



# INCA MINERALS LTD

ASX: ICG



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## Competent Person's Statement

The information in this presentation that relates to mineralisation for the Riqueza and Cerro Rayas projects, located in Peru, is based on information compiled by Mr Ross Brown BSc (Hons), MAusIMM, SEG, MAICD Managing Director, Inca Minerals Limited, who is a Member of the Australasian Institute of Mining and Metallurgy. He has sufficient experience, which is relevant to the style of mineralisation and types of deposits under consideration, and to the activity which has been undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Brown is a full time employee of Inca Minerals Limited and consents to the report being issued in the form and context in which it appears. Some of the information in this presentation may relate to previously released information regarding mineralisation for Riqueza and Cerro Rayas projects, located in Peru, and subsequently prepared and first disclosed under the JORC Code 2004. It has not been updated to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported, and is based on the information compiled by Mr Ross Brown BSc (Hons), MAusIMM, SEG, MAICD Managing Director, Inca Minerals Limited, who is a Member of the Australasian Institute of Mining and Metallurgy. He has sufficient experience, which is relevant to the style of mineralisation and types of deposits under consideration, and to the activity which has been undertaken, to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Brown is a full time employee of Inca Minerals Limited and consents to the report being issued in the form and context in which it appears.

# Inca's Exciting New Projects



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## Inca has acquired exciting new Zn-focused projects in Peru

- The **Riqueza Project** which hosts numerous high grade Zn-Ag-Pb veins and mantos with grades typically >15% Zn-Pb and multiple-ounce Ag
- The **Cerro Rayas Project**, 15kms from Riqueza, which also hosts high grade Zn-Ag-Pb veins – preliminary peak values **32.07% Zn** and **349g/t Ag**

### Grades at Riqueza in pre-Inca programs (262 samples)

- **AVERAGE VALUES:** 7.18% Zn, 205.36g/t Ag & 10.71% Pb
- **PEAK VALUES:** 43.5% Zn, 2,668g/t Ag & 48.7% Pb

**RECENT NEWS OF 8 NEW VEINS WITH STRONG  
VISIBLE MINERALISATION – ASSAYS PENDING**



# Riqueza Location



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Riqueza occurs within the prolific Zn MVT-Skarn Belts of Peru Andes and locally within an epithermal Au-Ag-Zn belt

