

### OTCQX: DYNR

# Corporate Presentation NOVEMBER 2024

A Junior Gold Producer Poised for Optimization and Growth



## **Cautionary Note**



Cautionary Note to U.S. Investors

The United States Securities and Exchange Commission limits disclosure for U.S. reporting purposes to mineral deposits that a company can economically and legally extract or produce. We use certain terms on this web site, such as "reserves", "resources", "geologic resources", "proven", "probable", "measured", "indicated", or "inferred", which may not be consistent with the reserve definitions established by the SEC. U.S. Investors are urged to consider closely the disclosure in our latest Annual Report on Form 10-K. You can review and obtain copies of these filings from the SEC's website or by following links on this website.

This presentation contains information with respect to adjacent or similar mineral properties in respect of which the Company has no interest or rights to explore or mine. The Company advises that the U.S. Securities and Exchange Commission's mining guidelines prohibit information of this type in reports filed with the SEC. Readers are cautioned that the Company has no interest in or right to acquire any interest in any such adjacent or similar properties, and that mineral deposits on adjacent or similar properties are not indicative of mineral deposits on the Company's properties.

The information contained in this presentation is as of the date indicated and, to our knowledge, was timely and accurate when posted. The Company undertakes no obligation to update or remove outdated information other than as required by applicable law or regulation.

DynaResource Inc. is publicly listed on the OTCQX exchange under the symbol DYNR and complies with all SEC filings which can be found on our website <u>www.dynaresource.com</u>.

# DynaResource Overview

A Junior Gold Producer Poised for Optimization and Growth



# San Jose de Gracia Mine

### San Jose de Gracia - Flagship High-Grade Gold and Silver Mine

- District scale project consisting of 33 contiguous concessions totaling over 10,000 ha
- Historical mining of ~1Moz in 1890-1910 with bonanza grades of ~1-2 oz/t (30-60 g/t)
- Modern exploration commenced in the 1990s
- Small scale gold producer with 8 years operating history

### Located in the World Class Mining District of Mexico

- Located 235 miles northwest of Mazatlan, Mexico
- In the center of the Sierra Madre Occidental geological zone which has produced over 25Moz of gold since 2010
- Property can be accessed via secondary road or by gravel airstrip

### **Operational Overview**

- Production growth from 10,000 gold oz/yr (100 tpd) in 2016 to ~25,000 ozs (800 tpd)
- Conventional cut and fill mining and flotation mill to produce a high-value gold concentrate trucked to Manzanillo and sold 100% offtake agreement to Ocean Partners
- Targeting production of 26,000-27,000 gold ounces in 2024

### **Geography and Mineralization**

- The project includes highly prospective geology and a Historical Mineral Resource Estimate (2012) of approximately 1.1M ozs of gold
- Updated Mineral Resource Estimate to be published in 2024
- All mining concessions were converted in 2006 into 50-year mining concessions

# Investment Thesis: Why DynaResource?

A New, Emerging Gold Producer with Significant Exploration Potential

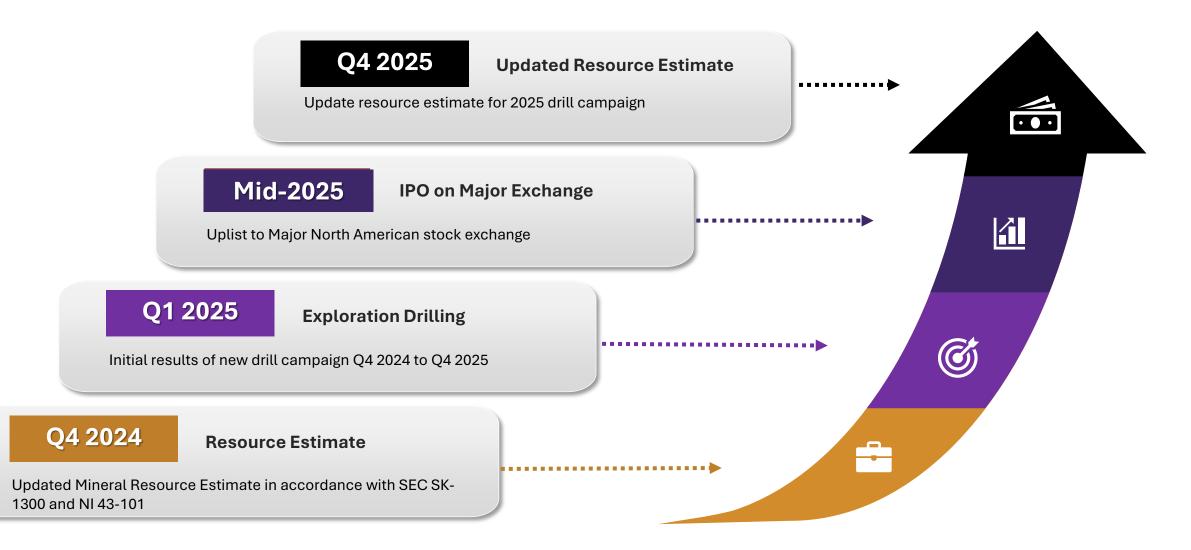


| Resource Redefinition &<br>Growth<br>1M oz Potential | <ul> <li>Updated Mineral Resource Estimate expected in late 2024</li> <li>Near mine Mineral Resource growth potential at all key veins (Tres Amigos, San Pablo, Mochomera) open laterally and at depth</li> <li>Long-term District exploration potential 1Moz including La Haciendita target containing historical workings with high-grade chip samples</li> </ul> |
|--|---|
| Optimizing for<br>Profitability                      | <ul> <li>Focus on optimizing operations to improve profitability at the mine and mill</li> <li>Capital investments in the mill, such as new vibrating screen, aimed at improving grades and recoveries</li> <li>New Falcon concentrator installed in July 2024 has produced additional saleable gravity concentrate and reduced gold grade to tailings</li> </ul>   |
| Cost Reduction                                       | <ul> <li>Cost cutting efforts over last 6 months resulting in progressively improved operating margins</li> <li>Company exited Q3 2024 with positive net income and stage set for positive cash flow</li> <li>2024 Production Guidance of 26-27koz Au with long-term target of 50koz</li> </ul>   |
| New Focused and Lean<br>Management Team              | <ul> <li>New Corporate leadership has extensive experience mining in Latin America<br/>and Mexico specifically</li> <li>New Mine leadership including GM with 30 years experience (including 10 years<br/>at San Dimas Mine in Tayoltita, Mexico)</li> </ul>  |

