

February 24, 2023

Samvardhana Motherson International Ltd.: Update on Material Event

Summary of rating action

| Instrument* | Previous Rated Amount (Rs. crore) | Current Rated Amount (Rs. crore) | Rating Outstanding |
|-----------------------------------|--------------------------------------|-------------------------------------|--------------------|
| Commercial Paper Programme | 150.00 | 150.00 | [ICRA]A1+ |

^{*}Instrument details are provided in Annexure-I

Rationale

Material Event

Samvardhana Motherson International Limited (SAMIL, erstwhile Motherson Sumi Systems Limited) in its press release dated February 19, 2023, announced that it has entered into an agreement with Faurecia S.E, to buy 100% stake in SAS Autosystemtechnik GmbH (SAS), through its wholly-owned subsidiary, Samvardhana Motherson Automotive Systems BV. SAS is a leading player in assembly and logistics services for the automotive industry globally, and is engaged in the development, engineering, manufacturing, testing, logistics, distribution and assembly of cockpits, consoles, door panels, headliner, rear hatches, coding modules, front-end modules, and front cradles for the automotive industry. The company has a manufacturing footprint across 12 countries with nearly half of its net revenues emanating from Electric Vehicle (EV) programmes and ~60% of the revenues coming from the European region.

The enterprise value of the target entity has been indicated to be ~€540 million (~Rs. 4,760 crore) and is subject to debt and working capital adjustment at day of closing; the same amounts to an EV/EBIDTA¹ multiple of ~5.4 times (based on CY2022 financials as per interim statements management report for SAS). The acquisition is expected to be financed through a mix of debt and internal accruals and is expected to be completed by September 2023, subject to necessary approvals.

Impact of the Material Event

The proposed acquisition of SAS will help position SAMIL as a leading provider of assembly/logistics services for original equipment manufacturers (OEMs) in the automotive industry. In addition to expansion in scale of operations following the acquisition, SAS's well diversified presence across geographies/customers would help further strengthen SAMIL's business risk profile; a high share of net revenues from EV-specific programmes and premium vehicles in SAS, is expected to improve SAMIL's capabilities within these segments. The management of SAMIL expects synergies through this acquisition in the form of further integration within the automobile supply chain, added capabilities in automation and assemblies, and access to a global and diversified customer base. SAS currently operates at EBITDA margins of ~11% (CY2022), which are superior to SAMIL's existing margins and would, thus, aid marginal expansion in the consolidated entity's margins.

Taking into consideration SAMIL's well diversified business profile and healthy financial risk profile, which is well supported by a strong liquidity, ICRA is of the view that the transaction will not have any material impact on the credit profile of SAMIL. While the management indicated that the transaction would be financed through a prudent mix of debt and internal accruals, SAMIL's existing cash reserves (~Rs. 4,526 crore as of December 2022) and improved cash flows from operations driven by a steady industry demand should help limit any significant increase in gross debt. ICRA also takes comfort from SAMIL's history

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¹ Enterprise value/ Earnings before Interest, taxes, depreciation and amortisation



of successful acquisitions and inorganic growth through successful integration of acquired entities over the years, which should help SAMIL successfully complete the acquisition and integrate the entity with the current operations.

Please refer to the following link for the previous detailed rationale that captures key rating drivers and their description, liquidity position, and rating sensitivities: <u>Click here.</u>

Analytical approach

| Analytical Approach | Comments |
|---------------------------------|--|
| Applicable rating methodologies | Corporate Credit Rating Methodology Rating Methodology for Auto Component Manufacturers |
| Parent/Group support | Not Applicable |
| Consolidation/Standalone | For arriving at the ratings, ICRA has considered the consolidated financials of SAMIL. As on March 31, 2022, the company had 206 subsidiaries, three associates, and 17 JVs, which are all enlisted in Annexure-2. |

About the company

Samvardhana Motherson International Limited (SAMIL, erstwhile Motherson Sumi Systems Limited) is the flagship company of Samvardhana Motherson Group (SMG), a leading global automotive component supplier with market leadership across multiple segments. The company was promoted in 1986 in technical and financial collaboration with Sumitomo Wiring Systems (SWS) and Sojitz Corporation, Japan. SAMIL is a listed entity with presence across 41 countries, with its promoter shareholding distributed between the Sehgal family (~50.4% stake) and SWS, Japan (~18% stake) as of March 31, 2022.

