

Highfield Resources Limited

A Unique Potash Company

Company Presentation
Europe, November 2012

ASX Code: **HFR**

Competent Person's Statement

The information contained in this presentation that relates to Exploration Results, Mineral Resources or Ore Resources is based on information reviewed and compiled by Mr Mark Arundell who is a member of the Australian Institute of Geoscientists. Mr Arundell is a consultant to Highfield Resources.

Mr Arundell has sufficient experience that is relevant to the type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Resources. Mr Arundell consents to the inclusion in this presentation of the matters based on his information in the form and context which it appears.

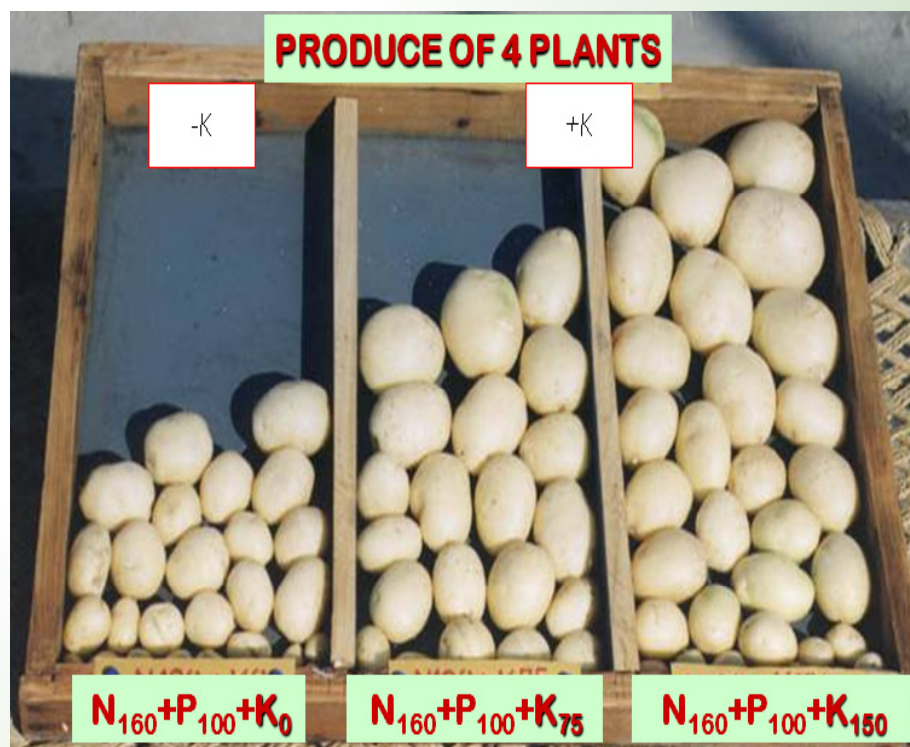
Forward Looking Statements

This presentation includes certain 'forward looking statements'. All statements, other than statements of historical fact, are forward looking statements that involve various risks and uncertainties. There can be no assurances that such statements will prove accurate, and actual results and future events could differ materially from those anticipated in such statements.

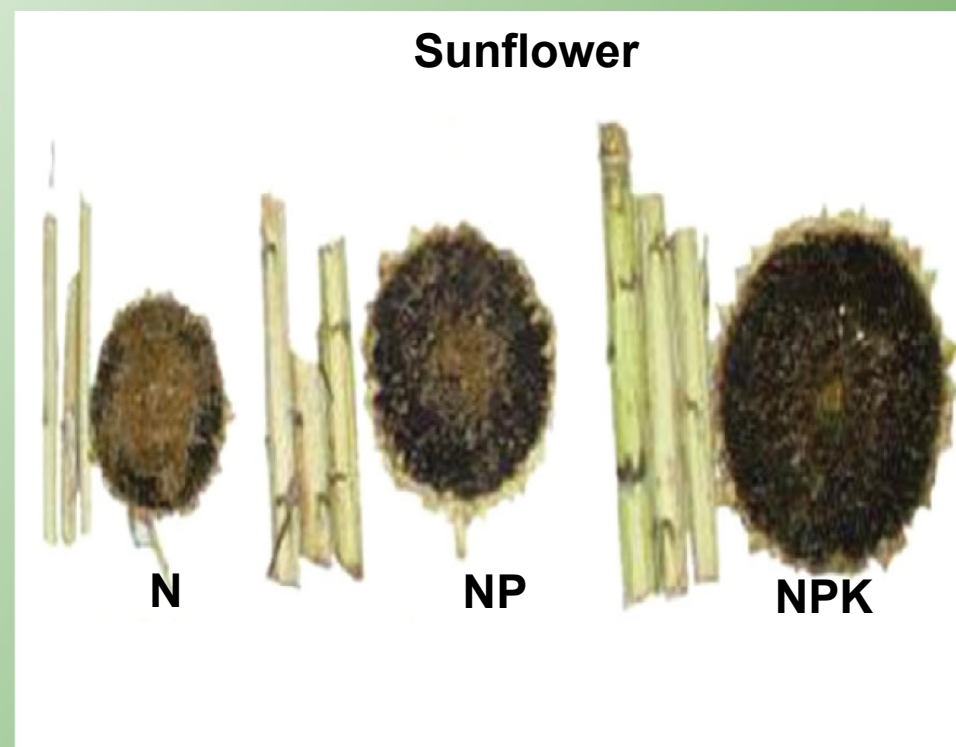
Such information contained herein represents management's best judgment as of the date hereof based on information currently available. The company does not assume any obligation to update any forward looking statement.

Why Potash?

