

Dr. Reddy's Laboratories Ltd.

BLOOMBERG: DRRD IN EQUITY | BSE: 500124 | NSE: DRREDDY

Cementing its foothold in Russia

DRRD, in line with its strategy to expand presence in the fast-growing Russian market, has acquired the prescription business of JB Chemicals & Pharmaceuticals (JBC) for ~US\$ 35mn. According to our estimates, the valuations could be in the range of 2.5x-3x sales and would add ~6-7% to DRRD's total sales in Russia and ~1% to its total base business sales. We believe these valuations are reasonable for deals in emerging markets. Moreover, the deal is unlikely to strain DRRD's balance sheet, which would remain healthy even after this acquisition. Maintain BUY.

- ❖ The deal: DRRD has acquired the prescription portfolio of JBC in Russia & other CIS (RCIS) markets for ~US\$ 35mn. The deal comprises a total of 20 products with Metrogyl (a ~US\$ 10mn brand) and Jocet being the key brands. The products find application across therapeutic areas, including the hospital segment (~5% of DRRD's sales in Russia), thereby strengthening the company's position in this space. DRRD will also get access to several hospital products which are in the pipeline, of which a few are expected to be first-time generic launches. While Jocet gives DRRD access to Russia's cold-and-cough market, we note that this segment is dominated by another brand, Doktor Mom, which JBC sold to Johnson & Johnson recently.
- * Russian market remains attractive: The Russian pharma market (currently valued at ~US\$ 18bn) has grown at a healthy 15%+ CAGR over the past 4–5 years. While the market faces headwinds in the form of high working capital requirements and long-term pricing pressures, we note that it still remains attractive in terms of volume growth and offers reasonable margins. DRRD's vertical integration also supports its presence in this market.
- ❖ Reiterate BUY: We remain positive on DRRD in view of the exciting product launches lined up in the US over the next 1−2 years and strong traction being seen in its Russia business. The stock is currently trading at a PER of 23.2x/17.4x FY12E/13E base business earnings, which we believe is attractive given the company's anticipated growth trajectory. Maintain BUY.

Financial highlights

V = 1.44.14	=>/22.1	->//	->//	=>//0=	
Year End: 31 Mar	FY09A	FY10A	FY11E	FY12E	FY13E
Revenue (Rs mn)	69,440	70,277	74,695	89,024	99,048
EBITDA (Rs mn)	12,946	13,064	13,104	20,201	22,771
Adj. PAT (Rs mn)	10,024	11,142	11,183	16,137	18,513
Adj. EPS (Rs)	59.5	66.3	66.1	95.5	109.6
Growth (%)	163.7	11.4	(0.2)	44.4	14.7
DPS (Rs)	5.0	5.0	5.0	5.0	5.0
ROIC (%)	22.2	22.7	20.8	25.7	25.6
ROE (%)	23.8	26.2	23.6	27.4	24.9
P/E (x)	19.3	25.1	23.7	16.4	14.3
EV/EBITDA (x)	15.7	21.8	20.5	13.0	11.2
P/BV (x)	4.6	6.5	5.1	4.0	3.2

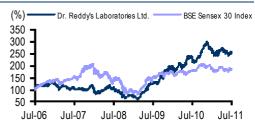
Vikas Sonawale	(91-22) 6766 3447
vikas.sonawale@religare.com	
Vineet Agrawal	(91-22) 6766 3448
vineet.agrawal@religare.com	

СМР	Rs 1,570
Target	Rs 2,030
Previous	Rs 2,030
Rating	BUY
Previous	BUY
% Upside / (Downside)	29%
+ Dividend yield	0%
Total return	30%

Company data

Market cap (Rs mn / US\$ mn)	264,005 / 5,931
Outstanding equity shares (mn)	168.2
BVPS (Rs)	308
Free float (%)	74.3
52-week high / low (Rs)	1,842 / 1,314
2-month avg. daily vol (mn)/ value (US\$ mn)	0 / 15
ADR/GDR premium (%)	NA

