

A World of Opportunity





September 2016





This presentation may contain "forward looking information" within the meaning of Canadian securities legislation, which are based on the opinions and estimates of management and are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those projected in the forward looking information. Such risks and uncertainties include, but are not limited to, risks associated with the mining industry, the risk of commodity price and foreign exchange rate fluctuations, the ability of Premier to fund the capital and operating expenses necessary to achieve the business objectives of Premier, as well as those risks described in public disclosure documents filed by Premier. Due to the risks, uncertainties and assumptions inherent in forward-looking information, prospective investors in securities of Premier should not place undue reliance on these forward-looking information.

This presentation has been completed by Premier. Certain corporate projects referred to herein are subject to agreements with third parties who have not prepared, reviewed nor approved this presentation. The presentation is not intended to reflect the actual plans or exploration and development programs contemplated for such projects.

The Acquisition is subject to customary closing conditions including receipt of the required Mexican anti-trust approval and the approval of Toronto Stock Exchange.

Stephen McGibbon, P. Geo., (Executive VP Corporate and Project Development) is the Qualified Person for the information contained in this presentation and is a Qualified Person within the meaning of National Instrument 43-101.

For further information on the technical data provided in this presentation, including the key assumptions underlying the mineral resource herein, refer to the Sedar filings as listed below:

Note	e Project/Property Tech Report	Company	Date
(1)	Hardrock Mineral Resource	Premier Gold Mines Limited	August 22, 2014
(2)	Trans-Canada PEA	Premier Gold Mines Limited	February 5, 2015
(3)	Hardrock (Trans-Canada)	Premier Gold Mines Limited	December 13, 2013
(4)	Bonanza	Premier Gold Mines Limited	September 17, 2009
(5)	Helen (Cove)	Premier Gold Mines Limited	January 2, 2014
(6)	South Arturo	Premier Gold Mines Limited	July 15, 2015
(7)	Mercedes	Yamana Gold Inc.	March 30, 2016

THE PREMIER DIFFERENCE



A World of Opportunity

Our business model provides for unparalleled growth from low-cost production, deposit development and sustained exploration to reduce shareholders' exposure to risk by focusing on:

- PROVEN MANAGEMENT
- WORLD-CLASS DISTRICTS
- SAFE JURISDICTIONS
- SENSIBLE PARTNERSHIPS

PROJECT PIPELINE:

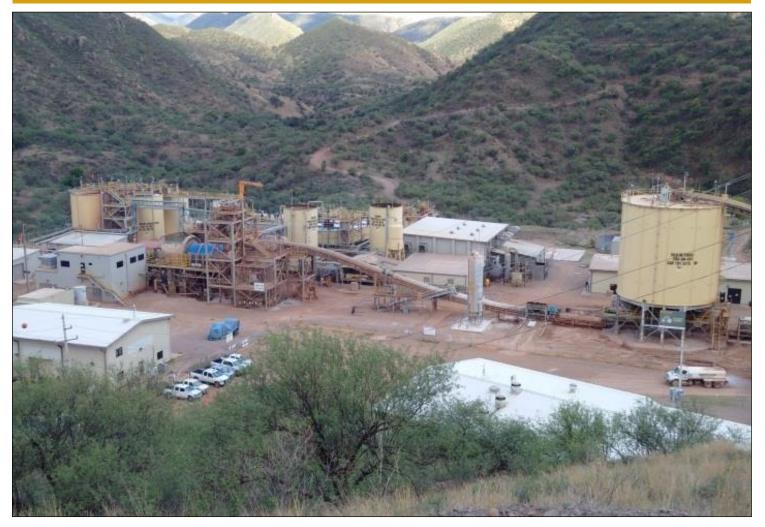
- Advancing multiple deposits
- Exploration to production
 - Production: South Arturo, Mercedes
 - Feasibility: Hardrock Project (2016)
 - Exploration: US\$15M in 2016





THE PREMIER DIFFERENCE

Production – Mercedes Mine, Mexico



• Recently announced acquisition from Yamana Gold – Premier ownership Oct. 2016



Mercedes - Acquisition Highlights

 Transformational Acquisition Creating a Diversified Gold Producer

PREMIER

Gold Mines Limited

- Combined 2017E production of more than 130koz⁽¹⁾
- Diversified asset portfolio reduces risk while providing for more growth opportunities
- Significant Exploration
 Potential
 - Multiple opportunities to potentially increase mineral resource and mineral reserve estimates
 - Large land package located in the highly-prospective Sonora state

- High Quality, Low Cost Operating Mine in Prolific Mining District
 - Annual production of ~86Koz (2016-2018 average) with 2016E AISC of ~\$935/oz⁽²⁾
 - Mining and politically favorable jurisdiction of Mexico