SAMIL started out as a single product (wiring harness) company but has since expanded its product range to include polymer products, automotive mirrors and machined metal components. It has three primary business divisions: wiring harness, vision systems, and modules and polymers. Additionally, it has presence in lighting, electronics, precision metals and modules, besides recently foraying into the aerospace and healthcare industries. Apart from organic growth through investments in identified geographies, the management has followed an acquisition-led growth strategy, which has helped in diversifying its operational profile over the years.

In FY2022, as part of the business restructuring exercise, the company's promoter entity (erstwhile SAMIL) and its interests in various companies were merged into SAMIL. Simultaneously, the domestic wiring harness business was demerged into a separate entity (MSWIL), w.e.f. April 1, 2021); SAMIL continues to own 33.4% in the domestic wiring harness business. The rear-view mirror business is housed under SMR (acquired in 2009). The largest business by revenue—interior and exterior polymer products (~50% of overall revenues)—is mainly housed under SMP (acquired in 2011) and Samvardhana Motherson Reydel Company (SMRC, acquired in 2018).

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Key financial indicators (audited)

| SAMIL Consolidated | FY2021 | FY2022 | 9MFY2023 |
|--|----------|----------|----------|
| Operating income | 57,515.8 | 63,703.4 | 56,101.5 |
| PAT | 1,484.5 | 1,165.5 | 929.1 |
| OPBDIT/OI | 7.9% | 7.3% | 7.3% |
| PAT/OI | 2.6% | 1.8% | 1.7% |
| Total outside liabilities/Tangible net worth (times) | 1.8 | 1.5 | NA |
| Total debt/OPBDIT (times) | 2.6 | 3.0 | NA |
| Net debt/OPBDIT (times) | 1.3 | 2.0 | 1.8* |
| Interest coverage (times) | 8.9 | 8.6 | 8.2 |

Source: Company annual reports, ICRA Research. PAT: Profit after tax; OPBDIT: Operating profit before depreciation, interest, taxes and amortisation.

Note: Amount in Rs. crore; All calculations are as per ICRA Research; Total assets and net worth exclude revaluation reserve; NA- Not Available; *Pro rata basis

Status of non-cooperation with previous CRA: Not applicable

Any other information: None

Rating history for past three years

| | | Cu | rrent rating | (FY2023) | | Chronology of rating history for the past 3 years | | | | |
|----------------------------|--------------------------------------|----------------------|--|-------------------------|---|--|-------------------------------------|-------------------------------------|----------------------------------|-------------------------------------|
| Instrument | | Amount | Amount outstandi | Date & rating in FY2023 | | Date & rating in FY2022 | | Date & rating in FY2021 | | Date & rating in FY2020 |
| | Туре | rated (Rs. crore) | ng as of Dec 31, 2022 (Rs. crore) | Feb 24, 2023 | Sep 30, 2022 | Sep 13, 2021 | Jul 19, 2021 | Sep 3, 2020 | Jul 7, 2020 Apr 9, 2020 | Feb 4, 2020 Jan 31, 2020 |
| 1 Term loans | Long term | - | - | - | [ICRA]AA+ (Stable); Withdrawn | [ICRA]AA + (Stable) | [ICRA]AA+ (Stable) | [ICRA]AA+ (Stable) | [ICRA]AA + @ | [ICRA]AA+ (Stable) |
| Fund-based 2 limits | Long term and short term | - | - | - | [ICRA]AA+ (Stable)/ [ICRA]A1+; Withdrawn | [ICRA]AA + (Stable)/ [ICRA]A1+ | [ICRA]AA+ (Stable)/ [ICRA]A1+ | [ICRA]AA+ (Stable)/ [ICRA]A1+ | [ICRA]AA + @/[ICRA] A1+ | [ICRA]AA+ (Stable)/ [ICRA]A1+ |
| Non-fund 3 based limits | Long term and short term | - | - | - | [ICRA]AA+ (Stable)/ [ICRA]A1+; Withdrawn | [ICRA]AA + (Stable)/ [ICRA]A1+ | [ICRA]AA+ (Stable)/ [ICRA]A1+ | [ICRA]AA+ (Stable)/ [ICRA]A1+ | [ICRA]AA + @/[ICRA] A1+ | [ICRA]AA+ (Stable)/ [ICRA]A1+ |
| 4 Unallocated | Short- term | - | - | - | [ICRA]A1+; Withdrawn | [ICRA]A1+ | - | - | - | - |
| Commercial Paper | Short- term | 150.0 | 0.0 | [ICRA]A1+ | [ICRA]A1+ | [ICRA]A1+ | [ICRA]A1+ | [ICRA]A1+ | [ICRA]A1+ | [ICRA]A1+ |

