

**March 18, 2016**

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Rating	<b>BUY</b>
Price	Rs2,352
Target Price	Rs2,600
Implied Upside	10.5%
Sensex	24,677
Nifty	7,513

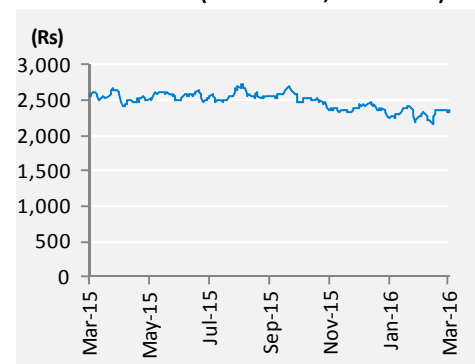
*(Prices as on March 17, 2016)*

Trading data	
Market Cap. (Rs bn)	4,603.4
Shares o/s (m)	1,957.2
3M Avg. Daily value (Rs m)	2421.3

Major shareholders	
Promoters	73.90%
Foreign	16.95%
Domestic Inst.	4.69%
Public & Other	4.46%

Stock Performance			
(%)	1M	6M	12M
Absolute	3.4	(7.8)	(9.0)
Relative	(2.2)	(2.8)	5.2

How we differ from Consensus			
EPS (Rs)	PL	Cons.	% Diff.
2017	135.7	134.8	0.7
2018	147.1	151.1	-2.7

**Price Performance (RIC: TCS.BO, BB: TCS IN)**


Source: Bloomberg

*TCS showcased its digital expertise across verticals in the analyst meet. Management believes that digital is becoming mainstream and now contributes ~13% of CY15 revenues. Company continues to make significant investments in new technologies, automation etc to stay relevant to customers. Management sees tremendous growth opportunities in the medium term driven by increased market penetration (which is still <3% in their largest market). In the near term, management indicated that Diligenta business will bottom out in 4QFY16 and hence growth is likely to improve in CY16 in our view. The commentary indicated confidence to sustain the growth and maintain margins. Retain "BUY".*

■ **Verticals positioned to accelerate growth:** CY15 saw healthy growth with all verticals (barring Insurance and Telecom) growing at or above 15%. **a) Retail:** TCS recently created a real time enterprise supply change for a large retailer. The growth drivers in retail are digitalization and creating real time enterprises. Retail has a huge opportunity and management was confident about being well poised to address it. **b) Life sciences & Healthcare:** TCS is a trusted partner for top global pharma and medical devices companies. Drivers for growth are cloud adoption, gaining insights on R&D and consolidation of technology. LS & HC are expected to increase adoption of digital technologies leading to holistic growth. **c) BFS:** TCS is partner to top 34 banks out of 50 across the globe. Growth drivers are Digital adoption, Risk management & regulatory compliance and simplification Management in confident of sustaining leadership position in this vertical. **d) Manufacturing:** TCS partnered with an OEM to build their premium in car experience platform. Growth drivers: infrastructure transformation, enterprise transformation and outsourcing R&D. Management feels they are well positioned for robust growth across manufacturing.

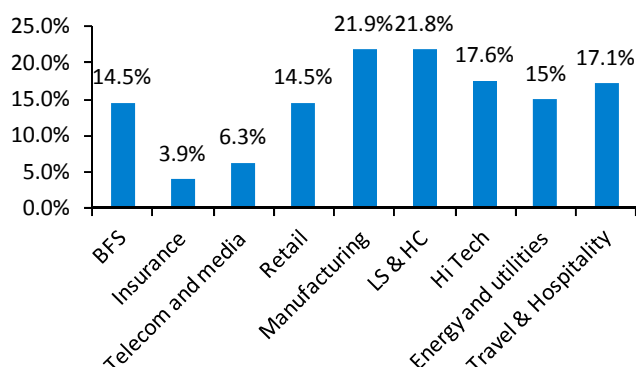
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Key financials (Y/e March)	2015	2016E	2017E	2018E
Revenues (Rs m)	946,484	1,079,527	1,206,771	1,346,813
Growth (%)	15.7	14.1	11.8	11.6
EBITDA (Rs m)	246,664	310,514	344,608	382,440
PAT (Rs m)	216,600	238,487	265,823	288,143
EPS (Rs)	110.6	121.8	135.7	147.1
Growth (%)	13.3	10.1	11.5	8.4
Net DPS (Rs)	78.0	38.2	43.3	43.3

