

RETAIL EQUITY RESEARCH

Larsen & Toubro Ltd.

Construction & Engineering

BSE CODE: 500510 Bloomberg CODE: LT:IN

NSE CODE: LT SENSEX: 34,446

BUY

Rating as per Largecap

12months investment period

CMP Rs. 1,339 TARGET Rs. 1,515 RETURN 13%

27th February 2018

Stellar Quarter

L&T is an engineering & construction (E&C) conglomerate. Further, it has presence in IT & financial services sectors.

- Consolidated sales posted a robust 10% YoY growth in Q3FY18 led by solid execution in infrastructure, hydrocarbon and heavy engineering segments.
- Order inflow surged 37.8% YoY led by domestic order inflows (up 71% YoY) in hydrocarbon and infrastructure segments resulting in 5% YoY growth in order backlog.
- Overall EBITDA margin expanded by 134 bps YoY to 10.9% supported largely by services business.
- We increase our EBITDA margin estimates by 70/60 bps in FY18/19E to factor in better than expected performance.
- Recovery in domestic business, strong order pipeline, sale of non-core assets, focus on improving RoE & working capital and healthy execution of large order backlog will drive the stock going forward.
- Hence, we upgrade the stock to BUY as we roll forward our valuations to FY20 with a SOTP based TP of Rs. 1,515.

Solid execution drives topline

Consolidated sales registered 10% YoY growth in Q3FY18 led by strong execution in infrastructure, hydrocarbon and heavy engineering segments. With pick-up in domestic execution, Infrastructure segment witnesses 10% YoY growth in Q3FY18. Growth in heavy engineering (up 14% YoY) was driven by higher execution of defence orders while hydrocarbons reported strong growth (up 29% YoY) on the back of healthy execution of internation order book. Development projects segment benefitted from favorable court orders on Nabha power. On the flip side, power segment (down 22% YoY) reported dismal numbers on account of weak order book and order inflow due to aggressive competition. Others segment (down 14% YoY) was impacted by lower industrial offtake and delay in clearances. The management maintained its sales growth guidance of 12% and margin improvement of 25bps YoY excluding services for FY18.

Margin beats estimates

Overall EBITDA margin expanded by 134 bps YoY to 10.9% in Q3FY18 supported largely by services business. Margin in Infrastructure segment (down 50bps YoY) was impacted by job mix and non-recognition of revenue in certain projects which didn't meet revenue recognition threshold. While Electrical and Automation segment witnessed 170 bps YoY improvement in margin led by product mix and operation efficiencies, hydrocarbon segment saw margin improvement due to higher execution and close of all legacy orders. Development projects margin witnessed sharp improvement with EBITDA margin of 8.5% (-10.6% in Q3FY17) on recognition of revenue and margin for Nabha project. On the other hand, heavy engineering reported lower margin (down 150 bps YoY) largely due to job mix. Adj PAT increased by robust 55% YoY owing to strong operational performance and lower depreciation.

Domestic Order inflow up 71% YoY; Order backlog up 5% YoY

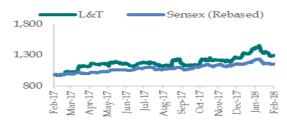
Backed by strong order inflow from the domestic market, overall order inflows were up by 38% YoY. This was largely led by uptick in orders from infrastructure and hydrocarbon space. As a result, order backlog increased by 5% YoY to Rs 2,707 bn. The order pipeline continues to be healthy with a few large orders expected in infrastructure and defence segments. We factor order inflow CAGR of 9% over FY17-20E for core E&C segment.

Outlook & Valuation

We project Sales/PAT CAGR of 12.2/17.5% over FY17-20E. Recovery in domestic business, strong order pipeline, sale of non-core assets, focus on improving RoE & working capital and healthy execution of large order backlog will drive the stock going forward. Hence, we upgrade the stock to BUY as we roll forward our valuation to FY20 with a SOTP based TP of Rs. 1,515.

