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forming part of the consolidated financial statements as at and for the year ended 31 March 2025

but not limited to impairment charges and acquisition and restructuring related costs), should be disclosed separately to ensure that the financial information allows an understanding of the underlying performance of the business in the year, so as to facilitate comparison with prior periods. Also tax charges related to exceptional items and certain one-time tax effects are considered exceptional. Such items are material by nature or amount to the year's result and require separate disclosure in accordance with Ind AS.

The determination as to which items should be disclosed separately requires a degree of judgement. The details of exceptional items are set out in note 36.

3(b) Application of new and amended standards

(A) The Group has adopted, with effect from 01 April 2024, the following new and revised standards. Their adoption has not had any material impact on the amounts reported in the consolidated financial statements.

Ind AS 116 Leases: The amendments in Ind AS 116 specify the requirements that a seller-lessee uses in measuring the lease liability arising in a sale and leaseback transaction, to ensure the seller-lessee does not recognise any amount of the gain or loss that relates to the right of use it retains.

IND AS 117 Insurance Contracts: This standard is a comprehensive new accounting standard for insurance contracts covering recognition and measurement, presentation and disclosure. Ind AS 117 replaces Ind AS 104 Insurance Contracts. Ind AS 117 applies to all types of insurance contracts, regardless of the type of entities that issue them as well as to certain guarantees and financial instruments with discretionary participation features.

The application of Ind AS 117 had no impact on the Group's consolidated financial statements as the Group has not entered any contracts in the nature of insurance contracts covered under Ind AS 117.

(B) Standards notified but not yet effective  
There are no new standards that are notified, but not yet effective, upto the date of issuance of the Group's financial statements.

3(c) Significant accounting estimates and judgements  
The preparation of consolidated financial statements in conformity with Ind AS requires management to

make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income, expenses and disclosures of contingent assets and liabilities at the date of these consolidated financial statements and the reported amounts of revenues and expenses for the years presented. These judgments and estimates are based on management's best knowledge of the relevant facts and circumstances, having regard to previous experience, but actual results may differ materially from the amounts included in the financial statements.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised and future periods affected.

The information about significant areas of estimation uncertainty and critical judgements in applying accounting policies that have the most significant effect on the amounts recognised in the financial statements are as given below.

(A) Significant estimates  
i) Carrying value of exploration and evaluation assets  
Exploration assets are assessed by comparing the carrying value to higher of fair value less cost of disposal or value in use if impairment indicators, as contained in Ind AS 106, exists. Change to the valuation of exploration assets is an area of judgement. Further details on the Group's accounting policies on this are set out in accounting policy above. The amounts for exploration and evaluation assets represent active exploration projects. These amounts will be written off to the consolidated statement of profit and loss as exploration costs unless commercial reserves are established or the determination process is not completed and there are no indications of impairment. The outcome of ongoing exploration, and therefore whether the carrying value of exploration and evaluation assets will ultimately be recovered, is inherently uncertain.

Details of carrying values are disclosed in note 6.

ii) Recoverability of deferred tax and other income tax assets  
The Group has carry forward tax losses and unabsorbed depreciation that are available for offset against future taxable profit. Deferred tax assets are recognised only to the extent that it is probable that taxable profit will be available against which the unused tax losses or tax credits can be utilized. This

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involves an assessment of when those assets are likely to reverse, and a judgement as to whether or not there will be sufficient taxable profits available to offset the assets. This requires assumptions regarding future profitability, which is inherently uncertain. To the extent assumptions regarding future profitability change, there can be an increase or decrease in the amounts recognised in respect of deferred tax assets and consequential impact in the consolidated statement of profit and loss.

