

Tata Motors Limited

July 05, 2024

| Facilities/Instruments | Amount (₹ crore) | Rating ¹ | Rating Action |
|----------------------------|------------------|---------------------|---------------|
| Long-term bank facilities | 5,500.00 | CARE AA+; Stable | Reaffirmed |
| Short-term bank facilities | 2,200.00 | CARE A1+ | Reaffirmed |
| Non-convertible debentures | 1,500.00 | CARE AA+; Stable | Reaffirmed |
| Non-convertible debentures | 2,500.00 | CARE AA+; Stable | Reaffirmed |
| Non-convertible debentures | 700.00 | CARE AA+; Stable | Reaffirmed |
| Commercial Paper | 6,000.00 | CARE A1+ | Reaffirmed |

Details of instruments/facilities in Annexure-1.

Rationale and key rating drivers

Ratings assigned to bank facilities and instruments of Tata Motors Limited (TML) factor its robust business performance in FY24, reflected from significant growth across segments (Jaguar Land Rover [JLR], commercial vehicle [CV] and passenger vehicle [PV]) and geographies, resulting in the total operating income (TOI) growing by 26.3% y-o-y. Higher volumes in JLR and PV business segments and improved realisation across segments, have also led to the profit before interest, lease rentals, depreciation, and taxation (PBILDT) margin substantially improving to 14.19% in FY24 (9.99% in FY23).

Healthy generation of free cashflows has helped to significantly de-leverage, with TML's consolidated net auto debt to PBILDT improving to 0.37x as on March 31, 2024 (1.54x as on March 31, 2023). The company is well on track to attain its publicly stated goal of achieving net-auto debt-free status by FY25-end. According to CARE Ratings Limited (CARE Ratings), the recently announced demerger plan of TML segregating its CV and PV businesses into two separately listed companies will not alter its deleveraging plans in each of the companies. CARE Ratings expects strong business profiles of its CV and PV segments to support credit profiles of two independent companies as well.

Segment-wise, JLR's revenue grew at a strong 27.1% in FY24, driven by a growing wholesale volume of 24.9% and higher realisation. This led to PBILDT margin improving to 15.9% in FY24 (11.6% in FY23). JLR continues to hold a robust order book as on March 31, 2024, indicating sustained revenue visibility. JLR has also been strategically shifting its product mix to include a higher proportion of products with better margins. The three most profitable models, Range Rover, Range Rover Sport, and Defender account for 76% of the order book. With increased efficiency brought by higher production volumes (operating leverage), this has significantly boosted profitability and lowered the break-even volume for JLR.

The CV segment recorded revenue growth of 11.3% and PBILDT margin of 10.8% in FY24, driven by improved product mix, strategy of the company to reduce discounting and focus on profitable growth. However, overall CV volumes have moderated by 4% y-o-y in FY24 due to muted exports and lower light CV (LCV) and small CV (SCV) volumes. CARE Ratings expects TML to maintain significant leadership in the domestic CV market, despite industry volumes expected to remain low in FY25.

The revenue of TML's PV segment grew by 9.4% y-o-y in FY24, driven by improved volumes and higher realisation. The company has significantly strengthened its position in the domestic PV market from growing volumes of 46% and 6% in FY23 and FY24, respectively. Domestic PV industry volume growth is expected to moderate by about 3-5% in FY25, supported by surging sport utility vehicle (SUV), electric vehicle (EV) and compressed natural gas (CNG) demand in India.

Ratings continue to factor TML's established track record as one of India's largest automobile original equipment manufacturers (OEMs), its geographically diversified presence aided by large sales and distribution network, and its strong parentage of Tata Sons Private Limited (TSPL).

However, ratings are tempered by the company's large capex plans in the medium term for meeting consumer and regulatory requirements, technology upgrades, and for improving competitive positioning. JLR announced investments of about GB£18 billion

¹Complete definition of the ratings assigned are available at www.careedge.in and other CARE Ratings Ltd.'s publications

over five years until FY28 mainly towards flex and battery electric vehicle (BEV) platforms and also towards Range Rover and Defender. In its India business, major capex will be towards electrification and new launches for maintaining its market share in the PV segment. According to the management, in the medium term, India's CV and PV businesses will require capex spends of about 2-4% and 6-8% of their respective revenues, while for the EV business, capex investment is estimated to be around ₹16k crore to ₹18k crore between FY25 and FY30. The inherent cyclical nature of the automobile industry, especially the CV business, and competitive pressure limits the scope for operating margin expansion through price revision, especially in the PV segment, with high degree of competition envisaged from incumbents and new entrants.