Stock performance





Profit and Loss statement

Y/E 31 Mar (Rs mn)	FY09A	FY10A	FY11E	FY12E	FY13E
Total revenue	69,440	70,277	74,695	89,024	99,048
EBITDA	12,946	13,064	13,104	20,201	22,771
EBIT	11,442	11,585	11,918	18,806	21,146
Interest	(858)	(354)	(181)	(527)	(423)
Other income/(Expense)	466	984	761	1,086	1,300
Exceptional items	0	0	0	0	0
EBT	11,050	12,215	12,498	19,365	22,023
Income taxes	(1,026)	(1,073)	(1,315)	(3,229)	(3,510)
Extraordinary items	(15,539)	(10,009)	(145)	39	0
Min int./Inc. from associates	0	0	0	0	0
Reported net profit	(5,515)	1,133	11,038	16,176	18,513
Adjustments	15,539	10,009	145	(39)	0
Adjusted net profit	10,024	11,142	11,183	16,137	18,513

Balance sheet

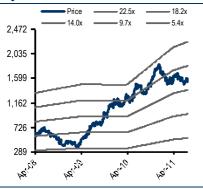
Y/E 31 Mar (Rs mn)	FY09A	FY10A	FY11E	FY12E	FY13E
Accounts payable	5,987	6,642	6,886	7,513	8,603
Other current liabilities	14,758	9,168	8,397	7,835	8,652
Provisions	0	0	0	0	0
Debt funds	15,982	12,482	8,549	5,067	5,067
Other liabilities	350	350	350	350	350
Equity capital	841	841	841	841	841
Reserves & surplus	41,204	42,074	50,889	65,102	81,652
Shareholder's funds	42,045	42,915	51,729	65,942	82,493
Total liabilities	79,122	71,557	75,912	86,708	105,165
Cash and cash eq	5,593	6,584	4,035	5,266	14,379
Accounts receivable	14,592	11,960	13,077	16,476	18,331
Inventories	13,226	13,371	14,702	16,041	18,367
Other current assets	5,596	6,156	6,771	7,448	8,193
Investments	262	262	262	262	262
Net fixed assets	16,603	18,137	22,396	26,501	30,876
CWIP	4,279	4,322	4,365	4,409	4,453
Intangible assets	22,179	13,973	13,511	13,511	13,511
Deferred tax assets, net	(3,411)	(3,411)	(3,411)	(3,411)	(3,411)
Other assets	203	204	204	204	204
Total assets	79,122	71,557	75,912	86,708	105,165

Cash flow statement

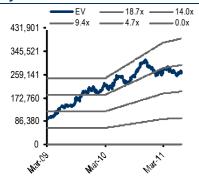
Y/E 31 Mar (Rs mn)	FY09A	FY10A	FY11E	FY12E	FY13E
Net income + Depreciation	(4,011)	2,612	12,224	17,571	20,139
Interest expenses	(858)	(354)	(181)	(527)	(423)
Non-cash adjustments	0	0	0	0	0
Changes in working capital	(5,318)	(3,008)	(3,590)	(5,350)	(3,019)
Other operating cash flow	16,789	7,978	66	(16)	(439)
Cash flow from operations	6,602	7,228	8,519	11,677	16,258
Capital expenditure	(13,092)	(3,056)	(5,543)	(5,544)	(6,044)
Change in investments	4,732	0	0	0	0
Other investing cash flow	466	984	761	1,086	1,300
Cash flow from investing	(7,894)	(2,072)	(4,782)	(4,458)	(4,744)
Issue of equity	0	0	0	0	0
Issue/repay debt	(1,745)	(3,500)	(3,933)	(3,482)	0
Interest expenses	(858)	(354)	(181)	(527)	(423)
Dividends paid	0	(988)	(2,226)	(1,979)	(1,979)
Other financing cash flow	2,090	676	0	0	0
Cash flow from financing	(513)	(4,166)	(6,340)	(5,988)	(2,401)
Change in cash & cash eq	(1,804)	991	(2,604)	1,232	9,112
Closing cash & cash eq	5,593	6,584	4,035	5,266	14,379