Company Data			
Market Cap (Rs cr)			187,522
Enterprise Value (Rs cr))		265,712
Outstanding Shares (cr)			140.0
Free Float			100%
Dividend Yield			1.2
52-week high			Rs. 1,470
52 week low			Rs. 974
6m average volume (cr)			0.3
Beta			1.1
Face value			Rs. 2
Shareholding %	Q1FY18	Q2FY18	Q3FY18
Promoters	0.0	0.0	0.0
FII's	17.6	17.2	16.9
MFs/Insti	52.3	52.8	53.4
Public	21.8	21.1	21.7
Others	8.3	8.9	8.0
Total	100	100.0	100
Price Performance	3mth	6mth	1 Year
Absolute Return	10%	19%	36%
Absolute Sensex	2%	9%	19%
Relative Return*	8%	10%	17%
*over or under performance	to honchman	de indov	

*over or under performance to benchmark index



Consolidated (Rs.cr)	FY18E	FY19E	FY20E
Sales	1,21,730	1,37,496	1,55,142
Growth (%)	11.4%	13.0%	12.8%
EBITDA	13,512	15,812	18,307
Margin(%)	11.1	11.5	11.8
PAT Adj	7,052	8,085	9,646
Growth (%)	19.1%	14.6%	19.3%
Adj.EPS	50.4	57.7	68.9
Growth (%)	19.1%	14.6%	19.3%
P/E	26.6	23.2	19.4
P/B	3.4	3.1	2.8
EV/EBITDA	21.0	18.1	15.8
RoE (%)	13.5	14.2	15.4
D/E	1.7	1.6	1.4



Quarterly Financials (Consolidated)

