### **Result Update**



January 31, 2018

# Rating matrix Rating : Hold Target : ₹ 640 Target Period : 12 months Potential Upside : 6%

What's changed?	
Target	Changed from ₹ 505 to ₹ 640
EPS FY18E	Changed from ₹ 35.5 to ₹ 38.6
EPS FY19E	Changed from ₹ 39 to ₹ 40.9
EPS FY20E	Introduced at ₹ 46
Rating	Unchanged

Quarterly performance										
	Q3FY18	Q3FY17	YoY (%)	Q2FY18	QoQ (%)					
Revenue	7,776	7,558	2.9	7,606	2.2					
EBITDA	1,265	1,187	6.6	1,106	14.4					
EBITDA (%)	16.3	15.7	57 bps	14.5	181 bps					
PAT	943	855	10.4	836	12.8					

Key financials	:			
₹ Crore	FY17	FY18E	FY19E	FY20E
Net Sales	29,140	30,589	33,706	36,560
EBITDA	4,184	4,572	5,393	5,977
Net Profit	2,812	3,428	3,632	4,079
EPS (₹)	31.7	38.6	40.9	46.0

Valuation summary									
	FY17	FY18E	FY19E	FY20E					
P/E	19.1	19.1	15.6	14.8					
Target P/E	20.2	16.6	15.6	13.9					
EV / EBITDA	12.9	13.2	11.5	9.2					
P/BV	3.9	3.3	2.8	2.5					
RoNW (%)	20.5	17.1	18.1	16.9					
RoCE (%)	22.3	19.4	20.0	19.1					

Stock data	
Particular	Amount
Market Capitalization (₹ Crore)	59,355.3
Total Debt (₹ Crore)	1,219.5
Cash and Investments (₹ Crore)	5,614.1
EV (₹ Crore)	55,191.5
52 week H/L	613 / 358
Equity capital	438.8
Face value	₹5

Price performa	nce			
	1M	3M	6M	12M
TechMahindra	0.4	16.7	7.7	7.3
MindTree	9.7	5.2	13.2	11.7
KPIT Tech	9.6	2.9	(1.1)	(8.8)
NIIT Tech	17.3	12.1	43.5	42.4

#### **Research Analysts**

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# **Tech Mahindra (TECMAH)**

₹ 604

# Strong performance on profitability front...

- Tech Mahindra (TechM) reported its Q3FY18 earnings wherein revenue growth was marginally better than our estimates while EBITDA margins were way ahead of our expectations
- US\$ revenues grew 2.5% QoQ to \$1209 million and were above our expectation of 1.7% growth and \$1,199 million estimate
- Rupee revenues grew 2.2% QoQ to ₹ 7,776 crore and were broadly in line with our ₹ 7,761.4 crore estimate
- At 16.3%, EBITDA margins expanded 180 bps QoQ and were way above our estimate of 15.0% and 50 bps expansion
- Reported PAT of ₹ 943.2 crore was way above our ₹ 778.9 crore estimate led by better-than-expected margin and lower tax rate (21.8% in Q3FY18 vs. 25.3% in Q2FY18)
- Tech Mahindra has acquired 32.1% in Comviva Technologies for a total consideration of ₹ 361.7 crore. With this, TechM's stake in Comviva is at 99.2%

#### Consistent performance in Enterprise; Communication softness persists...

TechM's dollar revenues grew 2.5% QoQ to \$1209 million driven by strong 4.2% sequential growth in the Enterprise segment (57.3% of revenue) for an eleventh consecutive quarter in a row. The growth in the enterprise division was led by technology, media and entertainment (partly supported by IP deal) growing 13% QoQ followed by manufacturing (3.1% QoQ). On the other hand, retail (1.1%) & BFSI (down 3.3%) reported a subdued performance on account of furloughs and client specific ramp down. In the Communication segment (42.8% of revenue) was soft with 0.4% sequential growth. In terms of FY19E, the management expects double digit growth for the Enterprise division while Communication division is expected to perform better than FY18 possibly on the back of rollout of 5G in developed markets. Overall, we expect the company to grow at 8.7% CAGR to \$5625 million in FY18E-20E.

