

MINING IN ARGENTINA RISK OR OPPORTUNITY?



Hernan VERA

President
HV Mining


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2. Argentina as investment destination



Argentina has strong fundamentals



<p>LARGE AND DIVERSIFIED ECONOMY</p>	<ul style="list-style-type: none"> • 3rd largest economy in LatAm, GDP 2017 of USD 628 Bn* • 3rd highest GDP per capita in PPP terms in the region, USD 20,700 • ~43 Mn pop (~60% under 35); access to 300 Mn pop in Mercosur
<p>VAST AVAILABILITY OF NATURAL RESOURCES</p>	<ul style="list-style-type: none"> • 8th largest country in the world (2.8 Mn km²), with 53% of agricultural land • 1st exporter of soybean oil, 2nd producer of lemons, 3rd exporter of corn • Large oil & gas (2nd largest shale gas reservoir) and renewable energy (solar and wind) , abundant water and mineral resources
<p>HIGH QUALITY HUMAN CAPITAL</p>	<ul style="list-style-type: none"> • Educated middle class and qualified labor force • #1 in Latin America's Human Capital Index and Know-How Subindex (2017) • #1 in Latin America in terms of English Proficiency
<p>NATIONAL INFRASTRUCTURE IMPROVEMENT</p>	<ul style="list-style-type: none"> • Nationwide road & railroad systems (+35,000 km), 43 ports & 54 airports • Ambitious infrastructure plan under deployment • Over USD 100 Bn investment plan in transport, telco, water and sanitation

