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Rating Information	
Price (Rs)	29,678
Target Price (Rs)	32,153
Target Date	30th Jun'19
Target Set On	5th Apr'18
Implied yrs of growth (DCF)	15
Fair Value (DCF)	30,304
Fair Value (DDM)	5,917
Ind Benchmark	BSEAUTO
Model Portfolio Position	NA

Stock Information	
Market Cap (Rs Mn)	808,883
Free Float (%)	49.4%
52 Wk H/L (Rs)	33483.95/25316.45
Avg Daily Volume (1yr)	48,900
Avg Daily Value (Rs Mn)	1,423
Equity Cap (Rs Mn)	273
Face Value (Rs)	10
Bloomberg Code	EIM IN

Ownership	Recent	3M	12M
Promoters	50.5 %	0.0 %	-0.1 %
DII	5.5 %	1.0 %	1.7 %
FII	32.1 %	0.0 %	-0.4 %
Public	11.8 %	-1.0 %	-1.2 %

Price %	1M	3M	12M
Absolute	7.7 %	1.5 %	15.2 %
Vs Industry	4.1 %	6.1 %	1.8 %
HEROMOTOCO	6.3 %	1.0 %	18.3 %
BAJAJ-AUTO	-4.6 %	-14.4 %	1.7 %

Standalone Quarterly EPS forecast				
Rs/Share	1Q	2Q	3Q	4Q
EPS (17A)	124.4	146.2	153.2	151.9
EPS (18E)	182.4	179.5	174.2	206.9

Eicher Motors Ltd.

Management Meet: Estimate (↔), TP (↑), Rating (↔)

Regular Coverage

North India should keep growth momentum, focus on increasing sales of premium variants

Absolute : ADD

Relative : BENCHMARK

7% Upside in 14Months

Auto OEM

Our recent meeting with the Eicher Motors (EIM) management suggests that Royal Enfield (RE) is seeing good traction in its newly-launched *Thunderbird X* - a fact also corroborated by our channel checks. With gun metal grey variant of *Classic 350*, stealth black of *Classic 500* and now the *Thunderbird X* series, RE aspires for higher value growth as these variants are priced 5-6% higher than older variants. Spare parts and gears would be the company's other growth drivers, given the high vehicle sales over last three years. We expect a 15% volume CAGR over FY18-FY20E and retain our ADD rating on the stock. We also roll over to a Jun'19 TP of Rs 32,153 (from a Mar'19 TP of Rs 30,803), ascribing 31x Jun'19 EPS to the standalone operations and 12x EBITDA to the VECV business.

Eyeing higher value growth via premium variants, spares and gears: Gun metal grey, stealth black and *Thunderbird X* variants are priced Rs 7k-10k higher than older variants. Management stated that sales of gun metal grey now form almost 1/3rd of total *Classic 350* sales. While waiting periods on older models have come down, *Thunderbird X* commands a waiting period of over two months. Higher sales of new variants would lead to better value growth for RE. Spare sales would benefit from higher volumes in the last 2-3 years. Moreover we believe that, given the premium nature of RE bikes, customers would prefer to visit authorized service centers for servicing even after 2-3 years of purchase - which is not the case for other commuter bikes. This should boost spare part sales further.

North India led by UP to be a strong growth driver: In 9MFY18, while RE saw total volume growth of 22%, it recorded much higher growth of 32%/46% in North/East zones. Uttar Pradesh (UP) was one of the best-performing states for RE with 58% yoy volume growth in 9MFY18, and was its second-largest market with a 10% share in sales during 3QFY17 (only behind Kerala at 11.7%). With low market share and rising traction in the North, the region's share in RE sales would increase going ahead; moreover, UP may become the company's top-selling state over the next few years. Management pointed that RE bikes are also seeing traction in the state during weddings.

Focus on SE Asia, Latin America in exports: Management shared that Latin America is similar to the Indian market, where premiumization for 250-750cc bikes is gaining ground. In SE Asia as well, incremental industry growth is driven by premium motorcycles while commuter market largely comprises scooters. In terms of dealer selection, the company goes for those having passion for biking.

