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CODELCO PRESENTATION

Barcelona • May, 2019

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As an industry standard, Codelco divides its mineral holdings into two categories, reserves and resources. Resources are ore bodies of economic value that have been identified and evaluated through exploration, reconnaissance and sampling. Reserves are the portion of the resource that can be extracted based on an economic, environmental and technological analysis set forth in the mining plan. Reserves and resources are both subdivided further, based on the degree of knowledge that Codelco has of their extent and composition. The system used by Codelco for categorizing mineral ore is according to the Chilean law (N° 20.235), which is in accordance with others systems widely used within the mining industry. The "Comisión Calificadora de Competencias en Recursos y Reservas Mineras" is the independent Chilean entity who regulates this and it is part of the Committee for Mineral Reserves International Reporting Standards (CRISCO).

The non-GAAP financial measures included in this presentation (including, without limitation, Adjusted EBIT, Adjusted EBITDA, cash cost, total costs and expenses and financial debt) are not GAAP measures of our liquidity and operating performance and should not be considered alternatives to cash flow from operating activities as a measure of liquidity or net income or operating income as measures of operating performance or any other measure derived in accordance with GAAP. The Company has prepared reconciliations of comparable GAAP to Non-GAAP measures in tables included at the end of this presentation.

Codelco at a Glance – FY2018

1st worldwide copper producer

2nd worldwide molybdenum producer

1.8 million tons copper production*

139 cents per pound C1 cash cost

100% owned by the Republic of Chile (A+/A1/A)

1st contributor to the Chilean treasury

* Includes El Abra and Anglo American Sur attributable production to Codelco's share

Current operations

FY 2018 • Copper production and C1 cash cost



465 kt Cu
106.5 ¢/lb C1
1,348 Mt Reserves

El Teniente



333 kt Cu
134.1 ¢/lb C1
1,926 Mt Reserves

Radomiro Tomic



321 kt Cu
131.5 ¢/lb C1
1,303 Mt Reserves

Chuqui camata



196 kt Cu
163.7 ¢/lb C1
1,163 Mt Reserves

Andina



195 kt Cu
124.0 ¢/lb C1
185 Mt Reserves

Ministro Hales



107 kt Cu
191.9 ¢/lb C1
336 Mt Reserves

Gabriela Mistral



61 kt Cu
223.5 ¢/lb C1
581 Mt Reserves

Salvador



129 kt Cu
512 Mt Reserves

Anglo American Sur + El Abra

Total copper output: **1.8 mt***

C1 cash cost: **139.1 ¢/lb**

LOM before projects: **2029****

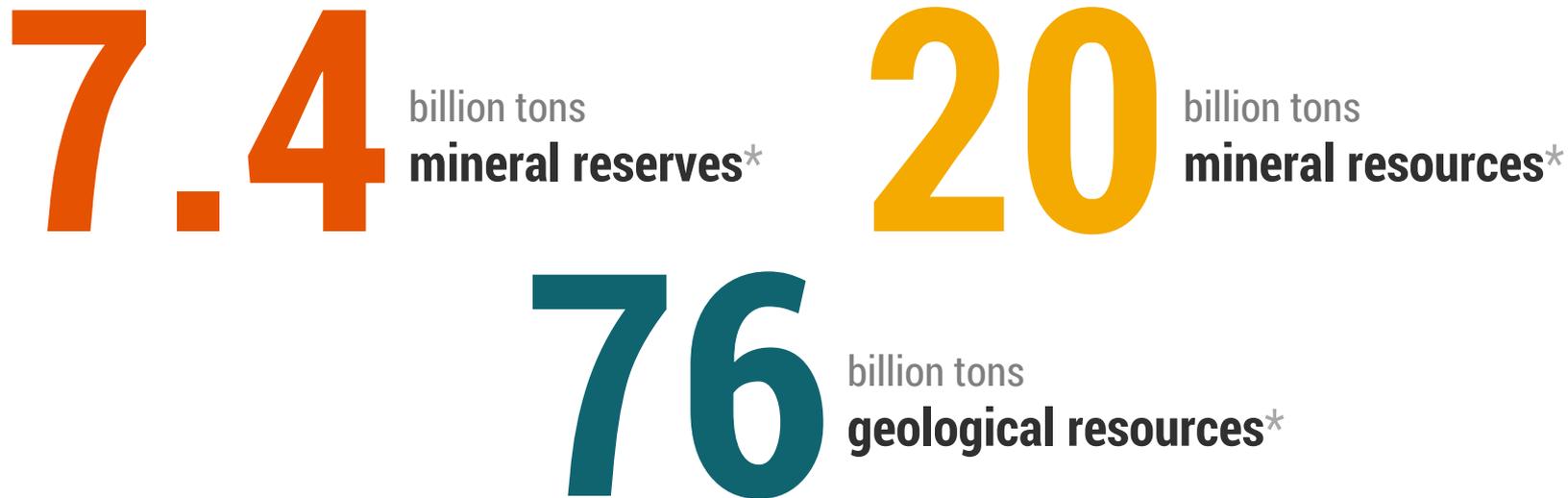
* includes El Abra and Anglo American Sur attributable production to Codelco's share.

** Codelco's life of mine before all structural project pipeline, with the exception of two divisions that could be kept operating after 2029 with limited production of 250kt.

Note: Reserves disclosed in annual report 2018.