Unique Opportunity to Surface Additional Value

- Mercedes represents a small component of Yamana's portfolio and has been underexplored
- Clear potential to extend mine life beyond known reserves

Increased Financial Flexibility

- Anticipated cash flow from Mercedes combined with that of South Arturo will help fund Hardrock development
- Debt component minimizes equity dilution

Accretive Transaction

- Accretive transaction on key metrics, including:
 - NAVPS
 - Resources per share
 - Reserves per share
 - Production per share

DIVERSIFIED GOLD PRODUCER WITH AN INDUSTRY-BEST EXPLORATION ASSET PORTFOLIO

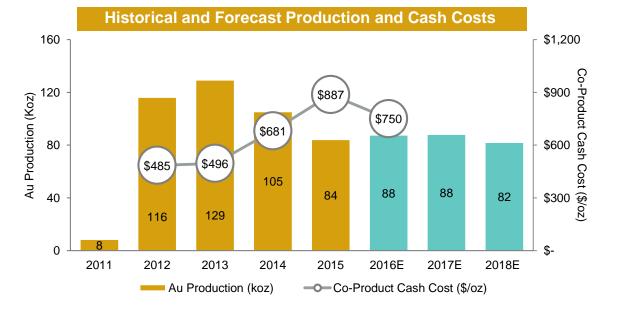
(1) Includes full year Mercedes production based on Yamana's 2017 guidance, as per January 13, 2016 press release and Premier guidance for South Arturo

(2) Based on Yamana's guidance assuming mid-point of 2016E guidance



TRANSACTION OVERVIEW

Transaction Summary	 Premier has agreed to acquire all shares of Yamana's wholly-owned subsidiary Combination of cash and Premier shares - Yamana pro-forma ownership of ~3.0% 			
Consideration to Yamana	 Total purchase price of US\$140.0 million (based on closing price of Premier's shares on July 5th, 2016, the date of signing the non-binding letter of intent to acquire Mercedes with Yamana) consisting of: US\$122.5 million in cash 6 M Premier common shares (3 M - term of 24 months, strike price of C\$4.75/share) 			
Transaction Structure	 Share purchase agreement 			
Timing	 Expected to close September 30, 2016 			
Other	 Acquisition financing package provided by Orion 			



- Yamana production guidance of 82-88koz Au from 2016-2018E
- Cash cost reductions driven by several cost control initiatives, local currency devaluation and reduction in mining dilution
- Premier expected to provide guidance postclosing of the transaction

www.premiergoldmines.com



TRANSFORMATIVE ACQUISITION

Enhanced Asset Base and Growth Profile	 Gold reserve and M&I resource growth of 215% and 26% respectfully Fills production gap between South Arturo and Hardrock 	2017E 176% 50 Premier	6	ction ⁽¹⁾ 138 ro Forma				48	b z) 88	م	2 2 3,331 Premier	26%	4,20 Pro-Fo	1
					20	17E Pro	oductio	on (Au	Koz) ^{(1,2}	2)				
Improved Production	 Pro-forma production profile in-line with Tier 	366	302	292	272	225	209	164	138	121	115	104	50	21
Position Relative to Peers	III peers	Torex	Kirkland Lake	Silver Standard	Primero	Newmarket	Guyana	Klondex	Premier Pro- Forma	Argonaut	Alacer	Richmont	Premier	Timmins
		Market Cap. ⁽³⁾ (US\$M) \$1,593	\$975	\$1,605	\$425	\$529	\$1,056	\$636	n/a	\$419	\$730	\$652	\$642	\$159
							P / NA\	/ (Cons	sensus) ⁽⁴⁾				
Re-Rating Potential	 Potential for producer re-rating given current value gap based on production profile 	1.7x 1.	4x	1.4x	1.3x	1.1x	1.1x	1.0x	0.9	x 0.9	∋x 0	.8x	0.7x	0.7x
	production promo	Silver Klor Standard	ndex Ri	chmont (Guyana	Kirkland Lake	Torex	Argonau	ıt Newma	rket Pren	nier Tim	imins ,	Alacer	Primero
 Premier pro-forma includes full year Mercedes production based on Yamana's 2017 guidance as per January 13, 2016 press release and Premier guidance for South Arturo Peers based on broker consensus estimates, as per Bloomberg Source: S&P Capital IQ P/NAV estimates as at July 28, 2016 														



