



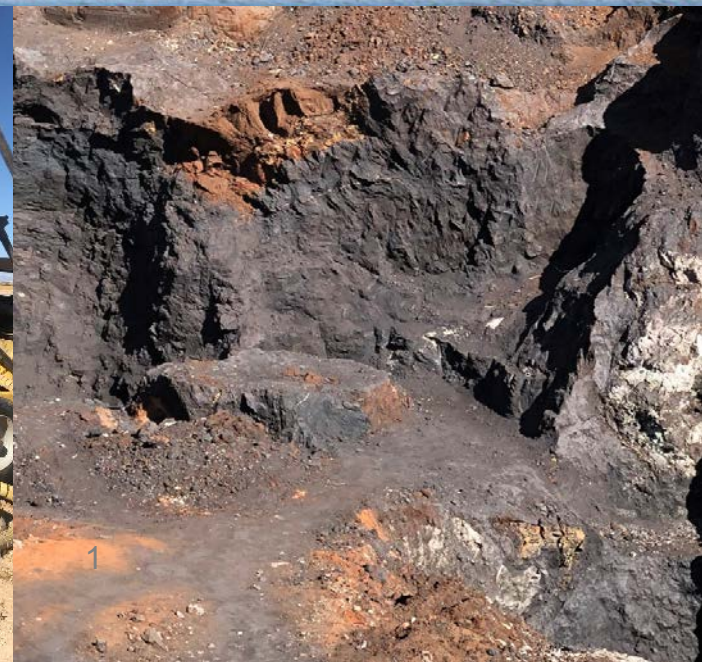
A.I.S. Resources Limited

Exporting Manganese and Developing Lithium Projects

Essential Materials for the Expanding EV Battery/Steel Alloy Industries

Investor Presentation

September 2019





Disclaimer

This presentation contains forward looking statements including but not limited to comments regarding predictions and projections. Forward looking statements address future events and conditions and therefore involve inherent risks and uncertainties. Although A.I.S. Resources Limited believes that such expectations are reasonable, there can be no assurance that such expectations will prove to be correct, and therefore actual results may differ materially from those currently anticipated in such statements. You are cautioned not to place undue reliance on any such forward looking statements, whether made in this presentation or in any question and answer period related to this presentation.





TSX-V: AIS
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Why Invest in A.I.S. Resources

- The AIS growth strategy is to be a low cost producer of battery materials with a focus on supplying **lithium and manganese**.
- **Near Term Objective** – To generate significant profits in 2019/20 by selling up to 10,000 tonnes of manganese ore per month by acquiring from small producers, and opening our own mines.
- AIS has negotiated a sales contract for 26,000 tonnes of manganese fines per year with other contracts to follow.
- Manganese is mainly used in steel, agriculture and battery industries.
- Production will come from two contracted Peruvian manganese deposits, generating near term revenue in the Cajamarca region.
- **Long Term Objective** – Lithium demand will experience significant growth over next the five years with 9 new lithium gigafactories in the planning and construction phase and sales of EV cars increasing
- Brines are the lowest cost source to produce Lithium Carbonate.
- Production samples of lithium have been produced using fractional crystallization and ion-exchange at the pilot plant.
- **Experienced Management** – Exploration, process engineering, sales and marketing – team has considerable industry knowledge.



Stockpile of 2,000 tonnes grading 43.3% Mn

A large, dark, conical pile of manganese ore dominates the foreground. In the background, there are green trees on the left and a rocky, excavated hillside on the right under a bright sky.

Manganese Projects in Peru

Near Term Objective:
Producing and Selling Manganese Ore
providing Cash Flow



Manganese Export and Trading in Peru – To Provide Immediate Cash Flow

- Trading opportunities commenced in July 2019 with lots from 2,000 to 20,000 tonnes of MnO identified.
- 312 WMT have been shipped to date at \$5.60 per tonne at 43.24% average Mn
- Trading is comprised of purchasing mined and crushed ore at the mine site, quality assurance and quality control (QA/QC), third party verification, logistics to port, documentation and shipping for export.
- Estimated cost less than \$160 per tonne basis for 42% Mn.
- 90% payment will be received upon departure of ship from letter of credit payment with balance after CIQ analysis in China.
- Break bulk loads of 10,000 tonnes plus will be implemented later in the year or early 2020. Handymax shipments up to 40,000 tonnes can be shipped from Salaverry, Callao, Chimbote, in the north and Arequipa Port in south.



