



07th December 2020

BSE Limited Phiroze Jeejeebhoy Towers Dalal Street Mumbai: 400 001 Scrip Code: 500440	National Stock Exchange of India Limited Exchange Plaza, 5th Floor Plot No. C/1, G Block Bandra Kurla Complex Bandra (East) Mumbai – 400 051 Scrip Code: HINDALCO
Mr. Daniel Schammo Banque Internationale A Luxembourg Societe Anonyme 69, Route d'Esch L-2953 Luxembourg Fax No. 00 352 4590 2010 Tel. No. 00 352 4590-1	

Sub: Intimation regarding Virtual Conference, one-on-one meetings and Group Investor Meetings at Jefferies India ESG Summit 2020 –Virtual Conference with investors to be attended by Hindalco Industries Limited ('the Company')

Ref: Regulation 30 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 ('Listing Regulations')

Dear Sir/ Madam,

Pursuant to Regulation 30 of Listing Regulations, please find herewith intimation regarding **Virtual Conference, one-on-one meetings and Group Investor Meetings at Jefferies India ESG Summit 2020– Virtual Conference with following investors to be attended by Company on 07th December 2020,**

1. Carnegie Fonder AB
2. Manulife Asset Management
3. Nordea Investment Management
4. SBI General Insurance Company Ltd

Note: The discussing material i.e Presentation on Sustainability @ Hindalco is enclosed herewith for your ready reference.

This is for your information and record.

Thanking You,

For **Hindalco Industries Limited**

Anil Malik
President & Company Secretary
ENCL: As above.



Hindalco Industries Ltd.



Jefferies India ESG Summit 2020

Presentation on Sustainability @Hindalco

07th December, 2020

Presented by :

Ms. Deeksha Vats, Chief Sustainability Officer, Aditya Birla Group

Ms. Vaishali Surawar, Head Sustainability, Hindalco Industries Ltd



1. Aditya Birla Group Sustainable Business Model

2. Hindalco's Sustainable Business Strategy, Actions & Performance

3. Hindalco's Approach To Governance

4. Environmental Stewardship: Approach, Examples

5. Hindalco's People Focus: Approach, Examples

Determining Ability to Sustain - ABG Businesses

Sustainable Business Model and Framework

Using 4-Dimensional Approach to Navigate ABG Sustainable Business Model

Dimension 1: Industry sector of operation

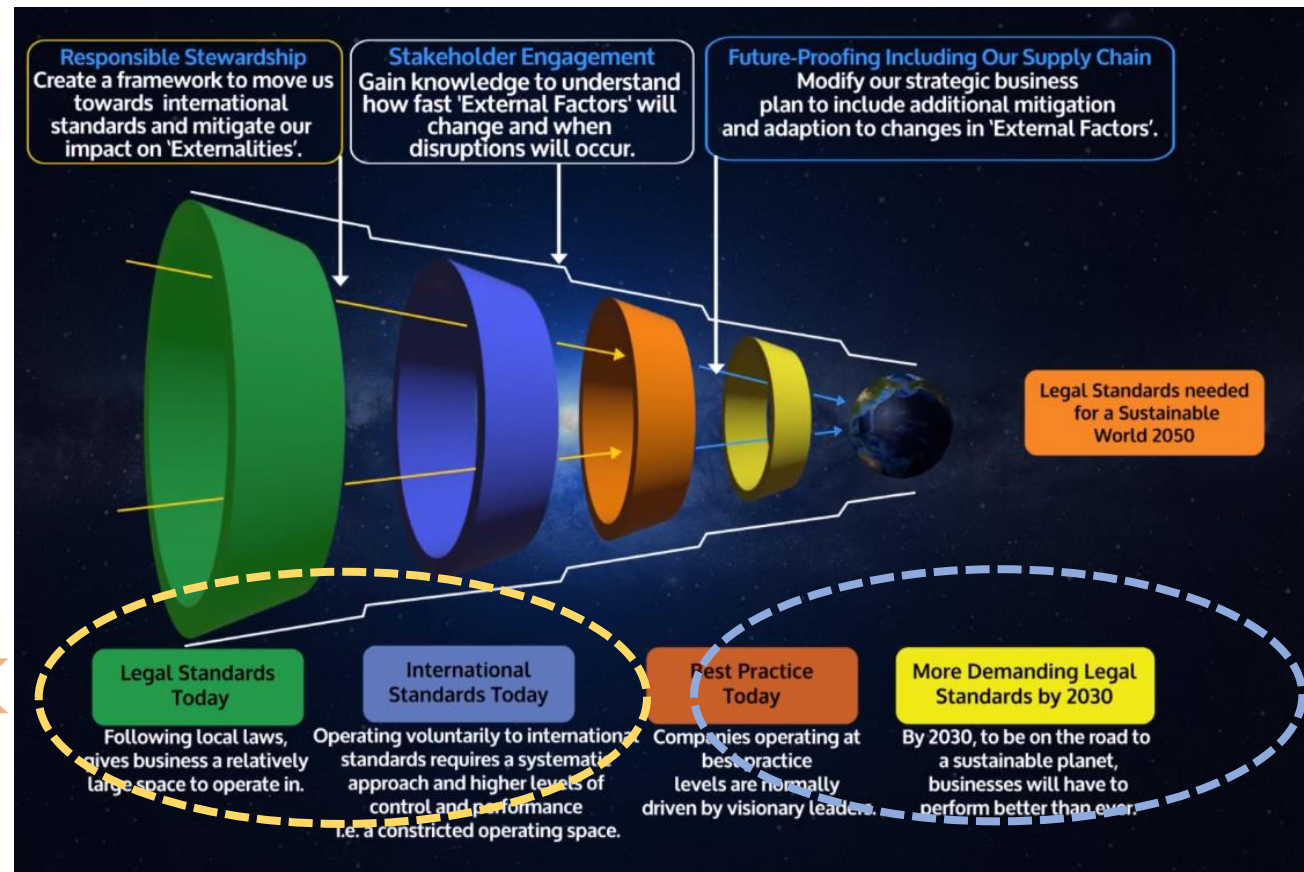
Dimension 2: Geography of operation

Dimension 3: Value chain approach to include key stakeholders

Dimension 4: Time horizon

Operational aspects from:

