# 2024 PERFORMANCE

— March 13, 2025





The information in this presentation ("Presentation") has been prepared and is disclosed solely for information purposes by Samarco Mineração S.A. Em Recuperação Judicial and its subsidiaries ("Samarco" or "Company"). Neither Samarco or any of its directors, employees, shareholders, representatives or advisors is giving any representation as to the accuracy or completeness of the information contained in this Presentation.

Any information or statement contained in the Presentation is based on events, conditions, assumptions and circumstances prevailing as of March 13, 2025, or as at the date stated in respect of that information or statement, as applicable (such date, the "Reference Date").

Much of the information in the Presentation constitutes forward looking statements that are only predictions and are not guarantees of future performance. Words such as "expects", "anticipates", "intends", "plans", "believes", "assumes", "seeks", "estimates", "should", "projects" and variations of these words, and similar expressions, are intended to identify these forward-looking statements as inherently uncertain and Samarco cannot assure you that these expectations will occur.

You are cautioned that any such forward-looking statements are and will be, as the case may be, subject to many risks, uncertainties and factors relating to the incidents and operational, regulatory, financial and business environments of Samarco, its subsidiaries and its local and global markets that may cause the actual results and or any restart of operations of Samarco to be materially different from any future results expressed or implied in such forward-looking statements or elsewhere in the Presentation. Samarco's operations are subject to numerous other risks and uncertainties.

The Presentation does not, and is not meant to, include the information you may need to make an investment decision concerning Samarco's securities. Before making any investment decisions, you should carefully review the applicable offering materials concerning the relevant investment and any other information regarding Samarco that is publicly available as of the future date of any such investment or decision.

PERFORMANCE

2024

**C** SAMARCO







# achievements...

### 2020 - 2024: OUTPERFORMING TARGETS SINCE JR PLAN PERFORMANCE

**DELIVERING BEYOND TARGETS** Phase 2 earlier start-up Fundão Agreement: signed and under execution **Beneficiation & Filtering** Pelletizing Plant **Exceeding production & sales** Plant 8 month ahead of targets since restart 3 month ahead of schedule schedule **Net Det/EBITDA improved from** TIMELINE GAINS & STRATEGIC OPTIMIZATION 5.8x in 3Q24 to 5.0x in 4Q24 2024 Actual 2024 Plan 2026 2029 DECHARACTERIZATION Health & Safety: TRIFR at 0.53, below the global 2032 2035 benchmark of 0.97 TAILINGS DAM NEED POSTPONEMENT Strong cash flow; cash sweep 2045 2041 to be paid during 2Q25 LIFE OF MINE

\* Comparison against the 2024 targets set in the Judicial Reorganization Plan, as disclosed in the Blow-out Material. Timeline gains & strategic optimization information are subject to changes; refer to the "Disclaimer" slide for more details. **SAMARCO** 

#### **SAFETY IS OUR CORE VALUE**



### Zero

time off due to occupational illness or deaths of employees and third parties

100%

compliance in Samarco dam stability assurance reports

100%

adherence to the Global Industry Standard for Tailings Management (GISTM)

**SAMARCO** 

2024



### Outpacing guidance expectations in key metrics

2024 FY	Guidance	Actual	Δ2
Pellet Production (Mton)	9.1 ≤ ∆ ≤ 9.3	9.7	+5%
Adj. EBITDA (USD MM)	<b>700</b> ≤ ∆ ≤ <b>750</b>	834	+15%
C1 Cost (USD/ton)	<b>53 ≤ ∆ ≤ 55</b>	51	-5%
CAPEX <sup>1</sup> (USD MM)	<b>450 ≤ ∆ ≤ 470</b>	399	-13%

#### **CASH SWEEP - DISTRIBUTION FRAMEWORK**

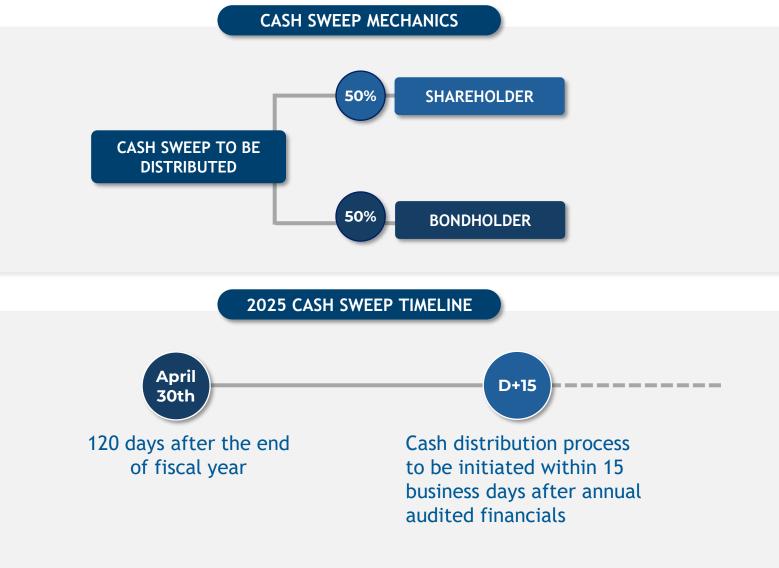


CASH SWEEP ESTIMATED DISTRIBUTION

USD 68 MM\*

2024 year-end excess cash to be distributed in 2025 according to indenture terms

\*Preliminary amount and subject to update



For more information, refer to Section 3.8 - Excess Cash Flow of Samarco Indenture

