

Mahindra & Mahindra Ltd.

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Ref. NS: SEC 9th April, 2020

BSE Limited Phiroze Jeejeebhoy Towers Dalal Street, Fort, Mumbai 400001

Bourse de Luxembourg Societe de la Bourse de Luxembourg Societe Anonyme/R.C.B. 6222 B.P. 165, L-2011 Luxembourg.

Dear Sirs,

National Stock Exchange of India Ltd., Exchange Plaza, 3rd Floor Plot No.3-1."G" Block, I.F.B. Centre, Bandra-Kurla-Complex, Bandra (East), Mumbai – 400 051

London Stock Exchange Plc 10 Paternoster Square London EC4M 7LS

Sub: <u>CRISIL Limited has reaffirmed its 'CRISIL AAA/ Stable/ and CRISIL A1+' ratings on the debt programmes and Bank facilities of Mahindra and Mahindra Limited and the Commercial Paper Rated Amount has been enhanced to Rs. 1,000 Crores as under:</u>

| Total Bank Loan Facilities Rated | Rs 1100 Crore | | |
|----------------------------------|--------------------------------|--|--|
| Long Term Rating | CRISIL AAA/Stable (Reaffirmed) | | |
| Short Term Rating | CRISIL A1+ (Reaffirmed) | | |

| Rs 475 Crore Non Convertible Debentures | CRISIL AAA/Stable (Reaffirmed) | |
|--|--------------------------------|--|
| Rs 500 Crore Non Convertible Debentures | CRISIL AAA/Stable (Reaffirmed) | |
| Rs 1000 Crore Commercial Paper (Enhanced from Rs. 500 Crore) | CRISIL A1+ (Reaffirmed) | |

Please find enclosed a Press Release issued by CRISIL Limited in this regard.

This Press Release has been issued by CRISIL Limited today on 9th April, 2020.

Kindly take the above on record.

Yours faithfully, For MAHINDRA & MAHINDRA LIMITED

NARAYAN SHANKAR COMPANY SECRETARY

Encl: a/a

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CIN No. L65990MH1945PLC004558

4/9/2020 Rating Rationale

Ratings



Rating Rationale

April 09, 2020 | Mumbai

Mahindra and Mahindra Limited

Rated amount enhanced

Rating Action

| Total Bank Loan Facilities Rated | Rs.1100 Crore |
|----------------------------------|--------------------------------|
| Long Term Rating | CRISIL AAA/Stable (Reaffirmed) |
| Short Term Rating | CRISIL A1+ (Reaffirmed) |

| Rs.475 Crore Non Convertible Debentures | CRISIL AAA/Stable (Reaffirmed) | |
|---|--------------------------------|--|
| Rs.500 Crore Non Convertible Debentures | CRISIL AAA/Stable (Reaffirmed) | |
| Rs.1000 Crore Commercial Paper (Enhanced from Rs.500 Crore) | CRISIL A1+ (Reaffirmed) | |

1 crore = 10 million

Refer to annexure for Details of Instruments & Bank Facilities

Detailed Rationale

CRISIL has reaffirmed its 'CRISIL AAA/Stable/CRISIL A1+' ratings on the debt programmes and bank facilities of Mahindra and Mahindra Limited (M&M).

The ratings continue to reflect M&M's leadership in the Indian tractor industry and healthy market position in light commercial vehicles (LCVs). The ratings also factor in a strong financial risk profile, supported by a robust balance sheet with low leverage and high financial flexibility. These strengths are partially offset by exposure to cyclicality inherent in the farm equipment (tractor) and automotive (auto) segments, exposure to risks pertaining to acquisitions and investments in subsidiaries/joint ventures (JVs), and decline in market share in the utility vehicle (UV) space over the last few years.

The outbreak of the Novel Coronavirus (Covid-19) is expected to affect each of the major segments over the near term ' both in terms of disruption of the supply chain, and/or end-demand. Nevertheless, M&M's strong capital structure and liquidity position, along with the benefit of diversification of its business profile supports its credit profile.