#### EBITDA margin surprises positively...

Tech M's EBITDA margin surprised positively by expanding 180 bps QoQ at 16.3% in Q3FY18 mainly on account of i) higher utilisation rate (up 200 bps QoQ at 83%), ii) turnaround in its subsidiaries like LCC and Comviva and iii) improved business mix. In Q4FY18E, EBITDA margin may improve further from current level on account of strong seasonality in its Comviva subsidiary. Secondly, TechM has deferred its wage hike for employees with > six year experience to H1FY19. Going ahead, we expect EBITDA margins to improve 150 bps to 16.4% in FY18-20E on the back of a turnaround in subsidiaries' performance & cost rationalisation.

#### Communication weakness; execution risk remains; maintain HOLD...

TechM surprised positively on the EBITDA margin front in Q3FY18. With further cost rationalisation, improvement in utilisation rate and turnaround in performance of subsidiaries, TechM could improve its EBITDA margin 150 bps to 16.4% in FY18-20E. However, weakness in the communication division continues to persist. Secondly, TechM may face execution risk in case of a demand improvement given a sharp pruning in the employee base in the IT service division (reduced ~9000 employees in 9MFY18 or ~10% of workforce). Hence, we maintain our **HOLD** recommendation on the stock. We roll over our valuation to FY20E and value the stock at ₹ 640 (14x FY20 EPS).



Variance analysis							
	Q3FY18	Q3FY18E	Q3FY17	YoY (%)	Q2FY18	QoQ (%)	Comments
Revenue	7,776.0	7,761.4	7,557.5	2.9	7,606.4	2.2	TechM \$ revenues grew 2.5% to \$1209.1 million
Employee expenses	5,380.7	5,456.3	5,235.2	2.8	5,378.9	0.0	
Gross Margin	2,395.3	2,305.1	2,322.3	3.1	2,227.5	7.5	
Gross margin (%)	30.8	29.7	30.7	8 bps	29.3	152 bps	
SG&A expenses	1,130.6	1,140.9	1,135.8	-0.5	1,121.8	0.8	
EBITDA	1,264.7	1,164.2	1,186.5	6.6	1,105.7	14.4	
							EBITDA margin was way above our expectation due to reduction in employee
EBITDA Margin (%)	16.3	15.0	15.7	57 bps	14.5	181 bps	cost
Depreciation & amortisation	274.2	270.7	248.0	10.6	265.3	3.4	
EBIT	990.5	893.5	938.5	5.5	840.4	17.9	
EBIT Margin (%)	12.7	11.5	12.4	32 bps	11.0	169 bps	
Other income (less interest)	191.0	158.6	119.8	59.4	283.6	-32.7	
PBT	1,181.5	1,052.2	1,058.3	11.6	1,124.0	5.1	
Tax paid	257.0	268.3	214.1	20.0	284.7	-9.7	
							PAT was above our estimates due to better-than-expected margin and lower
PAT	943.2	778.9	854.5	10.4	836.2	12.8	tax rate
Key Metrics							
Closing employees	115,241	117,500	117,095	-1.6	117,225	-1.7	
IT attrition (%)	17.0	15.5	18.0	-100 bps	16.0	100 bps	
Utilisation ex trainees (%)	83.0	82.0	83.0	0 bps	81.0	200 bps	
Average \$/₹	64.3	64.7	67.7	-5.0	64.5	-0.3	

Source: Company, ICICIdirect.com Research

Change in estimate	S						
		FY18E	BE FY19E		<b>E</b>	FY20E	
(₹ Crore)	Old	New	% Change	Old	New	% Change	Introduced Comments
Revenue	30,762	30,589	-0.6	34,095	33,706	-1.1	36,560
EBITDA	4,399	4,572	3.9	5,217	5,393	3.4	5,977
EBITDA Margin (%)	14.3	14.9	66 bps	15.3	16.0	71 bps	16.4 We have now incorporated better-than-expected EBITDA margin
PAT	3,146	3,428	9.0	3,460	3,632	5.0	4,079
EPS (₹)	35.5	38.6	8.8	39.0	40.9	5.0	46.0 Hence, we upgrade our EPS estimates by 5-9%

Source: Company, ICICIdirect.com Research

Assumptions							
			Current	Earlier	Current	Earlier	Current
	FY16	FY17	FY18E	FY18E	FY19E	FY19E	FY20E Comments
Closing employees	105,432	117,693	118,533	118,035	125,753	125,330	136,890
IT attrition (%)	20.0	18.8	16.8	16.0	15.0	15.0	15.0
Utilisation ex trainees (%)	78.5	81.5	81.0	81.0	82.0	82.0	82.0
Average \$/₹	65.6	67.0	64.3	64.8	65.0	66.0	65.0 Tweaked our exchange rate assumption



# **Company Analysis**

Earnings call highlights...