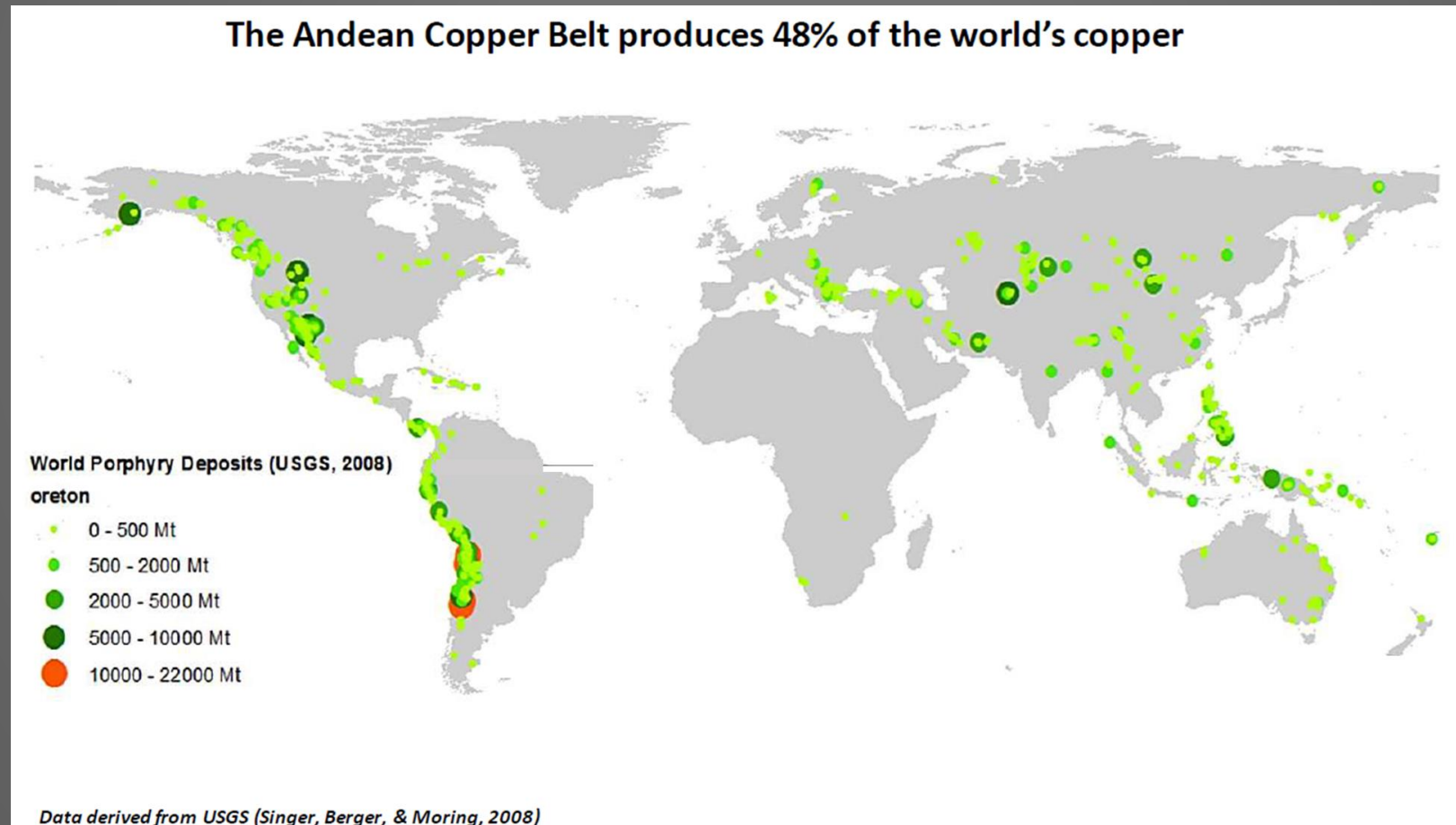
Sources: * IMF

3. Mining opportunities in the country



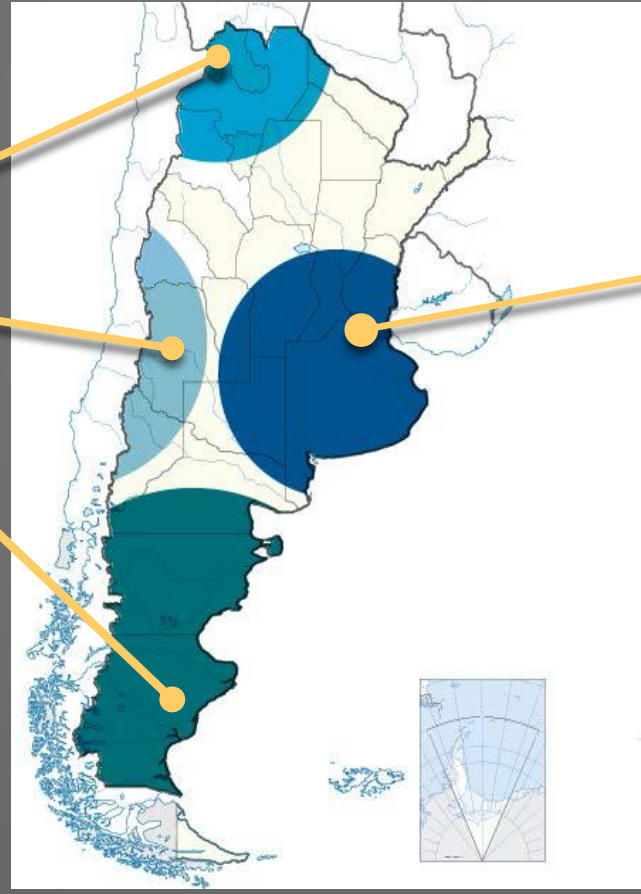
Andes Cordillera is one the main copper source of the world

Most of the deposits are Cu/Au/Ag. Argentina and Chile both have the biggest deposit trends



..... but not only in the Andes

Argentina has 4 favourable regions where a number of deposits are being discovered and developed



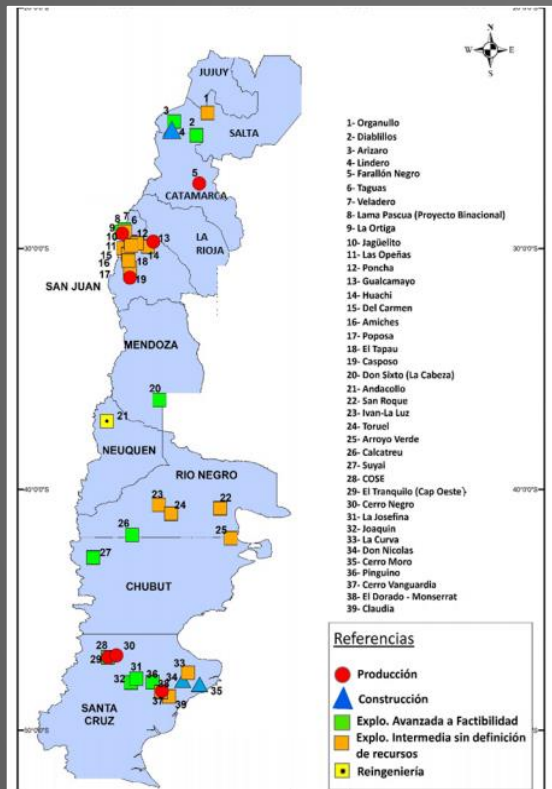
Lithium, Gold, Silver, Copper deposits in the Andes region and Patagonia

Industrial Mineral Deposits



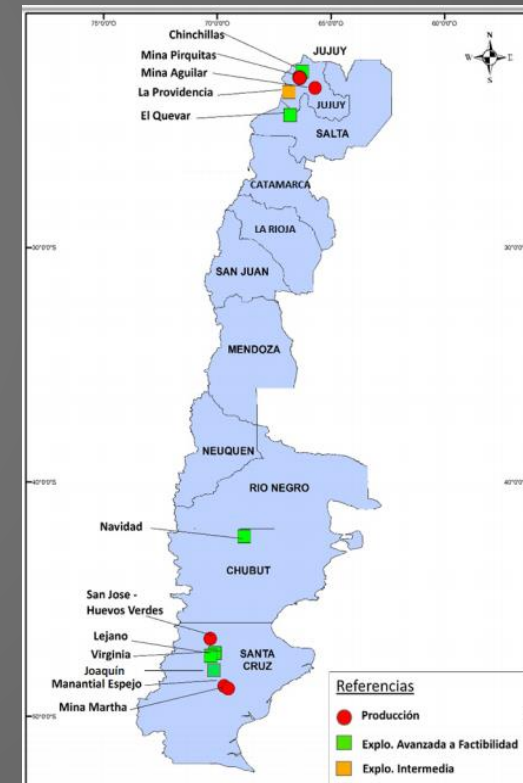
Current Gold and Silver projects in the country

Gold Projects



In the 13 most advanced projects (Feasibility to advanced exploration) the Resources M&I and Reserves P&P are *32 million ounces of gold*

