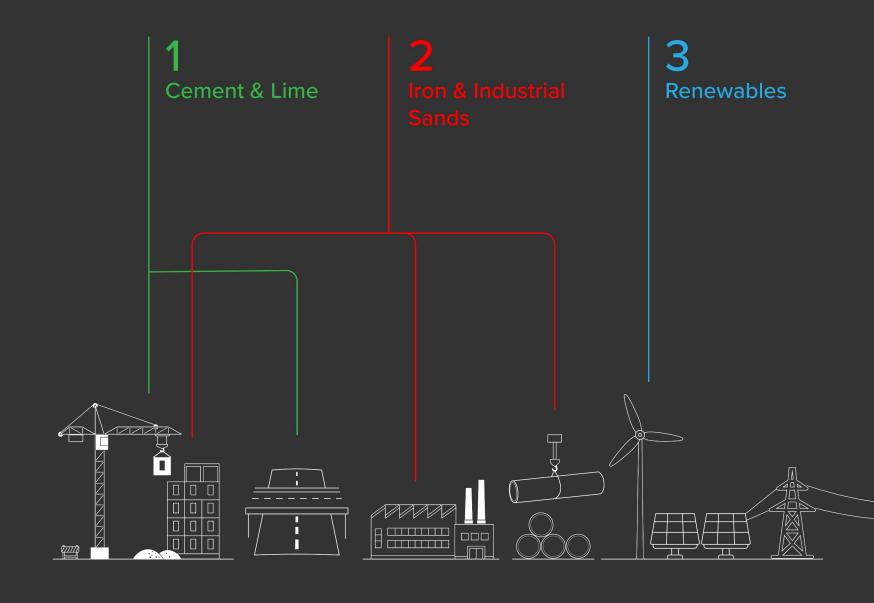


### Strategic Review Outcomes

Positioning for Value Realisation

26 October 2021





#### Disclaimer

This presentation has been prepared by Mayur Resources Limited ARBN 619 770 277 ("Mayur" or the "Company").

The information contained in this presentation is not investment or financial product advice and is not intended to be used as the basis for making an investment decision. Please note that, in providing this presentation, Mayur has not considered the objectives, financial position or needs of any particular recipient. Mayur strongly suggests that investors consult a financial advisor prior to making an investment decision. It may not be reproduced, disseminated, quoted or referred to, in whole or in part, without the express consent of Mayur.

No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information, opinions and conclusions contained in this presentation. To the maximum extent permitted by law, none of Mayur, its related bodies corporate, shareholders or respective directors, officers, employees, agents or advisors, nor any other person accepts any liability, including, without limitation, any liability arising out of fault or negligence for any loss arising from the use of information contained in this presentation.

This presentation includes "forward looking statements" within the meaning of securities laws of applicable jurisdictions. Forward looking statements can generally be identified by the use of the words "anticipate", "believe", "expect", "project", "forecast", "estimate", "likely", "intend", "should", "could", "may", "target", "plan" "guidance" and other similar expressions. Indications of, and guidance on, future earning or dividends and financial position and performance are also forward-looking statements. Such forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors, many of which are beyond the control of Mayur and its officers, employees, agents or associates, that may cause actual results to differ materially from those expressed or implied in such statement. Actual results, performance or achievements may vary materially from any projections and forward looking statements and the assumptions on which those statements are based. Readers are cautioned not to place undue reliance on forward looking statements and Mayur assumes no obligation to update such information. Specific regard (amongst other things) should be given to the risk factors outlined in this presentation.

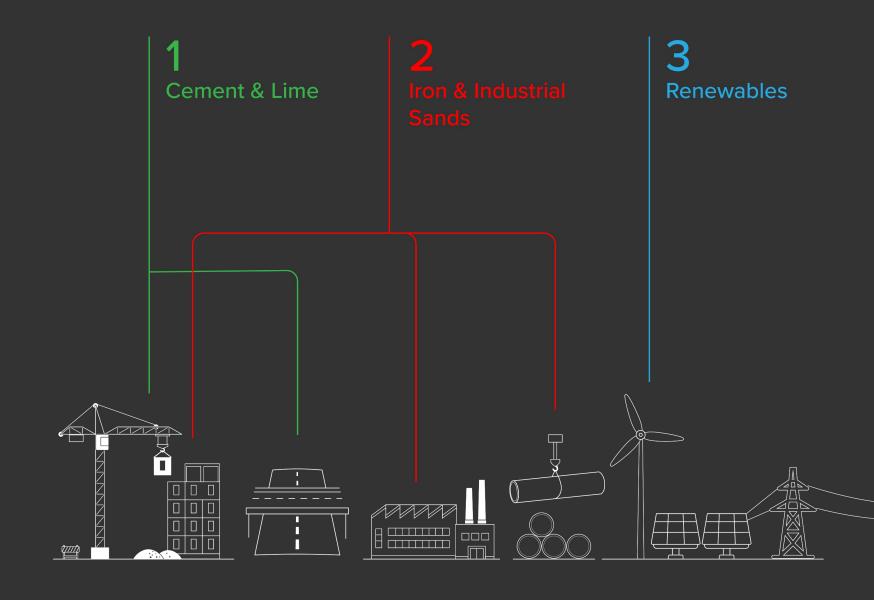
This presentation is not, and does not constitute, an offer to sell or the solicitation, invitation or recommendation to purchase any securities and neither this presentation nor anything contained in it forms the basis of any contract or commitment.