- Outlook: TechM expects double digit growth for the Enterprise division in FY19E while the communication division is expected to perform better than FY18 possibly on the back of a rollout of 5G in developed markets. Overall, we expect TechM revenues to grow 8.9% to \$5185 million in FY19E
- Margin snapshot: TechM EBITDA margin surprised positively by expanding 180 bps QoQ at 16.3% in Q3FY18 mainly on account of i) higher utilisation rate (up 200 bps QoQ at 83%), ii) turnaround in its subsidiaries such as LCC and Comviva and iii) an improved business mix. In Q4FY18E, the EBITDA margin could improve further from current levels on account of strong seasonality in its Comviva subsidiary. Secondly, TechM has deferred its wage hike for employees with > six years' experience to H1FY19
- Tax rate: The effective tax rate for Q3FY18 was lower at 21.8% on the back of a write-down of deferred tax assets in the US. The effective tax rate is expected to remain similar at FY18 levels (24-25%), going ahead
- IP partnership: TechM has entered into an IP partnership in the area of virtualisation and cloud domain in Q2FY18. Total consideration for the partnership is US\$140 million. Of this, \$35 million has been paid in Q2FY18 while the remaining amount would be paid in 12 equal quarterly instalments of \$8.75 million from Q3FY18 onwards
- Employee update: Employee headcount was at 115,241, which declined by 1984 employees sequentially. There was continuous reduction of employees in software professionals for three consecutive quarters (82,403 employees in FY17 to 73,460 in Q3FY18). IT attrition (LTM) increased 100 bps to 17% QoQ while utilisation (excluding trainees) improved 200 bps QoQ at 83%
- Capex and cash position: Capex for the quarter was at ₹ 164.7 crore vs. ₹ 454.8 crore in Q2. DSO days were at 106 days. Cash & cash equivalent was at ₹ 6068.4 crore (vs. ₹ 5961.3 crore in Q2FY18)



#### Enterprise witnesses strong growth supported by technology & media...

TechM's \$ revenues grew 2.5% QoQ to \$1209 million driven by strong 4.2% sequential growth in the enterprise segment (57.3% of revenue) for the eleventh consecutive quarter in a row. The communication segment (42.8% of revenue) was soft with 0.4% sequential growth.

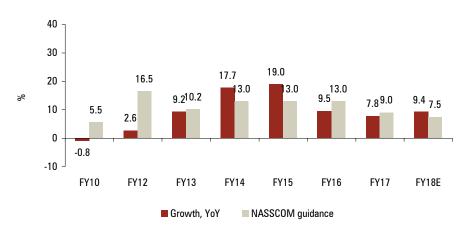
The growth in the enterprise division was led by technology, media and entertainment (partly supported by the IP deal) growing 13% sequentially followed by manufacturing (3.1% QoQ). On the other hand, retail (1.1%) & BFSI (-3.3%) reported a subdued performance on account of furloughs and client specific ramp down. Overall, we expect the company to grow at 8.7% CAGR to \$ 5625 million in FY18E-20E.

## Exhibit 1: Dollar revenue may grow at 8.7% CAGR in FY18-20E



Source: Company, ICICIdirect.com Research

#### Exhibit 2: TechM vs. Nasscom guidance



Source: Company, ICICIdirect.com Research

#### EBITDA margin way above expectations...

TechM's EBITDA margin surprised positively by expanding 180 bps QoQ at 16.3% in Q3FY18 mainly on account of i) higher utilisation rate (up 200 bps QoQ at 83%), ii) turnaround in its subsidiaries like LCC and Comviva and iii) improved business mix. In Q4FY18E, EBITDA margins may improve further from current levels on account of strong seasonality in its Comviva subsidiary. Secondly, TechM has deferred its wage hike for employees with greater than six years' experience to H1FY19. Going ahead, we expect EBITDA margins to improve 150 bps to 16.4% in FY18-20E on the back of a turnaround in subsidiaries' performance & cost rationalisation.

