

A PREMIER PROJECT GENERATOR

Focused On The Next Discovery

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MIRASOL RESOURCES

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This presentation contains certain statements that may be deemed "forward-looking statements". All statements in this presentation, other than statements of historical fact, that address future operations, resource potential, exploration drilling, exploitation activities and events or developments that the Company expects to occur, are forward looking statements. Forward looking statements are statements that are not historical facts and are generally, but not always, identified by the words "expects", "plans" "anticipates", "believes", "intends", "estimates", "projects", "potential" and similar expressions, or that events or conditions "will", "would", "may", "could" or "should" occur. Information inferred from the interpretation of drilling results and information concerning mineral resource estimates may also be deemed to be forward looking statements, as it constitutes a prediction of what might be found to be present when and if a project is actually developed. Although the Company believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results may differ materially from those in the forward-looking statements. Factors that could cause the actual results to differ materially from those in forward-looking statements include market prices, exploitation and exploration successes, and continued availability of capital and financing, and general economic, market or business conditions. Investors are cautioned that any such statements are not guarantees of future performance and actual results or developments may differ materially from those projected in the forward-looking statements. Forward looking statements are based on the beliefs, estimates and opinions of the Company's management on the date the statements are made. The Company undertakes no obligation to update these forward-looking statements in the event that management's beliefs, estimates or opinions, or other factors, should chang

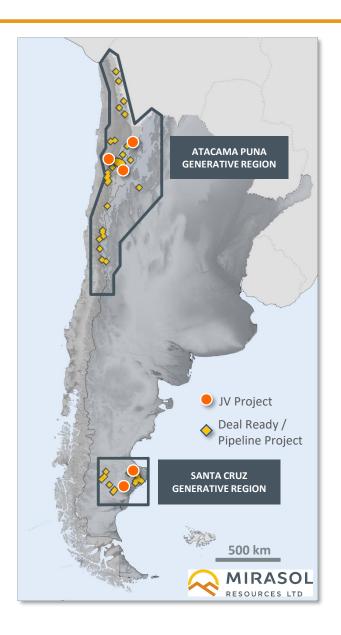
This presentation may use the term "indicated resource". The Company advises investors that although this term is recognized and required by Canadian securities regulations (under National Instrument 43-101 "Standards of Disclosure for Mineral Projects"), however the US Securities and Exchange Commission does not recognize this term. Investors are cautioned not to assume that any part of or all of the mineral deposits in these categories will ever be converted into reserves.

All material project information in this presentation has been previously disclosed to the public by Mirasol.

Stephen Nano, President and CEO for the Company and a "Qualified Person" under National Instrument 43-101, has reviewed and approved the scientific and technical information in this presentation.

Portfolio Overview: Large High Caliber Gold – Silver – Copper Project Portfolio in Chile and Argentina





Chile: Indra JV – Hochschild Mining 2018 Chile: Zeus JV – Newcrest Mining 2018 Chile: Altazor JV – Newcrest Mining 2017 Argentina: Claudia JV – OceanaGold 2017 **Argentina: Curva JV – OceanaGold**



Last Year: FY 2017/2018

Partner-funded exploration work:

CA\$ 9 M

→ Aggressive Programs Planned for FY2018/19

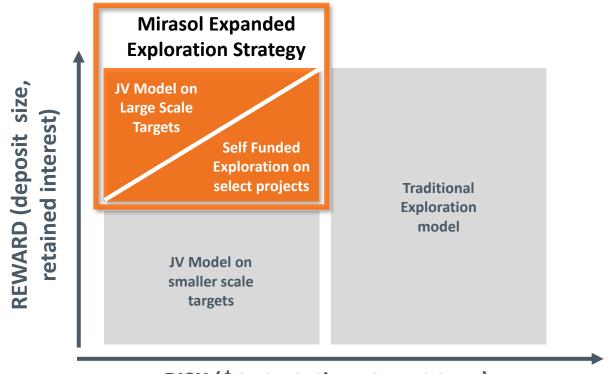


Business Development

Mirasol Funded Exploration Strategy

Strategy: Accelerating drill testing and the Path to Discovery



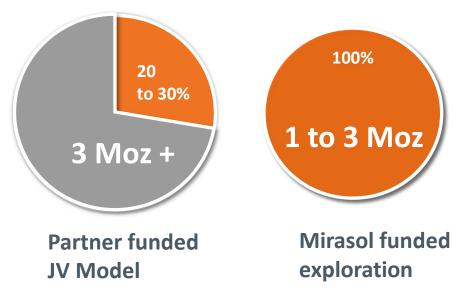


RISK (\$ to test, time, target type)

