

PROGRESSING AUSTRALIA'S LARGEST UNDEVELOPED NEAR-SURFACE LEAD-SILVER-ZINC DEPOSIT

Investor Presentation – August 2018





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Competent Person Statements: The information in this announcement that relates to the Violin Project, Borroloola West Project, South Australia exploration licence applications, Berrio Project, Urrao Project and Natagaima tenement application is based on information compiled by Mr David Pascoe, who is a Member of the Australian Institute of Geoscientists. Mr Pascoe is contracted exclusively to Pacifico Minerals Limited. Mr Pascoe has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australias in Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Pascoe consents to the inclusion in this presentation of the matters based on information in the form and context in which it appears.



CORPORATE STRATEGY





study due to increased lead price and materially lower FX

Permits already secured



CORPORATE SNAPSHOT



CAPITAL STRUCTURE

SHARES ON ISSUE (M) (UNDILUTED)	893	
MARKET CAP (M) (AT A\$0.009)	\$7.1	
CASH (M) (AS AT 29 MAY 2018)	\$0.8	
DEBT (M)	\$0	
ENTERPRISE VALUE (M)	\$6.3	
OPTIONS (M)	91 [*]	

BOARD OF DIRECTORS & MANAGEMENT

RICHARD MONTI	Richard has broad experience over a 31-year career working in technical, commercial, marketing and financial fields within the exploration and mining industry.
CHAIRMAN	Richard founded Ventnor Capital Pty Ltd, providing corporate advisory and investment banking services to listed resource companies, before leaving in 2010.
SIMON NOON MANAGING DIRECTOR	Simon's corporate experience includes his role as Executive Director at Groote Resources Limited (ASX: GOT). Here, Simon managed the company from a market capitalisation of less than \$5 million, to market highs in excess of \$100 million. Simon was the Managing Director at West Rock Resources Limited, a company he co- founded in 2011, before it was acquired by Pacifico Minerals Limited in 2013. During his time as Managing Director, West Rock secured and operated a strategic alliance and Joint venture Cleveland-Cliffs Inc) (NYSE: CLF) and in addition secured and continues to operate a joint venture with Sandfire Resources ASX: SFR).
	Simon was appointed Managing Director at Pacifico Minerals Limited in August 2013, is a member of the Australian Institute of Company Directors and an Associate Fellow of the Australian Institute of Management.
PETER HAROLD	Peter is a Process Engineer with over 30-years experience in the minerals industry, specializing in financing, marketing, and business development. He has extensive experience in the development and operation of sulphide and laterite nickel projects, as well as zinc, copper and gold projects.
	Peter is the Managing Director at Panoramic Resources Limited, a company he co-founded in 2001.
ANDREW PARKER	Andrew holds a law degree from the University of Western Australia and has extensive experience in the exploration and mining industry.
NON-EXECUTIVE DIRECTOR	Andrew co-founded Trident Capital Pty Ltd, a Perth-based corporate advisory and venture capital firm, in 2002 where he acted as the Managing Director until 2008.
BARRIE BOLTON	Barrie has had a long and successful career within the mining industry, spanning over 30-years. He has worked in diverse and often challenging exploration environments, negotiating access and agreements with local land owners and government authorities.
PROJECT DEVELOPMENT	Barrie was involved in the geological characterisation of the world-class Groote Eylandt manganese deposit for almost 10 years. He then spent 18 years alternating between advising and managing BHP's exploration program for manganese worldwide before joining Pacifico.