San Jorge Manganese Mine – Analysis and Lab Report

Production from this mine is currently 1,000 tonnes every two weeks.

We expect to increase this amount later in the year as the mining permit allows 10,500 tonnes per month.

Mn is 43.24% sampled over 1,000 tonnes.

Two more pits are being developed.



Vessel CMA CGM MUNDRA
182.240WMT / 114.949DMT / Moisture: 36.92439%
Job Type Party Analysis
Date received 21-08-2019
Date of report 27-08-2019

Lot. No. Declared:	Mn %	Fe %	Al ₂ O ₃ %	P ppm	SiO ₂ %	S %
01	43.24	1.57	3.45	684	10.61	0.015

Methods:

An aerial photograph of a desert landscape. In the foreground, a large, irregularly shaped lake with bright turquoise water sits within a white, crystalline salt flat. The surrounding terrain is arid, with sparse, low-lying shrubs and bushes. In the background, a range of dark, rugged mountains stretches across the horizon under a clear, deep blue sky.

Lithium Projects in Argentina

Long Term Objective:
Lithium Project Exploration, Development
and Production



Growing Importance of Lithium

Impact of Lithium Battery Technology

- Several countries and cities have announced bans on fossil fueled cars by 2025-2030. China by 2040.
- Battery costs are continuously dropping – but using 55kg Li_2CO_3 per battery.
- There are no cost-efficient substitutes or synthetic replacements for lithium batteries that are commercial.
- China and many other countries provide subsidies for electric cars, increasing demand for lithium batteries.

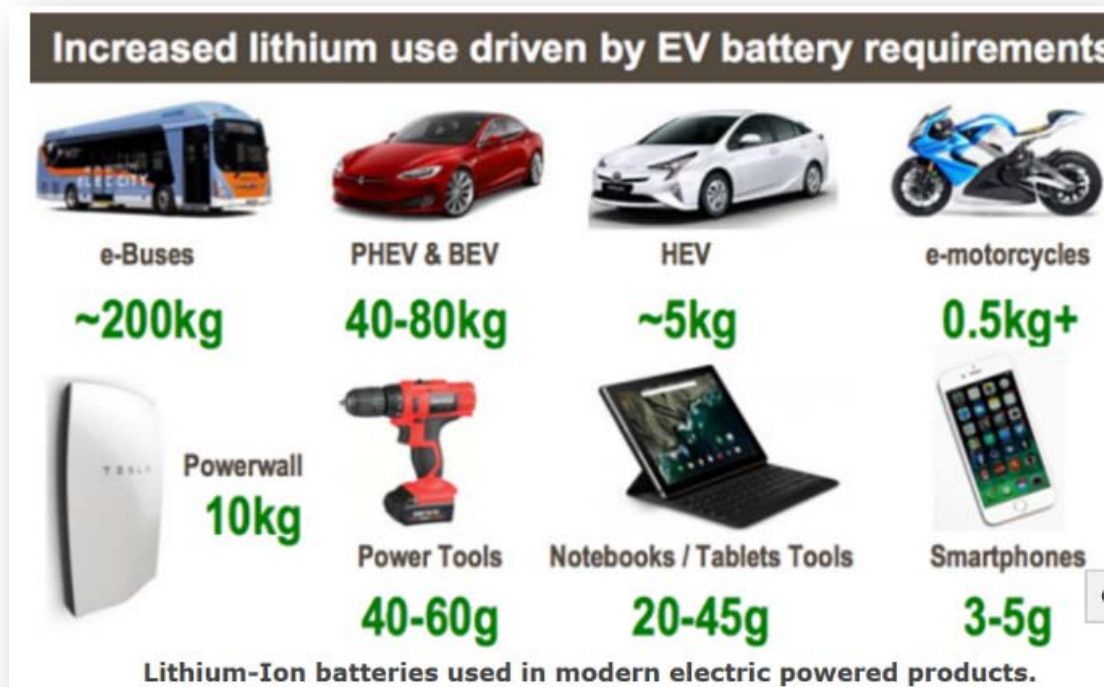
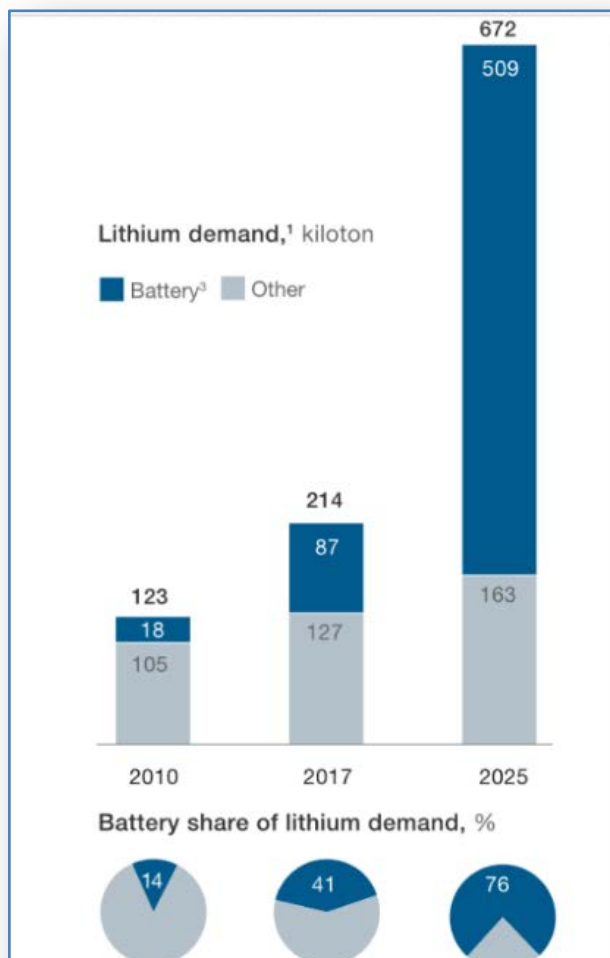
Electric Vehicle Sales

