



July 25, 2017

Rating matrix Rating : Buy Target : ₹ 2570 Target Period : 12-18 months Potential Upside : 20%

What's changed?	
Target	Unchanged at ₹ 2570
EPS FY18E	Unchanged at ₹ 69.0
EPS FY19E	Unchanged at ₹ 80.2
Rating	Unchanged

Quarterly performance										
	Q1FY18	Q1FY17	YoY (%)	Q4FY17	QoQ (%)					
Revenue	194.0	171.7	13.0	160.8	20.7					
EBITDA	32.3	28.3	14.0	24.1	33.7					
EBITDA (%)	16.6	16.5	15 bps	15.0	162 bps					
PAT	21.5	19.0	13.1	15.3	40.7					

Key financials				
₹ Crore	FY16	FY17	FY18E	FY19E
Net Sales	525.9	666.2	797.2	915.5
EBITDA	73.6	104.6	127.5	148.3
Net Profit	51.2	68.8	85.6	99.6
EPS (₹)	41.2	55.4	69.0	80.2

Valuation summary				
	FY16	FY17	FY18E	FY19E
P/E	52.2	38.8	31.2	26.8
Target P/E	62.4	46.4	37.3	32.0
EV / EBITDA	33.7	23.3	19.2	16.2
P/BV	10.1	9.4	8.8	8.4
RoNW	19.4	24.3	28.4	31.2
RoCE	22.7	31.2	36.4	39.8

Stock data	
Stock Data	₹ crore
Market Capitalization	2,670.3
Total Debt (FY17)	0.0
Cash & Investments (FY17)	235.0
EV	2,435.3
52 week H/L	2545 / 1110
Equity capital	₹ 12.4 crore
Face value	₹ 10
MF Holding (%)	12.2
FII Holding (%)	5.2

Price performance				
Return %	1M	3M	6M	12M
Swaraj Engines	-6.0	37.2	61.0	92.5
M & M	0.9	9.8	13.8	(3.6)
Kirloskar Oil Engines	-1.6	1.1	20.5	48.2

Research Analyst

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Swaraj Engines (SWAENG)

₹ 2150

Firmly placed; quality play on agri theme...

- Swaraj Engines (SEL) reported a steady Q1FY18 performance with key surprise being sustenance of EBITDA margins at 16%+ levels
- Engine sales for the quarter came in at 23287, up 11.4% YoY with consequent net sales at ₹ 194 crore, up 13.0% YoY
- Engine sales for the quarter lagged tractor sales at parent company i.e. M&M due to build-up of inventory in the previous quarter
- EBITDA in Q1FY18 was at ₹ 32.3 crore (EBITDA margins at 16.6%, up 15 bps YoY) with consequent PAT at ₹ 21.5 crore, up 13% YoY

Monsoon 2017 progress impressive at +3% of LPA as of July 24, 2017

As per the latest data release by the IMD, monsoon 2017 has spread wide over the Indian subcontinent and has now almost covered the entire country. The cumulative rainfall in the current season up to July 24, 2017 is at +3% of LPA with monsoon robust in the Northwest India (+16% of LPA) & Central India (+13% of LPA) while muted in the East & Northeast India (-10% of LPA) & South Peninsula (-9% of LPA). In terms of acreage, total cumulative sown area for the current Kharif season 2017 was at 68.5 million hectares (MH) as of July 21, 2017 (up 2% YoY). Sowing is robust in case of cotton at 10.4 MH (up 19.5% YoY). It has been steady in case of rice at 17.7 MH, sugarcane at 4.9 MH and pulses at 9.3 MH. Widespread monsoon and healthy acreages are positive for the Indian agriculture sector and will benefit all agri input companies including SEL

Farmer centric Budget 2017-18; focused on doubling farm income by 2022

Union Budget 2017-18 delivered on its expectations with a clear focus on achieving its vision to double farm income by 2022. Due emphasis was given to both productivity and farm realisations. Total allocation towards agriculture & farmer welfare was increased 16% YoY to ₹ 41,855 crore in FY18E. Notably, a sizable increase in allocation to the insurance scheme to ₹ 9000 crore (up 64% YoY) and irrigation scheme (PMKSY) to ₹ 7377 crore (up 28% YoY) was encouraging. Furthermore, agricultural credit in 2017-18 was fixed at record levels of ₹ 10 lakh crore (up 11% YoY). This will boost farm productivity and consequent farm income thereby benefiting all agri-input companies, including SEL.