Attributable production to Codelco's share

Codelco's project portfolio rests upon a vast, high-quality resource base, ensuring a long life

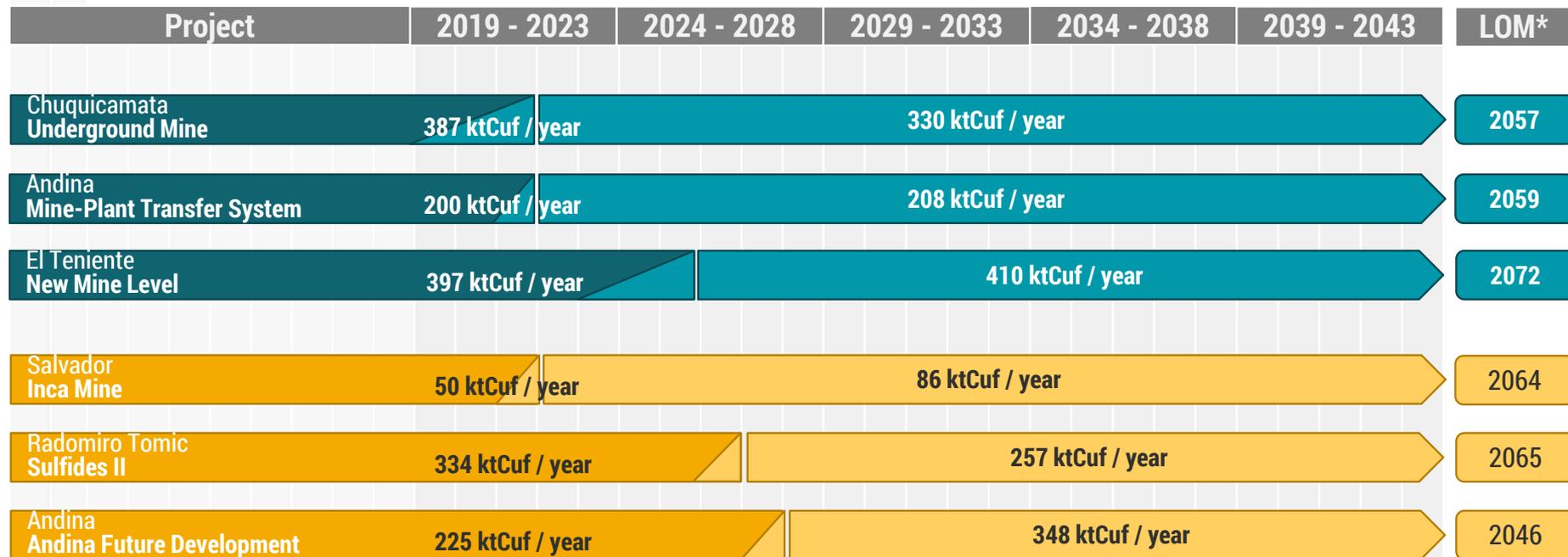


However, in order to capture this opportunity, we will need to execute the project pipeline.

*Includes contribution from subsidiaries. Resource base disclosed in annual report 2018

Codelco's project portfolio extends the life of mine of its main operations up to 50 years

Construction and start-up periods



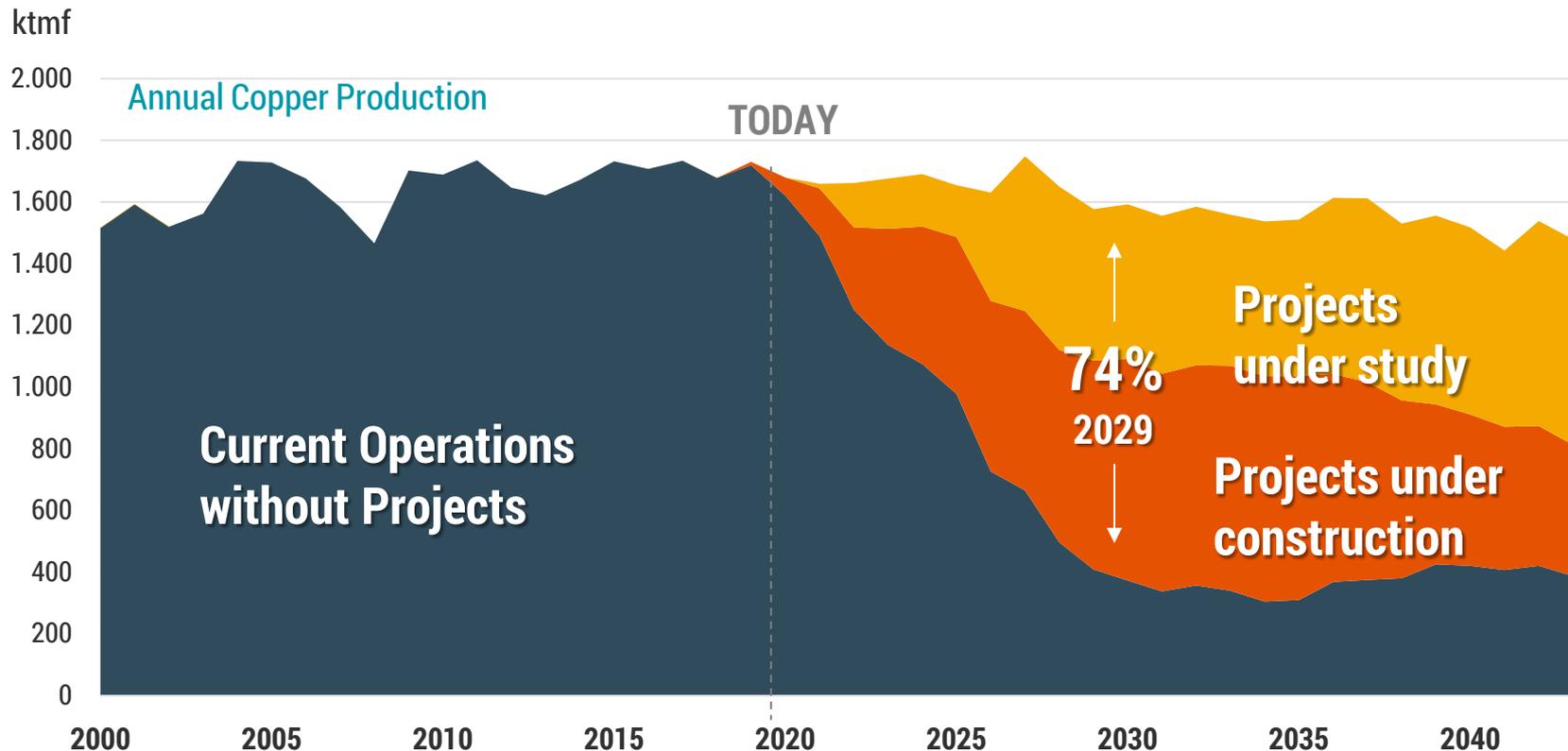
LEGEND:  Approved  Start-up

 Under Study  Start-up

* LOM: Life of Mine

Codelco's investment program is key to the company's future to maintain its production