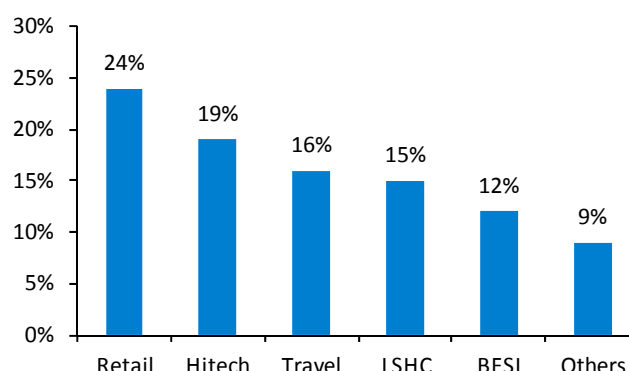
Profitability & Valuation	2015	2016E	2017E	2018E
EBITDA margin (%)	26.1	28.8	28.6	28.4
RoE (%)	38.4	36.3	31.9	28.0
RoCE (%)	36.8	34.7	30.8	27.2
EV / sales (x)	4.7	4.0	3.5	3.0
EV / EBITDA (x)	17.9	14.1	12.3	10.7
PE (x)	21.3	19.3	17.3	16.0
P / BV (x)	8.0	6.2	5.0	4.1
Net dividend yield (%)	3.3	1.6	1.8	1.8

Source: Company Data; PL Research

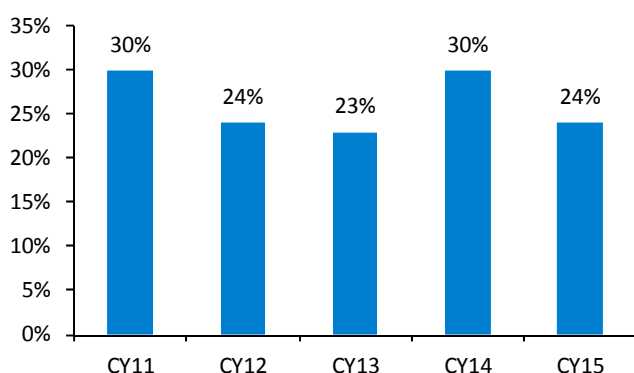
- **Investments in digital likely to sustain:** Management indicated significant investments in digital where the core is to connect everything through digital reimagination. Digital revenues for CY15 accounted for \$2 billion (13% of the total revenues) and this number is further expected to accelerate.
- **Strong customer traction and future growth drivers:** Strong customer traction is seen across the board with significant increase in number of clients across different customer buckets. Management feels they are extremely well positioned to retain current customers and add new customers because of the well distributed footprint across the globe.