## Yauricocha Mine

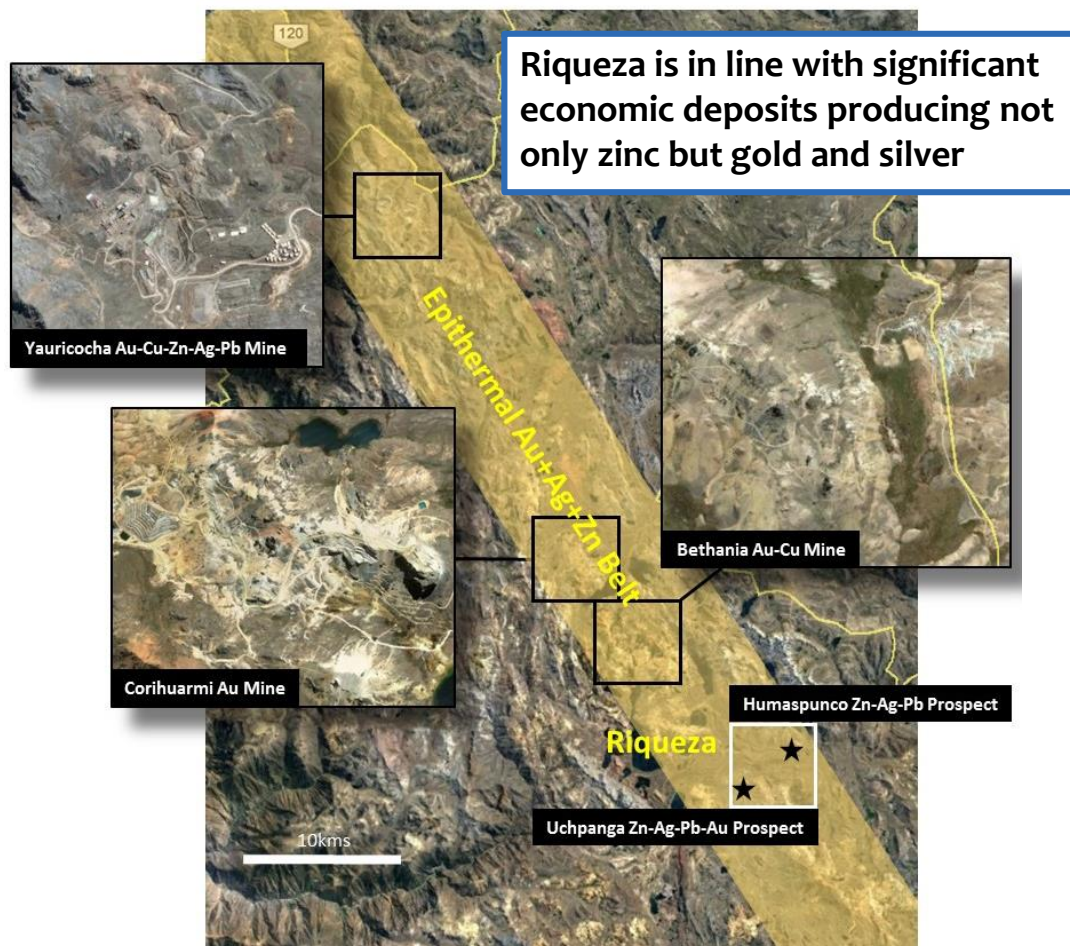
- Operating Zn-Au-Ag-Cu mine
- 13.6Mt @ 83.5g/t Ag, 1.31% Cu, 2.34% Zn, 0.92g/t Au

## Corihuarmi Mine

- Operating Au mine
- Began production in 2008
- Produces >200,000 ounces of gold per year

## Bethania Mine

- Operating Au-Cu mine
- Mineralisation believed associated with a 3.5km x 1.5km epithermal alteration system



# Riqueza – Two Exciting Prospects



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**Richly endowed Humaspunco and Uchpanga Prospects contain over two dozen known high grade Zn-Ag-Pb vein and manto deposits**

## **Humaspunco**

- 20 veins with combined outcrop length of 3.0km
  - 12 veins previous assayed: **7.91% Zn, 239.04g/t Ag, 11.12% Pb**
  - 8 veins recently discovered – **ASSAYS PENDING**
- 4 mantos covering a projected area of 480,000m<sup>2</sup>
  - 3 mantos previously assayed: **7.11% Zn, 165.56g/t Ag, 9.30% Pb**
  - North and south extensions discovered – **ASSAYS PENDING**
- Untested 700m x 500m >1% Zn soil anomaly

## **Uchpanga** (2km SW of Humaspunco)

- 1 vein (or possibly dyke) with peak values: **20.96% Zn, 920g/t Ag, 16.71% Pb, 2.65g/t Au**
- 750m long gossan
- Line of old mine workings (including Rita Maria) extend along gossan