### Near Term Catalysts

Significant News Flow in Next 12 Months

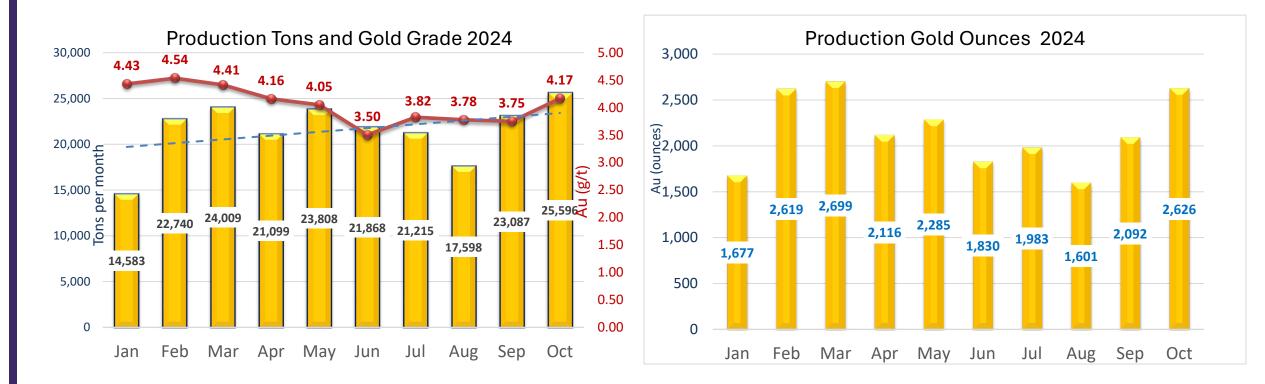




# **Operations Update**

**Operational Results 2024** 

- Gold production in October of 2,626 ounces up 26% from September
- Average gold grade in October of 4.17 g/t up 11% from September
- Average tons per day in October of 826, a 7.3% increase over the previous month
- Plant has been operating at higher throughput levels since the installation of a new vibrating screen in August 2024
- Targeted 2024 production in the range of 26,000-27,000 gold ounces



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### Sierra Madre Occidental Gold Belt

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San Jose de Gracia Located on Trend of Prolific Geological Region



# Geology – Mineable Inventory

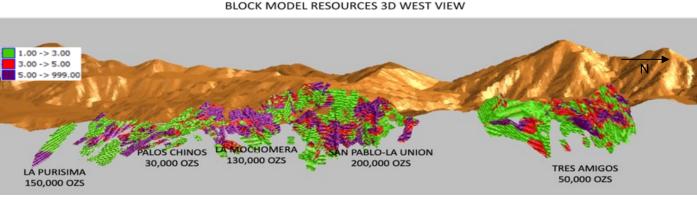
Block Model of Existing Mine Deposits and Gold Grades

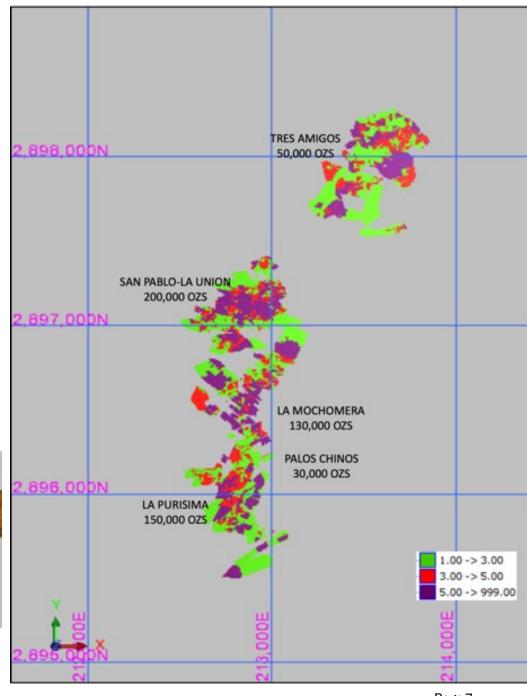
The Company's primary deposits under production consist of:

- Tres Amigos
- San Pablo: including San Pablo, San Pablo Sur, San Pablo Este, and San Pablo Viejo
- La Mochomera

The block models indicate the estimated gold grades as well as estimated mineable gold inventory by area.