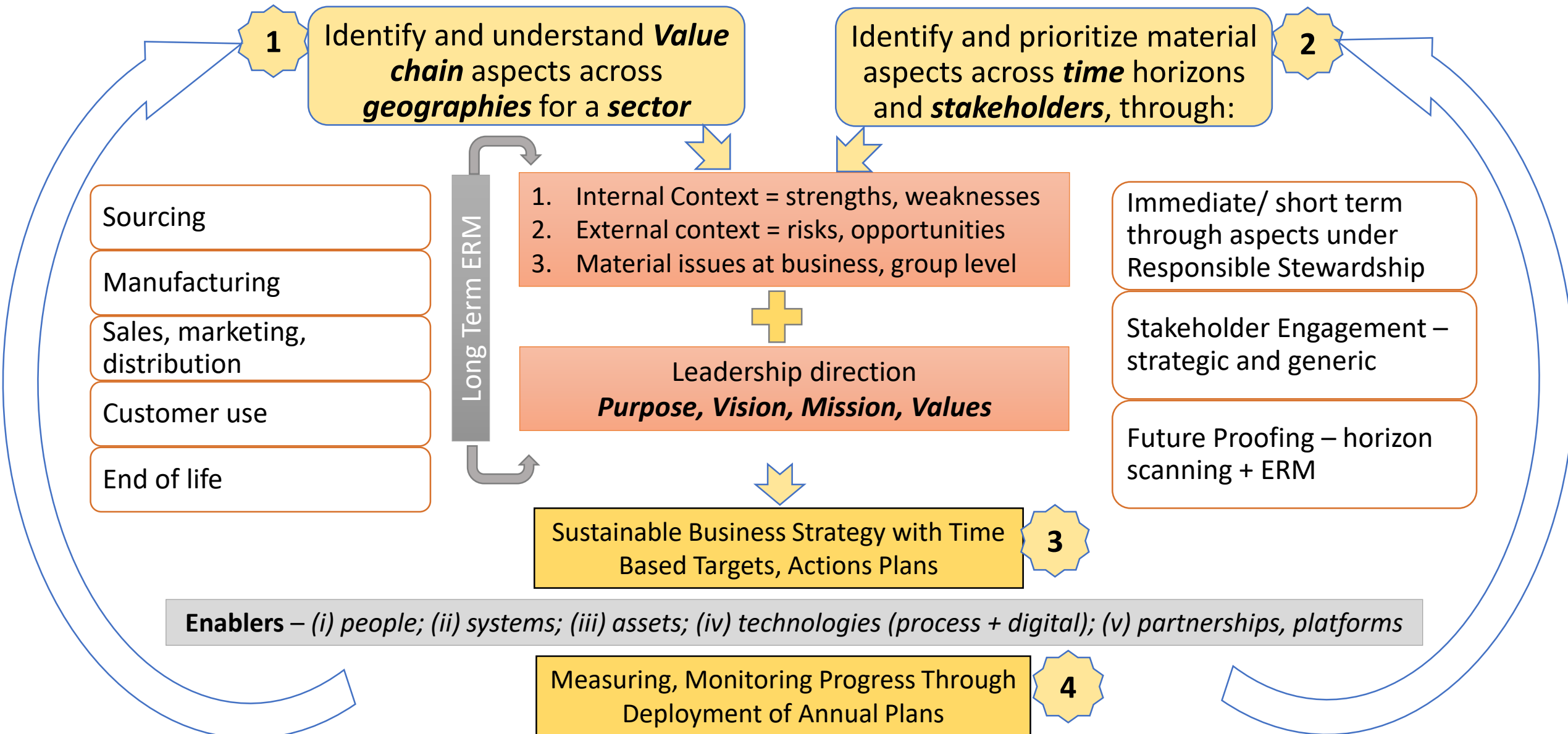
- Legal compliance (now/ future),
- Best practices
- Select stakeholder requirements
- Immediate/ short-term
- Linked to “responsible stewardship”



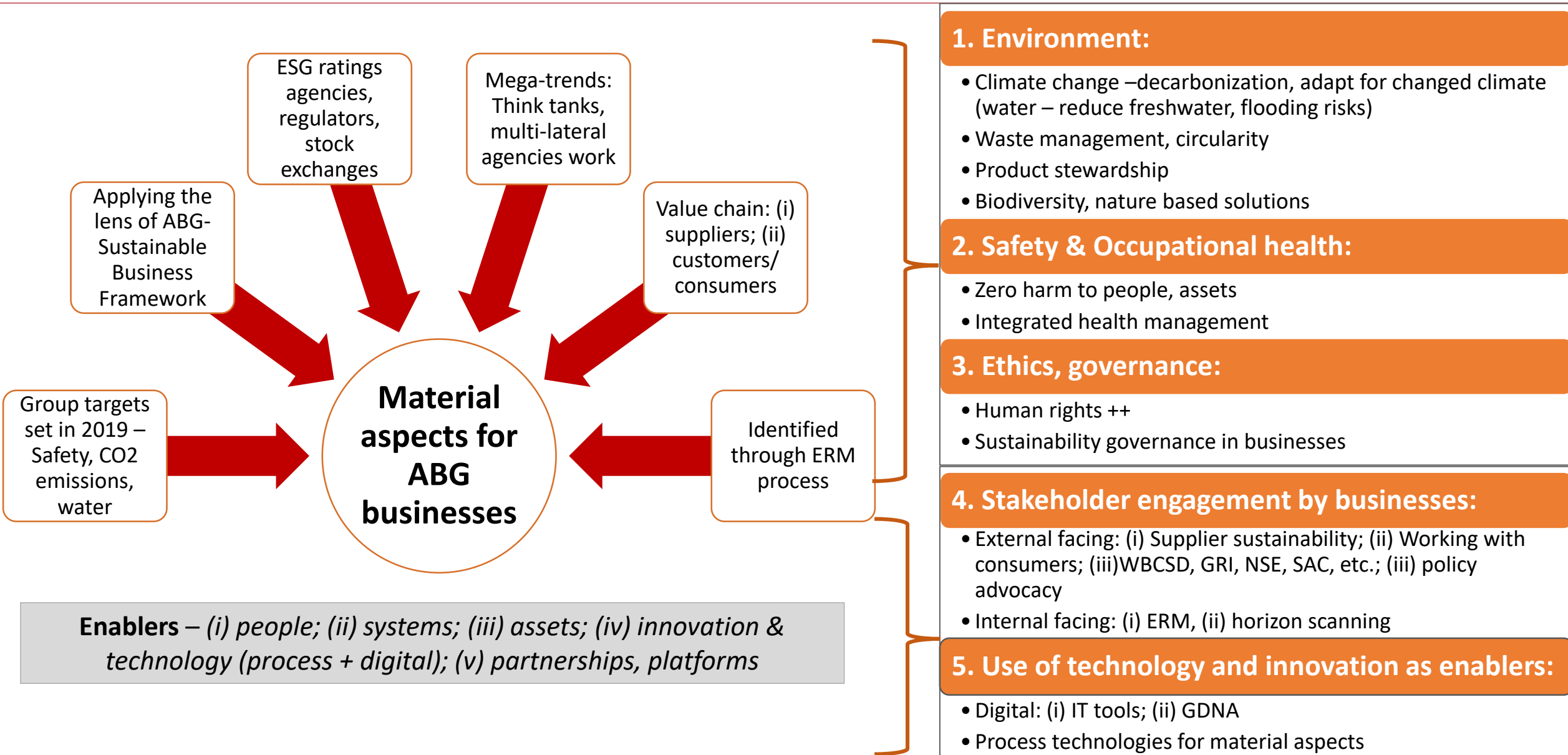
Strategic aspects from:

- Strategic stakeholder engagement
- Future proofing exercises – horizon scanning, risk assessments
- Includes ENABLERS to implementation – Governance, People, Technology

Four Steps Towards Transition To Sustainable Businesses



Material Issues, Enablers For Sustain-ability Of ABG Businesses



Aditya Birla Group - Sustainability Policies and Standards

Technical, Management Standards Focus Areas

Group Policies

Responsible Stewardship

- Air
- Biodiversity
- Contaminated sites
- Energy and carbon
- Health
- Human rights
- Noise
- Product stewardship
- Resource Conservation
- Safety
- Security
- Supplier and Contractor
- Transport
- Waste
- Water