- A record 96,000 new passenger electric cars were registered in January 2019 in China, taking PEV's to 4.8% total market.
- In 2018, China's electric vehicle (EV) sales, which include battery vehicles and plug-in hybrids, reached 1.2 million. Source: Solar Energy and Hydrogen Research Baden-Württemberg (ZSW).
- Over 9 Battery Gigafactories are set to open by 2025.
- Demand is projected to exceed supply through 2022-2025.



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Lithium Forecast Demand *From McKinsey Basic Materials Institute*





Guayatayoc Mina and Guayatayoc III Project Deal Terms

- Option under negotiation. Negotiation continues with Rincondillas community to sign assembly document.
- Joint venture discussions underway.
- \$2.25 Million USD payment to purchase Guayatayoc and Vilama concessions – \$430 per hectare, 5,225 Ha.
- Final payment will be made after Guayatayoc III four hole program drilling and production well analysis is completed.
- National Instrument 43-101 Report released May 2017 available on SEDAR and company website.
- AIS Resources SA local company incorporated, professional team of country representatives, including accountants, auditors, lawyers, geologists, chemical and construction engineers assembled.

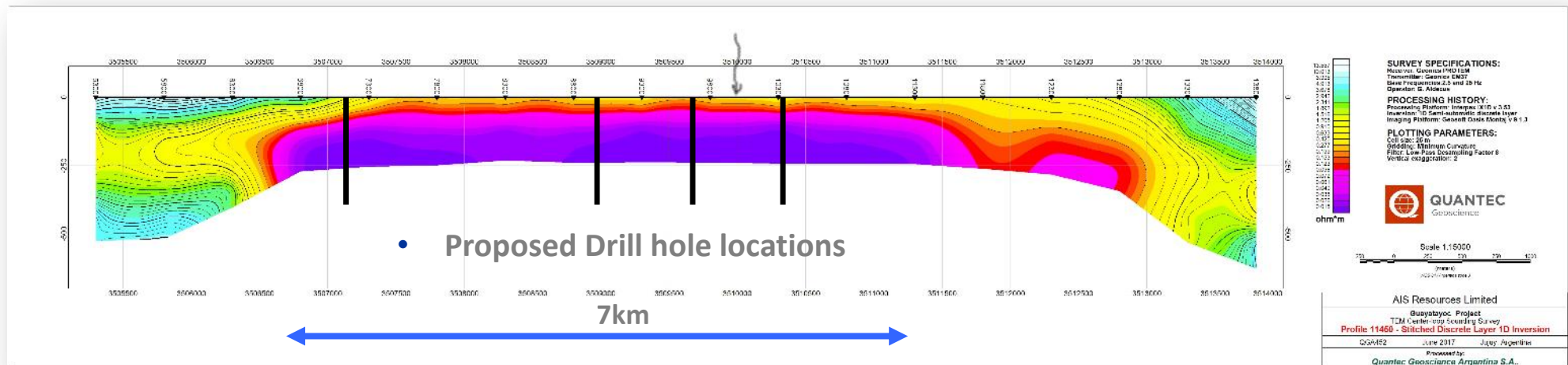


*Guayatayoc Salar is surrounded by other explorers.
AIS has completed Geophysics and one Diamond
drill hole to 402 metres*



Guayatayoc Exploration Progress

- Acquired significant volume of geological research data completed 2013-2017 by Dr L Steinmetz.
- Guayatayoc was sampled in 2017 with Li ranging from 270-900 ppm in ponds, and 100-190 ppm for brines sitting in the top layers above the green montmorillite clay layers.
- Geophysics show large highly conductive layers or “aquifers” present at the 300m level consistent with our geological model, between 20 metres and 250 metres in thickness with very low resistivity suggesting a strong correlation to brine soaked halites and sands.
- One drill hole has been completed at Guayatayoc Mina, four to be drilled in Guayatayoc III.





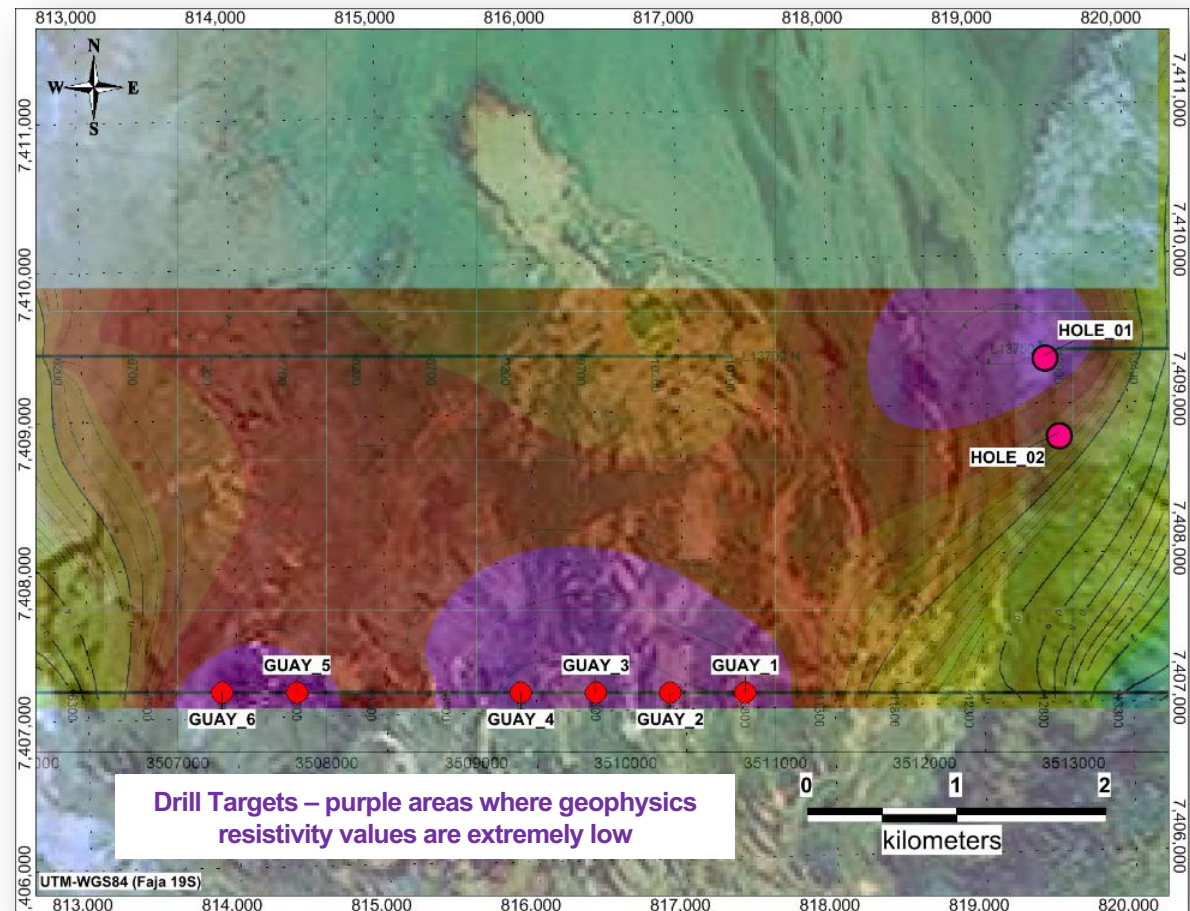
Guayatayoc Mina and Guayatayoc III Drill Hole Locations