Projects account for 3/4 of the expected output 10 years from now





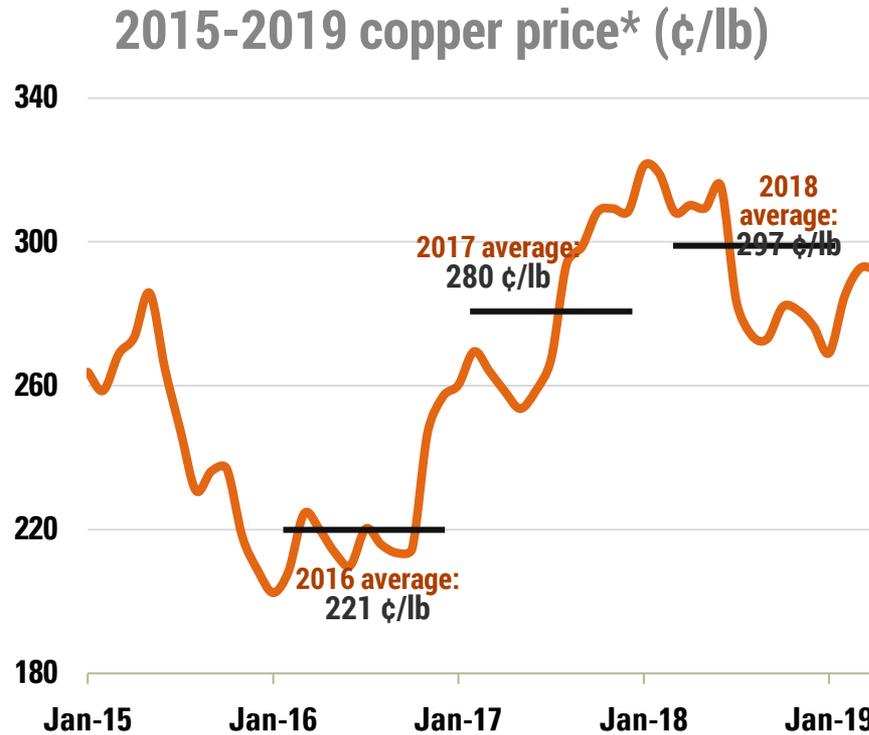
Highlights

- **Chuquicamata Underground** ramp-up began on April 30th and 8 kt have been extracted.
- **Smelters upgrade completed** at Ventanas and El Teniente and commissioning are being completed at Chuquicamata and Salvador during May.
- **22 collective bargaining agreements** achieved since the beginning of 2018, involving nearly 70% of the total workforce.
- **Labor productivity reached 51.7 t/p** in 2018, increasing by 20% since 2014.
- **Strong owner support through US\$1 billion capital injection** (US\$600 million in Dec '18 and US\$400 million in Feb '19).

Market conditions
**have improved
despite volatility**



Copper not devoid of market volatility in the short-term...



*Data until 4/30/2019; London Metal Exchange.

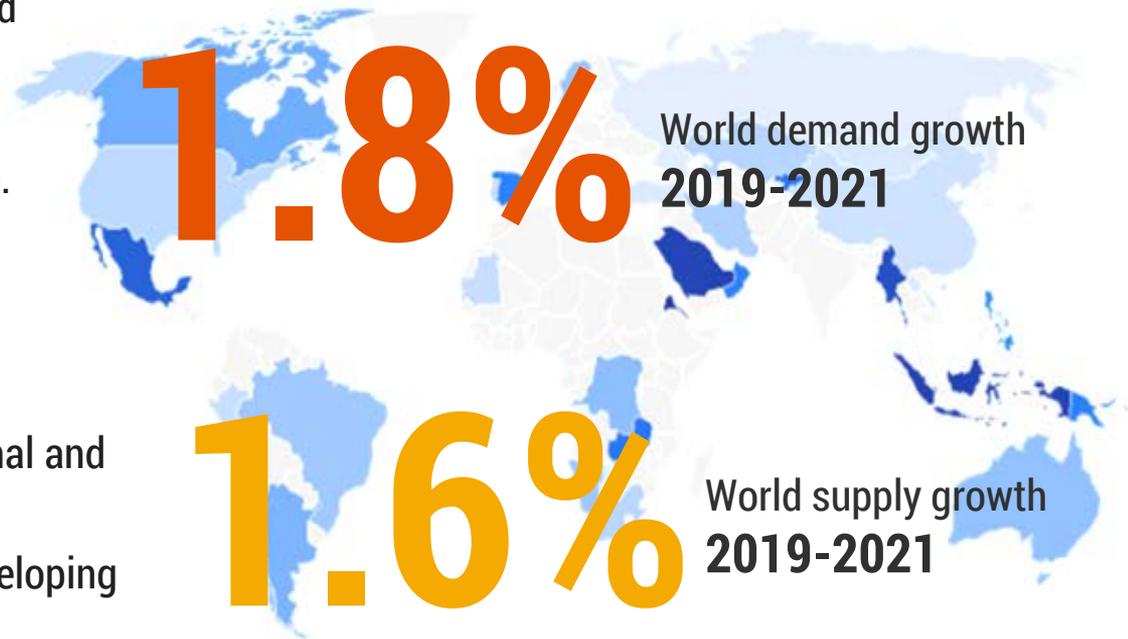
Short-term drivers

- **Policy and economy uncertainties** in Europe, Asia, and the USA.
- Fears about **trade war** impacting world growth, especially China.
- Real vs. expected production **disruptions**.
- **Interest rate** expectations and **dollar strength**.
- **Mixed sentiments** driving financial investment decisions.

