



Industry Bloomberg BSE CODE TECHNOLOGY CYL IN 532175

RATING	NEUTRAL
CMP	446
Price Target	481
Potential Upside	8%

Rating Change	\longleftrightarrow
Estimate Change	
Target Change	\longleftrightarrow

STOCK INFO	
52wk Range H/L	6393/414
Mkt Capital (Rs Cr)	4903
Free float (%)	78%
Avg. Vol 1M (,000)	11
No. of Shares (Crs)	11
Promoters Pledged %	0

		_	_
Fig	in	Rs	Cr

FINANCIAL	FY19	FY20E	FY21E
Net Sales	4,618	4,625	5,135
EBITDA	633	680	781
EBIT	521	498	596
PAT	477	455	529
EPS (Rs)	43	41	48
EPS growth (%)	21%	-5%	16%
ROE (%)	19	17	18
ROCE (%)	21	18	19
BV	232	257	288
P/B (X)	3	2	2
P/E (x)	15	11	9

RESEARCH ANALYST

NIHARIKA OJHA

niharika@narnolia.com +91-22-62701230

Weakness in aerospace weighing on FY20 growth

2QFY20 Result Update

- Cyient reported mixed set of numbers in 2QFY20 result. Revenue grew 5.7%QoQ in cc terms to USD164.2 (in line with our estimates of USD164.6million) mainly led by growth in design ledManufacturing (DLM) which grew 28.0%QoQ While PAT came at Rs 97.5 crore, (miss estimates) due to lower Other income
- EBIT for the quarter came in at Rs111 crore, a growth of 12.9%QoQ. Margin expanded 50bps owing to Cost optimization and volume gain which gave 200bps benefit, other 50bps came from normal operational efficiencies however this benefits were partly offset by wage hike which impacted 107bps .Also the company incurred one time impact in restructuring cost (combination of consultation and amount spend on execution of restructuring) which impacted 85bps.Reported EBIT came at 9.6% (lower than our estimates)however excluding one offs it was be 12.3%.
- Other income during the quarter came at Rs 26.4 crore which was lower than anticipated due to timing issue. The management thinks H2 to be better than H1. For the full year the management expects other income to be same or marginally higher than last year.

Communication recovery encouraging while Aerospace vertical hits its bottom

Growth during the quarter was led by utilities which grew 9.3% QoQ in USD terms, Followed by communication which bounced back with growth of 2.3% QoQ .Medical/ transportation vertical continued to remain strong by growing 6.2% QoQ and 3.4% QoQ while Aerospace& defense vertical hit its bottom and declined 1.7% QoQ. Geography wise, The US did better at 4.2% QoQ while Europe was down 0.5% & APAC by 3.2% were weak.

Weakness continued in large clients

Challenges in large aerospace and semiconductor client led to Top 5 and top 6-10 services client revenue declined by 8.1%YoY and18.5%YoY during the quarter .However some grace came in Top 5 client revenue(1% QoQ growth in Top 5 client) with the stability in communication. Going ahead, Management expects the stability in the client as theirs no further client specific issue.

View and Valuation

Although 2QFY20 revenue has shown a solid recovery of Cyient, a weak start to the year has drag the FY20 growth. Going ahead continued improvement in service business (through robust growth in E&U, communication &medical vertical) and making more profitable growth in DLM business will drive growth in FY20.Also increase in order backlog (grew6.5%QoQ in 2QFY20) gives us confident of revenue visibility in coming quarters .However, weakness in aerospace verticals (contributes ~34% to service business) will continue to weigh on the revenue growth. Also on margin front, there will no drastic change in FY20 as the management continues to be in investment and restructuring mode, however with new cost optimization exercise; we do see gradually recovery in margins going ahead. Post result, we have marginally reduced our margins by 40/10 bps for FY20 /FY21E seeing impact of restructuring cost. Thus we maintain our Neutral stance on the stock with the target price of Rs481.

Key Risks to our rating and target

- Slower than expected growth in aerospace and communications vertical.
- Slow down in order booking.

