

Volume No. II Issue No. 177

# **Motherson Sumi Systems Ltd.**

June 18, 2018

BSE Code: 517334 NSE Code: MOTHERSUMI Reuters Code: MOSS:NS Bloomberg Code: MSS:IN

Motherson Sumi Systems Limited (MSSL), the flagship company of the Samvardhana Motherson Group, was established in 1986. Motherson Sumi Systems Ltd (MSSL) is a JV between Samvardhana Motherson International (SMIL) and Sumitomo Wiring Systems, Japan (SWS). MSSL is a diversified auto parts maker with presence in automotive mirrors, wiring harness and moulded plastic parts.

### **Investment Rationale**

Healthy growth in revenue: Consolidated sales grew by robust 36.9% YoY supported by strong performance of India (22% YoY) & SMP operations (10.5% YoY in Eur terms) and contribution from PKC acquisition (not there in Q4FY17). However, SMR witnessed 3.3% decline (in Eur terms) in revenue due to forex impact (strong Eur) and lower volumes at Hyundai and Kia. Growth in standalone business was aided by strong growth in OEM volumes, however, part growth also came from higher copper prices.

Multiple levers for margin expansion: Consolidated EBITDA margin declined by 114 bps YoY to 9.7% as higher raw material and start-up cost (at SMP) dented margins. EBITDA margin in standalone business declined by 90 bps YoY mainly due to higher copper prices (lag in cost pass-through) that impacted gross margin by 117 bps. SMP too reported 30 bps YoY decline in EBITDA margin mainly due to higher start-up cost related to new plants which stood at Eur 20 mn in Q4FY18 (Eur 11 mn in Q4FY17). PKC also witnessed margin pressure due to higher raw material cost and supplier related issues. On the other hand, SMR reported improved profitability (+100 bps YoY) despite lower sales. Going forward, we expect overall margin to improve by 140 bps to 10.5% over FY18-20E led by operating leverage, improvement in PKC margin (through increasing backward integration) and tapering off start-up expenses as production commences at greenfield plants (SMP).

Strong growth outlook across businesses: SMRPBV won new orders worth Rs. 35,464 cr during FY18 and the current order book stands at robust Rs. 1,29,785 cr (highest ever) providing strong growth visibility. Further commissioning of Hungary plant in 1QFY19 and Alabama plant in 3QFY19 will support growth in SMP (potential of adding Eur 1 bn to SMP's topline). As a result, we expect 13% sales CAGR for SMRPBV (holding company of SMR & SMP) over FY18-20E. Strong traction in global truck volumes will support 13.5% revenue CAGR for PKC business. On standalone, robust growth outlook for the PV segment will aid revenue CAGR of 14% over FY18-20E.

**Valuation:** We remain positive on MSSL given its strong order book position, ramp-up of new plants (SMP) and continuous increase in content per vehicle driven by diversified product offerings and premiumization. Overall, we build robust revenue/PAT CAGR of 16%/30% with strong growth expected across SMP, standalone and PKC businesses. We recommend BUY rating on the stock with a target price of Rs. 343 based on 24x FY20E EPS.

Market Data	
Rating	BUY
CMP (Rs.)	302
Target (Rs.)	343
Potential Upside	14%
Duration	Long Term
Face Value (Rs.)	1.0
52 week H/L (Rs.)	395/295
Adj. all time High (Rs.)	395
Decline from 52WH (%)	23.5
Rise from 52WL (%)	2.4
Beta	1.2
Mkt. Cap (Rs.Cr)	63,570