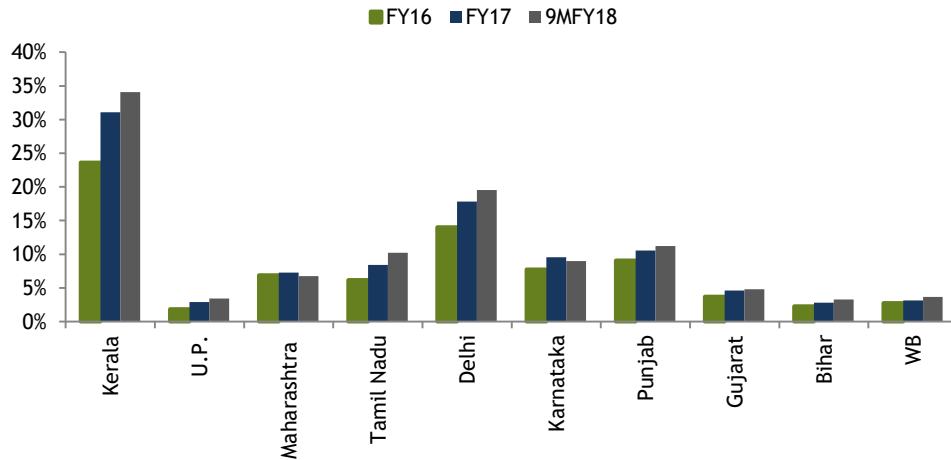
Estimate Revision:

Rs Mn	Current		Change from previous (%)	
	FY18E	FY19E	FY18E	FY19E
Sales	89,417	106,665	0.1%	0.1%
EBITDA	27,996	33,854	0.1%	1.0%
PAT	21,443	26,488	0.3%	-0.2%
EPS	792.1	977.4	0.3%	-0.2%

Consolidated Financials

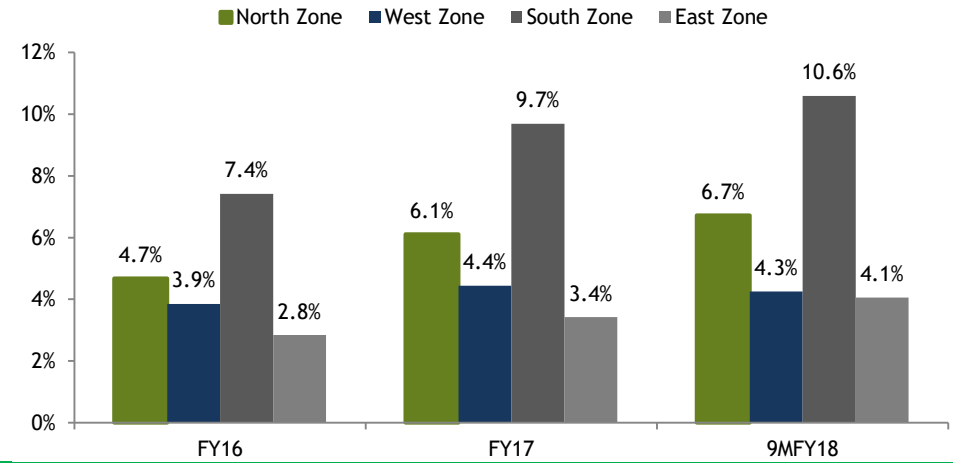
Rs. Mn YE Dec	FY17A	FY18E	FY19E	FY20E
Sales	70,334	89,417	106,665	125,255
EBITDA	21,740	27,996	33,854	40,346
Depreciation	1,538	2,221	2,620	2,942
Interest Expense	36	44	21	21
Other Income	2,273	2,633	2,667	3,867
Reported PAT	16,647	21,465	26,488	32,173
Recurring PAT	16,671	21,443	26,488	32,173
Total Equity	53,450	70,022	90,802	116,452
Gross Debt	444	0	0	0
Cash	33,228	45,338	59,428	85,871
Rs Per Share	FY17A	FY18E	FY19E	FY20E
Earnings	614.3	792.1	977.4	1,187.2
Book Value	1,972	2,584	3,351	4,297
Dividends	100.0	150.0	175.0	200.0
FCFF	-15.0	548.2	619.3	1,085.8
P/E (x)	48.3	37.5	30.4	25.0
P/B (x)	15.0	11.5	8.9	6.9
EV/EBITDA (x)	35.8	27.3	22.2	18.0
ROE (%)	37 %	35 %	33 %	31 %
Core ROIC (%)	306 %	220 %	158 %	154 %
EBITDA Margin (%)	31 %	31 %	32 %	32 %
Net Margin (%)	24 %	24 %	25 %	26 %