Rating sensitivities: Factors likely to lead to rating actions

Positive factors

- Substantially improving PBILDT margin, supported by significantly improving its market share across business segments, leading to significant generation of free cashflows and net auto debt-free status on a sustained basis.

Negative factors

- Deteriorating net auto debt/PBILDT beyond 0.75x on a sustained basis.
- Weakening operational performance, leading to significant loss of market share and decline in operating margins on a sustained basis.

Analytical approach: Consolidated

CARE Ratings has considered consolidated financials of TML and its key subsidiaries, including JLR. However, adjustments are made to the net worth and debt position (of TML) by excluding net worth and debt of Tata Motors Finance Limited (TMFL; rated 'CARE AA+; Rating Watch with Positive Implications/CARE A1+') and TMF Business Services Limited (TMFBSL; rated 'CARE AA+; Stable/CARE A1+'), which are non-banking finance companies (NBFCs) involved in captive vehicle financing. These NBFCs are wholly owned subsidiaries of TMF Holdings Limited (TMF; rated 'CARE AA+; Stable/CARE A1+'), which in turn, is a wholly owned subsidiary of TML. However, equity commitments towards TMF are considered in the overall analysis. For arriving at the ratings, CARE Ratings has used its notch-up framework, factoring support that it derives as part of the Tata group (with TSPL as its main shareholder). The list of subsidiaries consolidated is given in **Annexure-6**.

Outlook: Stable

The stable outlook reflects the company's ability of maintaining its market position by leveraging its strong brand and stable demand scenario, which will help it in sustaining and improving its healthy business profile over the medium term, while maintaining a strong leverage position for its auto business.

Detailed description of key rating drivers:

Key strengths

Strong linkages and support from Tata group

TML is a part of the Tata group, which comprises 30 companies across 10 verticals, including Information Technology (IT), steel, automotive, consumer and retail, infrastructure, financial services, aerospace and defence, tourism and travel, telecom and media, and trading and investment. The group's operations span across more than 100 countries in six continents. TML continues to be strategically important to the Tata group. As on March 31, 2024, TSPL and the promoter group held 46.36% stake in the company. TSPL had also provided financial support to TML by infusing funds of ₹6,494 crore in FY20 and FY21. As a part of the Tata group, TML receives immense financial flexibility.

Strong market position in the Indian CV business

TML is the market leader in the domestic CV segment with a market share of 39.1% in FY24 (FY23: 41.7%) and offers a broad portfolio of automotive products, including light, medium, and heavy CVs both, in goods carrier and passenger carrier varieties. The CV segment recorded revenue growth of 11.3% and PBILDT margin of 10.8% in FY24 (7.4% in FY23), driven by improved product mix, strategy of the company to reduce discounting and focus on profitable growth. However, overall CV volumes have moderated by 4% y-o-y in FY24 due to muted exports and lower LCV and SCV volumes. CARE Ratings expects TML to maintain its significant leadership in the domestic CV market, despite industry volumes expected to remain low in FY25.

Robust performance of JLR business across geographies

JLR's revenue grew by a strong 27.1% in FY24, driven by a growing wholesale volume of 24.9% across major geographies and higher realisation, leading to the PBILDT margin sharply improving to 15.9% in FY24 (11.3% in FY23). JLR continues to hold a robust order book of about 133,000 units as on March 31, 2024, indicating sustained revenue visibility as retail demand continues to grow. The most profitable models, Range Rover, Range Rover Sport and Defender, account for 76% of the order book. TML has also been strategically shifting its product mix to include a higher proportion of products with better margins. With increased efficiency brought by higher production volumes (operating leverage), this has significantly boosted profitability and lowered the break-even volume for JLR. Over the years, JLR has been able to reduce its cashflow breakeven from about six lakh sixty thousand vehicles from FY19 to about three lakh vehicles in FY24, in which average revenue per vehicle increased from about GB£45,000 in FY19 to about GB£72,000 in FY24. In FY24, JLR's revenue and profit before interest and tax (PBIT) contributed to about 69% and 78% of TML's (consolidated) revenue and PBIT, respectively.