### Updated Mineral Resource Estimate targeted by end of Q4 2024.





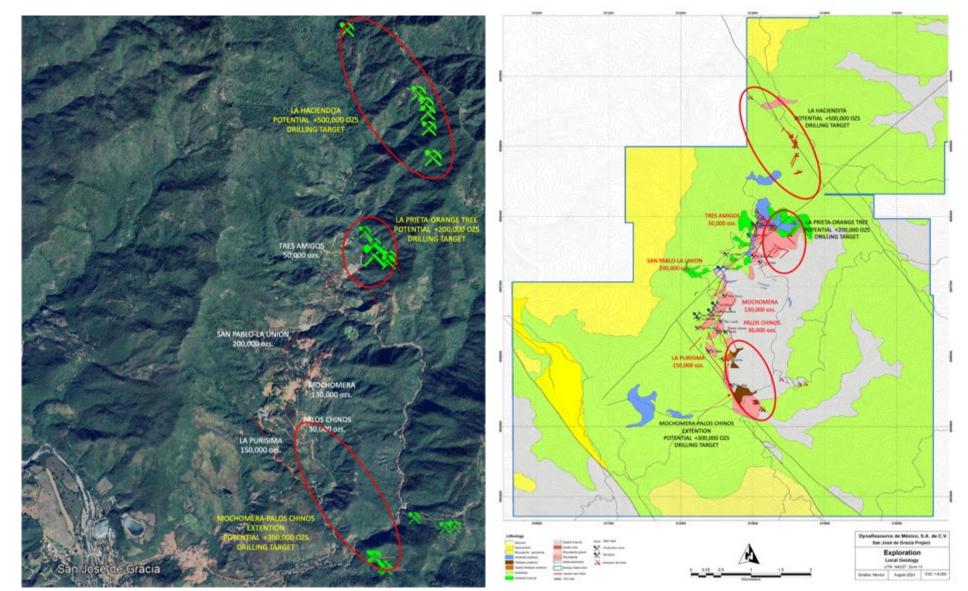
# Geology – Near-Mine Growth Opportunity



1 Million Ounce Gold Exploration Potential

Estimated 1Moz gold exploration potential in near-mine and known targets.

Land package contains numerous additional targets.

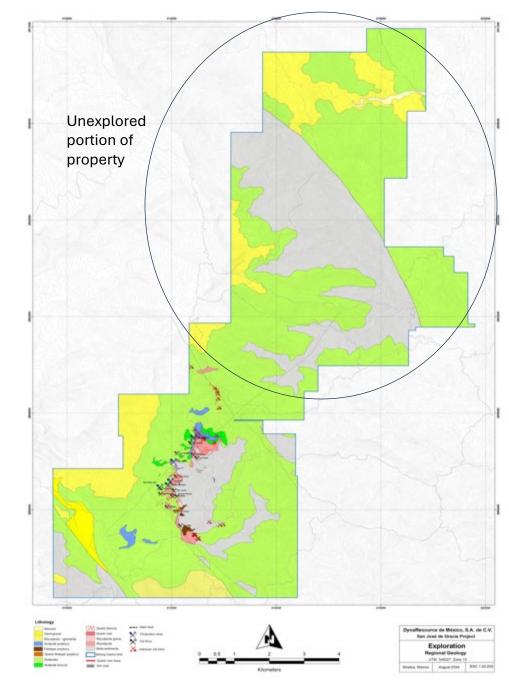


# Regional Exploration/Resource Growth Potential

Underexplored Large Land Package with Multiple Known Targets

- Extensive land package still minimally explored
- Multi-million gold ounce potential
- Total drilling of over 120,000 meters to discover over 1Moz resource
- High success rate at the drill bit
- Discovery cost < \$20/oz Au

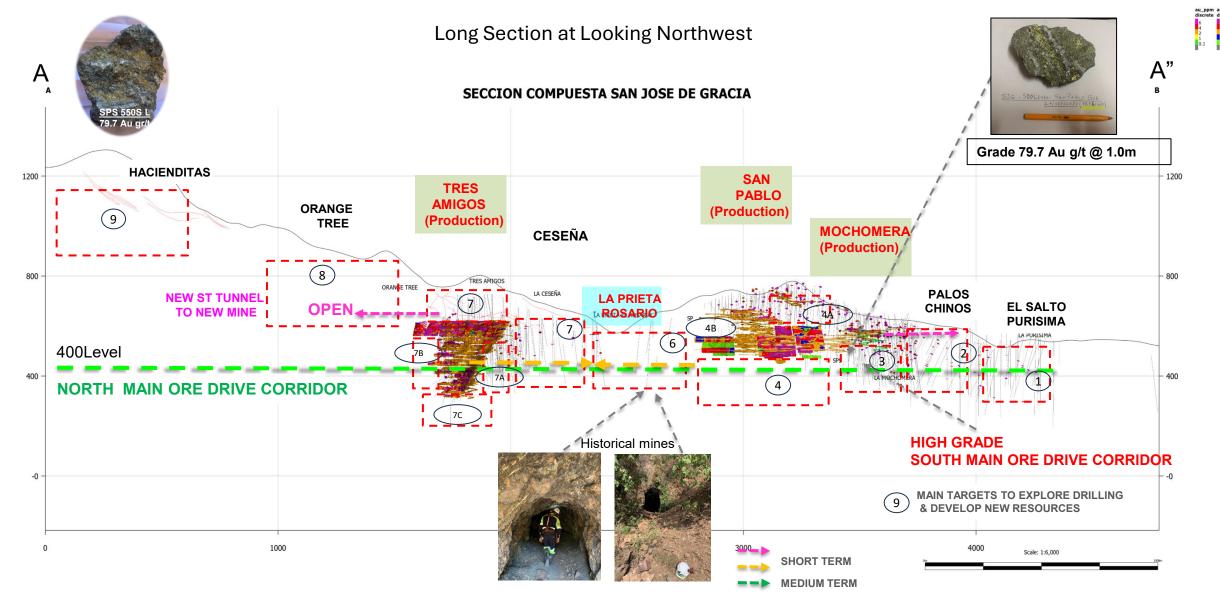
| DRILLING SUMMARY |                  |                      |                |               |         |  |  |
|------------------|------------------|----------------------|----------------|---------------|---------|--|--|
| YEAR             | NUMBERS OF<br>DH | COMPANY              | METERS DRILLED | Avg. Mts/hole | TYPE    |  |  |
| 1992             | 11               | Industrial Penoles   | 1,360.95       | 123.72        | RC      |  |  |
| 1997             | 63               | Golden Hemlock       | 6,088.77       | 96.65         | CORE    |  |  |
| 2007             | 42               |                      | 8,385.85       | 199.66        | CORE    |  |  |
| 2008             | 84               | Dyna Resource Mexico | 21,756.02      | 259.00        | CORE    |  |  |
| 2009             | 21               |                      | 4,011.19       | 191.01        | CORE    |  |  |
| 2010             | 92               |                      | 21,965.09      | 238.75        | CORE    |  |  |
| 2011             | 59               |                      | 12,310.35      | 208.65        | CORE    |  |  |
| 2021             | 11               |                      | 1,905.40       | 173.22        | CORE    |  |  |
| 2022             | 112              |                      | 17,747.35      | 158.46        | CORE    |  |  |
| 2022             | 43               |                      | 5,056.50       | 117.59        | UG-Core |  |  |
| 2023             | 48               |                      | 14,009.00      | 291.85        | CORE    |  |  |
| 2024             | 29               |                      | 6,644.50       | 229.12        | CORE    |  |  |
| Total            | 243              |                      | 121,240.97     |               |         |  |  |



