

# Samco.

Gold

**TSX V : SGA**

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This presentation has been approved by Mr David Shatwell who is a Fellow of the Australian Institute of Geoscientists. Mr. Shatwell is a Qualified Person within the meaning of Canadian National Instrument 43-101.

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# Key Attributes

**Quality Asset Base,  
Prolific District**

**>50,000 Ha of strategically located projects, mostly adjacent to producing mines or advanced projects**

**Large Management  
Shareholding**

**Management and Board hold >51% of the Company's share capital, including Sentient's 12.3%**

**Track record of  
Regional Discovery**

**Geological team responsible for discovery/development of *Cerro Negro*, *Cerro Vanguardia* and *Manantial Espejo***

**Successful  
Independent Board**

**Wayne Hubert, Ricardo Auriemma and Kevin Tomlinson combine deep seated gold exploration expertise**

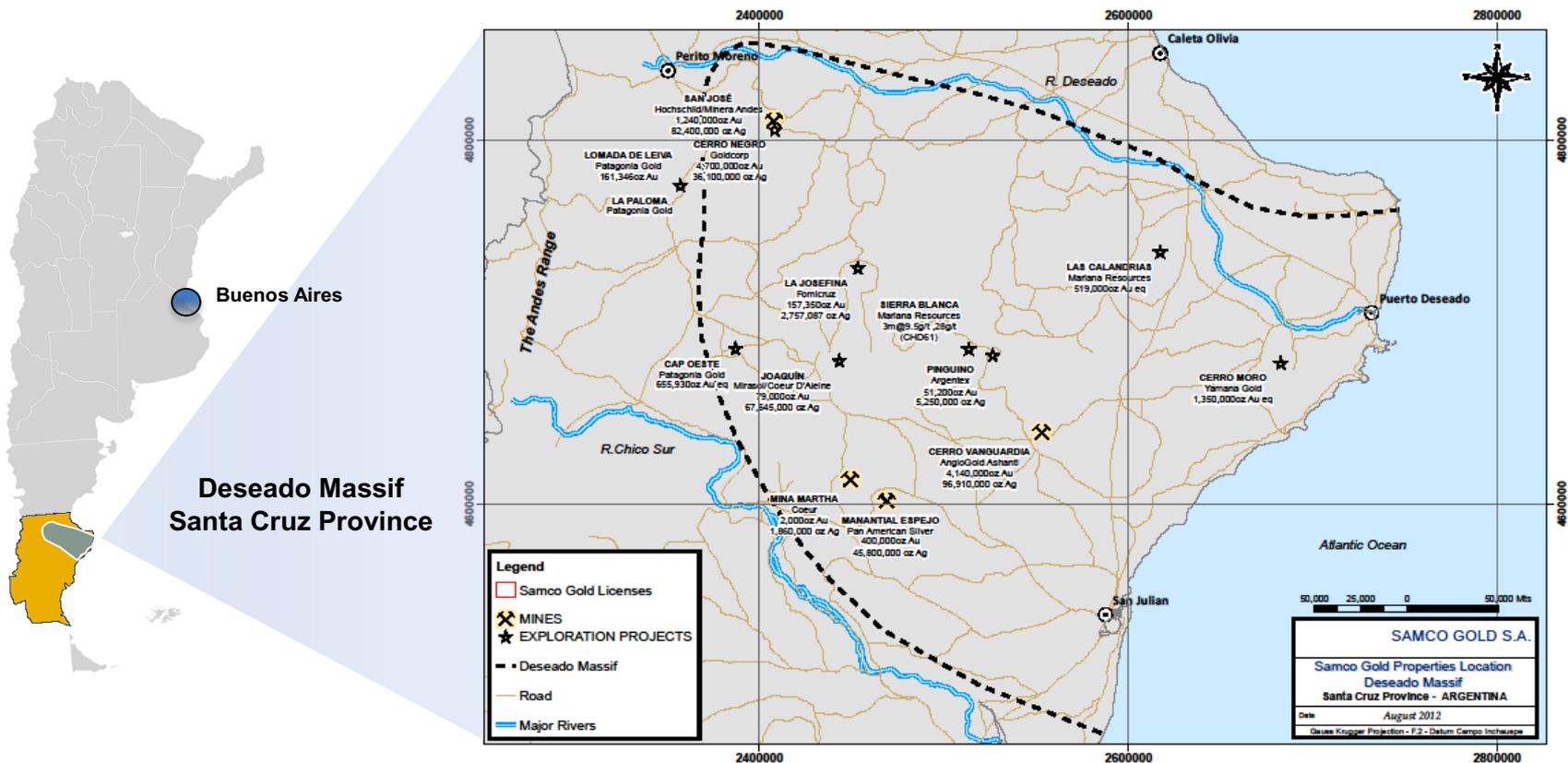
**High Grade Au/Ag  
Exploration Upside**

**High grade intercepts at *El Dorado Monserrat*; Bonanza surface samples at *Corina*, more projects in pipeline**

# Gold Exploration in Santa Cruz

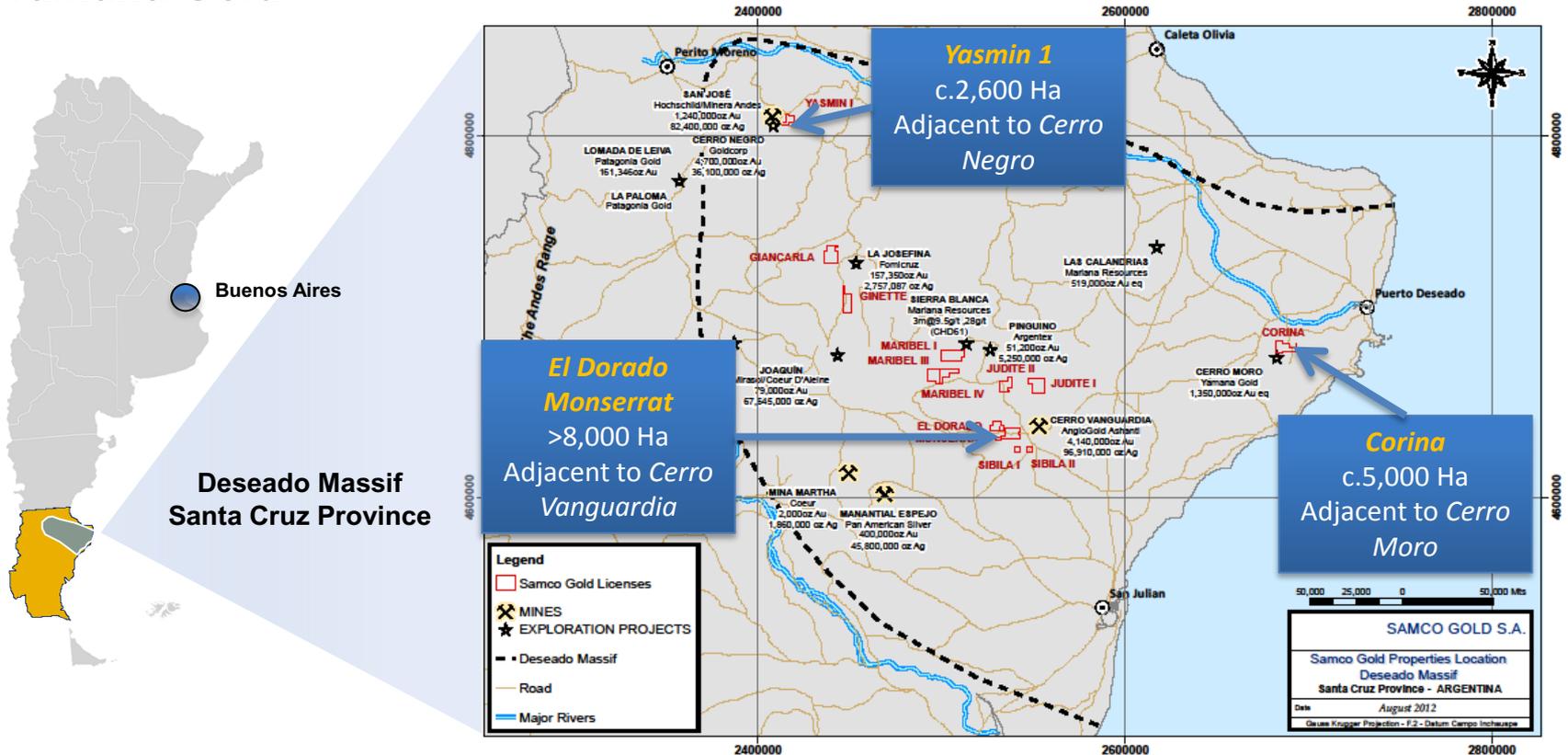
## The Deseado Massif is a prolific host of gold-silver deposits