But the world needs more copper according to fundamentals

Even in a “cautious mode”

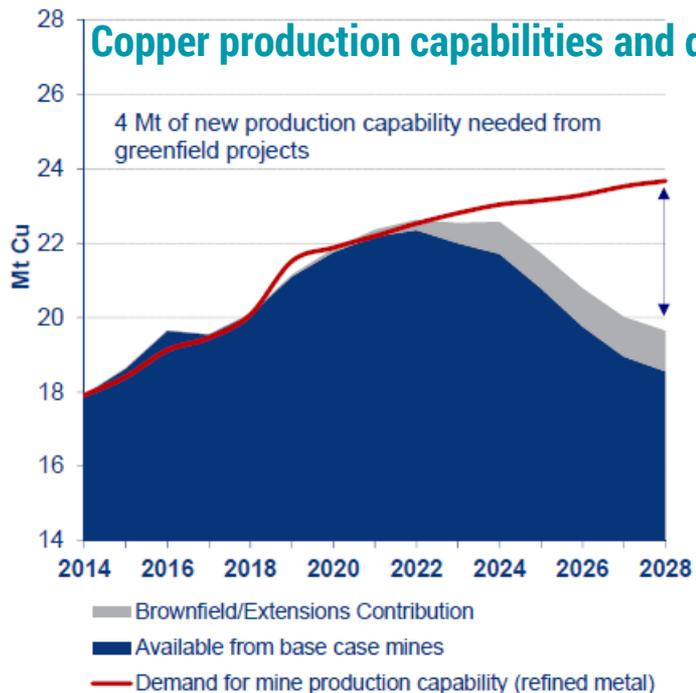
- China and Emerging Asia leading world consumption to sustain growth.
- China scrap policy helping refined copper consumption in the short-term.
- Electrical networks and urbanization driving the demand.
- Small short-term projects pipeline.
- Producers facing increasing operational and construction challenges.
- Challenges of operating in mining developing geographies.
- Exploration initiatives being less successful.



Source: Wood Mackenzie.

New projects do not seem to be enough...

Even in a longer period of time



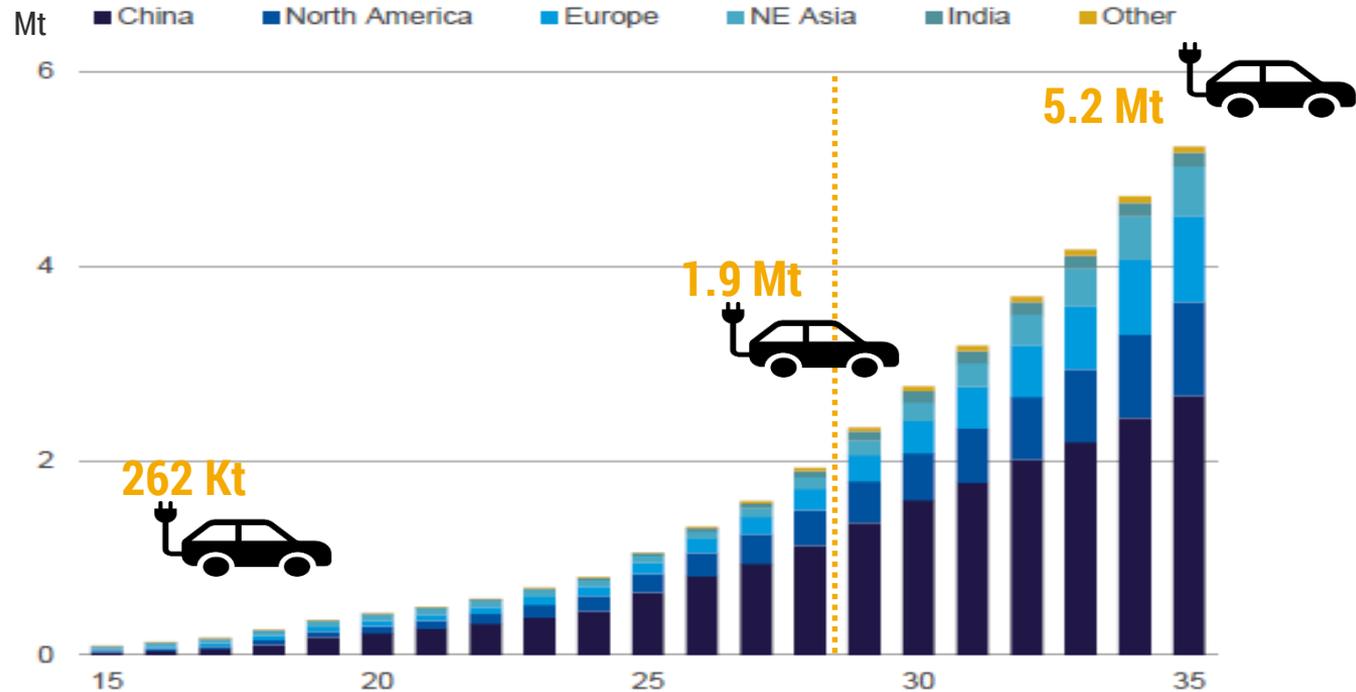
- Projects need to fill a **4 Mt demand gap**, but there are few 'probable' ones.
- Moreover, only **five with the capacity over 100kt/a**, and not exempt from challenges.
- Even developing all '**probable**' projects, **would not be sufficient** to close the gap.
- Nonetheless, there are plenty 'possible' projects, **incentives should improve** to encourage producers to develop them.

Projects need to be developed now to close the supply gap.

Source: Wood Mackenzie.