Profit & Loss Account

		YoY		QoQ			YoY
Q3FY18	Q3FY17	Growth %	Q2FY18	Growth %	9MFY18	9MFY17	Growth %
28,747	26,110	10.1	26,447	8.7	79,005	72,693	8.7
3,144	2,505	25.5	2,962	6.1	8,163	6,709	21.7
10.9	9.6	134bps	11.2	(26bps)	10.3	9.2	110bps
454	722	(37.1)	431	5.6	1,436	1,647	(12.8)
2,690	1,783	50.8	2,531	6.2	6,727	5,062	32.9
362	379	(4.3)	393	(7.7)	1,120	1,043	7.4
213	274	(22.4)	400	(46.7)	997.4	1,031.9	(3.3)
(14)	-	-	137	-	123	402	-
2,526	1,679	50.5	2,675	(5.6)	6,727	5,453	23.3
737	440	67.6	544	35.5	1,741	1,669	4.3
(299)	(266)	12.3	(311)	(3.9)	(783)	(767)	2.1
1,490	973	53.2	1,820	(18.1)	4,202	3,017	39.3
14	-	-	(137)	-	123	402	-
1,504	973	54.6	1,683	(10.7)	4,079	2,614	56.0
140.0	140.0	-	140.0	-	140.0	140.0	-
10.7	6.9	54.6	12.0	(10.7)	29.1	18.7	56.0
	3,144 10.9 454 2,690 362 213 (14) 2,526 737 (299) 1,490 14 1,504 140.0	28,747 26,110 3,144 2,505 10.9 9.6 454 722 2,690 1,783 362 379 213 274 (14) - 2,526 1,679 737 440 (299) (266) 1,490 973 14 - 1,504 973 140.0 140.0	Q3FY18 Q3FY17 Growth % 28,747 26,110 10.1 3,144 2,505 25.5 10.9 9.6 134bps 454 722 (37.1) 2,690 1,783 50.8 362 379 (4.3) 213 274 (22.4) (14) - - 2,526 1,679 50.5 737 440 67.6 (299) (266) 12.3 1,490 973 53.2 14 - - 1,504 973 54.6 140.0 140.0 -	Q3FY18 Q3FY17 Growth % Q2FY18 28,747 26,110 10.1 26,447 3,144 2,505 25.5 2,962 10.9 9.6 134bps 11.2 454 722 (37.1) 431 2,690 1,783 50.8 2,531 362 379 (4.3) 393 213 274 (22.4) 400 (14) - - 137 2,526 1,679 50.5 2,675 737 440 67.6 544 (299) (266) 12.3 (311) 1,490 973 53.2 1,820 14 - - (137) 1,504 973 54.6 1,683 140.0 - 140.0	Q3FY18 Q3FY17 Growth % Q2FY18 Growth % 28,747 26,110 10.1 26,447 8.7 3,144 2,505 25.5 2,962 6.1 10.9 9.6 134bps 11.2 (26bps) 454 722 (37.1) 431 5.6 2,690 1,783 50.8 2,531 6.2 362 379 (4.3) 393 (7.7) 213 274 (22.4) 400 (46.7) (14) - - 137 - 2,526 1,679 50.5 2,675 (5.6) 737 440 67.6 544 35.5 (299) (266) 12.3 (311) (3.9) 1,490 973 53.2 1,820 (18.1) 14 - - (137) - 1,504 973 54.6 1,683 (10.7) 140.0 140.0 - 140.0 </td <td>Q3FY18 Q3FY17 Growth % Q2FY18 Growth % 9MFY18 28,747 26,110 10.1 26,447 8.7 79,005 3,144 2,505 25.5 2,962 6.1 8,163 10.9 9.6 134bps 11.2 (26bps) 10.3 454 722 (37.1) 431 5.6 1,436 2,690 1,783 50.8 2,531 6.2 6,727 362 379 (4.3) 393 (7.7) 1,120 213 274 (22.4) 400 (46.7) 997.4 (14) - - 137 - 123 2,526 1,679 50.5 2,675 (5.6) 6,727 737 440 67.6 544 35.5 1,741 (299) (266) 12.3 (311) (3.9) (783) 1,490 973 53.2 1,820 (18.1) 4,202 14 -<td>Q3FY18 Q3FY17 Growth % Q2FY18 Growth % 9MFY18 9MFY17 28,747 26,110 10.1 26,447 8.7 79,005 72,693 3,144 2,505 25.5 2,962 6.1 8,163 6,709 10.9 9.6 134bps 11.2 (26bps) 10.3 9.2 454 722 (37.1) 431 5.6 1,436 1,647 2,690 1,783 50.8 2,531 6.2 6,727 5,062 362 379 (4.3) 393 (7.7) 1,120 1,043 213 274 (22.4) 400 (46.7) 997.4 1,031.9 (14) - - 137 - 123 402 2,526 1,679 50.5 2,675 (5.6) 6,727 5,453 737 440 67.6 544 35.5 1,741 1,669 (299) (266) 12.3 (311)</td></td>	Q3FY18 Q3FY17 Growth % Q2FY18 Growth % 9MFY18 28,747 26,110 10.1 26,447 8.7 79,005 3,144 2,505 25.5 2,962 6.1 8,163 10.9 9.6 134bps 11.2 (26bps) 10.3 454 722 (37.1) 431 5.6 1,436 2,690 1,783 50.8 2,531 6.2 6,727 362 379 (4.3) 393 (7.7) 1,120 213 274 (22.4) 400 (46.7) 997.4 (14) - - 137 - 123 2,526 1,679 50.5 2,675 (5.6) 6,727 737 440 67.6 544 35.5 1,741 (299) (266) 12.3 (311) (3.9) (783) 1,490 973 53.2 1,820 (18.1) 4,202 14 - <td>Q3FY18 Q3FY17 Growth % Q2FY18 Growth % 9MFY18 9MFY17 28,747 26,110 10.1 26,447 8.7 79,005 72,693 3,144 2,505 25.5 2,962 6.1 8,163 6,709 10.9 9.6 134bps 11.2 (26bps) 10.3 9.2 454 722 (37.1) 431 5.6 1,436 1,647 2,690 1,783 50.8 2,531 6.2 6,727 5,062 362 379 (4.3) 393 (7.7) 1,120 1,043 213 274 (22.4) 400 (46.7) 997.4 1,031.9 (14) - - 137 - 123 402 2,526 1,679 50.5 2,675 (5.6) 6,727 5,453 737 440 67.6 544 35.5 1,741 1,669 (299) (266) 12.3 (311)</td>	Q3FY18 Q3FY17 Growth % Q2FY18 Growth % 9MFY18 9MFY17 28,747 26,110 10.1 26,447 8.7 79,005 72,693 3,144 2,505 25.5 2,962 6.1 8,163 6,709 10.9 9.6 134bps 11.2 (26bps) 10.3 9.2 454 722 (37.1) 431 5.6 1,436 1,647 2,690 1,783 50.8 2,531 6.2 6,727 5,062 362 379 (4.3) 393 (7.7) 1,120 1,043 213 274 (22.4) 400 (46.7) 997.4 1,031.9 (14) - - 137 - 123 402 2,526 1,679 50.5 2,675 (5.6) 6,727 5,453 737 440 67.6 544 35.5 1,741 1,669 (299) (266) 12.3 (311)