Non-IFRS Measures - the Company supplements its financial information reporting determined under International Financial Reporting Standards (IFRS) with certain non-IFRS financial measures, including cash operating costs, All-In Sustaining Cost, EBITDA, NPV, IRR and project payback. The Company believes that these measures provide additional meaningful information to assist management, investors and analysts in understanding the financial results and assessing our prospects for future performance.

## Positioning for Value Realisation

Mayur Resources is an ASXlisted company focused on the development of natural resources in **Papua New Guinea**.

Delivering our diversified asset portfolio, which spans cement & lime, iron & industrial sands, and renewable energy & clean fuels that will contribute to nation-building and job creation in a country experiencing a significant growth trajectory.





#### Strategic Review: Rationale

A strategic review has been undertaken in order to address common points of investor feedback, changing market dynamics of the new economy and other factors that will affect Mayur's business

#### **Key Points** Questions Mayur was founded in 2011 and has been ASX listed since September 2017 New Board appointments in September 2021 bringing a 'fresh set of eyes' Why is now the right time to Investor feedback and challenges and opportunities in the new economy for a strategic review? Perceptions of sovereign risk have resulted in challenges in converting investor interest into investment in company and key projects Impact of Covid-19 has slowed progress of project permitting and financing Projects not yet delivering cashflow Perception of too many projects and lack of focus PNG can be considered a higher risk jurisdiction What are the common points of investor feedback? Small register and low stock liquidity / trading volumes Expenditure and project de-risking is not being valued by the market Is Mayur maximizing the opportunities it has with the new economy? Challenges in raising capital / project finance on same story Carbon intensity of projects with backdrop of global push to decarbonize What other challenges and Negative perceptions of PNG as an investment destination opportunities do we face? Is Mayur's Singapore holding structure still relevant?



#### Strategic Review: Key Outcomes

Recommends a four-pillar strategy to deliver near term cashflow, advance core projects, provide exposure to the low carbon economy and rapidly simplify the Mayur story.

01

Focus on near term cashflow opportunities



- O Priority to establish reliable cashflow as early as possible.
- O Focus on bringing Orokolo Bay into production in 2022
- O Focus on development of the Quicklime kilns and infrastructure (Phase 1 of the CCL Project) and its Special Economic Zone (SEZ)
- O Pursue logical M&A opportunities that are value accretive and offer near term to immediate cashflow bias

02

Establish Mayur Renewables clean energy platform



- Mayur Renewables (new entity) to pursue renewable power and carbon forest mitigation opportunities
- VECKTA appointed to review renewable potential in existing portfolio
- Evaluate clean energy opportunities around
   Geothermal, Solar, Wind and Hydro power opportunities

03

Develop a carbon neutral lime and cement business



- O Pursue a renewable electrical power target of 30% to 50% for the Quicklime Project (CCL Phase 1) and offset surplus carbon
- O Leverage renewable potential of Mayur's SEZ, located within 25 km of Port Moresby and 5 km of PNG LNG
- O Target becoming Asia Pacific's first carbon-neutral Lime and Cement producer

04

Simplify and de-risk the business



- Seek strategic partnerships to co-develop and de-risk advanced projects
- O Progress Iron & Industrial Sands Spinout (Ortus Resources IPO)
- O Review appropriate corporate structuring
- Evaluate most logical options for traditional thermal energy assets
- O Review opportunities to mitigate perceived PNG risk



Focus on near term cashflow opportunities



Establish reliable cashflow through development of flagship projects and opportunistic M&A activity to secure cash generating businesses.