# **Regional Geology**

Long Section Indicating Targets for New Potential Resources





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# Capital Structure Overview

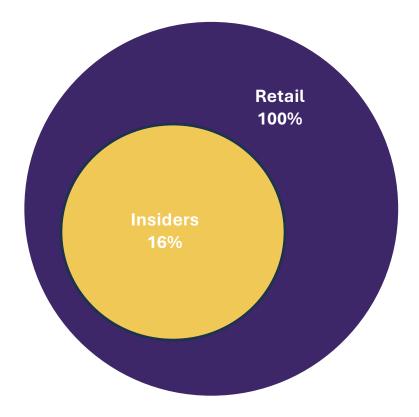
Capital & Ownership Structure

### **Capital Structure**

| Share Price (Nov 15, 2024)                                | \$1.00  |
|---|---------|
| Shares Outstanding  | 29.4M   |
| Cash and Short-Term Investments<br>As at October 31, 2024 | \$6.8M  |
| Market Capitalization                                     | \$29.4M |
| Warrants/Options/Preferred Outstanding                    | 8.7M    |



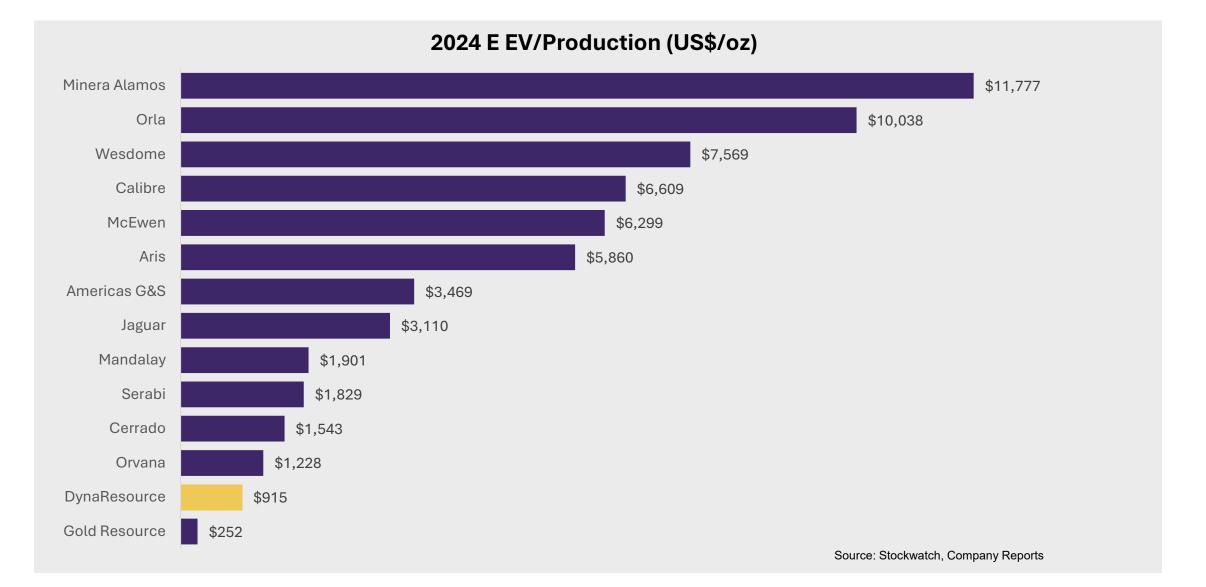
**Ownership Structure** 



# An Undervalued Gold Producer

Significant Rerating Potential





### Leadership Team

Seasoned, New Management Team and Experienced Board

# DYNARESOURCE

### **DynaResource Board of Directors & Management**

- Rohan Hazelton, President & CEO, Director CPA, former Goldcorp and Cerrado Gold
- Alonso Sotomayor, CFO CPA, former KPMG, Deloitte, Cerrado Gold
- Luis Portugal, GM Geologist, former Goldcorp, San Dimas
- K.D. Diepholz, Chairman, Director Founder of DynaResource
- Dr. Quinton Hennigh, Director CEO of San Cristobal Mining Economic Geologist, former Homestake, Newcrest & Newmont. Discovered 5.2Moz Au Springpole Deposit.
- Brent Omland, Director CPA, Co-CEO of Ocean Partners UK Limited
- > Phillip Rose, Director Golden Post Rail LLC Appointee
- Dale Petrini, Director Retired Engineer from Dow Chemical with 30 years international experience with Dow Chemical
- John Wasserman, Director Licensed Attorney with +50 years legal experience.