 $^{@ \} Under \ Watch \ with \ negative \ Implications$

Complexity level of the rated instruments

| Instrument | Complexity Indicator | |
|------------------|----------------------|--|
| Commercial Paper | Very Simple | |

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The Complexity Indicator refers to the ease with which the returns associated with the rated instrument could be estimated. It does not indicate the risk related to the timely payments on the instrument, which is rather indicated by the instrument's credit rating. It also does not indicate the complexity associated with analysing an entity's financial, business, industry risks or complexity related to the structural, transactional or legal aspects. Details on the complexity levels of the instruments are available on ICRA's website: Click Here

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Annexure I: Instrument details

| ISIN | Instrument Name | Date of Issuance | Coupon Rate | Maturity | Amount Rated (Rs. crore) | Current Rating and Outlook |
|------|---------------------|------------------|----------------|----------|-----------------------------|----------------------------|
| NA | Commercial Paper | Yet to be placed | | 150.0 | [ICRA]A1+ | |

Source: Company

Annexure II: List of entities considered for consolidated analysis

| Company Name | SAMIL | Consolidation Approach |
|---|-----------|---------------------------------------|
| | Ownership | |
| MSSL Mauritius Holdings Limited (MMHL) | 100.00% | Full Consolidation |
| Motherson Electrical Wires Lanka Private Limited | 100.00% | Full Consolidation |
| MSSL Mideast | 100.00% | Full Consolidation |
| MSSL (S) Pte Limited | 100.00% | Full Consolidation |
| Motherson Innovations Tech Limited | 100.00% | Full Consolidation |
| Samvardhana Motherson Polymers Limited | 100.00% | Full Consolidation |
| MSSL (GB) Limited | 100.00% | Full Consolidation |
| Motherson Wiring System (FZE) | 100.00% | Full Consolidation |
| MSSL Tooling | 100.00% | Full Consolidation |
| MSSL GmbH | 100.00% | Full Consolidation |
| Samvardhana Motherson Invest Deutschland GmbH | 100.00% | Full Consolidation |
| MSSL Advanced Polymers s.r.o. | 100.00% | Full Consolidation |
| Motherson Techno Precision GmbH | 100.00% | Full Consolidation |
| MSSL s.r.l. Unipersonale | 100.00% | Full Consolidation |
| Motherson Techno Precision México | 100.00% | Full Consolidation |
| MSSL Manufacturing Hungary Kft | 100.00% | Full Consolidation |
| Motherson Air Travel Pvt Ltd | 100.00% | Full Consolidation |
| MSSL Australia Pty Limited | 80.00% | Full Consolidation |
| Motherson Elastomers Pty Limited | 100.00% | Full Consolidation |
| Motherson Investments Pty Limited | 100.00% | Full Consolidation |
| MSSL Ireland Private Limited | 100.00% | Full Consolidation |
| MSSL Global RSA Module Engineering Limited | 100.00% | Full Consolidation |
| MSSL Japan Limited | 100.00% | Full Consolidation |
| Vacuform 2000 (Proprietary) Limited | 51.00% | Full Consolidation |
| MSSL México, S.A. De C.V. | 100.00% | Full Consolidation |
| MSSL WH System (Thailand) Co., Ltd | 100.00% | Full Consolidation |
| MSSL Korea WH Limited | 100.00% | Full Consolidation |
| MSSL Consolidated Inc. | 100.00% | Full Consolidation |
| MSSL Wiring System Inc | 100.00% | Full Consolidation |
| Alphabet de Mexico, S.A. de C.V. | 100.00% | Full Consolidation |
| Alphabet de Mexico de Monclova, | 100.00% | Full Consolidation |
| Alphabet de Saltillo, S.A. de C.V. | 100.00% | Full Consolidation |
| MSSL Wirings Juarez, S.A. de C.V. | 100.00% | Full Consolidation |
| Samvardhana Motherson Global Holdings Ltd. | 100.00% | Full Consolidation |
| Samvardhana Motherson Automotive Systems Group B.V. | 100.00% | Full Consolidation |
| Samvardhana Motherson Reflectec Group Holdings Limited (SMR) | 98.45% | Full Consolidation |
| SMR Automotive Technology Holding Cyprus Limited | 100.00% | Full Consolidation |
| SMR Automotive Mirror Parts and Holdings UK Ltd | 100.00% | Full Consolidation |
| SMR Automotive Holding Hong Kong Limited | 100.00% | Full Consolidation |
| SMR Automotive Systems India Limited | 100.00% | Full Consolidation |
| SMR Automotive Systems India Limiteu SMR Automotive Systems France S.A. | 100.00% | Full Consolidation |
| SMR Automotive Systems France S.A. SMR Automotive Mirror Technology Holding Hungary KFT | | |
| SMR Patents S.à.r.l. | 100.00% | Full Consolidation |
| | | Full Consolidation Full Consolidation |
| SMR Automotive Technology Valencia S.A.U. | 100.00% | |
| SMR Automotive Mirrors UK Limited | 100.00% | Full Consolidation |