Silver Projects



In the 6 most advanced projects (Feasibility to advanced exploration) the Resources M&I and Reserves P&P are: *897 Moz Ag*

Argentina has a very attractive protection for mining investments

Fiscal Stability Law

The law stipulates that mining projects within the regime will enjoy fiscal stability for a period of thirty years from the date of its feasibility study. During the period mentioned above, the law prohibits:

- The creation of new taxes
- The increase in the rates, fees and amounts
- The change in the mechanisms or procedures for determining the taxable amount of a tax
- The repeal of exemptions granted
- The elimination of deductions allowed
- Incorporating the scope of a tax situations that were exempted
- Repeal or implementation of other regulations, general or special modifications, to the extent that it implies taxing the situations or cases that were reached at the date of submission of the feasibility study or increasing a tax with a negative impact on the taxpayer in quantifying corresponding tax
- The provinces adhere to the regime and who receive royalties or decide to perceive, may not charge a higher rate to three percent (3%) on the "mine mouth" value of the mineral extracted ("Mineral mine mouth" is considered, the mineral extracted, transported and / or accumulated prior to any transformation process).

Projects under consideration by HV Mining

Looking for Partners



HV Mining Business Format

HV Mining's aim is the development of mining opportunities in Argentina by assisting or joining specialized investors. *HV Mining is also willing to integrate the capital as a partner as it is the case in SEARGEN's venture.*

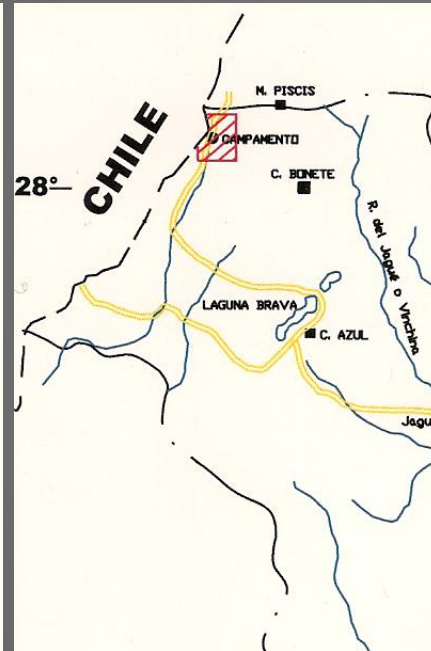
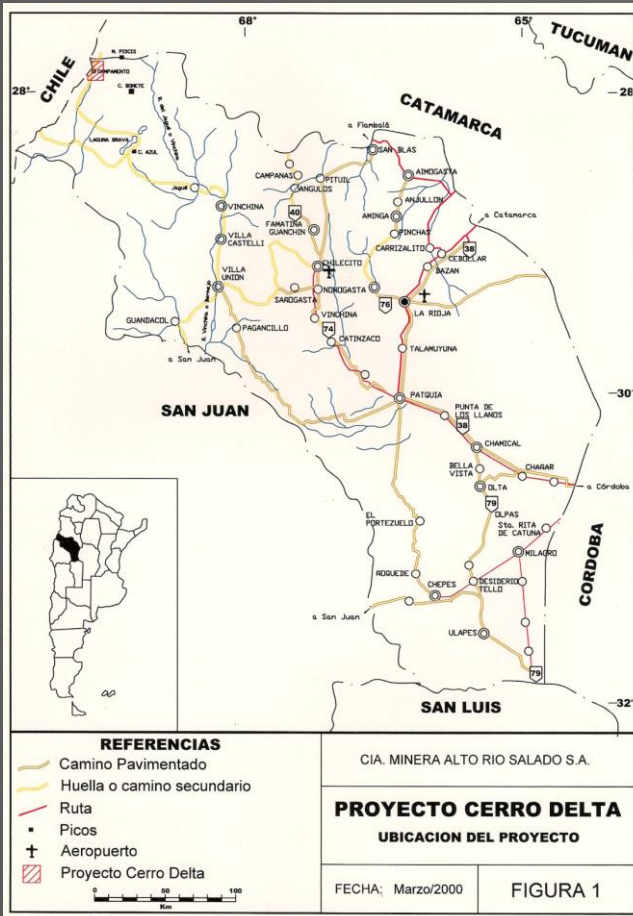
Considering the existing number of opportunities appearing in the country now, the commodities targets are: copper, gold, lithium, silver, copper, potash and rare earths.

The idea of the business is to obtain *shares of projects in the pre-development stage*, in order to maintain or commercialize them by adding value for the shareholders.