### **RATING EVOLUTION & OUTLOOK FOR 2025**

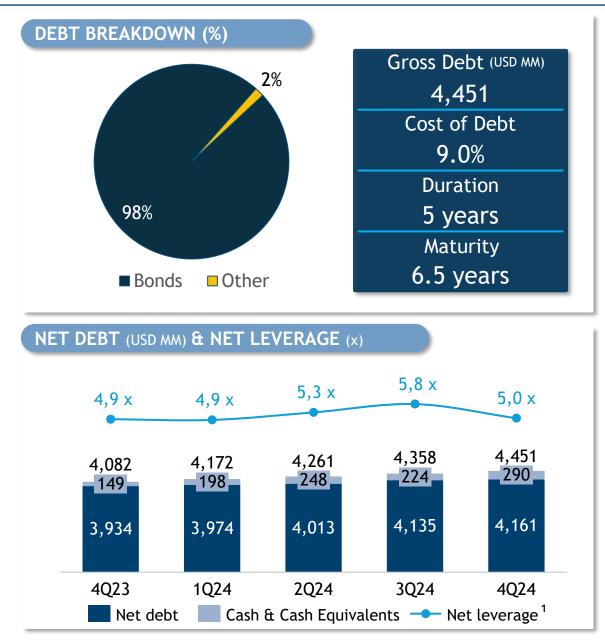


RATING AGENCIES			DRIVERS FOR FURTHER RATING IMPROVEMENT		
Ē¢	MOODY´S	FITCH	Key drivers I Samarco actions		
	B3	В-	Exit from Judicial Reorganization Early exit requested Expected to be settled by 20	225	
2024	2024 STABLE outlook STABLE outlook		Achieving at least 50% operations ramp-up Phase 2 ramp-up progressing as planned		
2025	B2 POSITIVE outlook	B- POSITIVE outlook	Progress in dam decharacterization $\bigcirc$ 87% completion, finalization expected by Q2 2026		
Moody's upgraded the rating and Fitch reaffirmed it, both with an outlook revision to Positive			Strengthening its cash flow improving in line flow on a sustained basis $\bigcirc$ Cash flow improving in line with operations ramp-up		
		with an outlook	Maintain leverage below 4 ~ 4.5x Path to deleverage well defined		

Important milestones for further rating improvements to be delivered during 2025

#### **INDEBTEDNESS**

PERFORMANCE **SAMARCO** 2024



### \$

Flexible capital structure aligned with the ramp-up of operations



(+)

No financial covenants or collaterals

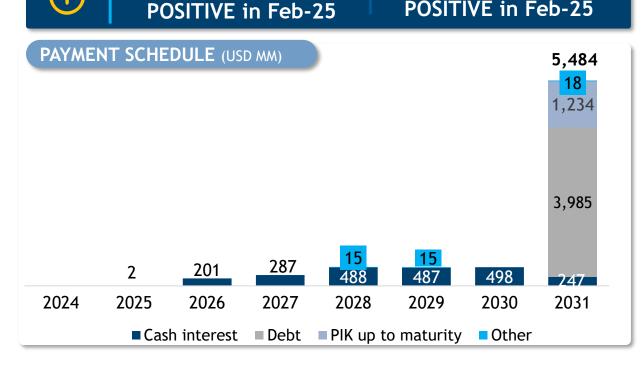


MOODY'S

and outlook revised to

#### RATINGS **B2**

**B-**FITCH Rating reaffirmed and outlook revised to **POSITIVE in Feb-25** 

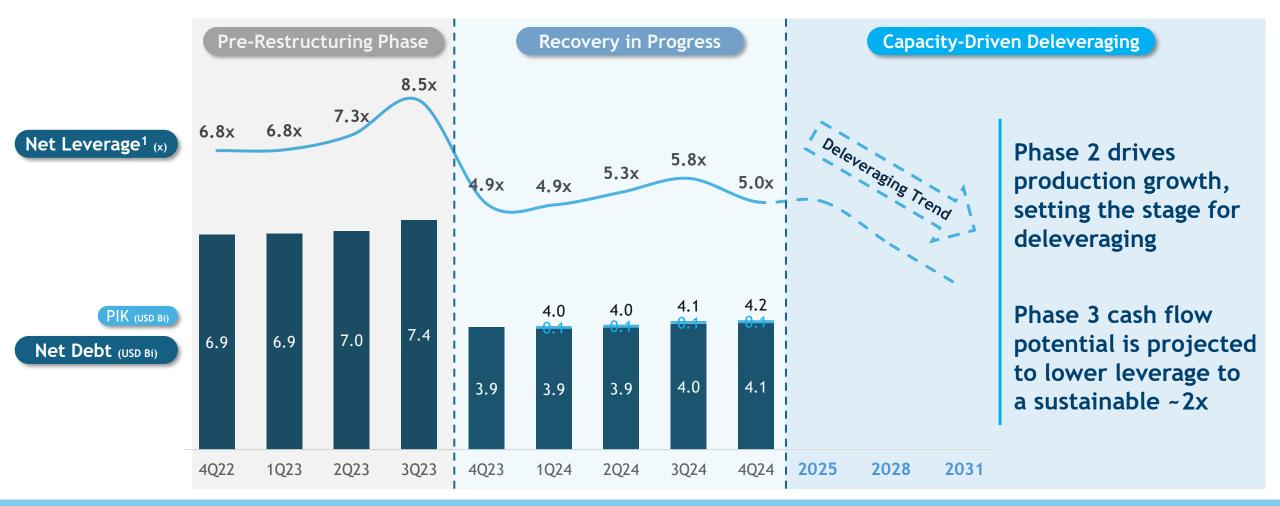


Note 1: Net leverage = Net debt ÷ Adjusted EBITDA LTM.

#### PATH TO DELEVERAGE



#### Roadmap to Cash Flow expansion and sustainable leverage



#### Unlocking full cash flow potential to achieve more sustainable leverage by 2028

#### PHASE 2: BENEFICIATION PLANT RESUMPTION

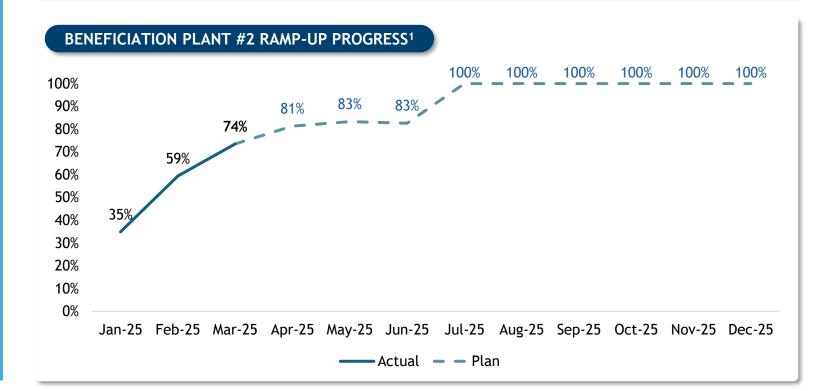




Improvement in primary grindingInstallation of 3 flotation columnsDesliming system improvements

Phase 2 ramp-up progressing as planned. Production for 2025 expected to reach 15 Mt.