Key Nutrient for Plants and Animal Life



Sunflower

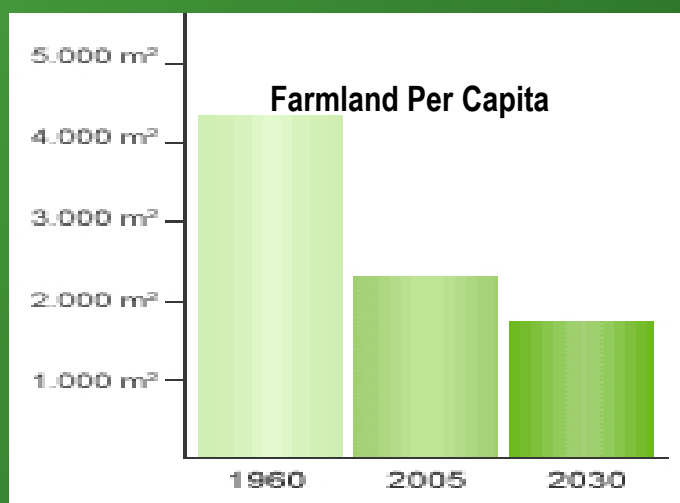
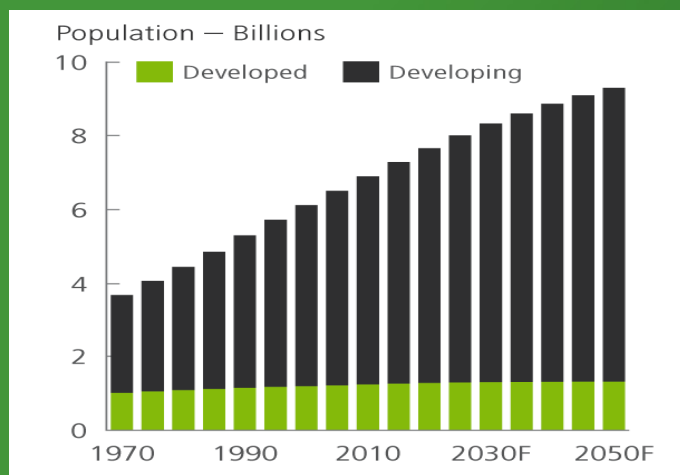


Source: 1997. IPI Coordination India

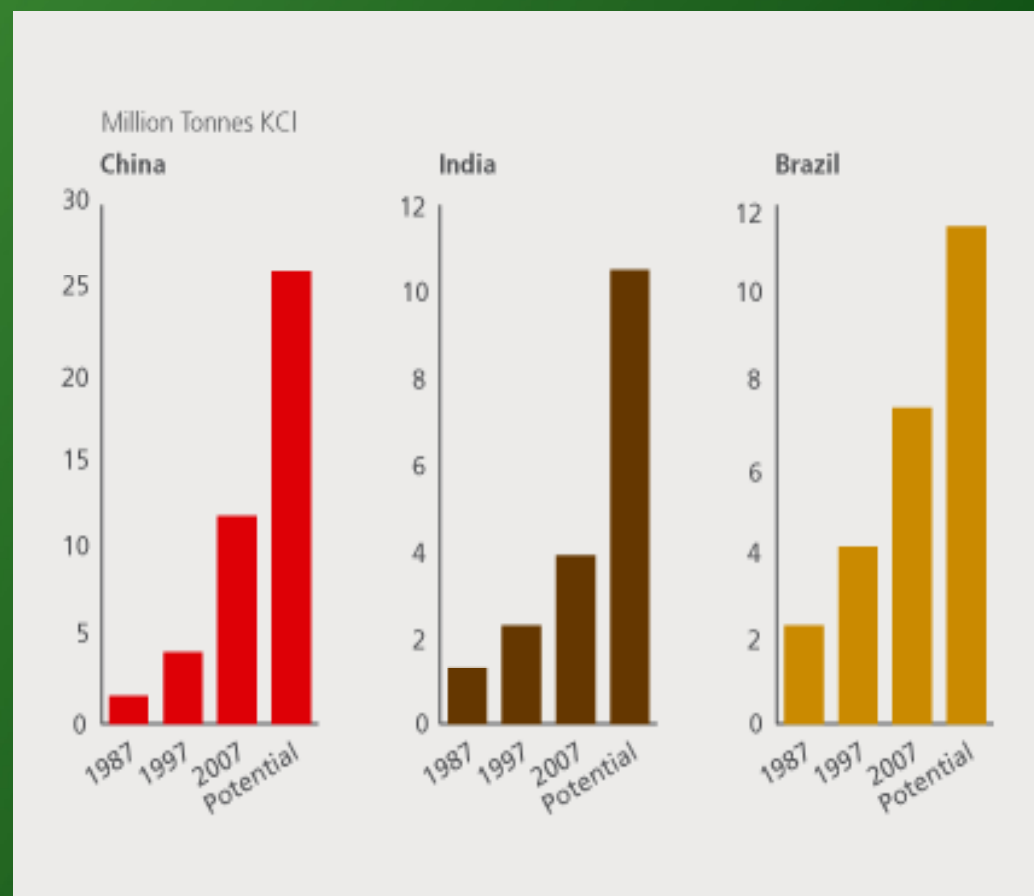
Source: 2004. M.S. Brar and IPI Coordination India

Why Potash?

Great Long Term Fundamentals



Source: FAO



Source: IPNI, Fertecon, PotashCorp

Why Highfield Resources?

