

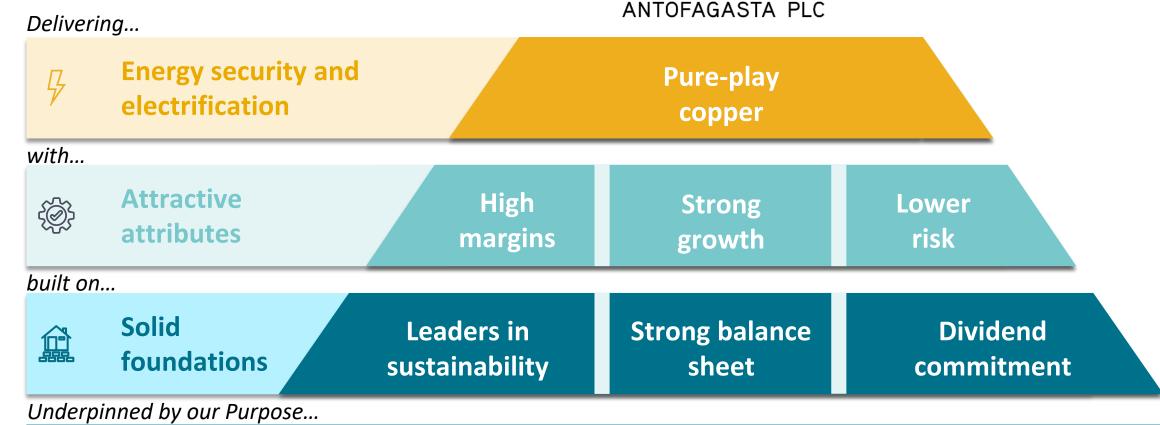
### Agenda

- 1. Introduction
- 2. How we operate
- 3. Project pipeline
- 4. Leaders in sustainability
- 5. | Shareholder value
- **6.** Embedding innovation

#### **Antofagasta investment case**

### Focused on copper





**Developing mining for a better future** 

### **Key takeaways**



### Established Jurisdiction - Established Producer

We operate in a leading mining country, with two well-established districts and a resource base offering further growth opportunities.

### **Excellence through our Operating Model**

Our operating model combines the Management Systems for Operational Excellence and to realise each asset's full potential.

### **Recognised for Sustainability Leadership**

We are acknowledged for our strong sustainability performance and commitment.

### Project delivery: On time, on budget

Our structured and consolidated project management system underpins our planned 30% production increase in the medium-term.

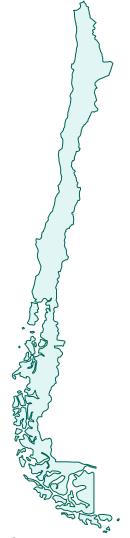
### Meet our team





### Chile: World's #1 copper producer





### **Investment grade credit rating**

Maintained since 1992

## Permitting reforms passed July 2025

Reducing permitting timelines

## Mining is one of the largest industries in the country

c. 12% of GDP

### **Strong institutional framework**

Presidential elections November 2025

% of Global Production	<b>S&amp;P Global</b> Ratings	Moody's
23%	А	A2
14%	B-	В3

DRC Peru 11% BBB-Baa1 China 8% A1 United States 5% AA+ Aa1 5% Indonesia **BBB** Baa2

**Sovereign Credit Ratings** 

#### GDP of the mining sector and its contribution to the national GDP



Source: Central Bank of Chile, Cochilco

Chile

Antofagasta plc | 2025 Site Visit Presentation (Day 1, Santiago)

#### Mining Division: Our portfolio

### Leading copper growth portfolio



#### Los Pelambres (60% Owned)

- Concentrator
- FY24 production (Cu/Au/Mo): 319.6kt / 46.6koz / 8.4kt
- Mine life until: 2051<sup>1</sup>
- Resource estimate<sup>2</sup>: 6.1 Bt



#### **Centinela (70% Owned)**

- Concentrator / SX-EW
- FY24 production (Cu/Au/Mo): 223.8kt/ 140.3koz / 2.4kt
- Mine life until: 2058
- Resource estimate<sup>2</sup>: 5.2 Bt



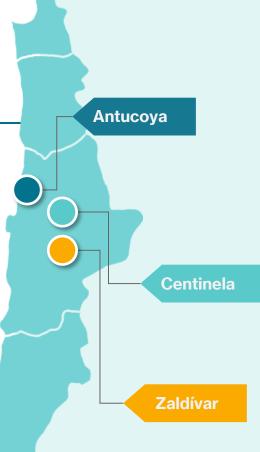
#### **Antucoya (70% Owned)**

- SX-EW
- FY24 copper production: 80.4 kt
- Mine life until: 2044
- Resource estimate<sup>2</sup>: 1.0 Bt



#### Zaldívar (50% Owned)

- SX-EW
- FY24 copper production: 40.1kt (50%)
- Mine life until: 2051<sup>3</sup>
- Resource estimate<sup>2</sup>: 1.1 Bt



**Los Pelambres** 

Santiago

- 1. Mine life beyond 2034 contingent on approval of EIA application submitted December 2024.
- 2. Resource estimates presented on 100% basis. Dated as of 31 December 2024.
- 3. Following the approval of EIA in 2025.



## Strong margins and further growth potential Antofagasta Plc

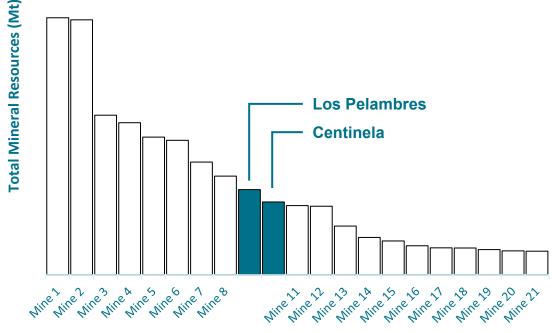
#### A profitable copper portfolio....