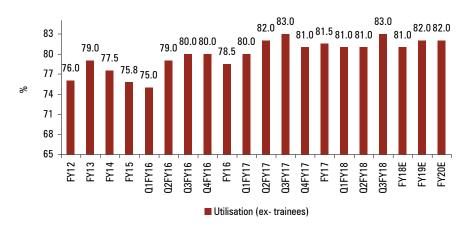


#### Exhibit 3: EBITDA margins expand 180 bps QoQ to 16.3%



ource: Company, ICICIdirect.com Research

#### Exhibit 4: Utilisation ex-trainees increase 200 bps QoQ at 83%



Source: Company, ICICIdirect.com Research

#### US posts multi quarter high growth sequentially...

Among geographies, US (46.9% of revenue) led the growth and posted a multi quarter high sequential growth of 6.2% QoQ. It was followed by Europe (29.8% of revenue), which grew 1.9% QoQ while RoW (23.3% of revenue) declined 3.3% sequentially.



# Weakness sustains in top five customers, non top 11-20 posts good growth...

Weakness across top five customer (23.2% of revenue) continued for a straight fourth quarter and declined 4.1% QoQ. However, the sequential decline was mainly on account of quarter furloughs. Top six to 10 customer's revenues declined 0.5% while top 11-20 customer posted healthy growth of 9% in Q3. Non-top 20 accounts grew 4.8% sequentially. As indicated by the management in the previous quarter's earnings call, growth of top five clients was slower than the company average while weakness could persist in the next quarter as well while non top five could offset the modest growth in top 5.

#### Healthy client metrics...

Client metrics were healthy during the quarter with active clients increasing by 18 sequentially to 903. Across categories, clients contributing >\$50 million in revenues increased by two QoQ to 16, after remaining constant for a ninth consecutive quarter at 14. Clients contributing >\$10 million and >\$5 million increased by two and seven, respectively, on a QoQ basis. Clients contributing >\$1 million are now at 389 vs. 356 in Q3FY17. New business contribution (7.1%) was at a multiquarter high and registered healthy growth of 45.6% to US\$85.85 million while repeat business posted growth of 0.3% QoQ to US\$1123.3 million.



Source: Company, ICICIdirect.com Research



## **Outlook** and valuation

Tech Mahindra (TechM) reported its Q3FY18 earnings wherein revenue growth was marginally better than our estimates while EBITDA margins were way ahead of our expectations. Among geographies, growth was led by the US (6.2% QoQ), followed by Europe (1.9% QoQ) while RoW was soft (-3.3%). Vertical wise, the enterprise segment grew 4.2% QoQ while telecom was flattish (up 0.4% QoQ).

TechM surprised positively on the EBITDA margin front in Q3FY18. With further cost rationalisation, improvement in utilisation rate and turnaround in subsidiaries performance, Tech Mahindra could improve its EBITDA margin 150 bps to 16.4% in FY18-20E. However, weakness in the communication division continues to persist. Secondly, TechM could face execution risk in case of demand improvement given a sharp pruning in employee base in IT service division (reduced ~9000 employees in 9MFY18 or ~10% of workforce). Hence, we maintain our HOLD recommendation on the stock. We roll over our valuation to FY20E and value the stock at ₹ 640 (14x FY20 EPS).



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Price

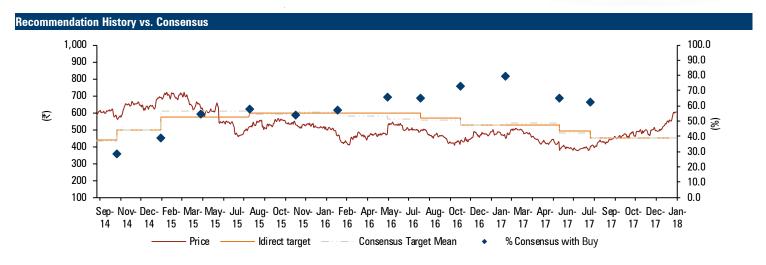
Source: Company, ICICIdirect.com Research

