

30 October 2018

Agro Tech Foods

Strong traction to persist in its foods business; maintaining a Buy

With its innovations gaining traction and Agro Tech's foray into new categories, we expect the share of its foods business to rise from 29% now to over 35% by 2021, driving operating synergies and volume growth. Moreover, no major capex planned, distribution expansion, its wider geographic footprint and lower interest outgo would result in accelerated earnings growth. Thus, we retain a Buy.

Greater contribution from its foods portfolio. With the share of its foods business climbing from 24% in FY18 to 29%, we believe strong traction in its foods business would continue, aided by bagged snacks, peanut butter and launches in new categories. Further, the company made a foray into the growing cereal market, valued at ₹25bn and growing 20%, while management talked about entering the chocolate market, valued at ₹135bn and growing ~12% a year. The inherent category margins (higher in chocolates and snacks) and leverage of its distribution infrastructure would further its volume growth.

Operating leverage to kick in over FY18-21: Though the H1 FY19 gross margin was under pressure, the EBITDA-margin contraction was arrested by effective cost controls. We believe margin pressure ahead would ease due to the rising share of its foods business and its foray into higher-margin categories. We expect the share of its foods business to increase from 29% to >35% by 2021. Further, its wider geographic footprint and distribution expansion would save freight costs, leading to a 135bp margin expansion over FY18-21.

Valuations. Factoring in the higher contribution from the margin-accretive foods business and given its strong brand equity and bright prospects in snacks, we build in 9.5% and 19% CAGRs over FY18-21 for respectively revenue and earnings. We roll forward our price target to Sep FY20 and retain our Buy recommendation with a lower price target of ₹700 based on 35x Sep FY20e EPS. **Risks:** New and keener competition in its categories and rise in cost of inputs.

Key financials (YE Mar)	FY17	FY18	FY19e	FY20e	FY21e
Sales (₹ m)	8,082	8,117	8,763	9,592	10,645
EBITDA (₹ m)	612	661	743	860	1,008
Net profit (₹ m)	264	316	370	442	533
EPS (₹)	10.8	13.0	15.2	18.1	21.9
PE (x)	50.0	48.7	33.7	28.2	23.4
EV / EBITDA (x)	21.8	22.9	16.1	13.6	11.3
PBV (x)	4.3	4.5	3.4	3.1	2.8
RoE (%)	9.0	9.8	10.4	11.4	12.4
RoCE (%)	8.2	9.3	10.1	11.0	12.0
Dividend yield (%)	0.4	0.4	0.5	0.5	0.5

Source: Company, Anand Rathi Research

Anand Rathi Share and Stock Brokers Limited (hereinafter "ARSSBL") is a full-service brokerage and equities-research firm and the views expressed therein are solely of ARSSBL and not of the companies which have been covered in the Research Report. This report is intended for the sole use of the Recipient. Disclosures and analyst certifications are present in the Appendix.

Rating: **Buy**

Target Price: ₹700

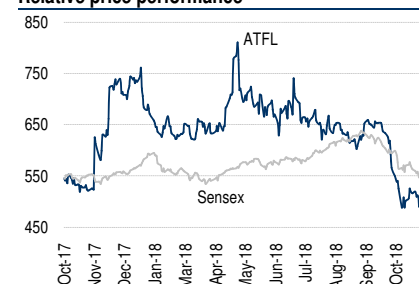
Share Price: ₹512

Key data	ATFL IN / AGRO.BO
52-week high / low	₹820 / 451
Sensex / Nifty	33891 / 10198
3-m average volume	\$0.2m
Market cap	₹13bn / \$175.6m
Shares outstanding	24m

Shareholding pattern (%)	Sep-18	Jun-18	Mar-18
Promoters	51.8	51.8	51.8
- of which, Pledged	-	-	-
Free float	48.2	48.2	48.2
- Foreign institutions	6.6	6.6	6.5
- Domestic institutions	4.9	4.9	8.5
- Public	36.7	36.7	33.2