#### Centinela **Los Pelambres** Cu-concentrates (+Au/Mo) Cu-concentrates (+Au/Mo) 59% EBITDA margin<sup>1</sup> **Cu-cathodes** 62% EBITDA margin<sup>1</sup> 42%<sup>1</sup> Antucova Zaldívar **Cu-cathodes Cu-cathodes** 48% of **29% EBITDA** 41% EBITDA Group margin<sup>1</sup> margin<sup>1</sup> EBITDA<sup>1</sup> **7**%<sup>1</sup> 2%1

Above does not include the Transport Division (2% of Group EBITDA in H1 2025). 1. Figures for EBITDA and EBITDA margin for H1 2025

#### ...within two globally significant mining districts

Mineral Resource estimates for Top 20 privately-held active copper mines



Source: Company published estimates for top producing mines by copper output. Total Mineral Resources, including Inferred category. Mines included where Mineral Resource estimate publicly available by the operating company and production data available. Note each estimate is based on differing parameters (e.g. cut off grade), and therefore chart is for illustrative purposes only. Mineral Resources shown inclusive of Ore Reserves, where presented separately.

#### **Los Pelambres**

### An Established & World Class Resource

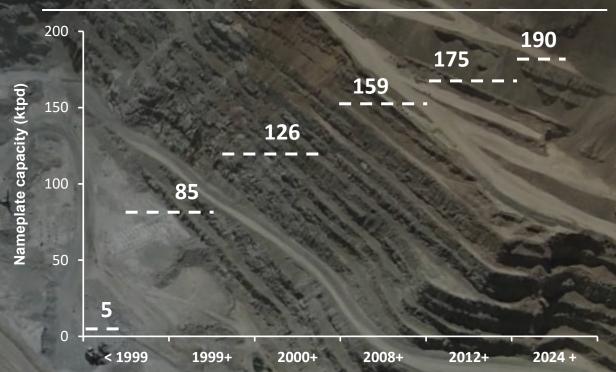


Los Pelambres (MLP) is 60% owned by Antofagasta and 40% by a Japanese consortium composed of Nippon LP Investment and MM LP Holding BV.

It is among one of the largest copper deposits in the world. In 2024, it produced 319,600 tonnes of copper, along with by-products of molybdenum, gold and silver.

Los Pelambres provides 5,600 high-quality direct jobs, 67% of which are filled by local talent.

### **Los Pelambres: Nameplate capacity** *A story of sustained growth*



## Los Pelambres: Work continues on track and on budget Pipeline of projects well-underway



2019-2023

Completed

Phase 1
Expansion
Project

Desalination plant (400 l/s)

Fourth concentrator Line (to 190ktpa)

2024-2027

Construction

Growth Enabling Projects

- (1) Desalination plant expansion (800 l/s)(2) Concentrate pipeline and
- (2) Concentrate pipeline and El Mauro Enclosures

US\$ 2.0bn of Capex

From early 2030s
EIA submitted 2024

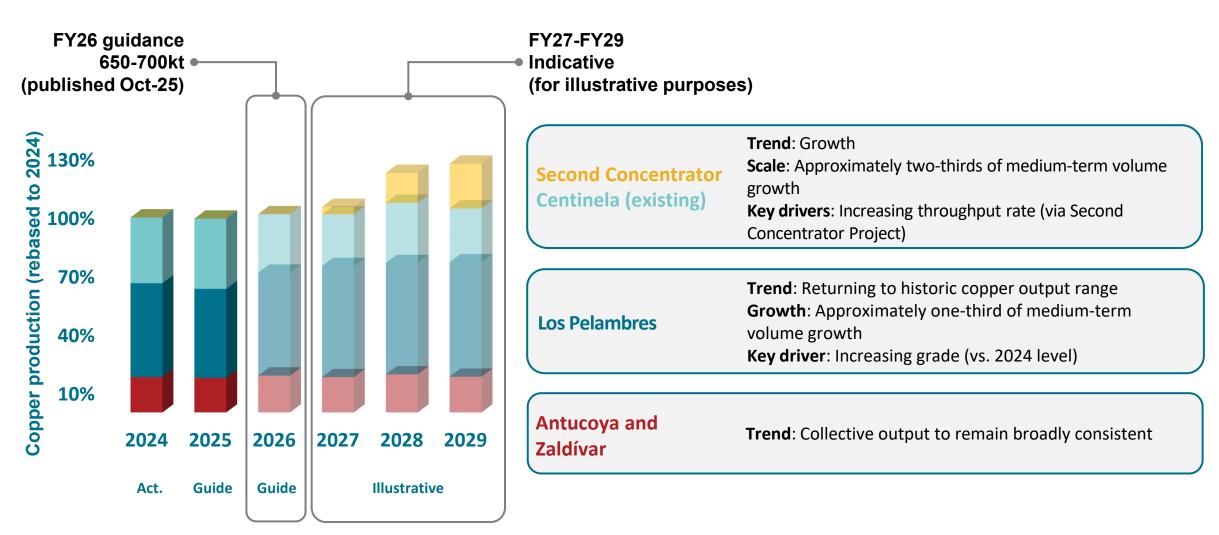
Development
Options
Project

Mine life extension (+15 years) Increase in dam capacity

Additional processing capacity (to c.205ktpd)