Y/E         FY17         FY18         FY19E         FY20E           Net sales (Rs.Cr)         42,493         56,293         66,977         75,586           Net profit (Rs.Cr)         4,285         5,122         6,675         7,950           EPS (Rs.)         7.8         8.4         11.6         14.3           P/E (x)         38.5         35.8         26.1         21.1           P/BV (x)         7.7         6.4         5.5         4.6           ROF (%)         26.1         19.5         22.7         23.9	Fiscal Year Ended				
Net profit (Rs.Cr)       4,285       5,122       6,675       7,950         EPS (Rs.)       7.8       8.4       11.6       14.3         P/E (x)       38.5       35.8       26.1       21.1         P/BV (x)       7.7       6.4       5.5       4.6	Y/E	FY17	FY18	FY19E	FY20E
EPS (Rs.) 7.8 8.4 11.6 14.3  P/E (x) 38.5 35.8 26.1 21.1  P/BV (x) 7.7 6.4 5.5 4.6	Net sales (Rs.Cr)	42,493	56,293	66,977	75,586
P/E (x) 38.5 35.8 26.1 21.1 P/BV (x) 7.7 6.4 5.5 4.6	Net profit (Rs.Cr)	4,285	5,122	6,675	7,950
P/BV (x) 7.7 6.4 5.5 4.6	EPS (Rs.)	7.8	8.4	11.6	14.3
	P/E (x)	38.5	35.8	26.1	21.1
ROF (%) 26.1 19.5 22.7 23.9	P/BV (x)	7.7	6.4	5.5	4.6
102 (70)	ROE (%)	26.1	19.5	22.7	23.9

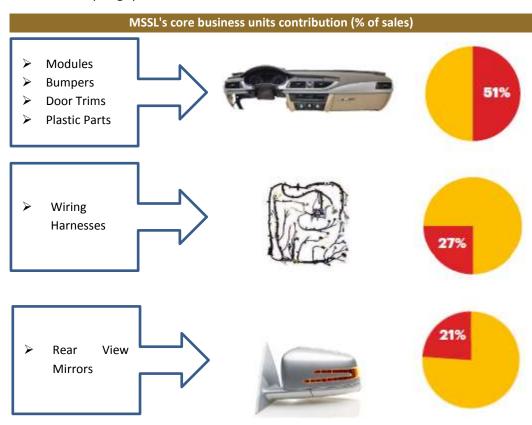


Shareholding Pattern	Mar-18	Dec-17	Chg.
Promoters (%)	61.7	61.7	-
Public (%)	38.3	38.3	-



## Motherson Sumi Systems Limited: Business Overview

Motherson Sumi Systems Limited (MSSL), the flagship company of the Samvardhana Motherson Group, was established in 1986. Motherson Sumi Systems Ltd (MSSL) is a JV between Samvardhana Motherson International (SMIL) and Sumitomo Wiring Systems, Japan (SWS). MSSL is a diversified auto parts maker with presence in automotive mirrors, wiring harness and moulded plastic parts. Its broad business portfolio includes wiring harnesses, mirrors for passenger car, injection moulded products, modules including dashboards, door trims, bumpers, blow moulded components, liquid silicone rubber moulded components, injection moulding tools, extruded rubber products, precision machined metal components and waste recycling systems.



Source: Company, In-house research

Quarterly Financials (Consolidated)					
			YoY		QoQ
(Rs cr)	Q4FY18	Q4FY17	Growth %	Q3FY18	Growth %
Sales	15,408	11,254	36.9	14,388	7.1
EBITDA	1,500	1,224	22.5	1,249	20.1
EBITDA Margin (%)	9.7	10.9	(114bps)	8.7	105bps
Depreciation	407	271	50.3	394	3.3
EBIT	1,093	954	14.6	856	27.8
Interest	113	84	34.8	103	9.5
Other Income	62	125	(50.6)	25	143.3
Exceptional Items	(21)	(111)	(81.4)	(2)	893.3
PBT	1,021	883	15.6	776	31.7
Tax	288	220	30.9	252	14.3
PAT	733	664	10.5	524	40.0
Minority Interest/P&L from associates	(215)	(189)	14.0	(160)	34.8
Reported PAT	518	475	9.2	364	42.2