Estimates revision (%)	FY19e	FY20e
Sales	(1.8)	(4.4)
EBITDA	(11.2)	(15.2)
EPS	(15.0)	(20.7)

Relative price performance



Source: Bloomberg

Sonam Somani
Research Analyst

Darshan Parekh

Quick Glance – Financials and Valuations

Fig 1 – Income statement (₹ m)

Year-end: Mar	FY17	FY18	FY19e	FY20e	FY21e
Net revenues (₹ m)	8,082	8,117	8,763	9,592	10,645
Growth (%)	3.3	0.4	8.0	9.5	11.0
Direct costs	5,329	5,390	5,823	6,326	6,915
SG&A	2,141	2,066	2,197	2,405	2,722
EBITDA	612	661	743	860	1,008
EBITDA margins (%)	7.6	8.1	8.5	9.0	9.5
Depreciation	165	180	199	209	221
Other income	3	9	10	11	13
Interest expenses	44	3	-	-	-
PBT	406	488	554	663	799
Effective tax rate (%)	34.9	35.2	33.3	33.3	33.3
+ Associates / (Minorities)	-	-	-	-	-
Net income	277	316	370	442	533
Adjusted income	264	316	370	442	533
WANS	24	24	24	24	24
FDEPS (₹ / sh)	10.8	13.0	15.2	18.1	21.9
Gross margins (%)	33.9	33.5	33.5	34.0	35.0

Fig 2 – Balance sheet (₹ m)

Year-end: Mar	FY17	FY18	FY19e	FY20e	FY21e
Share capital	244	244	244	244	244
Net worth	3,063	3,397	3,695	4,066	4,528
Total debt (incl. pref)	176	-	-	-	-
Minority interest	-	-	-	-	-
DTL / (asset)	109	128	128	128	128
Capital employed	3,348	3,525	3,824	4,194	4,656
Net tangible assets	1,695	1,692	1,745	1,686	1,645
Net Intangible assets	271	240	240	240	240
Goodwill	-	-	-	-	-
CWIP (tang. & intang.)	164	152	50	50	50
Investments (strategic)	-	-	-	-	-
Investments (financial)	-	-	-	-	-
Current assets (excl.cash)	1,919	1,961	2,167	2,399	2,700
Cash	44	308	488	763	1,039
Current liabilities	744	829	867	944	1,019
Working capital	1,175	1,133	1,300	1,455	1,682
Capital deployed	3,348	3,525	3,824	4,194	4,656

Fig 3 – Cash-flow statement (₹ m)

Year-end: Mar	FY17	FY18	FY19e	FY20e	FY21e
PBT (adj. for int.exp./otherinc.)	447	481	544	651	787
+ Non-cash items	162	180	199	209	221
Oper. prof. before WC	609	661	743	860	1,008
- Incr. / (decr.) in WC	-479	-84	167	155	227
Others incl. taxes	93	141	185	221	266
Operating cash-flow	995	604	391	485	515
- Capex (tang. + intang.)	141	173	150	150	180
Free cash-flow	853	430	241	335	335
Acquisitions					
- Div. (incl. buyback & taxes)	56	56	71	71	71
+ Equity raised	-	-	-	-	-
+ Debt raised	-719	-150	-	-	-
- Financial investments	-	-2	-	-	-
- Misc. items (CFI + CFF)	41	146	(10)	(11)	(13)
Net cash-flow	-25	265	180	275	276