* 2m exercisable at 2c, expiring 23 April 2020 62.5m exercisable at 1.5c, expiring 6 May 2020

26.5m exercisable at 1.5c, expiring 21 November 2020



QUALITY ASSET PORTFOLIO

Pacifico Minerals Ltd

SORBY HILLS (WESTERN AUSTRALIA)

- Upon completion of successful due diligence Pacifico will acquire 75% of the Sorby Hills Project in WA
- JV with China's largest lead smelting and Silver producer (25% contributing)
- JORC 2012 Resource¹
- · Clear path to resource upgrade with infill and expansion drilling
- Pre-feasibility completed by previous owner in 2012²
- Environmental approval in place for stage one development and operation³

VIOLIN PROJECT (MEXICO)

- Option to purchase 100% interest in Violin Gold-Copper Project in Guerrero Gold Belt of Mexico with outstanding potential for a large gold-copper deposit
- Several multi-million ounce gold mines and developing projects of this mineralisation style in the Guerrero Gold Belt

ADDITIONAL ASSETS

- Pacifico operates a JV project in McArthur Basin with Sandfire Resources NL (PMY 51% / SFR 49%), exploring for Mt Isa style copper-cobalt-zinc
- Two base metal projects in Colombia currently being reviewed for potential JV/purchase agreements by major miners and developers.
- Recently granted tenements in South Australia prospective for battery minerals

¹ Refer PMY ASX Announcement 22 August 2018 ² Refer KBL ASX Announcement 6 December 2012 ³ Refer KBL ASX Announcement 29 November 2013





SORBY HILLS OVERVIEW





Joint Venture with Henan Yuguang



Environmental protection authority approval and Mining titles In place

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Near surface lead-silver-Zinc deposit in WA with JORC 2012 Resources



Excellent recoveries and high quality concentrate



Established infrastructure allowing fast track production



Potential high operating margins from high grade shallow deposits



SORBY HILLS



UNDEVELOPED WORLD CLASS RESOURCE

- Australia's largest near surface lead-silver-zinc resource
- Large MVT-style lead/silver zinc system with significant upside along 10km of mineralised trend and at depth within the project
- Substantial exploration upside as the deposit remains open along strike and at depth



Image: Sorby Hills Relative to Kununurra (50km) and the Port at Wyndham (130km)

LOCATION AND INFRASTRUCTURE

- · Located ~50km by road north-east from regional centre of Kununurra
- Existing roads to transport concentrate via road train from the Sorby Hills site to the facilities at Wyndham Port, approximately 140km
- Operations will only require use of existing port facilities, there is no additional infrastructure, port modifications or dredging required to enable shipping of concentrate

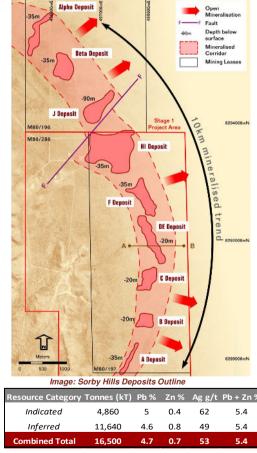


Image: Sorby Hills Project Location



SORBY HILLS JORC 2012 RESOURCE

Global Resource of 16.5Mt at 4.7% Pb, 53g/ Ag, 0.7% Zn¹



- Infill drilling on DE deposit achieved excellent results with most of the resources successfully moved to indicated 2.75Mt at 5.8% Pb, 61g/ Ag, and 0.4% Zn (Table 2)
- · Clear pathway to increase Resource and Reserve base with infill and expansion drilling

Resource Category	Tonnes (kT)	Pb %	Zn %	Ag g/t	Pb + Zn %
Indicated	2,390	5.8	0.5	61	6.3
Inferred	360	5.3	0.3	59	5.6
Combined Total	2,750	5.8	0.4	61	5.95

Table 2: Sorby Hills Project DE Pod Mineral Resource Estimate at a Cut-Off of 2.5% Pb

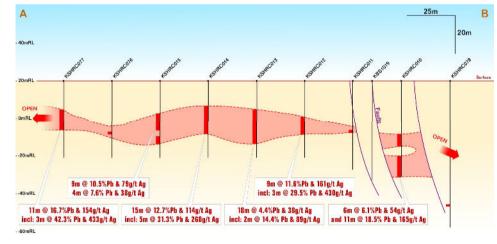


Image: Cross Section Through the High-Grade Core of the DE Deposit Highlighting the Shallow Nature and Continuity of Mineralisation