Domestic tractor industry firmly placed for double digit growth in FY18E

The domestic tractor industry has been at the forefront of farm mechanisation in India. Tractor sales in FY17 were at ~5.8 lakh units vs. ~4.9 lakh units in FY16 (up 18% YoY). Tractor sales at M&M in the aforesaid period were at ~2.5 lakh units, up 23% YoY. This implies gain in market share for M&M (41.3% in FY16 to 42.8% in FY17). Going forward with robust food grain production in FY17, good monsoon 2017 and farm loan waiver in certain key states, we expect domestic tractor industry to see healthy double digit volume growth (12-14% CAGR) in FY18E-19E.

Capital efficient business model; BUY to reap rich harvest!

SEL has one of the most capital efficient business models in our coverage universe with RolCs in excess of 200% largely due to negative working capital cycle, cash rich balance sheet and high dividend payout ratio (~75%). We believe this will result in SEL commanding premium valuations. Average RoCE & RoE in FY17-19E is expected at 28% & 36%, respectively. We expect SEL to clock engine sales volume CAGR of 16% over FY17-19E to 110638 units in FY19E (82297 units in FY17). We expect sales and PAT to grow at a CAGR of 17.2% and 20.3%, respectively, in FY17-19E. We value SEL at ₹ 2570 i.e. 32x P/E on FY19E EPS of ₹ 80.2 and retain our **BUY** rating on the stock.



Variance analysis							
Standalone Numbers	Q1FY18	Q1FY18E	Q1FY17	YoY (%)	Q4FY17	QoQ (%)	Comments
Sales	194.0	192.0	171.0	13.5	160.8	20.7	Net sales for the quarter largely came in line with our estimates
Other Operating Income	0.0	0.6	0.7	-100.0	0.0		
Total Operating Income	194.0	192.6	171.7	13.0	160.8	20.7	
Total Raw Material Expenses	142.9	145.4	128.0	11.6	120.4	18.7	RM as a percentage of sales came in lower at 73.7% vs. its usual run rate of $\sim\!\!75\%$ and was lower than our estimates
Employee Cost	8.1	8.7	7.3	11.0	8.1	0.4	Employee costs as a percentage of sales also came in a tad lower at 4.2% (usual rate of 4.5%)
Other operating expense	10.7	9.7	8.1	32.6	8.2	31.5	Other operating expense came in at a tad higher at 5.5%
Total Expenditure	161.7	164.1	143.4	12.8	136.6	18.4	
EBITDA	32.3	29.9	28.3	14.0	24.1	33.7	
EBITDA Margin (%)	16.6	15.5	16.5	15 bps	15.0	162 bps	EBITDA margins for the quarter were at 16.6% and were ahead of our estimates of 15.5%
Depreciation	4.2	4.5	4.0	6.3	4.2	0.0	
Interest	0.0	0.0	0.0		0.0		
Non Operating Expenses	0.0	0.0	0.0		0.0		
Other Income	4.8	4.6	4.7	3.2	3.6	35.0	Other income came in higher than our estimates
PBT	32.9	30.2	29.0	13.4	23.5	40.1	
Taxes	11.4	10.0	10.0	14.0	8.2	39.0	Tax rate came in higher at 34.7%
PAT	21.5	20.2	19.0	13.1	15.3	40.7	
Key Metrics							
Engine Sales Volume (units)	23,287	23,628	20,910	11.4	19,842	17.4	Sales volume for the quarter came in on expected lines
Engine Realizations (₹/unit)	83,300	81,260	81,760	1.9	81,025	2.8	Reported realisations optically look higher due to inclusion of other operating income incl sales of spares etc.

Source: Company, ICICIdirect.com Research

Change in estimates							
		FY18E			FY19E		
(₹ Crore)	Old	New	% Change	Old	New	% Change	Comments
Revenues	791.4	797.2	0.7	911.0	915.5	0.5	Largely maintained estimates
EBITDA	126.6	127.5	0.7	147.6	148.3	0.5	
EBITDA Margin (%)	16.0	16.0	-1 bps	16.2	16.2	0 bps	We have maintained our EBITDA margins estimates at \sim 16%.
PAT	85.7	85.6	-0.1	99.6	99.6	0.0	
EPS (₹)	69.0	69.0	-0.1	80.2	80.2	0.0	Maintained estimates

Source: Company, ICICIdirect.com Research

Assumptions								
				Curr	ent	Earl	ier	
	FY15	FY16	FY17	FY18E	FY19E	FY18E	FY19E	Comments
Engine Sales Volume (units)	64595	64088	82297	97051	110638	97089	110682	Maintained our estimates for FY18E & FY19E
Engine Net Sales Realization (₹/unit)	81344	79157	78363	79538	80731	81253	82066	Marginally tweaked estimates incorporating Q1FY18 numbers and annual report analysis (FY17)