- 4 producing mines with multi-million ounce resources, significant near production assets, great exploration upside



# Gold Exploration in Santa Cruz

c.50,000 hectares of strategically located projects adjacent to mines or advanced exploration properties owned by AngloGold Ashanti, Goldcorp and Yamana Gold

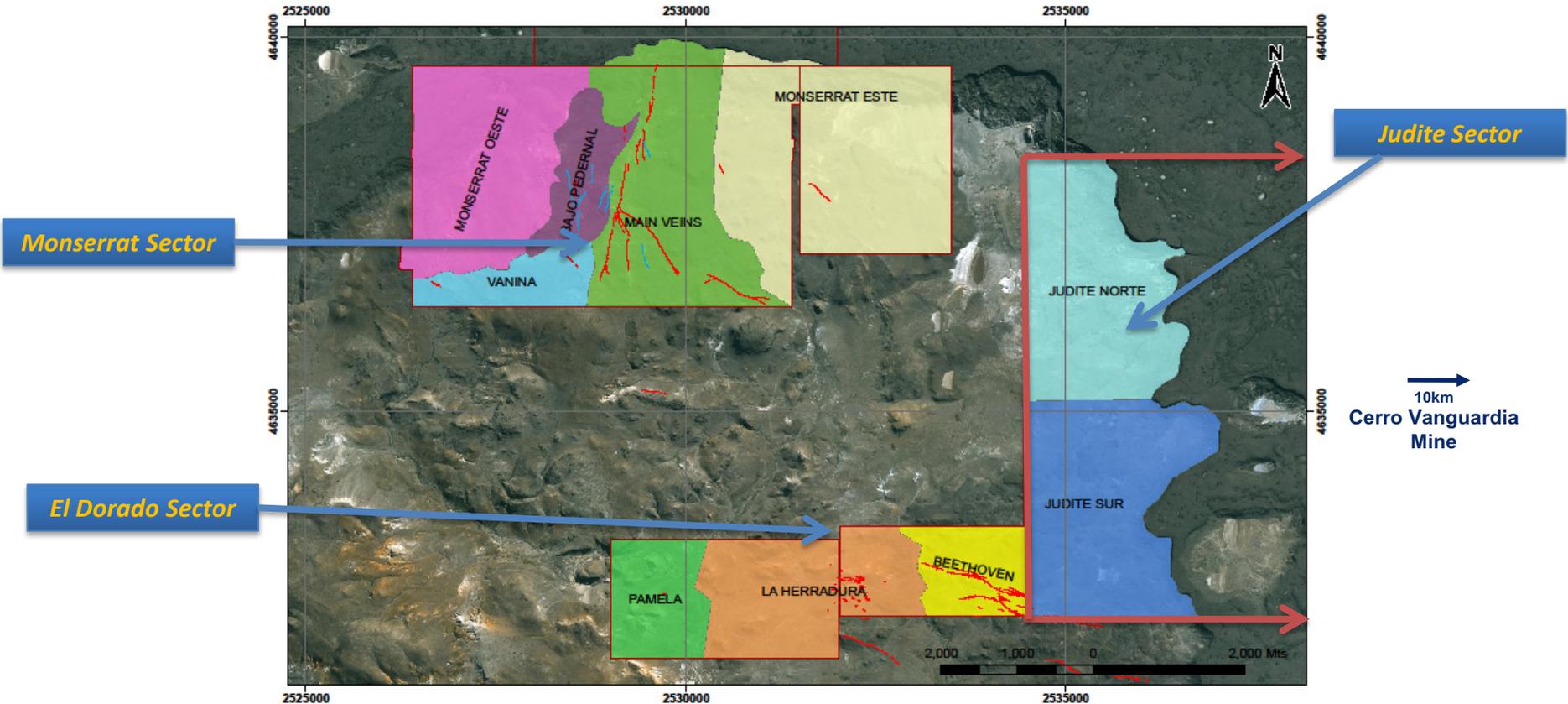


# El Dorado Monserrat



# El Dorado Monserrat

High grade gold and silver targets covering over 8,000 Ha contiguous with the western boundary of Anglo Ashanti's >4m oz Au *Cerro Vanguardia* mine

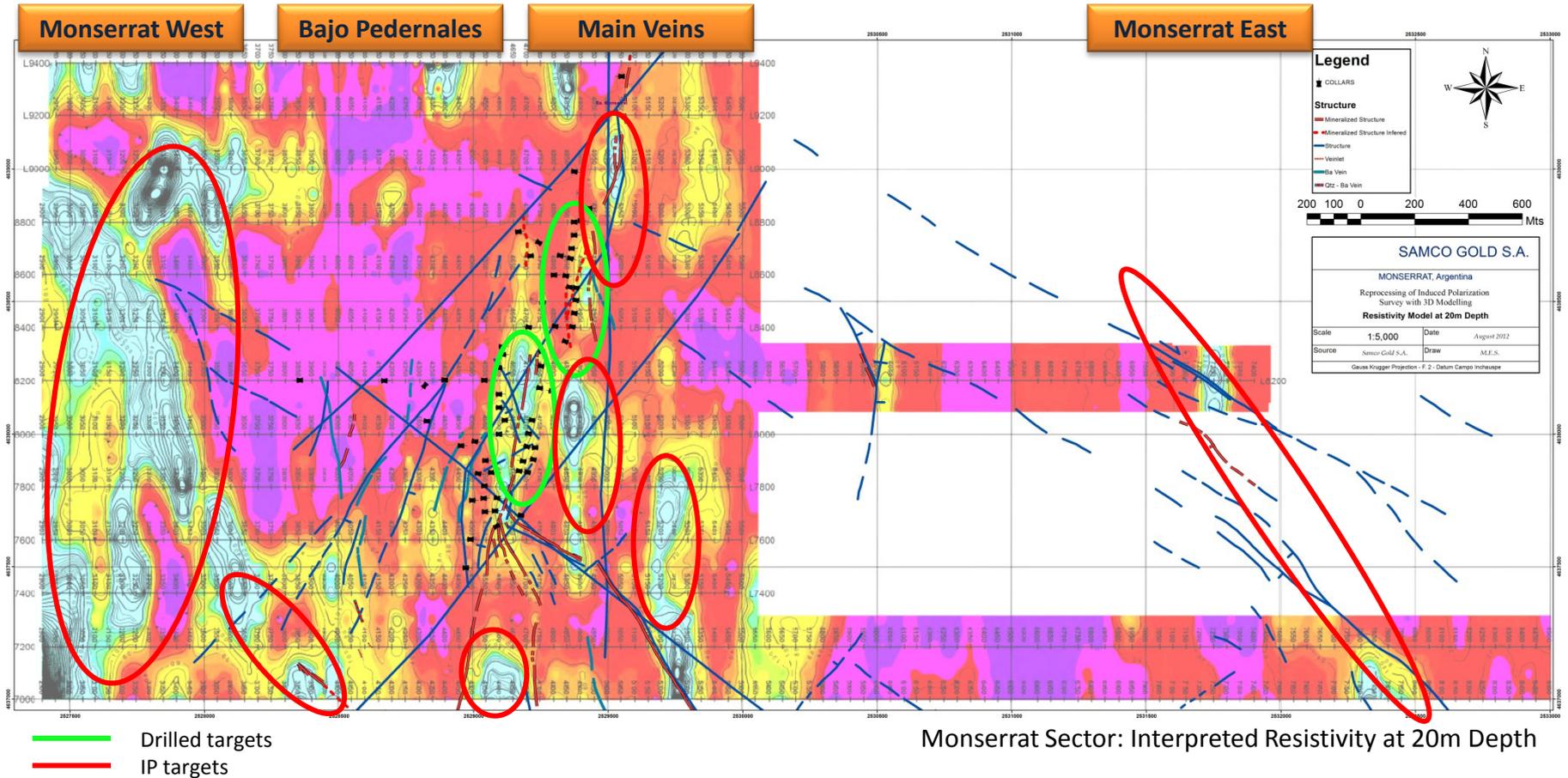


# Monserat Sector



# Montserrat Geophysics

IP has identified a number of strong resistivity targets for follow up in addition to those already drilled on the Inés and Camila structures