Improving market share in PV business; continued market leadership in EV segment

TML's PV market share has been consistently increasing, from 4.8% in FY20 to 13.9% in FY24 (PY: 13.5%), driven by strong demand for the 'New Forever' portfolio and agile actions on demand and supply side. Demand emanated from increasing preference towards personal mobility, success of new product launches and availability of multiple powertrain options. The company continues to be a market leader in the EV segment, with a market share of 73% in FY24 (FY23: 84%). The EV segment achieved breakeven in Q3FY24 at EBITDA (excluding product development expenses) level and the management expects profitability to continue to improve going ahead, although competition is expected to intensify in this space. The domestic PV business recorded revenue growth of 9.4% and PBILDT margin of 6.5% in FY24, driven by marginal volume growth of 6% and higher realisation. Higher emphasis on emission-friendly technologies improved the penetration of compressed natural gas (CNG) and EVs to 29% (FY23: 17% and FY22: 8%) in the overall portfolio.

Improvement in financial risk profile, resulting in significant de-leveraging in FY24

TML's strong business performance in FY24 led to it generating healthy free cashflows, resulting in its net auto debt (including leases) reducing sharply to ₹16,022 crore as on March 31, 2024, from ₹43,687 crore as on March 31, 2023. As a part of divesting certain non-core investments, the company sold about 20% stake in Tata Technologies Limited (TTL) through stake sale to TPG Rise Climate and initial public offering (IPO), the proceeds of which, were utilised for reducing debt of its domestic business. Resultantly, its net auto debt to PBILDT improved significantly to 0.37x as on March 31, 2024, from 1.33x as on March 31, 2023. The company's domestic operations turned net cash positive in FY24. Meanwhile, JLR is also on track with its deleveraging strategy, and is expected to be net debt-free by FY25-end, in line with the management's publicly stated guidance.

The adjusted overall gearing on a net cash basis improved as on FY24-end and stood at 0.24x (PY: 1.02x). For arriving at adjusted overall gearing, CARE Ratings has adjusted net worth and debt position (of TML) by excluding net worth and debt of the TMF Group. Even after factoring in expected support towards stressed assets in the TMF Group (which has reduced as on FY24-end as against FY23-end), TML's net adjusted overall gearing is adequate.

Well-diversified product portfolio and widespread geographical presence

TML has a well-diversified product portfolio with presence in CV and PV segments in India. It has automotive manufacturing facilities at six locations in India, at Jamshedpur, Pune, Lucknow, Pantnagar, Sanand, and Dharwad. TML's sales and distribution network in India as on March 31, 2024, comprised more than 9,400 touch points for sales and service for the company's PV and CV businesses. In FY22, Tata Passenger Electric Mobility Limited (TPEM) was incorporated as a wholly owned subsidiary of TML for undertaking the passenger electric mobility business. TPEM has secured funding of ₹7,500 crore from TPG Rise. TPEM will leverage all existing investments and capabilities of TML and channelise its future investments into EVs, dedicated BEV platforms, advanced automotive technologies, and catalyse investments in charging infrastructure and battery technologies. By acquiring JLR in 2008, TML has been able to penetrate premium car markets such as the US, Europe, the UK, and China.

Plans to demerge TML into two separate listed companies across CV and PV businesses

CARE Ratings notes the recent announcement of demerger in TML's operations into two separate listed companies for CVs and PVs, subject to the National Company Law Tribunal (NCLT) and shareholder approvals, likely to be completed by July 2025. Post-demerger, CV business will house CV and its related investments which enjoys a strong market share of about 40% in the CV industry. The PV business will house the existing domestic PV, JLR, and EV, which is expected to continue its growth trajectory and deleveraging plan and be net debt-free in FY25. CARE Ratings expects that despite the de-merger, PV and CV businesses will continue growing, maintaining their respective strong market positions and improving cashflow generation for maintaining deleveraged balance sheets. Post de-merger, CV and PV businesses are expected to maintain net auto debt to PBILDT lower than 0.5x, in line with deleveraging plans, which is expected to support their independent credit profiles. Even on factoring stressed assets of TML's NBFC arm, which has sharply reduced stressed assets in FY24 as compared to FY23, the net auto debt to PBLIDT is expected to remain lower than 0.5x for the CV company, post-demerger.

Liquidity: Strong

JLR's liquidity profile is strong, evinced by cash and cash equivalents of GB£4.2 billion as on March 31, 2024, and liquidity buffers of GB£1.5 billion (as undrawn revolving credit facility). The available liquidity and liquidity buffers are more than sufficient to cover JLR's debt repayments in the near term.

