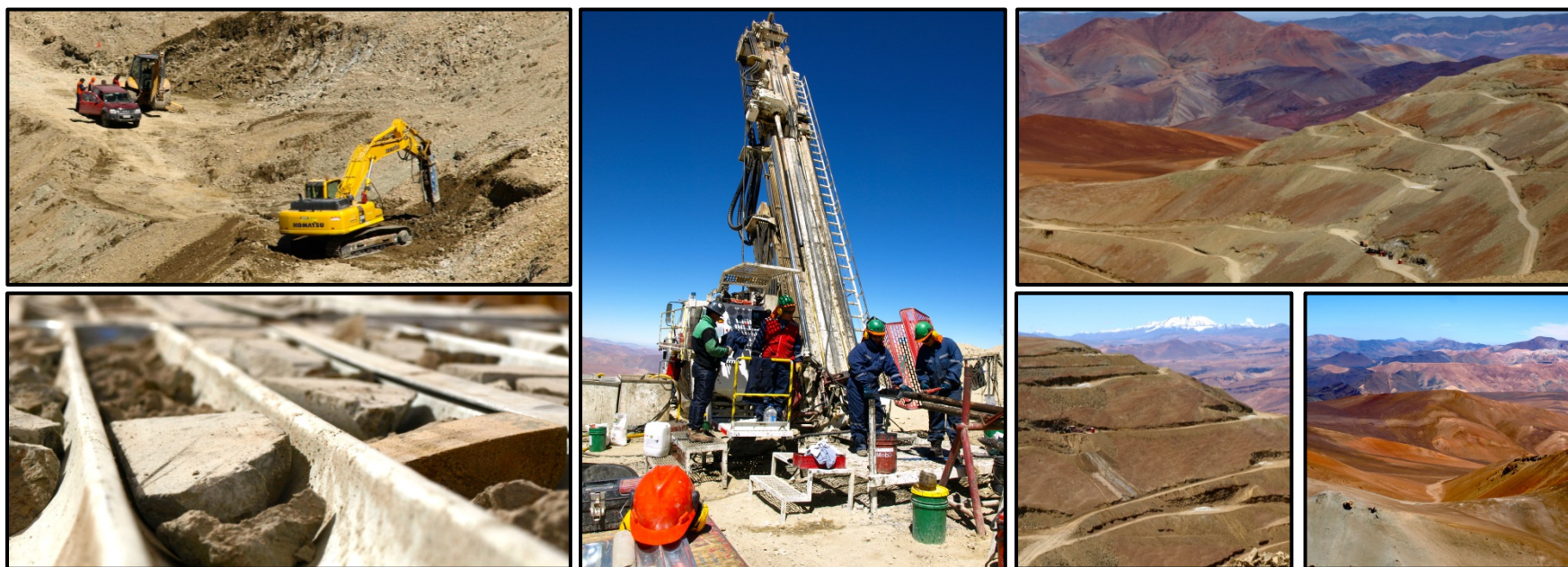




TSXV:ATM

# ATACAMA PACIFIC GOLD CORPORATION

## 2012 Precious Metals Summit Geneva



*April 2012*



# Forward Looking Statement

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This presentation contains, or incorporates by reference, “forward-looking information” within the meaning of applicable Canadian securities legislation. Forward-looking information may include, but is not limited to, statements with respect to the future financial and operating performance of Atacama Pacific Gold Corporation and its subsidiaries, and its mineral properties, the future price of gold and other metals, the estimation of mineral resources, results of exploration activities and studies, the realization of mineral resource estimates, exploration expenditures, costs and timing of the development of new deposits, the acquisition of additional mineral resources, the results of future exploration and drilling, timing of economic and scoping-level studies, costs and timing of future exploration of the Projects, requirements for additional capital, management’s skill and knowledge with respect to the exploration and development of mining properties in Chile in general and the relevance of that knowledge to the projects, government regulation of mining operations and exploration operations, timing and receipt of approvals and licenses under mineral legislation, environmental risks and title disputes or claims and limitations of insurance coverage. In certain cases, forward-looking statements can be identified by the use of words such as “plans”, “expects”, “is expected”, “budget”, “scheduled”, “estimates”, “forecasts”, “intends”, “anticipates” or “believes”, or variations (including negative variations) of such words and phrases, or state that certain actions, events or results “may”, “could”, “would”, “might” or “will” be taken, occur or be achieved.

Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of Atacama Pacific to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Such factors include, among others, risks associated with the Company’s dependence on the Cerro Maricunga Project; the Company’s limited operating history; general business, economic, competitive, political and social uncertainties; the actual results of current exploration activities; risks associated with dependence on key members of management; conclusions of economic evaluations and studies; currency fluctuations (particularly in respect of the Canadian dollar, the United States dollar and the Chilean peso and the rate at which each may be exchanged for the others); future prices of gold and other metals; uncertainty in the estimation of mineral resources, exploration and development risks; infrastructure risks; inflation risks; defects and adverse claims in the title to the projects; accidents, political instability, insurrection or war; labour and employment risks; changes in government regulations and policies, including laws governing development, production, taxes, royalty payments, labour standards and occupational health, safety, toxic substances, resource exploitation and other matters; delays in obtaining governmental approvals or financing or in the completion of development or construction activities; insufficient insurance coverage; the risk that dividends may never be declared; liquidity and financing risks related to the global economic crisis, as well as those factors discussed in the section entitled “Risk Factors” in the Company’s Prospectus dated October 29, 2010. Such forward-looking statements are based on a number of material factors and assumptions, including: that contracted parties provide goods and/or services on the agreed timeframes; that on-going contractual negotiations will be successful and progress and/or be completed in a timely manner; that no unusual geological or technical problems occur; that plant and equipment work as anticipated and that there is no material adverse change in the price of gold. Although Atacama has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results to differ from those anticipated, estimated or intended. Forward-looking statements contained herein are made as of the date of this presentation. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements due to the inherent uncertainty therein.