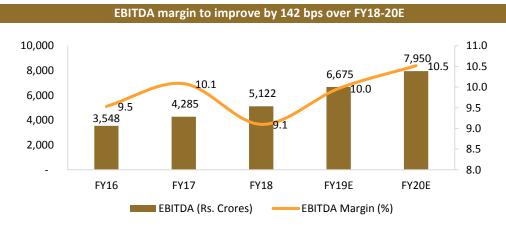
## Healthy growth in revenue

Consolidated sales grew by robust 36.9% YoY supported by strong performance of India (22% YoY) & SMP operations (10.5% YoY in Eur terms) and contribution from PKC acquisition (not there in Q4FY17). However, SMR witnessed 3.3% decline (in Eur terms) in revenue due to forex impact (strong Eur) and lower volumes at Hyundai and Kia. Growth in standalone business was aided by strong growth in OEM volumes, however, part growth also came from higher copper prices.

## Multiple levers for margin expansion

Consolidated EBITDA margin declined by 114 bps YoY to 9.7% as higher raw material and start-up cost (at SMP) dented margins. EBITDA margin in the standalone business declined by 90 bps YoY mainly on account of higher copper prices (lag in cost pass-through) that impacted gross margin by 117 bps. SMP too reported 30 bps YoY decline in EBITDA margin mainly due to higher start-up cost related to new plants which stood at Eur 20 mn in Q4FY18 (Eur 11 mn in Q4FY17). PKC also witnessed margin pressure due to higher raw material cost and supplier related issues. On the other hand, SMR reported improved profitability (+100 bps YoY) despite lower sales. However, Adj. PAT declined by 8% YoY mainly due to higher interest & depreciation charges and tax rate. With the acquisition of PKC, the company recognized intangibles worth Rs. 1630 cr. in its books which is being amortized leading to sharp increase in depreciation and amortization expenses.

Going forward, we expect overall margin to improve by 140 bps to 10.5% over FY18-20E led by operating leverage, improvement in PKC margin (through increasing backward integration) and tapering off of start-up expenses as production commences at greenfield plants (SMP).



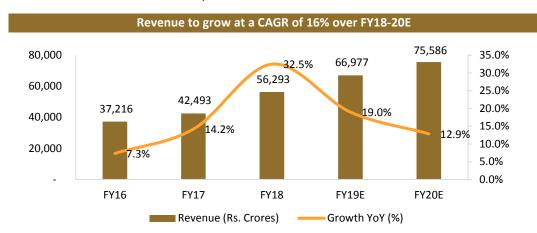
Source: Company, In-house research

### Strong growth outlook across businesses

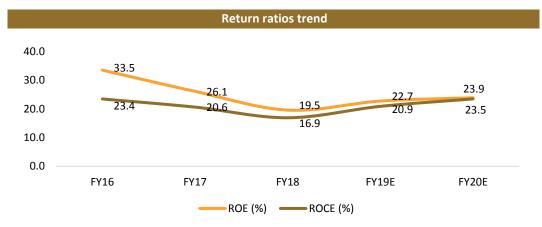
SMRPBV won new orders worth Rs. 35,464 cr during FY18 and the current order book stands at robust Rs. 1,29,785 cr (highest ever) providing strong growth visibility. Further commissioning of Hungary plant in 1QFY19 and Alabama plant in 3QFY19 will support growth in SMP (potential of adding Eur 1 bn to SMP's topline). As a result, we expect 13% sales CAGR for SMRPBV (holding company of SMR & SMP) over FY18-20E. Strong traction in global truck volumes will support 13.5% revenue CAGR for PKC business. On standalone, robust growth outlook for the PV segment will aid revenue CAGR of 14% over FY18-20E.



Further the company has acquired Reydel Automotive (manufactures interior components and modules for automotive) for \$201 mn and the deal is expected to be completed in the next six months. We have currently not factored it into our estimates.