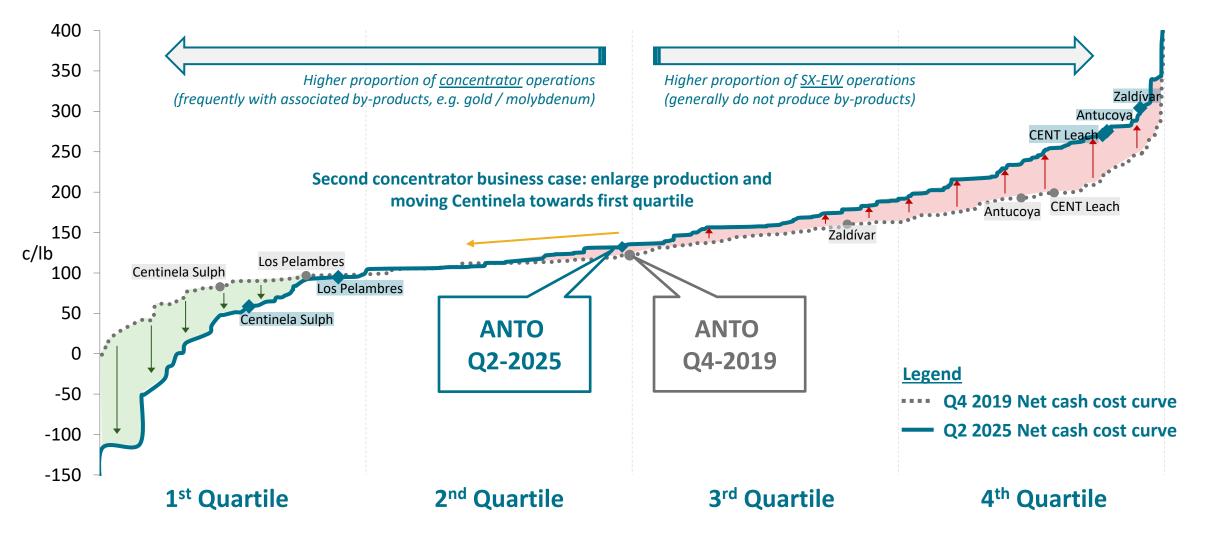


### Growth at both high-margin mining districts





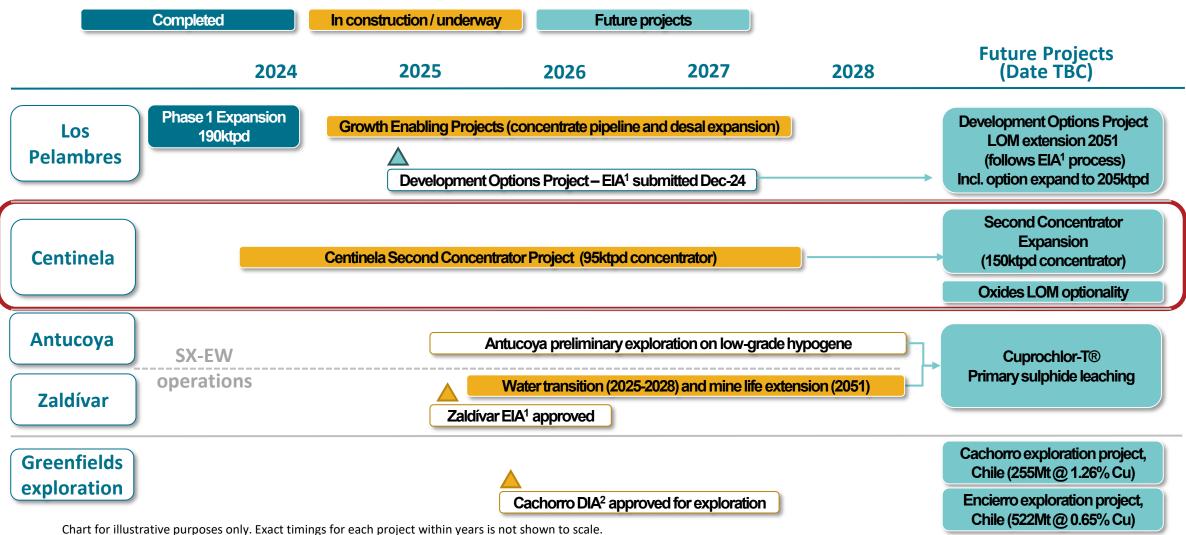
### Benefitting from by-products rich concentrates



#### **Investment Case: Focus on brownfields growth**

### **Optimising our resources for the future**





**Environmental Impact Assessment** 

- 2. Declaration of Environmental Impact

#### **Investment Case: Growth**

### A solid track record of growth



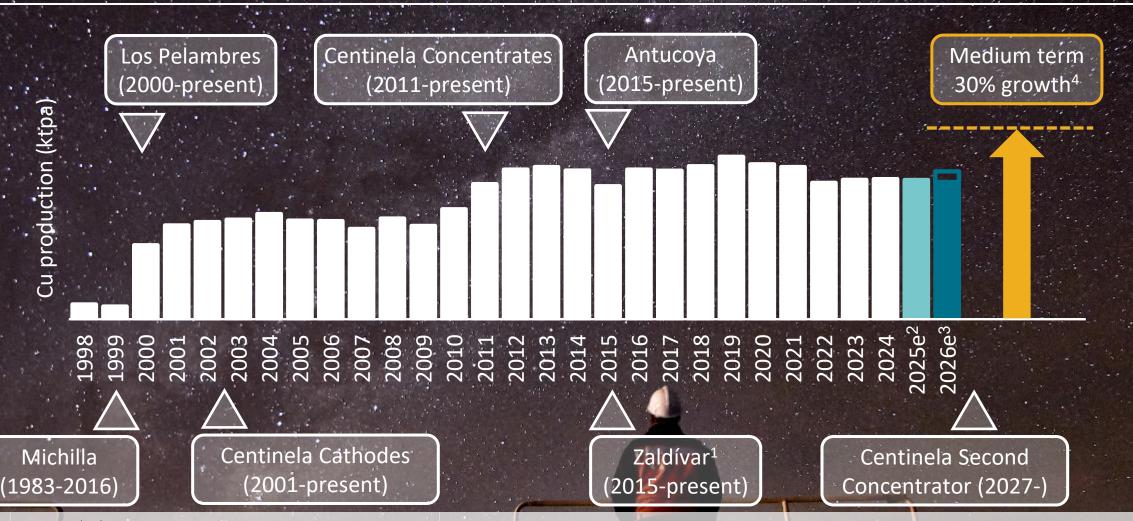


Image: Night sky at Antucoya.