Guayatayoc Mina – Quebralenas Community – Hole 01-02

- Drill hole 'Hole 01' completed in Dec 2018.
- Drilling permit issued for Guayatayoc Mina.

Guayatayoc III – Rincondillas Community – DDH Guay 1-6

- AIS has made good progress with the Rincondillas community and expects to have community approval before the end of November 2019.
- UGAMP meeting preparatory to issuing drill permit to follow community approval.
- Four hole drill program – 400 metres in each Guay 1- 4.
- Drilling will take 90 days.



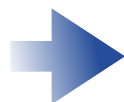


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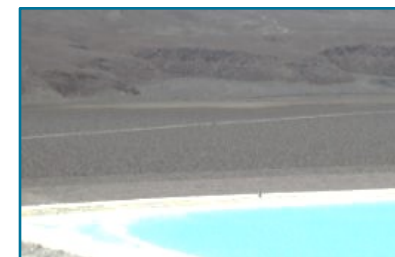
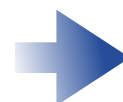
Visual Synopsis of the Lithium Business



Salar, Argentina



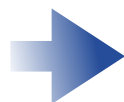
Production Boreholes



Evaporation of brine



Movement of brine to
further evaporation



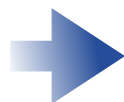
Chemical analysis ensuring
removal of impurities



Production of lithium carbonate



1000 kg & 25kg bags



Train to Antofagasta, Chile



Container ship to client



Experienced Management Team

Martyn Element – Chairman of the Board, Director

- Founder and President of Element & Associates – primarily focused on sourcing capital globally with a proven track record of securing finance.
- Cultivated extensive network and developed strong working relationships with specialized funds and high net worth individuals around the world – for private and public equity financings.
- Prior to forming Element and Associates in 1989, he gained experience in the public financial markets in Canada through various corporate finance roles.

Phillip Thomas, BSc Geol, MBusM, MAIG, MAIMVA, (CMV) – President & CEO

- Has spent the past 17 years exploring for lithium brines, building and operating pilot plants for production, and building production and processing facilities. Has first hand experience with the highly technical process of operating a lithium carbonate/lithium chloride plant at the Rincon salar.
- Chairman and CEO, Admiralty Resources, 2004 to 2008 – explored and built the lithium carbonate processing facility, commencing operation in 2007. Upon the sale to the Sentient group in 2008, he resigned to pursue other lithium development opportunities.
- He and this team explored the Pozuelos salar producing an indicated and inferred resource, and putting in two production wells. At Hombre Muerto salar they trenched, drilled and constructed the lithium isobars. Their engineering group have a fully equipped lab and pilot plant in Salta to manage the extraction processes and phase chemistry including fractional crystallization, membranes and ion exchange processes.
- Most recently Phil has been involved in exploring and drilling the Pozuelos, Pocitos, Salinas Grandes and Guayatayoc salars and exploring for manganese ores in Peru.
- Experienced Geologist both in the field and has written bankable feasibility studies and proven and probable resource estimates.
- Has significant investment banking experience holding senior executive/director roles with Macquarie Bank, ABN-Amro, McIntosh Securities and actuaries Watson Wyatt.
- Member of the Australian Institute of Geoscientists, Australasian Institute of Mineral Valuers and Appraisers, director on board, a Certified Mineral Valuer. He has a BSc, Geology from the Australian National University, a MBA from Monash University and Certificate in Financial Planning. He has attended numerous advanced courses in geology technology, geophysics and resource evaluation and many lithium conferences.