Source: Company, ICICIdirect.com Research

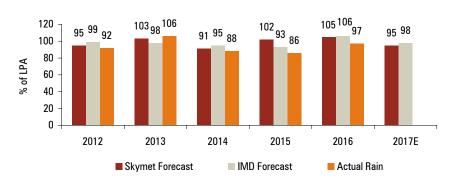


Normal monsoons are significant, more so domestically, as $\sim\!55\%$ of the Indian population is still dependent on agriculture for livelihood amid $\sim\!45\%$ irrigation penetration pan-India

IMD revises monsoon 2017 forecast to 98%

On the back of incremental data flow and muted expectation of El Niño, the IMD has revised upwards its monsoon forecast for 2017. Monsoon 2017 is expected to be normal in nature at 98% of LPA against the initial forecast of 96% of LPA. Moreover, geographically it is expected to be spatially well distributed with rainfall at 96% of LPA over North West India, 100% of LPA over Central India, 99% of LPA over South Peninsula and 96% of LPA over North East India. IMD has further provided monthly rainfall forecast over the country at 96% of LPA in July & 99% of LPA in August. This is likely to result in robust farm production and consequent increase in farm income, which will boost rural demand, thereby benefiting all agri input companies including Swaraj Engines.

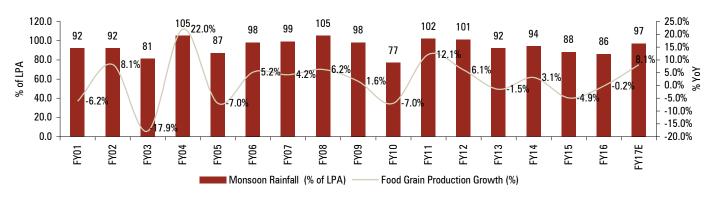




Source: Indian Meteorological Department (IMD), Skymet, ICICIdirect.com Research

Domestically, farm income in FY17E is expected to perk up robustly tracking record food grain production, which is expected at 272 million tonne (MT), up 8.1% YoY largely driven by normal monsoon in 2016. Therefore, given the direct correlation of monsoons with food grain production and the forecast of near normal monsoon 2017, we expect domestic food grain production to further inch up in FY18E. With the government's thrust on doubling farm income by 2022 amid a series of structural reforms both at the production efficiency level and marketing farm produce level, we expect normal monsoons to act as a shot in the arm for the domestic agriculture sector, which will certainly lift farm sentiments and consequent rural demand.

Exhibit 2: Food grain production vs. monsoon



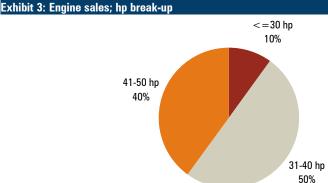
Source: Reuters, ICICIdirect.com Research



Company Analysis

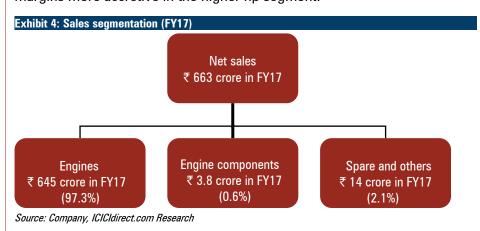
SEL is a joint holding of Kirloskar Industries (KIL) (17.4% stake) and M&M (33.2% stake) with M&M the main promoter consequent to its acquisition of Punjab Tractors in 2007-08. The Government of India originally set up the company in 1985 for manufacturing diesel engines for Punjab Tractors, which marketed their products under the Swaraj brand. SEL commenced production at its facility in Mohali in 1988 and has been a profitable entity since then. Since inception, the company also had a technical collaboration with KIL that also bought ~17% stake in SEL, thereby partnering with SEL in all its technical, designing and functional needs. However, from 2005-06, the company ended its technical collaboration with KIL and developed in-house capability and facilities for modernisation and technological upgradation of its products.

SEL serves the engine requirements of the Swaraj brand of tractors, owned by M&M. The company manufactures engines catering to tractors in the 20-50 hp segment and caters to ~85% of the total engine requirement at M&M's Swaraj tractor division. SEL has a current installed capacity to manufacture 105,000 units of engines. The company is in the midst of expanding its capacity to 120,000 units (to be commissioned by Q4FY18). SEL also manufactures hi-tech engine components for commercial vehicles for SML Isuzu (erstwhile Swaraj Mazda). The contribution to the topline, however, remains limited (<3%).



Source: Company, ICICIdirect.com Research

As far as segmental sales are concerned, SEL manufactures $\sim 10\%$ engines catering to the <=30 hp tractor segment, $\sim 50\%$ engines catering to the 31-40 hp tractor segment and $\sim 40\%$ engines catering to the 41-50 hp tractor segment. SEL's margins vary across the hp segment with margins more accretive in the higher hp segment.