The views expressed above accurately reflect the personal views of the authors about the subject companies and its(their) securities. The authors have not and will not receive any compensation for providing a specific recommendation or view. Narnolia Financial Advisors Ltd. does and seeks to do business with companies covered in its research reports. As a result, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making their investment decision.



2QFY20 Results Mixed quarter

Fig in Rs Cr

FINANCIALS	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20	YoY %	QoQ%	FY18	FY19	YoY %
Net Sales	1,187	1,188	1,163	1,089	1,159	-2.4%	6.4%	3913.9	4617.5	18.0%
Other Income	57	(19)	79	28	26	-53.6%	-6.4%	152	134	-11.8%
COGS	124	110	97	102	136	10.4%	34.0%	307	419	36.3%
Employee Exp	637	648	641	631	632	-0.7%	0.3%	2,188	2,537	16.0%
Other Expenses	265	255	258	214	230	-13.3%	7.6%	884	1,029	16.4%
EBITDA	161	174	167	143	160	-0.7%	12.0%	535	633	18.2%
Deprication	29	28	26	44	49	69.1%	9.9%	105	111	5.9%
EBIT	133	146	141	99	112	-15.8%	13.0%	430	521	21.2%
Interest	9	9	8	12	13	43.7%	6.8%	20	33	59.8%
PBT	181	119	211	115	126	-30.6%	8.8%	562	623	10.9%
Tax	54	27	32	26	28	-47.9%	10.2%	138	143	3.4%
Exceptional	-	-	4	-	-			5	4	-30.0%
PAT	127	92	176	90	98	-23.3%	8.5%	403	477	18.4%

Concall Highlights

- **Growth:** Revenue growth came back to its old trajectory with Communication and E&U contributing the most. Service segment grew 1.8%QoQ in USD terms and 2.6%QoQ in cc terms .Good growth were seen communication (3.3%QoQ in cc terms). E&U business showed good traction, grew more than 10%QoQ in cc terms, transportation grew by 5% QoQ While Aerospace & defense had de-growth of 1.7%QoQ.DLM business has clock USD23.8million, grew by 27.4%QoQ. Going forward, the company expects 3QFY20 to see marginal growth on QoQ basis. Service business will see QoQ growth in 3Q despite furloughs. From 4Q, the company expects to see good growth coming in.
- **Update on Cost optimization exercise:** The Company is seeing good traction in this. This exercise will help margin to grow on sustainable basis by improving the cost of delivery and also improvement on SG&A cost.
- **Hedge book:** There is no change in the policy for hedging .The company continues to hedge 70% for twelve months. The exposure is about USD135million .With current spot rate, the company expects to see USD8.5million of forex gain in next twelve months.
- Other income: Other income was soft due to timing issue. The management thinks H2 to be better than H1. For the full year the management expects other income to be same or marginally higher than last year.
- Client specific issue: the company has bottomed out with client issue. All the Large clients have shown a significant QoQ growth. The company believes that though there will not a significant acceleration in growth, but is confident of growth in coming quartes. Client has stabilized now.
- Capex: For FY20, capex will be in 2.5 to 3.5%
- **Sub-contracting expense:** Management is trying to lower Sub-con cost largely in communication however hasn't seen any fundamental change in the business model

Margin performance:

- Cost optimization worked well for the company. Cost optimization and volume gain benefitted the margins by 200bps, other
 50bps came from normal operational efficiencies. This benefits were offset by wage hike which impacted 107bps and also the company incurred one time impact in restructuring cost (combination of consultation and amount spend on execution of restructuring) which impacted 85bps. Reported EBIT came at 9.6% however excluding one offs will be 12.3%.
- 3Q and 4Q will continue to see restructuring cost and NBA investment (1.5% of spend in Fy20).
- For FY20, Adjusting one time restructuring cost and Investment made, like to like margin from 4QFY19 to 4QFY20, the management expects improvement of 200 to 300 bps hike.
- ETR: For FY20, the company expects to have 22% to 23% tax.
- **DSO:** DSO for the quarter has come down by 9 days after increasing in 1Q due to delay in invoicing . The management believes H2 will see better traction in cash flow and DSO days.