# Atacama Pacific Gold Corporation

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**Atacama Pacific Gold Corporation listed on the TSXV in Nov. 2010**

**Focused on precious metals exploration and development in Chile and country with a long and positive history of supporting mining development**

- Ranked No. 1 mining jurisdiction in Latin America and No. 8 in the world
- Ranked No. 1 in the world for mining potential

**Main property is the Cerro Maricunga Oxide Gold Project**

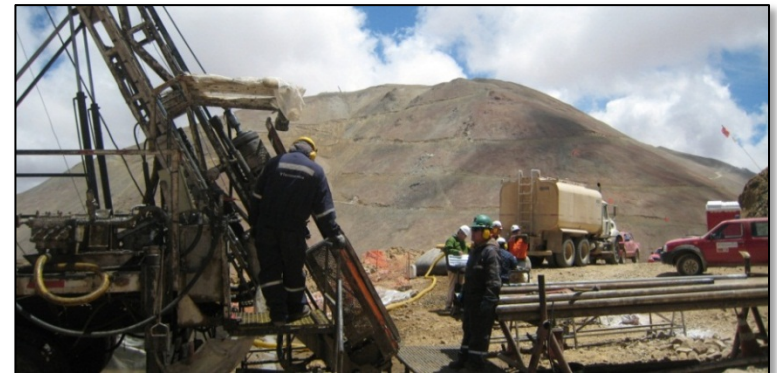
- Located in the Maricunga Mineral Belt, an established Chilean gold mining region

**Experienced management team with a history of significant gold discoveries**

- Management has had a Chilean-focus since the mid-1990's

**Insiders own 42% of the Company**

**Well financed with \$33.1 M in cash as of April 1, 2012**



*\* Fraser Institute -2010/2011 Survey of Mining Companies*



# Experienced Management and Board

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## Management Team

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### **Dr. Albrecht Schneider, Executive Chairman and Director**

- Geologist with over 25 years experience in exploration in South America
- Co-founder of Andina Minerals Inc., co-founder of AMX, senior positions with TVX Gold and TVX Normandy; contractual positions with Kinross, Newmont, Gold Fields and Antofagasta

### **Carl B. Hansen, President and CEO and Director**

- Geologist with 25 years experience in exploration and mining industry
- Co-founder, President and CEO of Andina Minerals Inc. to January 2009
- Senior head office positions with TVX Gold and Kinross; operational position at INCO

### **Thomas Pladsen, CFO**

- Over 20 years experience in the exploration and mining industry
- Held senior management positions including CFO of Andina and Katanga Mining

## Independent Directors

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### **Nate Brewer, VP Exploration Americas, Gold Fields**

- 35 years of international exploration experience including 17 years in Latin America

### **Scott Caldwell, CEO, Allied Nevada**

- 30 years experience building and operating gold and base metal mines worldwide including Chile

### **Paul Champagne, Financial Consultant, Champco**

- 20 years of experience has a financial consultant

### **Antonio Ortuzar, Lawyer, Baker McKenzie**

- 22 years as a lawyer in Chile specializing in the mining industry





# CERRO MARICUNGA GOLD PROJECT







# Cerro Maricunga Oxide Gold Project

**Grassroots oxide gold discovery located 20 km south of Kinross's La Coipa Mine**

**Atacama Pacific owns a 100% interest in Cerro Maricunga with no royalties**

**Approx. 65,000 m of drilling completed to date**

- 33,000 m during Phase I and Phase II programs
- 32,000 m completed during the ongoing Phase III program

**Maiden resource estimate reported in Aug 2011**

- **1.62 million ounces gold indicated category** (92.8 Mt @ 0.54 g/t Au)\*
- **1.95 million ounces gold inferred category** (116.7 Mt @ 0.52 g/t Au)\*

**Engineering scoping study planned for Q2 2012**

- Review of capital parameters to direct further exploration/development

**Next resource estimate scheduled for release during Q3 2012**



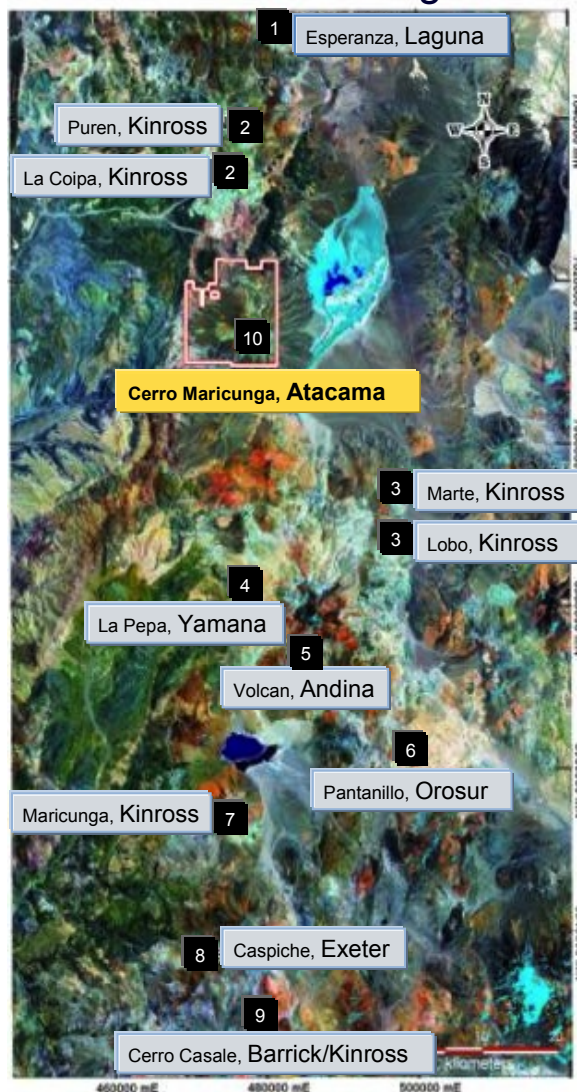
**\* National Instrument 43-101 Compliance**

The Cerro Maricunga resource estimate was prepared under Canadian Institute of Mining, Metallurgy and Petroleum Definition Standards (2005). Michael Easdon is the independent qualified person, as defined by National Instrument 43-101 ("NI 43-101"), for the Cerro Maricunga Project. SRK Consulting (Chile) S.A undertook to prepare and is responsible for the resource estimate. Joled Nur, Geostatistical Engineer for SRK Consulting (Chile) and a member of the Australasian Institute of Mining and Metallurgy, is the qualified person who prepared the resource estimate.