During the year ended 31 March 2024, based on financial projections and requirements of Ind AS 12, ESL derecognised deferred tax assets on business losses amounting to ₹ 309 Crore. As at 31 March 2025, based on financial projections and requirements of Ind AS 12, ESL Steel Limited ("ESL") has deferred tax assets balance on carry forward unabsorbed depreciation of ₹ 2,787 Crore (31 March 2024: ₹ 2,787 Crore), which based on management's estimate is probable to realise.

iii) Copper operations in Tamil Nadu, India  
Tamil Nadu Pollution Control Board ("TNPCB") had issued a closure order of the Tuticorin Copper smelter, against which the Company had filed an appeal with the National Green Tribunal ("NGT"). NGT had, on 08 August 2013, ruled that the Copper smelter could continue its operations subject to implementation of recommendations of the Expert Committee appointed by the NGT. The TNPCB had filed an appeal against the order of the NGT before the Hon'ble Supreme Court of India.

In the meanwhile, the application for renewal of Consent to Operate ("CTO") for existing copper smelter was rejected by TNPCB in April 2018. The Company had filed an appeal before the TNPCB Appellate Authority challenging the Rejection Order. During the pendency of the appeal, the TNPCB vide its order dated 23 May 2018 ordered closure of existing copper smelter plant with immediate effect.

Further, the Government of Tamil Nadu issued orders on the same date with a direction to seal the existing copper smelter plant permanently which were not in accordance with the procedure prescribed under applicable laws. Subsequently, the Directorate of Industrial Safety and Health passed orders dated 30 May 2018, directing the immediate suspension and revocation of the Factory License and the Registration Certificate for the existing smelter plant.

The Company appealed this before the NGT. NGT vide its order on 15 December 2018 had set aside the

impugned orders and directed the TNPCB to pass fresh orders for renewal of consent and authorization to handle hazardous substances, subject to appropriate conditions for protection of environment in accordance with law.

The State of Tamil Nadu and TNPCB approached the Hon'ble Supreme Court in Civil Appeals on 02 January 2019 challenging the judgement of NGT dated 15 December 2018 and the previously passed judgement of NGT dated 08 August 2013. the Hon'ble Supreme Court vide its judgement dated 18 February 2019 set aside the judgements of NGT dated 15 December 2018 and 08 August 2013 solely on the basis of maintainability and directed the Company to file an appeal in High court.

The Company had filed a writ petition before the Madras High Court challenging the various orders passed against the Company in FY 2018 and FY 2013. On 18 August 2020, the Madras High Court delivered the judgement wherein it dismissed all the Writ Petitions filed by the Company. Thereafter, the Company had approached the Hon'ble Supreme Court and challenged the said High Court order by way of a Special Leave Petition ("SLP").

The Hon'ble Supreme Court, after hearing the parties to the proceedings had dismissed the SLP filed by the Company vide judgment dated 29 February 2024. On 01 April 2024, The Company preferred a review petition before the Hon'ble Supreme Court. In the said review petition, the Company also moved an application for open Court hearing of the review petition. The review petition, along-with the application for listing the review petition in the open Court, was dismissed on 22 October 2024. The Company is currently evaluating legal remedies available with it including filing of curative petition before the Hon'ble Supreme Court.

Expansion Project:  
Separately, the Company had filed a fresh application for renewal of the Environmental Clearance for the proposed Copper Smelter Plant 2 ("Expansion Project") dated 12 March 2018 before the Expert Appraisal Committee of the Ministry of Environment, Forest and Climate Change ("MoEFCC") wherein a sub-committee was directed to visit the Expansion Project site prior to prescribing the Terms of Reference.

In the meantime, the Madurai Bench of Madras High Court in a Public Interest Litigation held vide its order dated 23 May 2018 that the application for renewal of the Environmental Clearance for the Expansion Project shall be processed after a mandatory public



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hearing and in the interim, ordered the Company to cease construction and all other activities on site for the proposed Expansion Project with immediate effect. The MoEFCC had delisted the Expansion Project since the matter was sub-judice. Separately, State Industries Promotion Corporation of Tamil Nadu Limited ("SIPCOT") vide its letter dated 29 May 2018, cancelled 342.22 acres of the land allotted for the proposed Expansion Project. Further, the TNPCB issued orders on 07 June 2018 directing the withdrawal of the Consent to Establish ("CTE") which was valid till 31 March 2023.