... and demand will keep strong due to the decarbonization commitments and new trends

EV plays a key role for long-term growth in copper demand

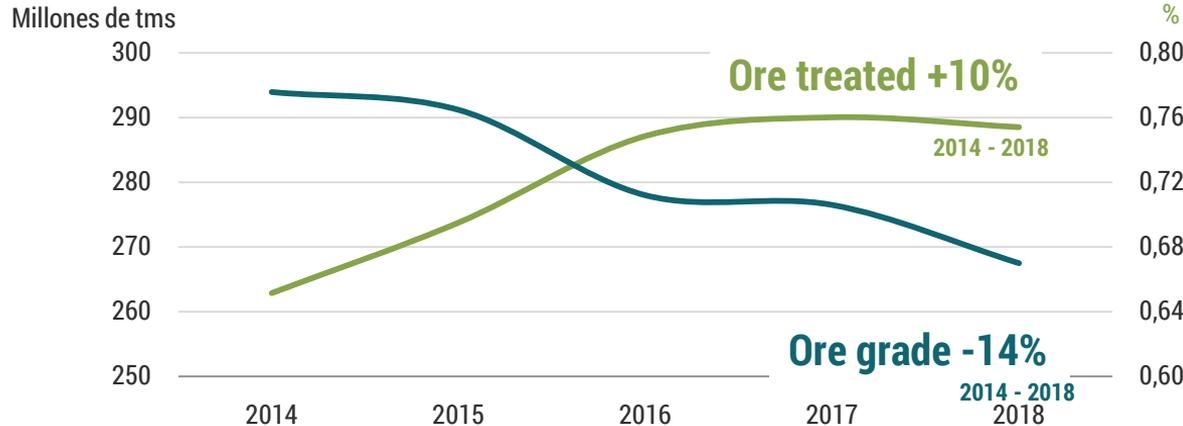
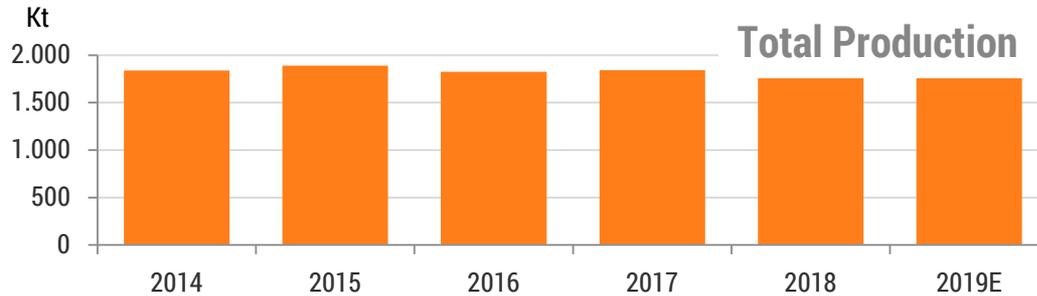


Source: CRU.

Operating performance



Ore grade reduction has been compensated through higher productivity



E: Estimated

Challenge:

Sustain business profitability even in less favorable conditions

Deposits deterioration

Shortage of critical inputs

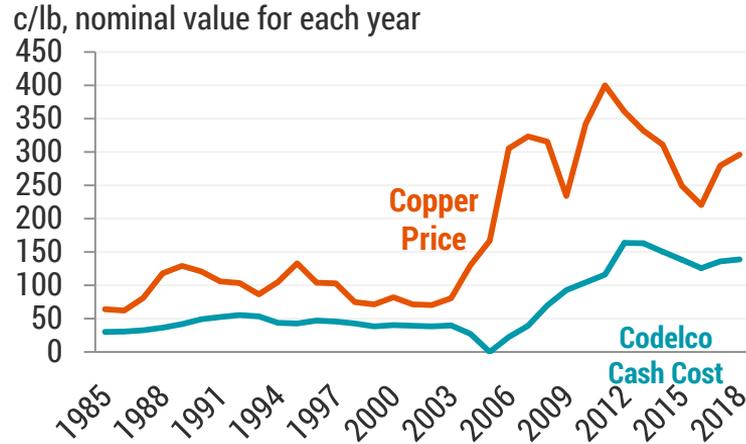
Productivity: new workers profile

Regulatory, social and environmental impact

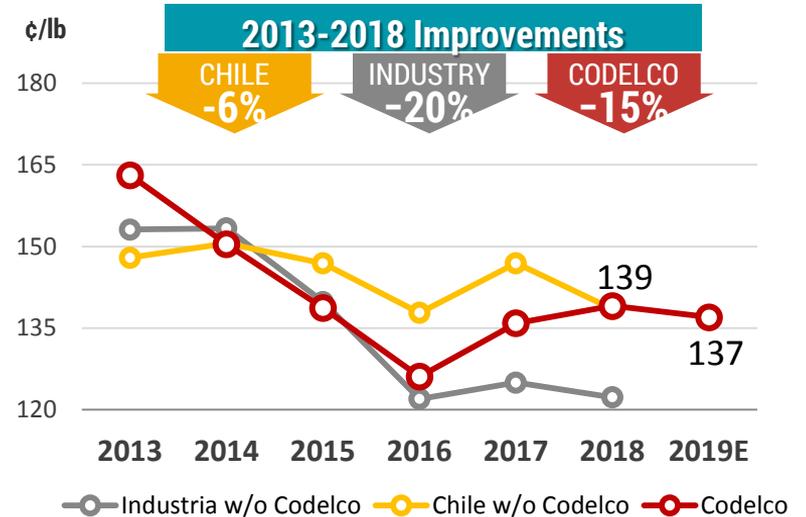
Market volatility

Despite costs reductions, further efforts are needed to return to the cost podium