- 1. 50% interest in Zaldívar acquired by Antofagasta in 2015.
- 2. Lower end of 2025 guidance range (660-700kt).

- 3. 2026 guidance range 650-700kt
- 4. Not to scale. Level shown for illustrative purposes only.

2

## HOW WE OPERATE

OCTAVIO ARANEDA Chief Operating

Chief Ope Officer



Pure-play copper

High margins

Leaders in sustainability

Strong growth

Strong balance sheet

Lower risk

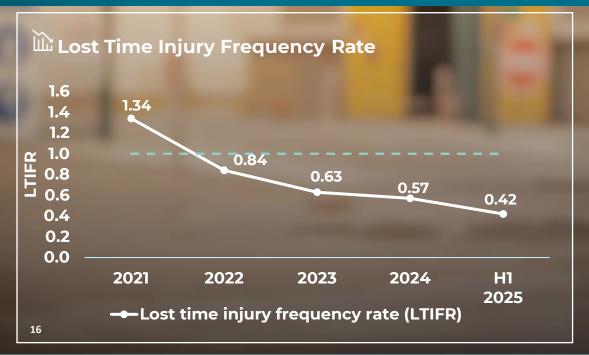
Dividend commitment

**Developing mining for a better future** 

#### **Health and safety (Group level)**

### A safety-first approach

- Zero Fatalities: Antofagasta marked over four years without a fatality
- Maintaining a Lost Time Injury Frequency Rate (LTIFR) ahead of industry benchmarks (H1 2025: 0.42)
- H1 2025, the Group achieved its lowest High Potential Incidents Rate (HPIR) with 0.04, representing an 80% reduction from 2021
- 1. The Lost Time Injury Frequency Rate is the number of accidents with lost time during the year per million hours worked
- 2. High-potential incident. An event that, under different circumstances, might easily have resulted in a serious injury or fatality.
- 3. The High-Potential Incident Rate is the number of high-potential incidents during the year per million hours worked







### **Experienced team**

35+





Octavio Araneda

35+



Alejandro Vásquez

GM Pelambres



Nicolas Rivera

GM Centinela

20+



Mauricio Larraín
VP of Planning & Technical Services



**Ivo Fadic** *GM Antucoya* 



María de la Luz Osses *GM Zaldívar* 

25+



Antonio Bonani Mine Planning Manager



Guillermo Yañez Maintenance Manager



Luis Pizarro
Process
Manager



Ramiro Blanch
Operational
Excellence Manager



Silvana dal Pozzo Tailings Manager



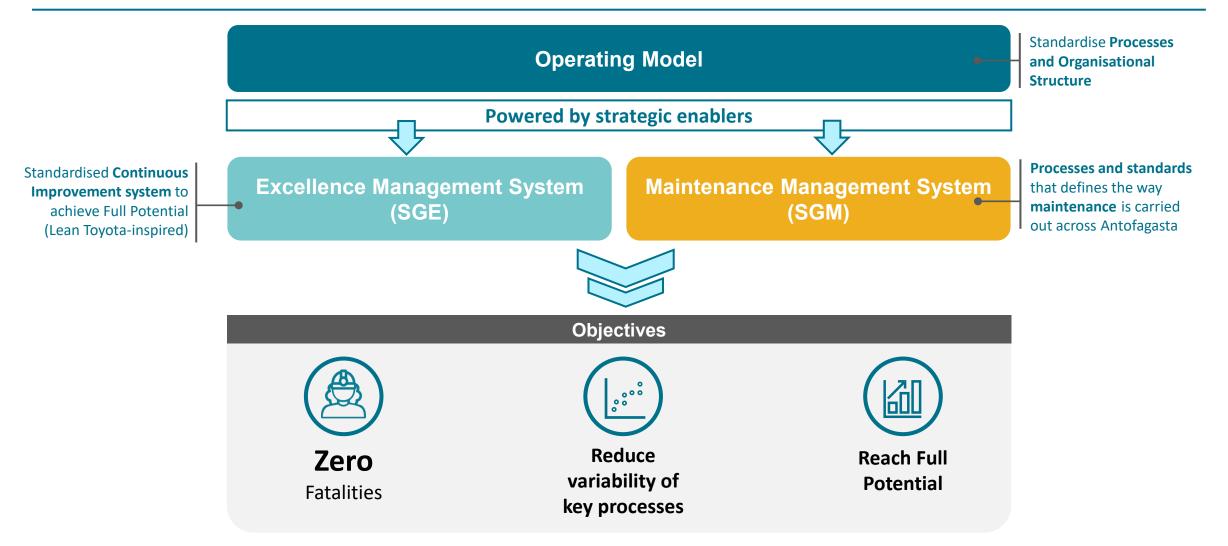
Solange Dussaubat
Water Resources
Manager