Funding in place:

- → Completed C\$8.6M Placement in June 2018 (70% over-subscribed)
- → C\$25M in bank (June 30, 2018)

Mirasol Retained Project



Expanded Exploration Strategy in place:

- → Retain the Project Generator Model as a central pillar of the business philosophy
- → Self funding of high grade / infrastructure advantaged / lower risk projects
- → Partner funded drill testing of large-scale, high risk / high reward projects

Exploration Activities FY2018-2019: An Active Year Ahead



Projects	Funding	Programs			
Altazor	Newcrest	Targeting / planning	1		
Zeus	Newcrest	Targeting / planning	Multiple Concurrent Drilling		
La Curva	OceanaGold	Targeting / planning	and Exploration		
Claudia	OceanaGold	Targeting / planning	Programs		
Indra	Hochschild	Initiated surface program			
Nico Argentina Pipeline Chilean Pipeline	Mirasol Mirasol Mirasol	Surface + Drilling Surface Exploration Surface Exploration	Drilling + Surface Exploration Programs		

- → Funding and Partners in place to deliver aggressive exploration programs this year
- → Opportunity for investors to gain exposure to potential discovery and strong news flow



> Track record for strong deals with quality partners on our projects in Chile and Argentina

Previous Partners

8 partner funded Projects

→ 1 discovery / 7 returned without retained interest by partner













Current Partners

5 partner funded Projects



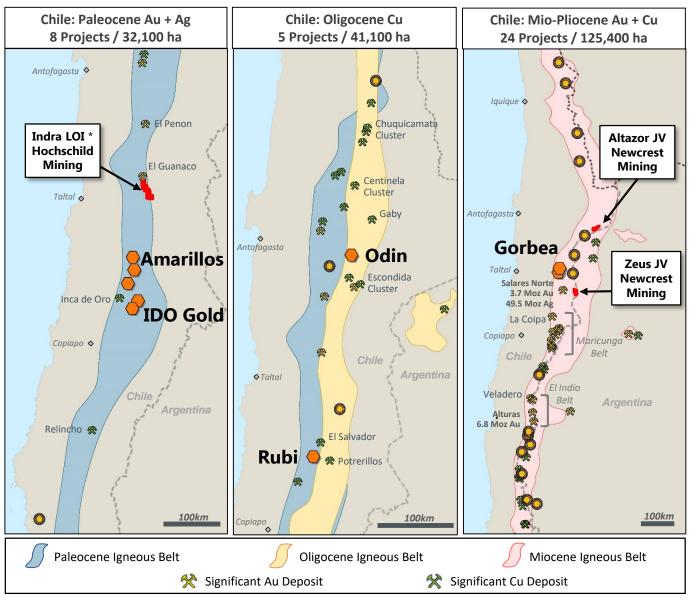


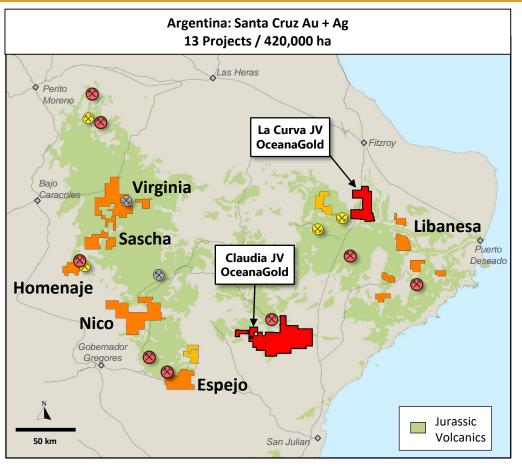




Mirasol Projects: Extensive Gold – Silver - Copper Portfolio in **World Class Mining Belts**