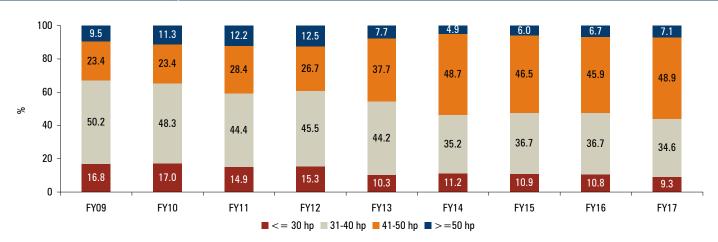
Domestic tractor market on strong footing; penetration set to increase

The domestic tractor industry has been at the forefront of farm mechanisation in India with tractor sales increasing at a CAGR of 8.4% in FY09-17 to $\sim\!5.8$ lakh units in FY17 ($\sim\!3.0$ lakh units in FY09). Within segments, main growth was witnessed in the segment of 41-50 hp, which has grown at a CAGR of 18.9% to 2.9 lakh units over FY09-17 (71 thousand units in FY09). This reflects the preference towards tractors for farming as well as other allied services like haulage of construction material and personnel. On the other hand, sales of small hp tractors i.e. <=30 hp & 31-40 hp, which are primarily meant for agricultural activities, have grown at a CAGR of 0.7% & 3.5%, respectively, in FY09-17.

Exhibit 5: Domestic tractor sales												
										FY 09-17		
Category	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	CAGR		
<= 30 hp	51214	68477	71721	82224	54506	70811	59866	53136	54114	0.7		
31-40 hp	152941	194488	214348	244431	233397	223302	202497	180972	201856	3.5		
41-50 hp	71414	94183	137180	143102	199130	308810	256270	226818	285261	18.9		
>=50 hp	29053	45438	59037	67134	40735	31228	32830	32838	41613	4.6		
Total	304622	402586	482286	536891	527768	634151	551463	493764	582844	8.4		

Source: Crisil, ICICIdirect.com Research





Source: Crisil, ICICIdirect.com Research

In terms of composition, robust growth was seen in the 41-50 hp segment leading to significant market share gains of 2550 bps to 48.9% in FY17 from 23.4% in FY09. On the other hand, a maximum drop in market share was observed in the 31-40 hp segment wherein the percentage share dropped 1560 bps to 34.6% in FY17 from 50.2% in FY09.

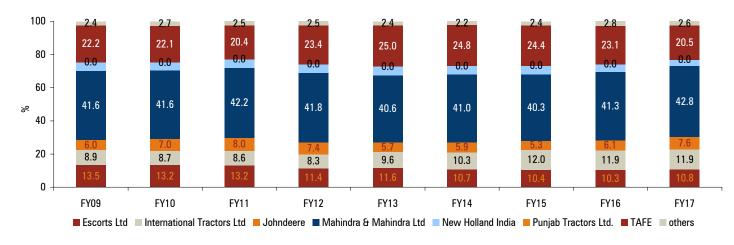
Going forward, on the back of forecast of normal monsoon 2017 and central government's thrust on augmenting the farm income through both increases in productivity and better farm realisations we expect the domestic tractor industry to witness healthy double digit growth over FY18-19E. Long term growth of the domestic tractor industry is, however, pegged at 8-10% (as per industry estimates) primarily on the back of the government's thrust on increasing crop yields through greater farm mechanisation, increasing penetration of tractors in low tractor density states mainly southern & western regions, replacement demand from high tractor density states (mainly the northern region) and a pick-up expected in domestic construction industry. This will increase tractor demand for haulage/commercial usages (non-farm usage comprises ~30% of tractor demand domestically).



Mahindra & Mahindra leader domestically with dominant market share

Mahindra & Mahindra (M&M) is the market leader in the domestic tractor market with a market share in excess of 40% in FY17. M&M has grown its domestic tractor portfolio both organically as well as inorganically with market share gains of $\sim\!1300$ bps from 29.7% in FY08 to 42.8% in FY17. As far as segmental market share is concerned, M&M is also the market leader in all segments (<= 30 hp, 31-40 hp, 41-50 hp & >= hp segment).





Source: Crisil, ICICIdirect.com Research

All capacity additions were undertaken under the supervision of the main promoter group i.e. M&M as and when M&M sensed the greater demand for the Swaraj brand of tractors

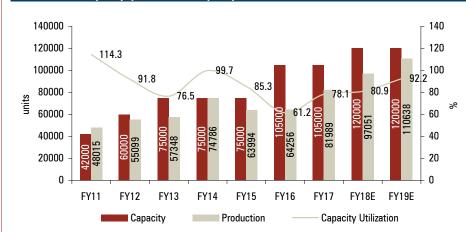
SEL also undertakes continuous innovation and technology up gradation to meet the changing engine requirements at the Swaraj division at M&M. The company is also developing engines in the >50 hp segment that will further help augment sales at SEL. All expenses for the aforesaid expansion were undertaken from internal accruals.