Stakeholder Engagement

- Stakeholders

Future Proofing

- Acquisition and joint venture
- Project development
- Crisis management
- ESIA

- Environmental policy
- Energy and Carbon Policy
- Water stewardship policy
- Biodiversity policy
- Health policy
- Safety policy
- Security policy
- Product stewardship policy
- Supply chain and procurement policy
- Wood fibre sourcing policy
- Transportation policy
- Human rights policy
- Stakeholder Engagement policy
- Future proofing policy
- Crisis management policy
- Quality policy
- Responsible care policy

Implementation of ABG Policies, Standards

Platform and tools:

ENABLON, SAQs on WASH, ENHESA, TSs

- ENABLON available across at businesses, sites
- SAQs filled at sites, scores then reviewed
- Excellent diagnostic and tracking tools



- Results published as heat maps along with list of findings
- SAQ findings to be action plans for change

Expert help:

SMEs working with business teams

- Appropriate use of framework at a business and its various sites
- Projects, programmes, workshops
- Technologies, tools, networks



- Awareness building
- Expertise development in business
- Support on cross-business and business-specific topics

Aspect specific workshops

e-learnings

GIS Tool

Sustainability Conference

Pilot projects

Working Groups

Sustainability reports

Hindalco's Sustainable Business Strategy, Actions & Performance



Our Purpose ... Why it exists, why it does what it does ?

WE MANUFACTURE MATERIALS THAT MAKE THE WORLD

GREENER



STRONGER

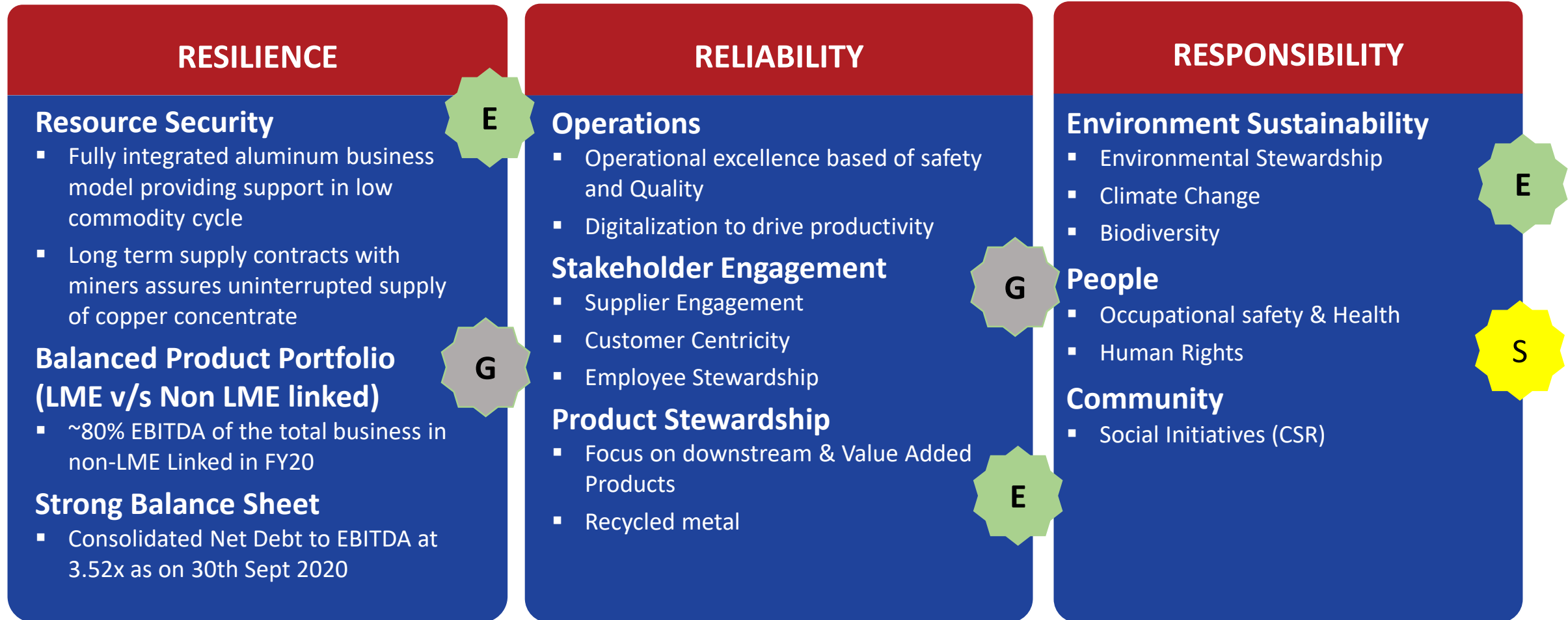


SMARTER



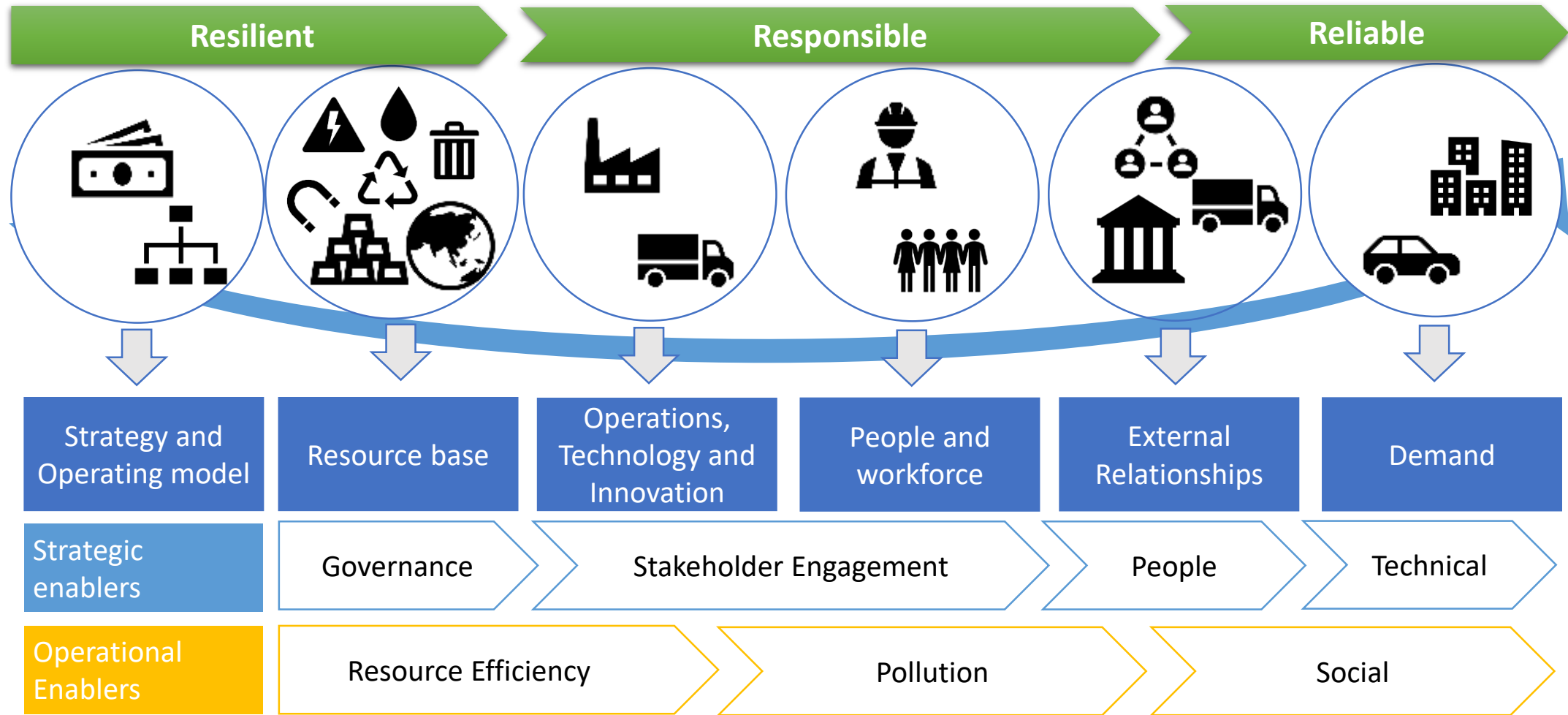
The 3 R's: What Does Sustain-ability Mean To Hindalco?

