# Corporate Presentation

2024-25

























# **Executive Summary**

06 **Vedanta: Critical Mineral & Natural Resources Player Disciplined Capital Allocation Framework Fast Growing Business Portfolio Continuously Improving Credit Profile** 03 08 **Expansion Supported with Feedstock Reserves Doubling Businesses** 09 **Top Tier Positioning on Scale and Cost Strong ESG Credentials Track Record of Continuous Growth Demerger to Unlock Shareholder Value** 



# Critical Mineral and Natural Resources Player with Global Footprint





Note: Maps not to scale;

# Fast Growing Busines S Portfolio of High-Quality Assets



#### **Aluminium**

 $2.4 \rightarrow 3.1 \text{ MTPA}$ 

Smelting Capacity (2.85 MTPA in FY26)

 $2 \rightarrow 5+ MTPA$ 

Alumina Capacity (FY26)

## Oil and Gas

100 → 150 kboepd
Oil Production

## **Vedanta Limited (HZL + ZI + FACOR)**

#### **Zinc India**

1.1 → 1.2 MTPA

Smelting Capacity (FY26)

#### 800 TPA

Silver Capacity (Existing)

#### Zinc International

325 → 500+ KTPA

MIC Capacity
(FY26)

#### **FACOR**

150 → 500 KTPA

Ferrochrome Capacity
(FY27)

#### Iron & Steel

12 → 30 MTPA

Merchant Iron Ore (Near Term)

- MTDA

 $1.7 \rightarrow 3.5 \text{ MTPA}$ 

Steel Capacity (FY26/27)

## **Merchant Power**

 $2.6 \rightarrow 5 \text{ GW}$ 

Merchant Power operating capacity
(FY26)

**\$ 50bn+** Replacement Cost of Assets





(FY28)

# Long Life Reserves Base enabling growth

POSITIONING		R&R Life <sup>1</sup>	FY2024 Production	FY2025c Guidance
Aluminium Strategically located large-scale assets with integrated power	D	25+	2,370kt	~2.4 mnt
Zinc India Largest integrated zinc-lead producer		25+	1,033kt	1075-1100 kt
Silver 3rd largest silver producer globally		25+	23.2moz	~24moz
Zinc International One of the largest undeveloped zinc deposits		20+	208kt	210 - 220kt
Iron ore Liberia One of the largest Iron ore resource base in the world		50+	0.7mnt	1.3-1.7 mnt
Iron ore India One of the largest Iron ore exporter in India	O	10+	5.5 mnt	9.3 –10.7 mnt
FACOR Pioneer in UG Chromite Friable Mining	D	15+	80kt	120 kt
Oil & Gas India's largest private-sector crude oil producer	D	6+	128 kboepd	110-120 kboepd
Coal One of the largest captive coal resources in India	D	25+	4 MTPA	4 MTPA















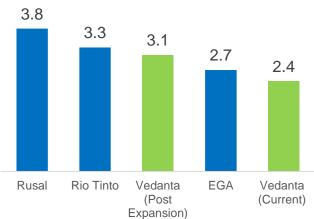


Sensitivity: Internal (C3)

# **Top Tier Positioning on Scale**

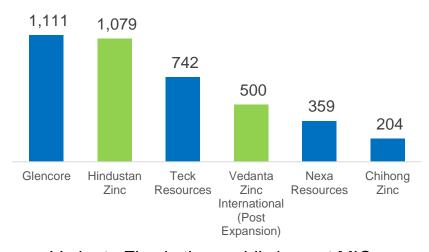
# **Global Positioning**

# Aluminium Volume (MTPA)



 3<sup>rd</sup> largest producer (ex-China) of Aluminium post expansion

#### **Zinc Mined Metal Volume (MTPA)**



- Vedanta Zinc is the world's largest MIC producer
- Zinc India to become the 1<sup>st</sup> largest Integrated Zinc –Lead producer vs 2<sup>nd</sup> currently; 3<sup>rd</sup> Largest silver producer globally
- Zinc International to be 4<sup>th</sup> largest producer of Zinc MIC post expansion