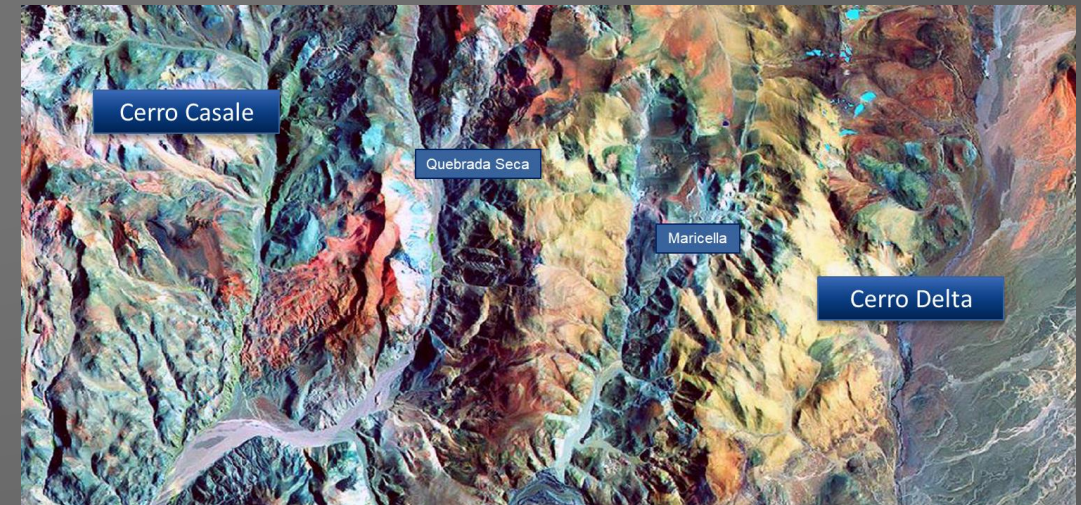
The main objective of the company is to generate mining businesses to seek agreements with third parties of the "earn-in / joint venture" type or the creation of businesses in which special purpose "spin-out" will be carried out.

1. Delta Project: A gold porphyry with an HS peripheral system

Classical of the Maricunga belt (Cerro Casale and Caspiche)

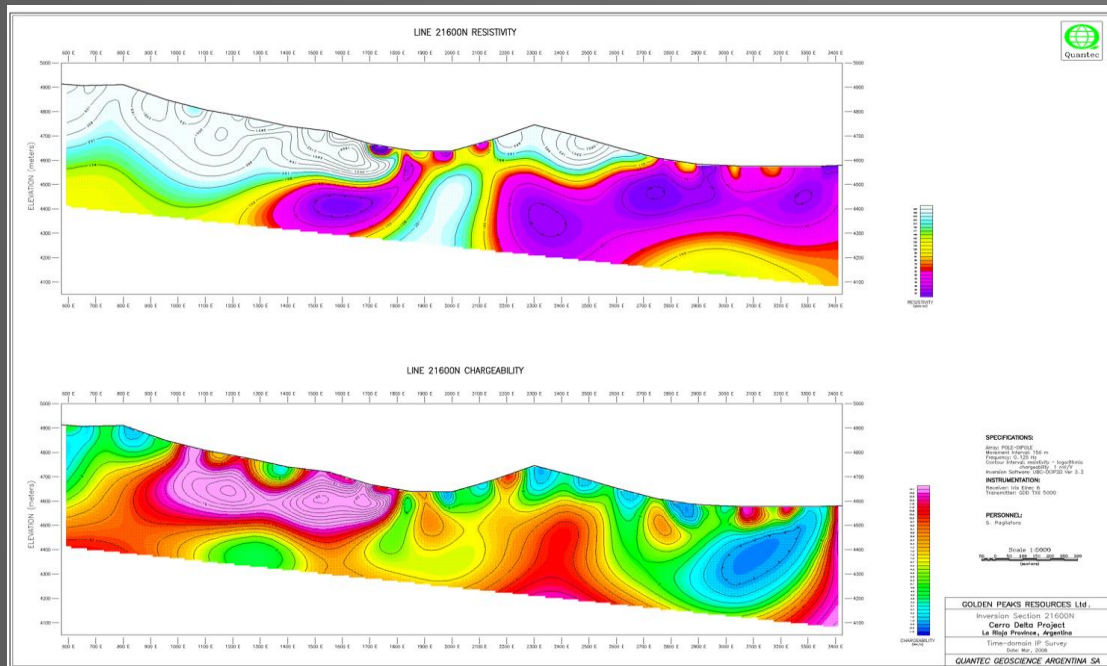


- Close to the Chilean border
- 20 Km east of Cerro Casale (29M Oz de Au), the biggest gold deposit in South America
- Good access either from Argentina or from Chile (Copiapó)