¹ Refer PMY ASX Announcement 22 August 2018





Pacifico Minerals Ltd

SORBY HILLS

SIMPLE, EFFICIENT PROCESSING

- · Simple mineralogy and conventional crush, grind and flotation processing
- Excellent recoveries from metallurgical testwork of Pb 91% and Ag 87%¹
- Testwork has produced high quality concentrates of 55% 69% lead¹

HISTORIC PRE-FEASIBLITY STUDY

 A Pre-Feasibility Study (PFS) for deposits DE & C was completed by KBL Mining in late 2012² and updated with modifying factors and assumptions in 2013³

UPSIDE POTENTIAL

- The current AUD/USD exchange rate (0.74⁴) is favourable when compared to the rate used in the 2012 PFS
- 6,000m drilling program planned to commence in October targeting significant increase to indicated resource base
- Pacifico plans to review the 2013 modifying factors and assumptions and complete a scoping study once resources have been upgraded

Refer PMY ASX Announcement 22 August 2018
 Refer KBL ASX Announcement 6 December 2012
 Refer KBL ASX Announcement 29 November 2013
 OANDA Exchange Rate as at 2 August 2018
 EPA Report on Assessment <u>http://www.epa.wa.gov.au/proposals/sorby-hills-silver-lead-zinc-project</u>

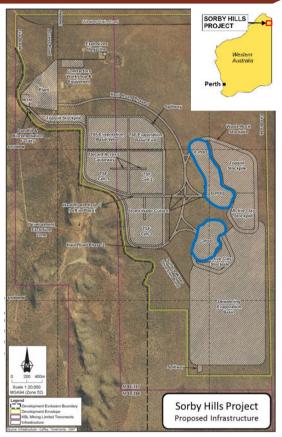


Image: Proposed Detailed Infrastructure for Stage 1 Project Development With DE & C Deposit Outlined in Blue⁵





SORBY HILLS



12 - 18 MONTH PRE-MINING PROGRAM



ACQUISITION TERMS

- Binding agreement executed to acquire 75% of the Sorby Hills Project, with Henan Yuguang (HYG) owning and 25%¹
- Consideration:
 - On completion of the transaction:
 - \$1m cash,
 - \$500,000 of PMY shares (15-day VWAP prior to completion)
 - 10m options exercisable at \$0.02
 - 6-months post completion:
 - \$2.5m cash
 - The Vendor will also retain the agreed 1% Net Smelter Royalty negotiated by KBL Sorby Hills

¹ Refer PMY ASX Announcement 30 July 2018



SORBY HILLS PROJECT HIGHLIGHTS



Post completion Pacifico will own 75% of the largest undeveloped nearsurface Ag-Pb-Zn deposit in Australia on granted mining licenses with environmental approval in Western Australia

Project significantly de-risked with extensive resources and historical PFS

Potential high operating margins from high-grade shallow deposits

High recoveries and high quality concentrate due to simplicity of processing



Aggressive exploration and study planned to increase resources



Established infrastructure including readily available port facilities allows for fast track production



Pacifico

VIOLIN PROJECT



OVERVIEW

- Option to acquire 100% interest in Violin Gold-Copper Project in Guerrero Gold Belt of Mexico with highly attractive terms
- Exploration results to date at Coaxtlahuacan Prospect indicate major potential for a large skarn/intrusive style gold – copper deposit.
- Several multi-million ounce gold mines and developing projects of this mineralisation style in the Guerrero Gold Belt

Deposit	Tonnes	Au Grade	Au oz	Company	Status
Los Filos & El Bermajal ¹	639 Mt (mined + reserves)	0.75g/t Au	15Moz Au	Leagold	Mining
El Limon-Guajes ²	46 Mt	2.7g/t Au	4.0Moz Au	Torex	Mining
Media Luna ²	51 Mt	4.5g/t Au	7.4Moz Au	Torex	Evaluation
Ana Paula ³	18 Mt	2.2g/t Au	1.3Moz Au	Alio Gold	Feasibility