Note 1: Phase 2 ramp-up chart represents Beneficiation Plant #2's utilization rate (%) relative to full capacity.

#### **GERMANO DECHARACTERIZATION**



#### GERMANO DECHARACTERIZATION SCHEDULE





**GERMANO PIT** 

EXTERNAL AUDITS CARRIED OUT TWICE A YEAR



PHYSICAL PROGRESS AHEAD OF SCHEDULE



USE OF SANDY TAILINGS IN DAM DECHARACTERIZATION



INTEGRATED RISK MANAGEMENT For more information access the video: <u>Decharacterization video (2024 leaders</u> meeting) - YouTube.

Germano Dam (Germano Pit concluded in 2023)

87%

Samarco strategy is to bring forward the completion of the Decharacterization.

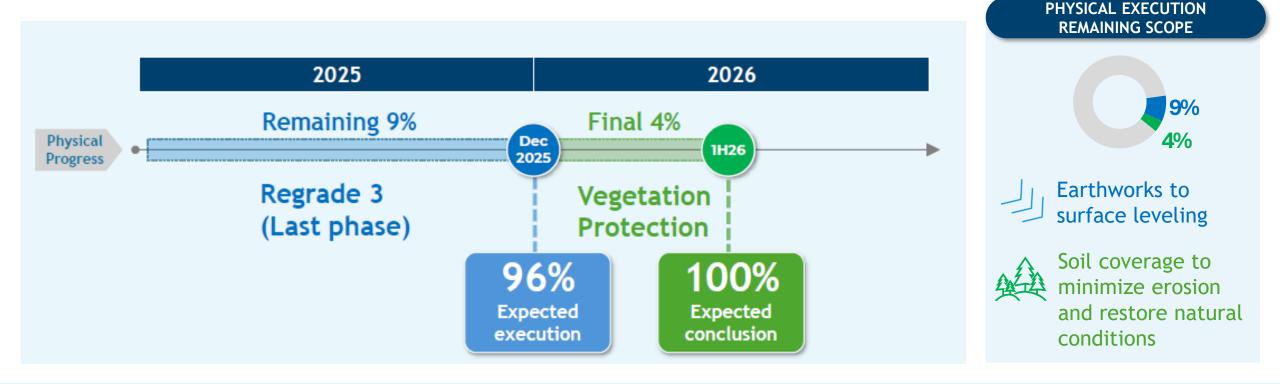
Current goal is to conclude within 2026 (to be confirmed within the next months)



EXECUTION

PERFORMANCE 2024

### With 87% of the project physically completed, the remaining 13% is structured as follows



Germano Decharacterization is on track for completion by 2026, with ~USD 110 MM<sup>1</sup> in remaining investments, ensuring environmental safety and regulatory compliance



# MARKET OVERVIEW



ri.samarco.com

- Iron ore markets under uncertainties and volatility persists. However, iron ore indexes remain at healthy levels.
- In China, despite the crisis in the real estate sector, steel demand from manufacturing and infrastructure positively impacted by a series of stimulus measures during Q3 and Q4.
- DR markets demand remain resilient compared with BF route demand.
- Finished steel markets remain challenge with prices in the lower levels affecting mills' margins. However, during 2025 positive signs in global economy shall continue to improve overall market sentiment.



PERFORMANCE

2024

**SAMARCO** 

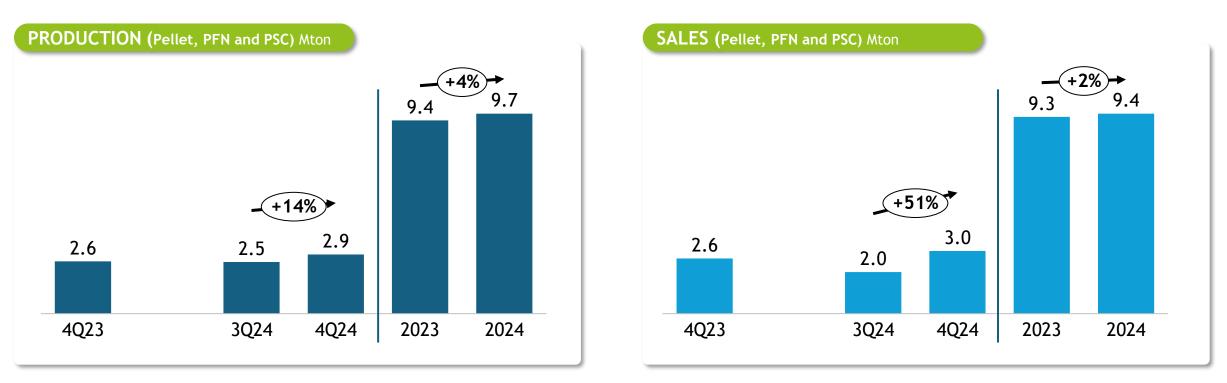
# MAIN DRIVERS



ri.samarco.com

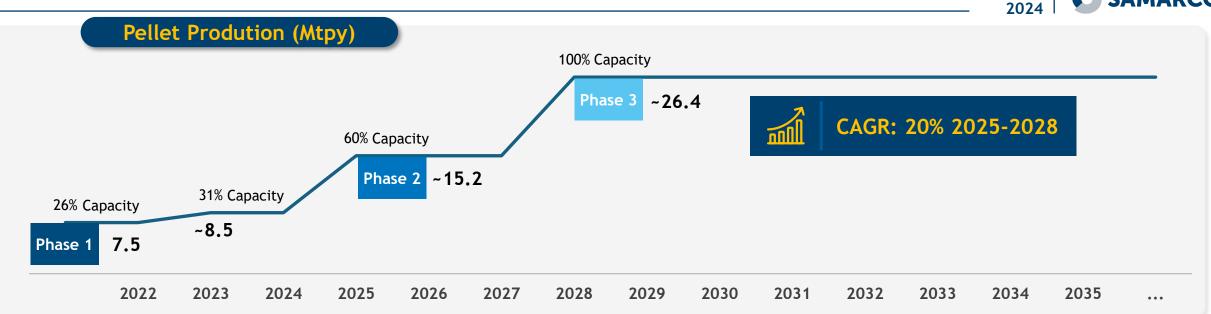
PERFORMANCE 2024 SAMARCO

### Strong production growth. Sales volumes were partially impacted due to inventory buildup to support a production level of +15Mtpy 2025 onwards