35+



### **Excellence begins with our Operating Model**



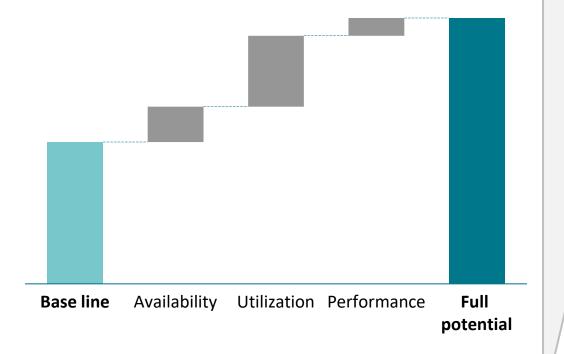
#### Introduction: How we operate

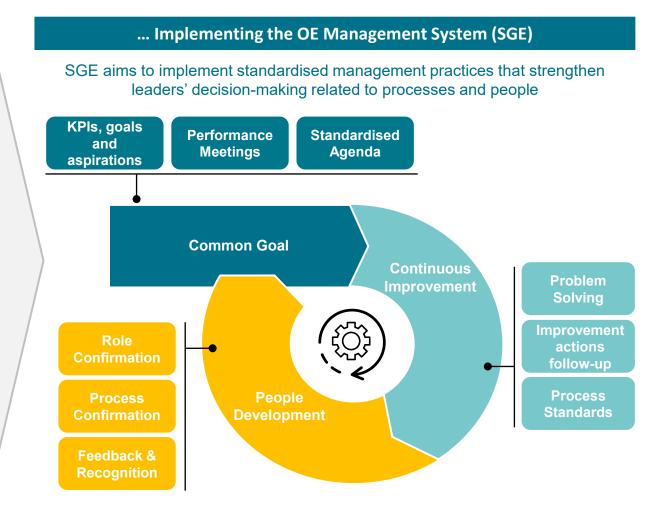


### **Excellence Management System (SGE)**

#### Antofagasta is aiming for the Full Potential of the processes...

Antofagasta has defined the full potential of its key processes through a methodology grounded in bottleneck analysis and Overall Equipment Effectiveness (OEE) principles





#### **Introduction: How we operate**

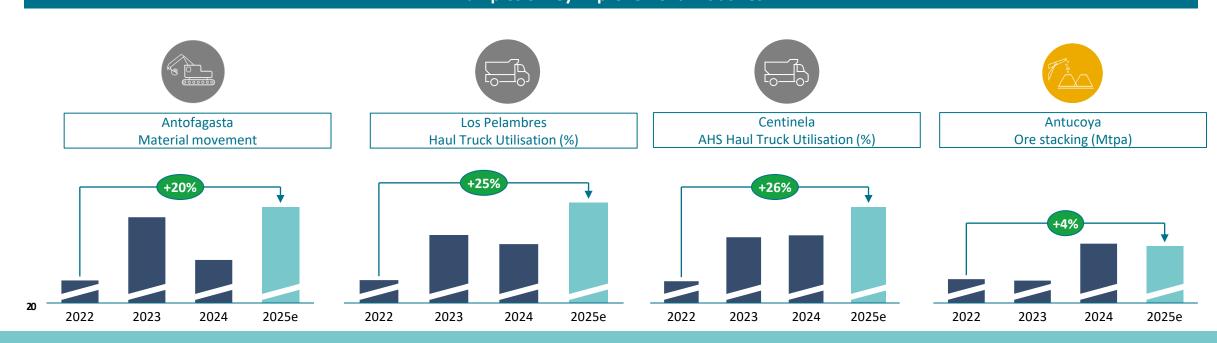


### **Excellence Management System (SGE)**

The Operating Model has been fully deployed across the Group, while the **Excellence System** is regularly updated as we strive for continuous improvement



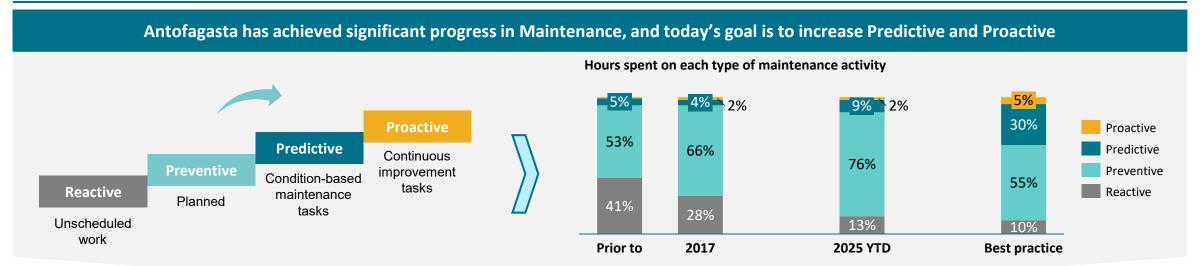
#### **Examples of key improvement initiatives**



#### Introduction: How we operate



### Maintenance Management System (SGM)

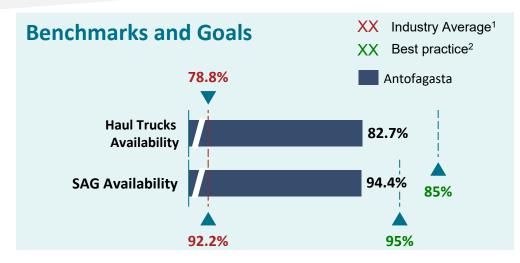


## Process Standardisation through Maintenance Management System



+ Reliability + Availability





2. Best performer of the Mining companies from Chile and Peru, 2024.

<sup>1.</sup> Mining companies from Chile and Peru, 2024.