Former Operating Mine

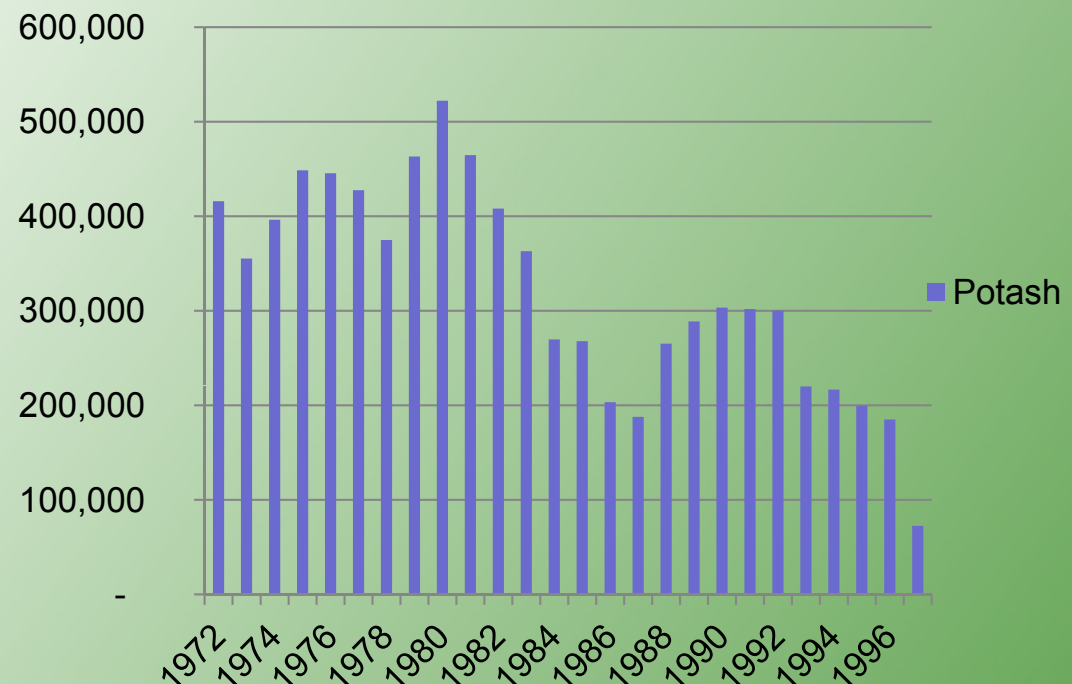
Close to 10m tonnes of potash produced and sold over a 25 year period from Zones A, C, E and a portion of B.

Known resource.

Known path to production.

Analogous to Intrepid Potash's* Moab Mine.

Production History



Source: Annual Ministerio de Industria lodgements by Mina de Potasas de Navarra, SA (former mine owner)

Why Highfield Resources?

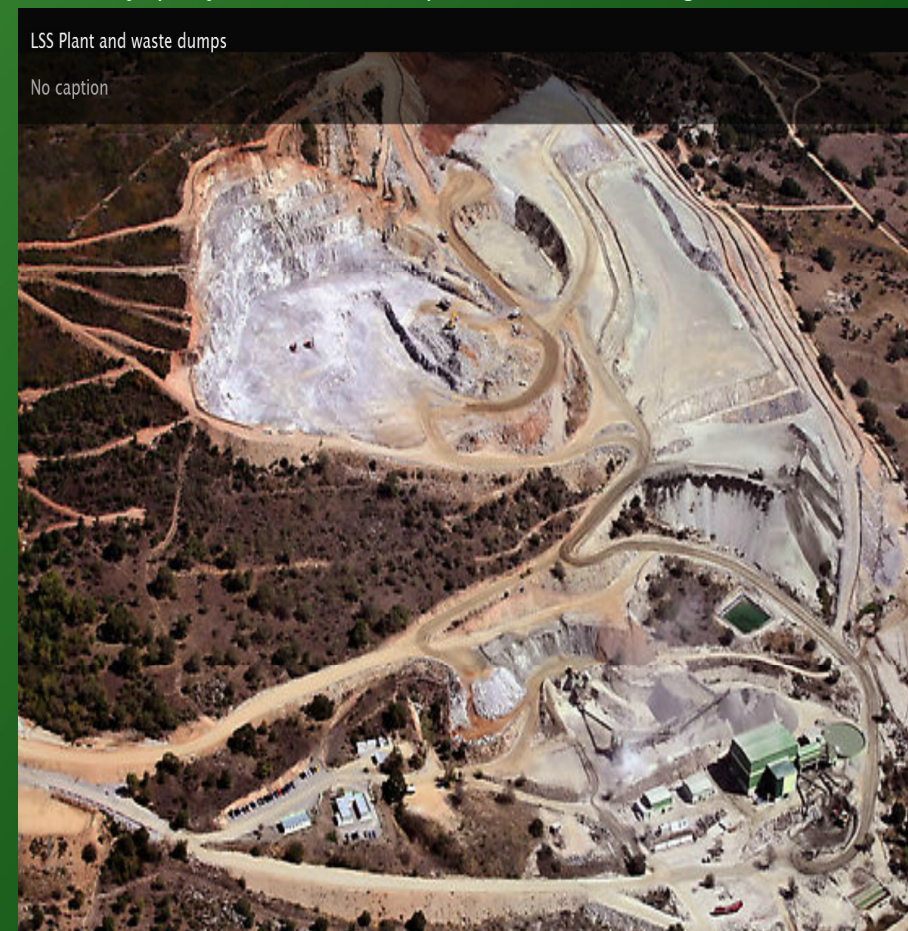
Management, Management, Management

Proven in country management

Iberian Minerals Corp – Aguas Tenidas Copper, Zinc and Lead Concentrates Mine (opened 2009).



Almonty (Daytal Resources) Los Santos Tungsten Mine.



Why Highfield Resources?

Location, Location, Location



Markets

Within Spain and close to France, Portugal and Northern African markets where demand presently exceeds production.

