclays' formal rating systems, this publication may contain investment recommendations in the form of trade ideas, thematic screens, scorecards or portfolio recommendations that have been produced by analysts in FICC Research. Any such investment recommendations produced by non-Credit Research teams shall remain open until they are subsequently amended, rebalanced or closed in a future research report. Any such investment recommendations produced by the Credit Research teams are valid at current market conditions and may not be otherwise relied upon.

Disclosure of other investment recommendations produced by Barclays FICC Research:

Barclays FICC Research may have published other investment recommendations in respect of the same securities/instruments recommended in this research report during the preceding 12 months. To view all investment recommendations published by Barclays FICC Research in the preceding 12 months please refer to https://live.barcap.com/go/research/Recommendations.

Legal entities involved in producing Barclays Research:

Barclays Bank PLC (Barclays, UK)

Barclays Capital Inc. (BCI, US)

Barclays Bank Ireland PLC, Frankfurt Branch (BBI, Frankfurt)

Barclays Bank Ireland PLC, Paris Branch (BBI, Paris)

Barclays Bank Ireland PLC, Milan Branch (BBI, Milan)

Barclays Securities Japan Limited (BSJL, Japan)

Barclays Bank PLC, Hong Kong branch (Barclays Bank, Hong Kong)

Barclays Capital Canada Inc. (BCCI, Canada)

Barclays Bank Mexico, S.A. (BBMX, Mexico)

Barclays Securities (India) Private Limited (BSIPL, India)

Barclays Bank PLC, India branch (Barclays Bank, India)

Barclays Bank PLC, Singapore branch (Barclays Bank, Singapore)

Disclaimer:

This publication has been produced by Barclays Research Department in the Investment Bank of Barclays Bank PLC and/or one or more of its affiliates (collectively and each individually, "Barclays"). It has been prepared for institutional investors only and not for retail investors. It has been distributed by one or more Barclays affiliated legal entities listed below. It is provided to our clients for information purposes only, and Barclays makes no express or

implied warranties, and expressly disclaims all warranties of merchantability or fitness for a particular purpose or use with respect to any data included in this publication. To the extent that this publication states on the front page that it is intended for institutional investors and is not subject to all of the independence and disclosure standards applicable to debt research reports prepared for retail investors under U.S. FINRA Rule 2242, it is an "institutional debt research report" and distribution to retail investors is strictly prohibited. Barclays also distributes such institutional debt research reports to various issuers, media, regulatory and academic organisations for their own internal informational news gathering, regulatory or academic purposes and not for the purpose of making investment decisions regarding any debt securities. Media organisations are prohibited from re-publishing any opinion or recommendation concerning a debt issuer or debt security contained in any Barclays institutional debt research report. Any such recipients that do not want to continue receiving Barclays institutional debt research reports should contact debtresearch@barclays.com. Barclays will not treat unauthorized recipients of this report as its clients and accepts no liability for use by them of the contents which may not be suitable for their personal use. Prices shown are indicative and Barclays is not offering to buy or sell or soliciting offers to buy or sell any financial instrument.

Without limiting any of the foregoing and to the extent permitted by law, in no event shall Barclays, nor any affiliate, nor any of their respective officers, directors, partners, or employees have any liability for (a) any special, punitive, indirect, or consequential damages; or (b) any lost profits, lost revenue, loss of anticipated savings or loss of opportunity or other financial loss, even if notified of the possibility of such damages, arising from any use of this publication or its contents.

Other than disclosures relating to Barclays, the information contained in this publication has been obtained from sources that Barclays Research believes to be reliable, but Barclays does not represent or warrant that it is accurate or complete. Barclays is not responsible for, and makes no warranties whatsoever as to, the information or opinions contained in any written, electronic, audio or video presentations of third parties that are accessible via a direct hyperlink in this publication or via a hyperlink to a third-party web site ('Third-Party Content'). Any such Third-Party Content has not been adopted or endorsed by Barclays, does not represent the views or opinions of Barclays, and is not incorporated by reference into this publication. Third-Party Content is provided for information purposes only and Barclays has not independently verified its accuracy or completeness.