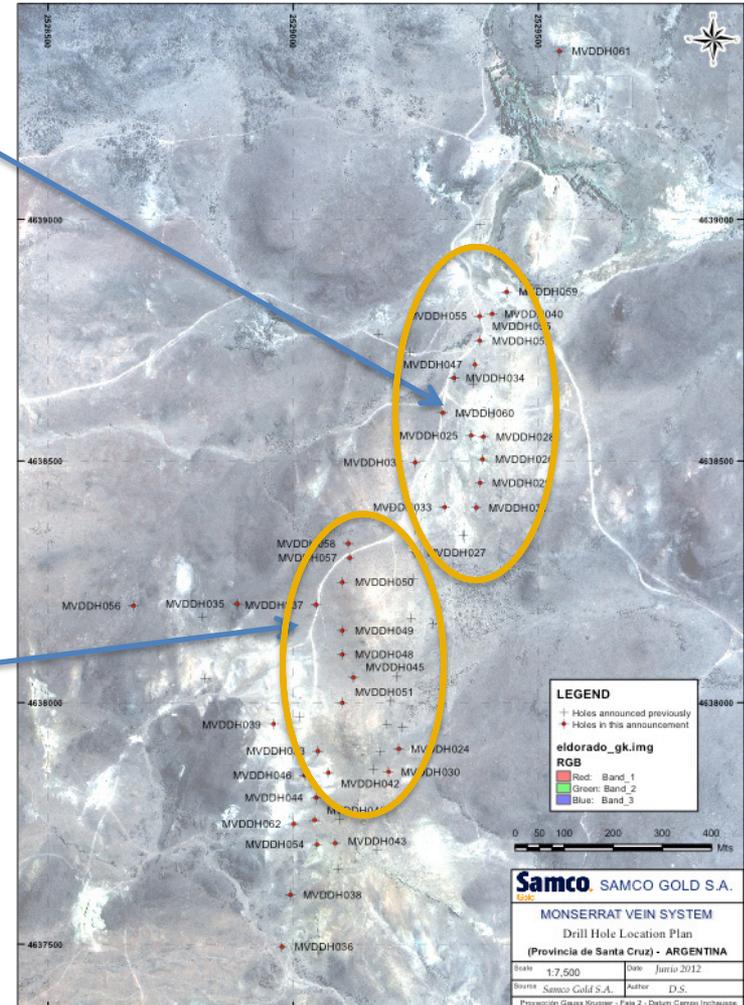
# Main Veins - Drilling

## Camila Vein

- The highest surface grades of the veins relate to dilational areas within fault segments
- Recent drilling beneath these segments returned low to medium grades
- Further drilling required to north of these areas and in the north of the structure
  - Historical drilling in the north of the vein returned 2.27m of 30.25 g/t Au, 25 g/t Ag and 1.36m of 3.18 g/t Au, 180 g/t Ag.

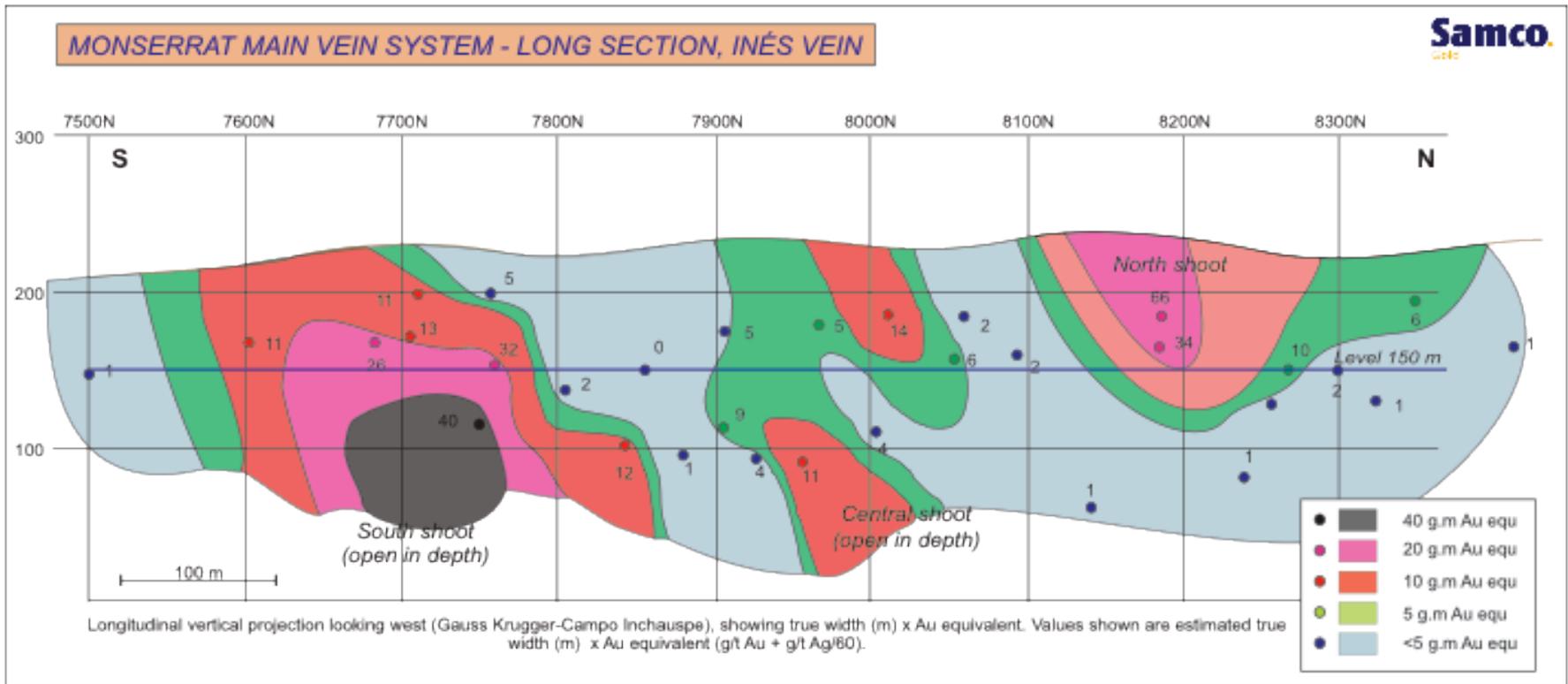
## Inés Vein

- Three mineralised shoots identified, separated by waste
  - Strong northerly plunge to structures
- Potential for further shoots to south in other dilational zones