1. Delta Project. A gold porphyry with an HS peripheral system

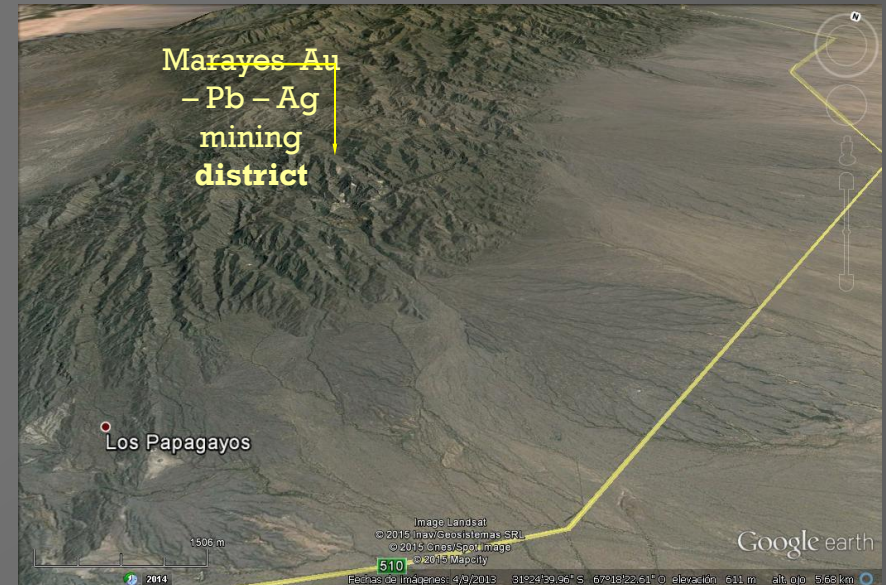
SECTION IP/RES



- There is a large gold soil anomaly (100 ppb Au) and a large geophysics signal over the Cerro Delta porphyry and the HS system.
- Delta Project mining rights cover approx. 13800 hectares.
- Delta Project is a Miocene porphyry
- Porphyry system: up to 0.8 g/t Au
- HS system: up to 4,0 g/t Au
- Delta Project has not been drilled yet.
- Delta project has strong potential for bulk tonnage / low grade Au, Cu Maricunga type –Cerro Casale and Caspiche- deposits

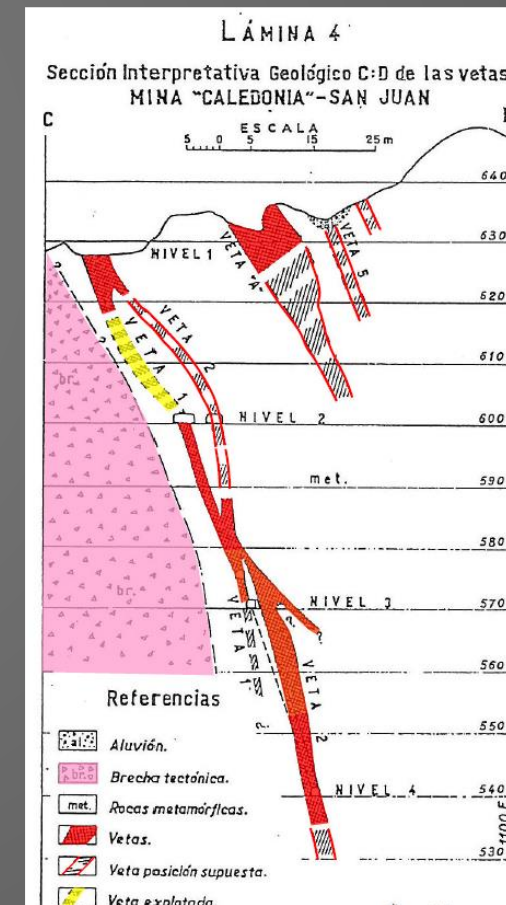
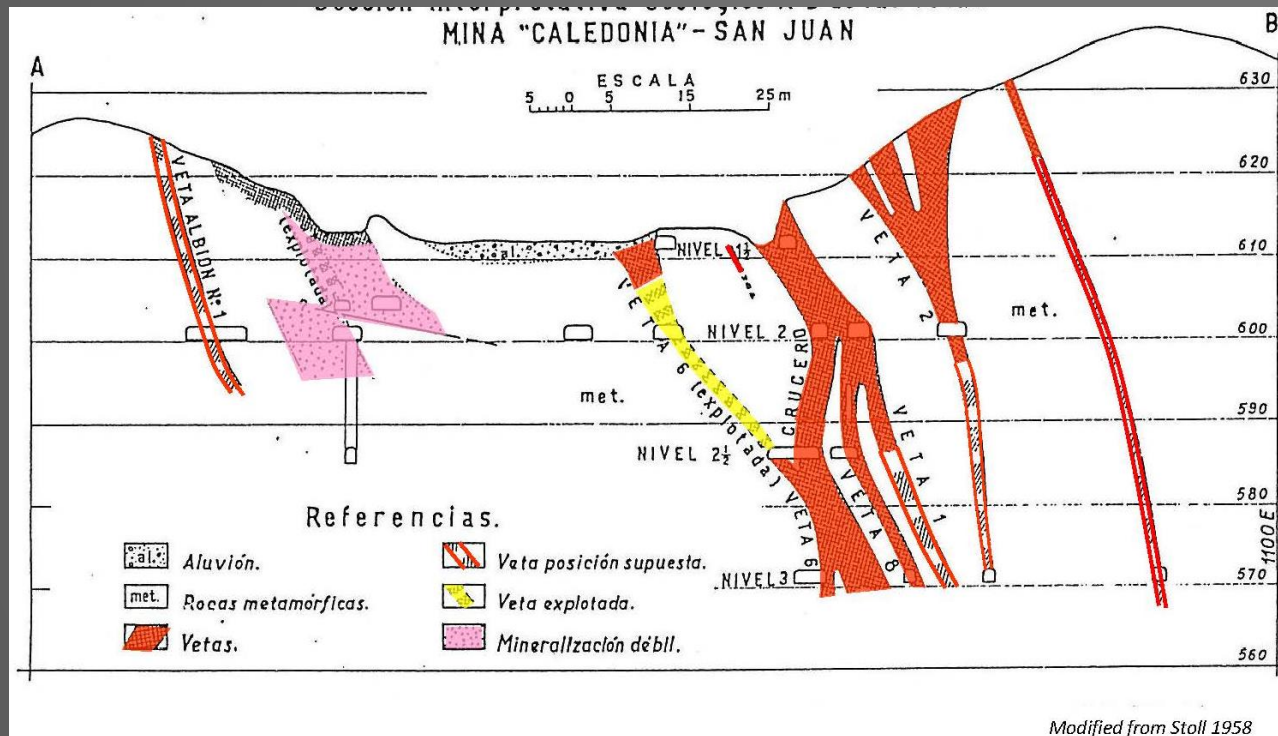
2. Marayes Project is a Au – Pb – Ag veins deposit