The Company had approached Madras High Court by way of writ petition challenging the cancellation of lease deeds of land (Gross block: ₹ 31 Crore (Net block: ₹ Nil Crore)) by SIPCOT pursuant to which an interim stay had been granted. The Company had also appealed this action before the TNPCB Appellate Authority. The matter has been adjourned until further notice.

As per the Company's assessment, it is in compliance with the applicable regulations and hence preferred a review petition before the Hon'ble Supreme Court. Considering prolonged time of plant closure and uncertainties around opening of plant due to rejection of SLP by Hon'ble Supreme Court, the Company has carried out an impairment assessment, on Tuticorin plant assets having carrying value of ₹ 1,681 Crore (including PPE, CWIP and inventory) using Depreciated Replacement Cost / Scrap Value method for PPE and CWIP, and Net recoverable method for inventory. Accordingly, impairment on assets of ₹ 746 Crore (including PPE of ₹ 553 Crore, CWIP of ₹ 130 Crore and loss on inventory of ₹ 63 Crore) has been recorded during the previous year ended 31 March 2024.

Property, plant and equipment of ₹ 410 Crore (31 March 2024: ₹ 432 Crore) and inventories of ₹ 226 Crore (31 March 2024: ₹ 217 Crore), pertaining to existing and expansion plant, could not be physically verified, anytime during the year, as the access to the plant is presently restricted. However, any difference between book and physical quantities is unlikely to be material.

(iv) ESL, had filed application for renewal of CTO on 24 August 2017 for a period of five years which was denied by Jharkhand State Pollution Control Board ("JSPCB") on 23 August 2018, as JSPCB awaited response from the MoEFCC over a 2012 show-cause notice. After a personal hearing towards the show cause notice, the MoEFCC revoked the Environment Clearance ("EC") on 20 September 2018. The High Court of Jharkhand granted stay against both revocation orders and allowed the continuous running

of the plant operations under regulatory supervision of the JSPCB. Jharkhand High Court, on 16 September 2020, passed an order vacating the interim stay in place beyond 23 September 2020, while listed the matter for final hearing. ESL urgently filed a petition in the Hon'ble Supreme Court, and on 22 September 2020, ESL was granted permission to run the plant till further orders.

The Forest Advisory Committee ("FAC") of the MoEFCC granted the Stage 1 clearance and the MoEFCC approved the related Terms of Reference ("TOR") on 25 August 2020. ESL presented its proposal before the Expert Appraisal Committee ("EAC") after completing the public consultation process and the same has been recommended for grant of EC subject to Forest Clearance by the EAC in its 41<sup>st</sup> meeting dated 29 and 30 July 2021. Vide letter dated 25 August 2021, the MoEFCC rejected the EC "as of now" due to stay granted by Madras High Court vide order dated 15 July 2021 in a Public Interest Litigation filed against the Standard Operating Procedure which was issued by the MoEFCC for regularization of violation case on 07 July 2021. The Hon'ble Supreme Court vide order dated 09 December 2021 decided the matter by directing the MoEFCC to process the EC application of ESL as per the applicable law within a period of three months. The MoEFCC vide its letter dated 02 February 2022 has deferred the grant of EC till Forest Clearance ("FC") Stage-II is granted to ESL. ESL has submitted its reply against the MoEFCC letter vide letter dated 11 February 2022 for reconsidering the decision of linking EC with FC as the grant of FC Stage – II is not a condition precedent for grant of EC. As per Stage 1 clearance, the Group is required to provide non-forest land in addition to the afforestation cost. The Group, based on the report of an Environment Impact Assessment consultant, had recognised a provision of ₹ 213 Crore as part of exceptional item during the year ended 31 March 2021 with respect to the costs to be incurred by it for obtaining EC and an additional ₹ 7 Crore was provided against final order relating to wildlife conservation plan received during the year ended 31 March 2022.