Exhibit 1: Market share (in motorcycle segment) movement in leading states



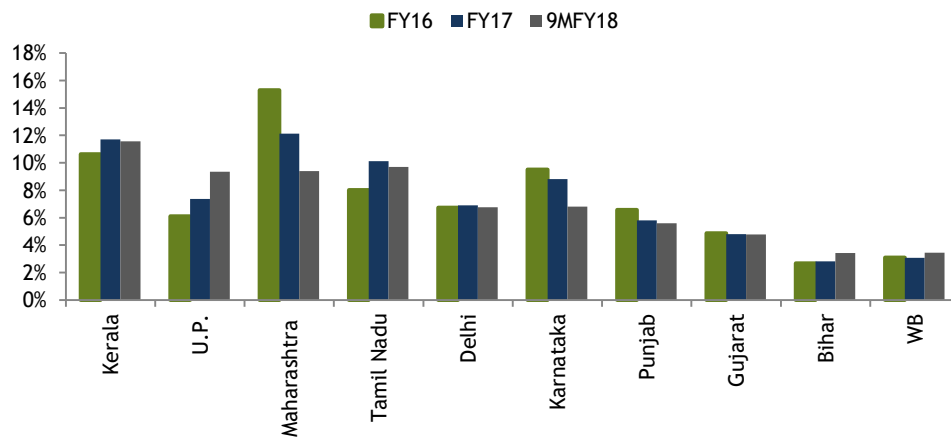
Source:SIAM, Equirus Securities

Exhibit 3: Zone-wise market share movement



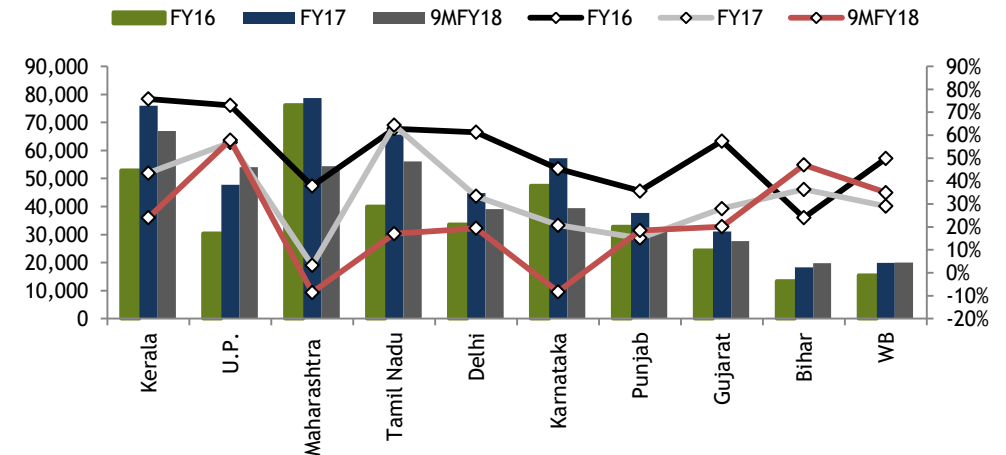
Source:SIAM, Equirus Securities

Exhibit 2: State-wise contribution to RE sales



Source:SIAM, Equirus Securities

Exhibit 4: State-wise sales trend (Volumes and yoy growth)



Source:SIAM, Equirus Securities

Company Snapshot

How we differ from Consensus

		Equirus	Consensus	% Diff	Comment
EPS	FY18E	792.1	803.7	-1 %	Broadly in-line with consensus
	FY19E	977.4	994.6	-2 %	
Sales	FY18E	89,417	88,959	1 %	
	FY19E	106,665	106,986	0 %	
PAT	FY18E	21,465	17,023	-1 %	
	FY19E	26,488	21,743	-2 %	

Key Drivers:

	FY17A	FY18E	FY19E	FY20E
Standalone Business				
Royal Enfield volumes	666,490	820,492	948,956	1,091,299
Price	105,598	108,824	112,267	114,658
EBITDA margin	31.3%	31.7%	32.1%	32.5%
VECV				
Volumes	57,441	64,877	70,544	77,598
Sales	87,371	99,347	111,191	124,504
EBITDA margin	7.7%	8.9%	9.2%	9.1%

Risk to Our View: Increase in steel and tire prices, and a prolonged slowdown in domestic demand.