Exhibit 7: Valu	uations							
	Sales	Growth	EPS	Growth	PE	EV/EBITDA	RoNW	RoCE
	(₹ cr)	(%)	(₹)	(%)	(x)	(x)	(%)	(%)
FY16	26,494	17.1	31.7	18.4	22.6	13.6	21.5	25.0
FY17	29,140	10.0	31.7	0.1	19.1	12.9	20.5	22.3
FY18E	30,589	5.0	38.6	21.9	19.1	13.2	17.1	19.4
FY19E	33,706	10.2	40.9	5.9	15.6	11.5	18.1	20.0
FY20E	36,560	8.5	46.0	12.3	14.8	9.2	16.9	19.1

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Source: Bloomberg, Company, ICICIdirect.com Research

Key event	s
Date	Event
Aug-16	Tech Mahindra got the approval by FCA for the acquisiton of UK based Target group, the financial services outsourcing and software provider. As per the media sources, the value of the acquisition is GBP 112 million(₹ 1,100 crore)
Jun-16	Tech Mahindra acquires leading Digital company "The BIO Agency", UK company.
Oct-16	Government of Jharkhand inks strategic MoU with Tech Mahindra for its Digital Jharkhand program
Jan-17	Tech Mahindra forms JV with Saudi Arabia based Midad holdings
Jan-17	Tech Mahindra refreshes its brand philosophy to align with the changing needs of increasing connected and digital world. From 'Connected World, Connected
Mar-17	Signs a definitive aggrement to acquire US-based healthcare provider CJS Solutions Group for an enterprise value of \$110 million
Jun-17	Tech Mahindra one of step down subsidiary LCC Middle East FZ LLC agrees to sell 100% shareholding in LCC Pakistan Pvt Ltd for a consideration worth \$5.2 million.
Jun-17	Tech Mahindra gets a high court notice for illegal layoffs amid taped conversation between its human resource management staff and an employee who was handed a pink slip
Oct-17	According to media sources, Tech Mahindra bags a multi-year, multi-million contract from Finnish (Finland) firm Ahlstrom-Munksjö, fibre-based materials maker. The
Oct-17	Tech Mahindra files three cases against Reliance Communications and two of its subsidiaries in NCLT under the Insolvency and Bankruptcy Code. Reliance Communications owes ₹ 3.6 crore while Reliance Telecom owes ₹ 3 crore and Reliance Big TV owes ₹ 1.5 crore to TechM. The petitions are yet to be admitted while the cases were scheduled to be heard on October 9, 2017
Nov-17	Tech Mahindra withdraws its case against Reliance Communications (RCom) from the National Company Law Tribunal (NCLT). It is still in discussions on how much the telecom company would pay. TechM had filed filed three cases against Reliance

Source: Company, ICICIdirect.com Research

ion (m)	Change (m)
	Onlange (III)
256.2	0.0
96.0	95.8
47.8	34.0
35.3	0.0
19.2	-0.1
16.4	-0.2
16.1	0.0
14.9	0.9
13.7	1.4
12.5	0.0
	256.2 96.0 47.8 35.3 19.2 16.4 16.1 14.9

Shareholding Pattern										
(in %)	Jun-17	Sep-17	Dec-17							
Promoter	36.16	36.14	36.01							
Public	63.79	63.81	63.94							
Others	0.05	0.05	0.05							
Total	100.00	100.00	100.00							

Source: Reuters, ICICIdirect.com Research

Course: House, Hororam Cott.Com Hococarem				
Recent Activity				
Buys		Sells		
Investor name	Value (\$m) Sha	es Investor name	Value (\$m)	Shares
Yargop (Ulhas Narayan)	671.34m 95.70	m Brandes Investment Partners, L.P.	-11.44m	-1.45m
First State Investments (U.K.) Ltd	238.10m 33.90	m Skagen AS	-10.05m	-1.32m
Investec Asset Management Ltd.	47.12m 5.9	m Janus Henderson Investors	-4.74m	-0.79m
Hermes Investment Management Ltd.	16.82m 2.40	m Reliance Nippon Life Asset Management Limited	-2.93m	-0.37m
First State Investments (HK) Ltd.	16.58m 2.23	m BNP Paribas Asset Management Asia Limited	-2.42m	-0.32m