Gross segment Revenue

			YoY		QoQ			YoY
(Rs cr)	Q3FY18	Q3FY17	Growth %	Q2FY18	Growth %	9MFY18	9MFY17	Growth %
Infrastructure	13,966	12,735	9.7	11,989	16.5	36,683	33,620	9.1
Power	1,270	1,633	(22.2)	1,667	(23.8)	4,701	5,100	(7.8)
Heavy Engineering	988	870	13.5	1,211	(18.4)	2,930	2,412	21.5
Electrical & Automation	1,287	1,356	(5.0)	1,309	(1.7)	3,865	3,689	4.8
Hydrocarbon	3,090	2,402	28.6	2,561	20.6	8,201	7,049	16.3
IT & Technology Services	2,915	2,502	16.5	2,724	7.0	8,205	7,339	11.8
Financial Services	2,634	2,108	25.0	2,413	9.2	7,342	6,339	15.8
Developmental Projects	1,213	905	34.1	1,416	(14.3)	3,889	3,361	15.7
Others	2,084	2,434	(14.4)	1,845	12.9	5,683	6,445	(11.8)

Source: Company, Geojit Research

Sum-of-the-parts Valuation

	Basis	Multiple (x)	Value (Rscr)	Value/share (Rs)
Core E&C	Mar-20 P/E	22	155,610	1,111
Financial Services	Geojit TP		19,650	140
	20% Holdco Disc. To			
IT & Tech Services	Market Cap		26,639	190
Developmental Projects	Mar-20 P/BV	1	10,317	74
Total Valuation			212,217	1,515

Change in estimates

Old estimates				New e	ew estimates		ange %
Year / Rs cr	FY18E	FY19E	FY18E	FY19E	FY20E	FY18E	FY19E
Revenue	119,524	133,799	121,730	137,496	155,142	1.8	2.8
EBITDA	12,488	14,584	13,512	15,812	18,307	8.2	8.4
Margins (%)	10.4%	10.9%	11.1%	11.5%	11.8%	70bps	60bps
PAT	6,316	7,500	7,052	8,085	9,646	11.7	7.8
EPS	45.1	53.6	50.4	57.7	68.9	11.7	7.8

Source: Company, Geojit Research



Consolidated Financials

Profit & Loss Account

Y.E March (Rs cr)	FY16	FY17	FY18E	FY19E	FY20E
Sales	1,01,122	1,09,312	1,21,730	1,37,496	1,55,142
% change	9.9%	8.1%	11.4%	13.0%	12.8%
EBITDA	10,457	11,073	13,512	15,812	18,307
% change	-7.8%	5.9%	22.0%	17.0%	15.8%
Depreciation	1,781	2,368	2,016	2,395	2,704
EBIT	8,676	8,705	11,496	13,417	15,603
Interest	1,655	1,340	1,495	1,550	1,581
Other Income	904	1,401	1,350	1,418	1,488
PBT	7,925	8,766	11,350	13,285	15,511
% change	15.4%	10.6%	29.5%	17.0%	16.8%
Tax	2,485	2,007	3,178	4,118	4,808
Tax Rate (%)	31.4%	22.9%	28.0%	31.0%	31.0%
Reported PAT	4,232	6,041	7,175	8,085	9,646
Adj*	94	121	123	-	-
Adj PAT	4,138	5,920	7,052	8,085	9,646
% change	-6.3%	43.1%	19.1%	14.6%	19.3%
No. of shares (cr)	93.2	93.3	140.0	140.0	140.0
Adj EPS (Rs)	29.5	42.3	50.4	57.7	68.9
% change	-6.3%	43.1%	19.1%	14.6%	19.3%
DPS (Rs)	12.2	14.0	16.0	17.6	20.0

Cash flow

Y.E March (Rs cr)	FY16	FY17	FY18E	FY19E	FY20E
Pre-tax profit	7,925	8,766	10,880	12,885	15,171
Depreciation	1,787	2,370	2,016	2,395	2,704
Changes in W.C	(10,510)	(1,763)	(7,108)	(7,494)	(8,368)
Others	773	63	145	132	92
Tax paid	(3,215)	(3,202)	(3,178)	(4,118)	(4,808)
C.F.O	(3,240)	6,234	2,756	3,801	4,791
Capital exp.	(4,322)	(2,979)	(3,500)	(3,000)	(3,000)
Change in inv.	19	(5,609)	-	-	-
Other invest.CF	(324)	(324) (1,153)	1,350	1,350 1,418	1,488
C.F - investing	(4,627)	(9,740)	(2,150)	(1,583)	(1,512)
Issue of equity	70	53	0	-	-
Issue/repay debt	10,516	5,073	5,000	2,000	2,000
Dividends paid	(1,842)	(2,093)	(2,697)	(2,967)	(3,371)
Other finance.CF	(1,491)	494	(1,495)	(1,550)	(1,581)
C.F - Financing	7,253	3,527	808	(2,516)	(2,952)
Chg. in cash	(613)	21	1,414	(298)	327
Closing cash	5,390	5,572	6,987	6,689	7,016