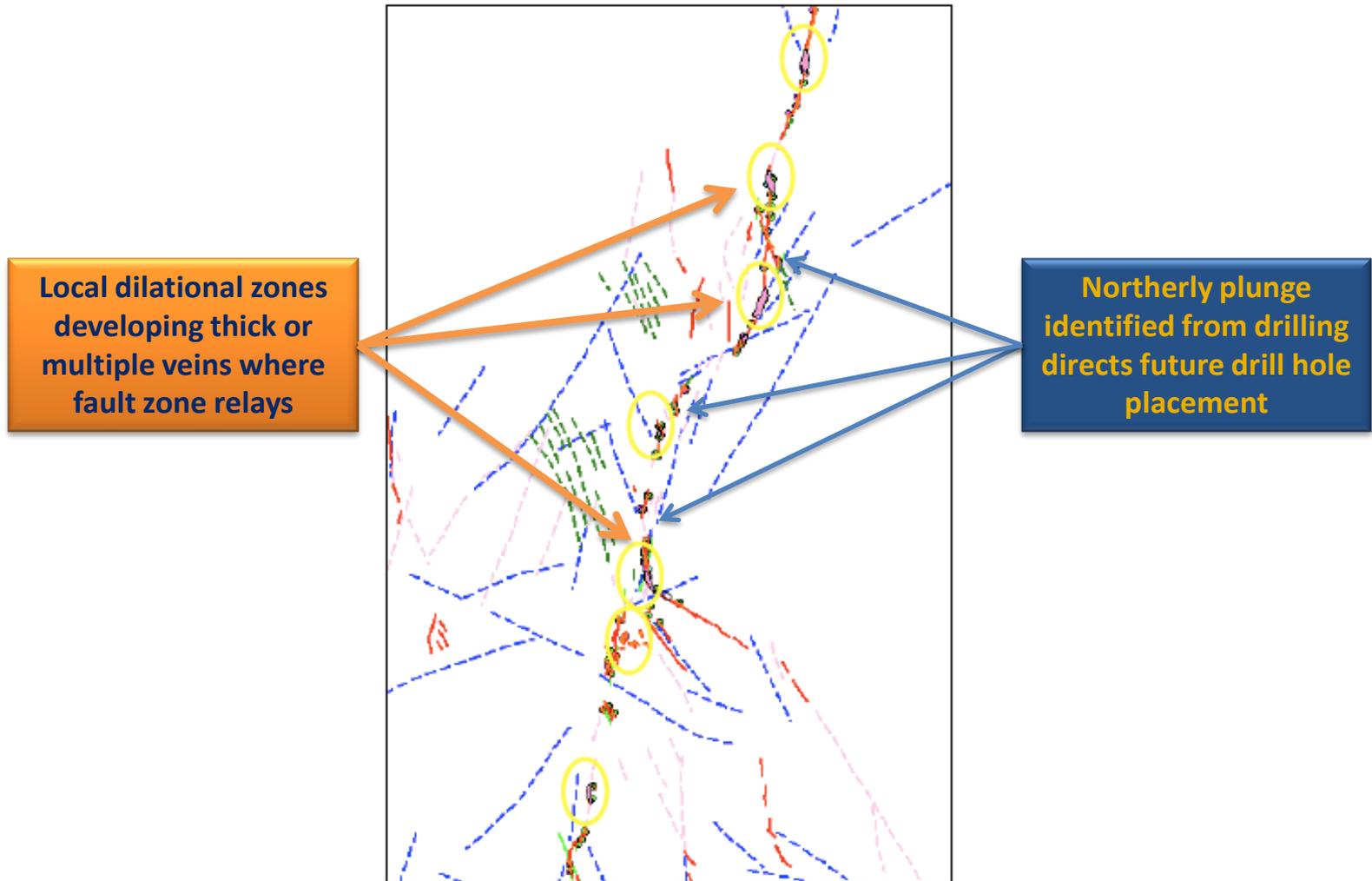
# Main Veins - Inés

Shoot	Max Strike (m)	Av True width (m)	Av Au (g/t)*	Av Ag (g/t)*	Av Au equiv. (g/t)*±	No. of intersections/Max depth
North	200	1.5	11.8	456	19.4	4/100m
Central	130	1.0	12.3	286	17.1	6/140m (open)
South	250	2.1	6.5	135	8.8	8/115m (open)



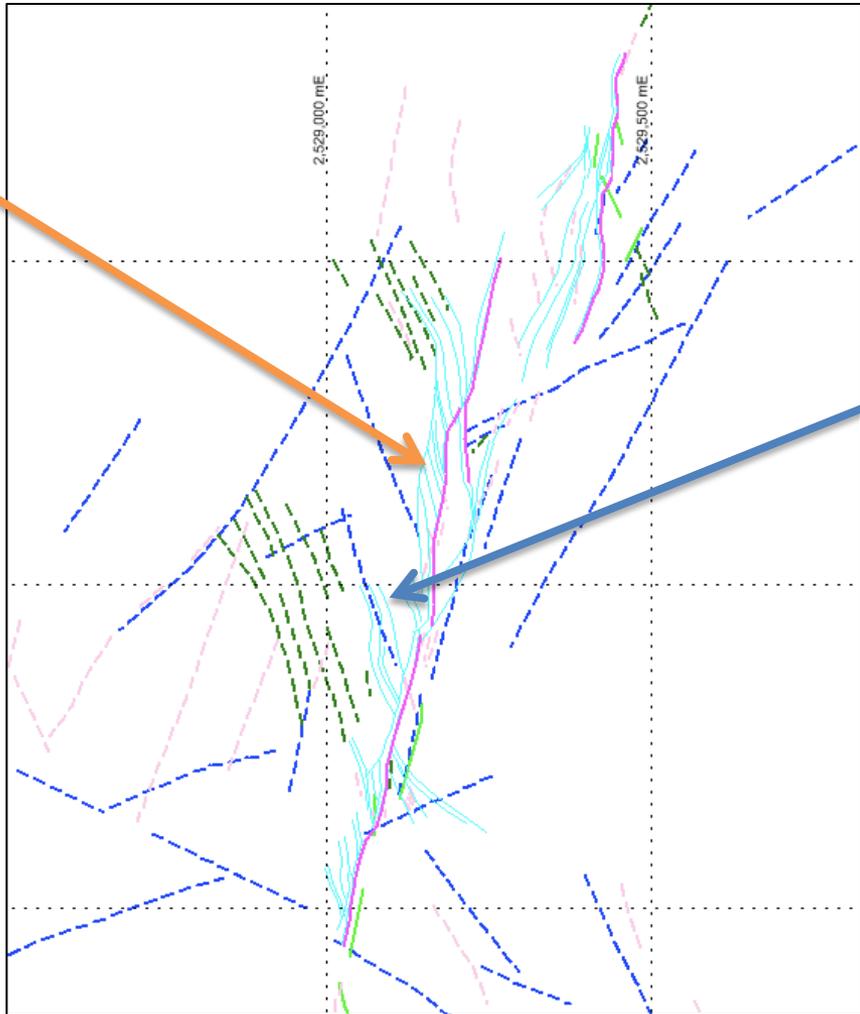
- Av Grade represents the grade for each intersection divided by the number of intersections quoted
- ± Au Equivalent calculated as  $g/tAu + (g/tAg/60)$

# Main Veins



# Main Veins

Average grade (including internal waste) is 2.7 g/t Au, 110 g/t Ag (4.5 g/t Au equivalent) over 7.5 m downhole.



Wide Array of Hanging Wall Veins

MVDDH039 intersected

- 2m of 5.4 g/t Au, 42 g/t Ag from 146m
- 2m of 6.1 g/t Au, 84 g/t Ag from 160m

# El Dorado Sector



# Herradura

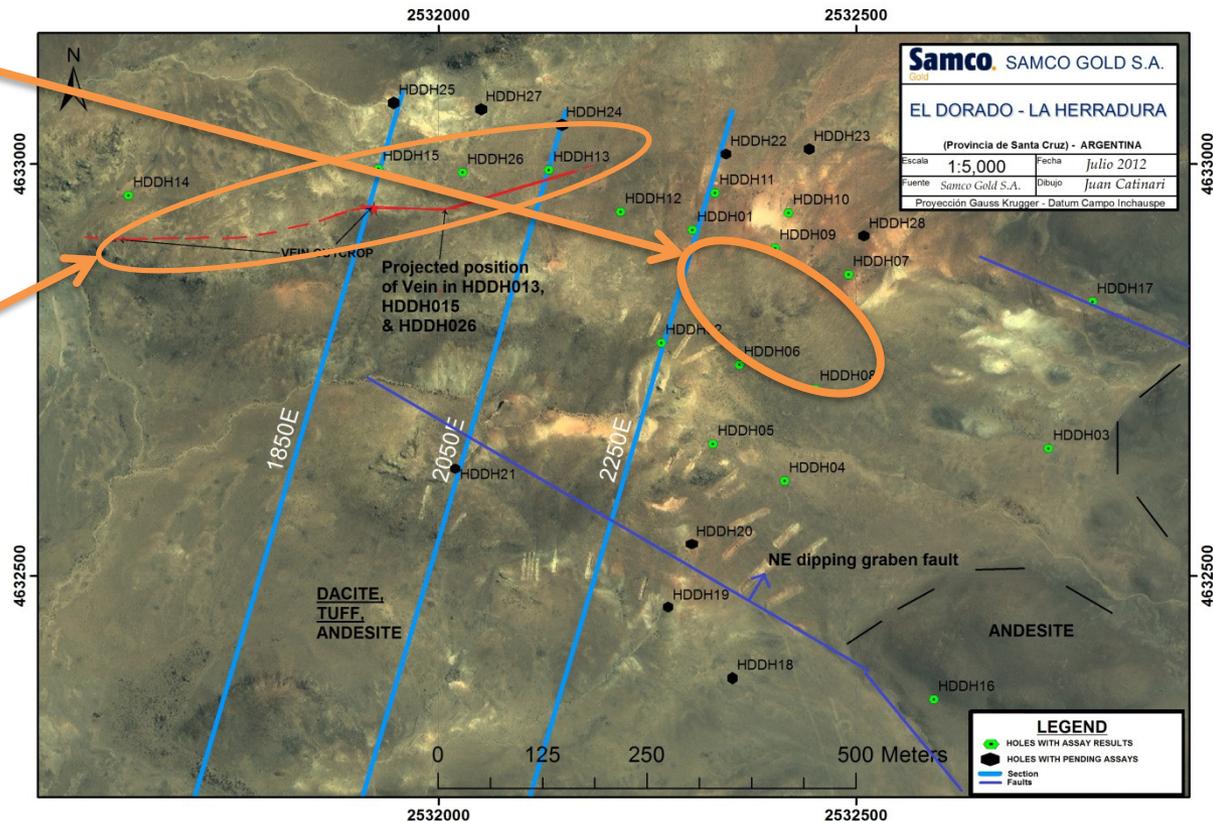
## Two Mineralised Structures Identified to date