### Early P3 start-up and its outstanding performance allowed Samarco to build up inventory levels

#### OPERATIONAL RAMP UP: GROWTH PATH & MILESTONES PERFORMANCE



#### Key Milestones Delivered

**2020:** Resumption of operations with Phase 1, as of December (26% capacity)

**2023:** Debottlenecking Pipeline 3, increasing pellet production (~31% capacity)

**2024:** Phase 2 early startup of Pelletizing Plant (August) and Concentrator (December)

#### Current Status & Next Steps

**2025:** Phase 2 Assets final ramp-up (up to Mar-25)

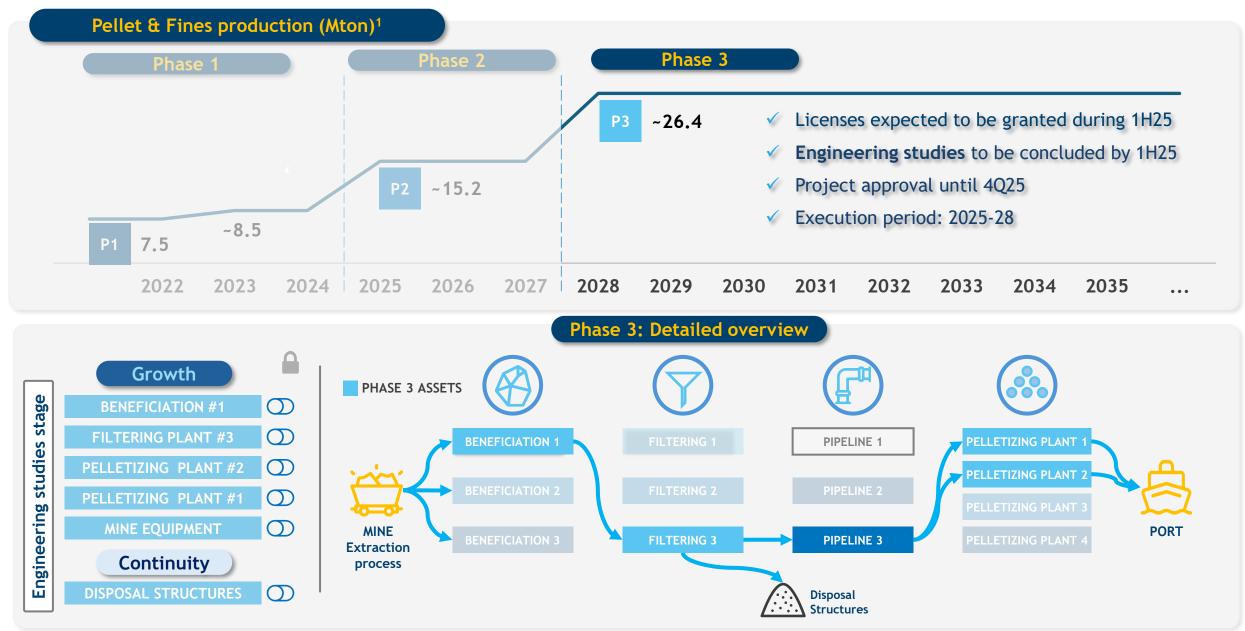
**2025:** Phase 3 under development and expected to be approved by year end

**2026-27:** Phase 3 execution period. Progressing towards full capacity in 2028

**SAMARCO** 

#### PHASE 3 PROJECT

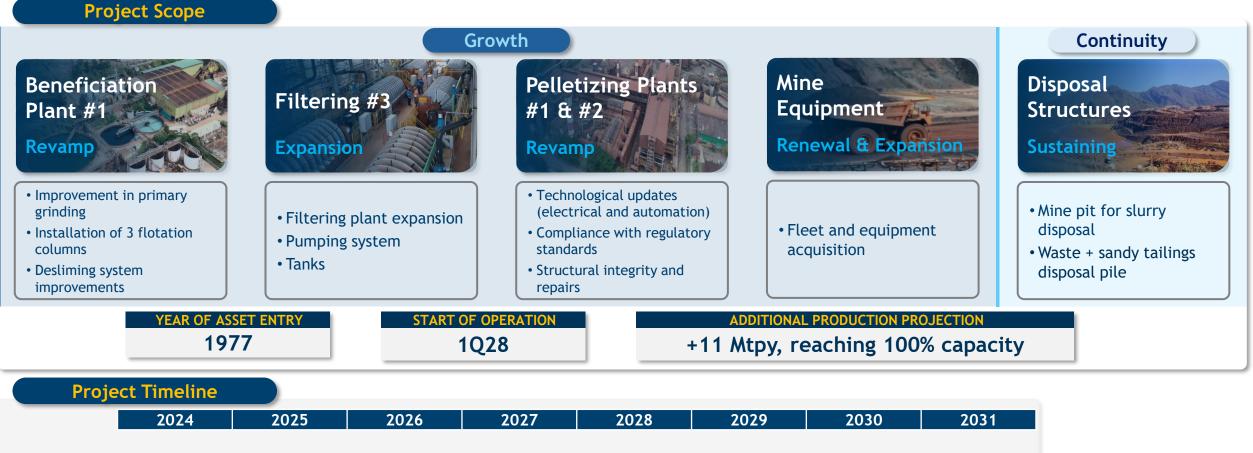
PERFORMANCE | C SAMARCO

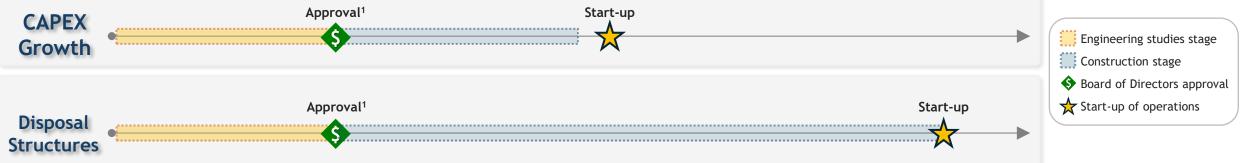


Note 1: Average yearly Pellet & Fines production as informed in the blow-out material, as of May 2023.