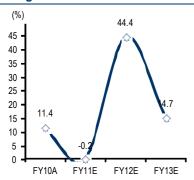
1-yr fwd P/E band



1-yr fwd EV/EBITDA band



EPS growth



ROE vs P/BV



Per share data

Y/E 31 Mar (Rs)	FY09A	FY10A	FY11E	FY12E	FY13E
Reported EPS	(32.5)	7.0	65.3	95.7	109.6
Adjusted EPS	59.5	66.3	66.1	95.5	109.6
DPS	5.0	5.0	5.0	5.0	5.0
BVPS	250.0	255.2	307.6	392.1	490.5

Valuation ratios

Y/E 31 Mar (x)	FY09A	FY10A	FY11E	FY12E	FY13E
EV/Sales	2.9	4.1	3.6	3.0	2.6
EV/EBITDA	15.7	21.8	20.5	13.0	11.2
P/E	19.3	25.1	23.7	16.4	14.3
P/BV	4.6	6.5	5.1	4.0	3.2

Financial ratios

Y/E 31 Mar	FY09A	FY10A	FY11E	FY12E	FY13E
Profitability & Return ratios (%)					
EBITDA margin	18.6	18.6	17.5	22.7	23.0
EBIT margin	16.5	16.5	16.0	21.1	21.3
Net profit margin	14.4	15.9	15.0	18.1	18.7
ROE	23.8	26.2	23.6	27.4	24.9
ROCE	17.9	18.6	18.4	23.9	22.4
Working Capital & Liquidity ratios					
Receivables (days)	77	69	61	61	64
Inventory (days)	147	148	149	149	146
Payables (days)	66	70	72	70	68
Current ratio (x)	1.5	2.1	2.5	2.9	3.4
Quick ratio (x)	1.0	1.4	1.5	1.9	2.4
Turnover & Leverage ratios (x)					
Gross asset turnover	2.6	2.5	2.3	2.4	2.3
Total asset turnover	0.9	0.9	1.0	1.1	1.0
Interest coverage ratio	13.3	32.7	65.8	35.7	50.0
Adjusted debt/equity	0.4	0.3	0.2	0.1	0.1

Quarterly trend

Particulars	Q1FY11	Q2FY11	Q3FY11	Q4FY11	Q1FY12
Revenue (Rs mn)	16,832	18,704	18,986	20,173	19,783
YoY growth (%)	(7.5)	1.8	9.8	22.8	17.5
QoQ growth (%)	2.5	11.1	1.5	6.3	(1.9)
EBITDA (Rs mn)	2,728	3,324	3,445	3,607	3,139
EBITDA margin (%)	16.2	17.8	18.1	17.9	15.9
Adj PAT (Rs mn)	2,283	2,915	3,090	2,898	2,223
YoY growth (%)	(25.6)	19.6	(10.0)	28.6	(2.6)
QoQ growth (%)	1.3	27.7	6.0	(6.2)	(23.3)

DuPont analysis

(%)	FY09A	FY10A	FY11E	FY12E	FY13E
Tax burden (Net income/PBT)	90.7	91.2	89.5	83.3	84.1
Interest burden (PBT/EBIT)	96.6	105.4	104.9	103.0	104.1
EBIT margin (EBIT/Revenue)	16.5	16.5	16.0	21.1	21.3
Asset turnover (Revenue/Avg TA)	87.8	93.3	101.3	109.5	103.2
Leverage (Avg TA/Avg equtiy)	188.2	177.4	155.8	138.2	129.3
Return on equity	23.8	26.2	23.6	27.4	24.9



Company profile

DRRD is the third-largest company in the Indian pharma sector in terms of market capitalisation. It was the first Indian player to invest in innovative research and it is the only Indian company to take its NCE candidate (Balaglitazone, anti-diabetic) to phase-III clinical trials. Further, DRRD is involved in challenging patents (Para-IV, FTF) in the US generics market.