Source: Company, AnandRathi Research

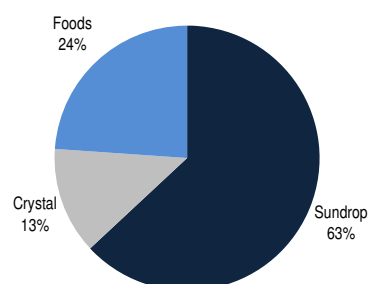
Fig 4 – Ratio analysis

Year-end: Mar	FY17	FY18	FY19e	FY20e	FY21e
P/E (x)	50.0	48.7	33.7	28.2	23.4
EV / EBITDA (x)	21.8	22.9	16.1	13.6	11.3
EV / sales (x)	1.7	1.9	1.4	1.2	1.1
P/B (x)	4.3	4.5	3.4	3.1	2.8
RoE (%)	9.0	9.8	10.4	11.4	12.4
RoCE (%) - after tax	8.2	9.3	10.1	11.0	12.0
Fixed asset T/O (x)	3.8	3.9	4.3	4.9	5.5
DPS (₹ / sh)	2.0	2.5	2.5	2.5	2.5
Dividend yield (%)	0.4	0.4	0.5	0.5	0.5
Div. payout (%) - incl. DDT	22.2	22.5	19.3	16.1	13.4
Net debt / equity (x)	0.0	-0.1	-0.1	-0.2	-0.2
Receivables (days)	18	22	21	21	21
Inventory (days) (on CoGS)	80	64	66	67	70
Payables (days) (on CoGS)	36	44	42	42	42
CFO : PAT %	377.0	190.8	105.7	109.7	96.5

Source: Company, AnandRathi Research

Fig 5 – Price movement


Source: Bloomberg

Fig 6 – Revenue break-up (FY18)


Source: Company, Anand Rathi Research

Q2 FY19 Result highlights and Concall takeaways

- Margins under pressure.** Agrotech's revenue rose 7% in the quarter to ₹2.1bn (we estimated 8%), driven by sturdy volume growth in its foods business. The gross margin contracted more than 360bps to 32.4% and other overheads were higher (up 70bps y/y). Yet the EBITDA margin contraction was restricted to 50bps due to lower ad-spend (down 340bps y/y) and lower employee expenses (down 35bps y/y). (The EBITDA margin came at 8.4%.) EBITDA increased 1% y/y to ₹178m. Thus, adj. PAT increased 5.6% y/y to ₹91m, impacted by lower-than-anticipated operating efficiency, offset to an extent by higher other income.

Fig 7 – Quarterly result summary (₹ m)

Quarterly results (YE Mar)	Q2 FY18	Q2 FY19	% Y/Y	H1 FY18	H1 FY19	% Y/Y
Sales	1,972	2,109	7.0	3,827	4,080	6.6
Gross margins (%)	36.0	32.4	-361bps	35.2	30.9	-431bps
EBITDA	176	178	1.0	322	319	-0.9
EBITDA margins (%)	8.9	8.4	-50bps	8.4	7.8	-59bps
Interest	0	0	-	2	0	-85.7
Depreciation	44	45	2.3	87	90	3.1
Other income	1	8	541.7	1	14	885.7
PBT	133	141	5.5	235	243	3.7
Tax	47	50	5.3	84	87	4.4
Tax rate (%)	35.5	35.5	-7bps	35.6	35.9	26bps
Adj. PAT	86	91	5.6	151	156	3.2