Source: Company, In-house research



Source: Company, In-house research

## Key risks

- Delay in ramp up of new plants
- Adverse foreign exchange fluctuation



## **Profit & Loss Account (Consolidated)**

Y/E (Rs. Cr)	FY17	FY18	FY19E	FY20E
Total operating Income	42,493	56,293	66,977	75,586
Raw Material cost	25,751	34,312	40,969	46,107
Employee cost	8,091	11,068	12,969	14,493
Other operating expenses	4,367	5,791	6,366	7,037
EBITDA	4,285	5,122	6,675	7,950
Depreciation	1,059	1,575	1,879	2,172
EBIT	3,226	3,547	4,796	5,778
Interest cost	375	411	364	316
Other Income	146	170	187	215
Profit before tax	2,997	3,306	4,619	5,676
Tax	910	1,007	1,409	1,731
Profit after tax	2,087	2,299	3,210	3,945
Minority Interests	618	663	875	1,043
P/L from Associates	183	138	99	109
Adjusted PAT	1,652	1,774	2,434	3,011
E/o income / (Expense)	(97)	(178)	-	-
Reported PAT	1,554	1,597	2,434	3,011

# Cash Flow Statement (Consolidated)

Y/E (Rs. Cr)	FY17	FY18E	FY19E	FY20E
Pretax profit	3,180	3,444	4,718	5,786
Depreciation	1,059	1,575	1,879	2,172
Chg in Working Capital	664	(1,005)	(538)	(454)
Others	(261)	241	177	101
Tax paid	(843)	(1,007)	(1,409)	(1,731)
Cash flow from operating activities	3,800	3,248	4,828	5,874
Capital expenditure	(6,854)	(4,418)	(2,000)	(2,000)
Chg in investments	73	(318)	-	-
Other investing cashflow	(27)	170	187	215
Cash flow from investing activities	(6,808)	(4,566)	(1,813)	(1,785)
Equity raised/(repaid)	2,538	(0)	-	-
Debt raised/(repaid)	3,491	48	(1,200)	(1,200)
Dividend paid	(83)	(505)	(758)	(884)
Other financing activities	(347)	(411)	(364)	(316)
Cash flow from financing activities	5,599	(868)	(2,322)	(2,401)
Net chg in cash	2,591	(2,186)	693	1,689

## Balance Sheet (Consolidated)

balance sheer (consolidated)					
Y/E (Rs. Cr)	FY17	FY18	FY19E	FY20E	
Paid up capital	140	211	211	211	
Reserves and Surplus	8,132	9,674	11,350	13,477	
Net worth	8,273	9,884	11,560	13,687	
Minority interest	2,232	2,960	3,835	4,879	
Total Debt	10,325	10,373	9,173	7,973	
Other non-current liabilities	612	1,226	1,226	1,226	
Total Liabilities	21,442	24,443	25,795	27,765	
Total fixed assets	10,255	12,448	14,154	14,381	
Capital WIP	1,935	2,585	1,000	600	
Goodwill	1,938	2,264	2,264	2,264	
Investments	474	792	792	792	
Net Current assets	6,198	5,514	6,745	8,888	
Deferred tax assets (Net)	76	103	103	103	
Other non-current assets	566	737	737	737	
Total Assets	21,442	24,443	25,795	27,765	

# **Key Ratios (Consolidated)**

Y/E	FY17	FY18	FY19E	FY20E
Valuation(x)				
P/E	38.5	35.8	26.1	21.1
EV/EBITDA	16.6	14.5	11.0	9.0
EV/Net Sales	1.7	1.3	1.1	0.9
P/B	7.7	6.4	5.5	4.6
Per share data				
EPS	7.8	8.4	11.6	14.3
DPS	1.3	2.0	3.0	3.5
BVPS	39.3	46.9	54.9	65.0
Growth (%)				
Net Sales	14.8	33.0	19.1	12.9
EBITDA	20.8	19.6	30.3	19.1
Net profit	27.8	7.4	37.2	23.7
Operating Ratios				
EBITDA Margin (%)	10.1	9.1	10.0	10.5
EBIT Margin (%)	7.6	6.3	7.2	7.6
PAT Margin (%)	3.9	3.2	3.6	4.0
Return Ratios (%)				
RoE	26.1	19.5	22.7	23.9
RoCE	20.6	16.9	20.9	23.5
Turnover Ratios (x)				
Net Sales/GFA	3.9	3.6	3.5	3.4