| Company Name | SAMIL Ownership | Consolidation Approach |
|---|--------------------|---------------------------------------|
| SMR Automotive Mirror International USA Inc. | 100.00% | Full Consolidation |
| SMR Automotive Systems USA Inc. | 100.00% | Full Consolidation |
| SMR Automotive Beijing Company Limited | 100.00% | Full Consolidation |
| SMR Automotive Yancheng Co. Limited | 100.00% | Full Consolidation |
| SMR Automotive Mirror Systems Holding Deutschland GmbH | 100.00% | Full Consolidation |
| SMR Holding Australia Pty Limited | 100.00% | Full Consolidation |
| SMR Automotive Australia Pty Limited | 100.00% | Full Consolidation |
| SMR Automotive Mirror Technology Hungary BT | 100.00% | Full Consolidation |
| Motherson Business Service Hungary Kft | 100.00% | Full Consolidation |
| SMR Automotive Modules Korea Ltd. | 100.00% | Full Consolidation |
| SMR Automotive Beteiligungen Deutschland GmbH | 100.00% | Full Consolidation |
| SMR Hyosang Automotive Ltd. | 100.00% | Full Consolidation |
| SMR Automotive Mirrors Stuttgart GmbH | 100.00% | Full Consolidation |
| SMR Automotive Systems Spain S.A.U | 100.00% | Full Consolidation |
| SMR Automotive Vision Systems Mexico S.A de C.V | 100.00% | Full Consolidation |
| Samvardhana Motherson Corp Management Shanghai Co Ltd. | 100.00% | Full Consolidation |
| SMR Grundbesitz GmbH & Co. KG | 93.07% | Full Consolidation |
| SMR Automotive Brasil Ltda. | 100.00% | Full Consolidation |
| SMR Automotive System (Thailand) Limited | 100.00% | Full Consolidation |
| SMR Automotive Systems Macedonia Dooel Skopje | 100.00% | Full Consolidation |
| SMR Automotive Operations Japan K.K. | 100.00% | Full Consolidation |
| SMR Automotive (Langfang) Co. Ltd | 100.00% | Full Consolidation |
| SMR Automotive Vision System Operations USA INC | 100.00% | Full Consolidation |
| SMR Mirror UK Limited | 100.00% | Full Consolidation |
| Motherson Innovations Company Limited | 100.00% | Full Consolidation |
| Motherson Innovations Company Limited Motherson Innovations Deutschland GmbH | 100.00% | Full Consolidation |
| Motherson Innovations Dedischland Gillbh Motherson Innovations LLC | 100.00% | Full Consolidation |
| Samvardhana Motherson Global (FZE) | 100.00% | Full Consolidation |
| SMR Automotive Industries RUS Limited Liability Company | 100.00% | Full Consolidation |