TML (CV + PV + joint operations of Tata Cummins Private Limited [TCPL] and Fiat India Automobiles Private Limited [FIAPL]) business had cash and cash equivalents of about ₹10,241 crore and liquidity buffer of ₹6,000 crore (as unutilised fund-based working capital lines in CV and PV businesses) as on March 31, 2024. The available liquidity and liquidity buffer are more than sufficient for covering debt repayments of TML (CV + PV + joint operations of TCL and FIAPL) in the near term.

Key weaknesses

Exposure to inherent cyclical automobile industry and competitive pressures

TML remains exposed to the cyclical automobile industry, which has seen abundant volatility in the past due to macro-economic factors, especially for the domestic CV business. The company is also exposed to competitive intensity in the global and Indian automotive markets (especially in the PV segment). Global players have the advantage of advanced technology, financial resources, and operating leverage. JLR has a relatively low market share in the global luxury automobile market and faces strong competition from large well-established automobile manufacturers such as Tesla, Mercedes, Volkswagen, BMW, and Daimler, among others. However, JLR is pivoting towards becoming a premium luxury player. In the Indian market, especially in the utility vehicle segment, there have been numerous launches in past few of years, resulting in pricing pressure and impacting operating margins of OEMs.

High capital-intensity of its businesses

The automobile industry is highly capital-intensive and requires huge investments for continuously upgrading technology and launching new products. Transition to EVs also entails huge research and product development expenses. TML also has large capex plans in the medium term across its business segments. While its India CV and PV businesses will entail capex of about 2-4% and 6-8% of their respective revenues, the capex investment for its EV business is estimated to be around ₹16k crore to ₹18k crore between FY25 and FY30. JLR announced investments of about GB£18 billion over five years until FY28 mainly towards flex and battery electric vehicle (BEV) platforms and also towards Range Rover and Defender vehicle models. TML's ability to generate healthy free cashflows and maintain its net-auto debt-free status in an industry downturn can be severely tested in the backdrop of its huge capex requirements on a continuous basis for keeping itself abreast of evolving technologies, meeting regulatory norms on emission reduction, and the ongoing electrification drive.

Environment, social, and governance (ESG) risks

Environmental:

- TML has adopted a holistic approach towards net-zero, involving its business and operational impact and strategy. TML's decarbonisation journey is driven by its products, where it focuses on clean mobility solutions aspiring to achieve net-zero in its PV business by 2040 and in its CV business by 2045 and through its operations by focusing on maximising its renewable electricity share to 100% by 2030. JLR aims to become carbon-net-zero by 2039.
- TML is embedding sustainability into its business by focusing on the three interconnected pillars of driving decarbonisation of businesses and value chain, applying a systemic circular economy approach to reduce resource consumption and waste, and preserving and restoring the natural environment.
- TML's sustainability goals are aligned with global climate change mitigation targets, and the company follows universally accepted guidelines and commitments such as the Science Based Targets Initiative (SBTi) and RE100 to reach these goals.
- The company's operations are reflective of its pioneering objective of enabling more individuals to access and utilise clean mobility solutions.
- Considerable investments have been made in renewable energy sources, innovations in emissions reduction technologies, sustainable materials, and circular processes.
- In FY24, the company continued to add on-site renewable energy (solar) generation capacity, bringing the total installed capacity of solar photovoltaic (PV) installation to 56.3 MWp from 43.3 MWp in FY23. JLR is aiming for net-zero carbon emissions across its supply chain, products, and operations by 2039.

Social:

TML also actively promotes education in the country by supporting underprivileged children and developing community health and well-being.

Governance:

The company has been practicing principles of fair, ethical, and transparent governance over the years and lays strong emphasis on transparency, accountability, honesty, integrity, and ethical behaviour. Notably, more than 75% of its board comprises independent directors (seven of nine directors) and its board also comprises three women directors.

Applicable criteria

[Consolidation](#)

[Definition of Default](#)

[Factoring Linkages Parent Sub JV Group](#)

[Liquidity Analysis of Non-financial sector entities](#)

[Rating Outlook and Rating Watch](#)

[Commercial Vehicles](#)

[Manufacturing Companies](#)

[Financial Ratios – Non financial Sector](#)

[Short Term Instruments](#)

About the company and industry

Industry classification

| Macro-economic Indicator | Sector | Industry | Basic Industry |
|--------------------------|--------------------------------|-------------|-----------------------------------|
| Consumer discretionary | Automobile and auto components | Automobiles | Passenger cars & utility vehicles |