# Recent Results May Program



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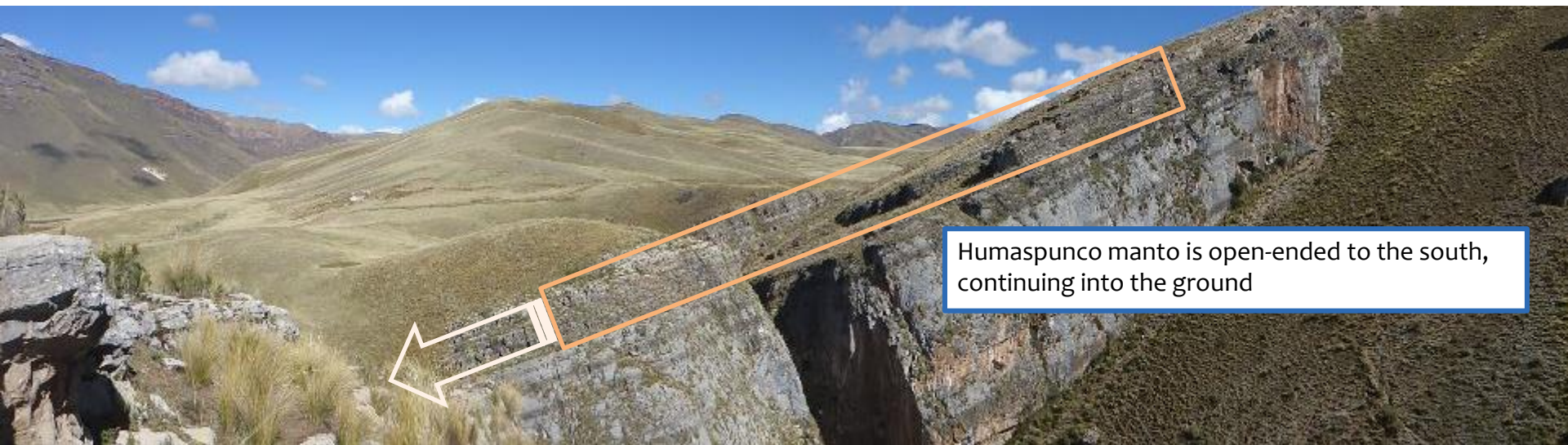
**May mapping & sampling program confirms high grades of manto mineralisation and southern extension at Humaspunco AND bonanza grades at Uchpanga**

## Humaspunco

- Assay results of sampling manto (south): **7.54% Zn, 98.29g/t Ag, 9.76% Pb**
- Direct evidence of manto dipping into the ground towards the south and therefore open-ended in this direction

## Uchpanga

- Vein material from main working returns bonanza grades : **20.96% Zn, 920g/t Ag, 16.71% Pb, 2.65g/t Au**





# Recent Results June Program



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June mapping & sampling program discovers 8 new veins, manto extensions N and W and 2 new breccias

Humaspunco now with 26 known mineralised veins, mantos and breccias

- **20 veins:** 12 known mineralised veins and a further **8 veins recently discovered with visible mineralisation – ASSAYS PENDING**
- **4 mantos:** 3 known mineralised mantos and a further **manto recently discovered with visible mineralisation – ASSAYS PENDING**
- **2 new breccias recently discovered with visible mineralisation – ASSAYS PENDING**