### Quartz Pyrite Breccia

- Intersected by 5 holes to date
- Best intersection:
  - 31m averaging 1.5 g/t Au, 57 g/t Ag from 163 metres (in HDDH011)

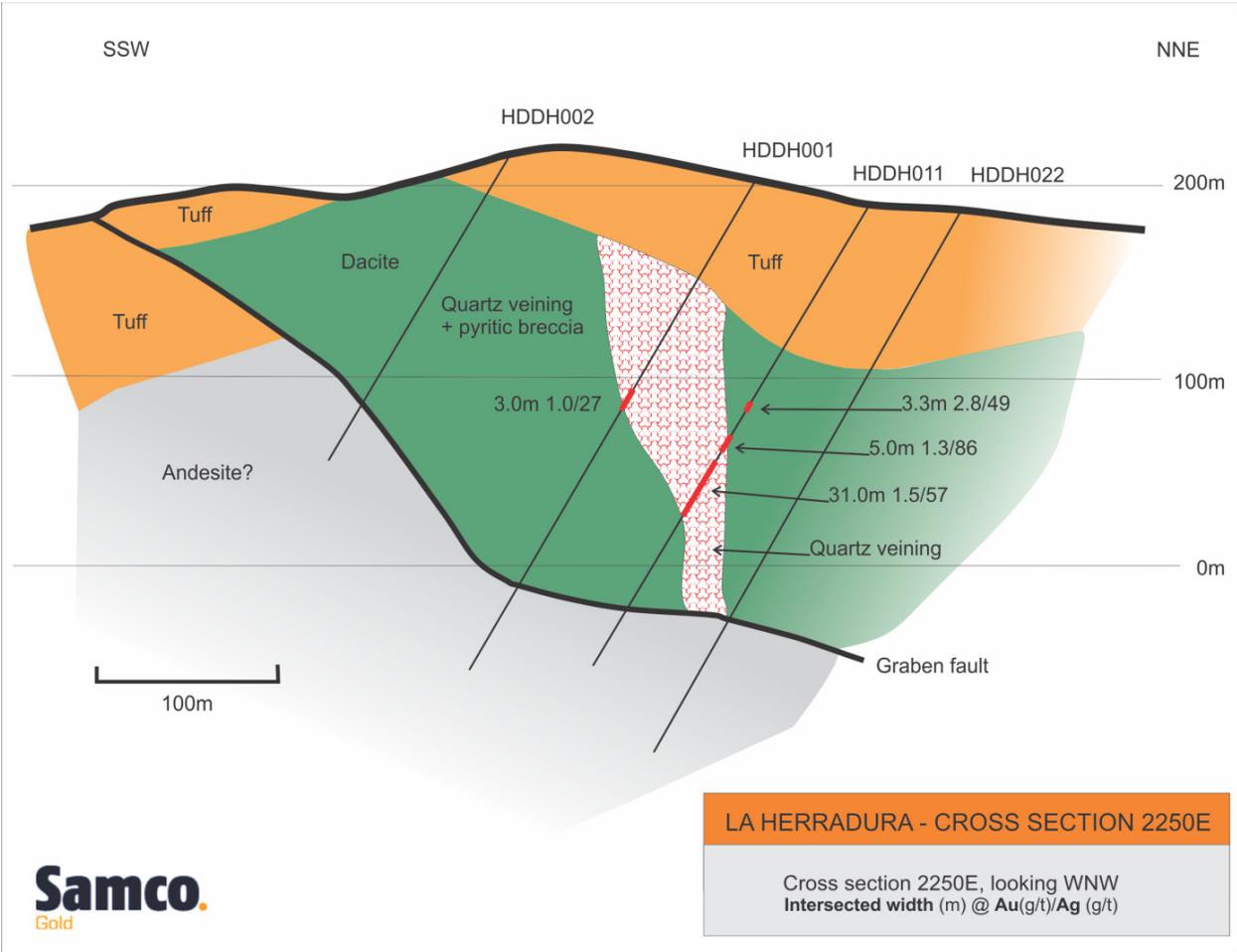
### East-West Quartz Vein

- Intersected by four holes to date over 500m of strike
  - HDDH013 intersected 5.5m of 11.2 g/t Au, 73 g/t Ag from 68 m
  - HDDH015 intersected 4m of 2.03 g/t Au, 42 g/t Ag from 148m