Analytical Approach

CRISIL has combined the business and financial risk profiles of M&M and its ventures in the UV, commercial vehicles (CV), and farm equipment segments, which are considered as its core businesses. The company also has investments in subsidiaries in the agriculture, financial services, hospitality, aerospace, consulting services, defence, information technology, chemicals, energy, industrial equipment, logistics, real estate, retail, components, and steel industries. CRISIL believes these subsidiaries will receive support from M&M, depending on their strategic importance to it, and the extent of its shareholding and investment in them. CRISIL now moderately consolidates SsangYong Motors Ltd, M&M's subsidiary based in South

4/9/2020 Rating Rationale

Korea, given the limited financial support being extended to the entity. The subsidiary was earlier fully consolidated.

CRISIL has made financial adjustments to factor in this support. For the financing business undertaken by Mahindra and Mahindra Financial Services Ltd (MMFSL; CRISIL AA+/FAAA/Stable /CRISIL A1+), CRISIL has made adjustments for its assets and liabilities as per its capital allocation approach.

Please refer Annexure - List of entities consolidated, which captures the list of entities considered and their analytical treatment of consolidation.

<u>Key Rating Drivers & Detailed Description</u> Strengths:

* Leadership in the Indian tractor industry and healthy market position in LCVs

The company has a leadership position in the domestic tractor industry in all major regions, and has maintained a market share of over 40% in the last decade, aided by its superior channel reach and understanding of market dynamics. It also has a strong presence in LCVs. Market share in the goods LCV (lower than 7.5 metric tonne [MT] gross vehicle weight [GVW]) division has been sustained at over 40% in the last five years, while the share in the pick-up segment (2.0-3.5 MT GVW) was over 60% during this period. The company's strong presence in these segments has ensured healthy cash flows and fairly resilient profitability.

Good product development capabilities, proficient channel management along with sufficient production capacity should help maintain strong market position over the medium term. This, along with revenue and geographic diversity, are likely to ensure a stable business risk profile, despite the impact of increasing competition and inherent cyclicality.

The impact of the Covid-19 outbreak is expected to be relatively lower in intensity for the tractor sector 'given that agricultural activities are exempt from the lockdown. Lower private consumption and lesser freight movement should however impact LCV segment, which was already in the midst of a slowdown in fiscal 2020. Nevertheless, M&M has been able to maintain its profitability in a declining sales environment in these segments in first nine months of fiscal 2020, given its pricing power and cost control measures. This is expected to help the company manage the disruption related to Covid-19 as well.

* Superior financial risk profile supported by conservative capital structure, and significant market value of investments

Financial risk profile is superior, owing to sizeable net worth, conservative gearing, and surplus liquidity. Positive free cash flow should help maintain a strong financial risk profile, given moderate planned capital expenditure (capex) and investments ' in the current situation being regularly monitored for possible scaling down in fiscal 2021. Moreover, financial flexibility is significant because of investments in listed subsidiaries and associates, which are currently valued much higher than their book value. The strong financial risk profile provides cushion to counter the impact of cyclicality and competitive intensity in the domestic auto and tractor segments.

Weaknesses:

* Declining market share in the intensely competitive UV segment

M&M's market share in UVs fell from about 41.7% in FY 2013-14 to about 25.4% in FY 2017-18 and further to about 20% during Apr'19-Feb'20, owing to expansion of UV market amidst increasing competitive intensity in this space, with tepid success of the company's launches in this period.

The company has leveraged its foreign subsidiaries such as Pininfarina S.p.A, Mahindra Automotive North America (MANA), and SsangYong Motor Company for its recent product development. M&M has also announced a JV with Ford Motor Company Inc., USA with a manufacturing capacity of 440,000 vehicles per annum and is jointly developing platforms for upcoming launches. Notwithstanding these initiatives, M&M's market position will continue to face exposure to increasing competitive pressures, given the entry of new players and large number of launches in this space. Moreover, given the

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discretionary nature of auto-purchases, the impact of the Covid-19 outbreak may be more severe on this segment.

* Exposure to cyclicality in automotive and tractors segments

Demand for tractors remains vulnerable to monsoons. A bad monsoon can result in high intra-cycle volatility in demand for tractors. Moreover, availability of finance and other factors affecting rural income, such as crop prices and non-farm income, also constrain demand. Nevertheless, profitability has demonstrated resilience to downturns in industry volumes in the past, given the company's pricing power and cost efficiency. The domestic auto industry has also displayed a degree of cyclicality in line with industrial growth. Also, susceptibility to regulatory changes, especially pertaining to diesel vehicles, persists.