COPPER PRICE & CODELCO CASH COST C1



CASH COST C1



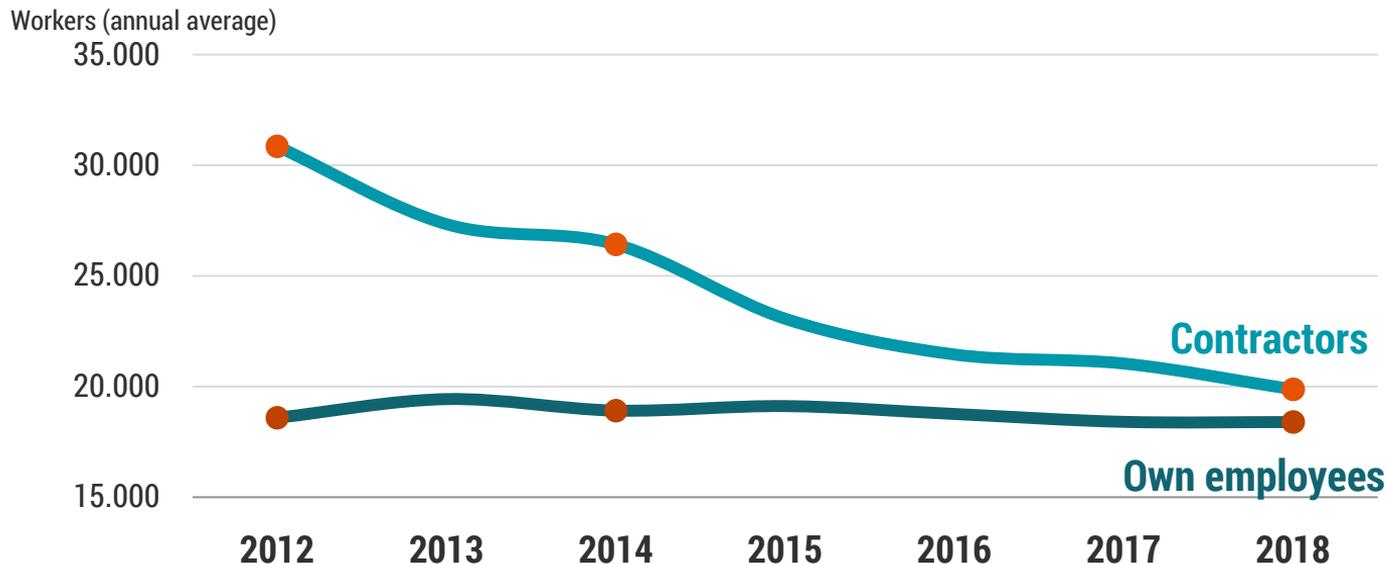
- Price recovery boosts our margins, but also pressures cost.
- Codelco has demonstrated discipline in terms of cost reductions

E: Estimated

Source: Wood Mackenzie and Codelco.

On track: Labor productivity goal committed for the 2014-2018 period was fulfilled

OPERATIONAL STAFF



+20%

LABOR
PRODUCTIVITY
2014-2018

43 → 52 fnt/worker

- 11.180
Staff adjustment
2012 - 2018

Labor relations: Successful 2018 but challenges are not over yet

2018 - YTD

- **22** collective bargaining agreements (more than 11k employees, ≈70% workforce).
- **1-1.5%** real terms wage increase.
- **Considerably reduced** bonuses compared to the previous cycle.
- **36-month** contract term.

2019 remaining labor negotiations

Division	Union	Date	Real Wage change	Bonus (US\$k)	Contract term
Salvador	Supervisors	Mar 19			
Chuquicamata	Workers unions; 70%) ⁽³⁾	Apr – Jun 19			

Anticipated negotiation with 30% of Chuquicamata workforce is a good base for coming negotiations

Responsible dialogue, aligning expectations to productivity

Codelco has implemented an innovation model with direct impact on business

Remote Integrated Operation Center

- **El Teniente** (2018): plant and transportation system fully remotely and automated operated, and mine making the transition.
- **Chuquicamata**: will start operating remotely next June.
- **Gabriela Mistral, Andina, Salvador, and RT**: in the process to be implemented during the next year.

Autonomous Mine equipment

- **Ministro Hales** (2016): operated remotely and automated from 1,500 km away, increase operational stability.
- **Gabriela Mistral**: autonomous truck fleet (since 2008 and updated and expanded in 2012).
- **El Teniente**: semi-autonomous LHD equipment to extract ore in high-risk areas (2018) and a unique hybrid LHD equipment has been added recently (2019).

Coordination

Safety

Optimization

+14.4% *roaster capacity*
2018 - 2016
+6.4% *tailing thickeners perf.*
2018 - 2016

+74.7% *tires life*
2018 - 2011

Safety

Reliability





The future of Codelco
is being played right now

Over the last decade, Codelco has been developing six structural projects

Which will allow Codelco to significantly extend the life of its main operations

* Physical progress as March 2019.

CHUQUICAMATA DIVISION

Chuquicamata Underground Mine

UNDER OPERATION

- First blasting done and 8 kt of mineral have been already extracted.
- Ore transportation system starting in the second half of 2019.

Capex: US\$5.8b

Progress* = 82,4 %

EL TENIENTE DIVISION

New Mine Level

UNDER CONSTRUCTION

Starting production: 2023

Capex: US\$5.7b

Progress* = 51,4 %

ANDINA DIVISION

Mine-Plant Transfer

UNDER CONSTRUCTION

Starting operation: 2021

Capex: US\$1.5b

Progress* = 72,5 %

SALVADOR DIVISION

Inca Mine

UNDER STUDY

- Feasibility study finished.
- Early works and detail engineering started.
- Treatment capacity for 37ktpd at existing facilities.

Feasibility

RADOMIRO TOMIC DIVISION

RT Sulphides Phase II

UNDER STUDY

- Request for feasibility approval scheduled for December 2019.
- Treatment capacity for 100-200ktpd under analysis.