# Located In A Proven Gold Mining Region

Maricunga Mineral Belt hosts over 90 million ounces of gold resources



#	Deposit	Sulfide/ Oxide	Reserves & Resources	Grade (g/t Au)	Historical Production
1	Esperanza (Laguna-100%)	N/A	1.2 M oz Au eq. <sup>1</sup>	1.98 eq <sup>1</sup>	0.83 oz Au eq
2	La Coipa / Puren (Kinross-100%)	Oxide	1.5 M oz Au, 45.5M oz Ag	2.2 eq <sup>1</sup>	3.5M oz Au
3	Lobo – Marte (Kinross-100%)	Sulphide	9.8 M oz Au	0.98	>180K oz Au (1988-1992)
4	La Pepa (Yamana-100%)	Sulphide	3.4 M oz Au	0.56	148K oz Au (1980's- 90's)
5	Volcan (Andina-100%)	Sulphide	9.5 M oz Au	0.69	-
6	Pantanillo <sup>1</sup> (Orosur-100%)	Oxide/ Mixed	1.0 M oz Au	0.69	-
7	Maricunga (Kinross-100%)	Oxide/ Sulphide	15.4 M oz Au	0.56	1.2M oz Au
8	Caspiche (Exeter-100%)	Sulphide	24.3 M oz Au, 60.3 M oz Ag, 6.3 B lbs Cu	0.51	-
9	Cerro Casale (Barrick-75%, Kinross 25%)	Sulphide	31.0 M oz Au, 81.4 M oz Ag, 8.5 B lbs Cu	0.52	-
10	<b>Cerro Maricunga (Atacama-100%)</b>	<b>Oxide</b>	<b>1.62 M oz Indicated @ 0.54 g/t Au*</b> <b>1.95 M oz Inferred @ 0.52 g/t Au*</b>		-

1. Gold equivalent oz includes silver oz sold converted to a gold equivalent based on a ratio of 66.97:1  
Source: Company reports

\* Indicated resources - 92.8 Mt @ 0.54 g/t Au & Inferred resources - 116.7 Mt @ 0.52 g/t Au. See page 4 for NI43-101 disclosure



# Cerro Maricunga Oxide Gold Project

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## **Large oxide-associated gold system outlined**

- Gold mineralization outlined over a total strike length of 2.5 km with widths to 400 m and depths of 500 m
- New parallel zone of mineralization discovered

## **Metallurgical testing confirms heap leach potential**

- Projecting ~80% gold recoveries at a 19 mm (3/4 in) crush
- Potential to increase crush size
- Metallurgical test work is continuing

## **Phase III exploration campaign nearing completion in May**

- Six drill rigs (4 diamond and 2 RC) in operation

## **Recently announced option agreement on water exploration concessions**

- 267,000 ha of concessions approx. 95 km north of Cerro Maricunga
- Exploration has commenced to outline aquifer water





# August 2011 Resource Estimate

*Maiden Cerro Maricunga Resource Estimate\**

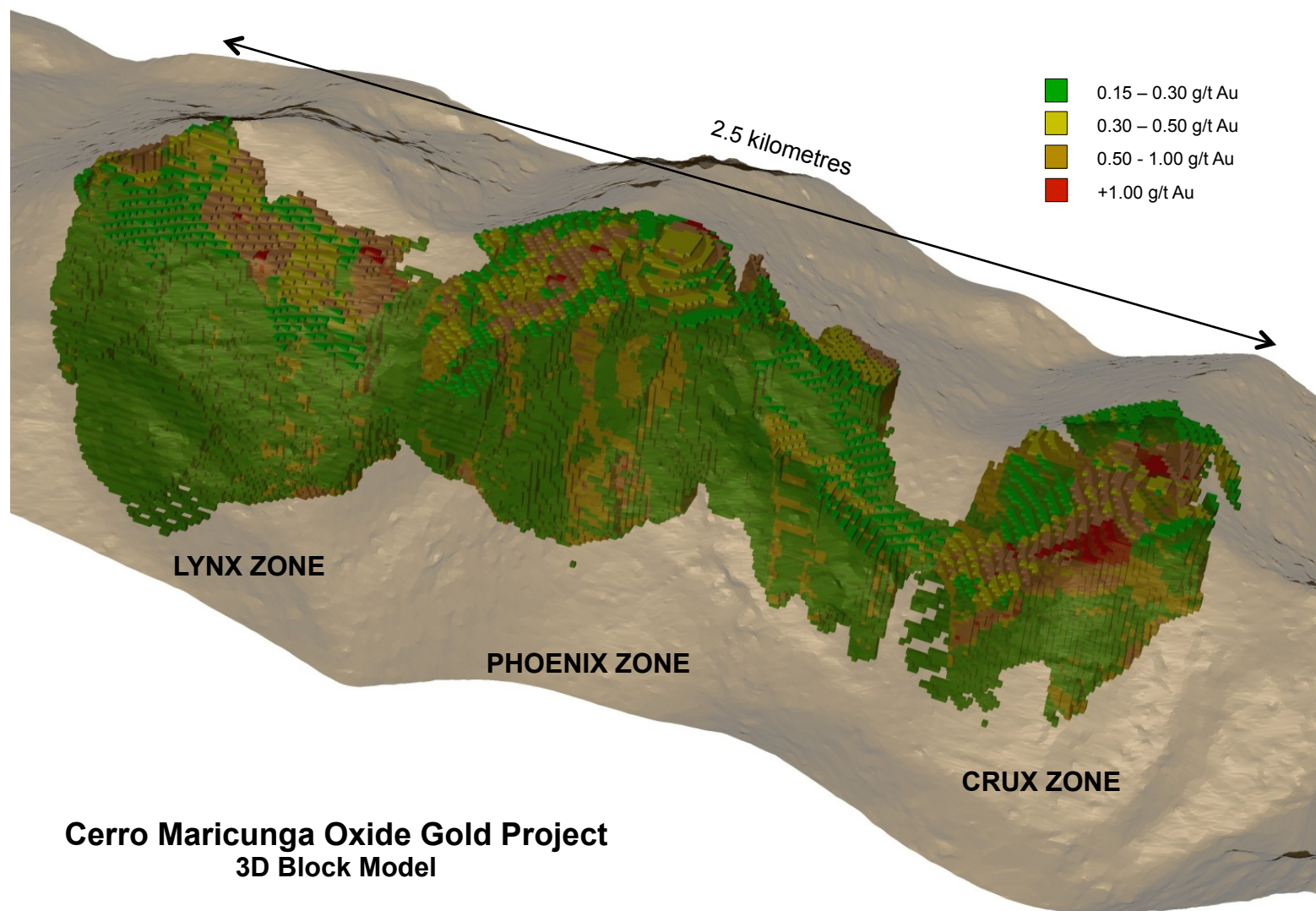
	Indicated Category			Inferred Category		
Cut-off	Tonnes	Grade	Gold Ounces	Tonnes	Grade	Gold Ounces
(g/t Au)	(millions)	(g/t Au)	(000's)	(millions)	(g/t Au)	('000's)
0.1	163.1	0.40	2,094	354.6	0.29	3,321
0.2	134.1	0.45	1,949	202.5	0.40	2,626
<b>0.3</b>	<b>92.8</b>	<b>0.54</b>	<b>1,616</b>	<b>116.7</b>	<b>0.52</b>	<b>1,949</b>
0.4	59.8	0.65	1,247	69.2	0.64	1,429
0.5	40.8	0.74	973	47.7	0.73	1,121
0.6	28.7	0.83	761	34.4	0.80	887
0.7	19.4	0.91	569	21.4	0.90	617
0.8	13.0	0.99	413	13.8	0.98	435