#### PHASE 3: HIGHLIGHTS AND TIMELINE

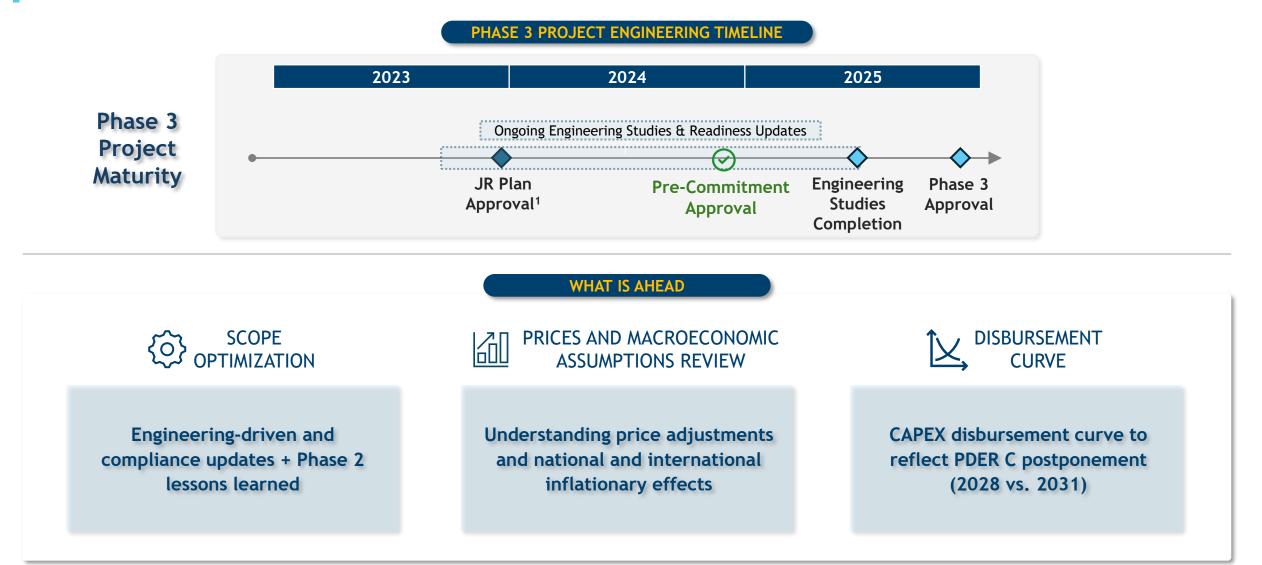
PERFORMANCE 2024 SAMARCO





Note 1: Approval to be confirmed throughout 2025.

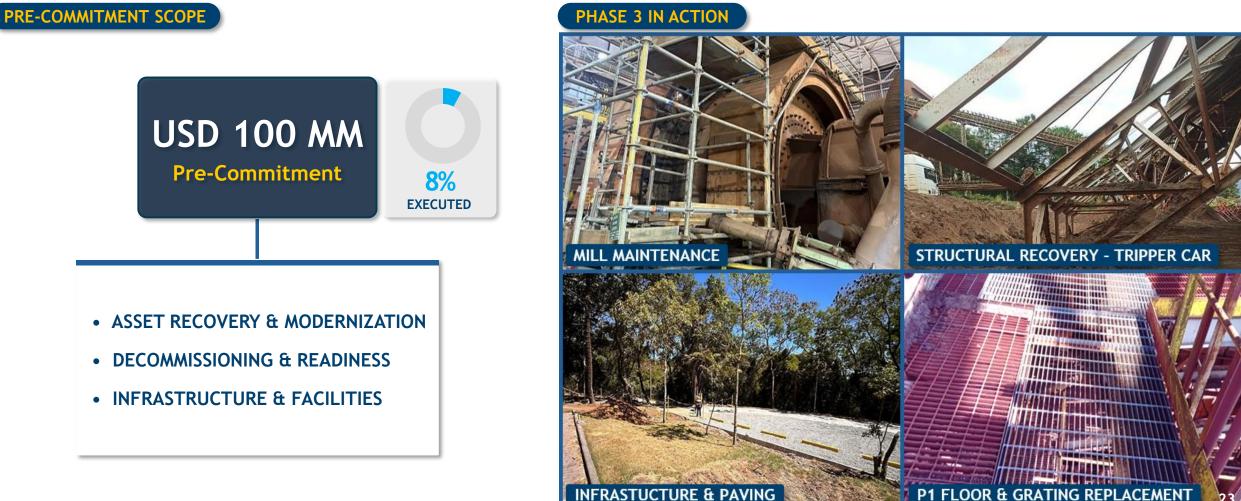
#### Tracking Phase 3 development as project maturity evolves



Note 1: Represents the initial studies and assumptions for Phase 3, established in 2020 as part of the Judicial Reorganization Plan.