| · · · | | Full Consolidation |
| SMR Plast Met Molds and Tools Turkey Kalıp Imalat Anonim Sirketi | 75.00% 75.00% | Full Consolidation |
| SMR Plast Met Automotive Tec Turkey Plastik Imalat Anonim Sirketi Samvardhana Motherson Peguform GmbH (SMP) | 100.00% | Full Consolidation |
| . , | | Full Consolidation |
| SMP Automotive Interiors (Beijing) Co. Ltd. SMP Deutschland GmbH | 100.00% | |
| | 100.00% | Full Consolidation |
| SMP Logistik Service GmbH | 100.00% | Full Consolidation |
| SMP Automotive Solutions Slovakia s.r.o. | 100.00% | Full Consolidation |
| Changchun Peguform Automotive Plastics Technology Co., Ltd. | 50.00% | Full Consolidation |
| Foshan Peguform Automotive Plastics Technology Co. Ltd. | 100.00% | Full Consolidation Full Consolidation |
| Shenyang SMP Automotive Plastic Component Co. Ltd. | 100.00% | Full Consolidation Full Consolidation |
| Tianjin SMP Automotive Component Company Limited | | Full Consolidation Full Consolidation |
| Shenyang SMP Automotive Trim Co. Ltd. | 100.00% | |
| SMP Automotive Technology Management Services | 100.00% | Full Consolidation |
| SMP Automotive Technology Iberica S.L. | 100.00% | Full Consolidation |
| Samvardhana Motherson Peguform Barcelona S.L.U | 100.00% | Full Consolidation |
| SMP Automotive Technologies Teruel Sociedad Limitada | 100.00% | Full Consolidation |
| Samvardhana Motherson Peguform Automotive Technology Portugal S.A. | 100.00% | Full Consolidation |
| SMP Automotive Systems Mexico S.A. de C.V. | 100.00% | Full Consolidation |
| SMP Automotive Produtos Automotivos do Brasil Ltda. | 100.00% | Full Consolidation |
| SMP Automotive Exterior GmbH | 100.00% | Full Consolidation |
| Samvardhana Motherson Innovative Autosystems B.V. & Co. KG | 100.00% | Full Consolidation |
| Samvardhana Motherson Innovative Autosystems Holding Company BV | 100.00% | Full Consolidation |
| SM Real Estate GmbH | 100.00% | Full Consolidation |
| Samvardhana Motherson Innovative Autosystems de Mexico, S.A. de C.V. | 100.00% | Full Consolidation |
| SMP Automotive Systems Alabama Inc. | 100.00% | Full Consolidation |
| Celulosa Fabril (Cefa) S.A. | 50.00% | Full Consolidation |
| Modulos Ribera Alta S.L.Unipersonal | 100.00% | Full Consolidation |
| Motherson Innovations Lights GmbH & Co KG | 100.00% | Full Consolidation |