· Business update:

- In Aerospace and defense, there still some commercial aircraft backlog which is with OEMs and also defense vertical is
 picking up as geopolitical risk is there. The company will continue to focus on aftermarket MRO type of engineering services.
 While the demand is good, there is no new program in the pipeline that this point. The management believes it has hit the
 bottom in 2Q and will see growth going ahead.
- Communication: There is growth in the industry in the new technology like 5G. But the company is seeing deployment of 5G to be slow. Though the company has good offering in this area but the rollout will be little tepid.
- E&U: The company believes that the industry is being strong .The company outlook remain very strong on this segment as it believes the momentum to continue.
- Portfolio vertical: Remain tepid for the market as well as for the company. Geospatial business will continue to remain challenge for the company for the rest of the year.
- Medical is doing well and growing above company average.
- Semiconductor is going through a bottom cycle and not much work is flowing through market is expected to see de-growth of 15%. However management expects to grow in this segment with order book and pipeline but will have tepid growth.
- Outlook for DLM business: The Company believes to see some growth from DLM but it might not be double digit growth that the company was anticipating earlier .The company is strategically giving up revenues which are not coming with high margins.

Revenue Mix (Services + DLM)

STRONG GROWTH IN DLM, SERVICE REMAINED MODERATE											
REVENUE MIX (USD MN) 4QFY18 1QFY19 2QFY19 3QFY19 4QFY19 1QFY20 2QFY20 QoQ% YoY											
Services revenue	143	143	146	145	147	138	140	1.8%	-3.8%		
DLM Revenue	22	18	23	21	18	19	24	28.2%	4.3%		
Total revenue	165	161	169	165	165	157	164	4.9%	-2.7%		

Revenues by Business Segments

RECOVERY IN COMMUNICATION, AEROSPACE REMAINED WEAK												
VERTICALS SPLIT (USD MN)	4QFY18	1QFY19	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20	QoQ%	YoY%			
Aerospace and Defense	48	49	49	50	50	48	48	-1.7%	-3.5%			
Transportation	17	17	17	17	18	18	18	3.4%	5.9%			
Energy & Utilities	12	12	13	12	19	17	19	9.3%	47.6%			
Semiconductor	6	8	8	7	8	8	7	-9.3%	-18.8%			
Medical and Consumer	3	3	3	3	3	3	3	6.2%	21.5%			
Portfolio	23	20	21	22	16	14	15	6.7%	-26.7%			
Communications	35	34	35	34	33	30	30	2.3%	-12.7%			

Revenues by Geography

STRONG GROWTH CONTINUED IN US												
GEOGRAPHY SPLIT (USD MN)	4QFY18	1QFY19	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20	QoQ%	YoY%			
North America	88	84	88	89	82	92	99	7.4%	12.5%			
Europe, ME, Africa andIndia	48	40	40	36	37	42	43	2.5%	7.4%			
Asia Pacific	29	37	41	39	46	22	22	-0.3%	-45.6%			
Total Revenue	165	161	169	165	165	157	164	5.0%	-2.8%			



Exhibit: Revenue trend

Communication and DLM led the strong growth



Exhibit: Margin Trend

Better Operational efficiency led to margin expansion in FY20.

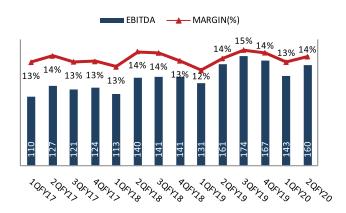


Exhibit: PAT and PAT Growth

Lower Other income dragged the PAT growth

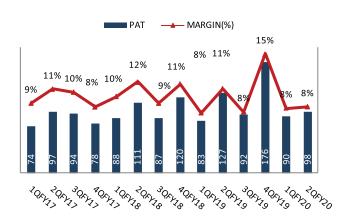


Exhibit: DLM revenue

DLM grew 28%QoQ as per the expectations.