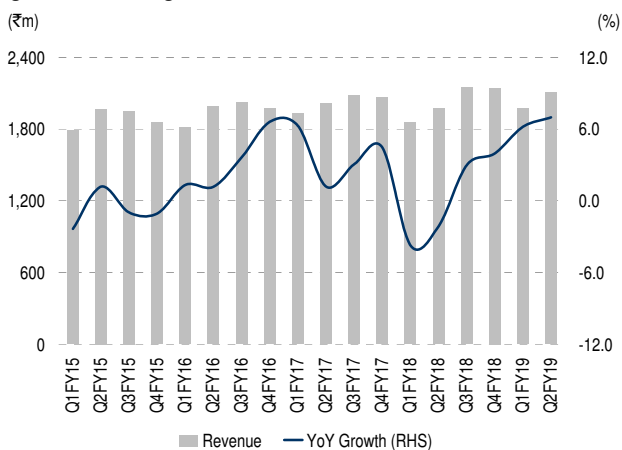
Source: Company

- Edible oils:** Price-driven growth was seen in its edible-oils business. Following 2% volume growth, Sundrop oil grew 2% y/y (by value). But in Crystal, driven by 2% volume growth, value growth came at 20% y/y due to higher commodity prices on the imposition of tariffs and on currency movements. Margins in edible oils, overall, were compressed, hence, expenses were reduced.
- Foods business:** The foods business (29% contribution) grew 17% to ₹620m, boosted by the greater investment in distribution expansion and by a favourable base. The gross margin in the foods business was 25-30%.
- Overall growth:** Peanut butter revenue grew a robust 27%, powered by 41% volume growth, while revenue from ready-to-cook popcorn grew 5%, helped by 4% volume growth. Bagged snacks reported 79% growth (by value), aided by 97% volume growth.
- Gross margin.** The gross margin was impacted by compression in the edible-oils margin due to the pricing impact in connection with the anti-profiteering clause.
- Reach:** The number of retail outlets was 400,000, of which ~320,000 were dedicated to ready-to-cook popcorn, 80,000 to peanut butter.
- Launches.** The company entered the cereal market with the launch of *Choco Pops* priced at ₹10 (₹400 a kg).
- Innovations.** The recently launched diet pop, Caramel Bliss (in popcorn) and Juicy Tomato Puffs (in extruded snacks) are gaining

traction while peanut butter in jelly form and the sugar-free range reported robust growth.

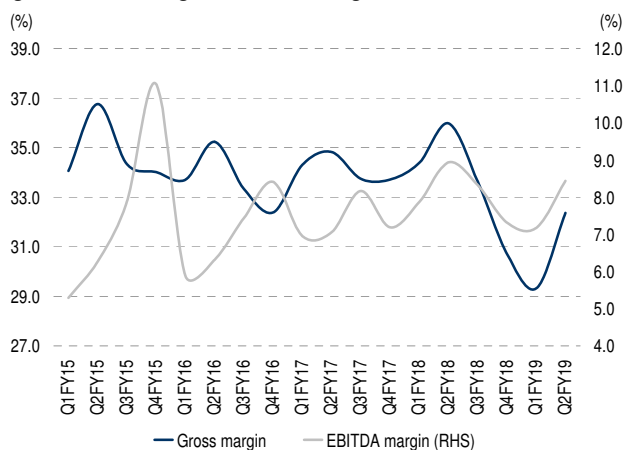
- **Ad-spend:** To counter the margin compression in edible oils, ad-spend was reduced.
- **Other income** increased on the inclusion of income of ₹5.6m from investment in mutual funds.
- The company has a strong **distribution network** in the South and East for ready-to-eat popcorn while the West is its weakest for its edible-oils business and for its distribution network.

Fig 8 – Revenue growth trend



Source: Company, Anand Rathi Research

Fig 9 – Gross margin, EBITDA margin trends



Source: Company, Anand Rathi Research

Valuations

With bright prospects in snacks, we expect Agro Tech Foods to gradually transform from merely an edible-oils manufacturer into a foods company, aiming at a 50% share from foods (Q2 FY19: 29%). All its seven plants would be operational by FY20. It is expected to widen its footprint by improving its supply infrastructure and distribution set-up around the units. Moreover, extension of its products to newer categories would be margin-accretive, driving profitable growth overall.

To factor in the H1 FY19 performance and pressure on gross margins, we have tweaked our FY19e and FY20e revenue, down 2% and 4% respectively, while reducing PAT 15% and 21%.

We introduce FY21e and build in 9.5% and 19% CAGRs over FY18-21 for revenue and earnings respectively, bolstered by lower interest costs and margin expansion.

We roll forward our price target to Sep FY20 and retain our Buy recommendation, with a lower target price of ₹700 (earlier ₹800) based on 35x Sep FY20e EPS.