*\* See page 4 for NI43-101 disclosure*



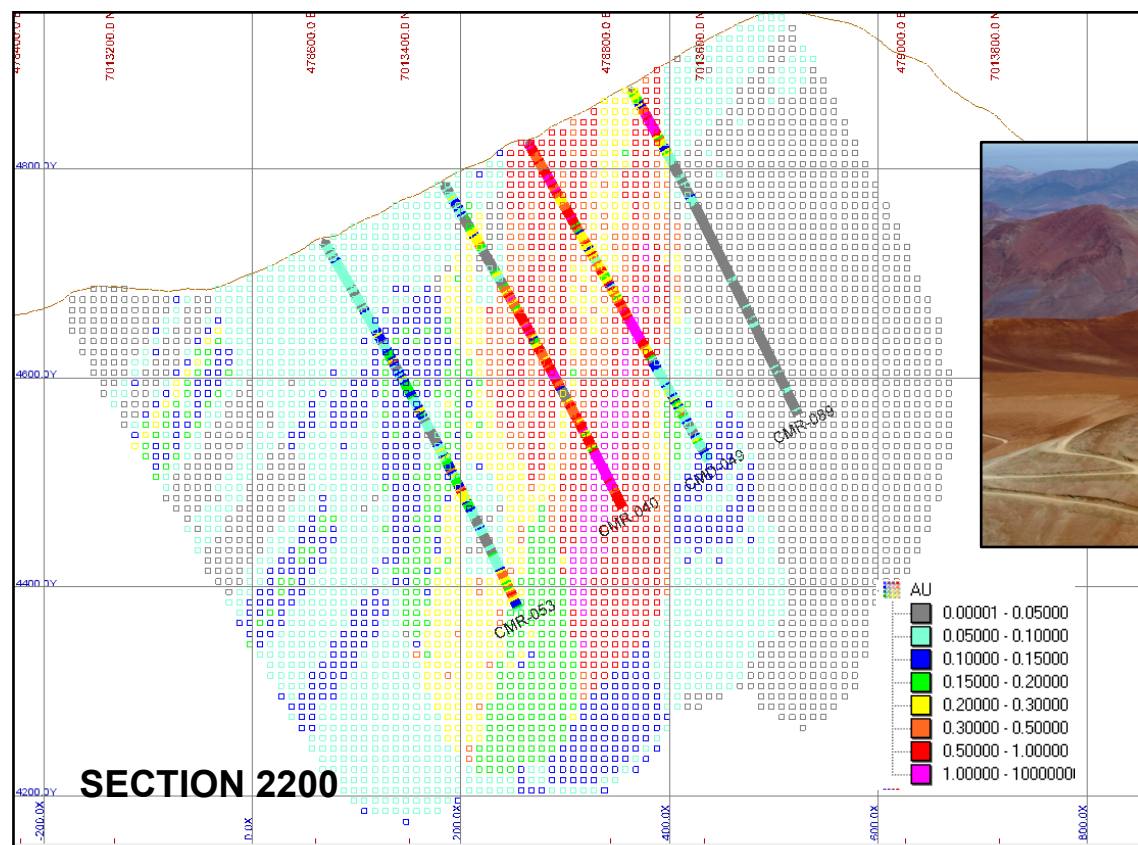
# August 2011 Resource Block Model





# Lynx (North) Zone Resource Estimate

Lynx Zone Resource Estimate *						
Cutoff (g/t Au)	Indicated Category			Inferred Category		
	Tonnes (millions)	Grade (g/t Au)	Gold Ounces (000's)	Tonnes (millions)	Grade (g/t Au)	Gold Ounces (000's)
0.2	36.0	0.48	554	79.8	0.44	1,139
0.3	25.5	0.57	470	49.5	0.57	901