It is about Hindalco's ability of sustain in wake of megatrends and stakeholder expectations



Based on detailed materiality assessment and delivered through strong governance mechanisms

The 3 R's: What Does Sustainability Mean To Hindalco?



Hindalco's ESG Ratings: S&P Global's DJSI and MSCI

Leader Topped rank in **DJSI** 2020 ESG Index with a mention in the DJSI Emerging Markets Index

Company Name	Overall Score	Governance & Economic	Environment	Social
Hindalco Industries Limited	75	72	90	64
Norsk Hydro ASA	69	70	70	67
Alcoa Corporation	68	63	76	66
Alumina Limited	26	32	24	21
Press Metal Aluminium Holdings Berhads	15	23	12	9



BBB Rated as BBB in **MSCI** ESG Rating
 Best ranking is AAA while lowest ranking is CCC

Peer benchmarking

LARGEST 5 INDUSTRY PEERS (METALS AND MINING - NON-PRECIOUS METALS)	Carbon Emissions	Toxic Emissions & Waste	Water Stress	Health & Safety	Labor Management	Corporate Governance	Corporate Behaviour	Rating & Trend
RIO TINTO PLC	●●●●	●●●●	●●●●	●●●●	●	●●●●	●	A ◀▶
BHP GROUP LIMITED	●●●●	●	●●	●●●●	●●●	●●●●	●●●	BBB ◀▶
BHP GROUP PLC	●●●●	●	●●	●●●●	●●●	●●●●	●●●	BBB ◀▶
HINDALCO INDUSTRIES LIMITED	●●●	●●●	●●●●	●●	●●	●●●	●●	BBB ▲
China Shenhua Energy Company Limited	●	●●●●	●●●	●	●●●	●	●●●●	BB ◀▶
SOUTHERN COPPER CORPORATION	●●	●	●	●●●	●	●	●●●	CCC ◀▶

Hindalco's Approach To Governance

Hindalco Code Of Conduct

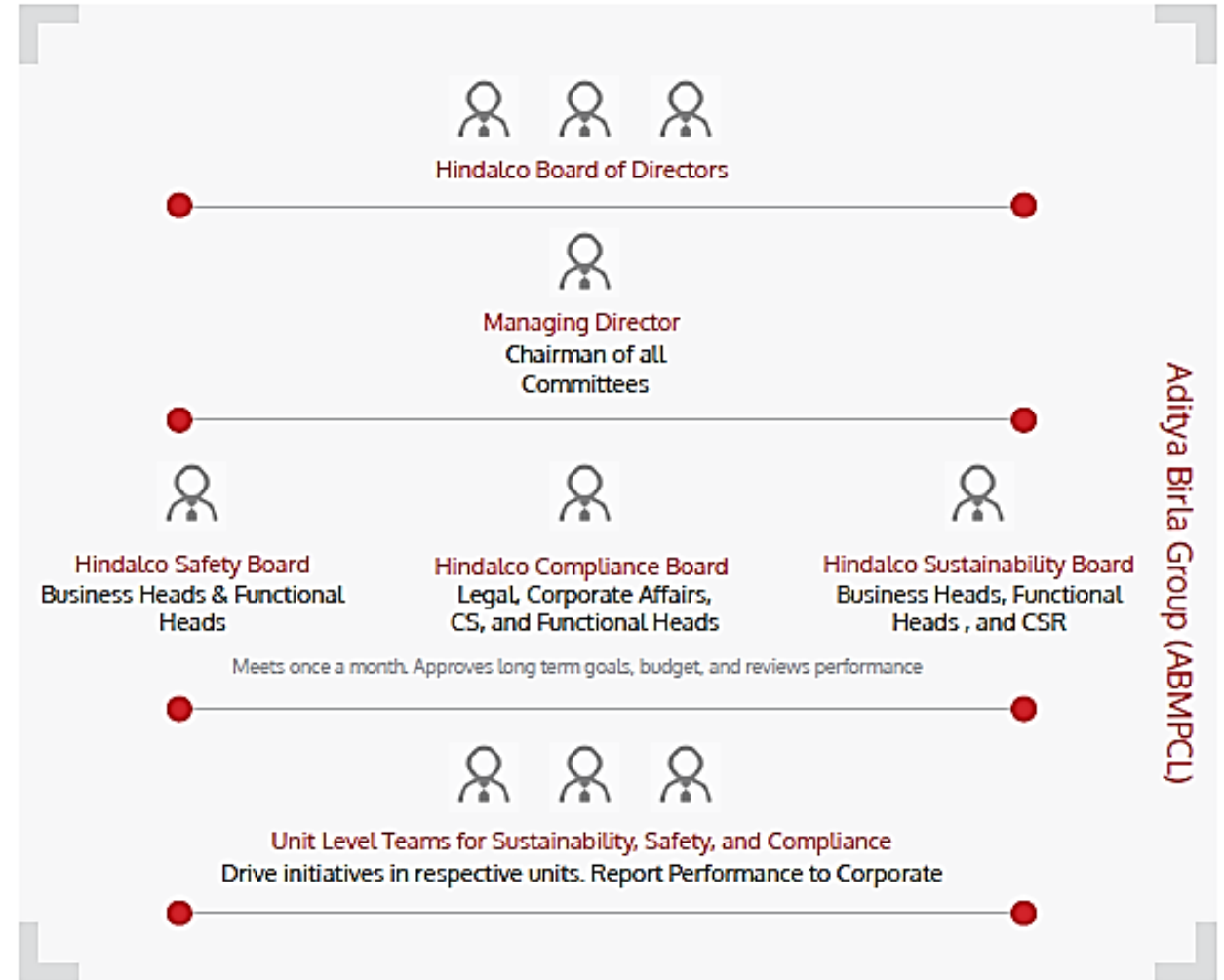
- Available on Hindalco's website: <http://hindalco.com/Investor-centre/Governance/Code-of-conduct>
- Framed and adopted by Hindalco in compliance with the provisions of Clause 49 of the Listing Agreements entered into by the Company with the Stock Exchanges.
- The Code applies to the Members of Board of Directors and Members of the Senior Management Team of the Company one level below the Board Members, viz. Manager & CEO, CFO and all Unit Heads, Presidents, Joint Presidents and all other executives having similar or equivalent rank in the Company and the Company Secretary of the Company
- The Company Secretary is the Compliance Officer for the purpose of this Code.
- The Code is effective from 1st January, 2006. The Board of Directors at its meeting held on 14th August, 2014 amended the Code to include point no.12 in Clause 3 being reference to duties of independent directors as set out in the Companies Act, 2013 read with the Schedules and Rules thereunder.
- Also covers:
 - Code Of Practice And Procedures For Fair Disclosure Of Unpublished Price Sensitive Information
 - Vigil Mechanism: http://hindalco.com/upload/pdf/Vigil_Mechanism.pdf