On 05 June 2023, the MoEFCC revoked the FC Stage-I against which ESL has written a letter for reconsideration. Against the revocation, the State Govt of Jharkhand has also submitted its request letter to the MoEFCC to reconsider its decision and grant some more time. Referring to the State's letter, the MoEFCC has issued a letter dated 18 August 2023 to the Principal Secretary (Forest), Jharkhand to submit the compliance status report, which was submitted on

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17 November 2023 with positive remarks. The MoEFCC has directed the State Government for updated status vide letter dated 12 February 2025 post receiving letter dated 01 February 2025 from ESL requesting for consideration in light of the land issues in the State. The MoEFCC is formulating a policy pertaining to CA Land imposition in violation cases. The Policy is awaited and expected to be released shortly. Meanwhile, ESL has applied for FC again in March 2025 (continuation of last FC) in light of the Policy and lapsing of 5 years statutory timeline. Project Steering Committee (PSC) has approved the proposal and forwarded the same to DFO, Bokaro. Pending completion of the entire process and determination of aggregate cost, ₹ 286 Crore (including ₹ 127 Crore provided during the year ended 31 March 2025) (net of ₹ 307 Crore paid) towards cost of land and ₹ 206 Crore towards other related costs etc. (net of ₹ 15 Crore paid) has been provided on estimated basis as on 31 March 2025. Differential amount and/ or adjustments in this respect will be given effect on determination thereof. On receipt of EC, application for obtaining CTE and then CTO will be made by ESL.

In the pending High Court case, while considering the fact that modalities are being worked out between the State government, the MoEFCC and ESL, the High Court has, vide its order dated 10 December 2024, adjourned the hearing. The next hearing is scheduled for 01 May 2025. Management believes no further provision is required.

(v) Oil and Gas reserves

Significant technical and commercial judgements are required to determine the Group's estimated oil and natural gas reserves. Reserves considered for computing depletion are proved reserves for acquisition costs and proved and developed reserves for successful exploratory wells, development wells, processing facilities, distribution assets, estimated future abandonment cost and all other related costs. Reserves for this purpose are considered on working interest basis which are reassessed at least annually. Details of such reserves are given in note 44. Changes in reserves as a result of change in management assumptions could impact the depreciation rates and the carrying value of assets (Refer note 6)."

(vi) Carrying value of developing/producing oil and gas assets

Management performs impairment tests on the Group's developing/producing oil and gas assets where indicators of impairment are identified in accordance with Ind AS 36.

Estimates/assumptions	Basis
Future production	proved and probable reserves, production facilities, resource estimates and expansion projects
Commodity prices	management's best estimate benchmarked with external sources of information, to ensure they are within the range of available analyst forecast
Discount to price	management's best estimate based on historical prevailing discount and updated sales contracts
Period	For Rajasthan block, cash flows are considered based on economic life of the fields.
Discount rates	cost of capital risk-adjusted for the risk specific to the asset/ CGU

Any subsequent changes to cash flows due to changes in the above mentioned factors could impact the carrying value of the assets.

Details of carrying values and impairment (reversal)/ charge and the assumptions used are disclosed in note 6 and 36 respectively.

(vii) Climate Change

The Group aims to achieve net zero emissions for scope 1 and scope 2 by 2050 and has committed reduction in emission by 25% by 2030 from 2021 baseline. The group also aims to become a net water positive organization by 2030 as part of its climate risk mitigation strategy. Climate change may have various impacts on the Group in the medium to long term. These impacts include the risks and opportunities related to the demand of products and services, impact due to transition to a low-carbon economy, disruption to the supply chain, risk of physical harm to the assets due to extreme weather conditions, regulatory changes etc. The accounting related measurement and disclosure items that are most impacted by our commitments, and climate change risk more generally, relate to those areas of the financial statements that are prepared under the historical cost convention and are subject to estimation uncertainties in the medium to long term.

The potential effects of climate change may be on assets and liabilities that are measured based on an estimate of future cash flows. The main ways in which potential climate change impacts have been considered in the preparation of the financial statements, pertain to (a) inclusion of capex in cash flow projections, (b) recoverable amounts of existing assets and (c) review of estimates of useful lives of property, plant and equipment.