In a historical mining district



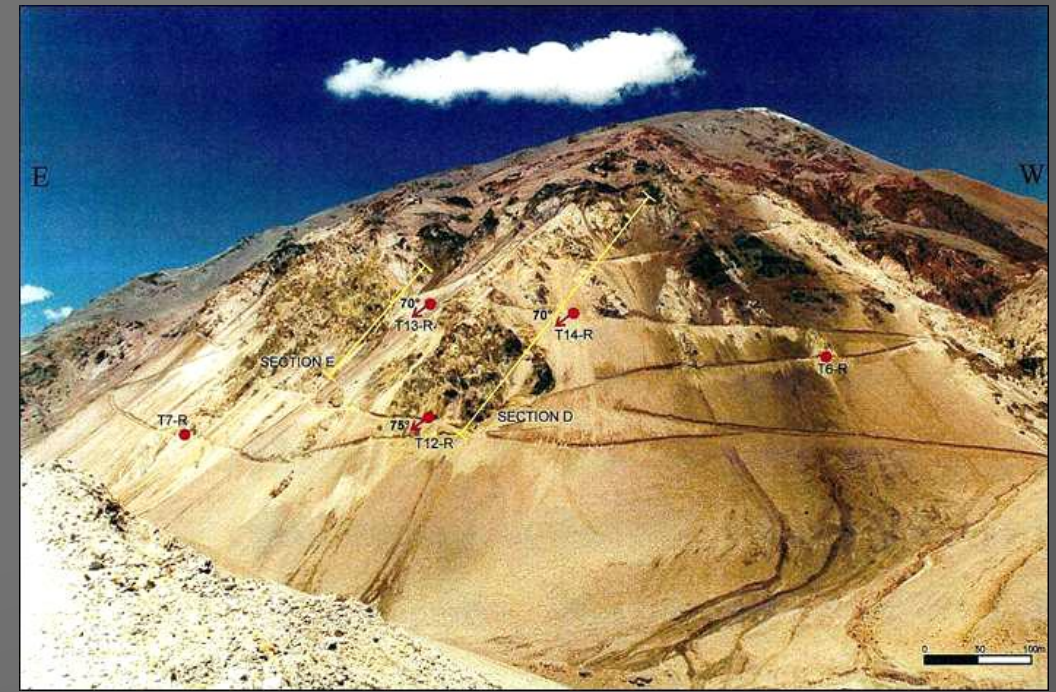
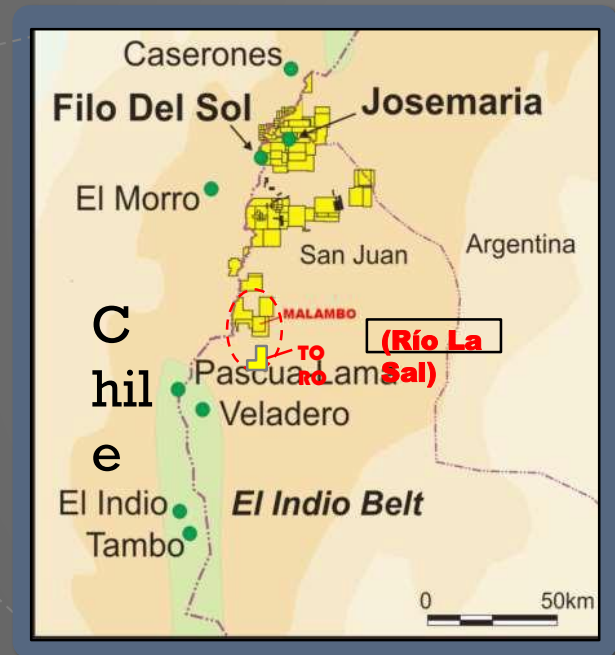
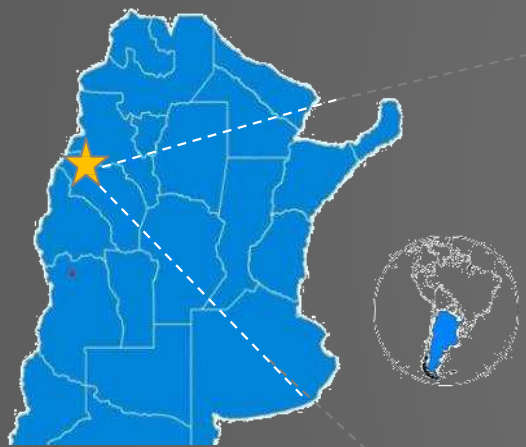
2. Marayes Project is a Au – Pb – Ag veins deposit