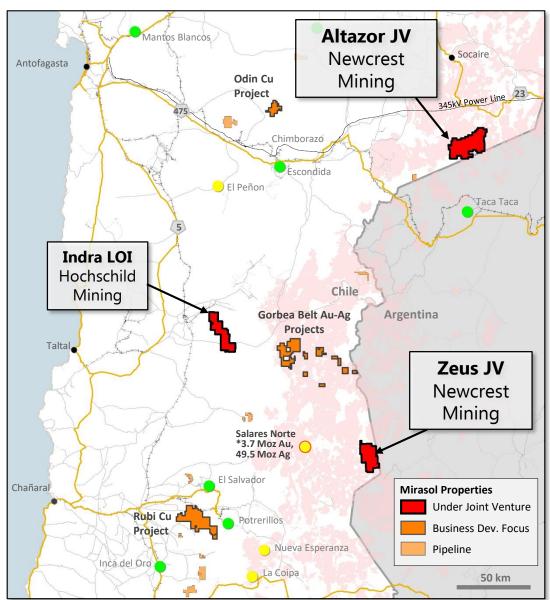
- 5 Option to JV agreements with producers: Altazor, Zeus, La Curva, Claudia, Indra → Targeting large scale discoveries
- Extensive Portfolio of Drill Ready Projects in Chile and Argentina Odin, Rubi, Gorbea, Nico, Virginia/Sascha, Homenaje/Espejo, Libanesa, Amarillos, **IDO Gold**
- Pipeline Projects includes leading position in the Prospective



Chile Exploration and Business Development

Chile: Building On A Track Record Of Attracting Partners To District Scale Projects





- → Competitive technical and operational advantage
- → Demonstrated capacity to deliver high quality, district-scale precious metal projects
- → Seeking additional partnership to accelerate exploration of our portfolio

Positioning:

- Portfolio of attractive projects in world-class Au/Cu belts
- Exploring for bulk mineable Oxide High Sulfidation Epithermal (HSE) in Mio-Pliocene Belt since 2010 → early mover advantage
- Leading edge geoscience driven approach → identify / secure / test new targets
- Generative, exploration and claims management teams in place

Business Development:

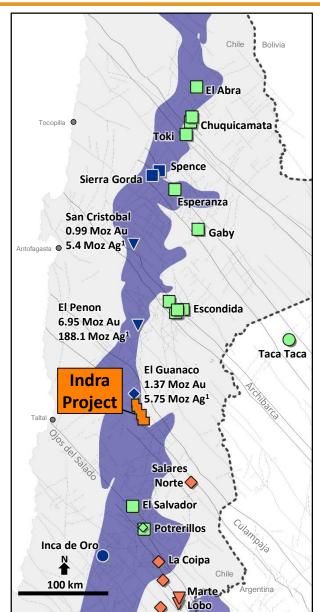
- Focused BD effort to attract additional partners:
 - Copper: Odin, Rubi
 - Gold/Silver: Gorbea package (Atlas, Titan + regional targets)

Mio Pliocene generative effort

Paleocene Gold property package

Hochschild Mining Chile: Indra Project – New LOI for an Option to JV Agreement With Program Initiated In Fall 2018





- → LOI in place in August 2018, subject to DD and definitive agreement execution
- → Initiated exploration program in September 2018. Crew in the field
- → Targeting multi-million ounce precious metal deposit

US\$ 50K signing payment and **US\$ 800k committed** spend over 18 months

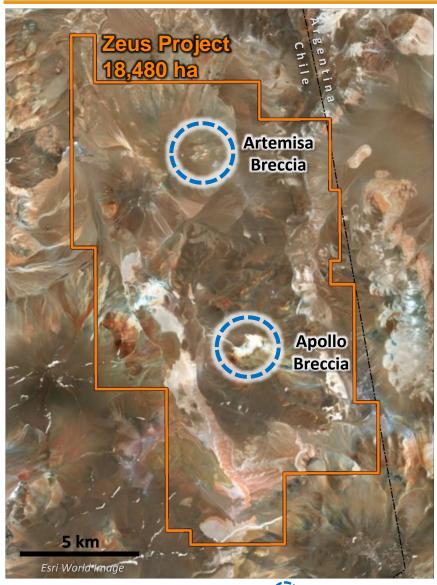


- Upper levels of a large epithermal precious system
- Two prospects: Agni (large alteration system) and Indra (large vein and breccia zone)
- Prospective geological age, within a favorable structural setting
- Low elevation with year-round access and adjacent to mine infrastructure
- First phase program to include: detailed geological mapping, rock chip sampling, alteration vectoring studies and ground magnetics to develop drill targets