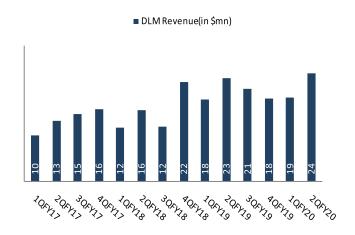
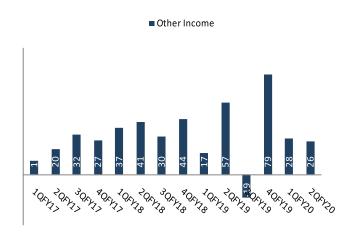


Exhibit: Other income

Forex change in items and absense of claim from export merchandise led to lower other income .





Operational Details

GEOGRAPHY %	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20
America	55.1	53.3	52.5	52	54.1	49.6	58.8	60.2
EMEA	27.7	29.2	24.6	23.8	22.1	22.6	26.9	26.3
Asia Pacific	17.2	17.5	23	24.3	23.8	27.8	14.3	13.6

NO. OF MN DOLLAR CLIENT	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20
20 Mn+	5	4	4	4	4	4	4	4
10 Mn+	11	12	11	13	13	13	12	12
5 Mn+	23	24	25	27	31	29	28	22
1 Mn+	66	63	66	68	87	86	86	77
New Customers Added	12	12	12	12	11	5	20	19

ONSHORE/OFFSHORE (%)	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20
Offshore	42.8	44	42	42.8	42.4	57.3	56.5	55.3
Onsite	57.2	56	58.1	57.2	57.6	42.7	43.5	44.7

UTILIZATION (%)	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20
Utilization (%)	79	77	75	78	78	78	N/A	-

BY BUSINESS UNIT (%)	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20
Aerospace and Defense	35%	33%	34%	34%	34%	34%	35%	34%
Transportation	12%	12%	12%	12%	12%	12%	13%	13%
IE&NR	9%	8%	8%	9%	9%	13%	12%	13%
Semiconductor	4%	4%	6%	6%	5%	6%	6%	5%
Medical & Healthcare	2%	2%	2%	2%	2%	2%	2%	2%
Utilities and Geospatia	17%	16%	14%	14%	15%	11%	10%	11%
Communications	23%	25%	24%	24%	23%	22%	22%	22%

ORDER INTAKE (\$ MN)	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20
Cyient Services Total OI	241	187	153	157	255	185	134	143
DLM T otal OI	4	19	17	39	19	11	21	22



Financial Details

Balance Sheet

Fig in Rs Cr

Y/E March	FY14	FY15	FY16	FY17	FY18	FY19	FY20E	FY21E
Share Capital	56	56	56	56	56	55	55	55
Reserves	1,532	1,788	1,854	2,061	2,288	2,509	2,780	3,125
Networth	1,588	1,844	1,910	2,117	2,344	2,564	2,835	3,180
minority interest	-	12	13	3	0	(1)	(1)	(1)
Debt	6	128	183	165	241	325	325	325
Other Non Current Liab	43	83	79	138	163	226	226	226
Total Capital Employed	1,594	1,972	2,093	2,282	2,585	2,889	3,160	3,505
Net Fixed Assets (incl CWIP)	341	372	408	450	494	556	481	414
Non Current Investments	53	68	80	103	30	27	27	27
Non Current Assets	108	570	454	512	563	721	721	721
Inventory	-	61	98	94	131	28	28	28
Debtors	480	534	615	650	691	814	815	905
Cash & Bank	691	623	695	878	981	971	1,317	1,688
Other Curr Assets	155	183	199	92	91	167	168	186
Short-term loans and advances	79	136	109	-	-	-	-	-
Other financial assets	-	-	-	266	338	423	423	423
Current investments	40	34	79	93	113	28	183	183
Current Assets	1,445	1,570	1,795	2,071	2,346	2,430	2,933	3,413
Creditors	174	275	311	402	381	371	372	413
Provisons	62	96	58	24	23	29	29	29
Other Curr Liab	72	140	184	288	280	376	376	403
Curr Liabilities	309	511	553	713	684	775	777	845
Net Curr Assets	1,136	1,059	1,242	1,358	1,662	1,654	2,156	2,568
Total Assets	1,947	2,579	2,737	3,136	3,433	3,889	4,161	4,575