### **Key takeaways**



#### Safety-first approach

Focus on reducing high potential incident rates, with lowest level recorded in H1 2025

#### Clear and well-established operating model

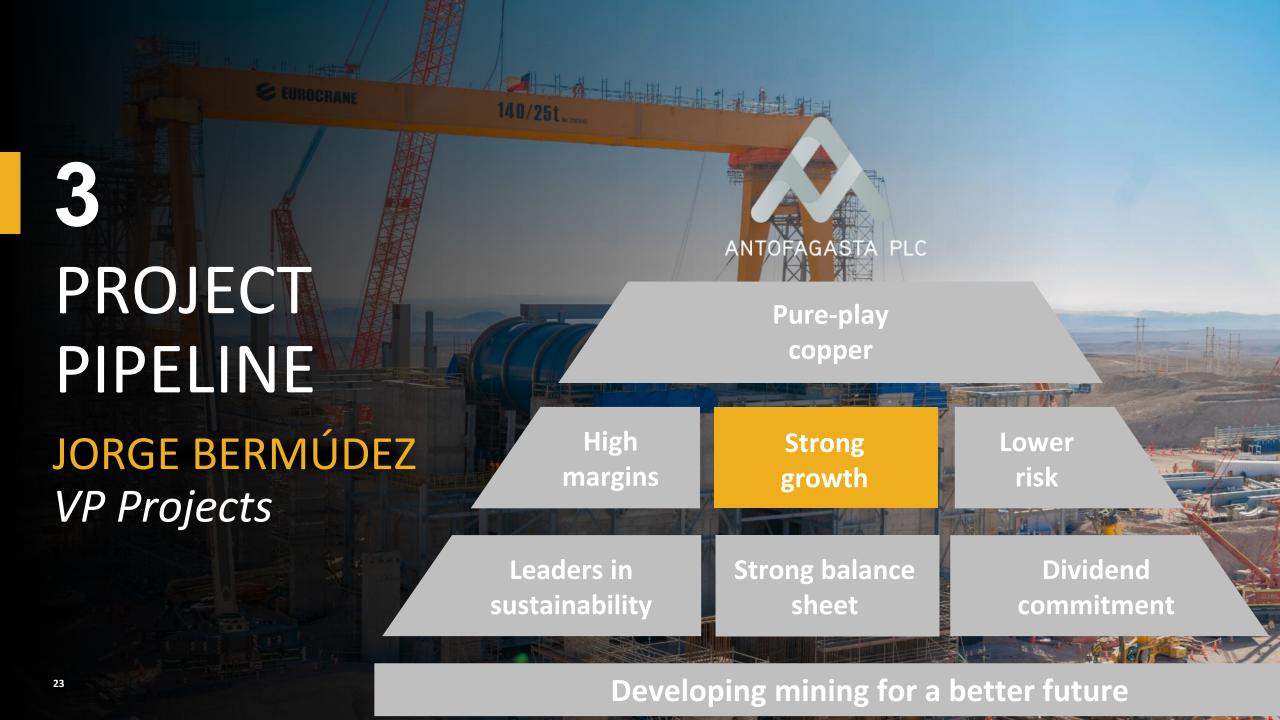
Continuous improvement to systems and models to further lift performance and standardisation.

#### **Well-implemented Excellence System (SGE)**

Excellence System helps standardise practices, KPI alignment, continuous improvement and people development.

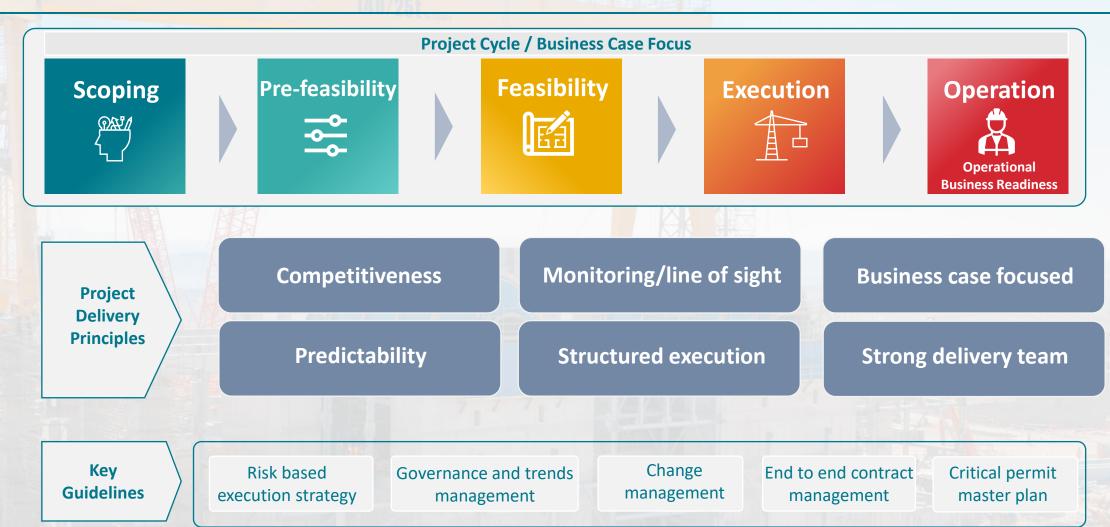
#### Maintenance Is Advancing Toward a Proactive Model

Significant progress made in maintenance performance, increasing predictive tasks and improving availability by 1-3%.



### Framework to project delivery





### ANTOFAGASTA PLC

### Multidisciplinary and experienced team



Jorge Bermúdez **VP Projects** 



José Miguel Labbé **Projects Financial** Manager



Jeannette Gallo **PMO** Manager

45+



Alejandra Medina **Projects Sustainability** Manager



**Cristian Baez** People and **Organisation Manager** 



**Pablo Navarrete** Safety & Occupational Health Manager





**Patricia Downing** Centinela 2<sup>nd</sup> Concentrator **Project VP** 



**Carlos Ruiz** Centinela 2<sup>nd</sup> Concentrator **Project Manager** 



**Jean Fouere** Los Pelambres Growth **Enabling Project Manager** 



**Functional Team** 



Years of experience in mining

Antofagasta plc | 2025 Site Visit Presentation (Day 1, Santiago)

## Los Pelambres: Work continues on track and on budget Pipeline of projects well-underway



2019-2023

Completed

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US\$ 2.0bn of Capex

From early 2030s
EIA submitted 2024

Development
Options
Project

Mine life extension (+15 years) Increase in dam capacity

Additional processing capacity (to c.205ktpd).