Experienced Management Team *(continued)*

Kiki Smith – CFO, CPA CGA, Director

- Over 20 years experience assisting private and public companies in the roles of accountant, corporate controller and chief financial officer in mining, oil and gas, real estate, high technology, food production, and investment fund management.
- Currently provides consulting services in mergers and acquisitions, financial reporting, and regulatory compliance to several public and private companies in the resource, food production and investment sectors.
- Member of the Chartered Professional Accountants of British Columbia with Bachelor degree in economics.

Dr. Carlos Sorentino – Consultant Chief Chemical Engineer, PhD, M Env St, Dip Rad Tech, BE (Chem), FAusIMM, CP, MMICA, MAIMVA (CMV)

- Specializes in the valuation, planning, development and management of mining projects, having established a number of significant exploration projects in South America, and has completed a number of major lithium projects in Argentina.
- Specializes in the exploration, metallurgy & development of evaporitic deposits mineral resources, mainly in the Andes Cordillera.
- 1996 to 2001, prepared detailed engineering and bankable feasibility study for exploitation of the Salar del Rio Grande.
- 2004 to 2008, developed the basic and detail engineering and directed the establishment of a pilot plant for a lithium project in the Salar of Rincon, in Salta, Argentina.
- His doctoral dissertation was mineral economics, and has a master of environmental studies, bachelor of engineering (chemistry) and a diploma in radioisotopes technology. Carlos is a fellow and a chartered professional of the Australasian Institute of Mining and Metallurgy, a member of the Mineral Industry Consultants Association, a member of the American Chemical Society, and a director and certified mineral valuer with the Australasian Institute of Mineral Valuers and Appraisers.

Local Management Team

- Country Representative, Lawyer, Permitting group, Local Puna Geologist, Geohydrologist, Chemical processing team



A.I.S. Capital Structure (as of September 6, 2019)

		SHARES	POSSIBLE PROCEEDS
ISSUED AND OUTSTANDING		81,104,116	
EXPIRY DATE	PRICE	WARRANTS	\$ CAD
05-Oct-19	0.30	4,505,000	1,351,500
27-Feb-20	0.12	12,632,889	1,515,947
11-Jun-20	0.10	7,901,000	790,100
17-Jul-20	0.10	7,100,000	710,000
		32,138,889	4,367,547
EXPIRY DATE	PRICE	OPTIONS	\$ CAD
17-Aug-23	0.20	1,000,000	200,000
24-Nov-22	0.20	1,040,000	208,000
24-Nov-22	0.91	670,000	609,700
25-Aug-22	0.20	175,000	35,000
14-Feb-22	0.20	110,000	22,000
14-Feb-22	0.68	150,000	102,000
8-Nov-21	0.30	100,000	30,000
7-Oct-21	0.25	215,000	53,750
12-Aug-21	0.15	165,000	24,750
23-Jul-26	0.10	4,085,000	408,500
		7,710,000	1,693,700
FULLY DILUTED		120,953,005	6,061,247



Conclusion – Why Invest in A.I.S. Resources

- Significant revenue opportunities with near term **manganese sales in 2019.**
- Dual strategies to achieve short term revenues from manganese trading and logistics.
- Advanced exploration and trading on manganese properties in Peru.
- Advanced negotiations for Guayatayoc III, research being completed on two other salars.
- Strong geology, chemical engineering and marketing team.
- Making good progress now with local communities in Rincondillas.
- Production process proven and lithium carbonate produced samples.





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