Income Statement

Fig in Rs Cr

Y/E March	FY14	FY15	FY16	FY17	FY18	FY19	FY20E	FY21E
Revenue from Operation	2206	2736	3096	3586	3914	4618	4625	5135
Change (%)	18%	24%	13%	16%	9%	18%	0%	11%
EBITDA	410	401	421	477	535	633	680	781
Change (%)	20%	-2%	5%	13%	12%	18%	7%	15%
Margin (%)	0	0	0	0	0	0	0	0
Depr & Amor.	72	71	89	95	105	111	182	186
EBIT	338	330	331	382	430	521	498	596
Int. & other fin. Cost	1	6	18	16	20	33	49	50
Other Income	17	122	109	93	152	134	138	141
EBT	354	446	422	459	562	623	587	687
Exp Item	-	-	9	26	5	4	-	-
Tax	103	110	99	105	138	143	131	158
Minority Int & P/L share of Ass.	15	15	12	12	(16)	1	-	-
Reported PAT	266	351	327	340	403	477	455	529
Adjusted PAT	266	351	327	340	403	477	455	529
Change (%)	15%	32%	-7%	4%	18%	18%	-5%	16%
Margin(%)	12%	13%	11%	9%	10%	10%	10%	10%



Financial Details

Key Ratios

Y/E March	FY14	FY15	FY16	FY17	FY18	FY19	FY20E	FY21E
ROE	18	20	17	17	18	19	17	18
ROCE	23	19	17	18	19	21	18	19
Asset Turnover	6	7	8	8	8	8	10	12
Current Ratio	5	3	3	3	3	3	4	4
Debtor Days	114	71	72	66	64	64	64	0
Book Value Per Share	137	159	165	183	203	232	257	288
Payable Days	29	37	37	41	36	29	29	0
Earnings Per Share	24	31	29	30	36	43	41	48
P/E	14	16	15	16	19	15	11	9
Price / Book Value	2	3	3	3	3	3	2	2
EV/EBITDA	7	13	10	10	13	10	6	5
EV/Sales	1	2	1	1	2	1	1	1

Cash Flow Statement

Fig in Rs Cr

Y/E March	FY14	FY15	FY16	FY17	FY18	FY19	FY20E	FY21E
PBT	354	446	413	340	403	477	587	687
(inc)/Dec in Working Capital	(67)	33	(93)	37	(166)	(171)	(0)	(40)
Non Cash Op Exp	395	440	456	466	607	650	768	872
Int Paid (+)	1	6	18	17	20	33	49	50
Tax Paid	(102)	(117)	(102)	(100)	(165)	(142)	(131)	(158)
CF from Op. Activities	227	362	278	420	296	370	686	724
(inc)/Dec in FA & CWIP	(77)	(82)	(129)	(108)	(147)	(151)	(106)	(119)
Free Cashflow	151	280	150	312	149	219	580	606
(Pur)/Sale of Inv	21	6	(45)	(24)	314	611	-	-
others	38	(453)	89	(49)	(254)	(681)	-	-
CF from Inv. Activities	(18)	(528)	(85)	(181)	(87)	(221)	(106)	(119)
inc/(dec) in Debt	5	7	2	2	1	2	-	-
Int. Paid	(1)	(6)	(18)	(17)	(19)	(30)	(49)	(50)
Div Paid (inc tax)	(52)	(78)	(162)	(75)	(189)	(126)	(184)	(184)
others	6	46	67	(3)	72	85	-	-
CF from Fin. Activities	(43)	(32)	(111)	(94)	(136)	(232)	(233)	(234)
Inc(Dec) in Cash	167	(198)	83	146	74	(83)	346	372
Add: Opening Balance	522	769	600	711	857	960	907	1,253
Closing Balance	689	570	683	857	960	907	1,254	1,625



Narnolia Financial Advisors Ltd. is a SEBI registered Research Analyst having SEBI Registration No. INH300006500. The Company/Analyst (s) does/do not have any holding in the stocks discussed but these stocks may have been recommended to clients in the past. Clients of Narnolia Financial Advisors Ltd. may be holding aforesaid stocks.