By Products

Markets readily available for main processing by product of sodium chloride (table salt) leading to enhanced margins.

Infrastructure

Access to grid electricity, gas and water networks and large labour force.

Transport

Close to major highways, rail and within 150kms of an industrial port.

EU Country

Known process for mine development within a European Union country.

Tax Positives

Royalty free and large capex offsets that reduce tax payable thus significantly enhancing net margins.

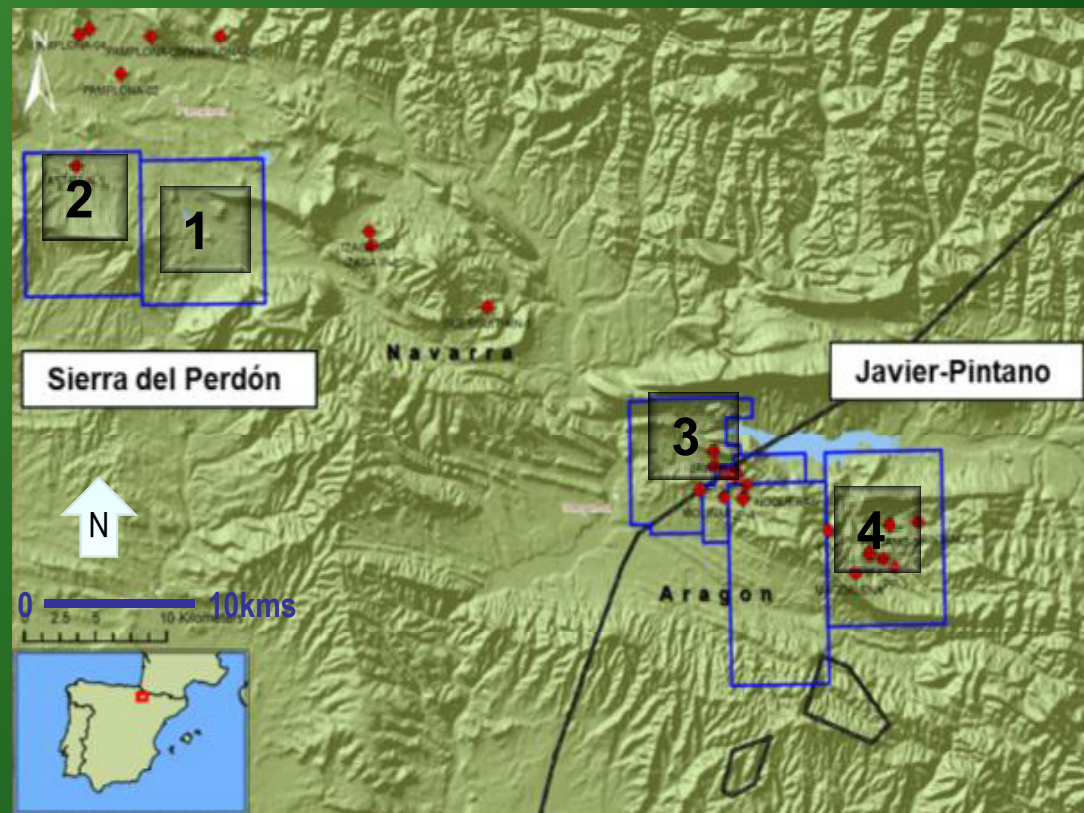
Why Highfield Resources?

Exceptional Optionality

Four potential production prospects:

1. Sierra del Perdon Old Mine
2. Sierra del Perdon D & F
3. Javier Sub Basin
4. Pintano Sub Basin

Options to start with small operations and cash flow fund expansion or to move into significant initial production.

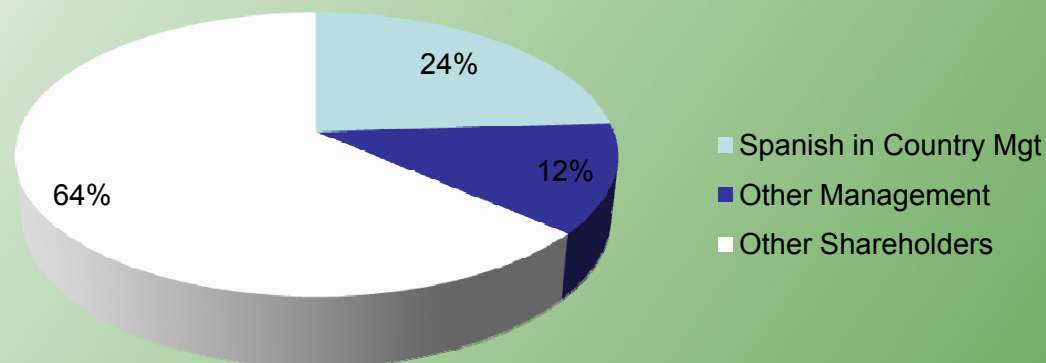


Capital Structure

Strong Management Alignment

Equity	Number
Ordinary	95.5m
Options	10.0m
Performance A	51.5m
Performance B	51.5m
Fully Diluted	208.5m

Fully Diluted Equity Split



Performance Shares milestones

- A. JORC Indicated Resource of 150m tonnes at 13% K₂O*; and
- B. Construction and operating approvals for production of 500,000 tonnes of potash per annum.