PHASE 3: SHAREHOLDER PRE-COMMITMENT APPROVED PERFORMANCE **SAMARCO** 

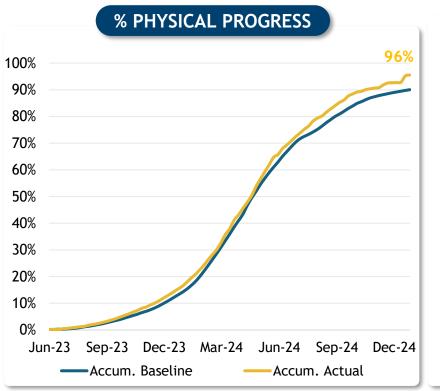
#### CAPEX Pre-commitment of ~USD 100MM approved by the Board of **Directors: accelerated path forward**



P1 FLOOR & GRATING REP

### PDER<sup>1</sup> AXIS 1

PERFORMANCE | SAMARCO



✓ All licenses granted

- Project execution on budget
- Physical progress at
   96% (vs. 90% planned)
- USD 23 MM in 4Q24 (USD 16 MM in 3Q24)

Capacity: 77.5 Mm3
Start-up: 2025

**Total budget1:** ~USD 205 MM (from 2023-2025)







#### **DRY STACKING**

Since 2021, we have invested more than USD 10 million to develop technologies and solutions aimed at reducing, reusing, and safely disposing 100% of the ultrafine tailings.



Dewatering ultrafine tailings requires filter press technologies.



Ultrafine tailings' moisture and granulometry brings additional challenges to **long distance conveyor belts**.



Workability and geotechnical stability of the ultrafine tailings must be evaluated in **experimental stockpiles**.



**SAMARCO** 

PERFORMANCE

2024





- Our R&D efforts have reached a solution to dry stack ~30% of the ultrafine tailings generated in our production process.
- This solution indicates additional 4 years in Samarco's LOM<sup>1</sup>, adding +90Mt of pellets produced.

## REPARATION



ri.samarco.com

### **DEFINITIVE AGREEMENT ON FUNDÃO**



#### BRL 38 Bi

Disbursed up to Sep-24 in 42 compensation programs

### BRL 32 Bi

Obligations to be performed directly by Samarco

BRL 100 Bi

Cash payments to public sector over 20 years

### BRL 170 Bi TOTAL AGREEMENT

Strong governance to oversee the execution of the agreement

### Obligation to perform



Conclude individual compensations in a simplified and definitive manner



Resettlements; final delivery in Novo Bento Rodrigues and Paracatu



Continue reparation and compensatory actions in the impacted areas



Funds for eligible Indigenous People and Traditional communities



Reparation and compensation actions to people, communities and environment, such as:

• Sanitation

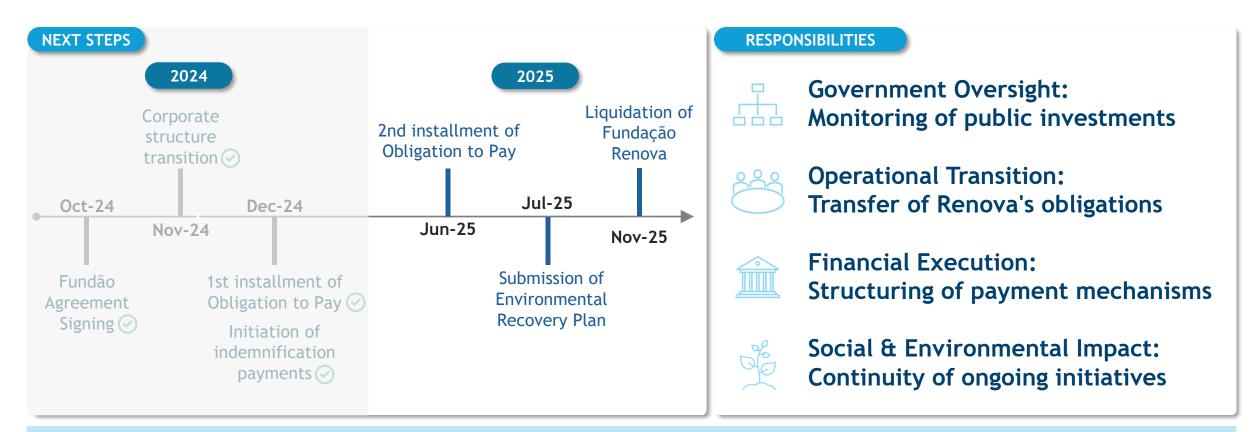
**Obligation to** 

pay

- Health programs
- Economic recovery
- Infrastructure

PERFORMANCE 2024 SAMARCO

Following the agreement, the transition process is progressing towards a structured execution plan aligned with public policy remediation



Samarco remains fully committed to ensuring a smooth transition and the effective fulfillment of all obligations under the new structure

#### **REMEDIATION OBLIGATION**

REMEDIATION OBLIGATION (2024) USD 1,820 MM Total expenses

USD 200 MM Samarco

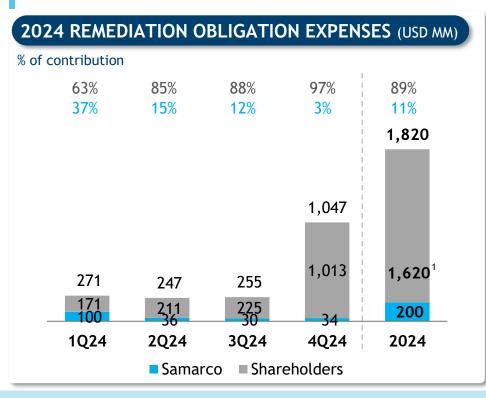
which represents 11% of the total amount

#### USD 1,620 MM Shareholders

which represents 89% of the total amount

Vale and BHP covered ~89% of total disbursements in 2024 (USD 1,620 MM)

Shareholders' contribution is accounted as capital increase in Equity



#### SAMARCO CAP (2024-31)

2024

**SAMARCO** 

PERFORMANCE

Samarco direct disbursements: USD 200 MM



Samarco's payments will remain capped at USD 1 billion until 2031, reinforcing shareholders' strong commitment, as evidenced by the 4Q24 disbursements

Note 1: Refer to: 1) Statement of Cash flow, transactions "Shareholders Contribution to Renova Foundation JRP" of USD721 MM and "Shareholder Capital Contribution" of USD899 MM; and 2) Disclosure 19.a Environmental and socio-environmental obligations