Governance and Compliance

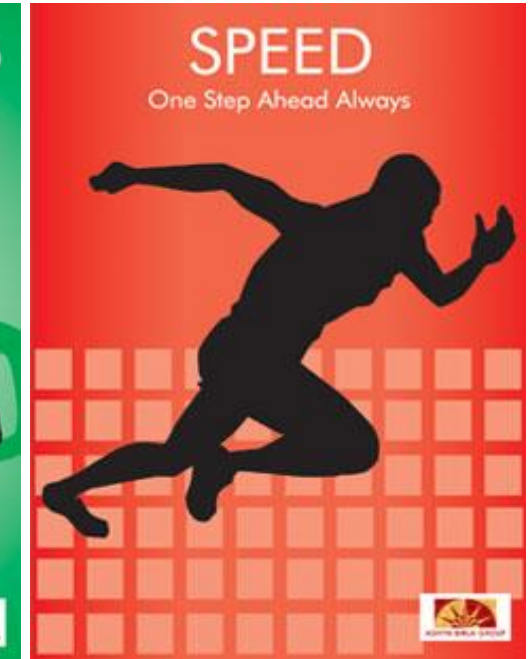
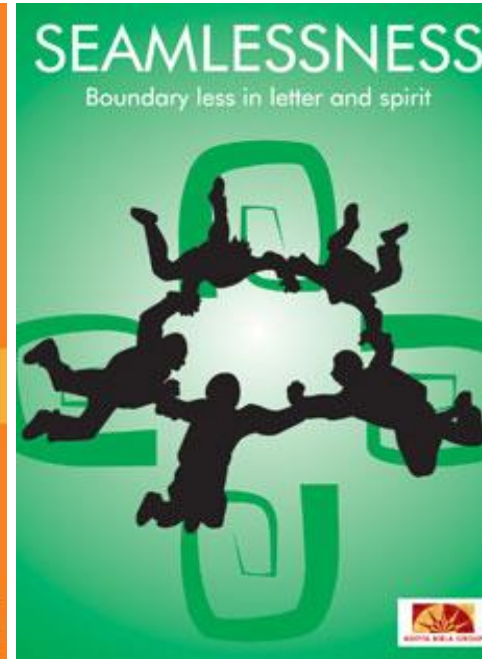
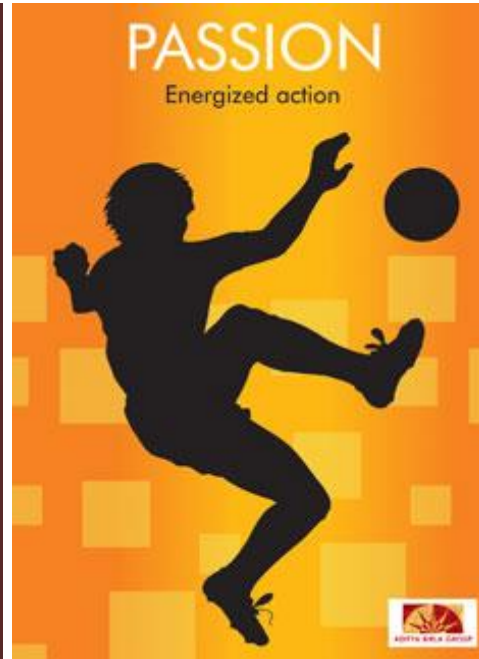
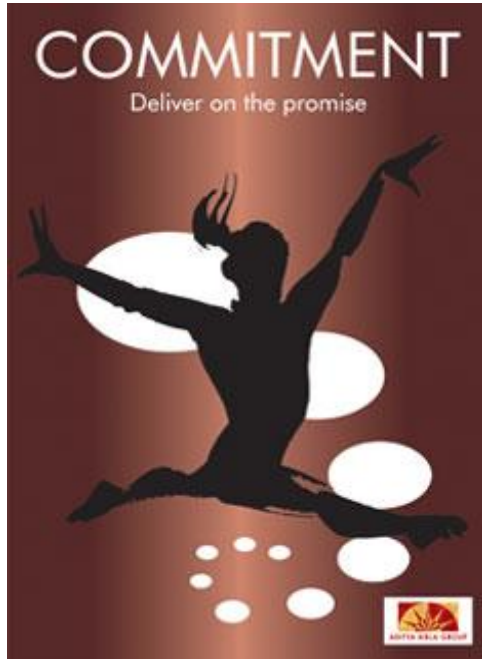
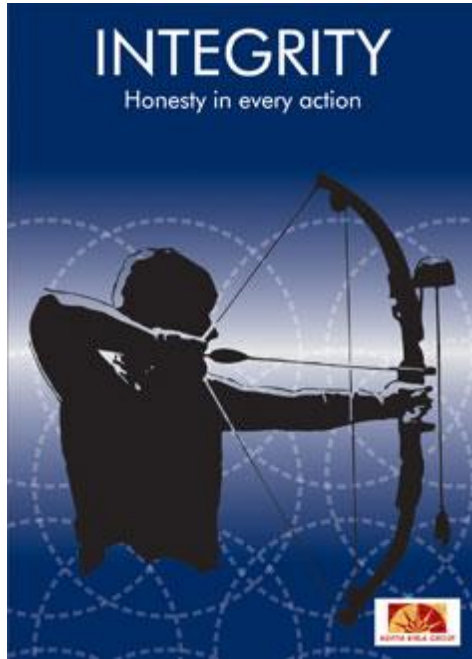
As per Governance and Compliance Policy of the Company,

Governance and Compliance shall take place at three interlinked levels, namely:

- 1. Strategic supervision by the Board of Directors*
- 2. Strategic Management by the Corporate Management Committees*
- 3. Executive Management by the Units and Functional Heads*



ABG and Hindalco Values



Acting and making decisions in a manner that is fair and honest. Following the highest standards of professionalism and being recognized for doing so.

On the foundation of Integrity, doing all that is needed to deliver value to all stakeholders.