*Other thresholds apply with higher grades of K₂O

Financial Metrics (as at 31 Oct 2012)

Cash at Bank – A\$2.7m

Share Price – \$A0.25

Fully Diluted Market Cap – \$52m

Highfield Resources Limited

A Unique Potash Company

Contact Details

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Additional Information

1. Management Team
2. Navarra Potash Project
3. Aragon Potash Project
4. McLarty Potash Project
5. Performance Share Terms
6. Historical Potash Prices

1. Management Team

Derek Carter
Non Executive Chairman
BSc, MSc, FAusIMM(CP)

- A geologist with over 40 years experience in exploration and development, including nearly 20 years in management of ASX listed exploration companies.
- He has held senior positions in the Shell Group of Companies, including Chief Geologist in Spain and was the Managing Director of the ASX listed Minotaur Resources from its inception in 1993 to 2010.

Anthony Hall
Managing Director
BBus, LLB (Hons), ACSA

- A qualified lawyer and company secretary with over 15 years commercial experience in venture capital, risk management, strategy and business development.
- Prior to his appointment he was Head of Strategy and Business Development for the solar energy division of an ASX listed top 50 corporation.

Pedro Rodriguez
Development Director
BSc, MSc

- A geologist with over 30 years experience in mining services in Spain working with six international mining companies over that period including Billiton International, Navan-Almagrera and Newmont.
- Most recently he had direct responsibility to the Board of Directors of ALMAGRERA SA for delivering a mining chemical complex with more than 460 direct employees and sales greater than US\$50m pa.

Mark Arundell
Lead Consultant
BSc (Hons), MEconGeol

- A geologist with over 25 years experience with companies such as Rio Tinto and North Ltd, including being principal geologist for Rio Tinto Exploration's Industrial Minerals Exploration division in Australia.
- He has consulted on potash projects for a number of clients across six continents.

Jonathan Murray
Non Executive Director
LLB (Hons)

- A lawyer with over 15 years commercial experience in equity capital markets, takeovers, project acquisition and divestments, corporate governance, commercial law and strategy.
- He has extensive global networks and is a director of multiple ASX listed entities.

Scott Funston
Non Executive Director
BBus, CA, ACSA

- A chartered accountant with over 10 years experience in the mining industry and accounting profession.
- His expertise is in financial management and general corporate advice. He is a Director and Company Secretary of multiple ASX listed entities.

Aaron Bertolatti
Company Secretary
BCom, CA, ACSA

- A chartered accountant with over 8 years experience in the mining industry and accounting profession.
- He has both local and international experience, having worked offshore for a period of his career and is the Company Secretary of multiple ASX listed entities.

2. Navarra Potash Project

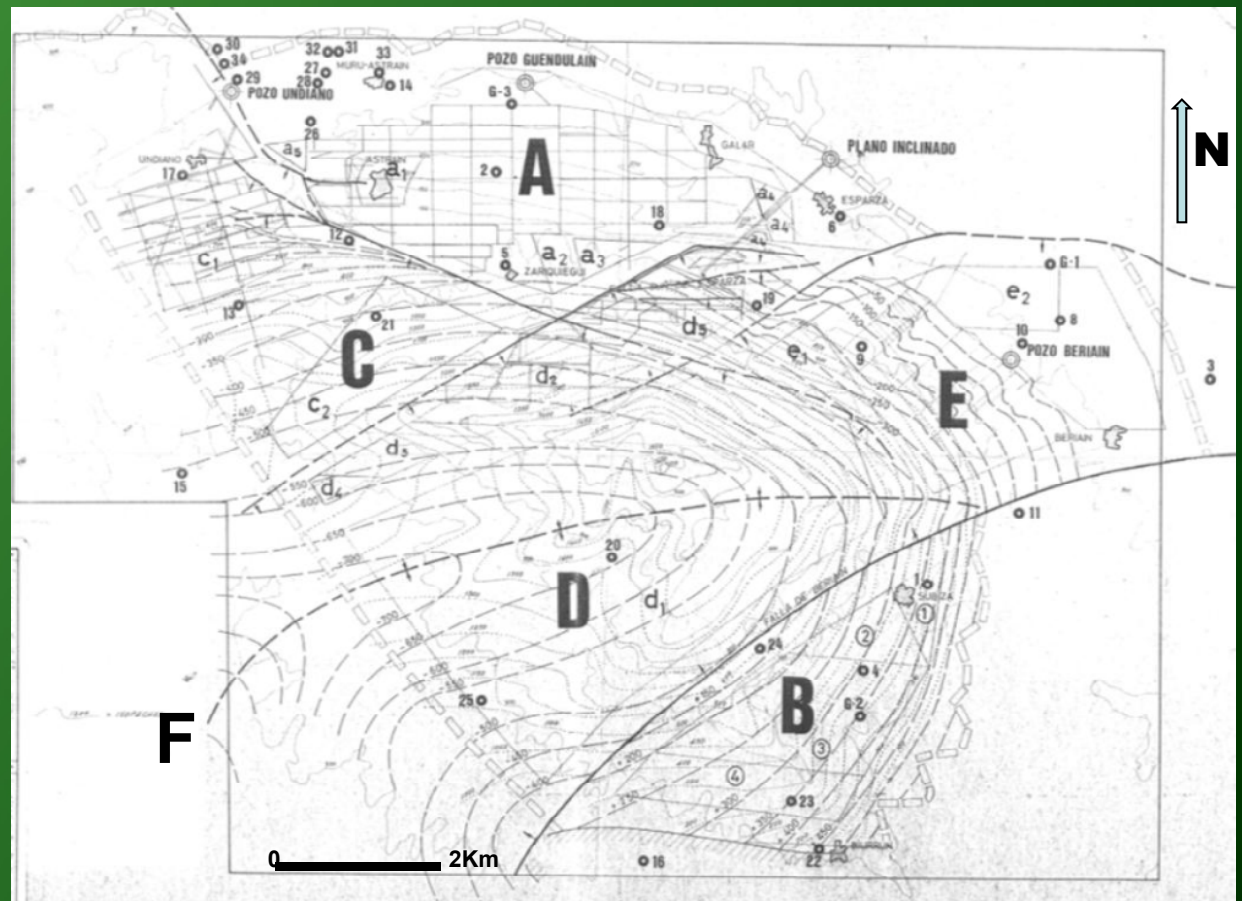
Produced between 1972 and 1997 at an average rate of close to 400,000 tonnes of potash per annum.