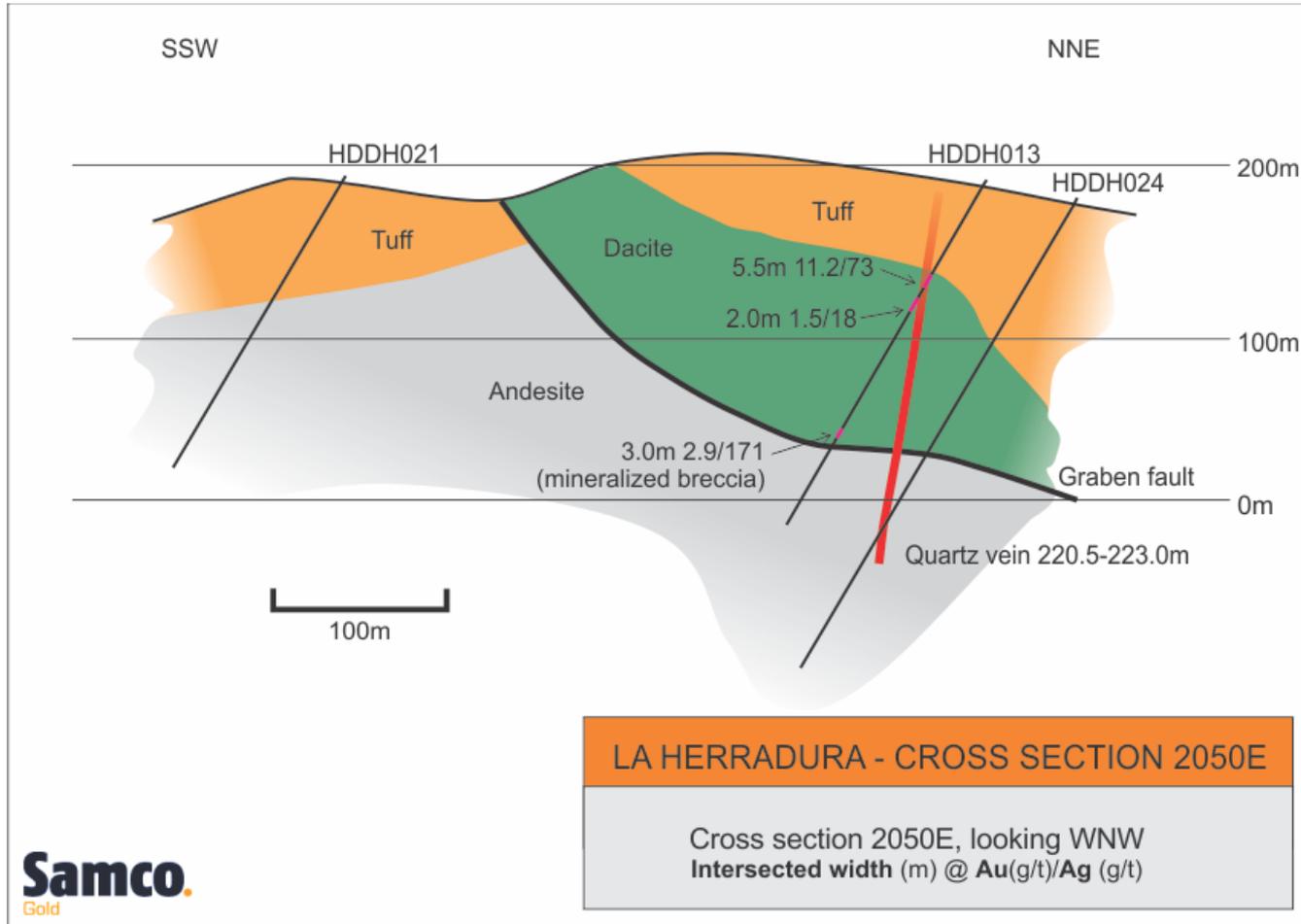
# Herradura - Structure

## Quartz Pyrite Breccia



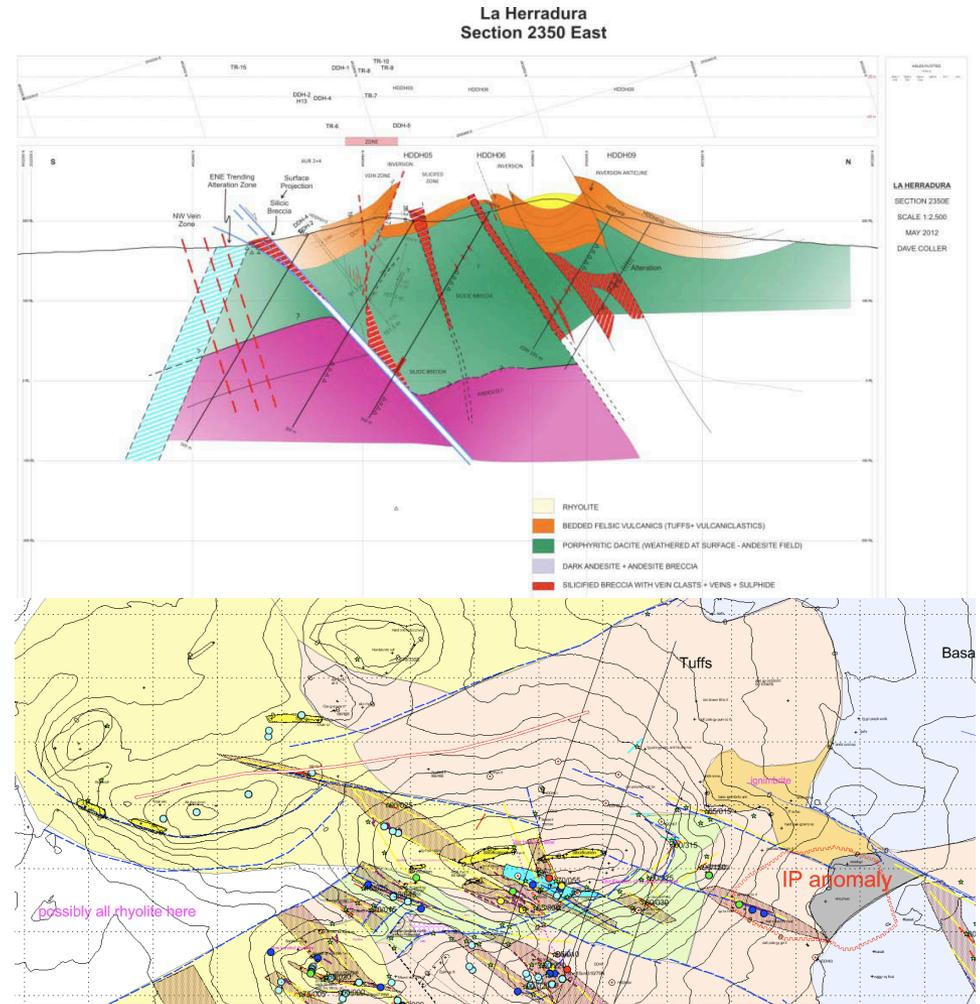
# Herradura - Structure

## East-West Quartz Vein



# Herradura – Coller Report

- “Herradura represents a focused complex of epithermal veins and hydrothermal silica breccias associated with a syn-rift half graben ( cf. Manantial Espejo, Cerro Negro, Taupo Volcanic Belt , NZ)
- Herradura-Beethoven now appears to be a more or less continuous vein-fault system extending for more than 5km in strike in a regional WNW corridor **making it a regionally significant system**
- The recognition of the syn-volcanic graben setting of the epithermal system of LaHerradura and the spatial relation to a possible volcanic centre and domal complex **greatly increases the potential for a major economic deposit”**



# El Dorado Monserrat – 2H 2012 Program

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**Main Veins / Bajo  
Pedernales**

**Magnetics / Geological Mapping of New Target Zones /  
Preparation for future drilling campaign**

**Monserrat West /  
Vanina Vein**

**Magnetics / Geological Mapping and Sampling /  
Trenching / Preparation for RC drilling**

**Monserrat East / Inés  
East IP Anomalies**

**Geological Mapping and Sampling  
Preparation of Drill Program for RC drilling**

**Herradura /  
Beethoven**

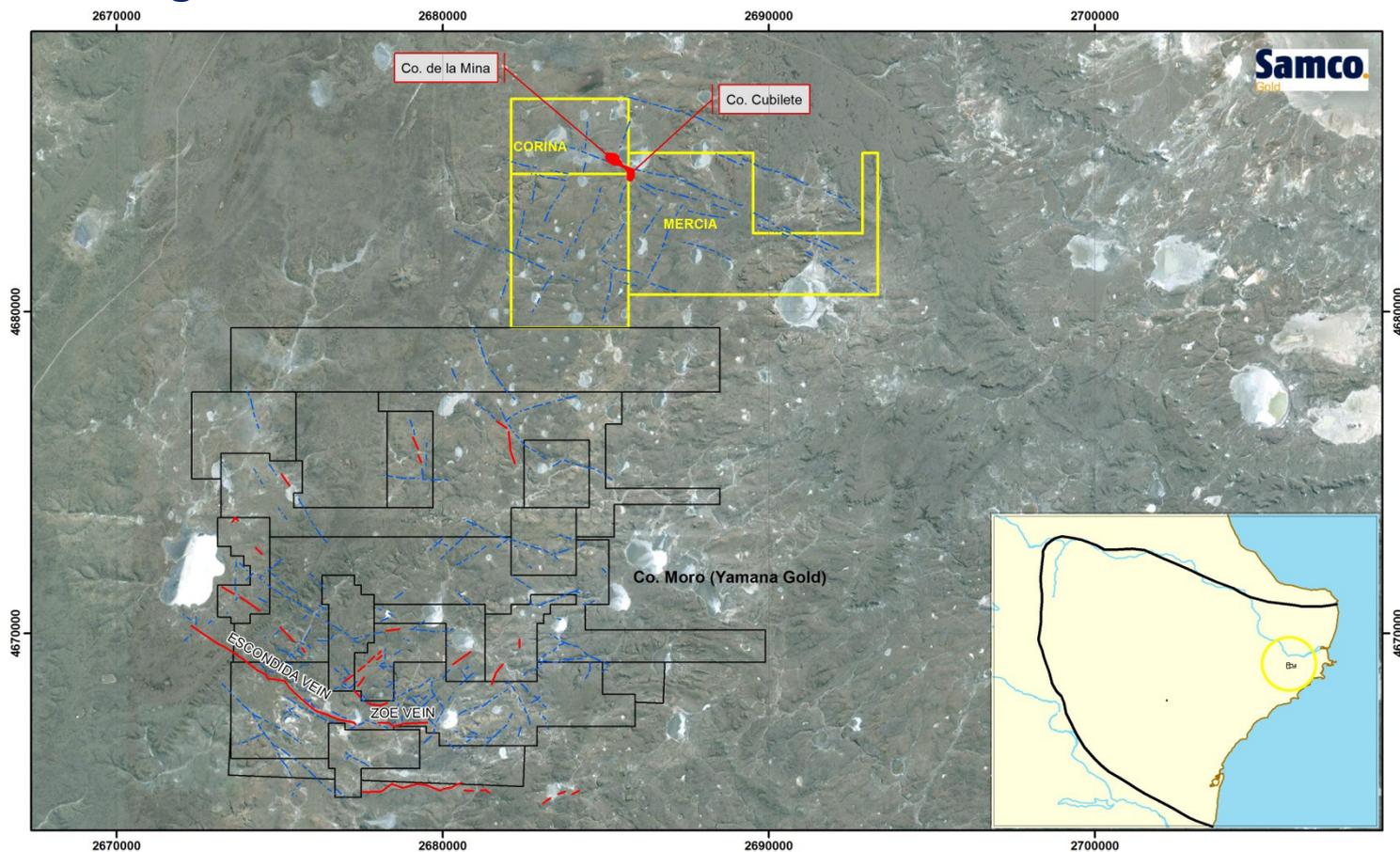
**Magnetics / Geological Mapping and Sampling /  
Preparation of Program for Deeper Diamond Drilling**