- Open at depth
- Potential for parallel mineral zones

\* See page 4 for NI43-101 disclosure

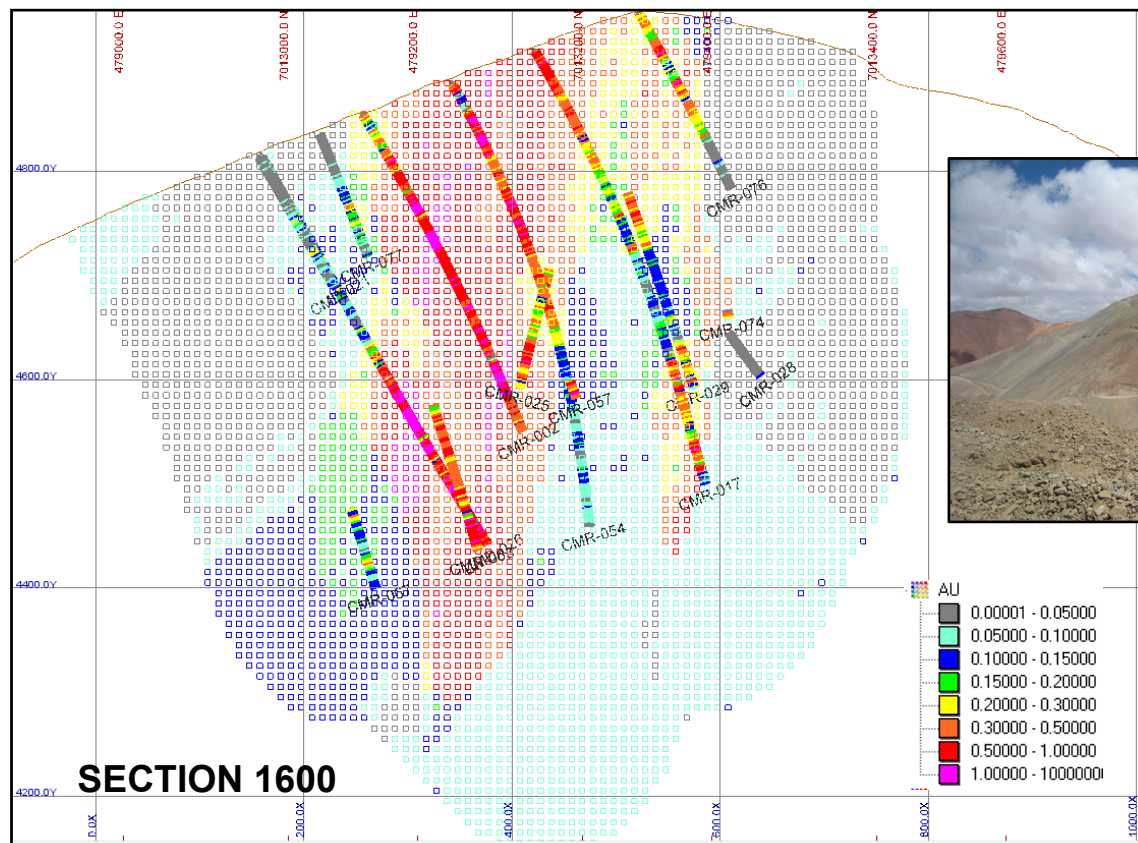




# Phoenix (Central) Zone Resource Estimate

Phoenix Zone Resource Estimate \*

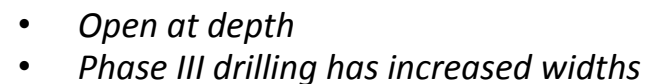
Cutoff (g/t Au)	Indicated Category			Inferred Category		
	Tonnes (millions)	Grade (g/t Au)	Gold Ounces (000's)	Tonnes (millions)	Grade (g/t Au)	Gold Ounces (000's)
0.2	98.2	0.44	1,395	72.2	0.33	770
0.3	67.4	0.53	1,146	34.1	0.43	470