¹S&P Global Market Intelligence

Newcrest Mining Chile: Zeus JV Project Initial Surface Exploration Program Completed





- → Targeting multi-million ounce gold deposit
- → Partner-funded CA\$820K exploration expenditures to June 2018
- → Second season program and budget planning in progress

Committed: US\$ 1.5M spend over 18 months, 100k signing payment

	51%	65	5%	75% ₈₀	0%
US\$ 9.5M Exploration Expenditures	P	EA	FS	+ fund	MRZ Partner Funded Interest 20%
\$500,000 option payments	\$650k cash	k cash	13	MRZ	Funded Interest 25%
5.5 years	2 vea	ars	2 vears	S	

Characteristics

- 40 km ESE of the multimillion oz Gold Fields Salares Norte discovery
- Large-area Au target: 18,480 ha of contiguous claims
- Two breccia-hosted gold targets the Artemisa and Apollo
- Gold grades from rock chip sampling of up to 1.28 g/t Au

Program completed the end of May 2018

- Detailed mapping and rock chip + Systematic soil sampling geochemistry
- CoreScan alteration mapping + CSAMT geophysics

Newcrest Mining Chile: Altazor JV Project Initial Surface Exploration **Program Completed June 2018**





→ Incurred partner-funded CA\$1.8M exploration program to June 2018

→ Second season program and budget planning in progress

Committed: US\$ 1.5M spend over 12 months, 100k signing payment 75% _{80%} 51%

MRZ Partner Funded **US\$ 10M** Exploration Expenditures PEA FS \$650k \$600,000 option payments **MRZ Funded Interest 25%**

Characteristics

5 years

7.8 Ma in key "fertile" age bracket → Pascua, Veladero, Salares Norte giant HSE **Gold Deposits**

2 years

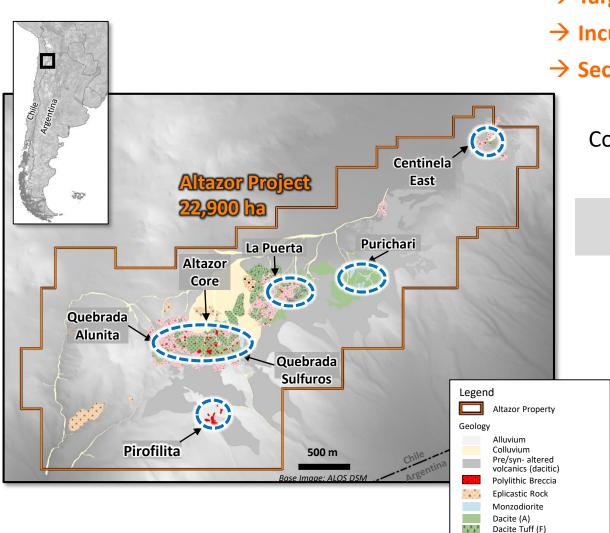
65%

2 years

- Extensive (70km²) steam heated cap, advanced argillic alteration, silicification and local vuggy quartz
- Multiple breccia complexes mapped
- Anomalous gold, silver, copper, lead, zinc in prospective geological setting

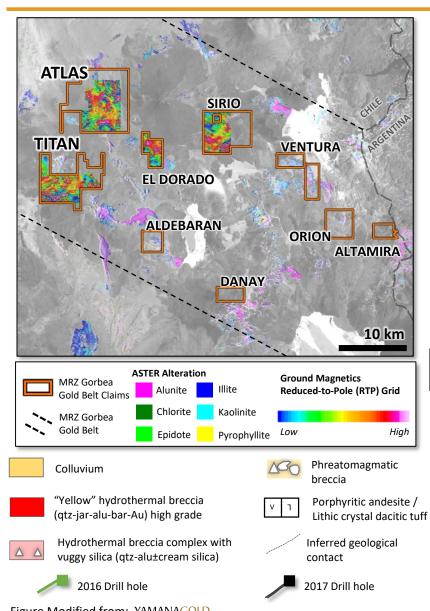
Program completed to the end of May 2018