San Jose de Gracia, Mexico

# DYNARESOURCE

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# Appendix

# **Production History**

Gold Concentrate Production Summary (2016 thru Sept 30,2024)



### Production Highlights:

- Production began in 2016 with throughput rate of 100tpd growing to 850-900tpd in Oct 2024
- Gold production increased from 10,836 ounces in first year of production to 31,905 in 2022

### **Optimization KPIs:**

- 2024 YTD: Cash cost per oz Au \$1,600 and AISC \$2,000.
- Target \$1,200 cash cost and AISC \$1,600.
- Au recovery 76.5% YTD.
- Target 80-85%.

|          |      | Tonnes Milled | Grade Au g/t | Reported<br>Recovery % | Au Ounced<br>Produced | Au Ounces Sold | Revenue     |
|----------|------|---------------|--------------|------------------------|-----------------------|----------------|-------------|
|          | 2016 | 33,172        | 12.7         | 80.0%                  | 10,836                | 8,668          | 9,496,105   |
| •        | 2017 | 35,170        | 13.0         | 86.3%                  | 12,636                | 10,740         | 10,850,091  |
|          | 2018 | 52,038        | 9.8          | 86.1%                  | 14,147                | 13,418         | 4,053,181   |
| •        | 2019 | 66,031        | 5.8          | 86.5%                  | 10,646                | 9,713          | 11,612,721  |
|          | 2020 | 44,218        | 5.7          | 87.3%                  | 7,001                 | 5,828          | 9,048,831   |
| <b>-</b> | 2021 | 97,088        | 9.7          | 88.8%                  | 26,728                | 22,566         | 35,886,046  |
|          | 2022 | 137,740       | 8.2          | 88.0%                  | 31,905                | 25,554         | 39,767,459  |
|          | 2023 | 198,518       | 5.6          | 76.5%                  | 27,252                | 24,829         | 35,494,635  |
|          | 2024 | 190,006       | 4.0          | 76.5%                  | 18,902                | 15,106         | 32,261,661  |
|          |      | 853,981       | 7.0          | 83.5%                  | 160,052               | 136,421        | 188,470,731 |

### Historical Mineral Resource Estimate

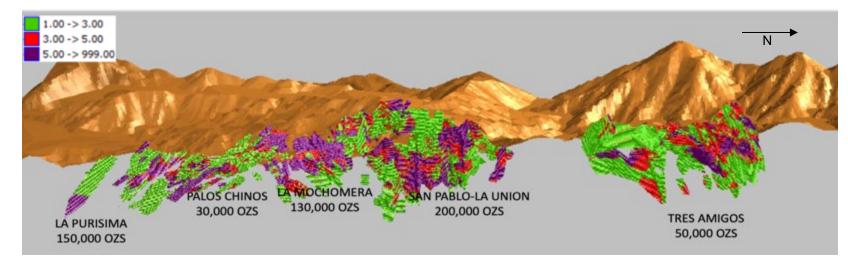
For the Primary Deposits of Tres Amigos, San Pablo, La Union and La Purisima



### HISTORICAL MINERAL RESOURCE ESTIMATE

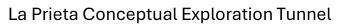
|                     | Tonnes    | Gold grade (g/t) | Oz gold        | Silver grade (g/t) | Oz Silver        |
|---------------------|-----------|------------------|----------------|--------------------|------------------|
| Indicated Resource: |           |                  |                |                    |                  |
| Tres Amigos         | 893,000   | 4.46             | 128,000        | 10.34              | 297,000          |
| San Pablo           | 1,308,000 | 6.52             | 274,000        | 12.72              | 535,000          |
| Total Indicated     | 2,200,000 | 5.69             | <u>402,000</u> | 11.75              | <u>831,000</u>   |
| Inferred Resource:  |           |                  |                |                    |                  |
| Tres Amigos         | 1,453,000 | 6.05             | 282,000        | 11.01              | 514,000          |
| San Pablo           | 532,000   | 6.02             | 103,000        | 11.33              | 194,000          |
| La Union            | 849,000   | 6.11             | 167,000        | 13.71              | 374,000          |
| La Purisima         | 1,119,000 | 5.25             | 189,000        | 5.63               | 203,000          |
| Total Inferred      | 3,953,000 | 5.83             | 741,000        | 10.11              | <u>1,285,000</u> |

Mineral Resource Estimate published effective February 6, 2012 prepared by Servicios y Proyectos Mineros de Mexico SA de CV and Chlumsky, Armbrust & Meyer LLC.