STRONGER PRO-FORMA COMPANY

Strong Financial Foundation	 Premier's pro-forma financial leverage is in- line with its debt peers 	Debt Metrics In-line with Peers	Positive Long-Term Contributor to Cash Flow
Portfolio Diversification	 Mercedes represents 14% of pro-forma operating net asset value Provides a stable production base as Premier delivers on portfolio of growth projects 	Premier Current Net Asset Value ⁽¹⁾ Other 17% Hardrock 48% South Arturo 8%	Premier Pro-Forma Net Asset Value (1) Mercedes 14% Other 15% Hardrock 41% Ked Lake 11% South Arturo 7%
Accretive Transaction	 Transaction accretive on key operating and financial metrics 	NAVPS Accretive Accretion	~188% ~153% Reserve per Share Accretion Per Share Accretion ⁽²⁾

Consensus NAV estimates
 Includes full year Mercedes production based on Yamana's 2017 guidance, as per January 13, 2016 press release and Premier guidance for South Arturo

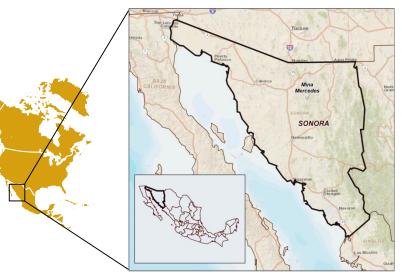


MERCEDES MINE OVERVIEW

Overview

- Located in Sonora state in northwestern Mexico
- Entered into production in late 2011 and is currently mining 3 UG deposits
 - 3 additional UG deposits and one pit are in the planning stage
- Currently advancing measures to improve dilution control and cost structure
 - Recent production and cash cost improvements
- Recent efforts have shifted from cost cutting to exploration
 - Advancing definition drilling and testing promising near-mine targets

Located in a Prolific Mining District



- (1) Based on Yamana's guidance, as per January 13, 2016 press release
- (2) Gold cash cost and AISC on a co-product basis
- (3) Based on Yamana Q2 2016 financial results
- (4) Based on Yamana's public disclosure, see note 7 on disclosure page

Key Metrics

Stage	Producing
Mine Type	Underground
Processing	Leaching / Decantation / Merrill-Crowe
Plant Throughput Capacity	2,000 tpd
Company Guidance ⁽¹⁾	
2016E Production	85-90 koz Au / 345-365 koz Ag
2017E Production	88 koz Au / 355 koz Ag
2018E Production	82 koz Au / 335 koz Ag
2016E Cash Cost ⁽²⁾	US\$750/oz Au
2016E AISC ⁽²⁾	US\$935/oz Au
H1 2016 Actual ^(2,3)	47koz Au @ US\$808/oz AISC

Reserves and Resources (December 2015)⁽⁴⁾

2015	Category		Gold (Au) Grade (g/t)		Silver (Ag) Grade (g/t)	Ag Ounces
Ore Reserves (P2 only)	Proven + Probable	2.390	4.33	333,000	48.80	3,750,000

US\$ Commodity Prices for Reserve/Resource Estimate: US\$1,150 for Gold and US\$18 for Silver

2015	Category	Tonnes (Mt)	Gold (Au) Grade (g/t)		Silver (Ag) Grade (g/t)	Ag Ounces
Deserves	M + I	4.961	3.36	537,000	36.50	5,817,000
Resources	Inferred	2.157	3.45	239,000	28.90	2,001,000

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SIGNIFICANT EXPLORATION POTENTIAL

Exploration History

- Exploration between 2005 and 2015 defined ten Au-Ag resource areas in four epithermal low-sulfidation vein zones
- Drilling focused in an area totaling ~9.5 km of strike length in and around four vein zones
- Three significant blind discoveries have been made to date
 - Barrancas, Laguna, and Diluvio

Exploration Opportunity

- District-wide exploration target studies completed in 2015 have identified ~45 km of untested structures
 - Limited drilling completed outside of existing resource areas
 - Clear potential for district to host additional, undiscovered vein systems