Fig 10 – Change in estimates

₹ m)	Original estimates		Revised estimates		Change (%)	
	FY19	FY20	FY19	FY20	FY19	FY20
Revenue	8,923	10,034	8,763	9,592	(1.8)	(4.4)
EBITDA	836	1015	743	860	(11.2)	(15.2)
Adj. PAT	435	557	370	442	(15.0)	(20.7)
EPS (₹)	17.9	22.9	15.2	18.1	(15.0)	(20.7)

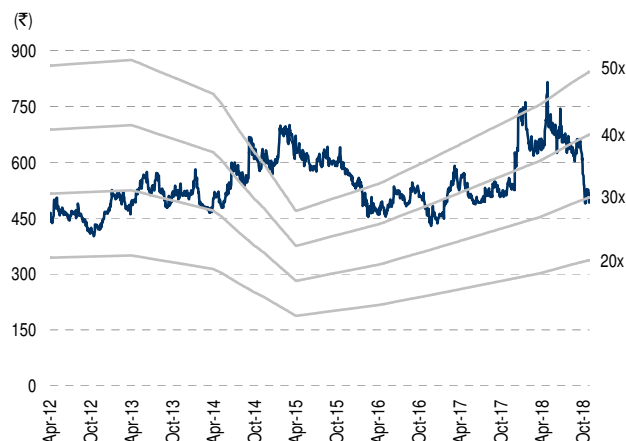
Source: Anand Rathi Research

Fig 11 – Standard deviation



Source: Bloomberg, Anand Rathi Research

Fig 12 – PE band



Source: Bloomberg, Anand Rathi Research

Risks

- **Competition in core categories:** New entrants or keen competition from operators in premium edible-oils, popcorn or peanut butter could lead to revenue contracting and margins shrinking.
- **Steep rise in input costs:** Agro Tech imports a considerable amount of its raw material (primarily corn). The cost of imports could be affected by currency movements, import regulations and a demand-supply mismatch, globally.

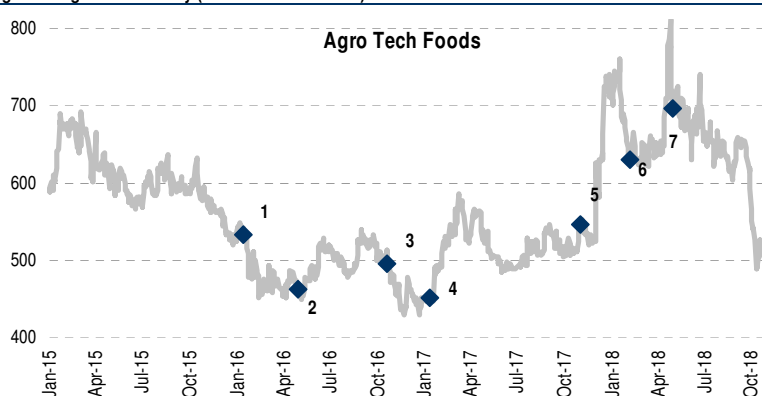
Appendix

Analyst Certification

The views expressed in this Research Report accurately reflect the personal views of the analyst(s) about the subject securities or issuers and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations or views expressed by the research analyst(s) in this report. The research analysts are bound by stringent internal regulations and also legal and statutory requirements of the Securities and Exchange Board of India (hereinafter "SEBI") and the analysts' compensation are completely delinked from all the other companies and/or entities of Anand Rathi, and have no bearing whatsoever on any recommendation that they have given in the Research Report.

Important Disclosures on subject companies

Rating and Target Price History (as of 30 October 2018)



	Date	Rating	TP (₹)	Share Price (₹)
1	13-Jan-16	Buy	650	540
2	27-Apr-16	Buy	600	468
3	20-Oct-16	Buy	610	500
4	10-Jan-17	Buy	580	455
5	28-Oct-17	Buy	610	521
6	03-Feb-18	Buy	730	640
7	30-Apr-18	Buy	800	695

Anand Rathi Ratings Definitions

Analysts' ratings and the corresponding expected returns take into account our definitions of Large Caps (>US\$1bn) and Mid/Small Caps (<US\$1bn) as described in the Ratings Table below:

Ratings Guide (12 months)