On the inorganic front, M&M had acquired Punjab Tractors (PTL) way back in FY08. The erstwhile PTL owned the Swaraj brand, which was ultimately acquired by M&M.

SEL: expanding capacity; sales & profitability to follow

Post acquisition by M&M (i.e. post FY08), SEL has always operated at optimal capacity utilisation levels with utilisation levels at 96.2% (average) in FY10-15. During the aforesaid period, the company has undertaken three expansion programmes wherein it first increased its capacity from 36,000 units to 42,000 units in FY11, then to 60,000 units in FY12 and then finally to 105,000 units in FY16.

Exhibit 8: SEL: Capacity, production & capacity utilisation trend



Source: Company, ICICIdirect.com Research

Going forward, we expect sales volumes to grow at a CAGR of 16% in FY17-19E to 110638 units in FY19E vs. 82997 units in FY17. The company has further expressed its intent to augment capacity from 105,000 units to 120,000 units by FY18 end. We expect SEL to incur a capex of $\sim ₹ 50$ crore in this regard (funded through internal accruals).



Working capital - key hallmark of SEL!

SEL, after being acquired by M&M, has drastically improved its working capital cycle with net working capital days reducing from 42 days in FY08 to four days in FY09. Thereafter, the net working capital has either been marginally negative or zero, thereby implying prudent capital management. This has resulted in strong cash flow generation for the company with five year average CFO: EBITDA at 0.9x in FY13-17.

Exhibit 9: SEL: Net working capital days (break-up)

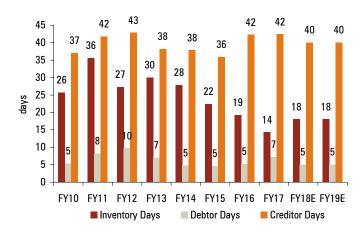
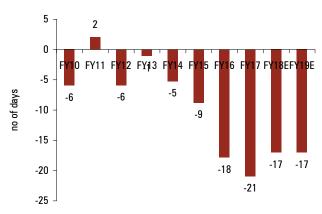


Exhibit 10: SEL: Net working capital days



Source: Company, ICICIdirect.com Research

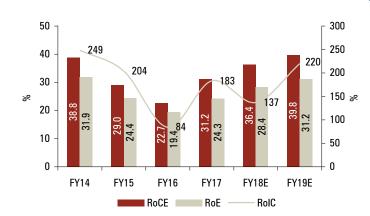
Source: Company, ICICIdirect.com Research

Going forward, we have built in a negative working capital cycle of 17 days over FY18-19E (negative 21 days in FY17).

Superior return ratios; high dividend payouts!

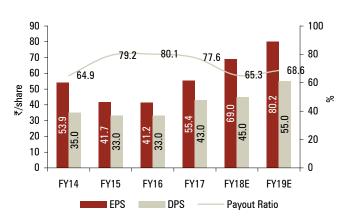
The return ratio profile of SEL has been superior with five year average RoCEs and RoEs at 31% and 26%, respectively in FY13-17. Going forward, post the blip in FY16 (volume de-growth of 1%) on the back of a pick-up in tractor (Swaraj) demand/capacity expansion and consequent engine sales, we expect return ratios to inch up in FY17-19E. The core return ratio i.e. RoICs has, however, been above 100% post acquisition by M&M with five year average RoICs at 163% in FY13-17.

Exhibit 11: RoIC, RoCE & RoE trend



Source: Company, ICICIdirect.com Research

Exhibit 12: EPS, DPS & dividend payout



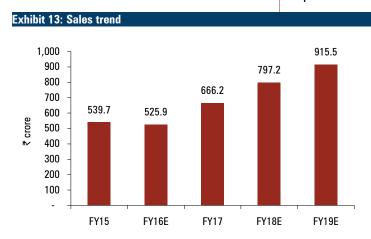
Source: Company, ICICIdirect.com Research

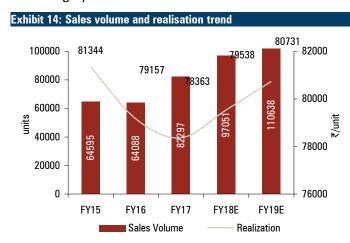
Dividend payout has been excellent with the company's average dividend payout in the last five years (FY13-17) at \sim 75%. Since FY13, SEL has been paying dividend per share in the range of ₹ 33-35/share. In FY17, the DPS was at ₹ 43/share. We expect this healthy dividend to continue, going forward. Dividend/share is expected at ₹ 45/share and ₹ 50/share over FY18E & FY19E, respectively, thereby offering a dividend yield of \sim 2%.