#### **Los Pelambres Growth Enablers (2024-2027)**

### Key derisking projects for the future





The project enables the operational continuity of Los Pelambres:

- Desalination plant expansion to 800l/s, which is part of the Los Pelambres water strategy, and the construction of a new water pipeline from the El Mauro tailings storage facility to the concentrator plant
- New 125km concentrate pipeline. The new pipeline will follow the route taken by the existing water pipeline from the desalination plant to the mine. This revised route for the concentrate pipeline run through the existing industrial corridor, away from local communities
- Construction of certain planned enclosures at the El Mauro tailings storage facility
- Construction timeline: 2024-2027.



## Centinela: Building a world-class integrated mining district Pipeline of projects well-underway



Completed

107 ktpd
Existing
Concentrator
Capacity (+Cathodes)

Thickened tailings technology

Use of raw sea water

<u>2024-2027</u>

Construction

+95 ktpd
Second
Concentrator
Project

+170kt Cu equivalent<sup>1</sup>
Strengthening trend to the first-quartile (C1 cost)

US\$ 4.0bn of Capex

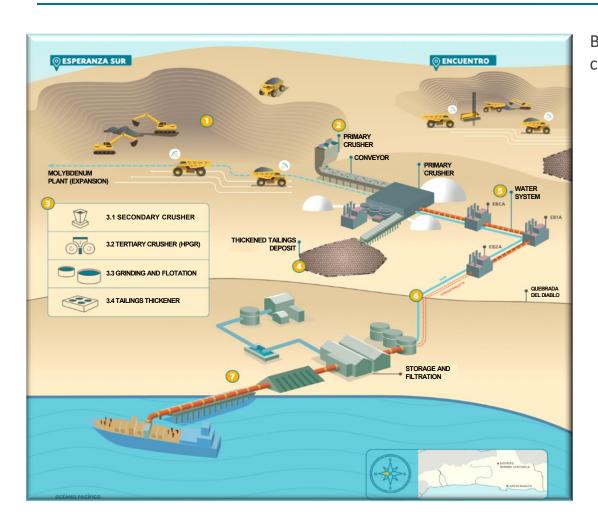
Study

Phase 2 Expansion

Potential future expansion of Second Concentrator to 150ktpd

### Major expansion on schedule





Brownfield development to add 170ktpa<sup>1</sup> of copper equivalent production, considers:

- New 95ktpd concentrator plant incorporating high pressure grinding rolls ("HPGRs") to reduce energy consumption
- Expansion of the molybdenum plant
- Seawater supply infrastructure expansion
- New thickened tailings storage facility
- Capacity growth in energy and other input supply infrastructure
- Expansion of concentrate transport system and Centinela port capacity
- Ore feed from Esperanza Sur pit and subsequently Encuentro pit
- Construction timeline: 2024-2027.



### **Key takeaways**



### **Projects on track**

Centinela Second Concentrator and Los Pelambres' Growth Enablers on track and on budget

### **Structure execution approach**

Supported by our Asset Delivery System and experienced team

### **Consistency and predictability**

Functional Quality Assurance Review by independent reviewers. Governance and trend management

### **Business case focus and Line of sight**

Strategic portfolio planning to achieve our projected medium term growth ambitions



### Sustainability highlights

### Responsibly delivering our purpose







### **Safety**

0.42

Lost time injury frequency rate (H1 2025). Zero fatalities for over four years





#### **Emissions**

50%

Reduction planned in absolute emissions by 2035 (using 2020 as baseline)

#### Decarbonisation

Innovation for sustainability

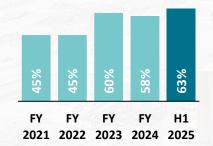
- A trial of a trolley-assist system at Los Pelambres
- Ongoing fuel efficiency programmes
- Transport Division's newly commissioned hydrogen-powered locomotive



#### Water

63%

Sea water sourcing (H1 2025)





#### **Communities**

45%

Local community employment at Los Pelambres' Growth Enabling Projects

### Investing in local community employment

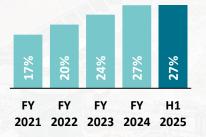
- Helping to develop local industry
- Centinela Second Concentrator Project: 27% local community employment



#### Workforce balance

27%

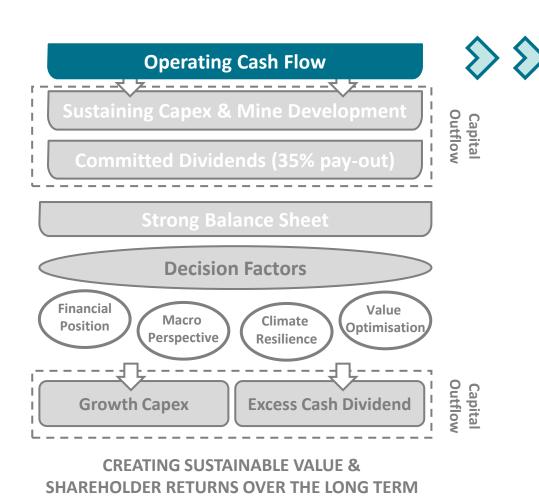
Female representation in employee workforce





### Built on operational and cost discipline





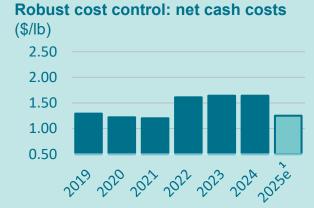
# Strong operating cash flow through: Strong by-products revenue stream Operating Model (SCE and SCM)