#### **Rating Criteria**

Large Cap.	Return	Mid/Small Cap.	Return
Buy	More than equal to 10%	Buy	More than equal to 15%
Hold	Upside or downside is less than 10%	Accumulate*	Upside between 10% & 15%
Reduce	Less than equal to -10%	Hold	Between 0% & 10%
		Reduce/sell	Less than 0%

<sup>\*</sup> To satisfy regulatory requirements, we attribute 'Accumulate' as Buy and 'Reduce' as Sell.

#### Disclaimer:

The SEBI registration number is INH200000394.

The analyst for this report certifies that all the views expressed in this report accurately reflect his / her personal views about the subject company or companies, and its / their securities. No part of his / her compensation was / is / will be, directly / indirectly related to specific recommendations or views expressed in this report.

This material is for the personal information of the authorized recipient, and no action is solicited on the basis of this. It is not to be construed as an offer to sell, or the solicitation of an offer to buy any security, in any jurisdiction, where such an offer or solicitation would be illegal.

We have reviewed the report, and in so far as it includes current or historical information, it is believed to be reliable, though its accuracy or completeness cannot be guaranteed. Neither Wealth India Financial Services Pvt. Ltd., nor any person connected with it, accepts any liability arising from the use of this document. The recipients of this material should rely on their own investigations and take their own professional advice. Price and value of the investments referred to in this material may go up or down. Past performance is not a guide for future performance.

We and our affiliates, officers, directors, and employees worldwide:

- 1. Do not have any financial interest in the subject company / companies in this report;
- 2. Do not have any actual / beneficial ownership of one per cent or more in the company / companies mentioned in this document, or in its securities at the end of the month immediately preceding the date of publication of the research report, or the date of public appearance;
- 3. Do not have any other material conflict of interest at the time of publication of the research report, or at the time of public appearance:
- 4. Have not received any compensation from the subject company / companies in the past 12 months;
- 5. Have not managed or co-managed the public offering of securities for the subject company / companies in the past 12 months;
- 6. Have not received any compensation for investment banking, or merchant banking, or brokerage services from the subject company / companies in the past 12 months;
- 7. Have not served as an officer, director, or employee of the subject company;
- 8. Have not been engaged in market making activity for the subject company;

This document is not for public distribution. It has been furnished to you solely for your information, and must not be reproduced or redistributed to any other person.

## **Contact Us:**

### **Funds India**

Uttam Building, Third Floor| No. 38 & 39| Whites Road| Royapettah|Chennai – 600014|

**T:** +91 7667 166 166

Email: contact@fundsindia.com

<sup>\*</sup> MSSL is a large-cap company.



### Dion's Disclosure and Disclaimer

I, Abhijit Kumar Das, employee of Dion Global Solutions Limited (Dion) is engaged in preparation of this report and hereby certify that all the views expressed in this research report (report) reflect my personal views about any or all of the subject issuer or securities.

#### Disclaimer

This report has been prepared by Dion and the report & its contents are the exclusive property of the Dion and the client cannot tamper with the report or its contents in any manner and the said report, shall in no case, be further distributed to any third party for commercial use, with or without consideration.

Recipient shall not further distribute the report to a third party for a commercial consideration as this report is being furnished to the recipient solely for the purpose of information.