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The Group's strategy consists of mitigation and adaptation measures. The Group is committed to reduce its carbon footprint through high impact initiatives such as investment in Renewable Energy, fuel switch, electrification of vehicles and mining fleet and energy efficiency opportunities. During the current year, work has progressed towards the construction of renewable power delivery agreements in accordance with the Board approved plan (Refer note 40(A)(c) (iii)). Renewable sources have limitations in supplying round the clock power, so existing power plants would support transition and thermal fleet replacement is part of normal lifecycle renewal. The Group has also taken certain measures towards water management such as commissioning of sewage treatment plants, rainwater harvesting, and reducing freshwater consumption. Collectively, these measures have led to an increase of the Group water positivity from 0.52 in FY21 (baseline) to 0.60 in FY25. These initiatives are aligned with the group's ESG strategy, and no material changes were identified to the financial statements as a result.

As the Group's assessment of the potential impacts of climate change and the transition to a low-carbon economy continues to mature, any future changes in Group's climate change strategy, changes in environmental laws and regulations and global decarbonisation measures may impact the Group's significant judgments and key estimates and result in changes to financial statements and carrying values of certain assets and liabilities in future reporting periods. However, as of the balance sheet date, the Group believes that there is no material impact on carrying values of its assets or liabilities.

(B) Significant judgements

(i) Determining whether an arrangement contains a lease:

The Group has ascertained that the Power Purchase Agreement (PPA) entered into between one of the subsidiaries and a State grid qualifies to be an operating lease under Ind AS 116 "Leases". Accordingly, the consideration receivable under the PPA relating to recovery of capacity charges towards capital cost have been recognised as operating lease rentals and in respect of variable cost that includes fuel costs, operations and maintenance, etc. is considered as revenue from sale of products/services.

Significant judgement is required in segregating the capacity charges due from the State grid, between fixed and contingent payments. The Group has determined that since the capacity charges under the PPA are based on the number of units of electricity made

available by its Subsidiary which would be subject to variation on account of various factors like availability of coal and water for the plant, there are no fixed minimum payments under the PPA, which requires it to be accounted for on a straight line basis. The contingent rents recognised are disclosed in Note 27.

(ii) Contingencies and other litigations

In the normal course of business, contingent liabilities may arise from litigation, taxation and other claims against the Group. A provision is recognised when the Group has a present obligation as a result of past events and it is probable that the Group will be required to settle that obligation.

Where it is management's assessment that the outcome cannot be reliably quantified or is uncertain, the claims are disclosed as contingent liabilities unless the likelihood of an adverse outcome is remote. Such liabilities are disclosed in the notes but are not provided for in the financial statements.

When considering the classification of legal or tax cases as probable, possible or remote, there is judgement involved. This pertains to the application of the legislation, which in certain cases is based upon management's interpretation of country specific applicable law, in particular India, and the likelihood of settlement. Management uses in-house and external legal professionals to make informed decision. Although there can be no assurance regarding the final outcome of the legal proceedings, the Group does not expect them to have a materially adverse impact on the Group's financial position or profitability. These are set out in note 40. For other significant litigations where the possibility of an outflow of resources embodying economic benefits is remote, refer note 41.

(iii) Revenue recognition and receivable recovery in relation to the power division

In certain cases, the Group's power customers are disputing various contractual provisions of Power Purchase Agreements (PPA). Significant judgement is required in both assessing the tariff to be charged under the PPA in accordance with Ind AS 115 and to assess the recoverability of withheld revenue currently accounted for as receivables.

In assessing this critical judgment, management considered favourable external legal opinions that the Group has obtained in relation to the claims. In addition, the fact that the contracts are with government owned companies implies that the credit risk is low (refer note 8).

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4 Restructuring, Acquisitions and Stake sale in subsidiary

(A) Scheme of Arrangement for demerger

The Board of Directors, in its meeting held on 29 September 2023, had approved a Scheme of Arrangement ("the Original Scheme") for demerger of various businesses of the Company, namely, demerger of the Company's Aluminium (represented by the Aluminium segment), Merchant Power (represented by the Power segment), Oil & Gas (represented by the Oil and Gas segment), Base Metals (represented by the Copper and Zinc International segment) and Iron Ore (represented by Iron Ore segment and Steel business) Undertakings, resulting in 6 separate companies (including Vedanta Limited, being the demerged Company), with a mirrored shareholding and consequent listings at BSE Limited and National Stock Exchange of India Limited ("the Stock Exchanges"). The Stock Exchanges gave their no-objection to the Scheme.