Incorporated in 1945, TML is among the leading automotive manufacturers in India. Essentially a CV manufacturer, TML forayed into manufacturing PVs across product segments such as compact, mid-size, and utility in 1998-99, broadening the company's business horizon. The company forayed into the premium luxury car segment by acquiring JLR in June 2008, which has a presence across geographies such as Europe, the UK, the US, and China. Through its subsidiaries and associates, TML also has a presence in Thailand, South Korea, and Indonesia. Its manufacturing base in India is spread across Jamshedpur (Jharkhand), Pune (Maharashtra), Lucknow (Uttar Pradesh), Pantnagar (Uttarakhand), Sanand (Gujarat), and Dharwad (Karnataka). In addition, outside India, the group has manufacturing units in the UK, Europe, South Korea, and China.

| Brief Financials (₹ crore) Consolidated (reported) | FY23 (A) | FY24 (A) |
|---|----------|----------|
| Total operating income | 3,48,984 | 4,40,899 |
| PBILDT | 34,847 | 62,557 |
| PAT | 2,690 | 31,807 |
| Gross cash accruals | 24,996 | 50,288 |
| Overall gearing (times)* | 1.02 | 0.24 |
| Adjusted net auto debt/ PBILDT (times)* | 1.54 | 0.37 |
| Interest coverage (times) | 3.41 | 6.26 |

A: Audited; Note: 'these are latest available financial results'

Note: Financials are classified as per CARE's standards

*For arriving at the overall gearing, CARE Ratings has excluded the net worth and debt, respectively, of TMF. TMF is the holding company of TMFL and TMFBSL, which are NBFCs involved in captive financing of its vehicles. Cash and cash equivalents have also been subtracted from debt to arrive at the adjusted net auto debt/PBILDT.

Status of non-cooperation with previous CRA: Not applicable

Any other information: Not applicable

Rating history for last three years: Annexure-2

Covenants of rated instrument / facility: Annexure-3

Complexity level of various instruments rated: Annexure-4

Lender details: Annexure-5

Annexure-1: Details of instruments/facilities

| Name of the Instrument | ISIN | Date of Issuance (DD-MM-YYYY) | Coupon Rate (%) | Maturity Date (DD-MM-YYYY) | Size of the Issue (₹ crore) | Rating Assigned along with Rating Outlook |
|--|--------------|-------------------------------|-----------------|----------------------------|-----------------------------|---|
| Commercial paper-Commercial paper (Standalone)* | - | - | - | 7-364 days | 6000.00 | CARE A1+ |
| Debentures-Non-convertible debentures | INE155A08191 | August 20, 2014 | 9.81% | August 20, 2024 | 300.00 | CARE AA+; Stable |
| Debentures-Non-convertible debentures | INE155A08209 | September 12, 2014 | 9.77% | September 12, 2024 | 200.00 | CARE AA+; Stable |
| Debentures-Non-convertible debentures* | - | - | - | - | 4200.00 | CARE AA+; Stable |
| Fund-based - LT-Term loan* | - | - | - | Proposed | 2000.00 | CARE AA+; Stable |
| Fund-based - LT-Working capital limits | - | - | - | - | 3500.00 | CARE AA+; Stable |
| Fund-based - ST-Daylight overdraft credit facility | - | - | - | - | 1200.00 | CARE A1+ |
| Fund-based - ST-Working capital limits | - | - | - | - | 1000.00 | CARE A1+ |