Interpretive section Geological A:B of the veins Caledonia Mine



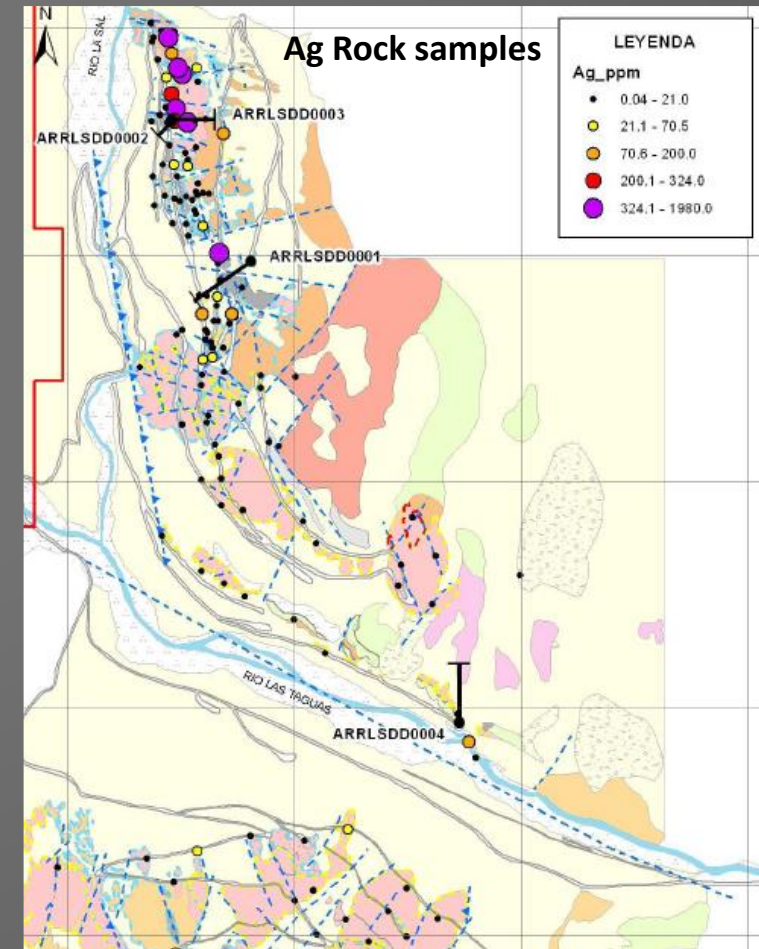
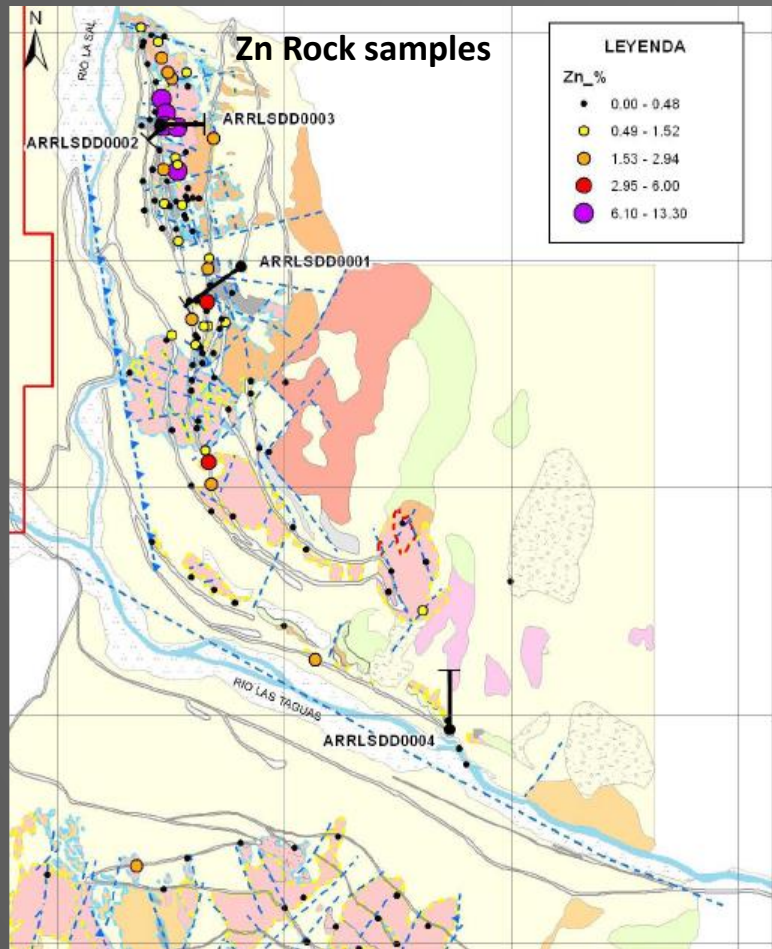
ESTIMATED REMAINING RESOURCES 1,5Mt @5,0 g/t Au & 100 g/t Ag
250K oz Au & 5,8 Moz Ag

3. T Project: Epitermal zinc-silver breccias & enveloping disseminated ore



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Geochemical samples have shown significant Ag and Zn values



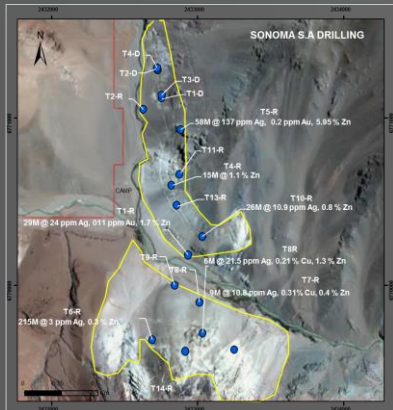
3. T Project: Epitermal zinc-silver breccias & enveloping disseminated ore