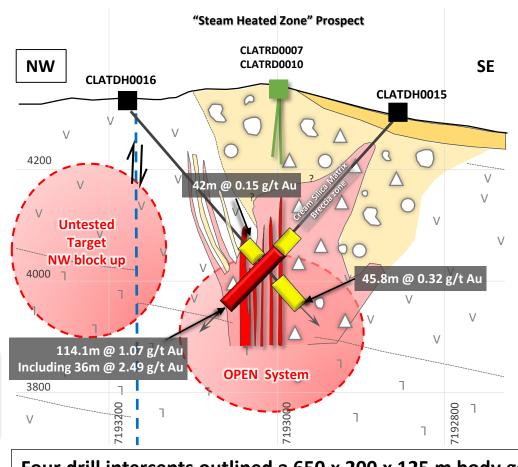
- Detailed mapping and rock chip + Systematic soil sampling geochemistry
- CoreScan alteration mapping + Ground Magnetic coverage + 66 line-km CSAMT geophysics



Mirasol Project Chile: Gorbea – 23,000 ha in 9 projects, drilling only at Atlas and Titan → New JV Partner Project Evaluations In Progress







- → Previous JV Partner spend of CA\$10 M on the properties and drilled 11,640 m
- → 650 x 200 x 125 m body of gold mineralization identified
- → 100% MRZ owned (no retained interest)
- Confirmed presence of a large, deeply oxidized and strongly mineralized HSE gold system
- → Large-area Au target in the prospective belt → Under-explored opportunity
- Comprehensive review of data and new partner search initiated

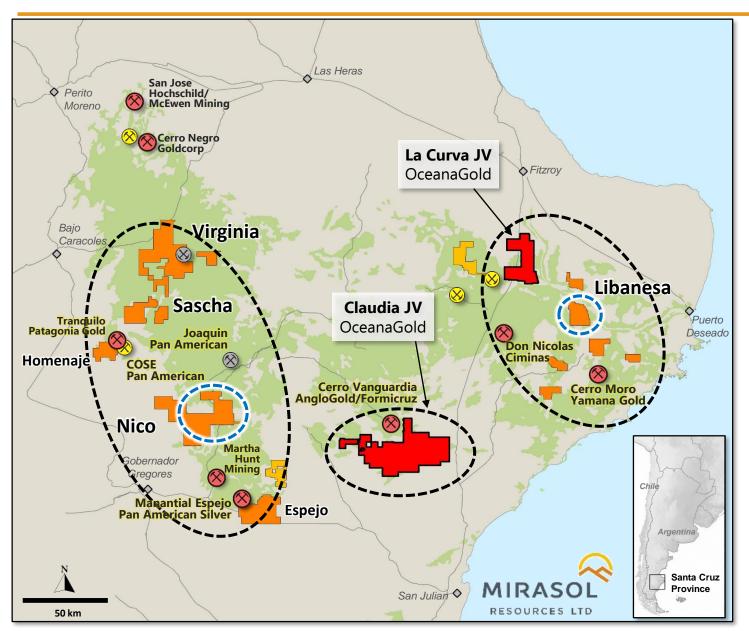
Four drill intercepts outlined a 650 x 200 x 125 m body gold mineralization:

- CLATDH0015 114.1m @ 1.07q/t Au incl. 36m @ 2.49 q/t Au
- CLATRD0007 40m @ 1.38g/t Au and 17.9g/t Ag incl. 28m @ 1.82g/t Au and 22.0g/t Ag
- CLATRD0010 54m @ 0.35g/t Au and 5.5g/t Ag incl. 10m @ 1.02g/t Au and 6.2g/t Ag
- CLATDH0016 45.8m @ 0.32 g/t Au



Argentina: Large Portfolio of High Grade Gold - Silver Projects





- → Mining Province 6 >> 7 operating mines
- → Mirasol's leading project portfolio in Santa Cruz
- → 13 Gold Silver properties totalling + 400,000 ha
 - Drilling planned for high grade Nico Project
 - 2 JVs with strong partner OceanaGold
 - 3 additional Drill Ready projects
 - Large Pipeline of early stage projects
- Mirasol Exploration focused on near mine high grade projects → infrastructure advantage