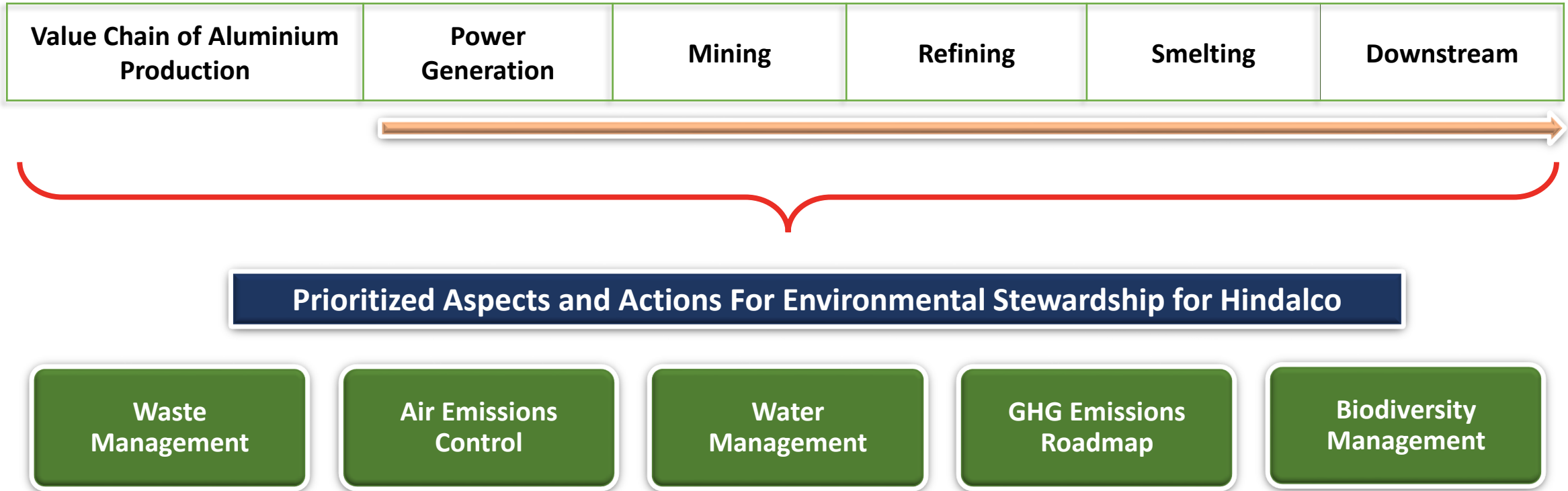
An energetic, intuitive zeal that arises from emotional engagement with the organization that makes work joyful and inspires each one to give his or her best.

Thinking and working together across functional groups, hierarchies, businesses and geographies.

Responding to internal and external customers with a sense of urgency.

Environmental Stewardship: Approach, Examples

Environmental Stewardship Position for Green Aluminium



Environmental Stewardship: Example of Waste Management

Hindalco has become 1st first-ever company worldwide to achieve 100%* red mud utilisation at 3 out of its 4 refineries.

Solid Wastes:

- Inventory all hazardous and non-hazardous wastes
- Target: Follow mitigation hierarchy – Prevent, Reduce, Recycle, Dispose



Bauxite Residue (BR) Management Plan – 5R + 1S Approach

Reduce

- the quantity of BR/tonne of alumina through ore beneficiation

Redesign

- the alumina refining process to make BR quality more amenable to recycle, re-use

Recycle, re-use

- in cement industry
- in construction industry- roads, railways, bricks
- for back-filling

Rehabilitation

- of BRMAs that have exhausted their capacity

Storage

- of BR in Bauxite Residue Management Areas (BRMAs)

Recover

- rare earths from BR



Targets are (i) reduce on-site storage by further increasing recycle to cement, construction (bricks, blocks, roads) and (ii) rehabilitate red mud areas – working with IUCN

Environmental Stewardship: Example of Water Management

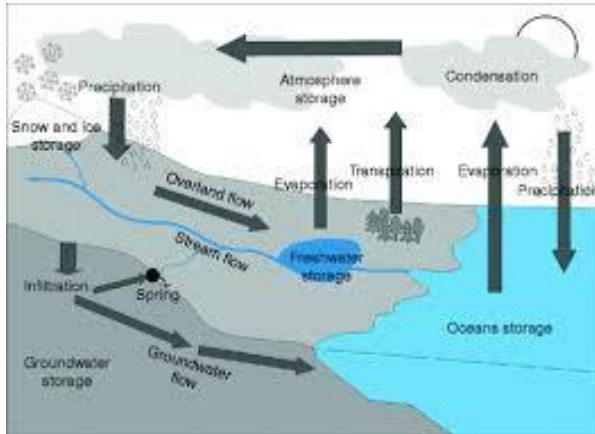
Water consumption:

- Use of water balance as tool; alternative sources of water e.g. treated sewage
- Targets: Reduction in freshwater consumption, no groundwater use



Liquid Effluents:

- Segregate different types, focus on recycle, reuse
- Targets: Zero Liquid Discharge for a closed loop water management system



Use of water balance to drive reduction in fresh water consumption

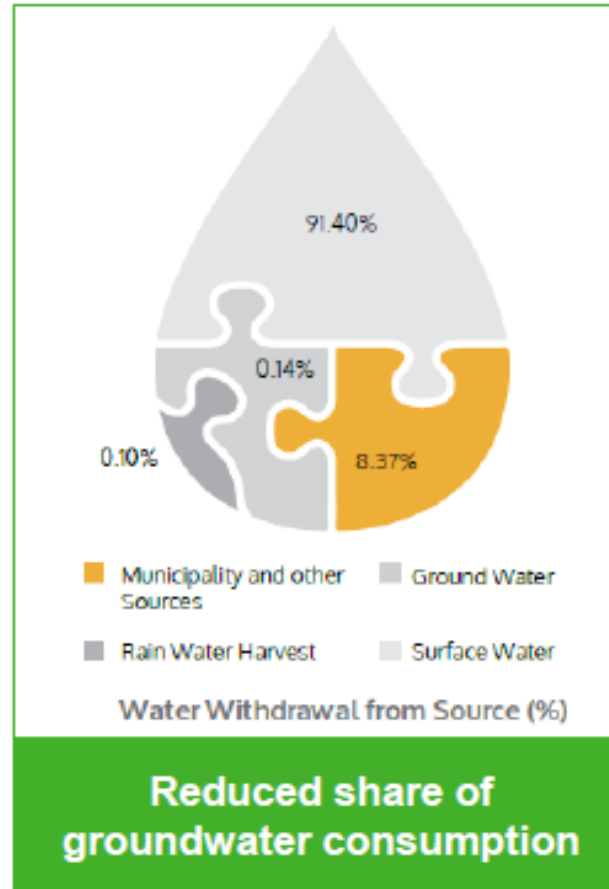
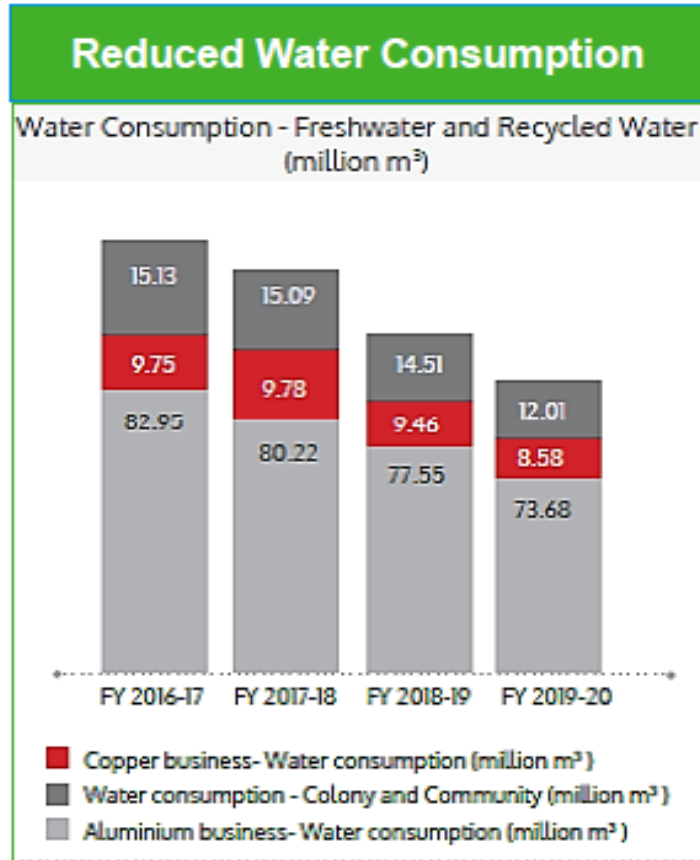