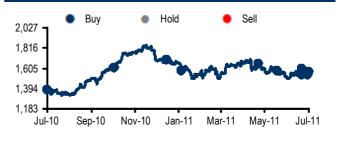
Shareholding pattern

(%)	Dec-2010	Mar-2011	Jun-2011
Promoters	25.7	25.7	25.6
FIIs	27.2	25.9	24.8
Banks and FIs	13.1	14.0	14.7
Public	34.0	34.4	34.9

Recommendation history

Date	Event	Reco price	Tgt price	Reco
24-Oct-09	Results Review	960	1,147	Buy
6-Jan-10	Quarterly Preview	1,208	1,356	Buy
20-Jan-10	Results Review	1,201	1,356	Buy
6-May-10	Company Update	1,243	1,525	Buy
5-Jul-10	Sector Report	1,461	1,690	Buy
22-Jul-10	Results Review	1,381	1,690	Buy
24-Oct-10	Results Review	1,610	1,870	Buy
4-Jan-11	Strategy	1,696	1,920	Buy
25-Jan-11	Results Review	1,579	2,030	Buy
13-May-11	Results Review	1,652	2,030	Buy
8-Jun-11	Company Update	1,577	2,030	Buy
12-Jul-11	Company Update	1,543	2,030	Buy
13-Jul-11	Alert	1,596	2,030	Buy
21-Jul-11	Results Review	1,540	2,030	Buy
22-Jul-11	Company Update	1,570	2,030	Buy

Stock performance





Important Global Disclosures

This report was produced by a member company of Religare Capital Markets Limited and its affiliates worldwide ("RCM") excluding Religare Capital Market Inc and Religare Capital Market (USA) LLC.

Each of the analysts identified in this report certifies, with respect to the companies or securities that the individual analyzes, that (1) the views expressed in this report reflect his or her personal views about all of the subject companies and securities and (2) no part of his or her compensation was, is or will be directly or indirectly dependent on the specific recommendations or views expressed in this report.

Analysts' stock ratings are defined as follows:

Recommendation Interpretation

Recommendation	Expected absolute returns (%) over 12 months
Buy	More than 15%
Hold	Between 15% and –5%
Sell	Less than –5%

Recommendation structure changed with effect from March 1, 2009

Expected absolute returns are based on share price at market close unless otherwise stated. Stock recommendations are based on absolute upside (downside) and have a 12-month horizon. Our target price represents the fair value of the stock based upon the analyst's discretion. We note that future price fluctuations could lead to a temporary mismatch between upside/downside for a stock and our recommendation.

Rating Distribution

As of 1 July 2011, out of 250 rated stocks in the RCM coverage universe, 168 have BUY ratings, 62 are rated HOLD and 20 are rated SELL. During the previous quarter, Religare Capital Markets Plc in the UK has published 44 independent research notes, 31 of which contained research recommendations, none of which related to corporate broking clients of the firm. The 31 recommendations were broken down into 23 buys, 4 sells, and 4 hold recommendations.

RCM's policy is to update research reports as it deems appropriate, based on developments with the subject company, the sector or the market that may have a material impact on the research views or opinions stated herein.

RCM's policy is to publish both investment research and marketing communications. Investment research is impartial, independent, clear, fair and not misleading. Marketing communications cannot be seen as objective and are not prepared in accordance with legal requirements designed to promote the independence of Investment Research. In some instances, RCM may have, or be seeking, a business relationship with the company which is the subject of the research. For more information on RCM's Conflict of Interest Policy and its use of Independent and Non-Independent research please refer to https://www.religarecm.com/

Analysts' Compensation: The equity research analysts responsible for the preparation of this report receive compensation based upon various factors, including the quality and accuracy of research, client feedback, competitive factors, and RCM's total revenues, which include revenues from, among other business units, Equities and Investment Banking.