Zones A, B, C and E are areas of historic mining.

Potential for significant remnant reserves in Zone B.

Zones D and F are unmined with significant resource potential for future production.

Former Operating Mine Zones



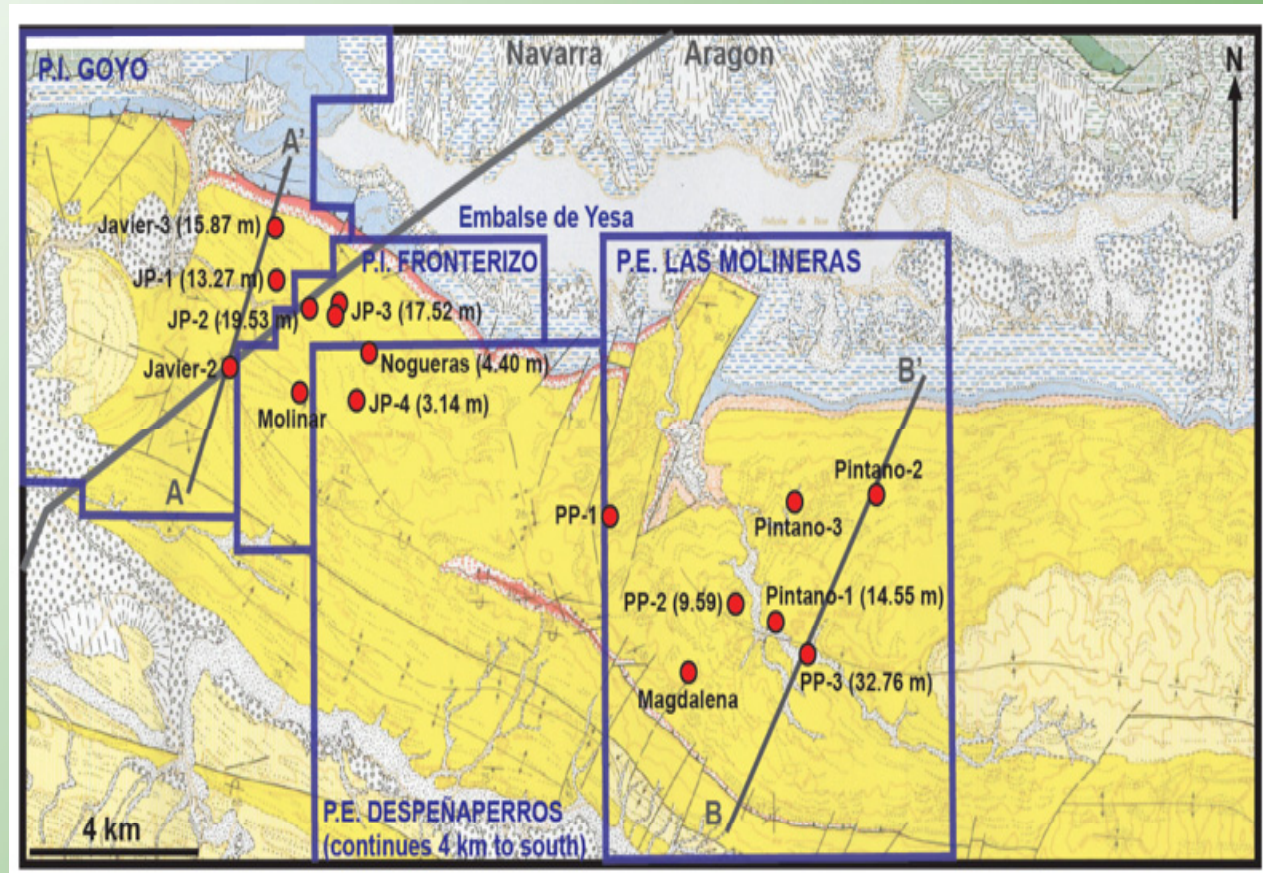
3. Aragon Potash Project

Drill Holes in Tenement Package

Drill hole results indicate two extensive, shallow beds of potash mineralisation (sylvinite).

Significant mineralisation intersected in Pintano area – PP2: 2.48m @ 15.6% K_2O from 517.3m

Exceptional exploration play proximal to Navarra asset.



4. McLarty Potash Project

The Canning Basin contains a thick salt sequence (Mallowa Salt) largely untested for Potash.

Close to potential ports of Broome and Derby.

Good access to Asian markets.

OECD Country.

Skilled workforce.



Project Location Map



Canning Basin, Regional Geology

4. McLarty Potash Project

Largely untested evaporite basin.

Positive signs from previous exploration.