Key Triggers

- Fall in waiting periods of RE models

Sensitivity to Key Variables	% Change	% Impact on EPS
Steel Price	10 %	-5 %
-	-	-
-	-	-

DCF Valuations & Assumptions

Rf	Beta	Ke	Term. Growth	Debt/IC in Term. Yr
6.8 %	0.8	11.6 %	3.0 %	0.0 %

	FY18E	FY19E	FY20-22E	FY23-27E	FY28-32E
Sales Growth	27 %	19 %	17 %	16 %	15 %
NOPAT Margin	20 %	20 %	21 %	21 %	21 %
IC Turnover	8.69	6.22	8.02	9.00	9.00
RoIC	219.7 %	157.6 %	171.1 %	198.9 %	199.5 %

	1	1	5	10	15
Years of strong growth					
Valuation as on date (Rs)	9,967	10,984	14,248	19,428	25,209
Valuation as of 30 th Sep'18	11,408	12,572	16,308	22,237	28,855

Based on SOTP methodology, we derive our Jun'19 TP of Rs 32,153. Our DCF-based valuation suggests a Jun'19 fair value of Rs 30,304.

Company Description:

Eicher Motors manufactures cruiser bikes (under Royal Enfield) brand. It produces Eicher brand trucks through a 54-46 JV with Volvo (VECV), wherein the company is setting up a new facility for manufacturing Medium Duty engines for Volvo's global requirements.

Comparable valuation		Mkt Cap	Price	Target	EPS			P/E			BPS	P/B		RoE			Div Yield	
Company	Reco.	CMP	Rs. Mn.	Target	Date	FY17A	FY18E	FY19E	FY17A	FY18E	FY19E	FY17A	FY18E	FY17A	FY18E	FY19E	FY17A	FY18E
Eicher Motors	ADD	29,678	808,883	32,153	31st Dec'18	614.3	792.1	977.4	48.3	37.5	30.4	1,972.3	11.5	37 %	35 %	33 %	0.3 %	0.5 %
Hero Motocorp	REDUCE	3,542	707,332	3,615	31st Mar'19	169.1	180.9	190.3	20.9	19.6	18.6	508.5	6.1	36 %	33 %	31 %	2.4 %	2.5 %
Bajaj Auto	REDUCE	3,135	907,195	3,137	31st Mar'19	141.0	145.0	165.0	22.6	22.0	19.3	617.1	4.6	26 %	22 %	23 %	1.7 %	1.9 %