Registration of non-US Analysts: Unless otherwise noted, the non-US analysts listed on the front of this report are employees of non-US affiliates of RCM, are not registered/qualified as research analysts under FINRA/NYSE rules, may not be associated persons of RCM, and may not be subject to FINRA Rule 2711 and NYSE Rule 472 restrictions on communications with covered companies, public appearances, and trading securities held by a research analyst account.

Important Regional Disclosures

United Kingdom: This material has been prepared by Religare Capital Markets in accordance with the legal requirements for producing investment research. Notwithstanding anything to the contrary contained herein, the following applies where the publication/communication is distributed in and/or into the United Kingdom. This publication/communication is only for distribution and/or is only directed at persons ("permitted recipients") who are (i) persons falling within Article 19 of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2001 (the "FPO") having professional experience in matters relating to investments or high net worth companies, unincorporated associations etc. falling within Article 49 of the FPO, and (ii) where an unregulated collective investment scheme (an "unregulated CIS") is the subject of the publication/communication, also persons of a kind to whom the unregulated CIS may lawfully be promoted by a person authorized under the Financial Services and Markets Act 2000 ("FSMA") by virtue of Section 238(5) of the FSMA. The investments or services to which this publication/communication relates to are available only to permitted recipients and persons of any other description should not rely on it. This publication/ communication have been produced to meet the requirement of the Conduct of Business Sourcebook (COBS) 12 under the FSA Rules, please refer to our Conflict of Interest Policy as mentioned above in connection with Investment Research.

Singapore: This publication/communication is distributed for and on behalf of RCM in Singapore through Religare Capital Markets (Singapore) Pte Limited solely to persons who qualify as "institutional investors", "accredited investors" or "expert investors, as defined in section 4A(1) of the Securities and Futures Act, Chapter 289 of Singapore (the "SFA"). Pursuant to regulations 33, 34, 35 and 36 of the Financial Advisers Regulations (the "FAR"), sections 25, 27 and 36 of the Financial Advisers Act, Chapter 110 of Singapore shall not apply to Religare Capital Markets (Singapore) Pte Limited when providing any financial advisory service to an accredited investor, expert investor or "overseas investor" (as defined in regulation 36 of the FAR). Please contact Religare Capital Markets (Singapore) Pte Limited in respect of any matters arising from, or in connection with this publication/communication.

Canada: Neither this publication/communication nor any copy hereof may be distributed in Canada or to any individual outside Canada who is a resident of Canada except in compliance with applicable Canadian securities laws.

India: This publication does not constitute an offer or invitation or solicitation to subscribe for or buy or sell securities. This report is intended for information purpose only to the intended recipient and should not be reproduced or redistributed to any other person.

Hong Kong: In Hong Kong, this publication/communication must not be sent to anyone other than (1) to "Professional Investors" as defined in the Securities and Futures Ordinance (Cap. 571) of Hong Kong and any rules made under that ordinance; or (2) in other circumstances which would not result in this publication/communication being a "Prospectus" as defined in the Companies Ordinance (Cap. 32) of Hong Kong or which do not constitute an offer to the public within the meaning of that ordinance.

United States: Neither this publication/communication nor any copy hereof may be taken or distributed into the United States.

Dubai: This publication/communication is intended for professional clients only and is not for onward distribution within the United Arab Emirates

Other jurisdictions: In any other jurisdictions, except if otherwise restricted by law or regulation, this publication/communication is only for distribution to professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions.

Other Research Disclosures

The analyst(s) named in this report may have investments in securities or derivatives of securities of the companies mentioned in this report, and may make investment decisions that are inconsistent with the recommendations or views expressed in this research.



Disclaimers

This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or which would subject Religare Capital Markets Limited or its affiliates ("RCM") to any registration or licensing requirement within such jurisdiction(s). All material presented in this report, unless specifically indicated otherwise, is under copyright to RCM. None of the material, its content, or any copy of such material or content, may be altered in any way, transmitted to, copied or reproduced (in whole or in part) or redistributed in any form to any other party, without the prior express written permission of RCM. All trademarks, service marks and logos used in this report are trademarks or service marks or service marks.