Balance Sheet

Y.E March (Rs cr)	FY16	FY17	FY18E	FY19E	FY20E
Cash	5,390	5,572	6,987	6,689	7,016
Accounts Receivable	26,025	27,970	32,034	36,183	40,827
Inventories	4,854	4,140	4,544	5,117	5,735
Other Cur. Assets	62,110	68,478	75,708	84,203	93,625
Investments	11,079	19,753	19,753	19,753	19,753
Gross Fixed Assets	19,462	18,989	23,460	26,960	29,960
Net Fixed Assets	17,115	15,105	17,560	18,665	18,961
CWIP	10,974	13,471	12,500	12,000	12,000
Intangible Assets	1,447	1,399	1,399	1,399	1,399
Def. Tax (Net)	736	1,125	1,125	1,125	1,125
Other Assets	54,360	54,436	54,436	54,436	54,436
Total Assets	1,94,091	2,11,449	2,26,046	2,39,569	2,54,877
Current Liabilities	58,121	61,307	65,898	71,621	77,937
Provisions	-	-	-	-	-
Debt Funds	88,135	93,976	98,976	1,00,976	1,02,976
Other Liabilities	761	2,386	2,386	2,386	2,386
Equity Capital	186	187	280	280	280
Reserves and	43,994	50,030	54,292	59,410	65,685
Surplus	43,334	30,030	34,292	39,410	03,003
Shareholder's Fund	44,180	50,217	54,572	59,690	65,965
Minority Interest	2,893	3,564	4,214	4,896	5,613
Total Liabilities	1,94,091	2,11,449	2,26,046	2,39,569	2,54,877
BVPS (Rs)	315.5	358.6	389.7	426.2	471.0

Ratios

Y.E March	FY16	FY17	FY18E	FY19E	FY20E
Profitab. & Return					
EBITDA margin (%)	10.3	10.1	11.1	11.5	11.8
EBIT margin (%)	8.6	8.0	9.4	9.8	10.1
Net profit mgn.(%)	4.1	5.4	5.8	5.9	6.2
ROE (%)	9.7	12.5	13.5	14.2	15.4
ROCE (%)	7.0	7.1	8.4	9.2	10.1
W.C & Liquidity					
Receivables (days)	93	93	96	96	96
Inventory (days)	21	17	17	17	16
Payables (days)	109	111	111	111	111
Current ratio (x)	1.7	1.7	1.8	1.8	1.9
Quick ratio (x)	1.6	1.7	1.7	1.8	1.8
Turnover &Levg.					
Gross asset T.O (x)	2.8	5.7	5.7	5.5	5.5
Total asset T.O (x)	0.5	0.5	0.6	0.6	0.6
Int. covge. ratio (x)	5.2	6.5	7.7	8.7	9.9
Adj. debt/equity (x)	1.9	1.7	1.7	1.6	1.4
Valuation ratios					
EV/Net Sales (x)	2.7	2.6	2.3	2.1	1.9
EV/EBITDA (x)	26.1	25.2	21.0	18.1	15.8
P/E(x)	45.3	31.7	26.6	23.2	19.4
P/BV(x)	4.2	3.7	3.4	3.1	2.8





Dates	Rating	Target
15-Jan-14	BUY	1125
7-Apr-14	BUY	1520
20-May-14	BUY	1643
3-Jun-14	BUY	1795
1-Jun-15	BUY	2060
3-Nov-15	BUY	1855
30-May-16	HOLD	1590
02-Dec-16	BUY	1589
01-Feb-17	BUY	1629
4-Sep-17	HOLD	1,161
27-Feb-18	BUY	1,515

Source: Bloomberg, Geojit Research

Investment Rating Criteria

Large Cap Stocks;	; Mid Cap and Small Cap;				
Buy	-	Upside is above 10%.	Buy	-	Upside is above 15%.
Hold	-	Upside is between 0% - 10%.	Accumulate	-	Upside is between 10% - 15%.
Reduce	-	Downside is more than 0%.	Hold	-	Upside is between 0% - 10%.
Neutral	-	Not Applicable.	Reduce/Sell	-	Downside is more than 0%.
			Neutral	-	Not Applicable.

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For reasons of valuations/return/lack of clarity/event we may revisit rating at appropriate time. Please note that the stock always carries the risk of being upgraded to BUY or downgraded to a HOLD, REDUCE or SELL.

Neutral - The analyst has no investment opinion on the stock under review.

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