Consolidated Quarterly Earnings Forecast and Key Drivers

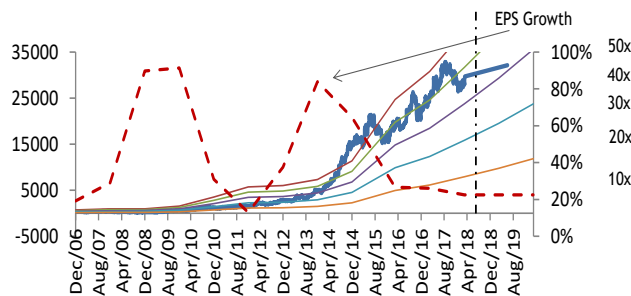
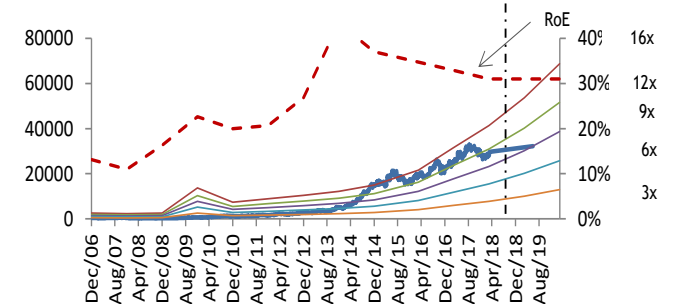
Rs in Mn	1Q17A	2Q17A	3Q17A	4Q17A	1Q18A	2Q18A	3Q18E	4Q18E	1Q19E	2Q19E	3Q19E	4Q19E	FY17A	FY18E	FY19E	FY20E
Revenue	15,557	17,549	18,348	18,881	20,006	21,673	22,690	25,048	25,042	26,109	27,243	28,271	70,334	89,417	106,665	125,255
Consumption of raw Material & Components	8,314	9,116	9,691	9,925	10,573	11,285	11,576	13,123	13,100	13,676	14,285	14,812	37,045	46,557	55,874	65,615
Employee Cost	906	1,000	1,058	1,060	1,206	1,355	1,378	1,422	1,423	1,539	1,551	1,571	4,024	5,361	6,084	6,832
Other Expenditure	1,638	2,011	1,829	2,048	2,021	2,208	2,664	2,612	2,553	2,651	2,789	2,859	7,526	9,504	10,853	12,461
EBITDA	4,700	5,422	5,770	5,848	6,207	6,825	7,072	7,891	7,966	8,242	8,618	9,029	21,740	27,996	33,854	40,346
Depreciation	392	359	356	432	452	492	649	628	646	655	658	661	1,538	2,221	2,620	2,942
EBIT	4,308	5,063	5,414	5,416	5,755	6,334	6,423	7,264	7,320	7,586	7,960	8,368	20,201	25,775	31,234	37,404
Interest	7	8	10	11	11	13	16	4	5	6	6	4	36	44	21	21
Other Income	468	665	590	551	777	699	475	681	173	755	824	914	2,273	2,633	2,667	3,867
PBT	4,769	5,720	5,995	5,956	6,521	7,020	6,882	7,941	7,488	8,336	8,777	9,278	22,439	28,364	33,880	41,250
Tax	1,473	1,840	2,000	1,890	2,175	2,243	2,296	2,384	2,428	2,530	2,678	2,785	7,203	9,098	10,421	12,632
PAT bef. MI & Assoc.	3,296	3,879	3,995	4,066	4,346	4,777	4,586	5,557	5,060	5,806	6,100	6,493	15,236	19,266	23,459	28,618
Minority Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Profit from Assoc.	467	252	187	528	250	403	619	905	588	695	789	958	1,435	2,177	3,029	3,555
Recurring PAT	3,763	4,132	4,182	4,594	4,596	5,180	5,205	6,462	5,648	6,500	6,889	7,451	16,671	21,443	26,488	32,173
Extraordinaries	17	3	11	-7	14	-55	18	0	0	0	0	0	24	-22	0	0
Reported PAT	3,746	4,129	4,171	4,601	4,582	5,236	5,187	6,462	5,648	6,500	6,889	7,451	16,647	21,465	26,488	32,173
EPS (Rs)	138.23	152.35	153.90	169.78	169.07	193.19	191.40	238.43	208.40	239.86	254.20	274.95	614.26	792.08	977.42	1,187.19
Key Drivers																
Royal Enfield Volume (Nos)	147,483	166,941	173,838	178,228	183,731	202,744	206,975	227,042	225,000	233,156	240,800	250,000	666,490	820,492	948,956	1,091,299
Standalone Revenue (Rs Mn)	15,575	17,625	18,336	18,844	19,999	21,636	22,642	25,012	25,034	26,072	27,196	28,235	70,380	89,289	106,536	125,126
VECV Volume (Nos)	15,914	13,149	11,462	16,916	11,501	14,771	15,852	22,753	14,951	15,953	16,432	23,208	57,441	64,877	70,544	77,598
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sequential Growth (%)																
Revenue	-59 %	13 %	5 %	3 %	6 %	8 %	5 %	10 %	0 %	4 %	4 %	4 %	-	-	-	-
Consumption of raw Material & Components	-66 %	10 %	6 %	2 %	7 %	7 %	3 %	13 %	0 %	4 %	4 %	4 %	-	-	-	-
EBITDA	-27 %	15 %	6 %	1 %	6 %	10 %	4 %	12 %	1 %	3 %	5 %	5 %	-	-	-	-
EBIT	-19 %	18 %	7 %	0 %	6 %	10 %	1 %	13 %	1 %	4 %	5 %	5 %	-	-	-	-
Recurring PAT	12 %	10 %	1 %	10 %	0 %	13 %	0 %	24 %	-13 %	15 %	6 %	8 %	-	-	-	-
EPS	12 %	10 %	1 %	10 %	0 %	14 %	-1 %	25 %	-13 %	15 %	6 %	8 %	-	-	-	-
Yearly Growth (%)																
Revenue	-47 %	-44 %	-45 %	-50 %	29 %	24 %	24 %	33 %	25 %	20 %	20 %	13 %	-46 %	27 %	19 %	17 %
EBITDA	9 %	10 %	12 %	-9 %	32 %	26 %	23 %	35 %	28 %	21 %	22 %	14 %	4 %	29 %	21 %	19 %
EBIT	22 %	25 %	30 %	2 %	34 %	25 %	19 %	34 %	27 %	20 %	24 %	15 %	18 %	28 %	21 %	20 %
Recurring PAT	70 %	62 %	54 %	37 %	22 %	25 %	24 %	41 %	23 %	25 %	32 %	15 %	54 %	29 %	24 %	21 %
EPS	69 %	62 %	54 %	38 %	22 %	27 %	24 %	40 %	23 %	24 %	33 %	15 %	54 %	29 %	23 %	21 %
Margin (%)																
EBITDA	30 %	31 %	31 %	31 %	31 %	31 %	31 %	32 %	32 %	32 %	32 %	32 %	31 %	31 %	32 %	32 %
EBIT	28 %	29 %	30 %	29 %	29 %	29 %	28 %	29 %	29 %	29 %	29 %	30 %	29 %	29 %	29 %	30 %
PBT	31 %	33 %	33 %	32 %	33 %	32 %	30 %	32 %	30 %	32 %	32 %	33 %	32 %	32 %	32 %	33 %
PAT	24 %	24 %	23 %	24 %	23 %	24 %	23 %	26 %	23 %	25 %	25 %	26 %	24 %	24 %	25 %	26 %