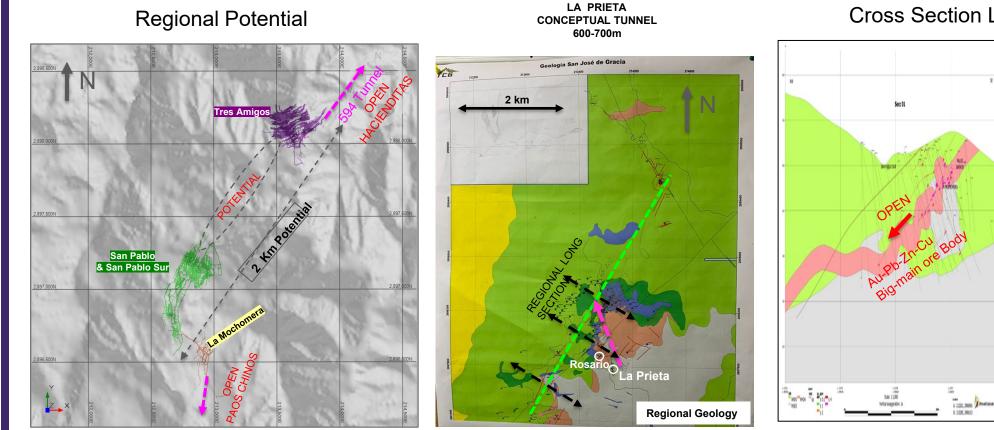


### BLOCK MODEL RESOURCES 3D WEST VIEW

# **Regional Geology Map**

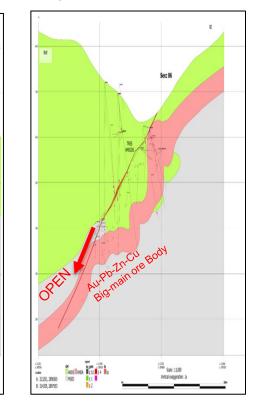






Cross Section Looking West

Main Ore Bodies Open at Depth

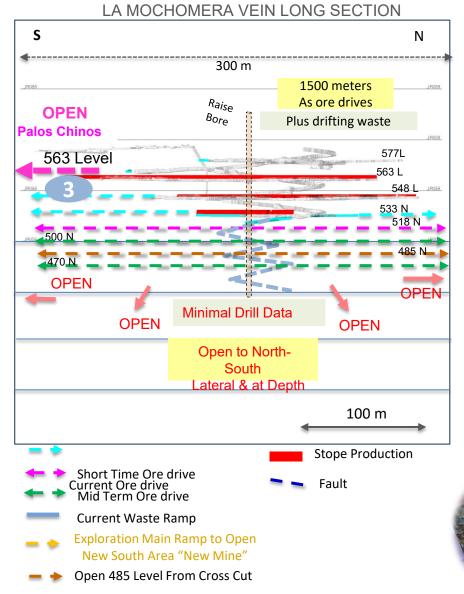


Main Tunnel New Portal (Main Direction)

Main Corridor

### San Pablo & Mochomera Gold Potential





### Raise **Z** 700RL 700RL Raise Bore 250m Bore 250m 600 m 3000 meters 650RL As ore drives Plus drifting waste 515 L 500 500 19002 485 I 470 L 450RL OPEN **OPEN** High Grade 470 Level "Bonanza" "New Mine" 400RL South Centra North **OPEN** Ramp Ramp Ramp 7 Open to North-<u>o</u> 350RL S50RL South Sec Lateral & at Depth LX 100 m Cross No Drill Data Current High Grade zone 500 South Level

SAN PABLO VEIN LONG SECTION

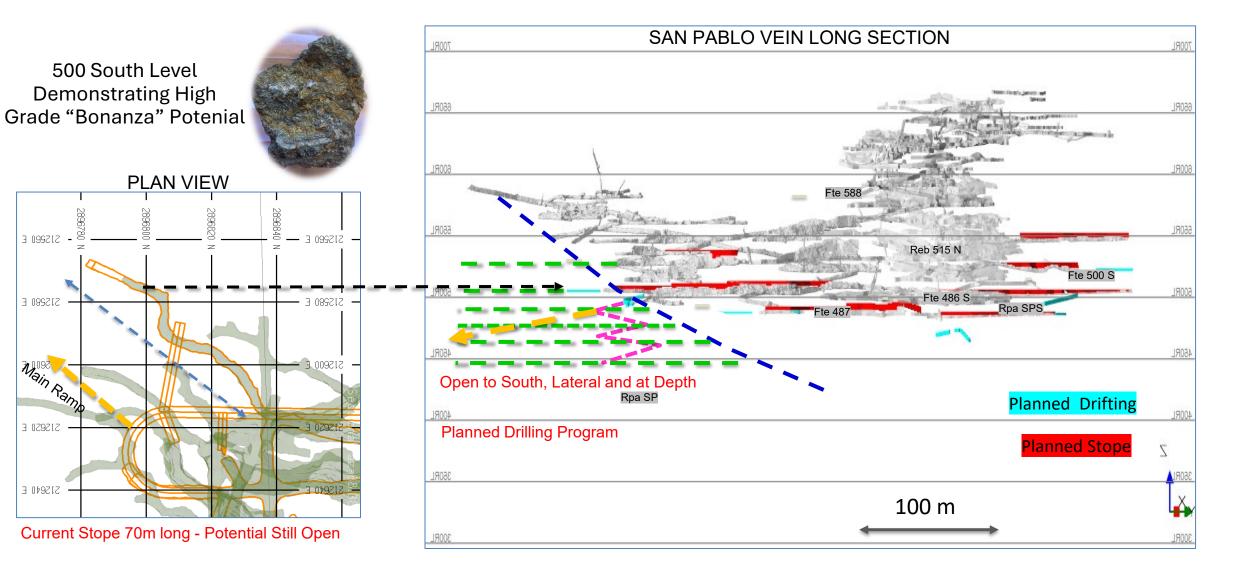
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San Pablo Sur 500L (New Mine) 79.7 Au g/t