The information, tools and material presented in this report are provided to you for information purposes only and are not to be used or considered as an offer or the solicitation of an offer to sell or to buy or subscribe for securities or other financial instruments. RCM may not have taken any steps to ensure that the securities referred to in this report are suitable for any particular investor. RCM will not treat recipients as its customers by virtue of their receiving the report. The investments or services contained or referred to in this report may not be suitable for you and it is recommended that you consult an independent investment advisor if you are in doubt about such investments or investment services. Nothing in this report constitutes investment, legal, accounting or tax advice or a representation that any investment or strategy is suitable or appropriate to your individual circumstances or otherwise constitutes a personal recommendation to you. RCM does not offer advice on the tax consequences of investment and you are advised to contact an independent tax adviser. Please note in particular that the bases and levels of taxation may change. Accordingly, you are recommended to seek your own legal, tax or other advice as you may find appropriate and should rely solely on your own judgment, review and analysis in evaluating the information contained in this report.

Subject to any applicable laws and regulations at any given time, RCM, its affiliates or companies or individuals connected with RCM may have used the information contained herein before publication and may have positions in, may from time to time purchase or sell or have a material interest in any of the securities mentioned or related securities or may currently or in future have or have had a business or financial relationship with, or may provide or have provided investment banking, capital markets and/or other services to, the entities referred to herein, their advisors and/or any other connected parties. As a result, investors should be aware that RCM and/or such individuals may have one or more conflicts of interests that could affect the objectivity of this report.

RCM believes that the information and opinions in the Important Regional Disclosure Section of this report are accurate and complete and are provided in good faith. Information and opinions presented in the other sections of the report were obtained or derived from sources that RCM believes to be reliable, but RCM makes no representations or warranty, express or implied, as to their accuracy or completeness or correctness. Additional information may be available upon request. RCM accepts no liability for loss arising from the use of the material presented in this report, except that this exclusion of iability does not apply to the extent that liability arises under specific statutes or regulations applicable to RCM. This report is not to be relied upon in substitution for the exercise of independent judgment. RCM may have issued, and may in the future issue, a trading call regarding this security. Trading calls are short term trading opportunities based on market events and catalysts, while stock ratings reflect investment recommendations based on expected absolute return over a 12-month period as defined in the disclosure section. Because trading calls and stock ratings reflect different assumptions and analytical methods, trading calls may differ directionally from the stock rating. In addition, RCM may have issued, or may in the future issue other reports that may be inconsistent with, and may reach different conclusions from, the information presented in this report. The other reports may reflect different assumptions, views and analytical methods of the analysts' who prepared them and RCM is under no obligation to ensure that such other reports are brought to the attention of any recipient of this report. RCM is involved in many businesses that relate to companies mentioned in this report. These businesses include specialized trading, risk arbitrage, market making, and other proprietary trading.

RCM, its officers, employees, representatives and agents accept no liability whatsoever for any loss or damage whether direct, indirect, consequential or otherwise howsoever arising (whether in negligence or otherwise) out of or in connection with or from any use of or reliance on the contents of and/or omissions from this document. Consequently RCM expressly disclaims any and all liability for, or based on or relating to any such information contained in or errors or omissions in this report. The data contained in this report is subject to change without any prior notice. RCM reserves its right to modify this report as maybe required from time to time. RCM is committed to providing independent recommendations to its clients and would be happy to provide any information in response to any query received from anyone who was an intended recipient. This report is strictly confidential and is being furnished to you solely for your information. The views expressed in the report reflect the analyst's personal views about the securities and issuers that are subject of this report, and that no part of the analyst's compensation was, is or will be directly or indirectly, related to the recommendations or views expressed in this report.