Prefeasibility

ANDINA DIVISION

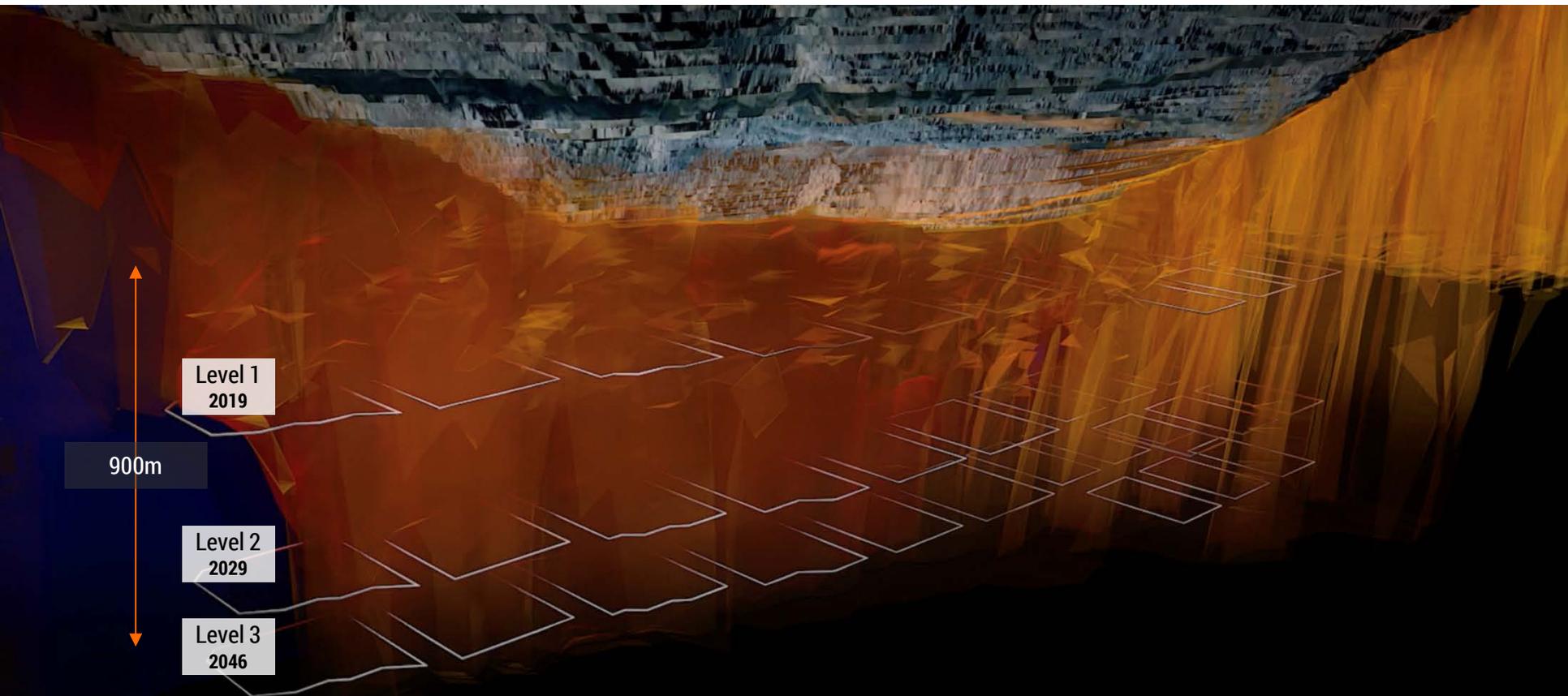
Andina Future Development

UNDER STUDY

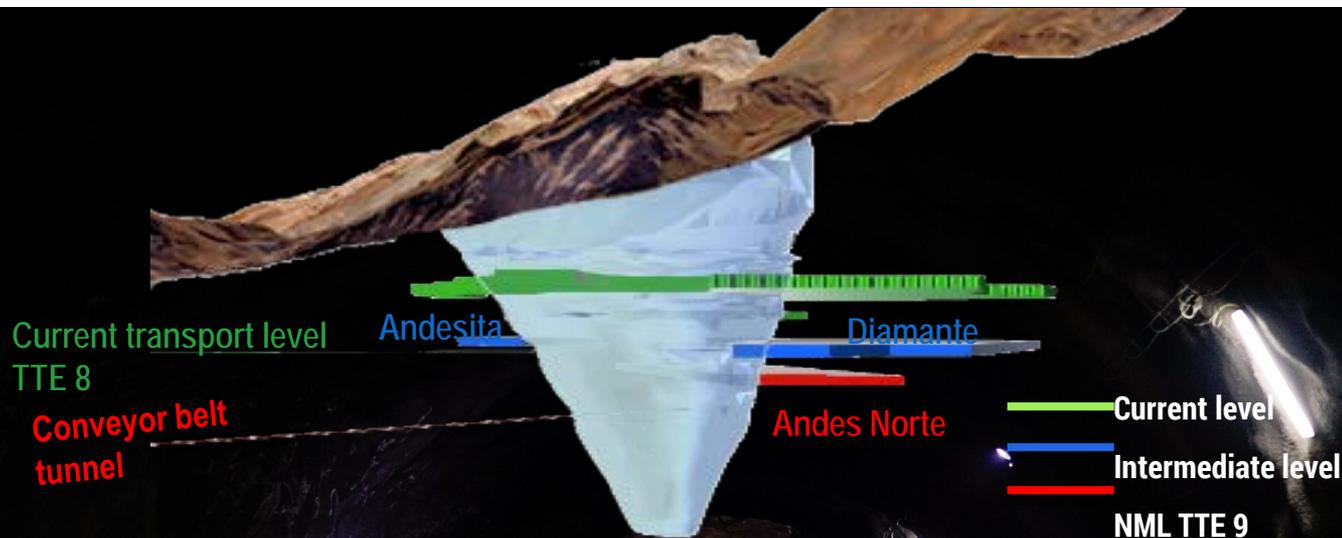
- Treatment capacity for 150ktpd under feasibility study.
- Request for Board approval scheduled for 2021.