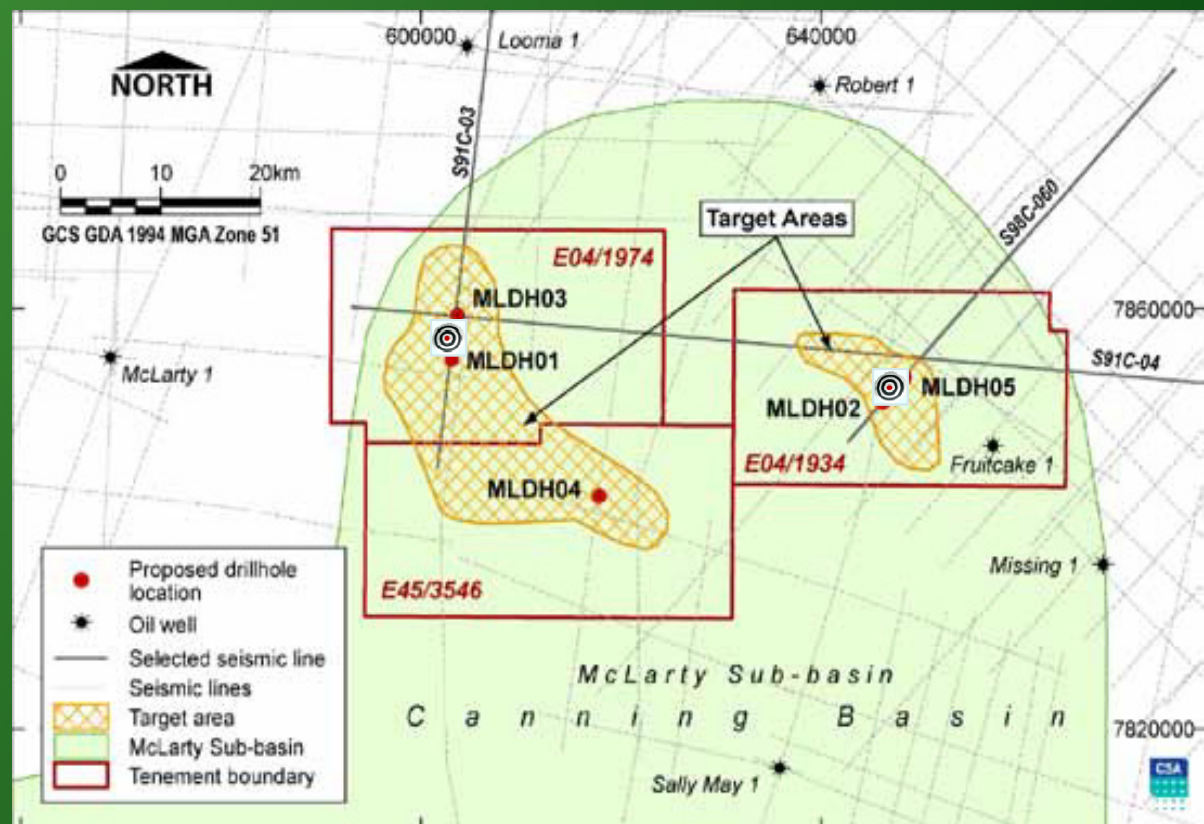
Relatively shallow depths to top of salt layer.

Thick salt layer between 500m and 700m.

Sub-horizontal salt layer for economic extraction.

Access arrangements negotiated and drilling ready to proceed.

Proposed Drill Hole Locations



5. Performance Share Terms

A Class Performance Shares

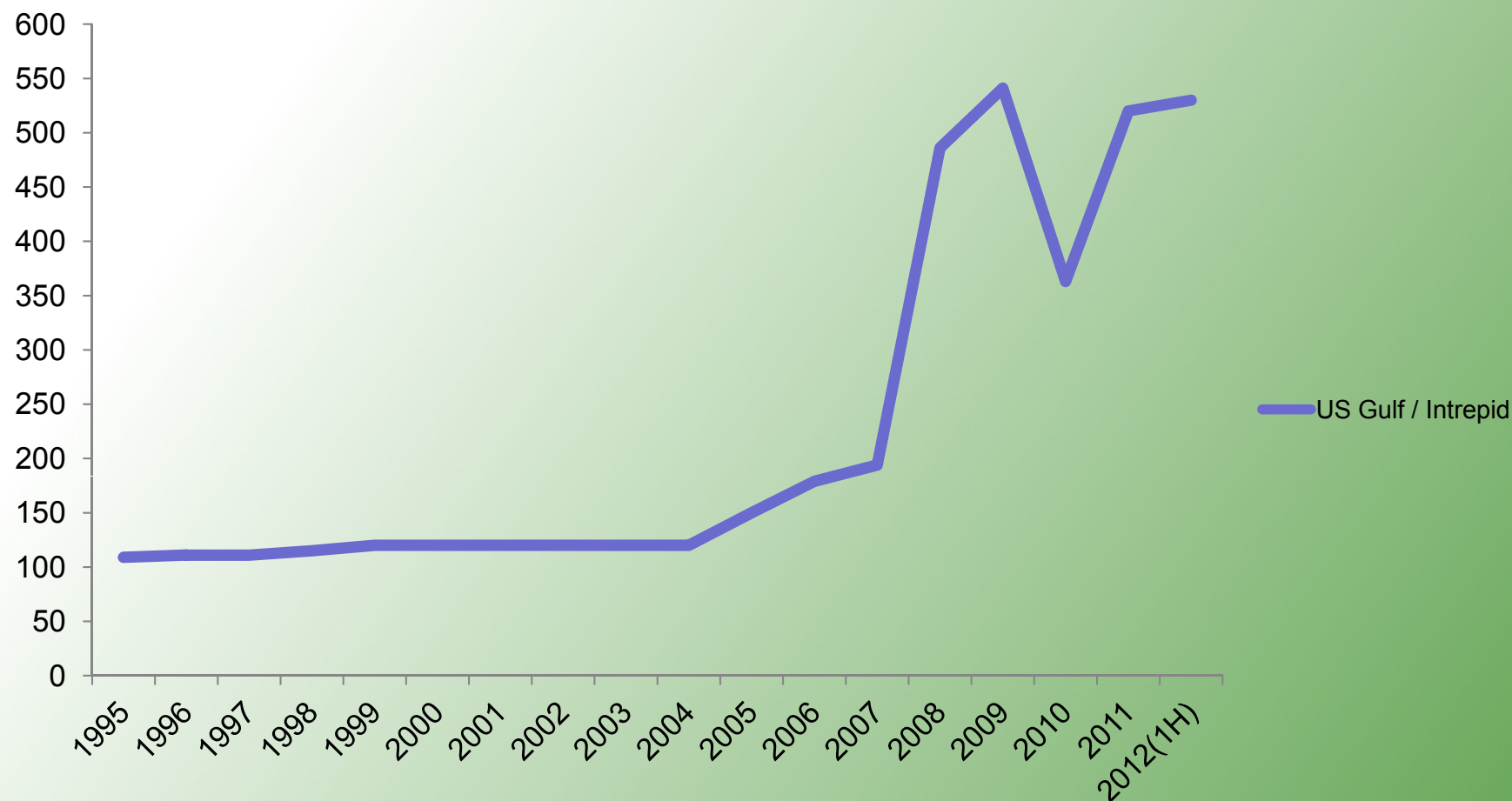
Awarded upon the delineation of a JORC Code (or equivalent) compliant Indicated Mineral Resource of:

- (i) 150m tonnes at a minimum grade of 13% K₂O by content; or
- (ii) 125m tonnes at a minimum grade of 14% K₂O by content; or
- (iii) 100m tonnes at a minimum grade of 15% K₂O by content; or
- (iv) 75m tonnes at a minimum grade of 17% K₂O by content; or
- (v) 50m tonnes at a minimum grade of 20% K₂O by content.

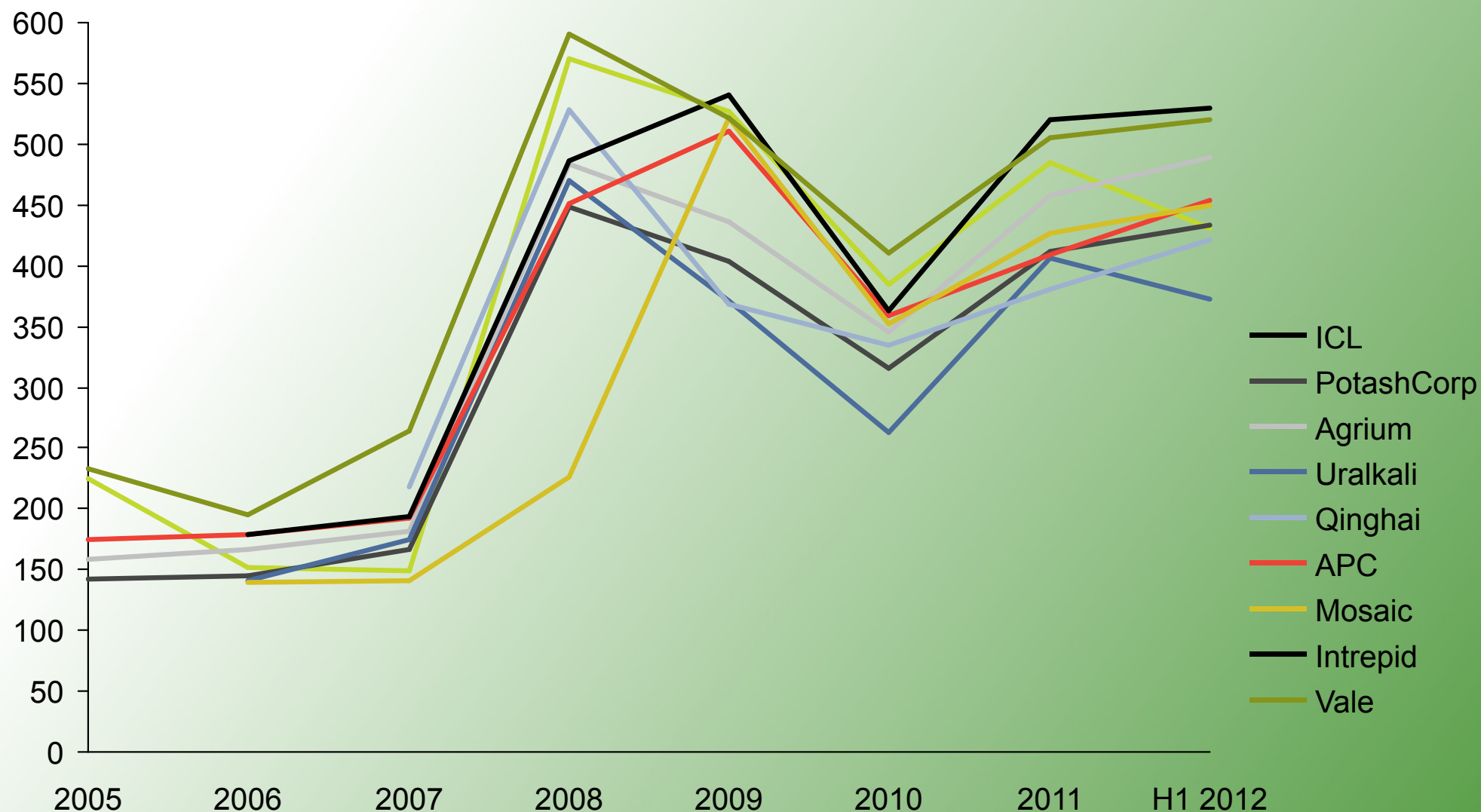
B Class Performance Shares

Awarded upon the announcement by the Company to the ASX of receipt of all required approvals for the construction of an operating mine with capacity for 500,000 tonnes of potash per annum on the Spanish projects.

6. Historical Potash Prices – 1995 to 2012(1H)



6. Historical Potash Prices – 2005 to 2012



Source: company sources, Integer