Consolidated Financials

P&L (Rs Mn)	FY17A	FY18E	FY19E	FY20E
Revenue	70,334	89,417	106,665	125,255
Op. Expenditure	48,594	61,422	72,811	84,909
EBITDA	21,740	27,996	33,854	40,346
Depreciation	1,538	2,221	2,620	2,942
EBIT	20,201	25,775	31,234	37,404
Interest Expense	36	44	21	21
Other Income	2,273	2,633	2,667	3,867
PBT	22,439	28,364	33,880	41,250
Tax	7,203	9,098	10,421	12,632
PAT bef. MI & Assoc.	15,236	19,266	23,459	28,618
Minority Interest	0	0	0	0
Profit from Assoc.	1,435	2,177	3,029	3,555
Recurring PAT	16,671	21,443	26,488	32,173
Extraordinaires	24	-22	0	0
Reported PAT	16,647	21,465	26,488	32,173
FDEPS (Rs)	614.3	792.1	977.4	1,187.2
DPS (Rs)	100.0	150.0	175.0	200.0
CEPS (Rs)	671.9	873.2	1,074.1	1,295.7
FCFPS (Rs)	-15.0	548.2	619.3	1,085.8
BVPS (Rs)	1,972.3	2,583.8	3,350.6	4,297.1
EBITDAM (%)	31 %	31 %	32 %	32 %
PATM (%)	24 %	24 %	25 %	26 %
Tax Rate (%)	32 %	32 %	31 %	31 %
Sales Growth (%)	14 %	27 %	19 %	17 %
FDEPS Growth (%)	24 %	29 %	23 %	21 %

Balance Sheet (Rs Mn)	FY17A	FY18E	FY19E	FY20E
Equity Capital	272	271	271	271
Reserve	53,179	69,751	90,531	116,181
Networth	53,450	70,022	90,802	116,452
Long Term Debt	444	0	0	0
Def Tax Liability	1,441	1,886	1,886	1,886
Minority Interest	0	0	0	0
Account Payables	8,327	17,883	21,333	25,223
Other Curr Liabi	6,244	5,260	6,274	7,368
Total Liabilities & Equity	69,907	95,051	120,295	150,928
Net Fixed Assets	8,728	17,757	16,024	19,083
Capital WIP	3,738	2,093	7,600	2,800
Others	19,491	20,062	24,697	28,252
Inventory	3,359	7,349	8,767	10,295
Account Receivables	500	5,390	6,429	7,550
Other Current Assets	863	-2,938	-2,650	-2,922
Cash	33,228	45,338	59,428	85,871
Total Assets	69,907	95,051	120,295	150,928
Non-cash Working Capital	-9,848	-13,342	-15,061	-17,668
Cash Conv Cycle	-51.1	-54.5	-51.5	-51.5
WC Turnover	-7.1	-6.7	-7.1	-7.1
FA Turnover	5.6	4.5	4.5	5.7
Net D/E	-0.6	-0.6	-0.7	-0.7
Revenue/Capital Employed	1.5	1.4	1.3	1.2
Capital Employed/Equity	1.0	1.0	1.0	1.0

Cash Flow (Rs Mn)	FY17A	FY18E	FY19E	FY20E
PBT	22,439	28,364	33,880	41,250
Depreciation	1,538	2,221	2,620	2,942
Others	-15,049	22	0	0
Taxes Paid	-6,516	9,098	10,421	12,632
Change in WC	1,644	3,494	1,719	2,607
Operating C/F	17,089	25,003	27,798	34,166
Capex	-5,470	-10,177	-11,029	-4,755
Change in Invest	-12,350	0	0	0
Others	302	0	0	0
Investing C/F	-17,519	-10,177	-11,029	-4,755
Change in Debt	444	-444	0	0
Change in Equity	57	-1	0	0
Others	-32	-2,271	-2,679	-2,969
Financing C/F	469	-2,716	-2,679	-2,969
Net change in cash	40	12,110	14,090	26,443
RoE (%)	37 %	35 %	33 %	31 %
RoIC (%)	36 %	34 %	32 %	31 %
Core RoIC (%)	306 %	220 %	158 %	154 %
Div Payout (%)	0 %	23 %	22 %	20 %
P/E	48.3	37.5	30.4	25.0
P/B	15.0	11.5	8.9	6.9
P/FCFF	-1,984.2	54.1	47.9	27.3
EV/EBITDA	35.8	27.3	22.2	18.0
EV/Sales	11.1	8.6	7.0	5.8
Dividend Yield (%)	0.3 %	0.5 %	0.6 %	0.0 %