* Exposure to risks pertaining to acquisitions, and investments in subsidiaries and JVs

Given its growth aspirations and acquisitive strategy, M&M may seek opportunities in strategic acquisitions in key products and markets. Most of these acquisitions are likely to be in line with the company's key line of business and should strengthen business risk profile. Some of the investments in segments such as electric vehicles and medium and heavy CVs are in early stages and may remain in investment mode over the medium term, though the company is expected to remain conservative in its capital allocation. While some of M&M's legacy investments have been highly value-accretive, the performance of many of its recent investments has been tepid in terms of scale and profitability. Improvement in performance of recent investments will be a key monitorable.

Liquidity Superior

CRISIL expects cash accruals of about Rs 4,000-4,500 crore in fiscal 2021, which along with and a large liquid surplus of about Rs 6,800 crore as on March 31, 2020 (M&M Standalone) supports M&M's liquidity profile. Cash accrual and surplus should be more than sufficient to meet incremental capex/investment plans, support working capital and meet long term and short term debt repayment obligations of about Rs. 210 crore FY 2021. Financial flexibility is further enhanced by access to capital markets and significant investments in listed subsidiaries/associates, which can be liquidated, if required.

Outlook: Stable

CRISIL believes M&M's strong financial risk profile will help it absorb the impact of cyclicality and competitive intensity in its core auto and farm equipment business, and the moderate performance of some of its investments.

Rating Sensitivity factors

Downward factors:

- * Any large, debt-funded investments (including acquisitions), support to subsidiaries, or lower-than-expected cash flow weakening the financial risk profile.
- * Further decline in UV market share to below 20% (including Ford JV) coupled with significant negative free cash flow generation, on a sustained basis.

About the Company

M&M, incorporated in 1945, is among the leading tractor manufacturers in the world, and a leading manufacturer of Goods Light Commercial Vehicles (LCVs) in India. It also manufactures utility vehicles (UVs), medium and heavy commercial vehicles (MHCVs), three-wheelers, two-wheelers, and passenger cars. The company has manufacturing facilities in Mumbai, Nashik, Igatpuri, Nagpur and at Chakan (part of M&M's 100% subsidiary - Mahindra Vehicle Manufactures Ltd [MVML]), (all in Maharashtra), Zaheerabad (Andhra Pradesh), Rudrapur, Haridwar (both in Uttarakhand), and Jaipur (Rajasthan).

The Mahindra group, through its subsidiaries and group companies, has a presence in varied sectors, such as information technology, financial services, and vacation ownership. In addition, it has presence in the agribusiness, aerospace, components, consulting services, defence, energy, industrial equipment, logistics, real estate, retail, steel, commercial vehicles, and two wheeler industries, among others.

Key Financial Indicators*

| Particulars for Period Ended March 31 | Unit | 2019 | 2018 |
|---------------------------------------|---------|--------|--------|
| Revenue | Rs. Cr. | 53,614 | 49,445 |
| Profit After Tax | Rs. Cr. | 4,796 | 4,356 |
| PAT Margins | % | 8.9 | 8.8 |
| Adjusted Debt/Adjusted Net worth | Times | 0.1 | 0.1 |
| Interest coverage | Times | 59 | 55 |

^{*}Standalone CRISIL adjusted numbers

Any other information: Not applicable

Note on complexity levels of the rated instrument:

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Annexure - Details of Instrument(s)

| ISIN | Name of instrument | Date of allotment | Coupon rate (%) | Maturity date | Issue size (Rs crore) | Rating assigned with outlook |
|--------------|--------------------------------------|-------------------|-----------------|------------------|--------------------------|------------------------------|
| INE101A08070 | Debentures | 04-Jul-13 | 9.55% | 04-Jul-63 | 500.00 | CRISIL AAA/Stable |
| INE101A08088 | Debentures | 27-Sep-16 | 7.57% | 25-Sep-26 | 475.00 | CRISIL AAA/Stable |
| NA | Commercial Paper | NA | NA | 7-365 days | 1000.00 | CRISIL A1+ |
| NA | Fund-Based Facilities | NA | NA | NA | 350.00 | CRISIL AAA/Stable |
| NA | Proposed Fund-Based Bank Limits | NA | NA | NA | 50.00 | CRISIL AAA/Stable |
| NA | Letter of credit & Bank Guarantee | NA | NA | NA | 700.00 | CRISIL A1+ |