The views in this publication are solely and exclusively those of the authoring analyst(s) and are subject to change, and Barclays Research has no obligation to update its opinions or the information in this publication. Unless otherwise disclosed herein, the analysts who authored this report have not received any compensation from the subject companies in the past 12 months. If this publication contains recommendations, they are general recommendations that were prepared independently of any other interests, including those of Barclays and/or its affiliates, and/or the subject companies. This publication does not contain personal investment recommendations or investment advice or take into account the individual financial circumstances or investment objectives of the clients who receive it. The securities and other investments discussed herein may not be suitable for all investors. Barclays is not a fiduciary to any recipient of this publication. Investors must independently evaluate the merits and risks of the investments discussed herein, consult any independent advisors they believe necessary, and exercise independent judgment with regard to any investment decision. The value of and income from any investment may fluctuate from day to day as a result of changes in relevant economic markets (including changes in market liquidity). The information herein is not intended to predict actual results, which may differ substantially from those reflected. Past performance is not necessarily indicative of future results. The information provided does not constitute a financial benchmark and should not be used as a submission or contribution of input data for the purposes of determining a financial benchmark.

United Kingdom: This document is being distributed (1) only by or with the approval of an authorised person (Barclays Bank PLC) or (2) to, and is directed at (a) persons in the United Kingdom having professional experience in matters relating to investments and who fall within the definition of "investment professionals" in Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the "Order"); or (b) high net worth companies, unincorporated associations and partnerships and trustees of high value trusts as described in Article 49(2) of the Order; or (c) other persons to whom it may otherwise lawfully be communicated (all such persons being "Relevant Persons"). Any investment or investment activity to which this communication relates is only available to and will only be engaged in with Relevant Persons. Any other persons who receive this communication should not rely on or act upon it. Barclays Bank PLC is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority and is a member of the London Stock Exchange.

European Economic Area ("EEA"): This material is being distributed in the EEA by Barclays Bank PLC. Barclays Bank PLC is not registered in France with the Autorité des marchés financiers or the Autorité de contrôle prudentiel.

Americas: The Investment Bank of Barclays Bank PLC undertakes U.S. securities business in the name of its wholly owned subsidiary Barclays Capital Inc., a FINRA and SIPC member. Barclays Capital Inc., a U.S. registered broker/dealer, is distributing this material in the United States and, in connection therewith accepts responsibility for its contents. Any U.S. person wishing to effect a transaction in any security discussed herein should do so only by contacting a representative of Barclays Capital Inc. in the U.S. at 745 Seventh Avenue, New York, New York 10019.

Non-U.S. persons should contact and execute transactions through a Barclays Bank PLC branch or affiliate in their home jurisdiction unless local regulations permit otherwise.

This material is distributed in Canada by Barclays Capital Canada Inc., a registered investment dealer, a Dealer Member of IIROC (www.iiroc.ca), and a Member of the Canadian Investor Protection Fund (CIPF).

This material is distributed in Mexico by Barclays Bank Mexico, S.A.

Japan: This material is being distributed to institutional investors in Japan by Barclays Securities Japan Limited. Barclays Securities Japan Limited is a joint-stock company incorporated in Japan with registered office of 6-10-1 Roppongi, Minato-ku, Tokyo 106-6131, Japan. It is a subsidiary of Barclays Bank PLC and a registered financial instruments firm regulated by the Financial Services Agency of Japan. Registered Number: Kanto Zaimukyokucho (kinsho) No. 143.

Asia Pacific (excluding Japan): Barclays Bank PLC, Hong Kong Branch is distributing this material in Hong Kong as an authorised institution regulated by the Hong Kong Monetary Authority. Registered Office: 41/F, Cheung Kong Center, 2 Queen's Road Central, Hong Kong.

All Indian securities-related research and other equity research produced by Barclays' Investment Bank are distributed in India by Barclays Securities (India) Private Limited (BSIPL). BSIPL is a company incorporated under the Companies Act, 1956 having CIN U67120MH2006PTC161063. BSIPL is registered and regulated by the Securities and Exchange Board of India (SEBI) as a Research Analyst: INH000001519; Portfolio Manager INP000002585; Stock Broker/Trading and Clearing Member: National Stock Exchange of India Limited (NSE) Capital Market INB231292732, NSE Futures & Options INF231292732, NSE Currency derivatives INE231450334, Bombay Stock Exchange Limited (BSE) Capital Market INB011292738, BSE Futures & Options INF011292738; Depository Participant (DP) with the National Securities & Depositories Limited (NSDL): DP ID: IN-DP-NSDL-299-2008; Investment Adviser: INA000000391. The registered office of BSIPL is at 208, Ceejay House, Shivsagar Estate, Dr. A. Besant Road, Worli, Mumbai – 400 018, India. Telephone No: +91 2267196000. Fax number: +91 22 67196100. Any other reports produced by Barclays' Investment Bank are distributed in India by Barclays Bank PLC, India Branch, an associate of BSIPL in India that is registered with Reserve Bank of India (RBI) as a Banking Company under the