- Open at depth
- Potential for parallel mineral zones

\* See page 4 for NI43-101 disclosure







# Initial Phase III Drilling Highlights



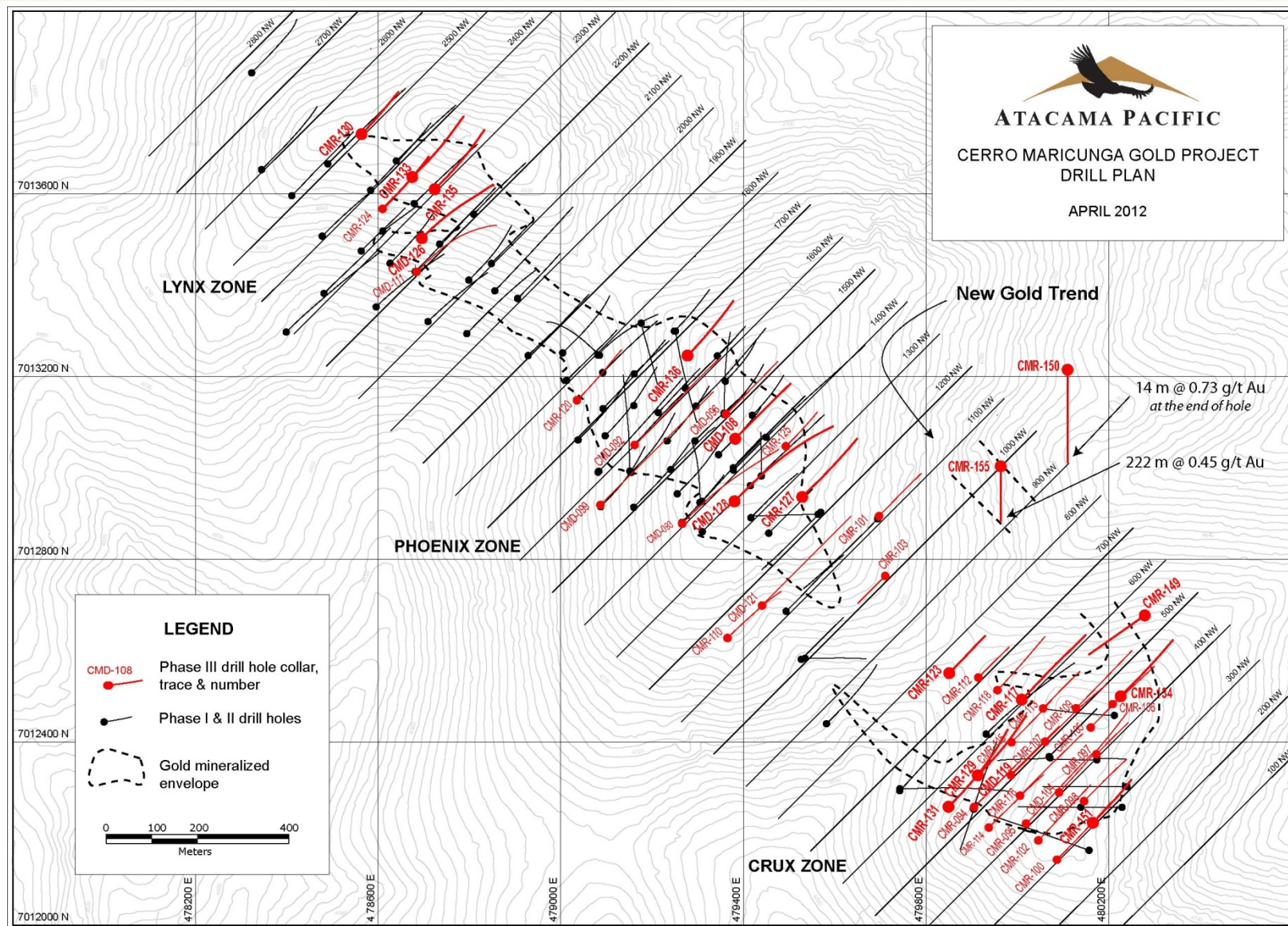
- **Drill results from approx. a half of planned Phase III drill holes published**
- **Initial focus of drilling is the southern Crux Zone. Recent results include:**
  - 302 m grading 0.95 g/t Au
  - 126 m grading 0.74 g/t Au
  - 96 m grading 1.54 g/t Au
- **New gold trend discovered**
  - 222 m grading 0.45 g/t Au ending in mineralization
  - 68 m grading 0.58 g/t Au
- **Initial drill hole twinning program suggests RC drilling may be underestimating the gold grade, particularly above 0.6 g/t**

Twinned Drill Holes	Diamond Grade / Interval	RC Grade / Interval	Increase in Diamond Assay Results
CMD-092 / CMR-002	0.95 g/t Au / 302 m	0.79 g/t Au / 302 m	+21%
CMD-016 / CMR-094	0.77 g/t Au / 32 m	0.55 g/t Au / 40 m	+40%





# Phase III Drill Program Ongoing





# Extensive Metallurgical Testing

- **Results confirm mineralization is amenable to heap leach processing**
  - 14 column and over 100 bottle roll tests completed
  - 3 independent labs have confirmed test results
- **Resource grade columns achieve gold recoveries of approx. 80% at 19 mm**
  - Potential to further optimize gold recoveries
- **100 mm crush (4 inch) column achieves 77% recovery**
- **Recoveries are minimally impacted grade**
  - Low grade (0.2 – 0.3 g/t Au) columns achieve recoveries of 78 to 82%

Composite Sample	Crush Size	Head Grade	Gold Recovery	NaCN Consumption	Hydrated Lime	Cement	Sample Weight
	(P <sub>80</sub> - mm)	(g/t Au)	(%)	(kg/t)	(kg/t)	(kg/t)	(kg)
Comp. 4	19	0.28	80	0.82	2.5	1.0	39.9
Comp. 4	19	0.28	82	0.52	2.5	1.0	39.8
Comp. 5	19	0.51	86	0.74	2.0	1.0	39.9
Comp. 5	19	0.51	84	0.97	2.0	1.0	39.4
Comp. 6	100	0.58	77	0.09	6.6	1.0	580.0
Comp. 6	50	0.58	78	0.10	6.7	1.0	210.9
Comp. 6	19	0.58	80	0.44	6.5	1.0	39.8
Comp. 7	19	0.22	78	0.57	4.0	1.0	39.9