Area	Key Outcomes and Actions	
CCL Project – Prioritization of Quicklime	<ul> <li>Finalise updated DFS for lower capital intensity 400,000 tpa quicklime and quarry option (Phase 1)</li> <li>Secure strategic JV equity partner to assist with co-development</li> <li>Continue debt financing arrangements (including concessional lenders such as Australian Govt.)</li> <li>Conversion of customer letters of interest and LOI's into binding offtake agreements</li> <li>Engage proven, credible PNG delivery partners to de-risk project development and operations</li> <li>Cement / Clinker to be developed as Phase 2 after delivery of Phase 1</li> <li>Examine separation of wharf infrastructure from core project operation (i.e. via 'Wharf Co')</li> <li>Seek other opportunities within Mayur's Special Economic Zone (SEZ) that covers 52 Km²</li> </ul>	
Orokolo Bay Project development	<ul> <li>Engage proven, credible PNG delivery partners to de-risk project development and operations</li> <li>Ramp up mobilization to site post COVID-19 period to further progress 'no regret capital' pioneering works</li> <li>Conversion of customer letters of interest and LOI's into binding offtake agreements</li> <li>Target Financial Investment Decision (subject to IPO of the Iron &amp; Industrial Sands business as Ortus Resources)</li> </ul>	
M&A Opportunities	<ul> <li>Evaluate logical M&amp;A options that are value accretive and offer immediate cashflow opportunities for Mayur shareholders</li> <li>Strong bias towards existing cash generating businesses with value-add synergies</li> <li>Seek strategic opportunities with a Pacific Regional focus</li> </ul>	





Seek high value, clean and green energy opportunities in the Pacific makes sense given proximity to key Asian markets.

Area	Key Outcomes	
	Standalone entity Mayur Renewables to be established to focus on renewable clean energy opportunities in the climate vulnerable Pacific region including:	
	• Solar PV +500MW	
Pursue renewable opportunities	• Hydro	
	• Geothermal	
	• Carbon mitigation / carbon forest offsets	
	• Progression via a combination of project origination, partnerships and M&A	
	Technology solutions focused on Pacific Region	
	• Investigate further opportunities within Mayur's Special Economic Zone (SEZ) that covers 52 km² within 25 km of Port Moresby and 5 km of PNG LNG plant	
Leverage renewable potential of Mayur's existing portfolio	Build on the concept study that has identified in excess of 500 MW of renewable capacity within Mayur's Hiri SEZ	
	Power specialist VECKTA engaged to evaluate renewable power potential for the Central Cement and Lime Project (located within the SEZ)	
	<ul> <li>Renewable energy potential at Lae and Orokolo Bay Projects to be re-examined</li> </ul>	
Green Hydrogen and	• Assess the longer-term potential for "Green" Hydrogen and "Green" Ammonia	
Ammonia Potential	Ability to leverage fiscal incentives from the Special Economic Zone	



Develop a carbon neutral lime and cement business



Target to become Asia Pacific's first carbon-neutral Cement and Lime producer using a combination of emissions reduction methods.

Area	Key Outcomes	
	<ul> <li>Target to become Asia Pacific's first carbon-neutral Cement and Lime producer using a combination of:</li> </ul>	
Carbon neutral	Modern and efficient production technology	
cement and limestone	• Alternative / waste fuels	
producer	• Renewables with initial focus on large scale solar	
	• Carbon forest offsets	
	Carbon mitigation technology	
Focus on Carbon reduction in Phase 1	<ul> <li>Targeting 30% to 50% renewable power penetration for Quicklime Project (Phase 1 of CCL Project)</li> <li>Renewable power specialist VECKTA appointed to provide design inputs for an optimised onsite energy system as part of the Feasibility Study for the Phase 1 Quicklime Project</li> <li>Strong feedback from potential customers for incorporation of renewables into the project</li> <li>Investigating other carbon offset and mitigation technologies</li> <li>Planned use of modern and efficient Kiln technology</li> </ul>	
Leverage SEZ status	<ul> <li>Commence concept master planning for an integrated Industrial Park within the Special Economic Zone (SEZ) seeking to utilise new enabling infrastructure (roads, power and wharf)</li> <li>Progress Mayur's SEZ Developer &amp; Operator Agreement currently under review by authorities</li> <li>Assess other complimentary in-country value add industry and users for the SEZ</li> <li>Evaluate opportunities for other low carbon / carbon neutral building products</li> </ul>	