### San Pablo Mine 500 South Level

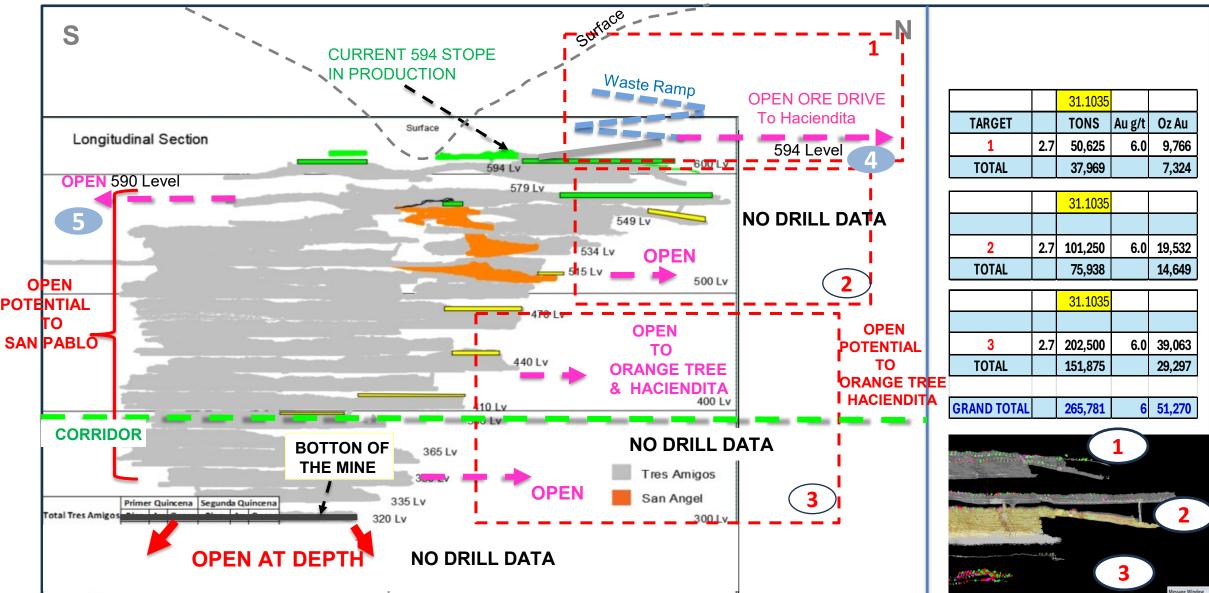




# **Tres Amigos Mine**



Extension Potential 594L (New Mine)

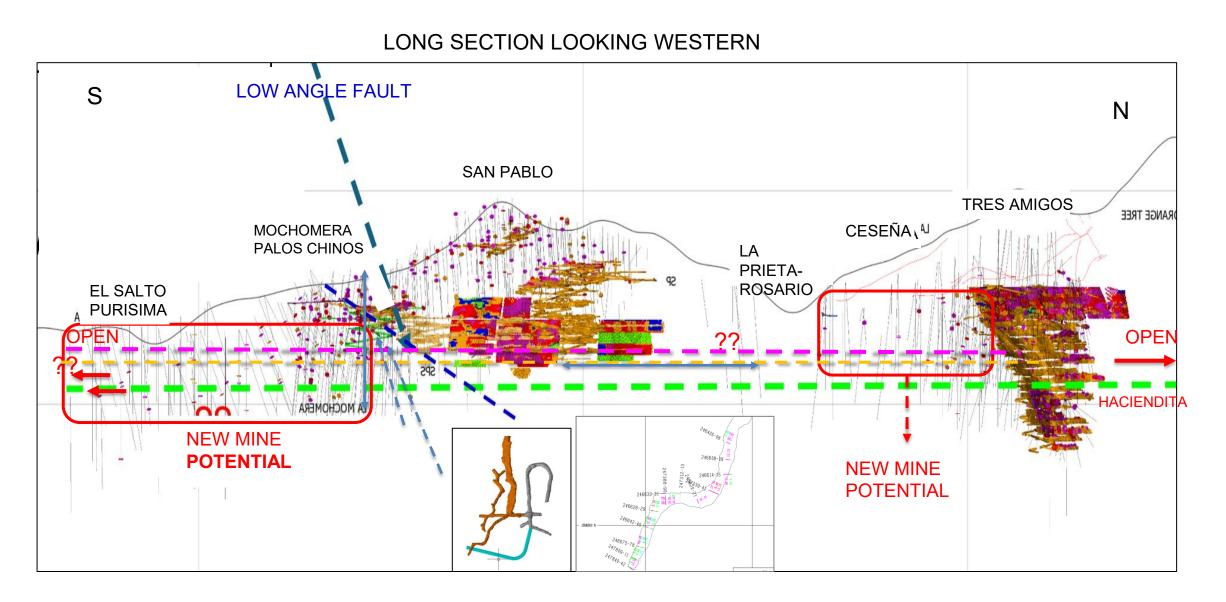


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# Geology

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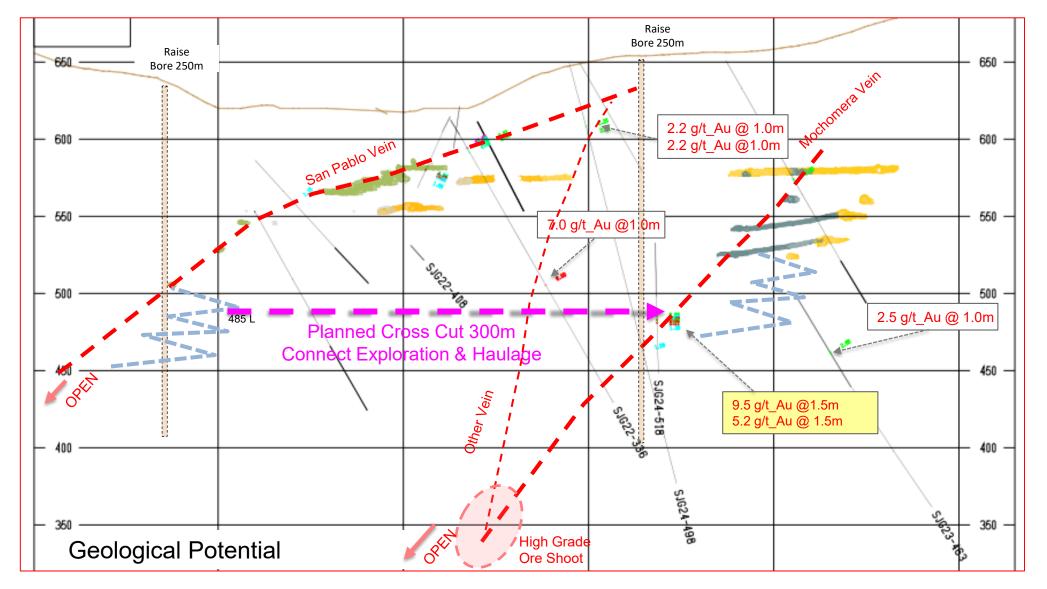
UG Mining & Exploration Targets for New Resource