Feasibility

Chuquicamata Underground



El Teniente New Mine Level



Andina New Mine-Plant Transfer System



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Prefeasibility

ANDINA DIVISION

Andina Future Development

UNDER STUDY

- Treatment capacity for 150ktpd under feasibility study.
- Request for Board approval scheduled for 2021.

Feasibility

* Physical progress as March 2019.

An strategic view: sustainability at the business model center

1 Responsible use of strategic resources

CHALLENGE

Access scarce resources:

Water and energy efficiency

Waste rock dumps

Tailings deposits

Environmental compensation



2 Transition to post-commodity copper

CHALLENGE

New social and environmental trends:

Responsible & traceable production

Transparency, ethics, and compliance

Equal opportunity and inclusion



3 Technology as a differentiation factor

CHALLENGE

Miners compete based on costs and productivity:

Mine equipment and process plants automatization

Sulfides leaching

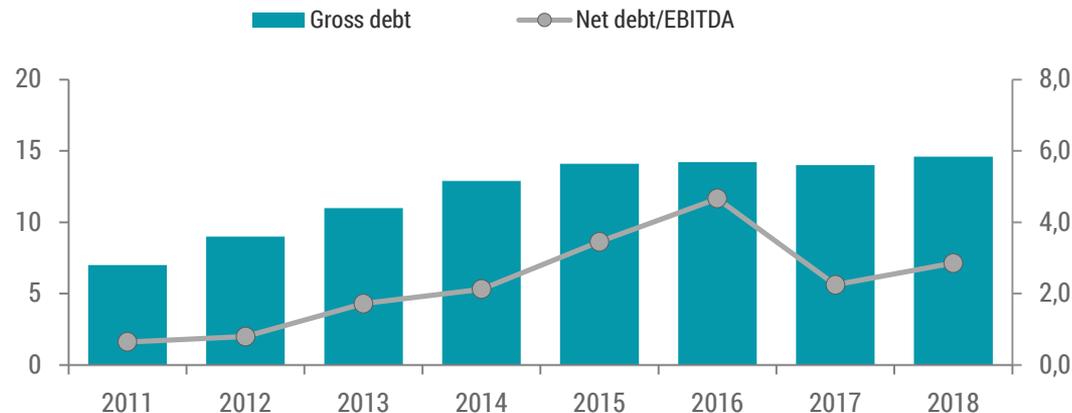
High-stress mining



CODELCO maintains its focus on
Balance sheet strength
to shape a more profitable
future while providing flexibility

Capital Discipline: Stable debt levels, despite intense CAPEX program

GROSS DEBT AND DEBT RATIO*



*: Excludes Mitsui debt to acquire 20% of Anglo American Sur asset, because it is non-recourse to CODELCO.
Debt ratio without export tax.

INVESTMENT & INDEBTEDNESS

\$15.7 bn
CAPEX
2014 - 2018

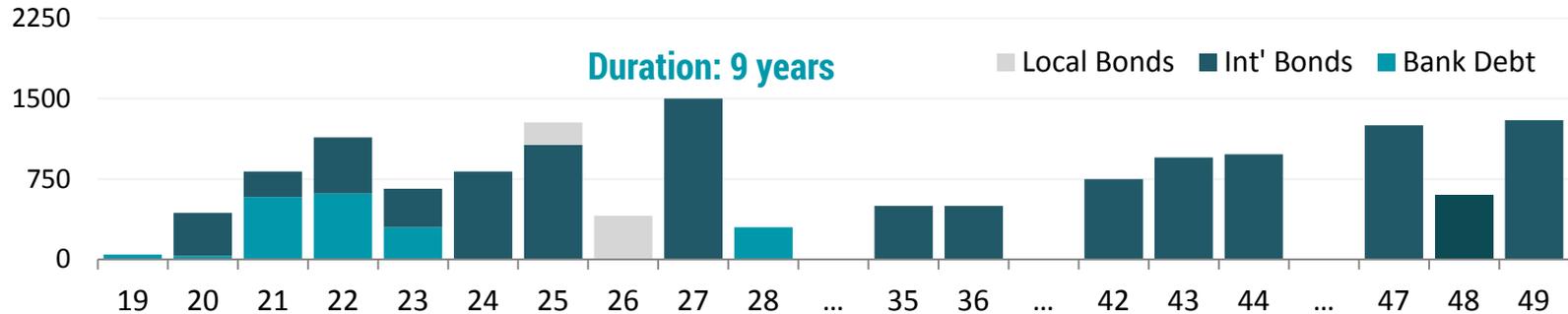
+\$1.8 bn
Gross debt
2014 - 2018

2.9 x
Net debt / Ebitda
2018

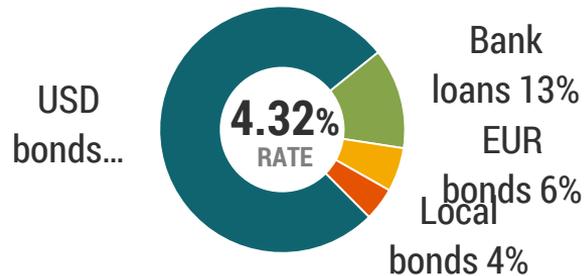
*Our financial focus is on maintaining our **credit quality** through copper price cycle while developing our CAPEX plan.*

Financial debt profile

Debt maturity profile*



Sources of funding*



Debt profile optimization

- Proactive **debt maturity profile management** through ample access to debt markets.
- Working on **deepening funding sources**.

* Excludes Mitsui debt to acquire 20% of Anglo American Sur assets, because it is non-recourse to CODELCO. As of February 25, 2019.

Summary

1. We firmly believe in **copper as a key element** for industrial, technological and human development in the world.
2. Therefore, Codelco's Structural Projects **competitively contribute to the supply of copper** in the short, medium and long-term.
3. The projects are **well on track**, with Chuquicamata Underground under operation, as planned.
4. **Productivity and cost management** are installed as the cornerstone of the organization culture.
5. **Strong and flexible balance sheet** focus.
6. Committed to producing today **with tomorrow standards**.



THANK YOU