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| Company Name | SAMIL Ownership | Consolidation Approach |
|--|--------------------|------------------------|
| Motherson Innovations Lights Verwaltungs GmbH | 100.00% | Full Consolidation |
| SMP Automotive Interior Modules d.o.o. Cuprija | 100.00% | Full Consolidation |
| MSSL Estonia WH OÜ | 100.00% | Full Consolidation |
| PKC Group Oy | 100.00% | Full Consolidation |
| PKC Wiring Systems Oy | 100.00% | Full Consolidation |
| PKC Group Poland Sp. z o.o. | 100.00% | Full Consolidation |
| PKC Wiring Systems Llc | 100.00% | Full Consolidation |
| PKC Group APAC Limited | 100.00% | Full Consolidation |
| PKC Group Canada Inc. | 100.00% | Full Consolidation |
| PKC Group USA Inc. | 100.00% | Full Consolidation |
| PKC Group Mexico S.A. de C.V. | 100.00% | Full Consolidation |
| Project del Holding S.a.r.l. | 100.00% | Full Consolidation |
| PK Cables do Brasil Ltda | 100.00% | Full Consolidation |
| PKC Eesti AS | 100.00% | Full Consolidation |
| TKV-sarjat Oy | 100.00% | Full Consolidation |
| Motherson Rolling Stocks S. de R. L. de C.V. | 100.00% | Full Consolidation |
| PKC SEGU Systemelektrik GmbH | 100.00% | Full Consolidation |
| Groclin Luxembourg S.à r.l. | 100.00% | Full Consolidation |
| PKC Vehicle Technology (Suzhou) Co., Ltd. | 100.00% | Full Consolidation |
| AEES Inc. | 100.00% | Full Consolidation |
| PKC Group Lithuania UAB | 100.00% | Full Consolidation |
| PKC Group Poland Holding Sp. z o.o. | 100.00% | Full Consolidation |
| OOO AEK | 100.00% | Full Consolidation |
| Kabel-Technik-Polska Sp. z o.o. | 100.00% | Full Consolidation |
| T.I.C.S. Corporation | 100.00% | Full Consolidation |
| AEES Power Systems Limited | 100.00% | Full Consolidation |
| Fortitude Industries Inc. | 100.00% | Full Consolidation |
| AEES Manufactuera, S. De R.L de C.V. | 100.00% | Full Consolidation |
| Cableodos del Norte II, S. de R.L de C.V. | 100.00% | Full Consolidation |
| | | Full Consolidation |
| Manufacturas de Componentes Electricos de Mexico S. de R.L de C.V. | 100.00% | Full Consolidation |
| Arneses y Accesorios de México, S. de R.L de C.V. Asesoria Mexicana Empresarial, S. de R.L de C.V. | 100.00% | Full Consolidation |
| • • | 100.00% | Full Consolidation |
| Arneses de Ciudad Juarez, S. de R.L de C.V. PKC Group de Piedras Negras, S. de R.L. de C.V. | | Full Consolidation |
| • | 100.00% | |
| PKC Group AEES Commercial S. de R.L de C.V | 100.00% | Full Consolidation |
| Jiangsu Huakai-PKC Wire Harness Co., Ltd. | 50.00% | Full Consolidation |
| PKC Vechicle Technology (Hefei) Co, Ltd. | 50.00% | Full Consolidation |
| PKC Vechicle Technology (Fuyang) Co, Ltd. | 100.00% | Full Consolidation |
| Shangdong Huakai-PKC Wire Harness Co., Ltd. | 100.00% | Full Consolidation |
| Motherson Rolling Stock Systems GB Limited | 100.00% | Full Consolidation |
| Motherson PKC Harness Systems FZ-LLC | 100.00% | Full Consolidation |
| Global Environment Management (FZC) | 100.00% | Full Consolidation |
| SMRC Automotive Holdings B.V. | 100.00% | Full Consolidation |
| SMRC Automotive Holdings Netherlands B.V. | 100.00% | Full Consolidation |
| SMRC Automotives Techno Minority Holdings B.V. | 100.00% | Full Consolidation |
| SMRC Smart Automotive Interior Technologies USA, LLC | 100.00% | Full Consolidation |
| SMRC Automotive Modules France SAS | 100.00% | Full Consolidation |
| Samvardhana Motherson Reydel Automotive Parts Holding Spain, S.L.U. | 100.00% | Full Consolidation |
| SMRC Automotive Interiors Spain S.L.U. | 100.00% | Full Consolidation |
| SMRC Automotive Interior Modules Croatia d.o.o | 100.00% | Full Consolidation |
| Samvardhana Motherson Reydel Autotecc Morocco SAS | 100.00% | Full Consolidation |
| SMRC Automotive Technology RU LLC | 100.00% | Full Consolidation |
| SMRC Smart Interior Systems Germany GmbH | 100.00% | Full Consolidation |
| SMRC Automotive Interiors Products Poland SA | 100.00% | Full Consolidation |
| SMRC Automotive Solutions Slovakia s.r.o. | 100.00% | Full Consolidation |
| SMRC Automotive Holding South America B.V. | 100.00% | Full Consolidation |
| SMRC Automotive Modules South America Minority Holdings B.V. | 100.00% | Full Consolidation |