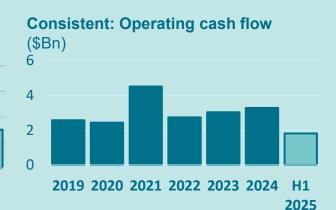
**Operating Model (SGE and SGM)** 



Competitiveness programme

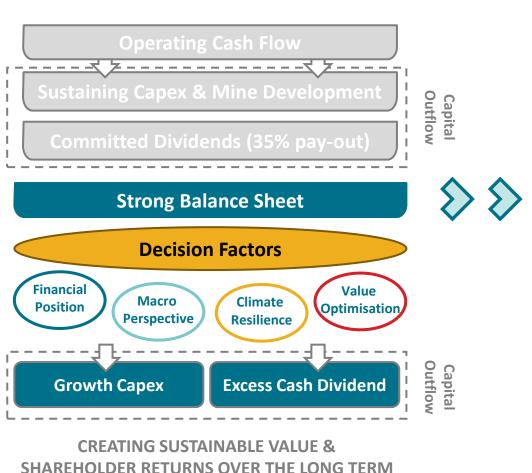
#### Delivering reliable operational performance and cost discipline:





### Fully financed growth alongside capital returns





Financing: Weighted c.8-year tenor allows for ramp-up of new production before amortisation materially commences:



Los Pelambres water assets financing



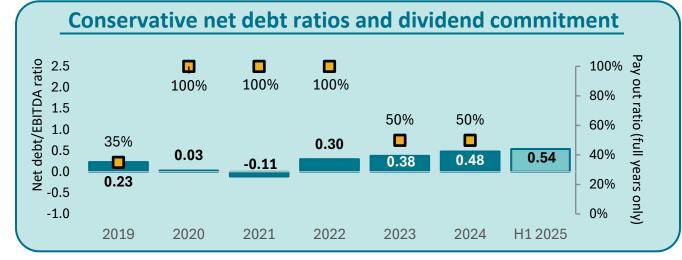
Centinela: Water Infrastructure Agreement



Centinela Second Concentrator



Bond issuances



### **Key takeaways**



### Operational excellence drives margin leadership

Competitive cost structure, strong by-product revenue streams and competitiveness programme help deliver industry-leading margins

### **Long-term financing of growth options**

Project-level funding, across a diversified lender base, help to ensure growth and development projects are fully funded

### Balanced approach to investment and shareholder returns

Blend of sustaining capex, growth investment, and committed dividends, help to create stakeholder value for the future



#### **Technology and innovation**

### Innovation key to our strategy





#### Seawater use

Raw seawater at Centinela (from 2015 at Antucoya)



#### **Metallurgical processes**

Cuprochlor-T® for primary sulphides patent filed (registered 2022)



### **Integrated Remote Operating Centres**

IROC Centinela
IROC Los Pelambres

2010

2015

2020



### Mine Autonomous operations

Haulage and drilling at Esperanza Sur





#### Seawater use

Desalinated seawater at Los Pelambres



Tailings management

Thickened tailings at Centinela

#### **Innovation roadmap**

### Facing our challenges, shaping the future





- Autonomous haulage fleet in Esperanza Sur and Encuentro sulphides
- Remote operation equipment mine (bulldozers & spreaders)



- Water recovery through centrifuge trials
- Value addition through new uses
- Open pit tailings deposit



- Primary sulphide leaching technology
- A new demonstration leaching heap will be built at Zaldivar Site (2026)
- Already incorporated into our planning and project studies



- Real-time situational awareness platform in our Integrated Remote Operating Centres (IROC) to optimise our value chain "Mine-to-port" (ADA)
- Al based Recommender systems to optimize our core operational processes (SIRO)





- Deep pit (in-pit): i.e. Riino and vertical conveyors
- Long-distance (ex-pit): i.e. Road trains
- Integrated Logistics to different transport systems



- and drones) to ensure asset integrity
- 4 Robots in SAG Mill Maintenance in pilot test



Mineral selectivity through sensors in blades and belts

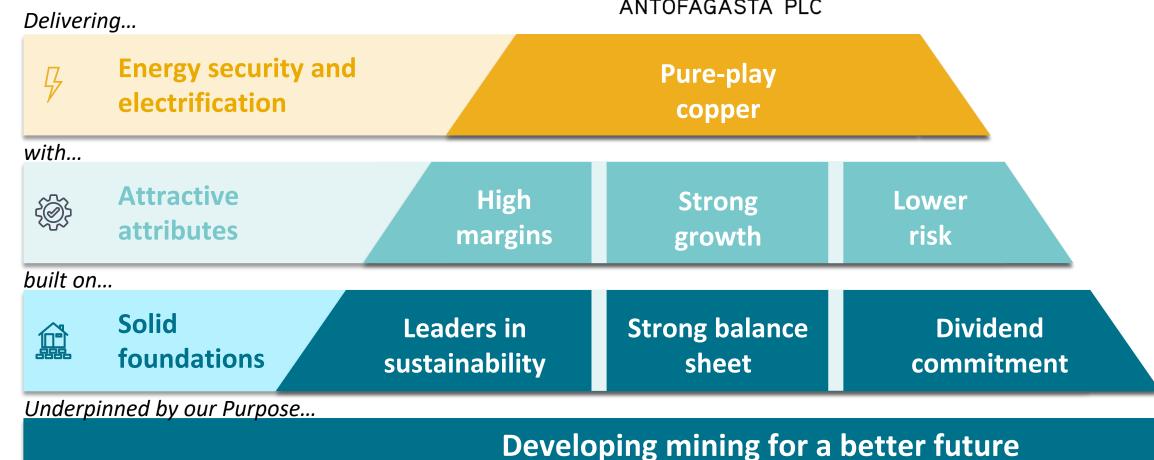


- Trolley-assist trial (construction underway)
- Trials of fleet of electric vehicles in our operations and optionality for EV pickups

#### **Antofagasta investment case**

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### **Key takeaways**



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#### **Appendix**

### **Cautionary statement**



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