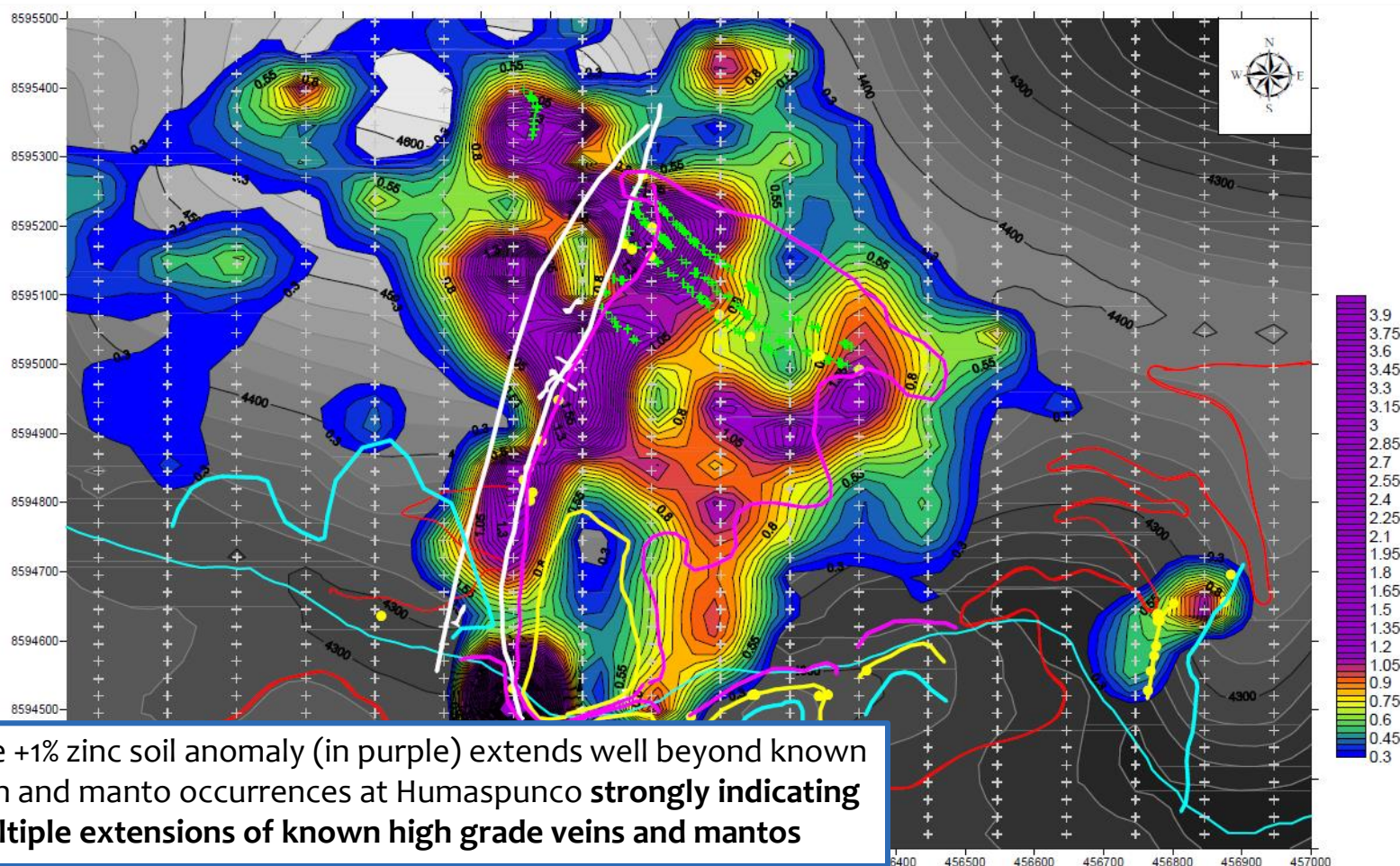


# Humaspunco Large Soil Anomaly



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## Humaspunco A 700m x 500m +1% Zn soil anomaly



The +1% zinc soil anomaly (in purple) extends well beyond known vein and manto occurrences at Humaspunco **strongly indicating multiple extensions of known high grade veins and mantos**