# **India Positioning**

#### **Leadership Across Respective Business**

- Vedanta Aluminium is the largest Aluminium producer in India
- Hindustan Zinc Ltd is the largest producer of Zinc-Lead-Silver in India
- Cairn Oil and Gas is the largest private sector oil producer
- Vedanta to be the largest producer of Ferro Alloys in India by FY27
- Vedanta Power is the 5<sup>th</sup> largest thermal private player by capacity
- Vedanta Iron Ore is the 6<sup>th</sup> largest private player by capacity



# **Global Cost Leadership**

**Business** 

**Current Positioning** 

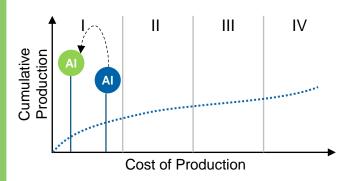
#### **Aluminium**

# 1<sup>st</sup> quartile position

in global aluminium cost curve

COP reduction in Aluminium \$775/t (30%↓) over last 10 quarters

Likely Positioning after expansion Transitioning from top 20<sup>th</sup> percentile to **top decile** 



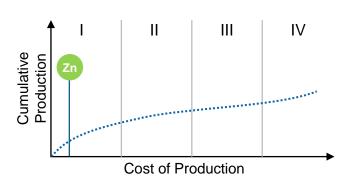
#### Zinc India

# 1<sup>st</sup> decile position

in global zinc mine cost curve

COP reduction in Zinc India \$252/t (20%↓) over last 8 quarters

# Strengthening our existing top decile cost position



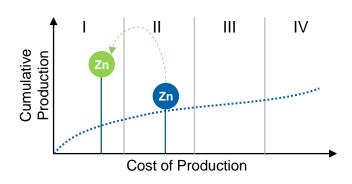
#### **Zinc International**

# 2<sup>nd</sup> quartile position

in global zinc mine cost curve

COP reduction in Zinc International \$522/t (31%↓) over last 4 quarters

# Transitioning from top 50<sup>th</sup> percentile to **top quartile**



#### **Drivers**

# 100% Backward Integration and Efficient Buying and Logistics solutions

- Lanjigarh Refinery Expansion (2 → 5 MPTA)
- Operationalising Bauxite Mine (+12 MTPA)
- Operationalising Coal mines (+ 34 MTPA)

#### **Strengthening Backward Integration**

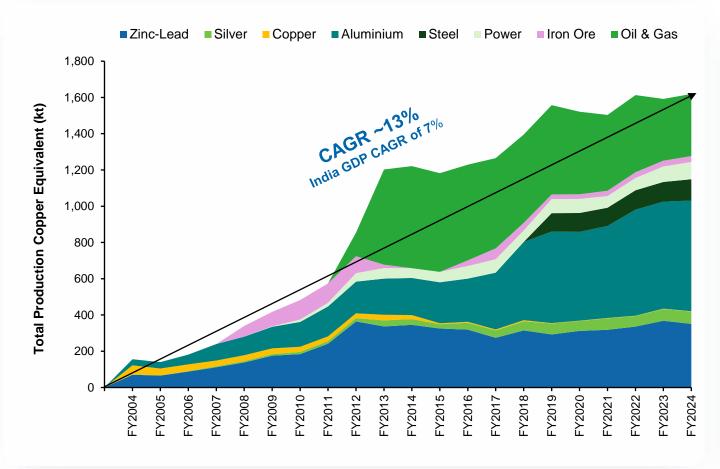
- · Commissioning of Bamnia Kalan Mine
- Continuous Exploration to add more reserves and resources

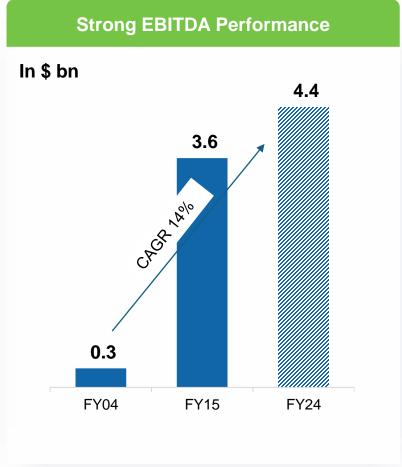
#### **Economies from Scale**

- Gamsberg Phase 2 (+200 KTPA)
- Total MIC capacity (Gamsberg + BMM) to be 500+ KTPA