**Exhibit 1: Core business performance (CY15 CC terms)**


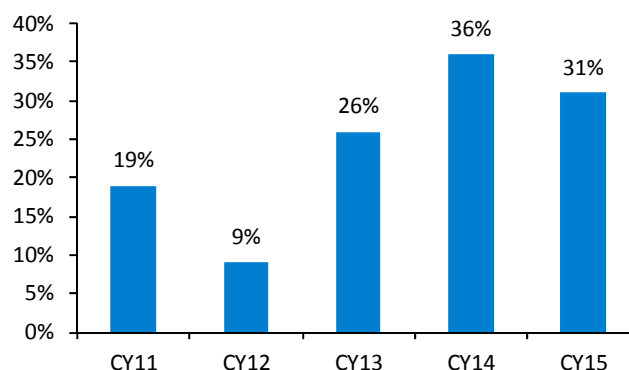
Source: Company Data, PL Research

**Exhibit 2: Contribution of Digital across verticals (CY15)**


Source: Company Data, PL Research

**Exhibit 3: Manufacturing- Retain global leadership position (YoY rev growth in cc)**


Source: Company Data, PL Research

**Exhibit 4: Pharmaceuticals & Biotechnology( YoY rev growth in cc)**


Source: Company Data, PL Research

- **Valuation & Recommendation:** We retain BUY on TCS with TP of Rs2,600 based on 18x 12 month forward EPS. TCS' revenue growth moderated in FY16 due to headwinds in insurance vertical, South America and telecom vertical. As per management most of the headwinds in Insurance business and South America business has already bottomed out or likely to bottom out in 4QFY16. This should aid growth in FY17. Stock is trading at 16x FY18E EPS which is reasonable in our view.

### Income Statement (Rs m)

Y/e March	2015	2016E	2017E	2018E
<b>Net Revenue</b>	<b>946,484</b>	<b>1,079,527</b>	<b>1,206,771</b>	<b>1,346,813</b>
Raw Material Expenses	544,993	595,997	672,501	756,163
Gross Profit	401,492	483,530	534,270	590,651
Employee Cost	—	—	—	—
Other Expenses	154,828	173,015	189,662	208,211
<b>EBITDA</b>	<b>246,664</b>	<b>310,514</b>	<b>344,608</b>	<b>382,440</b>
Depr. & Amortization	18,699	19,062	23,862	28,441
Net Interest	(15,247)	(12,743)	(18,290)	(14,801)
Other Income	32,532	26,966	34,013	30,525
<b>Profit before Tax</b>	<b>259,361</b>	<b>317,196</b>	<b>353,535</b>	<b>383,300</b>
Total Tax	60,830	76,127	84,849	91,992
<b>Profit after Tax</b>	<b>198,532</b>	<b>241,069</b>	<b>268,687</b>	<b>291,308</b>
Ex-Od items / Min. Int.	(22,163)	(2,582)	(2,864)	(3,164)
<b>Adj. PAT</b>	<b>216,600</b>	<b>238,487</b>	<b>265,823</b>	<b>288,143</b>
<b>Avg. Shares O/S (m)</b>	<b>1,958.7</b>	<b>1,958.7</b>	<b>1,958.7</b>	<b>1,958.7</b>
<b>EPS (Rs.)</b>	<b>110.6</b>	<b>121.8</b>	<b>135.7</b>	<b>147.1</b>

### Cash Flow Abstract (Rs m)

Y/e March	2015	2016E	2017E	2018E
C/F from Operations	212,055	180,741	265,357	289,822
C/F from Investing	(35,778)	(43,181)	(48,271)	(53,873)
C/F from Financing	(171,285)	(74,876)	(84,728)	(84,728)
Inc. / Dec. in Cash	4,992	62,683	132,358	151,221
Opening Cash	14,688	18,622	81,305	213,663
Closing Cash	18,622	81,305	213,663	364,885
FCFF	224,371	134,977	214,223	232,785
FCFE	224,241	134,977	214,223	232,785

### Key Financial Metrics

Y/e March	2015	2016E	2017E	2018E
<b>Growth</b>				
Revenue (%)	15.7	14.1	11.8	11.6
EBITDA (%)	(2.0)	25.9	11.0	11.0
PAT (%)	13.3	10.1	11.5	8.4
EPS (%)	13.3	10.1	11.5	8.4
<b>Profitability</b>				
EBITDA Margin (%)	26.1	28.8	28.6	28.4
PAT Margin (%)	22.9	22.1	22.0	21.4
RoCE (%)	36.8	34.7	30.8	27.2
RoE (%)	38.4	36.3	31.9	28.0
<b>Balance Sheet</b>				
Net Debt : Equity	(0.3)	(0.3)	(0.4)	(0.5)
Net Wrkng Cap. (days)	—	—	—	—
<b>Valuation</b>				
PER (x)	21.3	19.3	17.3	16.0
P / B (x)	8.0	6.2	5.0	4.1
EV / EBITDA (x)	17.9	14.1	12.3	10.7
EV / Sales (x)	4.7	4.0	3.5	3.0
<b>Earnings Quality</b>				
Eff. Tax Rate	23.5	24.0	24.0	24.0
Other Inc / PBT	12.5	8.5	9.6	8.0
Eff. Depr. Rate (%)	9.9	8.2	8.5	8.5
FCFE / PAT	103.5	56.6	80.6	80.8

Source: Company Data, PL Research.