## FINANCIAL PERFORMANCE



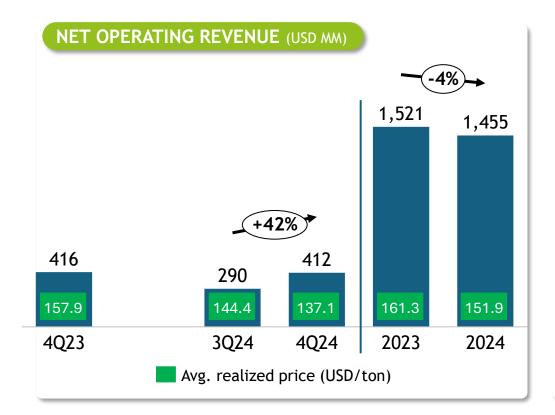
ri.samarco.com

#### 2024 AT A GLANCE

PRODUCTION & SALES	<b>A</b>	OPERATING PERFORMANCE	出	FINANCIAL MANAGEMENT	<b>S</b>	
PELLET/FINES PRODUCTION <b>9.7 Mt</b> (vs 9.4 Mt in 2023)	+4%	NET OPERATING REVENUE <b>USD 1.5 Bi</b> (vs USD 1.5 Bi in 2023)	-4%	GROSS DEBT <sup>1</sup> USD 4.5 Bi (vs USD 4.1 Bi in 2023	+9%	Increasing production underway with second pelletizing plant ramp-up
PELLET/FINES SALES <b>9.4 Mt</b> (vs 9.3 Mt in 2023)	S +2%	ADJUSTED EBITDA <b>USD 834 MM</b> (vs USD 798 MM in 2023)	+5%	NET LEVERAGE <sup>2</sup> <b>5.0x</b> (vs 4.9x in 2023)	+0.1x	Cash cost reduced, driven by higher production levels Revenue and Adj. EBITDA impacted by lower prices
MARGINAL ORE SALE <b>3.1 Mt</b> (vs 3.2 Mt in 2023)	ES -3%	OPERATIONAL FCF <sup>3</sup> USD 269 MM (vs USD 538 MM in 2023	- <b>50%</b> )	CASH AND CASH EQUIVALENT <b>USD 290 MM</b> (vs USD 156 MM in 202	+86% 23)	and higher sales volumes Comfortable cash position and liquidity



## Net operating revenue reflects higher sales volumes and lower average prices

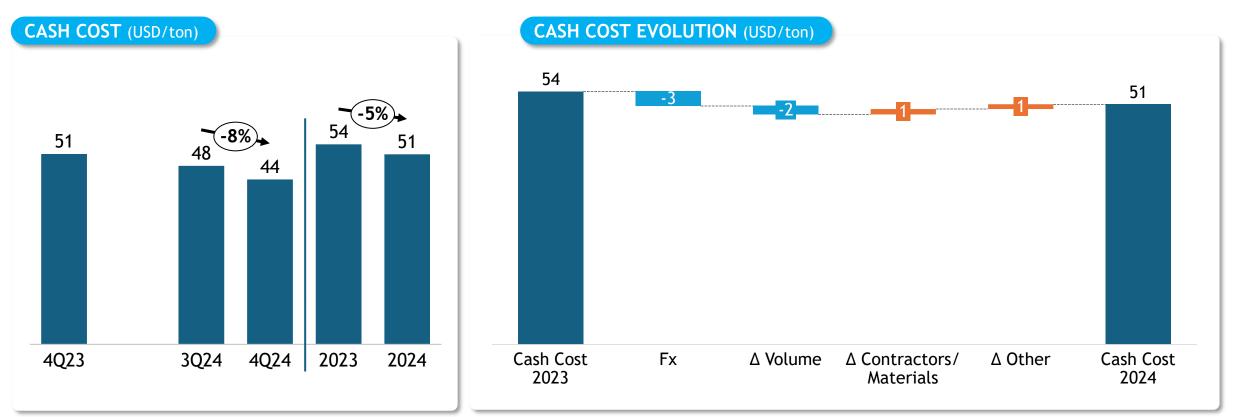


4% reduction y/y due to:

- Higher sales volumes, with a 2% y/y increase
- Iron ore prices trending lower, with a
   6% y/y decline



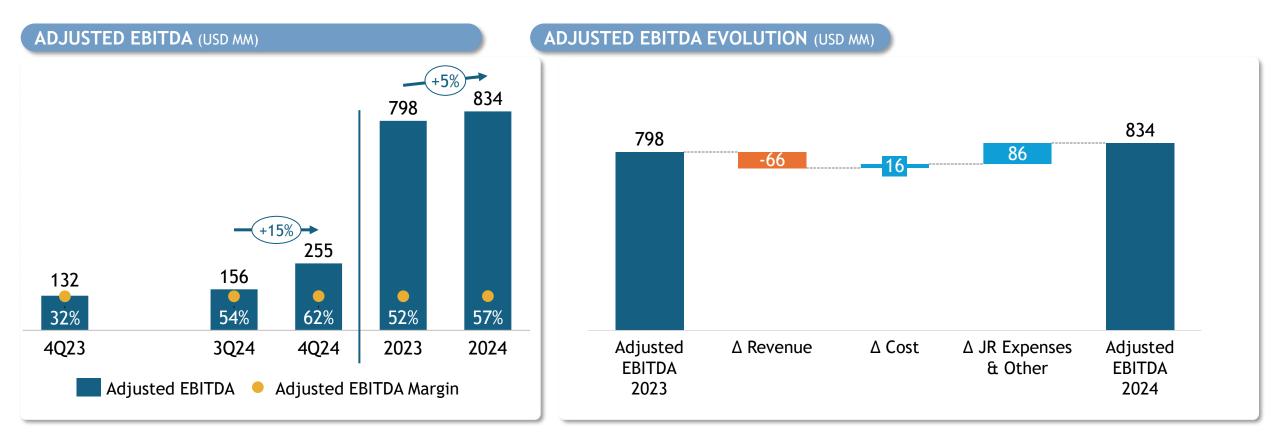
## C1 cash cost reduced by 5% y/y, meeting the updated guidance for the year



Cash cost reduction driven by favorable exchange rates, higher production, better fixed cost dilution and better consumables consumption efficiency