Nico: Drill Test planned

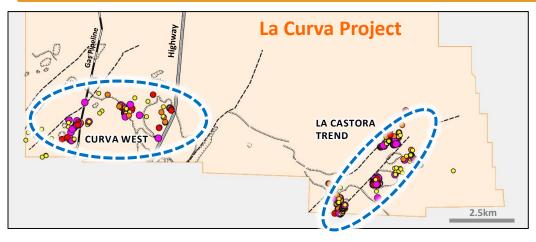
Libanesa: Additional surface work

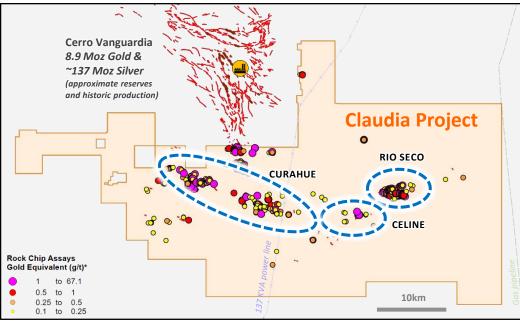
- Business Development focus on:
 - Virginia
 - Sascha
 - Homenaje



OceanaGold Argentina: Targeting High Grade Low Sulfidation Gold – Silver in Argentina



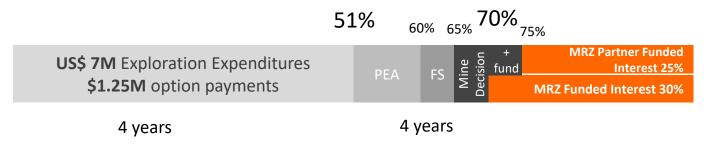




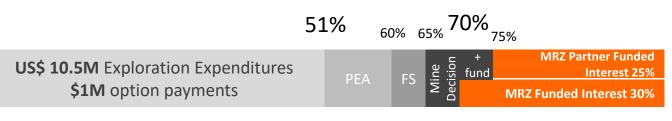
*Gold Equivalent = Gold + Silver / 60

- → 2 strong deals with successful producer → OceanaGold (OGC)
- → Targeting standalone high grade gold and silver deposits
- → Combined JV spend of CA\$3.7M to June 2018
- First drilling program completed at Curva: Results released. Phase II drill planned for Q4 2018
- First drilling program at Claudia completed: Results released. Budgets and plans for next field season under review

La Curva US\$ 1.25M spend, 3000m drilling commitment completed



Claudia US\$ 1.75M spend, 3000m drilling, 100k signing payment

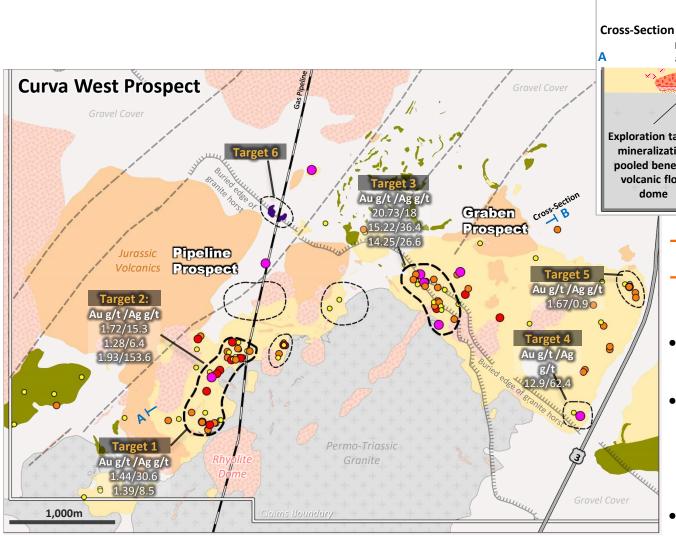


4 years 4 years

OceanaGold Argentina: Curva West prospect – A New Quality Drill Target For the Upcoming Season