The stocks recommended are based on our analysis which is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed.

Disclosures: Narnolia Financial Advisors Ltd. (NFAL) (FormerlyMicrosec Capital Ltd.) is a SEBI Registered Research Analyst having registration no. INH300006500. NFALis engaged in the business of providing Stock Broking, Depository Participant, Merchant Banking, Portfolio Management & distribution of various financial products. Details of associate entities of NFAL is available on the website at www.narnolia.com

No penalties have been levied on NFAL by any Regulatory/Statutory authority. NFAL, it's associates, Research Analyst or their relative may have financial interest in the subject company. NFAL and/or its associates and/or Research Analyst may have beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report. NFAL and its associate company(ies), their directors and Research Analyst and their relatives may; (a) from time to time, have a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. (b) be engaged in any other transaction involving such securities and earn brokerage or other company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of NFAL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report. Research Analyst may have served as director/officer, etc. in the subject company in the last 12 months period ending on the last day of the month immediately preceding the date of publication of this research report, NFAL or any of its associates may have: a) managed or co-managed public offering of securities from subject company of this research report, b) received compensation for investment banking or merchant banking or brokerage services from subject company of this research report, b) received compensation for investment banking or merchant banking or merchant banking or merchant banking or merchant banking or brokerage services from the subject company of this research report. NFAL and its associates have not received any compensation or other benefits from the Subject Company

Analyst Certification The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

Disclosure of Interest Statement-

Analyst's ownership of the stocks mentioned in the Report	NIL
---	-----

A graph of daily closing prices of securities is available at www.nseindia.com, www.bseindia.com.

Correspondence Office Address: Arch Waterfront, 5th Floor, Block GP, Saltlake, Sector 5, Kolkata 700 091; Tel No.: 033-40541700; www.narnolia.com.

Registered Office Address: Marble Arch, Office 201, 2nd Floor, 236B, AJC Bose Road, Kolkata 700 020; Tel No.: 033-4050 1500; www.narnolia.com

Compliance Officer: Manish Kr Agarwal, Email Id: mkagarwal@narnolia.com, Contact No.:033-40541700.

Registration details of Company: Narnolia Financial Advisors Ltd. (NFAL): SEBI Stock Broker Registration: INZ000166737 (NSE/BSE/MSEI); NSDL/CDSL: INDP-380-2018; Research Analyst: INH300006500, Merchant Banking: (Registration No.: INM000010791), PMS: (Registration No.: INP000002304), AMFI Registered Mutual Fund distributor: ARN 3087

Registration Details of Group entities: G. Raj & Company Consultants Ltd (G RAJ)-BSE Broker INZ260010731; NSDL DP: IN-DP-NSDL-371-2014 || Narnolia Commerze Limited (Formerly Microsec Commerze Ltd.)-MCX/NCDEX Commodities Broker: INZ000051636 || NarnoliaVelox Advisory Ltd. - SEBI Registered PMS: INP000005109 || Eastwind Capital Advisors Pvt Ltd. (EASTWIND)-SEBI Registered Investment Adviser: INA300005439 || Narnolia Insurance Brokers Limited (Formerly Microsec Insurance Brokers Ltd.)-IRDA Licensed Direct Insurance Broker (Life & Non-Life) Certificate No. 134, License No. DB046/02 || Narnolia Securities Ltd. (NSL)-AMFI Registered Mutual Fund distributor: ARN 20558, PFRDA NPS POP: 27092018 || Narnolia Capital Advisors Pvt. Ltd. - RBI Registered NBFC:B.05.02568.

Disclaimer:

This report has been prepared by Narnolia Financial Advisors Ltd. (NFAL) and is meant for sole use by the recipient and not for public circulation. The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of NFAL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available media or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should co

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject NFAL & its group companies to registration or licensing requirements within such jurisdictions.