# Corina



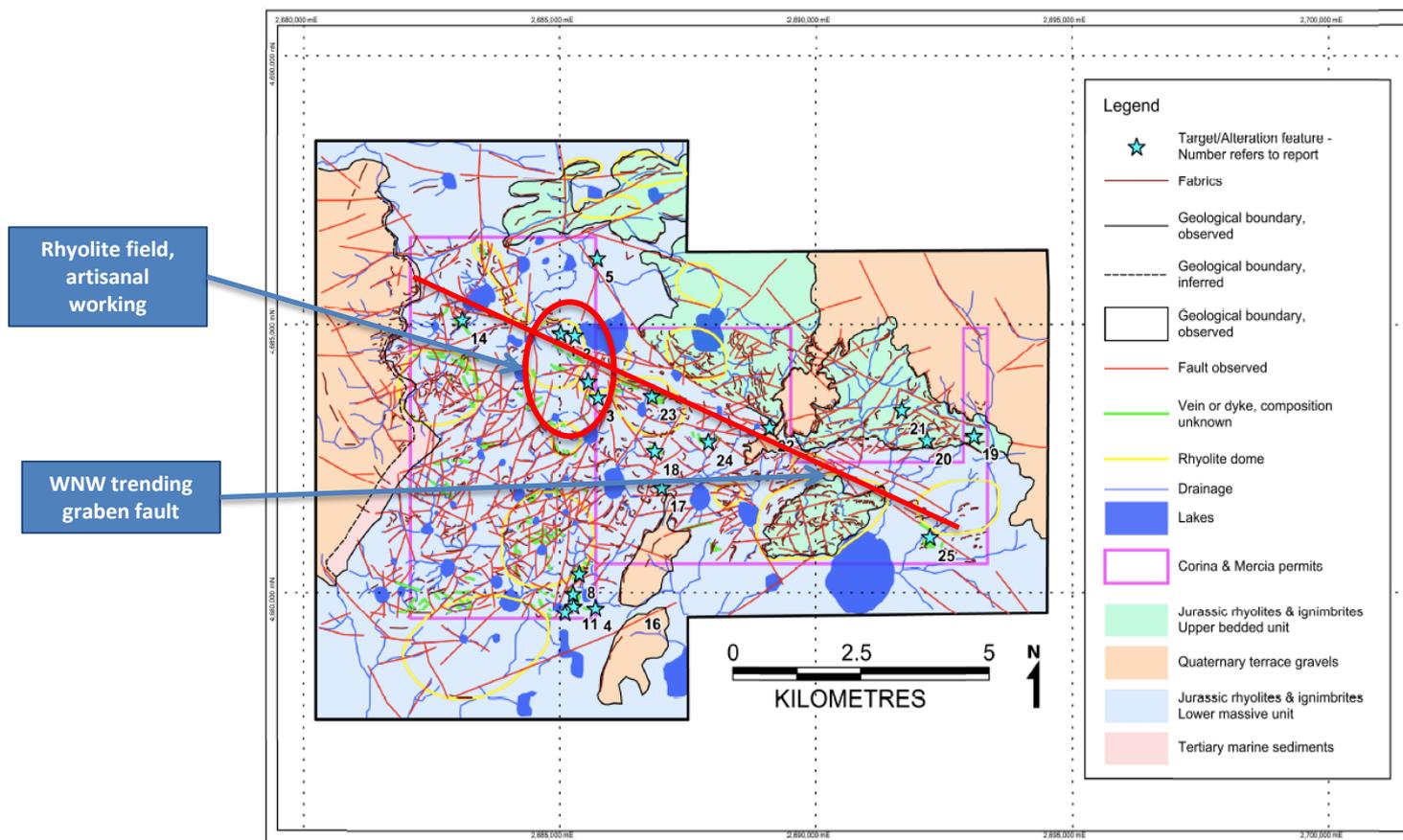
# Corina

Corina sits on the northern boundary of *Cerro Moro* (Yamana) and hosts similar WNW graben fault related structures



# Corina – New Discovery

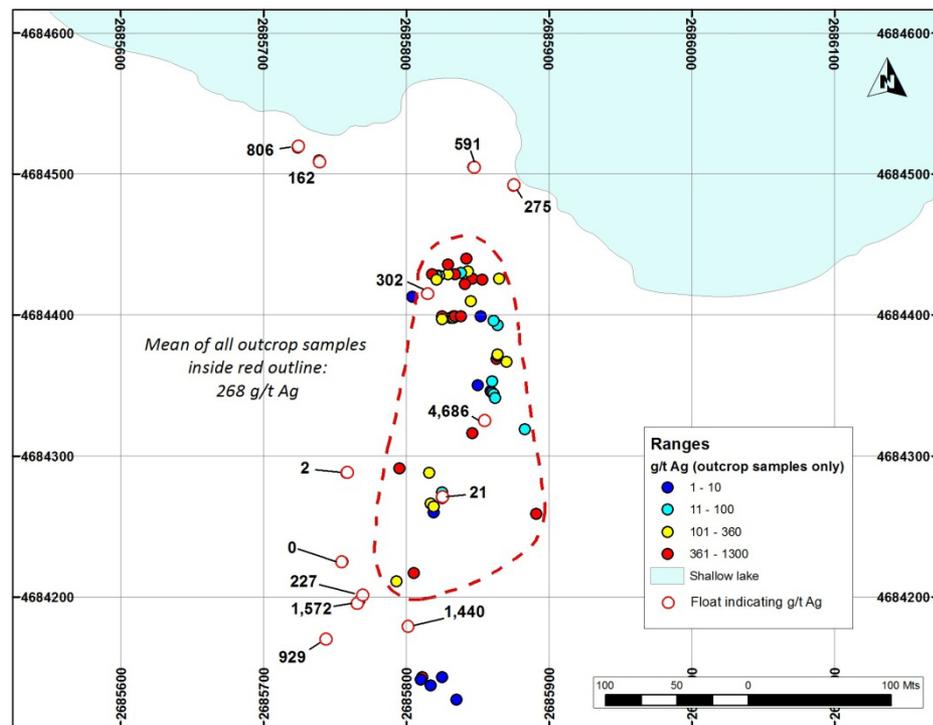
Satellite Imagery Analysis of the broader Corina area identified a number of high quality targets, now confirmed by field verification



# Corina – New Discovery

## Surface sampling defined an area of high silver values at Cerro Cubilete

- Outcropping dark quartz and quartz-iron oxide breccia has been identified measuring approximately 250m long by up to 90m wide
  - Within this area, 44 outcrop samples averaged 268 g/t Ag, with a maximum value of 1,295 g/t Ag
  - Two other float samples inside the area of outcrop (and not included in the average grade of 268 g/t Ag cited above) assayed 302 and 4,668 g/t Ag
- A second target, Cerro de la Mina, lies c.600m NW of Cerro Cubilete and hosts a strong Mo anomaly