Specific water consumption
~ 11.45 m³/ tonne of primary aluminium



Achieved at 75% of locations

Leading Practices on Water @ Hindalco



- **Zero liquid discharge** status achieved at 11 of the 15 operational units.
- **Special Task Forces for Water Management** formed for each plant location.
- **9.4 million m³ rain water** harvested in FY 2019-20

Environmental Stewardship: Towards Decarbonization

PROS

- **Aluminium is infinitely recyclable**
- Life cycle of an aluminium product is a renewable "cradle-to-cradle"
- 95% less energy to recycle aluminium than to produce primary metal
- Light-weighting of transport offering reduction in vehicular GHG emissions
- Replace plastic packaging for food, pharmaceuticals

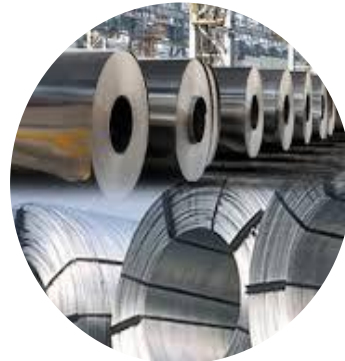
CONS

- Aluminium smelting is energy intensive (Al₂O₃ bond to be broken)
- Process GHG emissions - PFCs + use of carbon as anode
- Need for continuous, reliable power – traditional use of fossil fuels in India

Hindalco's 3 decarbonization levers as a corporate



Focus on energy efficiency & clean energy



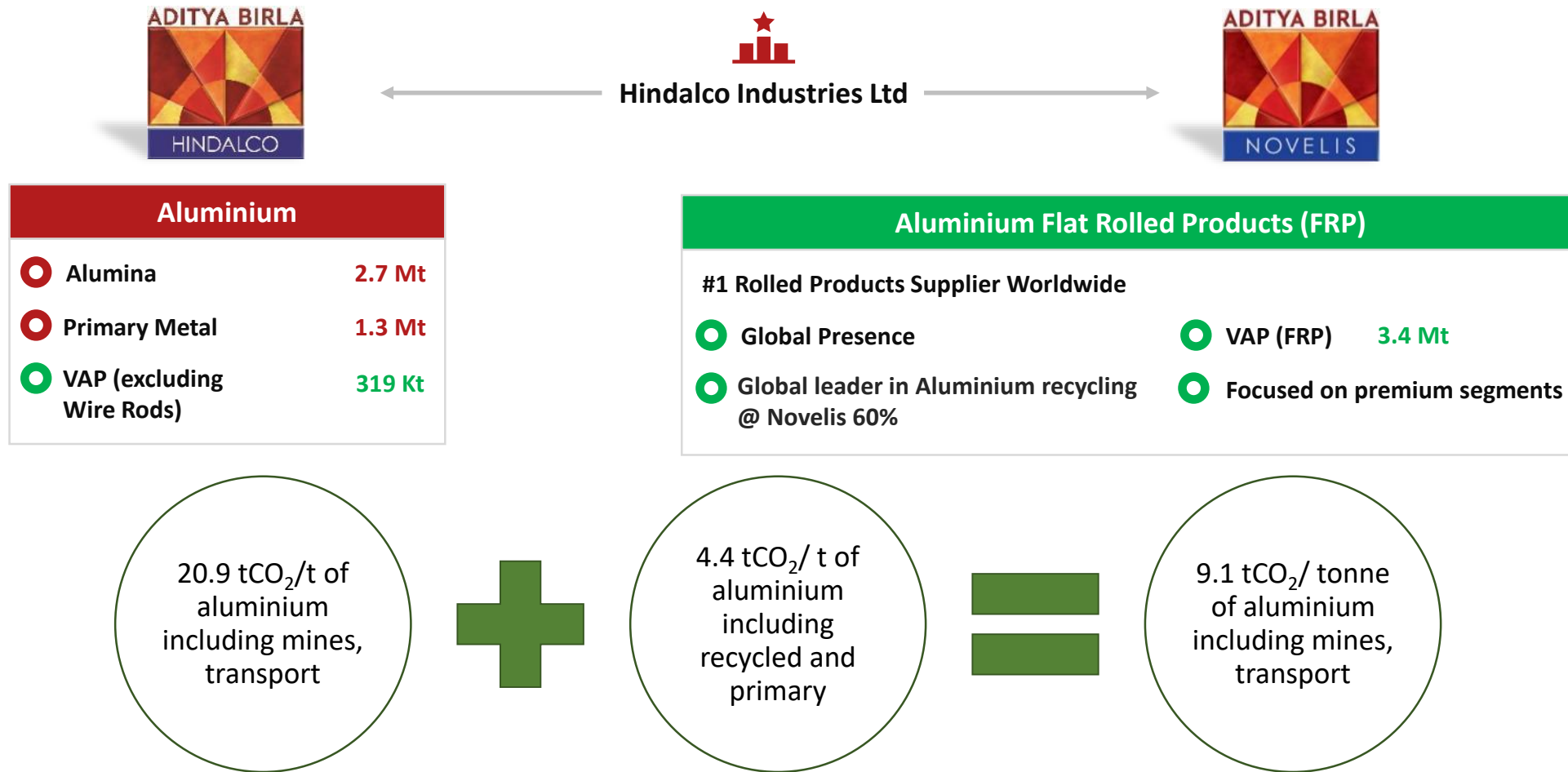
Grow in downstream with increase in recycled content



Product Stewardship, Supply Chain Action e.g. More use of Aluminium in Automotive

Recycling As A Lever To Reduce Hindalco's Carbon Footprint

Leading Global Industry Player



15% reduction in specific GHG emissions in Aluminium operations from base year FY12

Product Stewardship for Lowering Carbon Footprint



Aluminium Railway Wagon



Aluminium Trailer



Aluminium Bulker



Aluminium Foil-Laminated Jute Bags



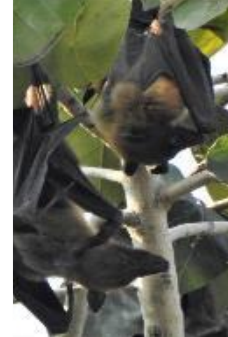
Aluminium LPG Cylinder



Environmental Stewardship: Biodiversity Management



Working with International Union for Conservation of Nature (IUCN) at 3 locations to cover bauxite mining, coal mining, alumina refining, smelting and power generation



Target : NO NET LOSS using the mitigation hierarchy of AVOID, MINIMISE, RESTORE/ REHABILITATE and OFFSET.