Past performance should not be taken as an indication or guarantee of future performance, and no representation or warranty, express or implied, is made regarding future performance. Information, opinions and estimates contained in this report reflect a judgment of its original date of publication by RCM and are subject to change without notice. The price, value of and income from any of the securities or financial instruments mentioned in this report can fall as well as rise. The value of securities and financial instruments is subject to exchange rate fluctuation that may have a positive or adverse effect on the price or income of such securities or financial instruments. Investors in securities such as ADR's, the values of which are influenced by currency volatility, effectively assume this risk.

Structured securities are complex instruments, typically involve a high degree of risk and are intended for sale only to sophisticated investors who are capable of understanding and assuming the risks involved. The market value of any structured security may be affected by changes in economic, financial and political factors (including, but not limited to, spot and forward interest and exchange rates), time to maturity, market conditions and volatility, and the credit quality of any issuer or reference issuer. Any investor interested in purchasing a structured product should conduct their own investigation and analysis of the product and consult with their own professional advisers as to the risks involved in making such a purchase.

Some investments discussed in this report may have a high level of volatility. High volatility investments may experience sudden and large increases or decreases in their value, causing profits or losses when that investment is realized. Those losses may equal your original investment or may exceed the amount of initial investment itself. In such circumstances, you may be required to pay more money to support those losses. Income yields from investments may fluctuate and, in consequence, initial capital paid to make the investment may be used as part of that income yield. Some investments may not be readily realizable and it may be difficult to sell or realize those investments. Similarly, it may prove difficult to obtain reliable information about the value, or risks, to which such an investment is exposed.

This report may provide the addresses of, or contain hyperlinks to websites. Except to the extent to which the report refers to website material of RCM, RCM has not reviewed the linked site and takes no responsibility whatsoever, for the contents therein. Such addresses or hyperlinks (including addresses or hyperlinks to RCM's own website material) is provided solely for your convenience and information and the content of the linked site does not in any way form part of this report. Accessing such website or following such link through this report or RCM's website shall be at your own risk.

This report is issued by RCM. This report is distributed in India by Religare Capital Markets Limited, which is a registered Intermediary regulated by the Securities and Exchange Board of India. This report is being distributed in the United Kingdom and European Economic Area countries by Religare Capital Markets Plc and Religare Capital Markets (EMEA) Ltd, which are both authorised and regulated in the United Kingdom by the Financial Services Authority ("FSA"). In Dubai, it is being distributed by Religare Capital Markets Plc (Dubai Branch) which is licensed and regulated by the Dubai Financial Services Authority (License number F001188). In Singapore, it is being distributed by Religare Capital Markets (Singapore) Pte Limited which is a holder of a capital markets services licence and an exempt financial adviser in Singapore. In Hong Kong, it is being distributed by Religare Capital Markets (Hong Kong) Limited, which is licensed and regulated by the Securities and Futures Commission, Hong Kong.

In jurisdictions where RCM is not already registered or licensed to trade in securities, transactions will only be effected in accordance with applicable securities legislation in the respective jurisdiction, which may vary from one jurisdiction to another and may require that the trade be made in accordance with applicable exemptions from registration or licensing requirements. Non-U.S. customers wishing to effect a transaction should contact a RCM entity in their local jurisdiction unless governing law permits otherwise.

Please note that this report is prepared and issued by RCM for distribution to their market professional and institutional investor customers'. Recipients who are not market professional or institutional investor customers of RCM should seek the advice of their independent financial advisor prior to taking any investment decision based on this report or for any necessary explanation of its contents.

Any reference to a third party research material or any other report contained in this report represents the respective research organization's estimates and views and does not represent the views of RCM and RCM, its officers, employees do not accept any liability or responsibility whatsoever with respect to its accuracy or correctness and RCM has included such reports or made reference to such reports in good faith.

If this report is being distributed by a financial institution other than RCM, or its affiliates, that financial institution is solely responsible for distribution. Clients of that institution should contact that institution to effect a transaction in the securities mentioned in this report or require further information. This report does not constitute investment advice by RCM to the clients of the distributing financial institution, and neither RCM, its affiliates, and their respective officers, directors and employees accept any liability whatsoever for any direct or consequential loss arising from their use of this report or its content.