# Corina – New Discovery

Targeting progress to a “drill ready” project by year end

## Complete

- ✓ Reconnaissance/Ground Truthing
- ✓ Preliminary Mapping
  - ✓ Floats and Chips
  - ✓ Channel Samples

## Next Steps

- Ground Magnetics
- Substantial geochemical surface sampling campaign
  - Trenching
  - LAG

RC Drilling of Key Targets

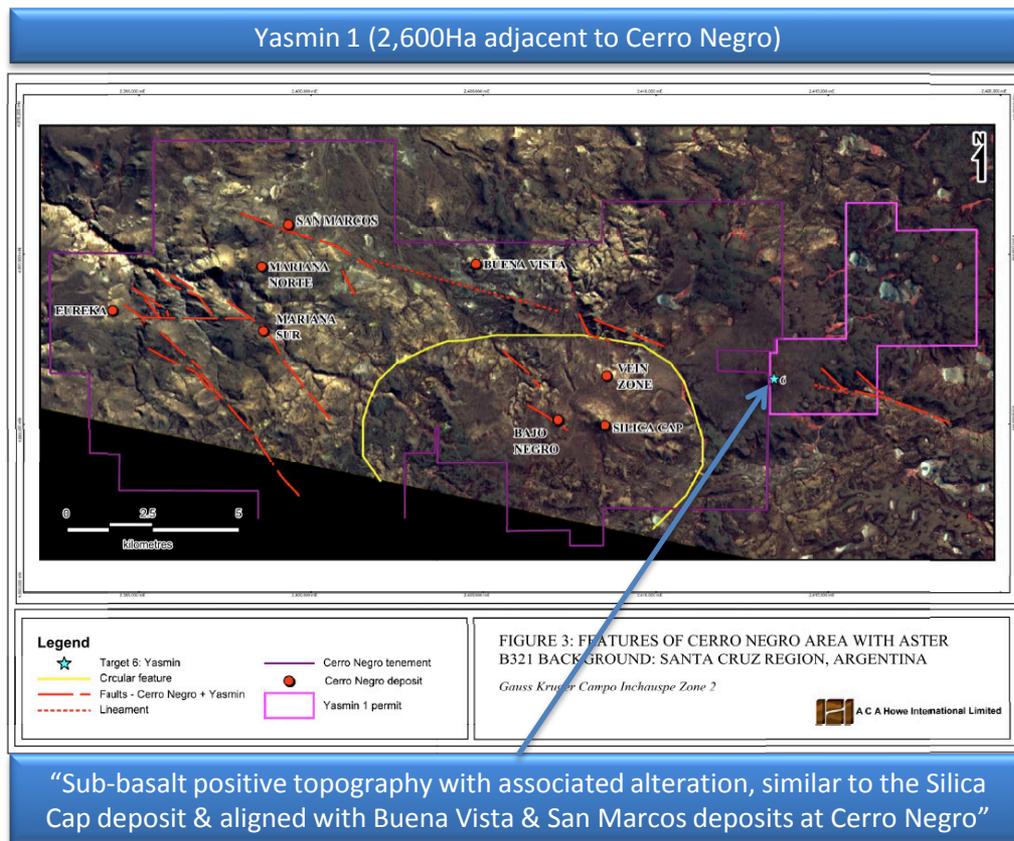


# Other Projects

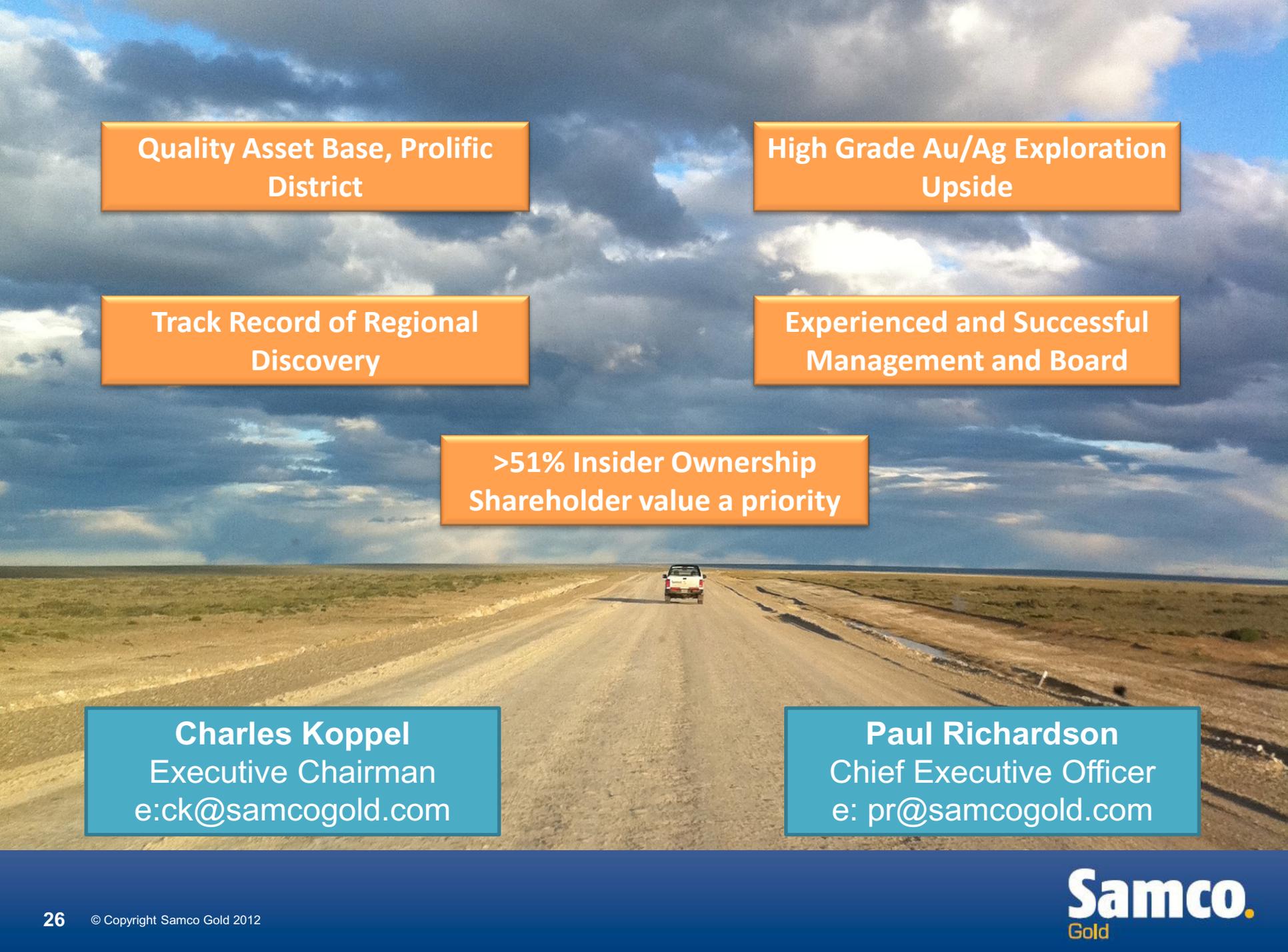
Phase 1 Field Work will start on 2Gs (Ginette and Giancarla), Yasmin 1 and Maribel (I and III) once field conditions allow

## Phase 1 Program

- Reconnaissance/Ground Truthing
- Preliminary Mapping
- Floats and Chips
- Channel Samples
- Ground Magnetics or IP (depending on conditions)
- Substantial geochemical surface sampling campaign
- Trenching
- MMI
- LAG



Targeting 3 more “drill ready” projects by year end



**Quality Asset Base, Prolific  
District**

**High Grade Au/Ag Exploration  
Upside**

**Track Record of Regional  
Discovery**

**Experienced and Successful  
Management and Board**

**>51% Insider Ownership  
Shareholder value a priority**

**Charles Koppel**  
Executive Chairman  
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**Paul Richardson**  
Chief Executive Officer  
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