Drilling Results

(1999)

T1R	29 m	Ag 24 g/t;	Au 0,11 g/t;	Zn 1,7 %
T4R	15 m			1,0 % Zn
T5R	58 m	137 g/t Ag;	0,2 g/t Au;	5,9 % Zn
T6R	235 m			0,3 % Zn
T7R	9 m	10,9 g/t Ag;	0,3 g/t Au;	0,4 % Zn
T8R	6 m	21,5 g/t Ag;	0,21 % Cu;	1,3 % Zn
T10R	26 m	10,9 g/t Ag;		0,8 % Zn
DDH 1	60 m	118 g/t Ag;	0,32 g/t Au;	2,4 % Zn
DDH 3	18 m	74,5 g/t Ag;	0,13 g/t Au;	0,9 % Zn
DDH 4	18 m	40 g/t Ag;	0,22 g/t Au;	0,6 % Zn

(2013 – 2014)



ARRLSDD0001						
FROM	TO	INTERVAL (m)	Au ppm	Ag ppm	Cu %	Zn %
54	130	76	0,1	12,0		1,0
182	330	148	0,1	20,9	0,1	0,8
*268	330	62	0,1	42,8	0,2	0,9

* included in previous interval *

ARRLSDD0002						
FROM	TO	INTERVAL (m)	Au ppm	Ag ppm	Cu %	Zn %
8	18	10	0,2	42,7	0,1	0,5
*8	10	2	0,6	140,0	0,4	0,1

* included in previous interval

ARRLSDD0003						
FROM	TO	INTERVAL (m)	Au ppm	Ag ppm	Cu %	Zn %
10	32	22	0,3	41,2	0,2	1,2
*10	16	6	1,0	135,9	0,8	1,7

* included in previous interval

Opportunities with HV Mining:

- a. Projects with a very promising exploration potential ready to be developed. Big and fast value unlocking. After a time, available for negotiation with "large" partners in the industry that will translate into royalties and minority interests.
- b. Investment in a junior company who has already a producing asset but needs further investment in defined areas (such as infrastructure/exploration);
- c. Investment in a mature asset that are reaching the end of their production cycle and are regarded by mining company owner as non-core.
- d. Investment in Risky (and Rewarded Opportunity) assets:
 - Extraordinary deposit placed in a "no mining friendly" jurisdiction (but in the process of restriction lifting).
 - Extraordinary project which needs investment for a technical reengineering in order to be adjusted to current commodity price.



Hernán A. Vera
Mining Engineer *with honors*
Master in Industrial Business Administration

Argentina Mining National awards

- 2006 Presented to Hernán Vera, in recognition for his brilliant professional career
- 2008 Presented to Minas Argentinas, as "Mining Company of the Year"
- 2009 Presented to Hernán Vera, as "Mining Businessman of the Year"
- 2012 Presented to Minas Argentinas, as "Mining Company of the Year"
- 2015 Presented to Minas Argentinas, as "Mining Company of the Year"

More than 30 years of geographically diversified experience across South America, North America and Africa, developed in open pit and underground mines, high altitude operations, hydro metallurgical plants.

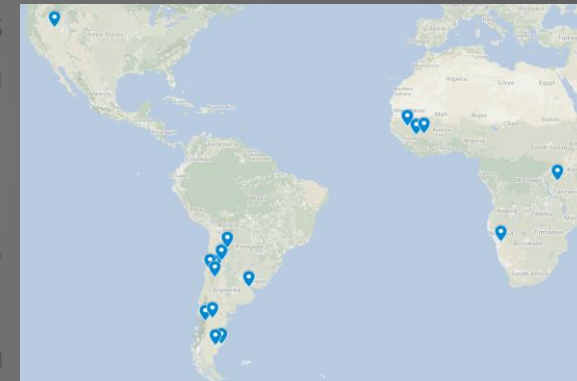
Management, exploration, projects development and construction.

Leader of Legal, Financial, Administrative, Safety, Human Resources and Communication teams. Well experienced on M&A, Community, Unions and Government relations.

Within Argentina Mr. Vera has worked in the provinces of: Jujuy, Salta, Catamarca, La Rioja, San Juan, Mendoza, Neuquén, Chubut and Santa Cruz

Considering that Hernán Vera is a reference in the mining industry in Argentina, a significant number of investment opportunities are continuously being offered to him. Moreover, based on Mr Vera geological, business and jurisdiction experience, only a carefully selected group of these offers are included in his opportunity portfolio.

Because of that, in 2017 HV Mining founded SEARGEN with two international investors. SEARGEN is a Junior Mineral Resources company currently working on the development of 2 projects in the Northwest of Argentina, one of the most prospective and promising areas to find and develop world class deposits.



Professional affiliations

- Cámara Argentina de Empresarios Mineros (CAEM, Argentine chamber of Mining businessmen)
- Society for Mining, Metallurgy & Exploration Inc. (SME)
- Prospectors and Developers Association of Canada (PDAC)
- Former "Ore Reserves Competent Person" for JORC reserves certification

THE END

Thanks!