A first motion application, in respect of the Original Scheme, was filed by demerged company (i.e., Vedanta Limited) and four resulting companies (i.e., Vedanta Aluminium Metal Limited ("VAML"), Malco Energy Limited ("MEL"), Vedanta Base Metals Limited ("VBML") and Vedanta Iron and Steel Limited ("VISL")) before the Hon'ble National Company Law Tribunal, Mumbai Bench ("NCLT") on 06 August 2024 ("VEDL First Motion"). The Hon'ble NCLT by way of its order dated 21 November 2024 ("VEDL NCLT Order") inter alia:

- a) directed the Company to convene a meeting of its equity shareholders, secured creditors and unsecured creditors within 90 days of the date of receipt of the order;
- b) directed MEL to convene a meeting of its secured creditors and unsecured creditors within 90 days of the date of receipt of the order;
- c) dispensed with the meeting of equity shareholders of VAML, MEL, VBML and VISL; and
- d) dispensed with the meeting of secured and unsecured creditors of VAML, VBML and VISL.

In December 2024, Vedanta Limited and other five resulting companies decided not to proceed with implementation of Part V of the Original Scheme, i.e., demerger of Base Metal undertaking into VBML, along with making appropriate updates to the Original Scheme ("Updated Scheme"). The non-implementation of the demerger of the Base Metals undertaking shall not affect any other parts of the Original Scheme described above.

In compliance with VEDL NCLT Order, the meetings were held on 18 February 2025 and the Updated Scheme (with modification to exclude demerger of Base Metals Undertaking) was approved by the equity shareholders, secured creditors and unsecured creditors of the Company, as well as the secured and unsecured creditors of MEL.

On 05 March 2025, Vedanta Limited along with VAML, MEL and VISL, filed a second motion petition before the Hon'ble NCLT inter alia seeking sanction of the Updated Scheme. The same is currently pending for admission before the Hon'ble NCLT.

Further, a separate first motion application was filed by Talwandi Sabo Power Limited ("TSPL"), one of the resulting companies, with the Hon'ble NCLT, Mumbai on 22 October 2024 ("TSPL First Motion") for demerger of Merchant Power Undertaking of the Company, since TSPL's Registered Office ("RO") was in the process of being changed from Mansa (Punjab) to Mumbai (Maharashtra) at the time of filing VEDL First Motion. The Hon'ble NCLT, Mumbai by its order dated 04 March 2025, disposed the TSPL First Motion by rejecting the scheme ("TSPL NCLT Order"). TSPL has filed an appeal against the TSPL NCLT Order before the Hon'ble National Company Law Appellate Tribunal, New Delhi and the matter is being heard.

Pending regulatory and other substantive approvals, no adjustments have been recorded in the consolidated financial statements for the year ended 31 March 2025.

(B) Acquisition of additional Stake

During the year ended 31 March 2025, AvanStrate Inc. Japan ("ASI"), HOYA and Cairn India Holdings Limited ("CIHL") a wholly owned subsidiary of the Company, executed a comprehensive settlement agreement dated 05 August 2024 to settle all liabilities (including liability for put option with non controlling shareholders of ASI to sell their shareholding to the Group) and provide an exit to HOYA (the "Settlement agreement"). On account of the said agreement, the Group acquired its stake of ~46% in ASI. The outstanding obligation of HOYA, as determined by the Settlement Agreement, has been fully paid on 26 August 2024 and HOYA's shareholding has been transferred to CIHL on 29 August 2024. Post HOYA's exit, the Group holds ~98.20% in ASI.

In order to strengthen the ASI operations, the Group expects to re-organise the capital structure of ASI and its subsidiaries ("ASI Group") and is evaluating multiple options. The said reorganization is expected to result in utilization of brought forward losses at the ASI Group.