4 seasons biodiversity assessment completed at all sites along with Ecosystem Services Review to arrive at biodiversity management plans



Extensive sampling at each site
Using for right plant species in greenbelt development
Rehabilitation of red mud areas

Hindalco's People Focus: Approach, Examples

Occupational Safety & Health

- Safety is the language spoken
 - Inherently Safer Processes
 - State of art, latest technology at all new facilities
 - No use of bulk chlorine for water treatment
- Attention to minuscule details when it comes to safety
- Benchmarked and at par with best in industry
- Uniform 11 world class safety & 4 occupational health standards across Hindalco.
 - Implementation completely owned by line functions
 - Direct involvement of more than 2,700 line function officials and ~670 subject matter experts

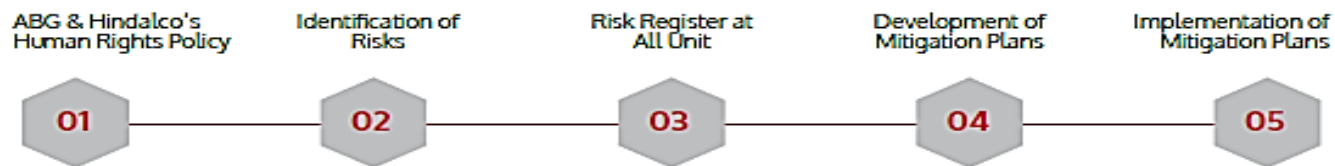


Human Rights Policy

Committed to respect the human rights of workforce and community around operations:

- Maintaining positive legal compliance
- Due diligence process aimed to Identify, assess & manage human right risks
- Diversity & Equal opportunities
- Respect the rights of all workers
- Barring child labour, forced labour, discrimination & harassment
- Grievance resolving in timely and culturally appropriate manner
- Engagement with all stakeholders on human right concerns related to business activities
- Awareness on human rights

Process for Mitigating Human Rights Risks



HUMAN RIGHTS POLICY

Hindalco recognises the valuable role that our business can play in protection of human rights. We are committed to respect the human rights of our workforce and the communities around our operations.

Our commitment encompasses respecting human rights and seeking to avoid involvement in human rights violations, by identifying, assessing and minimising potential adverse impacts through due diligence and resolving issues & grievances of stakeholders effectively.

We endeavour to achieve our commitment by:

- Maintaining positive legal compliance to applicable regulatory human rights requirements in-line with Hindalco Management Framework (HMF).
- Undertaking an iterative due diligence process, aimed at identifying, assessing and managing potential human rights related risks and impacts in areas of our control.
- Aligning our existing processes and activities with our commitment to respect human rights, as applicable to areas including labour practices, engagement with indigenous peoples, in land acquisitions, supply chain and security management.
- Valuing diversity and equal opportunity.
- Preventing harmful conditions, child labour, forced labour, discrimination and harassment in our operations.
- Prohibiting any contribution to armed conflict or human rights abuses.
- Protecting the data confidentiality of employees and that of customers and suppliers.
- Promoting awareness of human rights among employees through training and communication.
- Providing access to remedy by resolving grievances in a timely and culturally appropriate manner.
- Prohibiting interference in any way with the establishment, functioning or administration of workers' organisations.
- Respect the right of all workers to form and join a trade union of their choice and participate in collective bargaining without fear of intimidation or reprisal, in accordance with national law.
- Engaging with stakeholders in an inclusive, transparent and culturally appropriate manner on human rights concerns related to our business activities.
- Influencing our contractors, suppliers and other organisations with whom Hindalco has a leverage to align with our commitment to human rights protection.

This policy shall be made available to all employees, suppliers, customers, community and other stakeholders, as appropriate.

Sush Pai
Managing Director

Dated: 30th June 2020

Respecting Rights - Actions at our Sites during COVID



Our Resilience

Pre Operations Planning

- Compliance Management under DMA
- Secure Permissions to run operations
- Establish - Standard Operating Procedures
- Steering, Taskforce Committees
- Securing Frontline staff with PPEs, Thermal Scanners, UV scanning, Sanitizers, Automated Hand wash system

Operations Management

- Daily morning reviews with Senior Leadership Team
- Afternoon meets of Line manager with Leadership team
- Implementation of SOPs – Mockdrills, Movement of Men, Material inside Units
- Daily Canteen Operations/ Food management
- Daily Employee Entry Management

<p>Aprx. 1.5 Lakhs masks issued</p>	<p>Thermal scanning across units</p>	<p>Sanitizers Aprx 4000 Litres</p>
<p>100% Compliance with Aarogya Setu App</p>	<p>Taskforce for crisis management</p>	<p>Pedal operated Sanitizers all units</p>
<p>Isolation centers at Unit/ Colony</p>	<p>Social Distancing at Units & Offices</p>	<p>Liaison for permissions</p>

Respecting rights - Actions around our Sites during COVID



Isolation centres = 51



Awareness Camps: 930 in 322 villages



3.8 Lakhs masks distributed in 431 villages . 75% SHG



2466 Litres Handwash in 46 villages



6500 Sanitizers in 69 villages



Health Check up = 1984 people



People Quarantined = 3744



Leaflets – 29981 in 212 villages



Soap = 71175 in 254 villages



Bleaching powder = 7182 kgs



Fumigation = 44 villages



People Discharge d = 3504



Thermal Scanners = 38



PPE Kits = 55



Sodium Hypochlorite = 11084 lit. in 69 villages



Grocery Kits = 29937 in 102 villages

Meals = 7571 in 29 villages

Community Engagement by Hindalco

Key focus areas in CSR activities



- **Education:** Girl child education, Digital literacy
- **Health and family welfare:** Awareness and prevention camps
- **Sustainable development & livelihood**
- **Water & Sanitation**
- **Rural infrastructure development**
- **Social reform:** Culture & Sports and women empowerment

Social Vision is integrated into Business Vision

- All projects are identified in consultation with the community in a participatory manner. Baseline and other need assessment results are discussed with the community and consensually the projects are prioritized and the Annual plan is prepared accordingly.
- Our focus areas are Education, Health care, Sustainable livelihood, Infrastructure development, and espousing social causes.
- Collaborative partnerships are formed with the Government, the village panchayats & communities, NGOs and other like-minded stakeholders.
- Our Policy is in line with the Schedule VII of the companies Act, 2013

Thank you