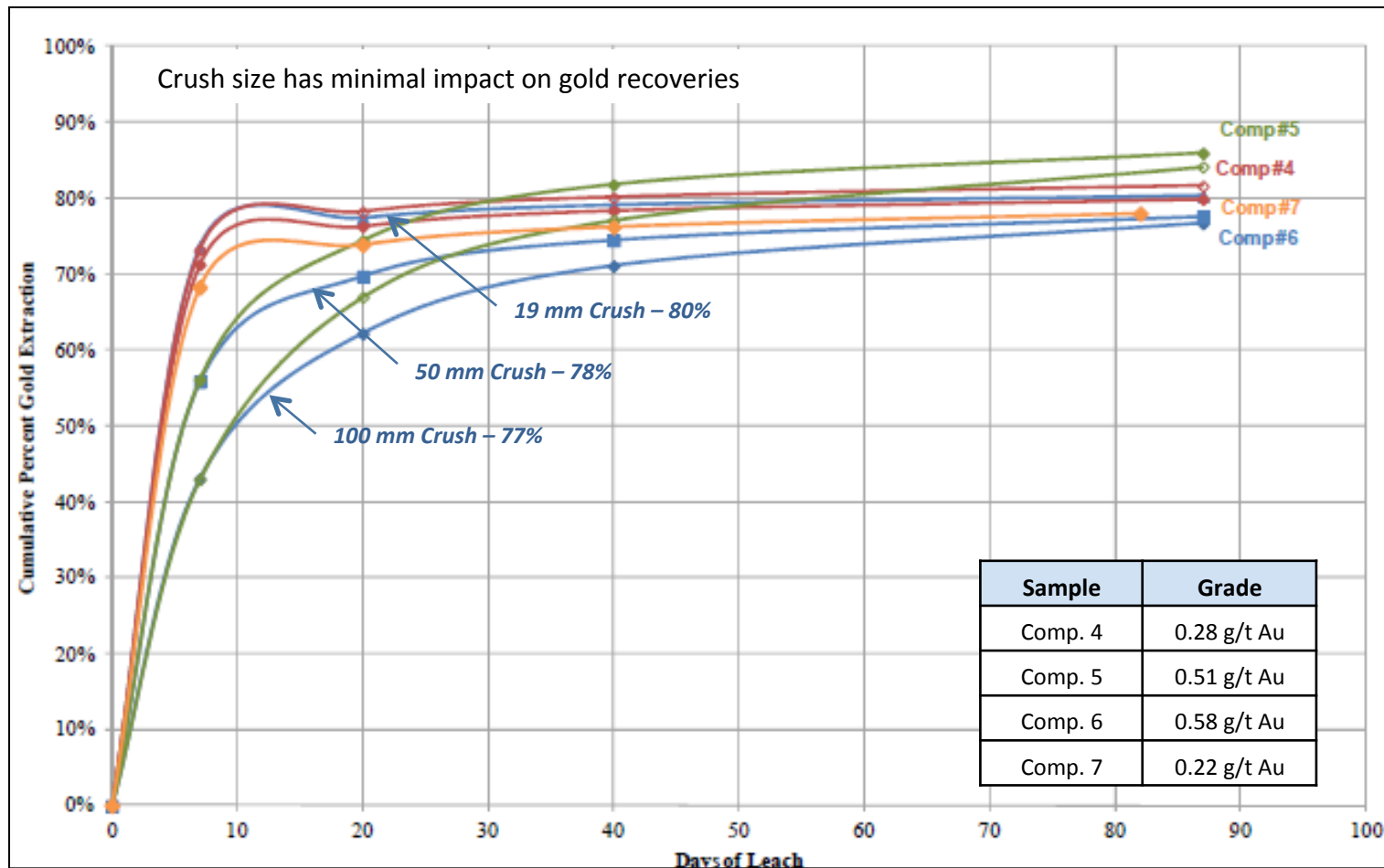
*Note: Metallurgical testing managed by AMTEL, London, Canada. Tests conducted by Kappes Cassidy and Associated, Nevada.*





# Rapid Gold Recoveries

*~85% of extractable gold recovered within the first 20 days at a 19 mm crush*





## Phase III Campaign Objectives

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- **Engineering scoping study due Q2 2012**
  - Accelerated program focused on engineering parameters
  - Will take into account current resource base
  - Key consultants
    - *NCL: open pit design and mining*
    - *Alquimia Conceptos: process and plant design*
    - *SRK: resources*
    - *Arcadis: environmental*
- **New resource estimate due Q3 2012**
  - Targeting resource expansion
  - Maximizing measured and indicated resources
  - Test undrilled targets identified in the resource area
- **Expand exploration across Cerro Maricunga property**
- **Continue and expand scope of metallurgical test work**



# Selected Oxide Gold Projects

Mine / Project	Gualcamayo	Çöpler	Delores	Caspiche Oxide	Cerro Maricunga*
Ownership	Yamana	Alacer Gold	Pan American	Exeter	Atacama
Royalties (NSR)	1%	-	3.25% Au / 2% Ag	3.1%	0%
Location	Argentina	Turkey	Mexico	Chile	Chile
Gold Oxide Reserves	2.2 M oz (1.2 g/t Au)	2.0 M oz (1.37 g/t Au)	1.5 M oz (0.65 g/t Au)	1.39 M oz (0.42 g/t Au)	Gold Resources <sup>1</sup> 1.62 M oz Au Indicated 1.95 M oz Au Inferred
Silver Oxide Reserves	-	4.2 M oz (2.87 g/t Ag)	94.6 M oz (42 g/t Ag)	5.40 M oz (1.6 g/t Ag)	
Sulphide Reserves	-	4.6 M oz (1.47 g/t Au)	1.6 M oz (1.6 g/t Au eq)	34.5 M oz (0.86 Au eq)	-
Grind Size	25 mm	12.5 mm	6.3 mm	50 mm	19 mm
Gold Recovery	68% Au	65% Au	79% Au / 47% Ag	78% Au / 34% Ag	79 – 89% Au
Mining Rate (t ore/d)	21,000	20,500	23,000	62,000	
Costs					
Strip Ratio (Waste:Ore)	3.5:1 (LOM)	3:1 (LOM)	2.7:1 (2011)	0.26:1 (LOM)	
Mining (\$/t mined)	\$1.06	\$2.00	\$1.73	\$1.60	
Processing (\$/t ore)	\$2.71	\$3.50	\$5.45	\$3.39	
G&A (\$/t)	\$0.98	\$1.85	\$3.00	\$0.53	
Total (\$/t processed)	\$8.46	\$9.03	\$13.28	\$5.88	
Annual Production	158,800 oz	185,400 oz	149,000 Au eq. oz	210,000 oz	
Cash Cost (\$/oz)	\$441	\$322	\$424 / Au eq. oz	\$526 (after Ag)	

Details sourced from public corporate documents: presentations, news releases, Technical Reports

\* Metallurgical results are based upon preliminary column test results

1. Indicated resources - 92.8 Mt @ 0.54 g/t Au & Inferred resources - 116.7 Mt @ 0.52 g/t Au. See page 4 for NI43-101 disclosure



# Atacama Pacific Summary

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## **Large Oxide-associated Gold System**

- Consistent oxide-associated gold mineralization to 500 meter depth
- Good potential to add further tonnage

## **Positive Metallurgy**

- Amenable to heap leaching with gold recoveries of ~80%

## **Strong Shareholder Base**

- Insiders - 42%

## **Steady News Flow**

- Metallurgical test work – ongoing thru 2012
- Phase III drill results – ongoing thru Q2 2012
- Engineering scoping study – Q2 2012
- Phase III resource estimate – Q3 2012

## **Good Analyst Coverage**

- Canaccord Genuity, Jennings, RBC, Mackie Research and Dahlman Rose







# Atacama Pacific Capital Structure

Trading Symbol	TSXV:ATM
IPO Issuance Price (Nov. 12, 2010)	\$2.75
Share Price (March 26, 2012)	\$4.40
52 Week High/Low	\$6.14 / \$3.20