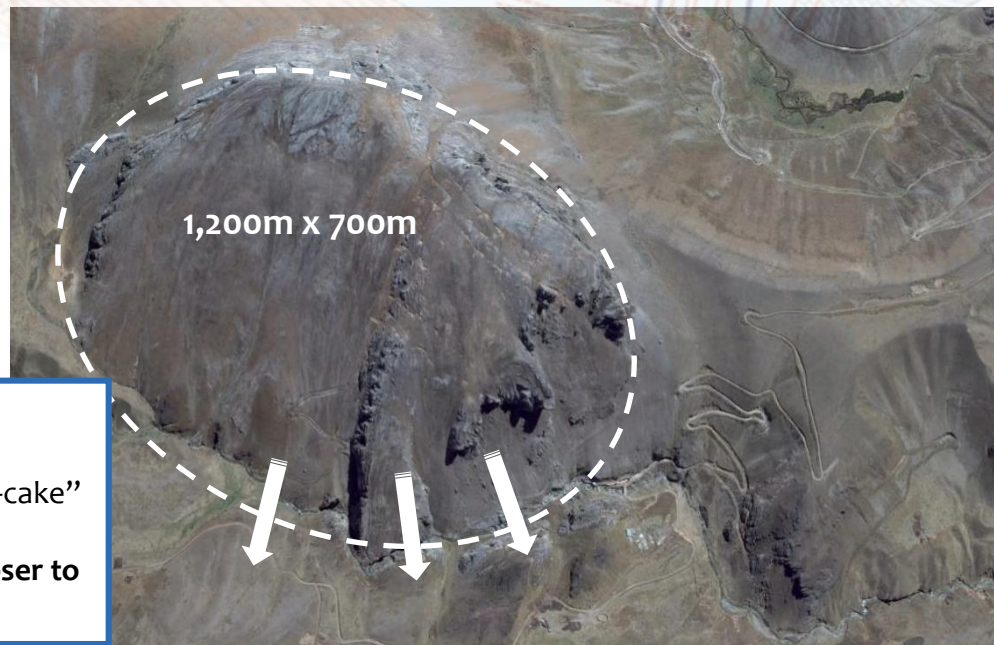
# Riqueza Up-side Significant



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## Extensions and discoveries at Humaspunco and Uchpanga

Virtually all known high grade Zn-Ag-Pb occurrence have 3D extension potential



- **Lateral and depth extensions** of veins, dykes, mantos, breccias and feeder zones
- **Discoveries of additional** veins and new mantos (“layer-cake” mantos) at depth
- Feeder zones become root zones and **skarns appear closer to metal source**

# Riqueza Deal & Social Licence



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## Inca has acquired the right to purchase 100% of the Nueva Santa Rita Concession of the Riqueza Project

- 5 year Mining Option and Assignment Agreement
- Total back-ended consideration for US\$1.77M; 2% NSR with 50% royalty buy-back for US\$1M
- Owns 100% of new concession applications



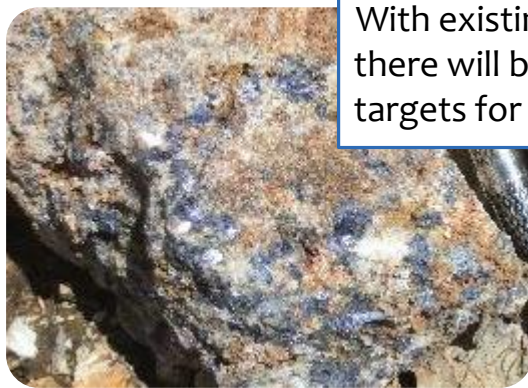
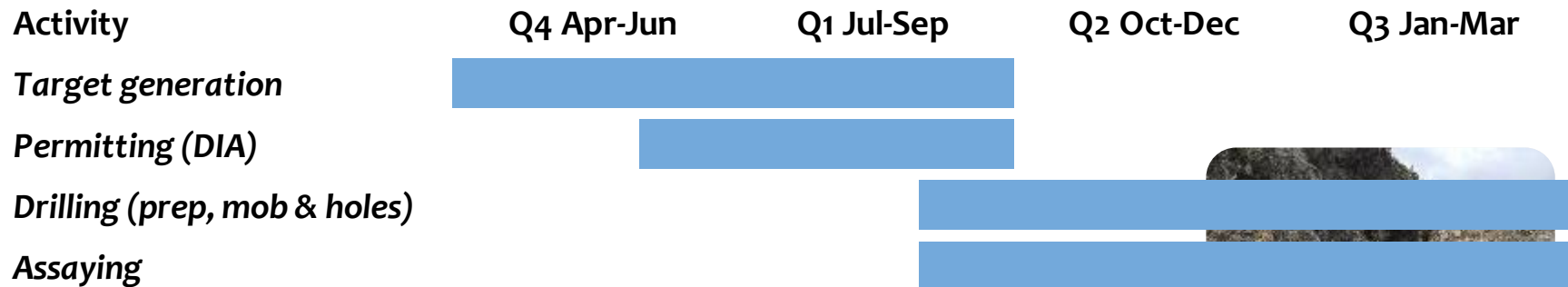
Inca has obtained long-term access agreements with the land owner communities



# Riqueza Time Line



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With existing and expected discoveries there will be no shortage of high grade targets for drill testing





# Cerro Rayas “more Zn-Ag-Pb”



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## Cerro Rayas hosts multiple Zn-Ag-Pb veins exposed in three small-scale mines