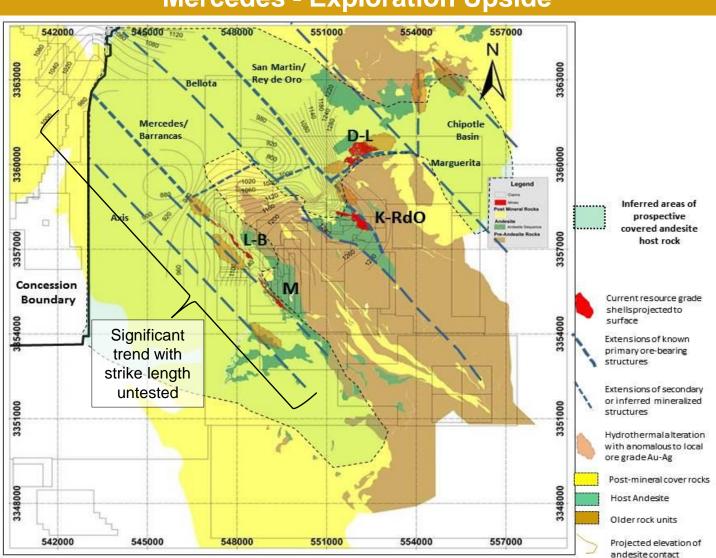
Key Targets

Mercedes Priority Exploration Targets

- Existing resource areas
 - Potential for near-term reserve additions and production
- Near-mine exploration areas
 - Numerous well-defined targets that may utilize existing mine infrastructure
- Property targets / new discoveries
 - Potential to discover new veins within Mercedes district
- District targets
 - High-grade prospects in region offer potential custom mill feed



MERCEDES MINE



Mercedes - Exploration Upside



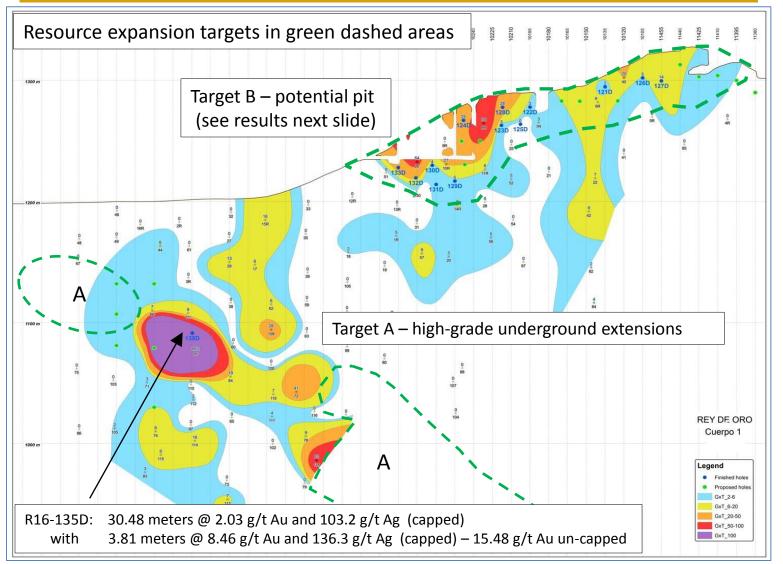
Exploration Upside: Rey de Oro Target

- 2015 YE P+P Reserves: 39K oz Au (Open Pit and Underground)
- 2015 YE M+I Resource: 55K oz Au; Inferred Resource: 16K oz Au
- Potential UG access from Klondike
- Exploration Plan
 - Q2 2016: Drill limited number of near surface holes to test continuity and grade of open pit resource (15 holes, 700 meters)
 - Q2 2016: Drill limited number of holes to test open extensions of key highgrade ore shoots (6 holes, 1300 meters)
 - Add holes if warranted by success
 - Q3 2016: Create new grade shells using new geologic interpretation and drill data
 - Q4 2016: Update resource estimate for use in reserve calculation and potential mine planning



MERCEDES MINE

Exploration Upside: Rey de Oro Target



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Exploration Upside: Rey de Oro 2016 drill results

						Interval			AuEq g/t	cap to 30 g/t
Hole	Area	From (m)	To (m)	Cutoff		(m)	Au g/t	Ag g/t	(140:1)	Au
R16-121D		0.00	7.92	1.0	or	7.92	1.05	10.5	1.13	
R16-124D	Cuerpo 1	0.90	14.63	1.0		13.73	3.68	21.6	3.84	
		1.67	3.96	2.0	with	2.29	3.75	39.0	4.03	
		5.49	7.01	2.0	and	1.52	4.24	17.0	4.36	
		11.58	14.63	2.0	and	3.05	8.59	8.5	8.65	
R16-126D	Cuerpo 1	0.80	10.82	1.0		10.02	1.94	36.2	2.20	
		9.74	10.82	2.0	with	1.08	6.92	73.1	7.44	
R16-127D	Cuerpo 1	0.80	2.44	1.0		1.64	0.98	33.0	1.21	
	RDO-CPO1	7.01	11.58	1.0	and	4.57	2.90	81.3	3.47	
R16-128D	Cuerpo 1	0.00	6.71	1.0		6.71	4.18	36.8	4.45	
		0.00	5.18	2.0	with	5.18	5.15	45.6	5.48	
R16-129D	Cuerpo and 2	33.30	50.90	1.0		17.6	1.39	48.8	1.74	
		33.30	35.10	2.0	with	1.8	2.21	135.7	3.18	
		40.23	43.28	2.0	and	3.05	2.27	36.0	2.53	
		47.85	49.38	2.0	and	1.53	3.19	49.0	3.54	
R16-131D	Cuerpo 1	20.73	22.25	2.0		1.52	10.05	3.0	10.07	
R16-132D	Cuerpo 1	5.18	6.71	2.0		1.53	4.96	5.0	4.99	
		9.75	11.28	1.0	and	1.53	1.66	5.0	1.69	
		14.33	17.37	2.0	and	3.04	5.81	5.0	5.87	
R16-133D	Cuerpo 1	20.42	24.99	1.0		4.57	68.43	71.8	68.94	
		20.42	24.99	1.0	or	4.57	5.73	71.8	6.25	cut to 30 g/t
R16-134D	Cuerpo 3	44.35	46.63	2.0		2.28	88.28	11.3	88.36	
	New Vein									
		44.35	46.63	2.0	or	2.28	21.25	11.3	21.33	cut to 30 g/t