Dion has taken steps to ensure that facts in this report are based on reliable information but cannot testify, nor make any representation or warranty, express or implied, to the accuracy, contents or data contained within this report. It is hereby confirmed that wherever Dion has employed a rating system in this report, the rating system has been clearly defined including the time horizon and benchmarks on which the rating is based.

Descriptions of any company or companies or their securities mentioned herein are not intended to be complete and this report is not, and should not be construed as an offer or solicitation of an offer, to buy or sell any securities or other financial instruments. Dion has not taken any steps to ensure that the securities referred to in this report are suitable for any particular investor. This report is not to be relied upon in substitution for the exercise of independent judgment. Opinions or estimates expressed are current opinions as of the original publication date appearing on this report and the information, including the opinions and estimates contained herein, are subject to change without notice. Dion is under no duty to update this report from time to time.

Dion or its associates including employees engaged in preparation of this report and its directors do not take any responsibility, financial or otherwise, of the losses or the damages sustained due to the investments made or any action taken on basis of this report, including but not restricted to, fluctuation in the prices of securities, changes in the currency rates, diminution in the NAVs, reduction in the dividend or income, etc.

The investments or services contained or referred to in this report may not be suitable for all equally and it is recommended that an independent investment advisor be consulted. In addition, nothing in this report constitutes investment, legal, accounting or tax advice or a representation that any investment or strategy is suitable or appropriate to individual circumstances or otherwise constitutes a personal recommendation of Dion.

## **REGULATORY DISCLOSURES:**

Dion is engaged in the business of developing software solutions for the global financial services industry across the entire transaction lifecycle and inter-alia provides research and information services essential for business intelligence to global companies and financial institutions. Dion is listed on BSE Limited (BSE) and is also registered under the SEBI (Research Analyst) Regulations, 2014 (SEBI Regulations) as a Research Analyst vide Registration No. INH100002771. Dion's activities were neither suspended nor has it defaulted with requirements under the Listing Agreement and / or SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 with the BSE in the last five years. Dion has not been debarred from doing business by BSE / SEBI or any other authority.

In the context of the SEBI Regulations, we affirm that we are a SEBI registered Research Analyst and in the course of our business, we issue research reports /research analysis etc that are prepared by our Research Analysts. We also affirm and undertake that no disciplinary action has been taken against us or our Analysts in connection with our business activities.

In compliance with the above mentioned SEBI Regulations, the following additional disclosures are also provided which may be considered by the reader before making an investment decision:



### 1. Disclosures regarding Ownership

Dion *confirms that:* 

- (i) Dion/its associates have no financial interest or any other material conflict in relation to the subject company (ies) covered herein at the time of publication of this report.
- (ii) It/its associates have no actual / beneficial ownership of 1% or more securities of the subject company (ies) covered herein at the end of the month immediately preceding the date of publication of this report.

Further, the Research Analyst confirms that:

- (i) He, his associates and his relatives have no financial interest in the subject company (ies) covered herein, and they have no other material conflict in the subject company at the time of publication of this report.
- (ii) he, his associates and his relatives have no actual/beneficial ownership of 1% or more securities of the subject company (ies) covered herein at the end of the month immediately preceding the date of publication of this report.
- 2. Disclosures regarding Compensation:

During the past 12 months, Dion or its Associates:

- (a) Have not managed or co-managed public offering of securities for the subject company (b) Have not received any compensation for investment banking or merchant banking or brokerage services from the subject company (c) Have not received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject.
- (d) Have not received any compensation or other benefits from the subject company or third party in connection with this report
- 3. Disclosure regarding the Research Analyst's connection with the subject company:

It is affirmed that I, Abhijit Kumar Das employed as Research Analyst by Dion and engaged in the preparation of this report have not served as an officer, director or employee of the subject company

4. Disclosure regarding Market Making activity:

Neither Dion /its Research Analysts have engaged in market making activities for the subject company.

Copyright in this report vests exclusively with Dion.