# **Strong Operational Track Record**







# **Disciplined Capital Allocation Framework**



# **Key Strategic Priority**

# Optimize Leverage Ratio

Intend to deleverage at the group level

# **Capital Allocation Framework**





• Growth projects: minimum IRR of ~18%



- Minimum 30% of PAT (before exceptional)
- Dividend income received from HZL will be passed through within 6 months

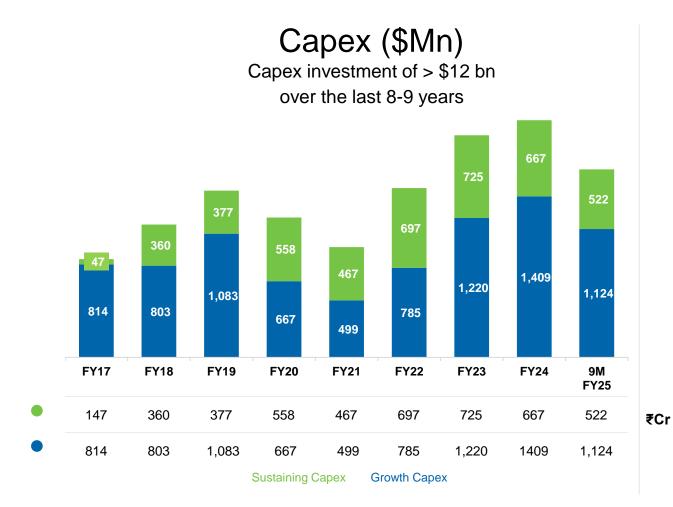


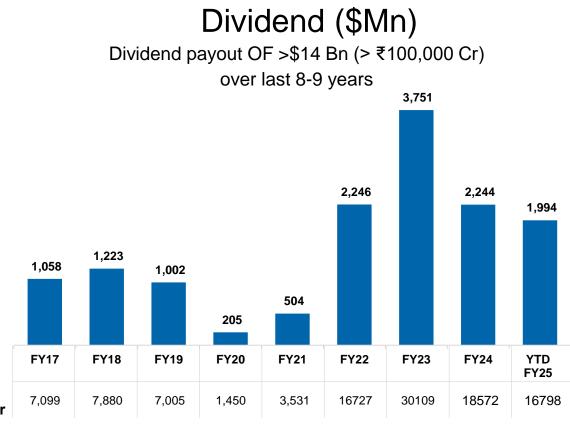
ND/EBITDA at Vedanta Limited to be maintained < 1.5x

- Before exceptional items of Vedanta Limited excluding profits of HZL
- As on 31st Jan 2024



# Focused on Growth and Shareholders Return







# **Capex Plan Under Implementation**

Business	Capex in Progress (In \$ mn)	Approved Capex <sup>2</sup>	Spent up to FY24 <sup>3</sup>	Spent in 1HFY25	Unspent⁴ as on 30 <sup>th</sup> Sep 2024
Oil and Gas	Mangala, Bhagyam & Aishwariya infill, OALP, ABH infill, RDG infill, Offshore infill etc	1,070	399	109	561
	Jharsuguda VAP capacity expansion and others	254	111	38	106
Aluminium	Coal & Bauxite Mines (Jamkhani, Radhikapur, Kurloi, Ghoghrapalli,Sijimali)	1079	129	18	933
	Lanjigarh Refinery: 2 to 5 MTPA	868	513	101	254
	Balco smelter and VAP capacity expansion	1,068	485	212	371
	Mine expansion	2,077	1,863	0	214
Zinc India	Roaster (Debari)	128	36	52	40
	Others	482	153	36	293
Zinc International	Gamsberg Phase II Project	466	227	60	179
Zinc international	Iron Ore Project	37	28	4	5
ESL	1.5 to 3 MTPA hot metal	349	133	26	190
FACOR	150 to 450 KTPA ferro chrome	318	17	8	294
<b>Merchant Power</b>	Athena: Power Project	96	18	30	48
Iron Ore	3 MTPA Magnetite iron ore concentrator plant at Liberia	280	-	0	280

<sup>1.</sup> Capex approved for Cairn represents Net capex, however Gross capex is \$1.4 bn.