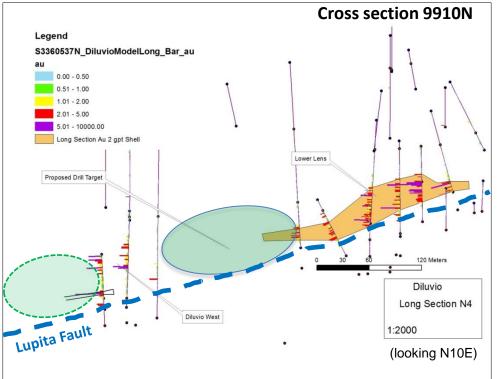
Exploration Upside: Diluvio Target

- No current reserves in LOM Plan
- 2015 YE M+I Resource: 205K oz Au; Inferred Resource: 94K oz Au.
- Access ramp is permitted (300-400 meters from main zone).
- Exploration Plan:
 - Q3-Q4 2016: Complete exploration drift; concurrent bulk sample and UG drilling as access advances
 - Q4 2016-Q1 2017: Conduct 9,000 meters UG + surface drilling to bring drill density to 15 x 30 meters (minimum needed to define limits of economic Au-Ag in complex breccia/vein/stockwork zone)
 - Q2 2017: Calculate new resource based on revised geologic interpretation and new grade shell:
 - End of Q2 2017. Estimated new resource for reserve calculations and mine plan



Exploration Upside: Diluvio Target

Diluvio morphology is distinct from other Mercedes district deposits



- The deposit could be considered in the sense of two principal gently dipping "Manto" type ore bodies 10-50 metre thick hosted within volcanoclastic sediments/sandstone
- It is not a high angle planar vein, but a series of irregularly stacked low angle (35-50 degree) vein breccia zones with linking high angle tensional veins (65 to 85 degrees) and surrounding stockwork
- Drill program underway at Diluvio
- The geometry is complex but also provides potential for bulk mining on a scale not possible in narrow vein structures.



THE PREMIER DIFFERENCE

Production – South Arturo Mine, Nevada



• First gold production – Q3-2016 (ore processing commenced Aug.1)

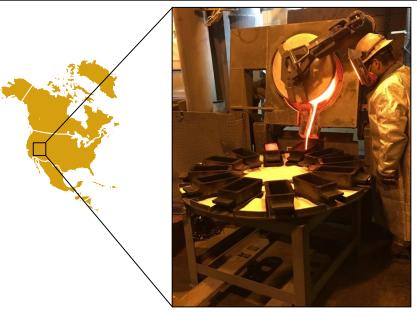


SOUTH ARTURO MINE OVERVIEW

Overview

- Located in the Carlin Trend, Nevada
- Ore is processed at Barrick's Goldstrike facility located 5 km to the south of the Phase 2 open pit project
- Currently accessing a second open pit opportunity (Dee pit)
 - Refining metallurgical recoveries for run-of-mine heap leach operation
- Surface drill program to advance underground mine project
 - Potential to construct ramp from Phase 2 pit to access highgrade El Nino deposit

Located in a Prolific Mining District



⁽¹⁾ Based on Barricks guidance

Key Metrics

Stage	Producing
Mine Type	Open Pit
Processing	Roaster/Autoclave
Company Guidance ⁽¹⁾	
2016E Production	80 koz Au
2017E Production	50 koz Au
2016E AISC	US\$450/oz Au
Estimated Free Cash Flow (2016)	Cdn\$40 Million

Reserves and Resources (December 2015)⁽²⁾

2015 (40% basis)	Category	Tonnes (Mt)	Gold (Au) Grade (g/t)		Silver (Ag) Grade (g/t)	Ag Ounces
Ore Reserves (P2 only)	Proven + Probable	0.860	5.62	155,000	6.62	243,000