Table 1: Major Deposits of the Guerrero Gold Belt

¹ Leagold, NI 43-101 Technical Report, Los Filos, March 2017 ² Torex Gold Resources Inc <u>https://www.torexgold.com/projects</u>

^{3.} Alio Gold <u>https://www.aliogold.com/assets</u>

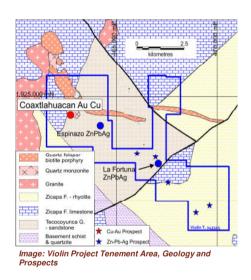




Image: Guerrero Gold Belt



VIOLIN PROJECT

COAXTAHUACAN PROSPECT

- Copper-gold mineralisation at surface occurs as chalcocite and malachite associated with stockworks, massive lenses and disseminations of magnetite in quartz monzonite or magnesian skarn
- · Zones of massive sulphides, magnetite and gossan identified
- Major gold anomaly (>100ppb Au, with values up to 2161ppb Au) covering an area of 1500m x 200m within an overall zone of 2km x 1km, containing >100ppb Au gold
- Coincident copper >300ppm in the southern half of the gold anomaly
- Recent rock chip sample assays of up to 3.28% Cu and 1.28g/t Au
- Ground magnetic survey (<1m stations) along lines 25m apart has now commenced
- Results from the magnetic survey when combined with the geological mapping, will allow high priority drill targets to be refined
- A diamond drilling program to test for major skarn related gold-copper mineralisation is planned for October November 2018

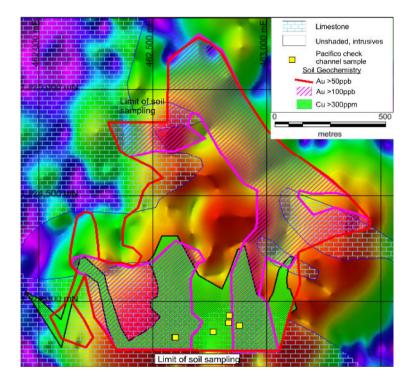


Image: Coaxtlahuacan Prospect – Ground Magnetics, Gold (Purple) and Copper (Green Line >300ppm) Geochemistry





OTHER SIGNIFICANT PROJECTS

BORROLOOLA WEST (NORTHERN TERRITORY)

- Pacifico operates and has 51% interest in the Borroloola West Joint Venture (BWJV) with Sandfire Resources NL (49%)
- Project area covers ~1800km² within the McArthur/ Mt Isa Basins, host to several world class mines including McArthur River, Mount Isa, Teena and Century
- Potential for large sediment hosted deposits at Coppermine Creek (copper-cobalt), and Mariner (zinc-lead)
- Drill targets to be established following promising drill¹ and rock chip sample results²

RECENTLY GRANTED TENEMENTS (SOUTH AUSTRALIA)

- Exploration for battery metals (Co, Cu, Mn) to commence early August
- Up to 0.86% Co, 0.35% Cu, 58.1% Mn and 0.21% Zn have previously been obtained in historical rock chips³

COLOMBIA

- Multiple mining and development companies evaluating Pacifico's Urrao and Natagaima projects in Colombia for potential Joint Venture/purchase
- Both projects are highly prospective for the discovery of economic copper-gold deposits
- Discussions are ongoing and incomplete

Refer PMY ASX Announcement 17 October 2017
 Refer ASX Announcement 29 December 2017
 Refer ASX Announcement 8 June 2018







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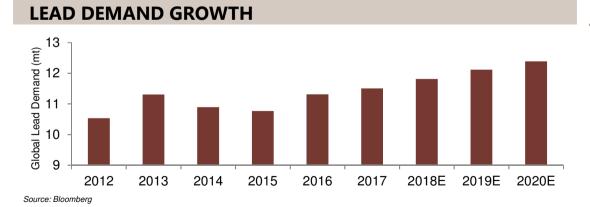
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LEAD PRICE PERFORMANCE