Graben Prospect



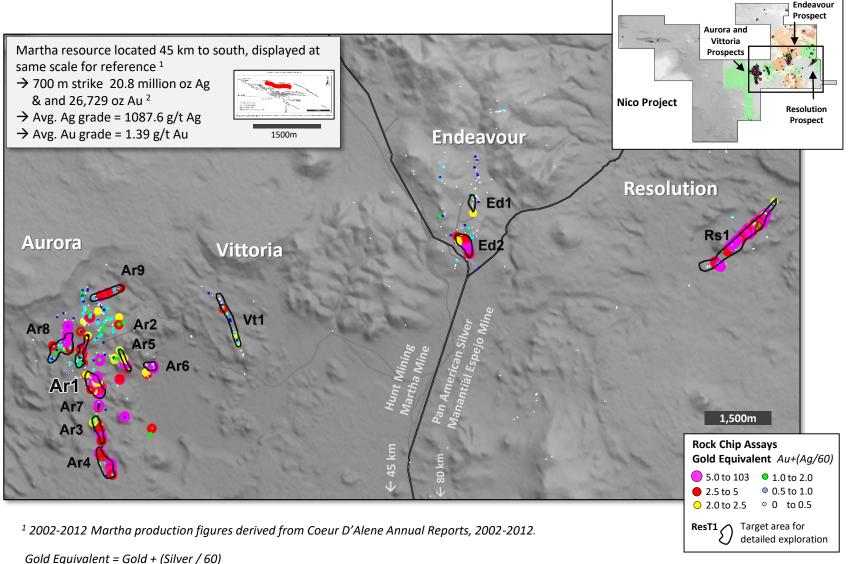
- Target 1 / Target 2 **Exploration target** Eroded Au-Ag vein clasts in epithermal Target 3 Kaolinitealtered epiclastic sediment Au-Ag vein clasts in mineralization hosted Dickite altered epiclastic by block bounding alteration of faults epiclastic matrix **Exploration target** Argillic alteration halo mineralization pooled beneath volcanic flow
 - → Curva West: an attractive new target for drilling this year
 - → Similar geological settings to other significant Jurassic Aged deposits
 - Rock chip returned high grade results. Up to:
 - 20.73 g/t Au and 18.0 g/t Ag
 - Highly prospective geological setting analogous to other significant gold systems:
 - Cerro Negro in Argentina

Pipeline Prospect

- Fruta del Norte in Ecuador
- Drill program planning and permitting well advance for Q4 2018 drill test

Mirasol Project Argentina: Nico Project - Drilling a New Bonanza Grade Silver – Gold District

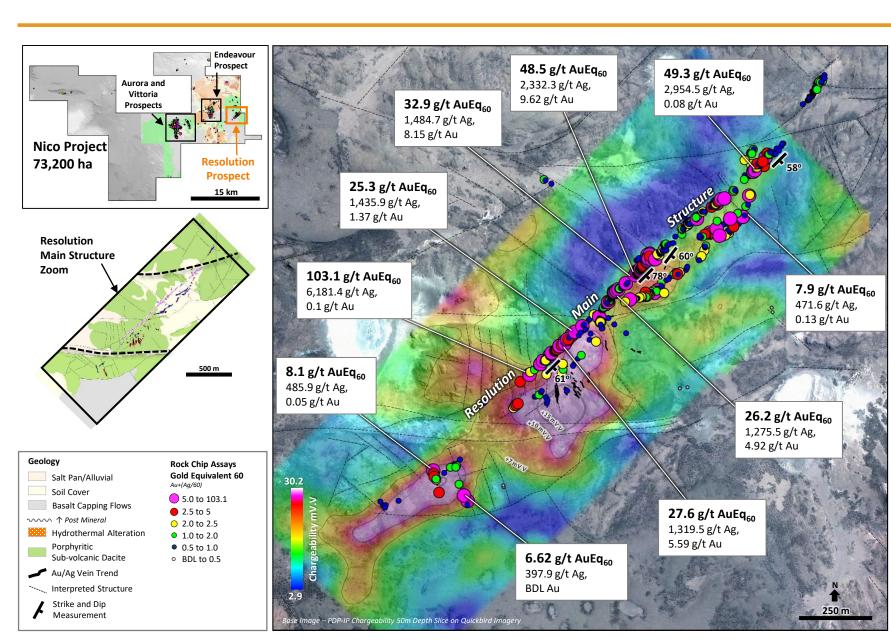




- → High grade intermediate sulfidation epithermal silver-gold district
- → Within trucking distance to nearby mines
- → 4 prospects identified to date
- → Field program starting now with initial drill test planed for Q4 2018
- Large, under explored land package
- 12 targets zones identified by high grade silver – gold vein-breccia rock chip assays
- Peak grades from rock chip sampling: up to 35 g/t Au; Up to 6,000 g/t Ag

Mirasol Drill Test: Nico Project, Resolution Prospect – Bonanza Grade Gold - Silver