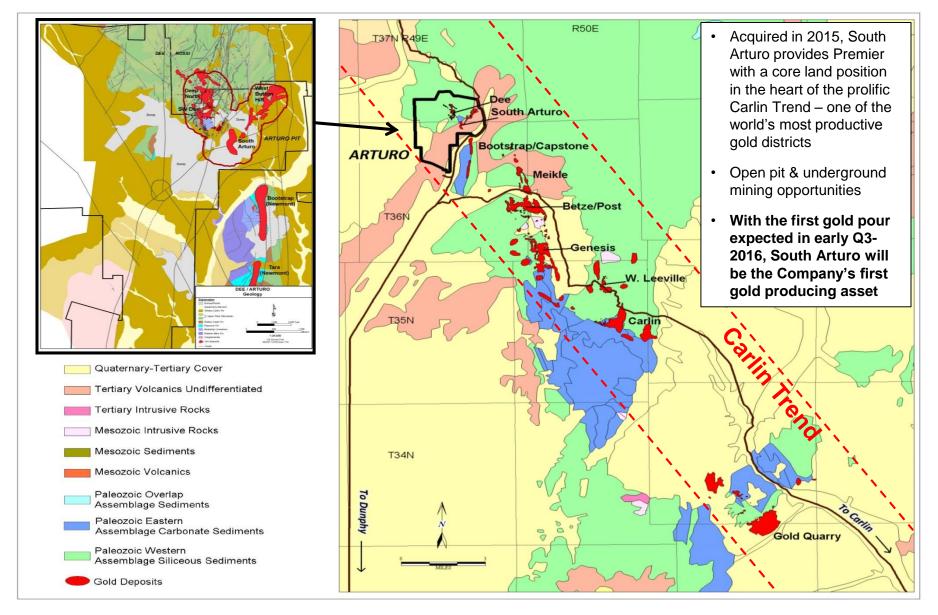
US\$ Commodity Prices for Reserve Estimate: US\$1,000 for Gold and US\$15 for Silver

2015 (40% basis)	Category	Tonnes (Mt)	Gold (Au) Grade (g/t)	Au Ounces	Silver (Ag) Grade (g/t)	Ag Ounces
Resources	M + I	0.106	1.25	4,000		
(US\$1,300/oz Au)	Inferred	0.009	2.39	1,000		
Resources	M + I	6.650	2.80	599,000	9.04	1,933,000
(US\$1,500/oz Au)	Inferred	0.416	0.99	13,000	2.63	35,000

⁽²⁾ Based on Barricks public disclosure, see note 6 on disclosure page



CARLIN TREND, NEVADA



PRODUCTION – SOUTH ARTURO



Strategically located on the Carlin Trend

Betze-Post (Barrick) Rodeo (Barrick) Meikle (Barrick)

Banshee (Barrick)

Tara/Bootstrap (Newmont)

 Phase 2 (2016-2017)

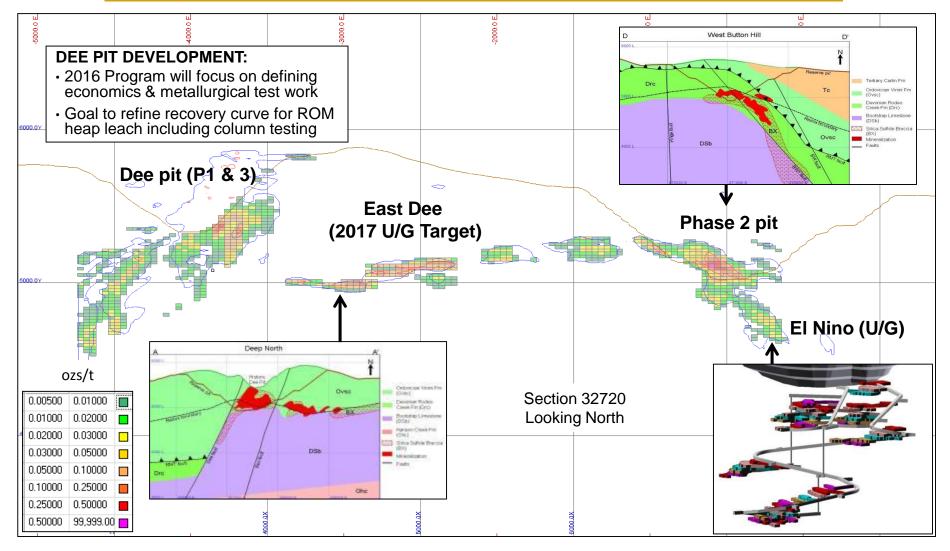
 + Underground Potential
 Phases 1, 3 (Under Evaluation)