#### **ADJUSTED EBITDA<sup>1</sup>**

# EBITDA growth driven by a strong increase in sales volume during the quarter, surpassing the forecast for the year



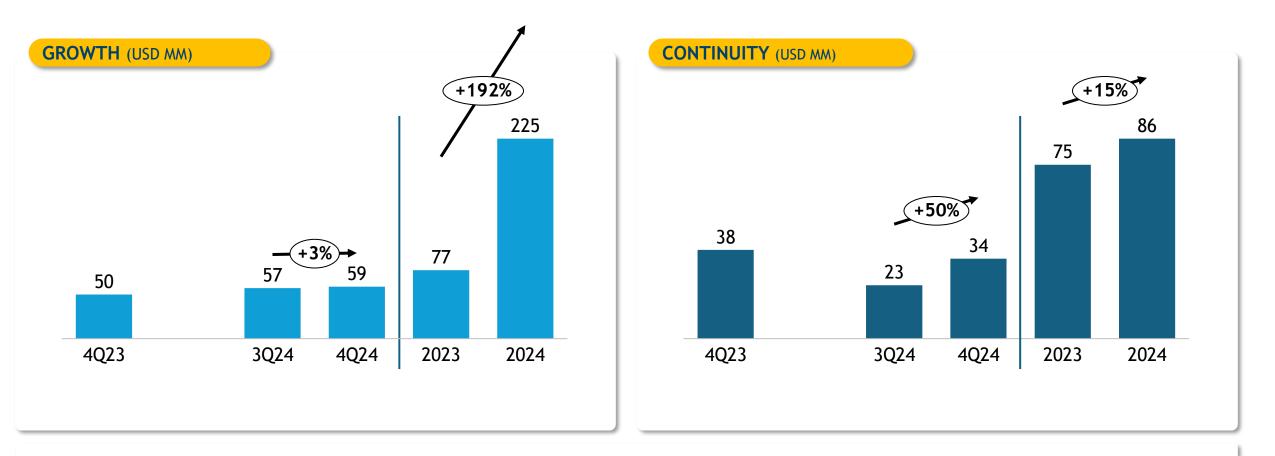
PERFORMANCE

2024

**SAMARCO** 

PERFORMANCE | SAMARCO

#### Capital expenditure driven by Phase 2 and PDER Axis 1 projects

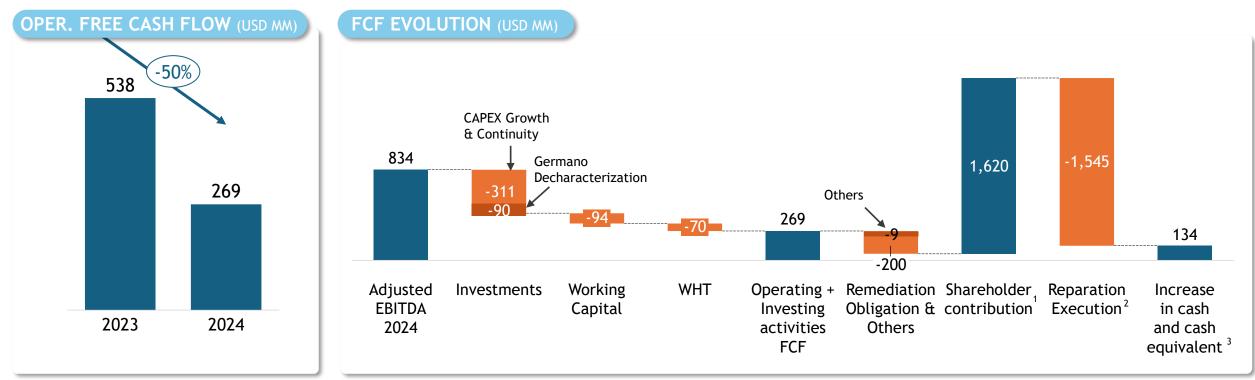


- CAPEX increase following investments in Phase 2 Project (restart of Pelletizing Plant #3 and progress in Beneficiation #2 and Filtering #2 plants) and PDER Axis 1 (waste and tailing disposal structures)
- Continuity CAPEX increase aligned with the execution curve for the period

PERFORMANCE 2024 SAMARCO

37

## FCF reflecting increased CAPEX allocation for Phase 2, aligned with the project's disbursement schedule



### Operating + Investing activities free cash flow is 50% lower than 2023, mainly due to higher CAPEX and Germano Decharacterization program expenditures

Note 1: Refer to Statement of Cash flow, transactions "Shareholders Contribution to Renova Foundation JRP" of USD 721 MM and "Shareholder Capital Contribution" of USD 899 MM Note 2: Refer to disclosure 19.a Environmental and socio-environmental obligations. From the USD 899 MM of "Shareholder Capital Contribution", USD 824 MM were applied to cover the Remediation Obligations. The remaining amount is part of the company's cash balance on December 31st, 2024 and will be used to cover the continuity of the Obligations Note 3: Cash sweep disbursement is USD68 MM (preliminary amount). For more details, refer to slide 14 and Section 3.8 - Excess Cash Flow of Samarco Indenture

#### **KEY TAKEAWAYS**





#### Focus on people, safety, sustainability, and performance



Consistently delivering beyond commitments, reinforcing operational reliability



Phase 2 concluded in Dec-24: ramp-up ongoing, full capacity (15mtpy) expected by 1H25



Phase 3 undergoing engineering studies, with Project FEL 3 expected to be concluded by 1H25 and approved by 4Q25



Final remediation obligation agreement signed in October; Remediation Obligation CAP: maximum liability of USD1 bi up to 2031



Moody's upgraded the rating and Fitch reaffirmed it, both with an outlook revision to Positive



### Guidance 2025 reflects higher production, solid EBITDA, cost efficiency, and strategic CAPEX

2025 FY	Guidance
Pellet Production (Mton)	<b>14.4</b> ≤ ∆ ≤ <b>15.4</b>
Adj. EBITDA (USD MM)	<b>850</b> ≤ ∆ ≤ 1,000
C1 Cost (USD/ton)	<b>46</b> ≤ ∆ ≤ <b>49</b>
CAPEX (USD MM)	<b>360</b> ≤ ∆ ≤ <b>400</b>
Germano Decharacterization (USD MM)	<b>100 ≤ ∆ ≤ 110</b>