- Located 15km from Riqueza, hosts three groups of workings over a contiguous strike length of 1.2kms
- Zn-Ag-Pb grades are very strong not-uncommonly circa **50% Zn+Pb and multiple ounce Ag**
- Inca can earn 100% by paying inexpensive back-ended consideration (2 year option)



*Pictured rock sampling*

**32.07% Zn, 349g/t Ag, 20.19% Pb  
& 41.59% Zn, 0.42% Pb**

# Corporate Overview



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## Directors

	<b>Ross Brown</b> Managing Director Since 2012	A geologist with 31 years' experience in mineral exploration in Australia, Asia, Africa and South America. A proven track record of bringing technical-based exploration concepts and projects to market.
	<b>Justin Walawski</b> Director / Co Sec Since 2012	Over 20 years' experience in governance and senior management. A former member of the ASX Supervisory Liaison Committee and the Federal Australian Government's Mineral Exploration Action Agenda Group.
	<b>Gareth Lloyd</b> Non-Exec Director Since 2012	A mining engineer with operating experience in gold, base metal and coal operations worldwide. Also significant experience in equity analysis and funds management.

### Capital Structure

ASX code	ICG
Last sale <sup>‡</sup>	0.5¢
High / low (12 month)	1.8¢ / 0.2¢
Ordinary shares	1,238,480,149
Market cap (pre-rights) at 0.5¢ per share <sup>‡</sup>	\$6.19m

### Shareholder Structure

Directors and Management	1.7%
Number of Shareholders	1,939
Top 20 shareholders own	40.5%

**Influential resource fund RCF VI  
increase position from *circa* 12% to 17%**

# Active Prospectus



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## Inca has launched a Prospectus to raise funds for its Riqueza Zn-Ag-Pb-Au Project

- **Entitlement Offer**
  - 1 New share for every 2 held at the record date (7 July) – to raise A\$2,476,960
  - Share price offer at 0.4c – a 33% discount to the close of trade at launch (30 June)
- **Placement Offer**
  - To raise a further A\$429,988
  - Share price offer at 0.4c – a 33% discount to the close of trade at launch (30 June)

**Indicative timetable as it appears in the Prospectus**

Event	Date
Lodgement of Prospectus with ASIC and provision of a copy to ASX	Friday 1 July 2016
Company sends letter to Foreign Shareholders	Tuesday 5 July 2016
Company sends letter to Eligible Shareholders	Tuesday 5 July 2016
"Ex" Date	Wednesday 6 July 2016
Record Date (at 5.00pm WST)	Thursday 7 July 2016
Prospectus despatched to Eligible Shareholders	Monday 11 July 2016
Opening Date	Monday 11 July 2016
Closing Date (at 5.00pm WST)	Monday 25 July 2016
Notify ASX of any Shortfall	Thursday 28 July 2016
Anticipated issue date of New Shares	Tuesday 2 August 2016
Anticipated date for despatch of holding statements	Tuesday 2 August 2016
Deferred settlement trading ends	Tuesday 2 August 2016
Anticipated date for commencement of trading of New Shares	Wednesday 3 August 2016



# Benefits of Investing in Inca



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## Inca is an active explorer with a focus on high grade Zn-Ag-Pb projects in Peru

- **Riqueza high grade Zn-Ag-Pb Project** - Peru NEW in 2016
  - Extensive high grade vein, manto and breccia mineralisation, *circa* 15% Zn+Pb averages and multiple-ounce Ag with multi-direction extensions likely
  - Large +1% Zn soil anomaly (700m x 500m area); 750m long gossan
- **Cerro Rayas high grade Zn-Ag-Pb Project** - Peru NEW in late 2015
  - Three groups of old workings exposing high grade Zn-Ag-Pb vein mineralisation over a 1.2km strike length
- Board and management keen to generate news flow and shareholder wealth and excitement

**Zinc focus, tremendous up side, exciting anticipated news flow, support from large resource fund**

**RECENT NEWS OF 8 NEW VEINS WITH STRONG VISIBLE MINERALISATION – ASSAYS PENDING**



## Zinc Fact Sheet Silver Fact Sheet Peru Fact Sheet



# Zinc - Fact Sheet



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## Zinc is a mixer and a fixer - the “alchemist metal” with a price on the move