Simplify and de-risk the business



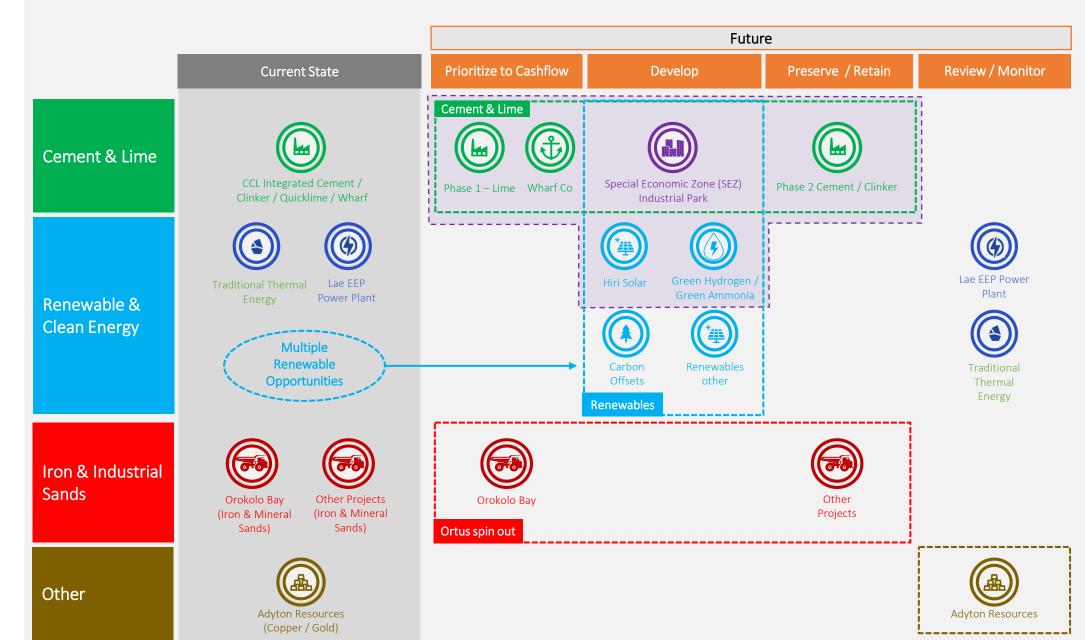
Undertaking a number of activities to de-risk the business and grow shareholder value.

Area	Key Outcomes		
Strategic development partnerships	<ul> <li>Seek an established, proven strategic partner for Cement and Lime to reduce capital required from our shareholders.</li> <li>Partner with proven PNG based service providers for execution phases (e.g. Orokolo Bay)</li> <li>Renewables partnerships with key industry participants</li> </ul>		
Iron & Industrial Sands Spinout	<ul> <li>Continue with disaggregation strategy for Iron and Industrial Sands with Orokolo Bay positioned as the flagship asset for new entity "Ortus Resources" to be listed on the ASX by target 2022</li> </ul>		
Simplify Structure	<ul> <li>Review current company structure (Singapore, PNG, Australia)</li> <li>Investigate the utility of an Australian domiciled "Head-Co"</li> </ul>		
Reposition Coal	Review options for alternate housing of Mayur's traditional thermal energy assets (as a non-core asset)  Lae EEP power project to be re-purposed with increased renewable fuel content		
Reduce PNG Country Risk	<ul> <li>Continued engagement with Australian Government regarding concessional lender finance for the CCL Project</li> <li>Secure option for land to develop cement / lime receival, distribution facilities in North Queensland hub and possible quicklime kiln in future</li> </ul>		



#### Portfolio Review Overview

The project portfolio review has developed priorities and objectives for the future direction of the business





# Initiatives & key messages to investors

Business Unit	Core Initiatives	Key message
Cement & Lime	Progress with development pathway for Phase 1 (Lime / Quicklime) Project  Establish separate company (i.e. "Wharf Co") to attract partners for enabling infrastructure  Develop land use / master plan for Special Economic Zone  Integrate renewable power options into CCL Phase 1  Evaluate Australian building product market opportunities (including possible Townsville Hub)	Prioritise quicklime phase and focus on low cost and lowest carbon lime and cement products while leverage SEZ status
Iron & Industrial Sand	Pursue spin out / IPO of business  Orokolo Bay development to progress to cashflow  Seek proven PNG based project execution and operation partner	Orokolo Bay to be derisked with proven PNG delivery partner and focus on near term cashflow focus
Renewable & Clean Energy	<ul> <li>Continue with Carbon Offsets Projects in PNG</li> <li>Evaluate renewable potential on existing leases (Including CCL Special Economic Zone)</li> <li>Announce when applicable high potential geothermal projects</li> <li>Examine Pacific renewable power opportunities including (Hydro, Geothermal, Solar PV)</li> <li>Concept study for Green Hydrogen / Green Ammonia potential at Mayur SEZ</li> </ul>	Development of a multi facetted renewable and clean energy platform