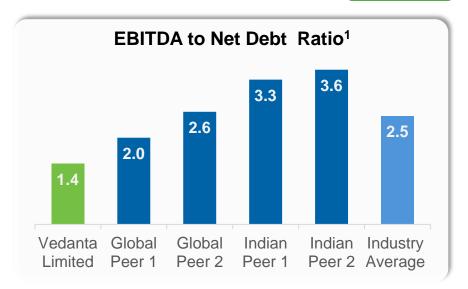
<sup>2.</sup> Is based on exchange rate at the time of approval.

<sup>3.</sup> Is based on exchange rate at the time of incurrence

<sup>4.</sup> Unspent capex represents the difference between total capex approved and cumulative spend as on 30th Sept 2024.

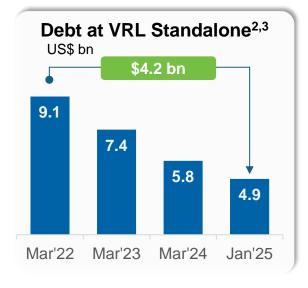
# **Continuous Deleveraging**

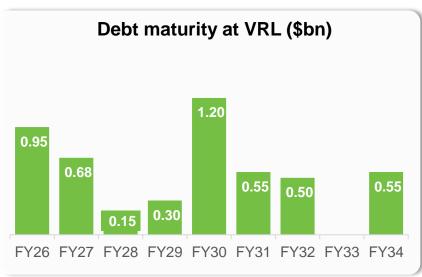
# Vedanta Limited Q1FY24 Current Med Term VEDL ND/EBITDA 1.9x 1.4x <1x



- Leverage ratio to further improve to below 1x
- Vedanta Limited Cash flow pre growth capex is estimated to be ~5 \$Bn in near term
- Raised \$1 billion via QIP and additional \$ 0.4 Bn via HZL OFS;







- Vedanta Resources (Parent) has de-leveraged by \$4+ Bn in last 2.5 years
- Significant reduction in Average coupon rate of Bonds by 250 bps; Longer maturity up to FY34
- VRL committed to deleverage by \$ 3bn in next three years (1bn already achieved)



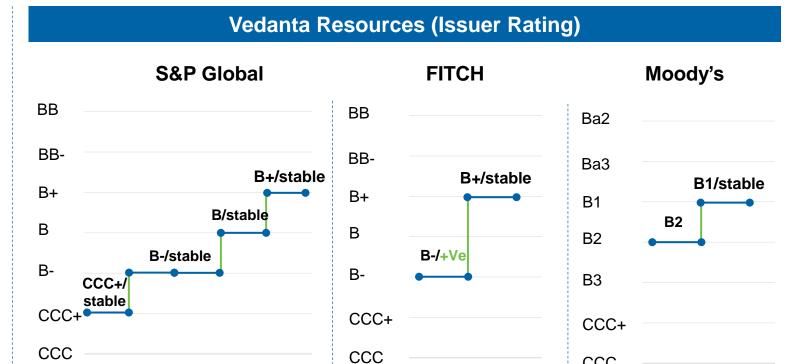
- Source: Bloomberg
- 2. Excluding ICL of \$417 mn due in FY26
- 3. \$300mn refinancing of April'26 bond is factored.

# **Continuous Improvement in Credit Profiles**

#### **Vedanta Limited**

Vedanta Limited	Current Rating	Rating Action
CRISIL	AA/Watch Developing/A1+	Upgrade from AA- /Watch Positive
ICRA	AA/Watch Developing/A1+	Upgraded from AA-/Watch Developing
India Ratings	AA-/Watch Developing	Upgraded from A+/Watch Positive

- Vedanta Ltd All 3 agencies in 'AA' family
- Two upgrades with 'AA' Ratings including ICRA, further strengthens the refinancing avenues at lower cost



Vedanta Resources Upgraded To 'B+' On Easing Refinancing Risk; Outlook Stable



Current

CCC

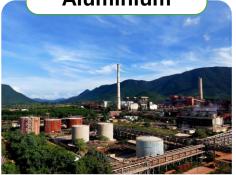
Dec'24

Current

Dec'24

# Targeting ~\$10 Bn EBITDA and \$5 Bn FCF





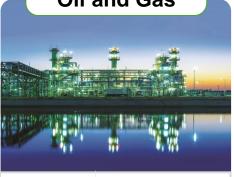
Volume	3.1 MTPA
LME	2700 \$/t
NEP	300 \$/t
Cost	1650 \$/t
EBITDA	\$ 4.2 bn