	Buy	Hold	Sell
Large Caps (>US\$1bn)	>15%	5-15%	<5%
Mid/Small Caps (<US\$1bn)	>25%	5-25%	<5%

Research Disclaimer and Disclosure inter-alia as required under Securities and Exchange Board of India (Research Analysts) Regulations, 2014

Anand Rathi Share and Stock Brokers Ltd. (hereinafter refer as ARSSBL) (Research Entity) is a subsidiary of Anand Rathi Financial Services Ltd. ARSSBL is a corporate trading and clearing member of Bombay Stock Exchange Ltd, National Stock Exchange of India Ltd. (NSEIL), Multi Stock Exchange of India Ltd (MCX-SX) and also depository participant with National Securities Depository Ltd (NSDL) and Central Depository Services Ltd. ARSSBL is engaged in the business of Stock Broking, Depository Participant and Mutual Fund distributor.

The research analysts, strategists, or research associates principally responsible for the preparation of Anand Rathi research have received compensation based upon various factors, including quality of research, investor client feedback, stock picking, competitive factors and firm revenues.

General Disclaimer: This Research Report (hereinafter called "Report") is meant solely for use by the recipient and is not for circulation. This Report does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. The recommendations, if any, made herein are expression of views and/or opinions and should not be deemed or construed to be neither advice for the purpose of purchase or sale of any security, derivatives or any other security through ARSSBL nor any solicitation or offering of any investment/trading opportunity on behalf of the issuer(s) of the respective security (ies) referred to herein. These information / opinions / views are not meant to serve as a professional investment guide for the readers. No action is solicited based upon the information provided herein. Recipients of this Report should rely on information/data arising out of their own investigations. Readers are advised to seek independent professional advice and arrive at an informed trading/investment decision before executing any trades or making any investments. This Report has been prepared on the basis of publicly available information, internally developed data and other sources believed by ARSSBL to be reliable. ARSSBL or its directors, employees, affiliates or representatives do not assume any responsibility for, or warrant the accuracy, completeness, adequacy and reliability of such information / opinions / views. While due care has been taken to ensure that the disclosures and opinions given are fair and reasonable, none of the directors, employees, affiliates or representatives of ARSSBL shall be liable for any direct, indirect, special, incidental, consequential, punitive or exemplary damages, including lost profits arising in any way whatsoever from the information / opinions / views contained in this Report. The price and value of the investments referred to in this Report and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance. ARSSBL does not provide tax advice to its clients, and all investors are strongly advised to consult with their tax advisers regarding taxation aspects of any potential investment.

Opinions expressed are our current opinions as of the date appearing on this Research only. We do not undertake to advise you as to any change of our views expressed in this Report. Research Report may differ between ARSSBL's RAs and/ or ARSSBL's associate companies on account of differences in research methodology, personal judgment and difference in time horizons for which recommendations are made. User should keep this risk in mind and not hold ARSSBL, its employees and associates responsible for any losses, damages of any type whatsoever.

ARSSBL and its associates or employees may; (a) from time to time, have long or short positions in, and buy or sell the investments in/ security of company (ies) mentioned herein or (b) be engaged in any other transaction involving such investments/ securities of company (ies) discussed herein or act as advisor or lender / borrower to such company (ies) these and other activities of ARSSBL and its associates or employees may not be construed as potential conflict of interest with respect to any recommendation and related information and opinions. Without limiting any of the foregoing, in no event shall ARSSBL and its associates or employees or any third party involved in, or related to computing or compiling the information have any liability for any damages of any kind.

Details of Associates of ARSSBL and Brief History of Disciplinary action by regulatory authorities & its associates are available on our website i.e. www.rathionline.com

Disclaimers in respect of jurisdiction: 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 ARSSBL to any registration or licensing requirement within such jurisdiction(s). No action has been or will be taken by ARSSBL in any jurisdiction (other than India), where any action for such purpose(s) is required. Accordingly, this Report shall not be possessed, circulated and/or distributed in any such country or jurisdiction unless such action is in compliance with all applicable laws and regulations of such country or jurisdiction. ARSSBL requires such recipient to inform himself about and to observe any restrictions at his own expense, without any liability to ARSSBL. Any dispute arising out of this Report shall be subject to the exclusive jurisdiction of the Courts in India.