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| Company Name | SAMIL Ownership | Consolidation Approach |
|--|--------------------|------------------------|
| SMRC Automotive Tech Argentina S.A. | 100.00% | Full Consolidation |
| MRC Fabricacao e Comercio de Produtos Automotivos do Brasil Ltda | 100.00% | Full Consolidation |
| MRC Automotive Products India Private Limited | 100.00% | Full Consolidation |
| SMRC Automotive Smart Interior Tech (Thailand) Ltd. | 100.00% | Full Consolidation |
| SMRC Automotive Interiors Japan Ltd. | 100.00% | Full Consolidation |
| Shanghai SMRC Automotive Interiors Tech Consulting Co. Ltd. | 100.00% | Full Consolidation |
| PT SMRC Automotive Technology Indonesia | 100.00% | Full Consolidation |
| Yujin SMRC Automotive Techno Corp. | 50.90% | Full Consolidation |
| SMRC Automotives Technology Phil Inc. | 100.00% | Full Consolidation |
| Motherson Ossia Innovations Ilc. | 51.00% | Full Consolidation |
| Re-time Pty Limited | 71.40% | Full Consolidation |
| Wisetime Oy | 100.00% | Full Consolidation |
| Motherson Consultancies Service Limited | 100.00% | Full Consolidation |
| Samvardhana Motherson Finance Service Cyprus Limited | 100.00% | Full Consolidation |
| Samvardhana Motherson Holding (M) Private Limited | 100.00% | Full Consolidation |
| Samvardhana Motherson Auto Component Private Limited | 100.00% | Full Consolidation |
| MS Global India Automotive Private Limited | 100.00% | Full Consolidation |
| Samvardhana Motherson Maadhyam International Limited | 100.00% | Full Consolidation |
| Samvardhana Motherson Global Carriers Limited | 100.00% | Full Consolidation |
| Samvardhana Motherson Innovative Solutions Limited | 100.00% | Full Consolidation |
| Samvardhana Motherson Refrigeration Product Limited | 100.00% | Full Consolidation |
| Motherson Machinery and Automations Limited | 100.00% | Full Consolidation |
| Samvardhana Motherson Auto System Private Limited | 100.00% | Full Consolidation |
| • | | Full Consolidation |
| Motherson Sintermetal Technology B.V. | 100.00% | |
| Motherson Invenzen Xlab Private Limited | 100.00% | Full Consolidation |
| Motherson Technology Services Limited | 62.90% | Full Consolidation |
| MSID US Inc | 100.00% | Full Consolidation |
| MothersonSumi Infotekk and Designs GmbH | 100.00% | Full Consolidation |
| MothersonSumi Infotech and Designs S.G. Pte. Limited | 100.00% | Full Consolidation |
| MothersonSumi Infotech & Designs KK | 85.70% | Full Consolidation |
| Motherson Infotek Designs Mid East FZŠLLC | 100.00% | Full Consolidation |
| Motherson Infotech and Solutions UK Ltd | 100.00% | Full Consolidation |
| Motherson Auto Engineering Service Limited | 100.00% | Full Consolidation |
| Samvardhana Motherson Health Solutions Limited | 100.00% | Full Consolidation |
| SMI Technologies Inc. | 100.00% | Full Consolidation |
| Motherson Information Technologies Spain S.L.U. | 100.00% | Full Consolidation |
| Samvardhana Motherson Virtual Analysis Limited | 100.00% | Full Consolidation |
| SAKS Ancillaries Limited | 98.30% | Full Consolidation |
| Samvardhana Motherson Hamakyorex Engineered Logistics Limited | 50.00% | Full Consolidation |
| Motherson Techno Tools Limited | 60.00% | Full Consolidation |
| Motherson Techno Tools Mideast FZE | 100.00% | Full Consolidation |
| Motherson Molds and Diecasting Limited | 71.00% | Full Consolidation |
| Motherson Air Travel Agencies Limited | 74.00% | Full Consolidation |
| CTM India Limited | 41.00% | Full Consolidation |
| Hubei Zhengao PKC Automotive Wiring Company Ltd. | 40.00% | Equity Method |
| AES (India) Engineering Limited | 26.00% | Equity Method |
| Kyungshin Industrial Motherson Limited | 50.00% | Equity Method |
| Calsonic Kansei Motherson Auto Products Private Limited | 49.00% | Equity Method |
| Ningbo SMR Huaxiang Automotive Mirrors Co. Ltd. | 50.00% | Equity Method |
| issmann SMP Automotive Interieur Slovensko s.r.o | 49.00% | Equity Method |
| Motherson Sumi Wiring India Limited | 33.00% | Equity Method |
| Anest Iwata Motherson Coating Equipment Private Limited | 49.00% | Equity Method |
| Anest Iwata Motherson Private Limited* | 49.00% | Equity Method |
| Marelli Motherson Automotive Lighting India Private Ltd.* | 50.00% | Equity Method |
| Marelli Motherson Auto Suspension Parts Pvt Ltd* | 50.00% | Equity Method |
| Valeo Motherson Thermal Commercial Vehicles India Limited* | 49.00% | Equity Method |
| Matsui Technologies India Limited* | 50.00% | Equity Method |