*Proposed, no outstanding

Annexure-2: Rating history for last three years

| Sr. No. | Name of the Instrument/Bank Facilities | Current Ratings | | | Rating History | | | |
|---------|--|-----------------|------------------------------|------------------|---|---|---|---|
| | | Type | Amount Outstanding (₹ crore) | Rating | Date(s) and Rating(s) assigned in 2024-2025 | Date(s) and Rating(s) assigned in 2023-2024 | Date(s) and Rating(s) assigned in 2022-2023 | Date(s) and Rating(s) assigned in 2021-2022 |
| 1 | Debentures-Non-convertible debentures | LT | 1500.00 | CARE AA+; Stable | 1)CARE AA+; Stable (02-Apr-24) | 1)CARE AA+; Stable (13-Mar-24) 2)CARE AA; Stable (15-Jun-23) | 1)CARE AA-; Stable (17-Aug-22) | 1)CARE AA-; Stable (19-Aug-21) |
| 2 | Debentures-Non-convertible debentures | LT | 2500.00 | CARE AA+; Stable | 1)CARE AA+; Stable (02-Apr-24) | 1)CARE AA+; Stable (13-Mar-24) 2)CARE AA; Stable (15-Jun-23) | 1)CARE AA-; Stable (17-Aug-22) | 1)CARE AA-; Stable (19-Aug-21) |
| 3 | Fund-based - LT-Working capital limits | LT | 3500.00 | CARE AA+; Stable | 1)CARE AA+; Stable (02-Apr-24) | 1)CARE AA+; Stable (13-Mar-24) 2)CARE AA; Stable (15-Jun-23) | 1)CARE AA-; Stable (17-Aug-22) | 1)CARE AA-; Stable (19-Aug-21) |
| 4 | Debentures-Non-convertible debentures | LT | - | - | 1)Withdrawn (02-Apr-24) | 1)CARE AA+; Stable (13-Mar-24) 2)CARE AA; Stable (15-Jun-23) | 1)CARE AA-; Stable (17-Aug-22) | 1)CARE AA-; Stable (19-Aug-21) |
| 5 | Debentures-Non-convertible debentures | LT | - | - | 1)Withdrawn (02-Apr-24) | 1)CARE AA+; Stable (13-Mar-24) 2)CARE AA; Stable (15-Jun-23) | 1)CARE AA-; Stable (17-Aug-22) | 1)CARE AA-; Stable (19-Aug-21) |
| 6 | Debentures-Non-convertible debentures | LT | - | - | 1)Withdrawn (02-Apr-24) | 1)CARE AA+; Stable (13-Mar-24) 2)CARE AA; Stable (15-Jun-23) | 1)CARE AA-; Stable (17-Aug-22) | 1)CARE AA-; Stable (19-Aug-21) |
| 7 | Debentures-Non-convertible debentures | LT | - | - | 1)Withdrawn (02-Apr-24) | 1)CARE AA+; Stable (13-Mar-24) | 1)CARE AA-; Stable (17-Aug-22) | 1)CARE AA-; Stable (19-Aug-21) |

| Sr. No. | Name of the Instrument/Bank Facilities | Current Ratings | | | Rating History | | | |
|---------|--|-----------------|------------------------------|------------------|---|---|---|---|
| | | Type | Amount Outstanding (₹ crore) | Rating | Date(s) and Rating(s) assigned in 2024-2025 | Date(s) and Rating(s) assigned in 2023-2024 | Date(s) and Rating(s) assigned in 2022-2023 | Date(s) and Rating(s) assigned in 2021-2022 |
| | | | | | | 2)CARE AA; Stable (15-Jun-23) | | |
| 8 | Debentures-Non-convertible debentures | LT | - | - | 1)Withdrawn (02-Apr-24) | 1)CARE AA+; Stable (13-Mar-24) 2)CARE AA; Stable (15-Jun-23) | 1)CARE AA-; Stable (17-Aug-22) | 1)CARE AA-; Stable (19-Aug-21) |
| 9 | Debentures-Non-convertible debentures | LT | - | - | 1)Withdrawn (02-Apr-24) | 1)CARE AA+; Stable (13-Mar-24) 2)CARE AA; Stable (15-Jun-23) | 1)CARE AA-; Stable (17-Aug-22) | 1)CARE AA-; Stable (19-Aug-21) |
| 10 | Commercial paper-Commercial paper (Standalone) | ST | 6000.00 | CARE A1+ | 1)CARE A1+ (02-Apr-24) | 1)CARE A1+ (13-Mar-24) 2)CARE A1+ (15-Jun-23) | 1)CARE A1+ (17-Aug-22) | 1)CARE A1+ (19-Aug-21) |
| 11 | Debentures-Non-convertible debentures | LT | 700.00 | CARE AA+; Stable | 1)CARE AA+; Stable (02-Apr-24) | 1)CARE AA+; Stable (13-Mar-24) 2)CARE AA; Stable (15-Jun-23) | 1)CARE AA-; Stable (17-Aug-22) | 1)CARE AA-; Stable (19-Aug-21) |
| 12 | Fund-based - ST-Working capital limits | ST | 1000.00 | CARE A1+ | 1)CARE A1+ (02-Apr-24) | 1)CARE A1+ (13-Mar-24) 2)CARE A1+ (15-Jun-23) | 1)CARE A1+ (17-Aug-22) | 1)CARE A1+ (19-Aug-21) |
| 13 | Fund-based - LT-Term loan | LT | 2000.00 | CARE AA+; Stable | 1)CARE AA+; Stable (02-Apr-24) | - | - | - |
| 14 | Fund-based - ST-Daylight overdraft credit facility | ST | 1200.00 | CARE A1+ | 1)CARE A1+ (02-Apr-24) | - | - | - |