 Ore processed at Barrick's Goldstrike Complex



UPSIDE – SOUTH ARTURO

Open Pit and Underground Potential





TRANS-CANADA PROPERTY OVERVIEW

Overview

- Located in Geraldton, Ontario
- Project consists of 4 deposits (open pit and underground) with only Hardrock subject to economic study
- Property is comprised of 28,550 hectares
- Centerra is sole-funding the initial \$185 Million spend
 - \$148.5M remaining (as at June 30, 2016)

Located in a Prolific Mining District



(1) See note 2 on disclosure page

Key Metrics

Stage	Advanced Exploration – Feasibility
Mine Type	Open Pit
Ownership	50% Premier – 50% Centerra
Plant Throughput Capacity (planned)	~27,000 tpd

Reserves and Resources (February 2015)⁽¹⁾

Resources	Cut-off (g/t)	Resource Category	Tonnes ('000)	Au Grade (g/t)	Au Ounces ('000)	W:O (Strip) Ratio
Open Pit (0/P)	0.60	Indicated Inferred	69,781 8,526	1.66 1.72	3,725 471	7.6
O/P	0.50	Indicated Inferred	83,868 10,225	1.47 1.53	3,973 501	6.2
O/P	0.40	Indicated Inferred	103,414 12,369	1.28 1.34	4,254 532	4.8
O/P	0.30	Indicated Inferred	131,631 15,005	1.08 1.16	4,568 562	3.6

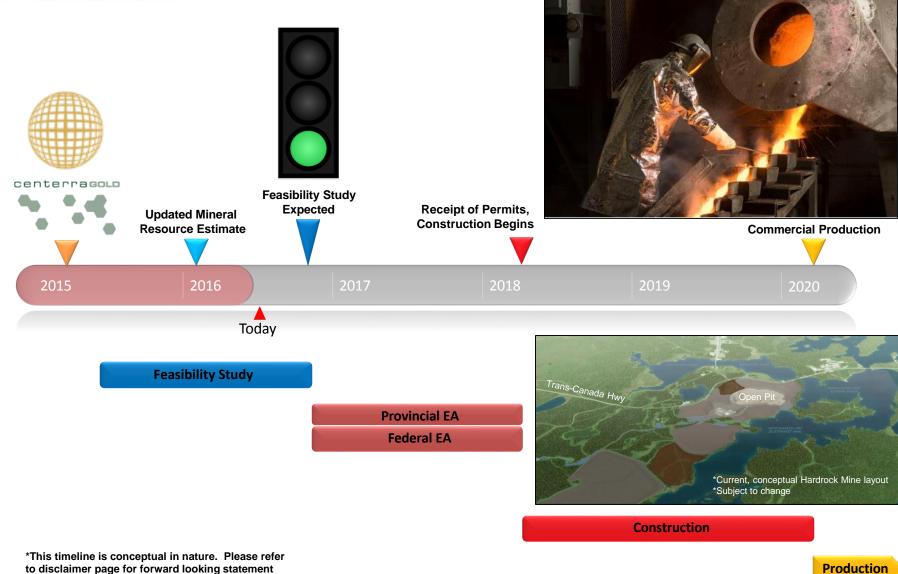
CA\$ Commodity Prices for Resource Estimate: CA\$1,339 for Gold

Highlights 2016:

- Currently advancing Feasibility Study (H2-2016)
- Permitting submission (EA planned for H2-2016)
- Advancing evaluation of the Brookbank deposit
- Restarted district wide exploration program



TRANS-CANADA PROPERTY





PREMIER EXPLORATION

Exploration: Our Strength, Our Future

NEVADA

ONTARIO



- Premier has a proven history of acquiring strategic projects and achieving exploration success
- Premier maintains a strong exploration focus targeting the deposits of the future.
- Company-wide, total exploration spending in 2016 will exceed \$15 Million



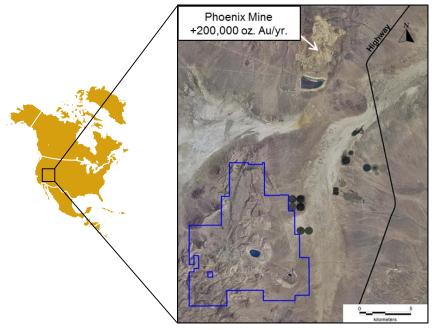
McCOY-COVE PROPERTY OVERVIEW

Overview

- Located in the Battle Mountain Trend, Nevada
- Currently drilling the Helen Zone (GAP)
- Large underexplored land package of ~31,000 acres
- Past production: 3.3 M oz Au and 110.0 M oz Ag

Stage	Exploration – Resource Definition
Mine Type	Underground
Ownership	100% Premier
Processing Plan	Third Party Roaster/Autoclave