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| Company Name | SAMIL Ownership | Consolidation Approach |
|---|--------------------|------------------------|
| Frigel Intelligent Cooling Systems India Private Limited* | 25.00% | Equity Method |
| Fritzmeier Motherson Cabin Engineering Private Limited* | 50.00% | Equity Method |
| Nissin Advanced Coating Indo Co. Private Limited* | 49.00% | Equity Method |
| Motherson Bergstrom HVAC Solutions Private Limited* | 50.00% | Equity Method |
| Motherson Auto Solutions Limited* | 66.00% | Equity Method |
| Youngshin Motherson Auto Tech Limited | 50.00% | Equity Method |

Source: SAMIL annual report FY2022

 ${\it Note: ICRA\ has\ considered\ the\ consolidated\ financials\ of\ SAMIL\ while\ assigning\ the\ ratings.}$



ANALYST CONTACTS

Shamsher Dewan

+91 124 4545328

shamsherd@icraindia.com

Rohan Kanwar Gupta

+91 124 4545 808

rohan.kanwar@icraindia.com

Srikumar Krishnamurthy

+91 44-45964318

ksrikumar@icraindia.com

Debadrita Mukherjee

+91 124 4545 394

debadrita.mukherjee@icraindia.com

RELATIONSHIP CONTACT

L. Shivakumar

+91 22 6114 3406

shivakumar@icraindia.com

MEDIA AND PUBLIC RELATIONS CONTACT

Ms. Naznin Prodhani

Tel: +91 124 4545 860

communications@icraindia.com

Helpline for business queries

+91-9354738909 (open Monday to Friday, from 9:30 am to 6 pm)

info@icraindia.com

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ICRA Limited



Registered Office

B-710, Statesman House, 148, Barakhamba Road, New Delhi-110001 Tel: +91 11 23357940-45



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