Statements on ownership and material conflicts of interest, compensation - ARSSBL and Associates

Answers to the Best of the knowledge and belief of ARSSBL/ its Associates/ Research Analyst who is preparing this report

ARSSBL/its Associates/ Research Analyst/ his Relative have actual/beneficial ownership of one per cent or more securities of the subject company, at the end of the month immediately preceding the date of publication of the research report?	No
ARSSBL/its Associates/ Research Analyst/ his Relative have actual/beneficial ownership of one per cent or more securities of the subject company	No
ARSSBL/its Associates/ Research Analyst/ his Relative have any other material conflict of interest at the time of publication of the research report?	No
ARSSBL/its Associates/ Research Analyst/ his Relative have received any compensation from the subject company in the past twelve months	No
ARSSBL/its Associates/ Research Analyst/ his Relative have managed or co-managed public offering of securities for the subject company in the past twelve months	No
ARSSBL/its Associates/ Research Analyst/ his Relative have received any compensation for investment banking or merchant banking or brokerage services from the subject company in the past twelve months	No
ARSSBL/its Associates/ Research Analyst/ his Relative have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past twelve months	No
ARSSBL/its Associates/ Research Analyst/ his Relative have received any compensation or other benefits from the subject company or third party in connection with the research report	No
ARSSBL/its Associates/ Research Analyst/ his Relative have served as an officer, director or employee of the subject company.	No

Other Disclosures pertaining to distribution of research in the United States of America

This research report is a product of ARSSBL, which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of FINRA or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account.

This report is intended for distribution by ARSSBL only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act, 1934 (the Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a 6(a)(2). If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person, which is not the Major Institutional Investor.

In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major Institutional Investors, ARSSBL has entered into an agreement with a U.S. registered broker-dealer, Cabrera Capital Markets. ("Cabrera"). Transactions in securities discussed in this research report should be effected through Cabrera or another U.S. registered broker dealer.

1. ARSSBL or its Affiliates may or may not have been beneficial owners of the securities mentioned in this report.
2. ARSSBL or its affiliates may have or not managed or co-managed a public offering of the securities mentioned in the report in the past 12 months.
3. ARSSBL or its affiliates may have or not received compensation for investment banking services from the issuer of these securities in the past 12 months and do not expect to receive compensation for investment banking services from the issuer of these securities within the next three months.
4. However, one or more of ARSSBL or its Affiliates may, from time to time, have a long or short position in any of the securities mentioned herein and may buy or sell those securities or options thereon, either on their own account or on behalf of their clients.
5. As of the publication of this report, ARSSBL does not make a market in the subject securities.
6. ARSSBL or its Affiliates may or may not, to the extent permitted by law, act upon or use the above material or the conclusions stated above, or the research or analysis on which they are based before the material is published to recipients and from time to time, provide investment banking, investment management or other services for or solicit to seek to obtain investment banking, or other securities business from, any entity referred to in this report.

© 2018. This report is strictly confidential and is being furnished to you solely for your information. All material presented in this report, unless specifically indicated otherwise, is under copyright to ARSSBL. None of the material, its content, or any copy of such material or content, may be altered in any way, transmitted, copied or reproduced (in whole or in part) or redistributed in any form to any other party, without the prior express written permission of ARSSBL. All trademarks, service marks and logos used in this report are trademarks or service marks or registered trademarks or service marks of ARSSBL or its affiliates, unless specifically mentioned otherwise.

Additional information on recommended securities/instruments is available on request.

ARSSBL registered address: 4th Floor, Silver Metropolis, Jaicoach Compound, Opposite Bimbisar Nagar, Goregaon (East), Mumbai - 400 063.
Tel No: +91 22 4001 3700 | Fax No: +91 22 4001 3770 | CIN: U67120MH1991PLC064106.