Annexure - List of entities consolidated as per CRISIL's analytical approach

| Name | Consolidation |
|---|------------------------|
| Mahindra Vehicles Manufacturing Ltd | Full consolidation |
| Mahindra Electric Mobility Ltd | Full consolidation |
| Mahindra Trucks and Buses | Full consolidation |
| Mahindra Heavy Engines | Full consolidation |
| SsangYong Motor Company | Moderate consolidation |
| Mahindra Engineering and Chemicals Ltd | Moderate consolidation |
| Mahindra Holidays and Resorts India Ltd | Moderate consolidation |
| Mahindra USA Inc | Moderate consolidation |
| Mahindra Susten Ltd | Moderate consolidation |
| Mahindra Aerospace Ltd | Moderate consolidation |
| Mahindra First Choice Wheels Ltd | Moderate consolidation |
| Mahindra Defence Systems Ltd | Moderate consolidation |
| Mahindra Logistics Ltd | Moderate consolidation |
| Mahindra Agri Solutions Ltd | Moderate consolidation |
| Mahindra EPC Irrigation Ltd | Moderate consolidation |

| Mahindra Lifespace Developers Ltd | Moderate consolidation | |
|--|------------------------|--|
| Mahindra and Mahindra Financial Services Ltd | Capital allocation | |

Annexure - Rating History for last 3 Years

| | Current | | 2020 (History) 2019 | | 2019 | 2018 | | 2017 | | Start of 2017 | | |
|---------------------------------------|---------|-----------------------|----------------------|------|--------|----------|----------------------|----------|----------------------|---------------|----------------------|----------------------|
| Instrument | Туре | Outstanding Amount | Rating | Date | Rating | Date | Rating | Date | Rating | Date | Rating | Rating |
| Commercial Paper | ST | 1000.00 | CRISIL A1+ | | | 04-10-19 | CRISIL A1+ | 28-09-18 | CRISIL A1+ | 25-09-17 | CRISIL A1+ | CRISIL A1+ |
| | | | | | | 30-09-19 | CRISIL A1+ | | | | | |
| Non Convertible Debentures | LT | 975.00 08-04-20 | CRISIL AAA/Stable | | | 04-10-19 | CRISIL AAA/Stable | 28-09-18 | CRISIL AAA/Stable | 25-09-17 | CRISIL AAA/Stable | CRISIL AAA/Stable |
| | | | | | | 30-09-19 | CRISIL AAA/Stable | | | | | |
| Fund-based Bank Facilities | LT/ST | 400.00 | CRISIL AAA/Stable | | | 04-10-19 | CRISIL AAA/Stable | 28-09-18 | CRISIL AAA/Stable | 25-09-17 | CRISIL AAA/Stable | CRISIL AAA/Stable |
| | | | | | | 30-09-19 | CRISIL AAA/Stable | | | | | |
| Non Fund- based Bank Facilities | LT/ST | 700.00 | CRISIL A1+ | | | 04-10-19 | CRISIL A1+ | 28-09-18 | CRISIL A1+ | 25-09-17 | CRISIL A1+ | CRISIL A1+ |
| | | | | | | 30-09-19 | CRISIL A1+ | | | | | |

All amounts are in Rs.Cr.

Annexure - Details of various bank facilities

| Current facilities | | | Previous facilities | | |
|--------------------------------------|-------------------|----------------------|--------------------------------------|-------------------|----------------------|
| Facility | Amount (Rs.Crore) | Rating | Facility | Amount (Rs.Crore) | Rating |
| Fund-Based Facilities | 350 | CRISIL AAA/Stable | Fund-Based Facilities | 350 | CRISIL AAA/Stable |
| Letter of credit & Bank Guarantee | 700 | CRISIL A1+ | Letter of credit & Bank Guarantee | 700 | CRISIL A1+ |
| Proposed Fund-Based Bank Limits | 50 | CRISIL AAA/Stable | Proposed Fund-Based Bank Limits | 50 | CRISIL AAA/Stable |
| Total | 1100 | | Total | 1100 | |

Links to related criteria

CRISILs Approach to Financial Ratios

CRISILs Bank Loan Ratings - process, scale and default recognition

Rating criteria for manufaturing and service sector companies

CRISILs Criteria for Consolidation

CRISILs Criteria for rating short term debt

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