Source: Reuters, ICICIdirect.com Research



# **Financial summary**

Profit and loss statement				₹ Crore
	FY17	FY18E	FY19E	FY20E
Net sales	29,140	30,589	33,706	36,560
Growth (%)	10	5	10	8
COGS (employee expenses)	20,566	21,520	23,459	25,317
Gross profit	8,574	9,069	10,247	11,242
S,G&A expenses	4,390	4,497	4,854	5,265
Total Operating Expenditure	24,957	26,017	28,313	30,582
EBITDA	4,184	4,572	5,393	5,977
Growth (%)	(2)	9	18	11
Depreciation	978	1,071	1,180	1,280
Interest	129	145	145	145
Other Income	777	1,086	666	769
PBT	3,854	4,443	4,735	5,323
Total Tax	1,002	1,049	1,136	1,277
Exceptional item	-	-	1	1
PAT	2,812	3,428	3,632	4,079
Growth (%)	(6)	22	6	12
EPS (₹)	31.7	38.6	40.9	46.0

Source: Company, ICICIdirect.com Research

Balance sheet				₹ Crore
(Year-end March)	FY17	FY18E	FY19E	FY20E
Liabilities				
Equity Capital	439	439	439	439
Share application money	-	-	-	-
Reserve and Surplus	15,998	18,451	21,107	24,742
Total Shareholders funds	16,437	18,890	21,546	25,181
Minority Interest	464	431	397	363
Total Debt	1,220	1,220	1,220	1,220
Other long term liabilities	2,387	2,387	2,387	2,387
Total Liabilities	20,508	22,927	25,549	29,150
Assets				
Net Block	3,072	2,807	2,516	2,201
Capital WIP	373	373	373	373
Investments	2,396	2,396	2,396	2,396
Deferred tax assets	267	267	267	267
Goodwill on consolidation	2,628	2,628	2,628	2,628
Debtors	5,353	5,619	6,192	6,716
Loans and Advances (short)	429	450	496	538
Other non-current assets	2,392	2,392	2,392	2,392
Cash	3,219	5,891	8,780	12,675
Other current assets	5,116	5,116	5,116	5,116
Total Current Assets	16,342	19,302	22,809	27,271
Trade payables	2,312	2,427	2,674	2,900
Current liabilities	2,860	3,002	3,308	3,588
Provisions	387	406	448	486
Total Current Liabilities	5,559	5,835	6,430	6,974
Application of Funds	20,508	22,927	25,549	29,150

Source: Company, ICICIdirect.com Research

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Cash flow statement				₹ Crore
(Year-end March)	FY17	FY18E	FY19E	FY20E
Profit before Tax	3,854	4,443	4,735	5,323
Add: Depreciation	978	1,071	1,180	1,280
(Inc)/dec in Current Assets	(84)	(287)	(619)	(566)
Inc/(dec) in CL and Provisions	628	276	595	544
Taxes paid	(1,080)	(1,049)	(1,136)	(1,277)
CF from operating activities	4,073	5,086	5,564	6,217
(Inc)/dec in Investments	(1,063)	-	-	-
(Inc)/dec in Fixed Assets	(760)	(1,695)	(1,852)	(964)
Others	117	(486)	(666)	(769)
CF from investing activities	(3,051)	(1,292)	(1,555)	(1,733)
Issue/(Buy back) of Equity	35	-	-	-
Inc/(dec) in loan funds	(255)	-	-	-
Dividend paid & dividend tax	(1,239)	(976)	(976)	(444)
Inc/(dec) in debentures	-	-	1	1
Finance charges	(111)	(145)	(145)	(145)
CF from financing activities	(1,571)	(1,121)	(1,121)	(588)
Net Cash flow	(549)	2,673	2,889	3,895
Cash by acquisition	161	-	-	-
Opening Cash	4,018	3,219	5,891	8,780
Cash carried to B/S	3,219	5,891	8,780	12,675