Revenues to grow at 17.2% CAGR in FY17-19E

We expect SEL to clock modest revenue growth at 17.2% CAGR in FY17-19E to ₹ 915.5 crore in FY19E (₹ 666.2 crore in FY17). We expect sales volumes of engines at SEL to grow at a CAGR of 16% in FY17-19E to 110638 units in FY19E (82297 units in FY17). On the realisations front, we expect realisations to be largely flat over FY17-19E.





Source: Company, ICICIdirect.com Research

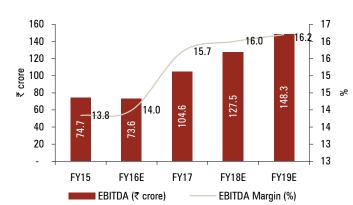
Source: Company, ICICIdirect.com Research

For full year FY17, SEL reported volume growth of 28% at 82297 units. Going forward, amid positive monsoon expectations, we expect sales volume growth of 16% CAGR in FY17-19E. This would primarily be on the back of good brand recall of Swaraj Tractors, increasing sales of Swaraj Tractor in low tractor density regions domestically and new product launches by parent (M&M) under the Swaraj brand.

EBITDA, PAT to grow at 19.1%, 20.3% CAGR, respectively, in FY17-19E

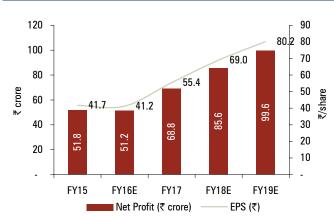
We expect EBITDA to grow at a CAGR of 19.1% in FY17-19E to ₹ 148.3 crore in FY19E (₹ 104.6 crore in FY17), primarily on the back of sales growth (17.2% CAGR) and improvement in EBITDA margins to the tune of 50 bps to 16.2% in FY19E (15.7% in FY17). On the PAT front, we expect PAT to grow at a CAGR of 20.3% in FY17-19E to ₹ 99.6 crore in FY19E (₹ 68.9 crore in FY17). We expect EPS at ₹ 69.0/share & ₹ 80.2/share in FY18E & FY19E, respectively.





Source: Company, ICICIdirect.com Research

Exhibit 16: PAT & EPS trend



Source: Company, ICICIdirect.com Research



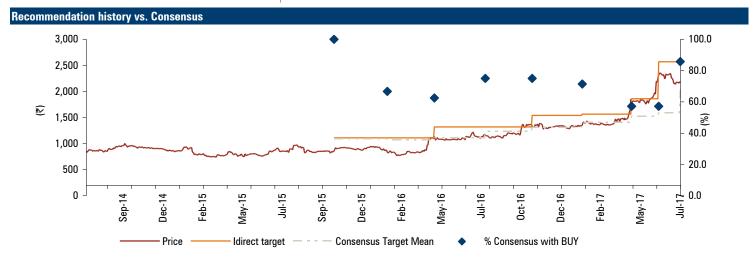
Outlook and valuation

SEL has has one of the most capital efficient business models in our coverage universe with RolCs in excess of 200% largely due to negative working capital cycle, cash rich balance sheet and high dividend payout ratio (~75%). We believe this will lead SEL to command premium valuations. Average RoCE & RoE over FY17-19E is expected at 28% & 36%, respectively. We expect SEL to clock engine sales volume CAGR of 16% in FY17-19E to 110638 units in FY19E (82297 units in FY17). We expect sales and PAT to grow at a CAGR of 17.2% and 20.3%, respectively, in FY17-19E. We have valued SEL at ₹ 2570 i.e. 32x P/E on FY19E EPS of ₹ 80.2 and retain our **BUY** rating on the stock. SEL will also be a key beneficiary of normal to positive monsoon 2017 and the central government's thrust to augment farm income domestically.