# **Zinc India**



Zinc Vol.	1.2 MTPA
Silver Vol.	800 tonnes
Zn LME	3000 \$/t
Zn NEP	250 \$/t
Zn Cost	1000 \$/t
Zn EBITDA	\$ 1.7 bn
Ag EBITDA	\$ 1 bn

# Oil and Gas



Volume	150 kboepd
Brent	85 \$/boe
Cost	12 \$/boe
EBITDA	\$ 0.9 bn

# Iron & Steel

Iron Ore Vol.	30 MTPA
Price	115 \$t
Iron Ore EBITDA	\$ 0.9 bn
Steel Vol.	3 MTPA
Steel EBITDA	\$ 0.4 bn

# **Others**

ZI EBITDA	\$ 0.3 bn
Merchant Power EBITDA	\$ 0.4 bn
FACOR EBITDA	\$ 0.1 bn
Others EBITDA	\$ 0.2 bn



# Progress in 9M FY2025

Revenue

+9% YoY1

₹ 1,10,936 crore

**Consolidated EBITDA** 

+40% YoY1

₹ 31,924 crore
All time high 9M EBITDA

PAT (Pre – Exceptional)

+151% YoY1

**₹ 14,438 crore**; PAT at **₹** 15,574 crore

#### **Production**

Aluminum	Zinc India	Iron Ore
1,819 kt	783 kt	4.1 Mnt
(+3% YoY)	(+3% YoY)	(+8% YoY)

Steel	Ferrochrome	Alumina
981 kt	71 kt	1,543 kt
(-6% YoY)	(+35% YoY)	(+16% YoY)

#### COP

Aluminum ↓ 3% YoY Zinc India ↓ 6% YoY ZI ↓ 10% YoY ESL ↓ 5% YoY

### **Segment EBITDA**

Aluminum	Zinc India	ZI
₹13,140 cr	<b>₹12,554</b> cr	<b>₹</b> 917 cr
(+97% YoY)	(+26% YoY)	(+45% YoY)

Steel	Oil & Gas <sup>1</sup>
<b>₹371</b> cr	₹3,452 cr
(+54% YoY)	(-5% YoY)

# **VRL Deleveraging**

~ \$ 1bn

Deleveraging at VRL in the last 9 months

#### Note:

- 1. Excluding one-time cairn arbitration gain in 9MFY24
- 2. ZI: Zinc International

#### **Net Debt**

-9% YoY

₹ 57,358 crore

#### **ROCE**

c.24%

Up ~170 bps YoY

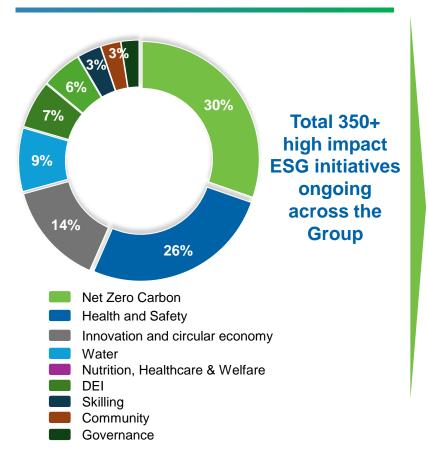
# FCF (Pre Capex)

+50% YoY

₹ 19,662 crore

# ESG Leadership: Top Rank in the S&P's Global CSA 2024

#### **Integrating ESG through quality initiatives**



S&P Global CSA	Vedanta Limited	Hindustan Zinc	Vedanta Aluminium
Category	Diversified Metals & Mining peers (248 in numbers)	Diversified Metals & Mining peers (248 in numbers)	Aluminium Peers (30 in No.)
Rank (2024)	<b>4</b> <sup>th</sup>	1 <sup>st</sup>	<b>2</b> <sup>nd</sup>
Positioning	Top 5%	Top 1%	Top 10%
2024 Score	75/100	86/100	77/100
Historical Ranking <sup>2</sup>	3 <sup>rd</sup> 4 <sup>th</sup> 6 <sup>th</sup> 2021 2022 2023 2024	1 <sup>st</sup> 1 <sup>st</sup> 3 <sup>rd</sup> 2021 2022 2023 2024	2nd 2nd 2nd 2nd 2nd 2nd 2021 2022 2023 2024



# Demerger on Track to Unlock Shareholder Value