Shares Outstanding – Basic ( <i>millions</i> )	47.65
Warrants (June 30, 2012 Expiry)	2.94
Options	4.63
Shares Outstanding – Fully Diluted ( <i>millions</i> )	55.21

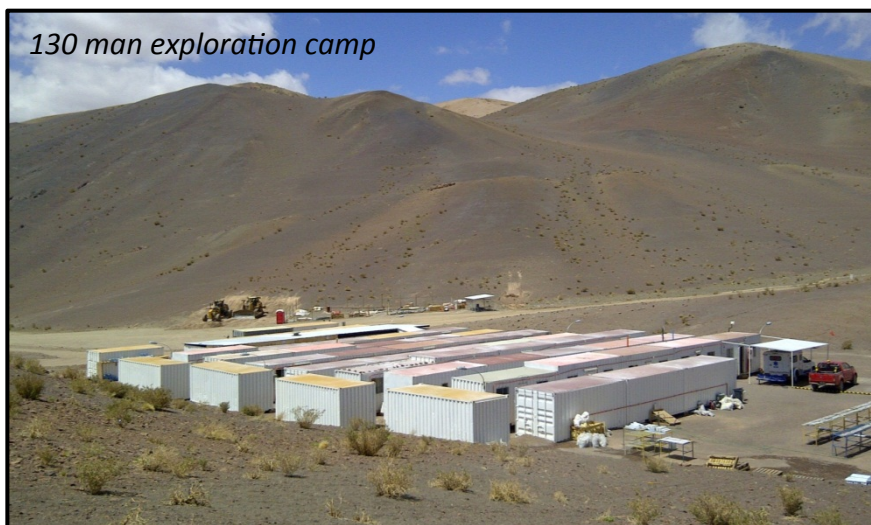
Market Cap - Basic ( <i>millions</i> )	\$210
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Share Ownership (%)	
Insiders & Management	42
Gold Fields	11
Kinross	6
Institutional and Retail Shareholders	41
	<b>100%</b>

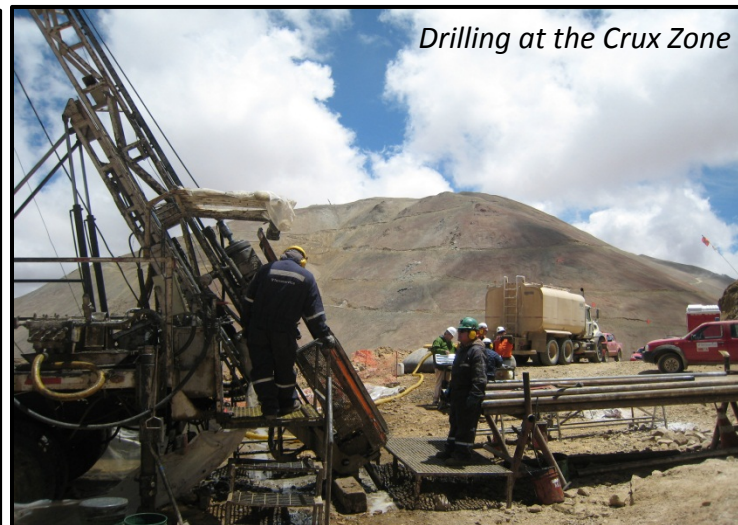


# Picture of the Cerro Maricunga Project

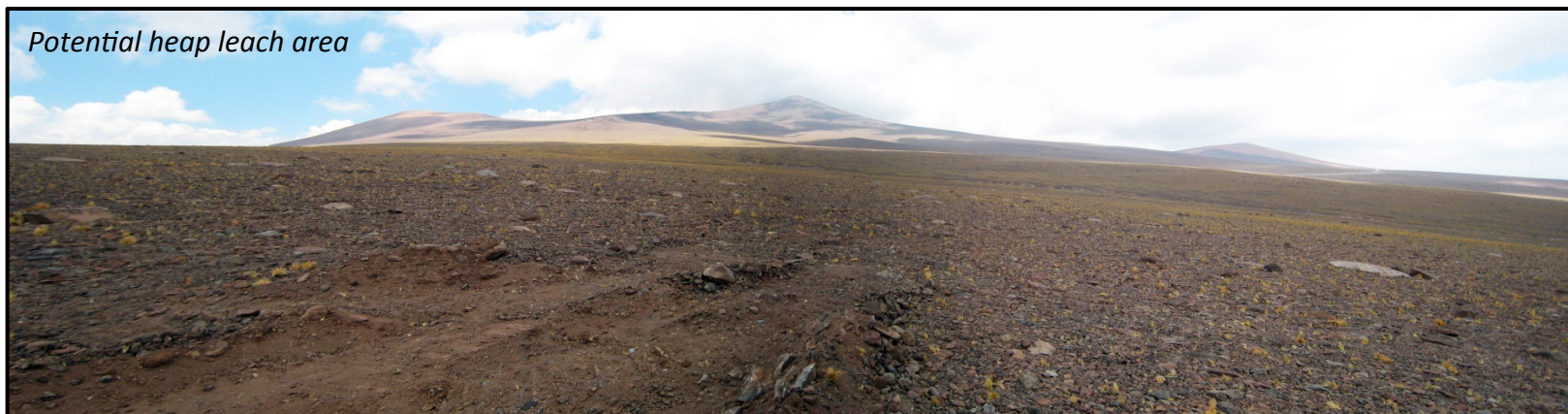
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*130 man exploration camp*



*Drilling at the Crux Zone*



*Potential heap leach area*





## Atacama Pacific's Core Logging Facilities



Atacama Pacific facilities in Copiapo, Chile. Core logging, sample preparation and core and sample storage facilities. Access to the facilities is restricted.





TSXV:ATM

# ATACAMA PACIFIC GOLD CORPORATION



*For further information visit [www.atacamapacific.com](http://www.atacamapacific.com)*

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