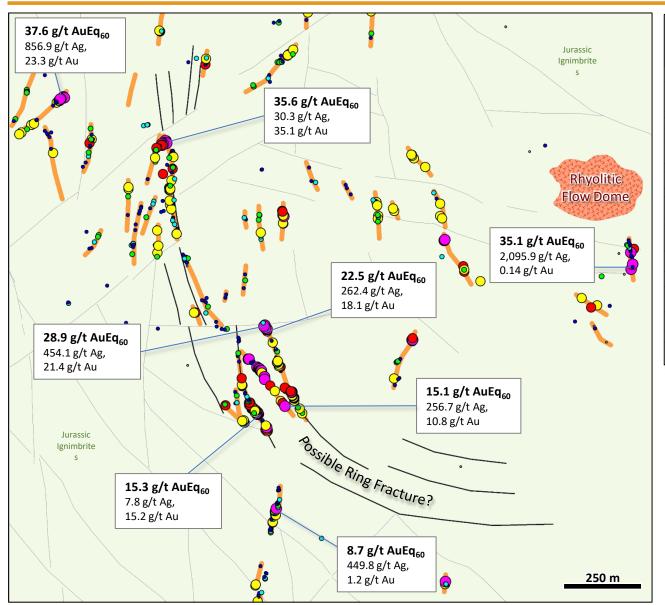


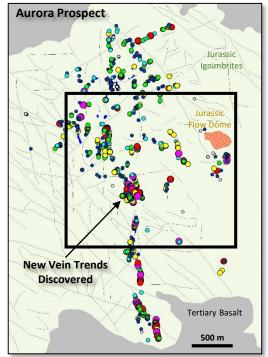


- → 2.1 km x 230 m vein zone: Priority drill target high grade silver- gold mineralization
- → Bonanza grade silver gold assays from systematic rock chip sampling of coliform banded veins over 1.2km long sections of main vein breccia
- Better assays from oxidised veins includes:
 - 6,181.4 g/t Ag and 0.1 g/t Au (103.1 g/t AuEq₆₀)
 - 9.62 g/t Au and 2,332.3 g/t Ag (48.5 g/t AuEq₆₀)
- Prospective down dip electrical IP electrical geophysical anomaly
 - Potential for significant sulfide mineralization down dip of high grade vein-breccias

Mirasol Drill Test: Nico Project, Aurora Gold - Silver Prospect Reconnaissance Rock chip Sampling







- → Aurora Prospect:9 priority targets for high gradegold silver mineralization
- → 4 x 2.1 km area with multiple vein trends defined by high grade rock chip assays

- Rock chip assays (g/t)

 AuEq60 = Au+(Ag/60)

 5.0 to 37.6

 2.5 to 5.0

 1.0 to 2.5

 0.5 to 1.0

 0.25 to 0.5

 0 to 0.25

 BDL

 Alteration/
 Mineralization Trend

 Jurassic Flow Dome

 Jurassic Volcanics
- Rock chip samples assays up to
 35.09 g/t Au and 2,095.9 g/t Ag
- Exploration to start late September 2018 with systematic mapping and sampling.
- Drill testing planned this field season



Mirasol Resources Looking Ahead: News Flow



Strong News flow – both pending results and from planned FY 2019 programs

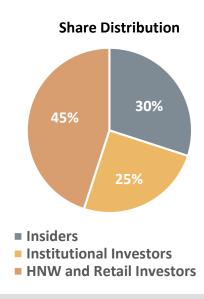
- → Multiple partner-funded drilling and exploration programs
- → Mirasol funded exploration Drill testing at Nico and surface work in Chile and Argentina
- → Continued Business Development initiatives to deliver new property deals
- Pending: Exploration results from the Newcrest Zeus CA\$820K surface exploration program
- Pending: Exploration results from the Newcrest Altazor CA\$1.8M surface exploration program
- Pending: Results from Atlas Titan data reprocessing and analysis
- News flow from business development strategy for deals on JV ready projects
- News flow from aggressive JV and Mirasol funded exploration and drilling

Mirasol Resources: Corporate Summary



Capital Structure

- Well-funded
 - C\$ 25M cash (June 30, 2018)
- Conservative capital structure
 - 53.7 M shares outstanding
 - 3.2 M Stock options outstanding
 - 2.2 M warrants outstanding (C\$ 3.00, expiring June, 2020)
- Aligned interest with ~30% insider position



Skills

Leading-edge technology and discovery team

Portfolio

- Multiple Active JVs strong partners, strong projects, strong deals
- Large portfolio of drill-ready projects
- Pipeline of early stage projects in Chilean / Argentine world-class mineral belts

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Notes



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