TTM P/E vs. 2 yr forward EPS growth

TTM P/B vs. 2 yr forward RoE


Historical Consolidated Financials

P&L (Rs Mn)	CY13A	CY14A	FY16A	FY17A	Balance Sheet (Rs Mn)	CY13A	CY14A	FY16A	FY17A	Cash Flow (Rs Mn)	CY13A	CY14A	FY16A	FY17A
Revenue	68,098	87,383	61,735	70,334	Equity Capital	270	271	272	272	PBT	6,706	9,926	17,290	22,439
Op. Expenditure	60,966	76,235	44,839	48,594	Reserve	20,284	24,888	36,259	53,179	Depreciation	1,300	2,198	1,366	1,538
EBITDA	7,132	11,148	16,896	21,740	Networth	20,554	25,159	36,531	53,450	Others	-831	-6,480	-11,842	-15,049
Depreciation	1,300	2,198	1,366	1,538	Long Term Debt	1,573	584	226	444	Taxes Paid	1,504	-2,810	-5,187	-6,516
EBIT	5,832	8,950	15,530	20,201	Def Tax Liability	1,805	3,291	809	1,441	Change in WC	1,491	2,020	2,630	1,644
Interest Expense	79	98	21	36	Minority Interest	10,397	10,851	0	0	Operating C/F	7,162	10,475	14,631	17,089
Other Income	953	1,074	1,781	2,273	Account Payables	17,476	15,127	7,232	8,327	Capex	-7,054	-9,682	-5,094	-5,470
PBT	6,706	9,926	17,290	22,439	Other Curr Liabi	1,561	9,066	4,592	6,244	Change in Invest	-1,577	-1,202	-6,123	-12,350
Tax	1,452	2,909	5,389	7,203	Total Liabilities & Equity	53,365	64,076	49,390	69,907	Others	733	-1,261	1,202	302
PAT bef. MI & Assoc.	5,254	7,017	11,901	15,236	Net Fixed Assets	16,561	23,093	7,942	8,728	Investing C/F	-7,898	-12,145	-10,014	-17,519
Minority Interest	1,314	864	0	0	Capital WIP	4,636	4,188	945	3,738	Change in Debt	610	-255	0	444
Profit from Assoc.	0	0	1,479	1,435	Others	3,056	4,963	30,016	19,491	Change in Equity	17	79	48	57
Recurring PAT	3,939	6,154	13,380	16,671	Inventory	5,268	6,455	3,084	3,359	Others	-1,100	-1,446	-4,703	-32
Extraordinaires	0	0	4	24	Account Receivables	5,125	5,622	326	500	Financing C/F	-474	-1,622	-4,655	469
Reported PAT	3,939	6,154	13,377	16,647	Other Current Assets	3,640	4,277	757	863	Net change in cash	-1,209	-3,292	-38	40
EPS (Rs)	145.4	227.1	493.6	614.3	Cash	15,080	15,477	6,321	33,228	RoE (%)	21 %	27 %	43 %	37 %
DPS (Rs)	30.0	50.0	100.0	100.0	Total Assets	53,365	64,075	49,390	69,907	RoIC (%)	13 %	17 %	35 %	36 %
CEPS (Rs)	194.1	308.2	544.1	671.9	Non-cash Working Capital	-5,004	-7,838	-7,657	-9,848	Core RoIC (%)	26 %	28 %	75 %	306 %
FCFPS (Rs)	-25.0	-59.1	170.9	-15.0	Cash Conv Cycle	-26.8	-32.7	-45.3	-51.1	Div Payout (%)	24 %	26 %	24 %	0 %
BVPS (Rs)	761.5	931.2	1,350.7	1,972.3	WC Turnover	-13.6	-11.1	-8.1	-7.1	P/E	204.2	130.7	60.1	48.3
EBITDAM (%)	10 %	13 %	27 %	31 %	FA Turnover	3.2	3.2	6.9	5.6	P/B	39.0	31.9	22.0	15.0
PATM (%)	6 %	7 %	22 %	24 %	Net D/E	-0.7	-0.6	-0.2	-0.6	P/FCFF	-1,188.1	-502.4	173.7	-1,984.2
Tax Rate (%)	22 %	29 %	31 %	32 %	Revenue/Capital Employed	2.1	2.4	1.6	1.5	EV/EBITDA	112.0	71.8	47.6	48.3
Sales growth (%)	7 %	28 %	-29 %	14 %	Capital Employed/Equity	1.7	1.6	1.3	1.0	EV/Sales	11.7	9.2	13.0	14.9
FDEPS growth (%)	21 %	56 %	117 %	24 %						Dividend Yield (%)	0.1 %	0.2 %	0.3 %	0.3 %