LT: Long term; ST: Short term

Annexure-3: Detailed explanation of covenants of rated instruments/facilities

Not available

Annexure-4: Complexity level of various instruments rated

| Sr. No. | Name of the Instrument | Complexity Level |
|---------|--|------------------|
| 1 | Commercial paper-Commercial paper (Standalone) | Simple |
| 2 | Debentures-Non-convertible debentures | Simple |
| 3 | Fund-based - LT-Term loan | Simple |
| 4 | Fund-based - LT-Working capital limits | Simple |
| 5 | Fund-based - ST-Daylight overdraft credit facility | Simple |
| 6 | Fund-based - ST-Working capital limits | Simple |

Annexure-5: Lender details

To view the lender wise details of bank facilities please [click here](#)

Annexure-6: List of all entities consolidated as on March 31, 2024

| Sr No | Name of the entity | Extent of consolidation | Rationale for consolidation |
|-------|--|-------------------------|-----------------------------------|
| | <u>Direct Subsidiaries</u> | | |
| 1 | TML Business Services Limited | Full | Subsidiaries with strong linkages |
| 2 | Tata Motors Insurance Broking and Advisory Services Limited | | |
| 3 | Tata Technologies Limited | | |
| 4 | TMF Holdings Limited | | |
| 5 | Tata Motors Body Solutions Limited | | |
| 6 | TML Holdings Pte. Limited | | |
| 7 | Tata Hispano Motors Carrocera S.A. | | |
| 8 | Tata Hispano Motors Carroceries Maghreb SA | | |
| 9 | Tata Precision Industries Pte. Limited | | |
| 10 | Brabo Robotics and Automation Limited | | |
| 11 | Jaguar Land Rover Technology and Business Services India Private Limited | | |
| 12 | TML CV Mobility Solutions Limited | | |
| 13 | Tata Passenger Electric Mobility Limited | | |
| 14 | Tata Motors Passenger Vehicles Limited | | |
| 15 | TML Smart City Mobility Solutions Limited | | |
| | <u>Indirect Subsidiaries</u> | | |
| 16 | Tata Motors Design Tech Centre plc (Formerly known as Tata Motors European Technical Centre PLC) | Full | Subsidiaries with strong linkages |
| 17 | Trilix S.r.l. | | |
| 18 | Tata Daewoo Commercial Vehicle Company Limited | | |
| 19 | Tata Daewoo Commercial Vehicle Sales and Distribution Company Limited | | |
| 20 | Tata Motors (Thailand) Limited | | |
| 21 | PT Tata Motors Indonesia | | |
| 22 | Tata Technologies (Thailand) Limited | | |
| 23 | Tata Technologies Pte Limited | | |
| 24 | INCAT International Plc. | | |
| 25 | Tata Technologies Europe Limited | | |
| 26 | Tata Technologies Nordics AB | | |
| 27 | Tata Technologies GmbH | | |