### **Cross Section**

Geological Model





# **Regional Geology**

UG Mine Model to Explore

DYNARESOURCE

Q1-2-2025

Q3-2025

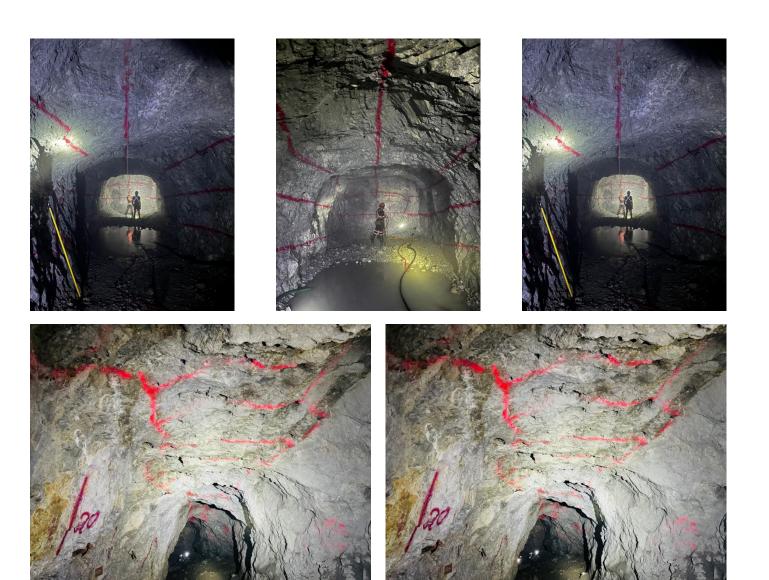
### N Tres Amigos DRILLING/DRIFTING **PLAN 2025** 50-70 to contract of the contract of San Angel **Q1-2-2025** Main Corridor N-S **Two Faces** 50-70 470 North Level San Pablo & San Pablo Planned Cross Cut 300m to connect Haulage Ventilation **Exploration Drilling** 500 South ODEN INA A MOCHONERA La Mochomera 500 m **PLAN VIEW**

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### Grade Control

Instituting Operational Discipline

- Demarcation lines for topographical control prepared by Geology Dept.
- Drill and blast lines clearly marked
- Lines to demarcate mucking boundaries

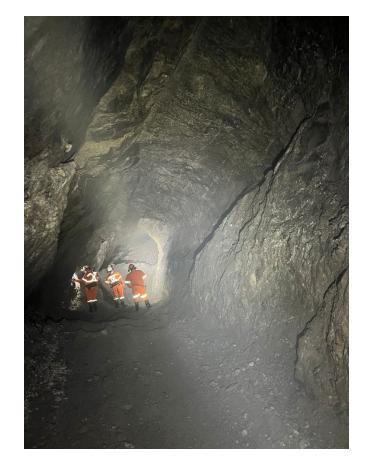


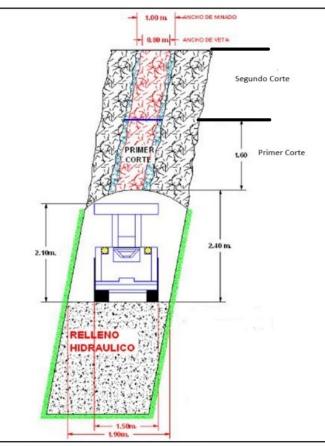


# Long Hole Stoping

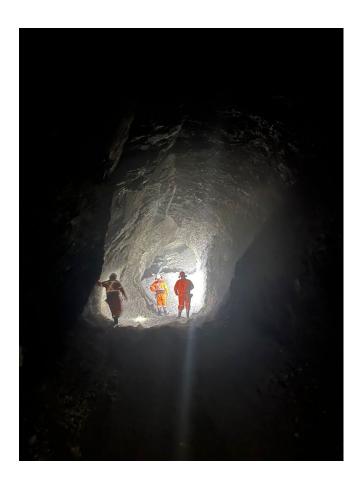
New Long Hole Stoping for Specific Mine Areas





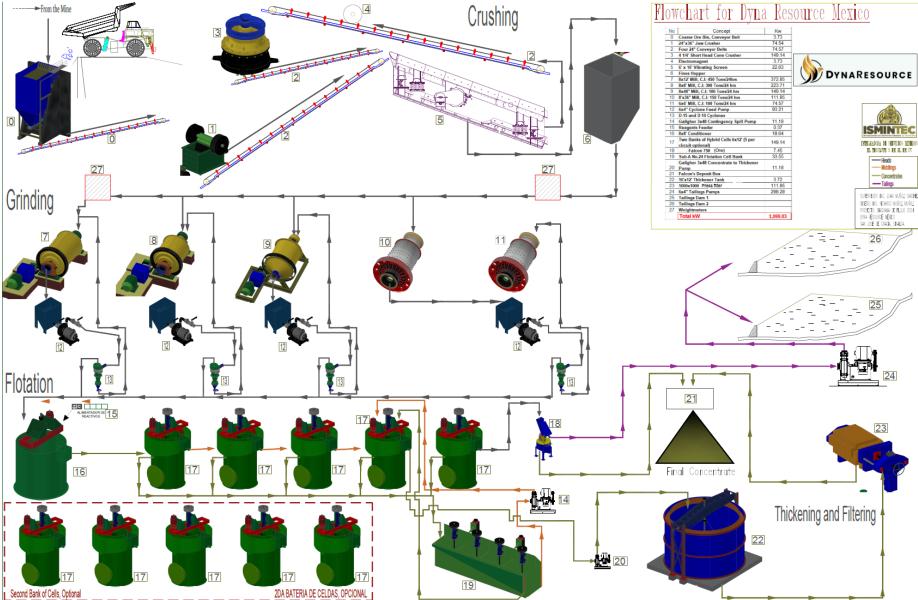


*Figura 27*: Operación de avance y relleno hidráulico *Fuente*. Elaboración propia.



### Mill Flow Sheet 900 tpd Flotation Concentrate Circuit





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