Equirus Securities

Research Analysts	Sector/Industry	Email		Equity Sales	E-mail	
Abhishek Shindadkar	IT Services	abhishek.shindadkar@equirus.com	91-22-43320643	Vishad Turakhia	vishad.turakhia@equirus.com	91-22-43320633
Ashutosh Tiwari	Auto, Metals & Mining	ashutosh@equirus.com	91-79-61909517	Subham Sinha	subham.sinha@equirus.com	91-22-43320631
Depesh Kashyap	Mid-Caps	depesh.kashyap@equirus.com	91-79-61909528	Viral Desai	viral.desai@equirus.com	91-22-43320635
Dhaval Dama	FMCG, Mid-Caps	dhaval.dama@equirus.com	91-79-61909518	Viraj Mehta	Viraj.M@equirus.com	91-22-43320634
Manoj Gori	Consumer Durables	manoj.gori@equirus.com	91-79-61909523	Rushabh Shah	rushabh.shah@equirus.com	91-22-43320632
Maulik Patel	Oil and Gas	maulik@equirus.com	91-79-61909519	Dealing Room		
Pranav Mehta	Building Materials	pranav.mehta@equirus.com	91-79-61909514	Ashish Shah	ashishshah@equirus.com	91-22-43320662
Praful Bohra	Pharmaceuticals	praful.bohra@equirus.com	91-22-43320611	Ilesh Savla	ilesh.savla@equirus.com	91-22-43320666
Rohan Mandora	Banking & Financial Services	rohan.mandora@equirus.com	91-79-61909529	Manoj Kejriwal	manoj.kejriwal@equirus.com	91-22-43320663
Associates			E-mail			
Ankit Choudhary		ankit.choudhary@equirus.com	91-79-61909533	Dharmesh Mehta	dharmesh.mehta@equirus.com	91-22-43320661
Bharat Celly		bharat.celly@equirus.com	91-79-61909524	Sandip Amrutiya	sandipamrutiya@equirus.com	91-22-43320660
Harshit Patel		harshit.patel@equirus.com	91-79-61909522	Compliance Officer		
Hetal Bhatia		hetal.bhatia@equirus.com	91-79-61909532	Jay Soni	jay.soni@equirus.com	91-79-61909561
Meet Chande		meet.chande@equirus.com	91-79-61909513	Corporate Communications		
Nishant Bagrecha		nishant.bagrecha@equirus.com	91-79-61909526	Mahdokht Bharda	mahdokht.bharda@equirus.com	91-22-43320647
Parva Soni		parva.soni@equirus.com	91-79-61909521			
Ronak Soni		Ronak.soni@equirus.com	91-79-61909525			
Samkit Shah		samkit.shah@equirus.com	91-79-61909520			
Shreepal Doshi		shreepal.doshi@equirus.com	91-79-61909541			
Varun Baxi		Varun.baxi@equirus.com	91-79-61909527			
Vikas Jain		vikas.jain@equirus.com	91-79-61909531			

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Registered Office:

Equirus Securities Private Limited
Unit No. 1201, 12th Floor, C Wing, Marathon Futurex,
N M Joshi Marg, Lower Parel,
Mumbai-400013.
Tel. No: +91 - (0)22 - 4332 0600
Fax No: +91- (0)22 - 4332 0601

Corporate Office:

3rd floor, House No. 9,
Magnet Corporate Park, Near Zydus Hospital, B/H Intas Sola Bridge,
S.G. Highway Ahmedabad-380054
Gujarat
Tel. No: +91 (0)79 - 6190 9550
Fax No: +91 (0)79 - 6190 9560

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