### Balance Sheet Abstract (Rs m)

Y/e March	2015	2016E	2017E	2018E
Shareholder's Funds	574,767	740,960	924,918	1,131,498
Total Debt	1,143	1,143	1,143	1,143
Other Liabilities	28,243	28,243	28,243	28,243
<b>Total Liabilities</b>	<b>604,153</b>	<b>770,345</b>	<b>954,304</b>	<b>1,160,883</b>
Net Fixed Assets	115,716	139,835	164,244	189,675
Goodwill	39,308	39,308	39,308	39,308
Investments	22,544	22,544	22,544	22,544
Net Current Assets	327,286	469,359	628,909	810,057
<i>Cash &amp; Equivalents</i>	<i>182,451</i>	<i>245,134</i>	<i>377,493</i>	<i>528,714</i>
<i>Other Current Assets</i>	<i>291,551</i>	<i>385,761</i>	<i>427,944</i>	<i>474,369</i>
<i>Current Liabilities</i>	<i>146,716</i>	<i>161,537</i>	<i>176,527</i>	<i>193,025</i>
Other Assets	99,300	99,300	99,300	99,300
<b>Total Assets</b>	<b>604,153</b>	<b>770,345</b>	<b>954,304</b>	<b>1,160,883</b>

### Quarterly Financials (Rs m)

Y/e March	Q4FY15	Q1FY16	Q2FY16	Q3FY16
<b>Net Revenue</b>	<b>242,198</b>	<b>256,681</b>	<b>271,655</b>	<b>273,640</b>
<b>EBITDA</b>	<b>44,375</b>	<b>72,019</b>	<b>78,223</b>	<b>77,469</b>
% of revenue	18.3	28.1	28.8	28.3
Depr. & Amortization	4,743	4,535	4,688	4,707
Net Interest	(3,257)	(4,482)	(4,108)	(4,202)
Other Income	11,432	7,784	6,827	7,074
<b>Profit before Tax</b>	<b>50,923</b>	<b>75,195</b>	<b>80,286</b>	<b>79,753</b>
Total Tax	12,018	17,468	19,356	18,501
<b>Profit after Tax</b>	<b>38,582</b>	<b>57,089</b>	<b>60,552</b>	<b>61,095</b>
<b>Adj. PAT</b>	<b>58,698</b>	<b>57,089</b>	<b>60,552</b>	<b>61,095</b>

### Key Operating Metrics

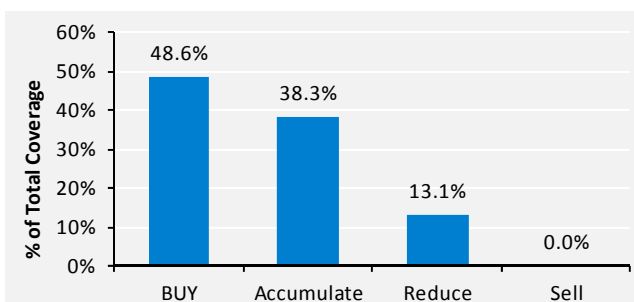
Y/e March	2015	2016E	2017E	2018E
Revenue (US\$ m)	15,454	16,608	18,566	20,720

Source: Company Data, PL Research.

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<b>Accumulate</b>	: Outperformance to Sensex over 12-months
<b>Reduce</b>	: Underperformance to Sensex over 12-months
<b>Sell</b>	: Over 15% underperformance to Sensex over 12-months
<b>Trading Buy</b>	: Over 10% absolute upside in 1-month
<b>Trading Sell</b>	: Over 10% absolute decline in 1-month
<b>Not Rated (NR)</b>	: No specific call on the stock
<b>Under Review (UR)</b>	: Rating likely to change shortly

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