Source: Company, ICICIdirect.com Research

Key ratios				
(Year-end March)	FY17	FY18E	FY19E	FY20E
Per share data (₹)				
EPS	31.7	38.6	40.9	46.0
Cash EPS	42.7	50.7	54.2	60.4
BV	185.2	212.9	242.8	283.8
DPS	9.0	11.0	11.0	13.0
Cash Per Share	36.3	66.4	98.9	142.8
Operating Ratios (%)				
EBITDA Margin	14.4	14.9	16.0	16.4
PAT Margin	9.6	11.2	10.8	11.2
Return Ratios (%)				
RoE	17.1	18.1	16.9	16.2
RoCE	19.4	20.0	19.1	18.8
RoIC	22.8	21.2	22.0	20.7
Valuation Ratios (x)				
P/E	19.1	15.6	14.8	13.1
EV / EBITDA	13.2	11.5	9.2	7.7
EV / Net Sales	1.9	1.7	1.5	1.3
Market Cap / Sales	2.0	1.9	1.8	1.6
Price to Book Value	3.3	2.8	2.5	2.1
Solvency Ratios				
Debt/EBITDA	0.3	0.3	0.2	0.2
Current Ratio	2.9	3.3	3.5	3.9
Quick Ratio	2.9	3.3	3.5	3.9



## ICICIdirect.com coverage universe (IT)

	CMP			M Cap		EPS (₹)		ŀ	P/E (x)		EV/E	BITDA (	x)	Ro	CE (%)			RoE(%)	
Sector / Company	(₹)	TP(₹)	Rating	(₹ Cr)	FY17	FY18E	FY19E	FY17	FY18E	FY19E	FY17	FY18E	FY19E	FY17	FY18E	FY19E	FY17	FY18E	FY19E
Cyient (INFENT)	650	600	Hold	7,318	30.5	35.7	37.5	21.3	18.2	17.4	13.4	10.8	9.4	19.7	20.6	20.3	16.2	17.0	16.2
Eclerx (ECLSER)	1,600	1,125	Sell	6,596	86.4	74.8	88.4	18.5	21.4	18.1	12.8	14.7	12.9	34.5	28.1	28.9	29.1	22.4	23.9
Firstsource (FIRSOU)	43	47	Buy	2,854	4.1	4.3	4.7	10.4	10.0	9.1	8.2	7.4	6.2	11.7	11.9	12.7	13.8	12.5	12.2
HCL Tech (HCLTEC)	1,016	1,000	Hold	143,429	60.0	61.9	65.7	16.9	16.4	15.5	13.7	12.2	10.4	29.0	28.9	28.2	25.3	25.0	23.3
Infosys (INFTEC)	1,192	1,110	Hold	272,434	62.8	66.1	68.2	19.0	18.0	17.5	13.1	13.5	12.1	28.8	31.6	29.4	20.8	22.7	20.9
KPIT Tech (KPISYS)	213	160	Hold	4,238	14.7	10.6	11.7	14.5	20.0	18.3	9.4	11.7	11.4	23.6	14.5	15.3	20.2	15.1	13.2
Mindtree (MINCON)	770	600	Hold	12,930	24.9	32.0	33.9	30.9	24.1	22.7	17.3	16.9	13.4	21.2	24.9	24.3	16.2	20.0	18.9
NIIT Technologies (NIITEC)	907	775	Hold	3,250	40.8	44.8	52.2	20.3	20.2	17.4	5.2	4.7	3.7	29.8	31.5	36.4	14.8	14.6	15.0
Persistent (PSYS)	790	875	Buy	6,319	37.6	47.9	38.8	16.9	16.4	13.7	9.9	9.0	7.1	20.7	19.4	21.4	15.9	14.6	16.0
TCS (TCS)	3,200	2,750	Hold	626,784	133.4	132.5	144.4	24.0	24.1	22.1	18.0	18.1	15.8	38.0	37.9	34.9	29.8	29.5	27.1
Tech Mahindra (TECMAH)	604	640	Hold	59,355	31.7	38.6	40.9	19.1	15.6	14.8	13.2	11.5	9.2	19.4	20.0	19.1	17.1	18.1	16.9
Wipro (WIPRO)	313	360	Buy	154,528	17.5	18.6	20.6	17.9	16.8	15.2	11.6	12.9	10.8	16.8	17.4	17.1	16.3	17.4	16.5



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