Source: Reuters, ICICIdirect.com Research





Source: Bloomberg, Company, ICICIdirect.com Research

Key events	
Date/Year	Event
2008	The company got indirectly acquired by Mahindra & Mahindra (M&M) on account of its acquisition of Punjab Tractors (erstwhile promoters of Swaraj Engines). M&M also launches an open offer for minority shareholders as per the rules prescribed by Sebi
2009	Working capital drastically improves at SEL, net working capital days reduced from 42 days in FY08 to four days in FY09
2010	SEL operates at >100% capacity utilisation levels. Production in FY10 at 39254 units on a capacity of 36000 units, implying utilisation levels of 109%
2011	SEL undertakes and commissions a capacity expansion programme. Capacity increased from 36000 units annually to 42000 units. Engine production in FY11 was at ~48000 units, implying a capacity utilisation of ~114%
2012	Company further increases its capacity from 42000 units in FY11 to 60000 units in FY12. Production in FY12 was at 55099 units
2013	SEL further increases its capacity from 60000 units in FY12 to 75000 units in FY13. Production in FY13 stood at 57348 units. Judging the surplus cash on books and good cash flow generating ability of SEL, the SEL management increases the dividend payout (75%) with absolute dividend at ₹ 33/share
2014	Maintains higher dividend payout ratio at 65% with absolute dividend per share at ₹ 35/share. Production in FY14 stood at 74786 units, implying capacity utilisation levels of ~100%
2015	SEL to implement capacity expansion programme wherein the company intends to increase its current capacity from 75000 units annually to 105000 units annually. The total capex spend would be ~ 38 crore (to be met by internal accruals) while it is expected to be commissioned by Q2FY16
2016	SEL ends the year with 64088 units of engine sales (down 1% YoY). Monsoon 2016 season ends with rainfall at 97% of LPA thereby being normal in nature. Tractor industry witnesses robust volume growth of 20% in H1FY17
2017	SEL out beats the industry growth rate with Engine sales in FY17 at 82297, up 28% YoY vs. the industry growth rate of 18%. The company is further augmenting its capacity from 105,000 units to 120,000 units at an incremental capex of ~₹ 50 crore

Source: Company, ICICIdirect.com Research

Top 1	0 Shareholders				
Rank	Investor Name	Latest Filing Date	% O/S	Position (mn)	Position Change (%)
1	Mahindra Group	31-Mar-17	33.2	4.1	0.0
2	Kirloskar Group of Companies	31-Mar-17	17.4	2.2	0.0
3	L&T Investment Management Limited	30-Apr-17	3.5	0.4	0.0
4	DSP BlackRock Investment Managers Pvt.	. 31-Mar-17	3.2	0.4	0.0
5	PineBridge Investments Asset Manageme	31-Mar-17	2.7	0.3	0.0
6	Parikh (Reeta Keyur)	31-Mar-17	1.4	0.2	0.0
7	Jupiter Asset Management Ltd.	31-Mar-17	1.4	0.2	0.0
8	Shah (Vikram Chinubhai)	31-Mar-17	1.4	0.2	0.0
9	SBI Funds Management Pvt. Ltd.	31-Mar-17	1.3	0.2	0.0
10	Franklin Templeton Asset Management (In	31-Mar-17	1.2	0.2	0.0

Shareholding Pattern						
(in %)	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	
Promoter	50.6	50.6	50.6	50.6	50.6	
FII	5.0	5.0	5.0	5.0	5.2	
DII	10.0	10.5	12.1	12.1	12.2	
Others	34.4	33.9	32.3	32.3	32.0	

Source: Reuters, ICICIdirect.com Research

Recent Activity						
	Buys			Sells		
Investor Name		Value (US\$ million)	Shares (million)	Investor Name	Value (US\$ million)	Shares (million)
L&T Investment Management Limited		+1.12M	+0.04M	PineBridge Investments Asia Limited	-6.53M	-0.34M
Dimensional Fund Advisors, L.P.		+0.02M	+0.00M	Peerless Funds Management Co. Ltd.	-0.22M	-0.01M
				Union KBC Asset Management Co. Pvt. Ltd.	-0.12M	-0.00M
				KGI Securities Investment Trust Co. Ltd.	-0.00M	-0.00M

Source: Reuters, ICICIdirect.com Research



Financial summary

Profit and loss statement			₹ C	rore
(Year-end March)	FY16	FY17	FY18E	FY19E
Net Sales	525.9	666.2	797.2	915.5
Other Operating Income	0.0	0.0	0.0	0.0
Total Operating Income	525.9	666.2	797.2	915.5
Growth (%)	-2.6	26.7	19.7	14.8
Raw Material Expenses	395.7	495.6	592.3	682.1
Employee Expenses	31.9	31.0	34.5	41.2
Other Operating Expense	24.7	35.0	42.9	43.9
Total Operating Expenditure	452.3	561.6	669.7	767.2
EBITDA	73.6	104.6	127.5	148.3
Growth (%)	-1.5	42.2	21.9	16.3
Depreciation	13.8	16.3	17.7	21.2
Interest	0.0	0.1	0.0	0.0
Other Income	16.3	17.2	18.9	19.6
PBT	76.0	105.4	128.6	146.7
Exceptional Item	0.0	0.0	0.0	0.0
Total Tax	24.9	36.6	43.0	47.1
PAT	51.2	68.8	85.6	99.6
Growth (%)	-1.2	34.5	24.5	16.3
EPS (₹)	41.2	55.4	69.0	80.2