HISTORIC LME PRICE AND STOCK





- Strong market conditions disregarding the recent impact of US and China trade war and the outlook for lead are remains extremely favourable
- Falling LME stockpiles with an increasing demand have and will continue to put upwards pressure on prices for the foreseeable future
- Ongoing environmental crackdown in China disrupting the supply chain coupled with solid global industrial production data supports an attractive long term lead price forecast



APPENDIX 1



Exploration results (Metallurgical testwork recovery results and drill intersections in Figure 5) were reported previously by the former owner KBL1

- The results were reported under the JORC Code 2004
- Pacifico consider the results reliable. The metallurgical testwork was carried out by a reputable company (AMML in 2011) and reported in KBL's ASX announcement to the ASX of 8 Apr 2014. The drill intersections quoted in figure 5 are derived from historical drill intersections which were reviewed and assessed by former owners KBL as being representative, having acceptable recoveries and analysed at reputable laboratories with appropriate QAQC.
- Metallurgical testwork was carried out for previous owners KBL on selected drill core as part of a testwork program to determine bulk specific gravity, reagents consumption and recoveries with flotation and bond ball mill work index.
- The drill intersections were part of drilling programs carried out by previous owners between 1973 and 2011.
- No more recent metallurgical testwork or drilling has been carried out.
- Both the metallurgical results and drill intersections require verification by Pacifico before reporting the results in accordance with the JORC Code 2012.
- Pacifico intends to undertake detailed reviews and reassessments of all aspects of the project in the next 6 to 18 months including further drilling. Funding for these activities will be subject to capital raising by Pacifico.



APPENDIX 1



The resources and reserve were reported by the former owner KBL1

- The reserves and resources were reported under the JORC Code 2004 and these estimates may not conform to the requirements of the JORC Code 2012.
- The former owner (KBL) reported an ore reserve with a defined Pre-Feasibility study that was conducted in 2012. Pacifico will need to revise the Pre-feasibility study, or conduct a new feasibility study, in order to report an Ore Reserve under the JORC Code 2012.
- Pacifico Minerals is satisfied as to the reliability of the information as presented. The mineral resources were estimated for KBL within constraining wireframes based on a lower cutoff grade of 1% Pb, with a minimum thickness of 2m. The resources are quoted for blocks with a grade of greater than 2.5% Pb. The reserves estimated for KBL are estimated at 2%Pb cut-off. The 2012 pre-feasibility study considered a lead price of US\$2074/t and a silver price of US\$25/oz. Open pit mining was assumed with dilution 10% and ore loss of 5%. These modifying factors generated by the pre-feasibility study 2012 were applied to the ore reserve estimation. The modifying factors applied are considered reliable, apart from the metal prices employed, which may affect optimum cut-off grades for the reserves previously undertaken.
- The following companies have explored the Sorby Hills Project area: 1971-81 Elf Aquitaine drilling and discovery of the Sorby Hills deposit, 1981-88 BHP further drilling, 2007
 CBH further drilling, 2010 –14 KBL Mining Ltd who conducted further drilling, pre-feasibility study, resource and reserve estimates (2004 JORC code). 1128 surface drill holes have been completed to date for a total of 110,942m. 95% of the drill holes were vertical. Only open pit mining was considered. Conventional flotation testwork was carried out for KBL with metallurgical recoveries of lead 91% and silver 87% reported by KBL.
- There are no more recent estimates subsequent to the KBL announcement of 8 April 2014 (see above).
- In order to bring the resources and reserves to be in accordance with JORC Code 2010 Pacifico intends to verify the data sources for the historical data, and may undertake further logging, density and sampling work on the available historical core. Additional reverse circulation and diamond drilling may be required to verify historical drilling and increase the drill hole density.
- Pacifico intends to undertake detailed reviews and reassessments of the project, in the next 6 to 18 months including further drilling. Funding for these activities will be subject to capital raising by Pacifico.

¹ KBL ASX Announcement 8 April 2014