- **Zinc price forecasts strongly +’ve territory with supply-demand imbalance**
  - Short term drivers: Mine closures (supply ↓) and Zn consumption up (demand ↑)
  - Long term drivers: Mine depletion (supply ↓) and sustained increase in consumption [urbanisation of China] (demand ↑)
- Zinc is used to stop rust through the process of galvanisation (Zn usage: 47%), galvanised steel and iron is used in construction, white-goods, tin cans
- Zinc is combined with other metals to form alloys which are used across industries, in brass (Zn usage: 19%), in other zinc based alloys (Zn usage: 16%)

Zinc stockpiles have fallen sharply over 5 years



Global battery market is worth US\$50B with 6% annual growth - Alkaline (Zn) battery demand has nearly doubled since 2000



Riqueza has an average of >7.0% zinc in its veins and mantos



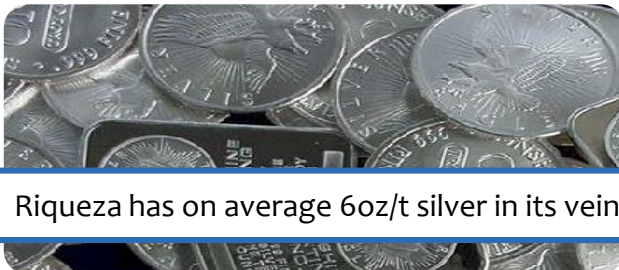
# Silver - Fact Sheet



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## Silver is green, clean and high-tech - the “innovation metal”

- **Silver has the highest electrical conductivity, thermal conductivity and reflectance of any metal**
  - It is used in 90% of all photovoltaic cells in solar panels
  - It is biocidal - meaning simply - it kills bacteria and is used extensively in hospitals (from bandages and bench tops) and in water purification
  - It is used in printed circuit boards – a vital component in virtually every electronic device
  - **Silver is even replacing lithium in batteries (power-to-weight is superior)**
- Silver is valuable (used as coins and bullion and in jewellery)



Riqueza has on average 6oz/t silver in its veins and mantos



# Zn & Ag in Peru - Fact Sheet

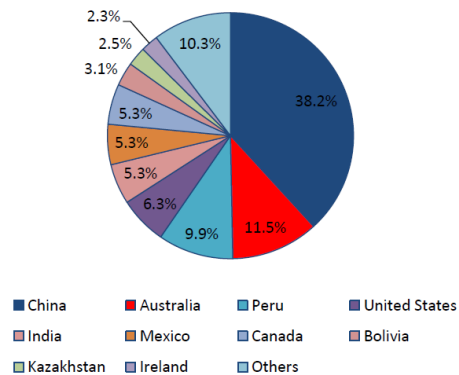


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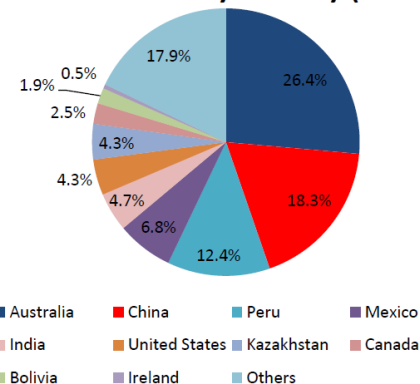
## Peru is a well established Zinc and Silver mining and exploration destination

- **Third largest producer of Zn in the world** (only behind China and Australia)
  - Output: 1.37Mt per annum
- **Third largest reserves of Zn in the world** (only behind Australia and China)
  - Reserves: 25Mt
- **Second largest producer of Ag in the world** (only behind Mexico)
  - Output: 121.5Moz
  - Leading Ag mines and global ranking: Uchucchacua (#6), Pallancata (#10), Arcata (#15)

Zinc mine production by country (2014)



Zinc reserves by country (2014)



Research Note Zinc And Lead Sector  
by Jason Chester March 2015