| Sr No | Name of the entity | Extent of consolidation | Rationale for consolidation |
|-------|--|-------------------------|-----------------------------|
| 28 | Tata Technologies Inc. | | |
| 29 | Tata Technologies de Mexico, S.A. de C.V. | | |
| 30 | Cambric Limited | | |
| 31 | Tata Technologies SRL Romania | | |
| 32 | Tata Manufacturing Technologies (Shanghai) Limited | | |
| 33 | Jaguar Land Rover Automotive Plc | | |
| 34 | Jaguar Land Rover Limited | | |
| 35 | Jaguar Land Rover Austria GmbH | | |
| 36 | Jaguar Land Rover Belux NV | | |
| 37 | Jaguar Land Rover Japan Limited | | |
| 38 | Jaguar Cars South Africa (Pty) Limited | | |
| 39 | JLR Nominee Company Limited | | |
| 40 | The Daimler Motor Company Limited | | |
| 41 | Daimler Transport Vehicles Limited | | |
| 42 | S.S. Cars Limited | | |
| 43 | The Lanchester Motor Company Limited | | |
| 44 | Jaguar Land Rover Deutschland GmbH | | |
| 45 | Jaguar Land Rover Classic Deutschland GmbH | | |
| 46 | Jaguar Land Rover Holdings Limited | | |
| 47 | Jaguar Land Rover North America LLC | | |
| 48 | Land Rover Ireland Limited | | |
| 49 | Jaguar Land Rover Nederland BV | | |
| 50 | Jaguar Land Rover Portugal - Veiculos e Pecas, Lda. | | |
| 51 | Jaguar Land Rover Australia Pty Limited | | |
| 52 | Jaguar Land Rover Italia Spa | | |
| 53 | Jaguar Land Rover Espana SL | | |
| 54 | Jaguar Land Rover Korea Company Limited | | |
| 55 | Jaguar Land Rover (China) Investment Co. Limited | | |
| 56 | Jaguar Land Rover Canada ULC | | |
| 57 | Jaguar Land Rover France, SAS | | |
| 58 | Jaguar Land Rover (South Africa) (pty) Limited | | |
| 59 | Jaguar e Land Rover Brasil industria e Comercio de Veiculos LTDA | | |
| 60 | Limited Liability Company "Jaguar Land Rover" (Russia) | | |
| 61 | Jaguar Land Rover (South Africa) Holdings Limited | | |
| 62 | Jaguar Land Rover India Limited | | |
| 63 | Jaguar Cars Limited | | |
| 64 | Land Rover Exports Limited | | |
| 65 | Jaguar Land Rover Pension Trustees Limited | | |
| 66 | Jaguar Racing Limited | | |
| 67 | InMotion Ventures Limited | | |
| 68 | In-Car Ventures Limited | | |
| 69 | InMotion Ventures 2 Limited | | |
| 70 | InMotion Ventures 3 Limited | | |
| 71 | Shanghai Jaguar Land Rover Automotive Services Company Limited | | |
| 72 | Jaguar Land Rover Slovakia s.r.o | | |
| 73 | Jaguar Land Rover Singapore Pte. Ltd | | |
| 74 | Jaguar Land Rover Columbia S.A.S | | |
| 75 | PT Tata Motors Distribusi Indonesia | | |
| 76 | Tata Motors Finance Limited (formerly Tata Motors Finance Solutions Limited) | | |

| Sr No | Name of the entity | Extent of consolidation | Rationale for consolidation |
|-------|--|-------------------------|---------------------------------------|
| 77 | TMF Business Services Limited (formerly Tata Motors Finance Limited) | | |
| 78 | Jaguar Land Rover Ireland (Services) Limited | | |
| 79 | Jaguar Land Rover Taiwan Company Limited | | |
| 80 | Jaguar Land Rover Servicios Mexico,S.A. de C.V. | | |
| 81 | Jaguar Land Rover Mexico,S.A.P.I. de C.V. | | |
| 82 | Jaguar Land Rover Hungary KFT | | |
| 83 | Jaguar Land Rover Classic USA LLC | | |
| 84 | Jaguar Land Rover Ventures Limited | | |
| 85 | Bowler Motors Limited | | |
| 86 | Jaguar Land Rover (Ningbo) Trading Co. Limited | | |
| 87 | TML Smart City Mobility Solutions (J&K) Private Limited | | |
| 88 | Tata Technologies Limited Employees Stock Option Trust | | |
| 89 | INCAT International Limited ESOP 2000 | | |
| | <u>Joint Operations</u> | | |
| 90 | Fiat India Automobiles Private Limited | Proportionate | Joint operations with strong linkages |
| 91 | Tata Cummins Private Limited | | |
| | <u>Joint Ventures</u> | | |
| 92 | Chery Jaguar Land Rover Automotive Company Limited | Equity method | Joint ventures with strong linkages |
| 93 | Loginomic Tech Solutions Private Limited ("TruckEasy") | | |
| 94 | Jaguar Land Rover Switzerland Limited | | |
| 95 | Inchcape JLR Europe Limited | | |
| 96 | Billia JLR Import AB | | |
| | <u>Associates</u> | | |
| 97 | Automobile Corporation of Goa Limited | Equity method | Associates with strong linkages |
| 98 | Nita Company Limited | | |
| 99 | Tata Hitachi Construction Machinery Company Private Limited | | |
| 100 | Tata Precision Industries (India) Limited | | |
| 101 | Tata AutoComp Systems Limited | | |
| 102 | Jaguar Cars Finance Limited | | |
| 103 | ARC V Limited | | |
| 104 | Synaptiv Limited | | |
| 105 | Drive club service Pte. Limited | | |
| 106 | Drive club Limited | | |
| 107 | Freight Commerce Solutions Private Limited | | |

Note on complexity levels of rated instruments: CARE Ratings has classified instruments rated by it on the basis of complexity. Investors/market intermediaries/regulators or others are welcome to write to care@careedge.in for any clarifications.

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