provisions of The Banking Regulation Act, 1949 (Regn No BOM43) and registered with SEBI as Merchant Banker (Regn No INM000002129) and also as Banker to the Issue (Regn No INBI00000950). Barclays Investments and Loans (India) Limited, registered with RBI as Non Banking Financial Company (Regn No RBI CoR-07-00258), and Barclays Wealth Trustees (India) Private Limited, registered with Registrar of Companies (CIN U93000MH2008PTC188438), are associates of BSIPL in India that are not authorised to distribute any reports produced by Barclays' Investment Bank. This material is distributed in Singapore by the Singapore branch of Barclays Bank PLC, a bank licensed in Singapore by the Monetary Authority of Singapore. For matters in connection with this material, recipients in Singapore may contact the Singapore branch of Barclays Bank PLC, whose registered address is 10 Marina Boulevard, #23-01 Marina Bay Financial Centre Tower 2, Singapore 018983.

This material is distributed to persons in Australia by Barclays Bank PLC. None of Barclays Bank PLC, nor any other Barclays group entity, holds an Australian financial services licence and instead relies on an exemption from the requirement to hold such a licence. This material is intended to only be distributed to "wholesale clients" as defined by the Australian Corporations Act 2001.

Middle East: Nothing herein should be considered investment advice as defined in the Israeli Regulation of Investment Advisory, Investment Marketing and Portfolio Management Law, 1995 ("Advisory Law"). This document is being made to eligible clients (as defined under the Advisory Law) only. Barclays Israeli branch previously held an investment marketing license with the Israel Securities Authority but it cancelled such license on 30/11/2014 as it solely provides its services to eligible clients pursuant to available exemptions under the Advisory Law, therefore a license with the Israel Securities Authority is not required. Accordingly, Barclays does not maintain an insurance coverage pursuant to the Advisory Law.

This material is distributed in the United Arab Emirates (including the Dubai International Financial Centre) and Qatar by Barclays Bank PLC. Barclays Bank PLC in the Dubai International Financial Centre (Registered No. 0060) is regulated by the Dubai Financial Services Authority (DFSA). Principal place of business in the Dubai International Financial Centre: The Gate Village, Building 4, Level 4, PO Box 506504, Dubai, United Arab Emirates. Barclays Bank PLC-DIFC Branch, may only undertake the financial services activities that fall within the scope of its existing DFSA licence. Related financial products or services are only available to Professional Clients, as defined by the Dubai Financial Services Authority. Barclays Bank PLC in the UAE is regulated by the Central Bank of the UAE and is licensed to conduct business activities as a branch of a commercial bank incorporated outside the UAE in Dubai (Licence No.: 13/1844/2008, Registered Office: Building No. 6, Burj Dubai Business Hub, Sheikh Zayed Road, Dubai City) and Abu Dhabi (Licence No. 13/952/2008, Registered Office: Al Jazira Towers, Hamdan Street, PO Box 2734, Abu Dhabi). Barclays Bank PLC in the Qatar Financial Centre (Registered No. 00018) is authorised by the Qatar Financial Centre Regulatory Authority (QFCRA). Barclays Bank PLC-QFC Branch may only undertake the regulated activities that fall within the scope of its existing QFCRA licence. Principal place of business in Qatar: Qatar Financial Centre, Office 1002, 10th Floor, QFC Tower, Diplomatic Area, West Bay, PO Box 15891, Doha, Qatar. Related financial products or services are only available to Business Customers as defined by the Qatar Financial Centre Regulatory Authority.

Russia: This material is not intended for investors who are not Qualified Investors according to the laws of the Russian Federation as it might contain information about or description of the features of financial instruments not admitted for public offering and/or circulation in the Russian Federation and thus not eligible for non-Qualified Investors. If you are not a Qualified Investor according to the laws of the Russian Federation, please dispose of any copy of this material in your possession.

IRS Circular 230 Prepared Materials Disclaimer: Barclays does not provide tax advice and nothing contained herein should be construed to be tax advice. Please be advised that any discussion of U.S. tax matters contained herein (including any attachments) (i) is not intended or written to be used, and cannot be used, by you for the purpose of avoiding U.S. tax-related penalties; and (ii) was written to support the promotion or marketing of the transactions or other matters addressed herein. Accordingly, you should seek advice based on your particular circumstances from an independent tax advisor.

© Copyright Barclays Bank PLC (2019). All rights reserved. No part of this publication may be reproduced or redistributed in any manner without the prior written permission of Barclays. Barclays Bank PLC is registered in England No. 1026167. Registered office 1 Churchill Place, London, E14 5HP. Additional information regarding this publication will be furnished upon request.

BRCF2242