Source: Company, ICICIdirect.com Research

Cash flow statement				₹ Crore
(Year-end March)	FY16	FY17	FY18E	FY19E
Profit after Tax	51.2	68.8	85.6	99.6
Add: Depreciation	13.8	16.3	17.7	21.2
(Inc)/dec in Current Assets	16.6	-2.9	-11.5	-7.8
Inc/(dec) in CL and Provisions	-41.4	16.9	11.8	14.0
Others	0.0	0.1	0.0	0.0
CF from operating activities	40.2	99.2	103.7	127.0
(Inc)/dec in Investments	31.6	-38.5	20.0	-30.0
(Inc)/dec in Fixed Assets	-27.2	-6.4	-50.0	-5.0
Others	-2.9	-1.0	0.0	0.0
CF from investing activities	1.6	-45.9	-30.0	-35.0
Issue/(Buy back) of Equity	0.0	0.0	0.0	0.0
Inc/(dec) in loan funds	0.0	0.0	0.0	0.0
Dividend paid & dividend tax	-49.3	-64.1	-67.1	-82.0
Inc/(dec) in Share Cap	0.1	0.0	0.0	0.0
Others	49.4	15.0	0.0	0.0
CF from financing activities	0.2	-49.0	-67.1	-82.0
Net Cash flow	42.0	4.3	6.6	10.0
Opening Cash	139.9	181.8	186.1	192.7
Closing Cash	181.8	186.1	192.7	202.8

Source: Company, ICICIdirect.com Research

Balance sheet			₹ Crore	
(Year-end March)	FY16	FY17	FY18E	FY19E
Liabilities				
Equity Capital	12.4	12.4	12.4	12.4
Reserve and Surplus	251.1	270.9	289.5	307.1
Total Shareholders funds	263.5	283.3	301.9	319.5
Total Debt	0.0	0.0	0.0	0.0
Deferred Tax Liability	7.6	6.3	6.3	6.3
Minority Interest / Others	0.0	0.0	0.0	0.0
Total Liabilities	271.1	289.6	308.2	325.8
Assets				
Gross Block	193.5	196.2	247.0	252.0
Less: Acc Depreciation	91.8	104.9	122.6	143.8
Net Block	101.7	91.3	124.4	108.2
Capital WIP	0.3	0.8	0.0	0.0
Total Fixed Assets	102.0	92.1	124.4	108.2
Investments	10.4	48.9	28.9	58.9
Inventory	27.8	26.1	39.3	45.1
Debtors	7.5	13.1	10.9	12.5
Loans and Advances	0.0	0.0	0.0	0.0
Other Current Assets	3.0	2.0	2.4	2.7
Cash	181.8	186.1	192.7	202.8
Total Current Assets	220.0	227.2	245.4	263.2
Current Liabilities	60.9	77.4	87.4	100.3
Provisions	4.7	5.2	7.0	8.0
Current Liabilities & Prov	65.6	82.5	94.4	108.4
Net Current Assets	154.5	144.7	151.0	154.8
Others Assets	4.2	3.8	3.8	3.8
Application of Funds	271.1	289.6	308.2	325.8
C	D/-			

Source: Company, ICICIdirect.com Research

Key ratios				
(Year-end March)	FY16	FY17	FY18E	FY19E
Per share data (₹)				
EPS	41.2	55.4	69.0	80.2
Cash EPS	52.3	68.5	83.2	97.3
BV	212.1	228.1	243.1	257.3
DPS	33.0	43.0	45.0	55.0
Cash Per Share (Incl Invst)	154.8	189.2	178.5	210.7
Operating Ratios (%)				
EBITDA Margin	14.0	15.7	16.0	16.2
PAT Margin	9.7	10.3	10.7	10.9
Inventory days	19.3	14.3	18.0	18.0
Debtor days	5.2	7.2	5.0	5.0
Creditor days	42.3	42.4	40.0	40.0
Return Ratios (%)				
RoE	19.4	24.3	28.4	31.2
RoCE	22.7	31.2	36.4	39.8
RoIC	103.2	216.3	158.9	256.3
Valuation Ratios (x)				
P/E	52.2	38.8	31.2	26.8
EV / EBITDA	33.7	23.3	19.2	16.2
EV / Net Sales	4.7	3.7	3.1	2.6
Market Cap / Sales	5.1	4.0	3.3	2.9
Price to Book Value	10.1	9.4	8.8	8.4
Solvency Ratios				
Debt/EBITDA	0.0	0.0	0.0	0.0
Debt / Equity	0.0	0.0	0.0	0.0
Current Ratio	0.6	0.5	0.6	0.6
Quick Ratio	0.2	0.2	0.1	0.1

Source: Company, ICICIdirect.com Research



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