Located in a Prolific Mining District



(1) See note 5 on disclaimer page

Reserves and Resources (December 2015)⁽¹⁾

Resources	Category	Tonnes (Mt)		
U/G	M + I	0.430	10.47	143,000
0/G	Inferred	0.880	8.08	229,000

US\$ Commodity Prices for Resource Estimate: US\$1,300 for Gold

Highlights 2016:

Key Metrics

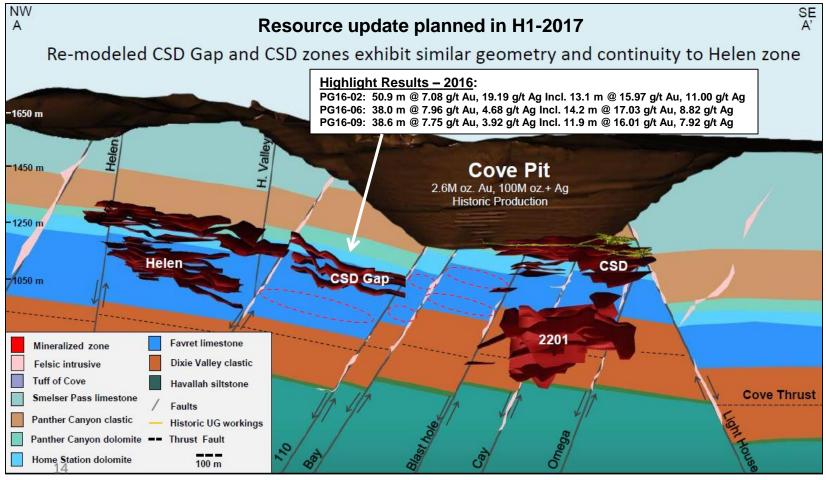
- Ongoing 15,000 metre drill program underway yielding exceptional high-grade results
- Property-wide resource estimate expected H1-2017
- Permitting underway for Advanced-Exploration



Advancing for Deposit Development

CSD GAP HAS POTENTIAL TO MATERIALLY INCREASE GOLD RESOURCES

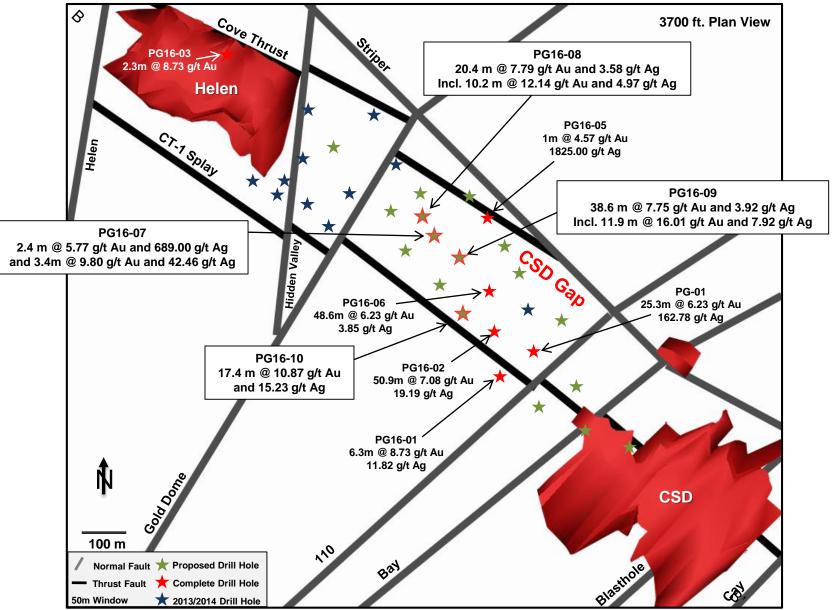
Potential to incorporate CSD Gap, CSD Underground and 2201 Zone deposits into future mine plan with continued exploration success.



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CSD GAP DRILL PROGRAM



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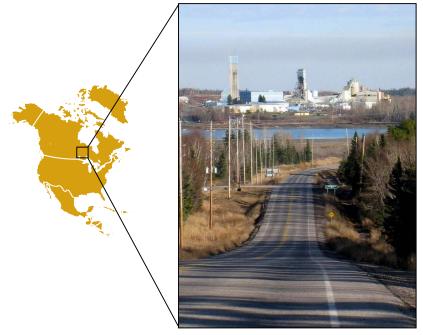


RED LAKE PROPERTIES OVERVIEW

Overview

- Located in the prolific Red Lake gold camp, Ontario
- Underground drill program at the Rahill-Bonanza JV is testing the high-grade "Fold Zone" discovery
- Company's largest (+50,000 metre) 2016 drill program underway at the wholly-owned Hasaga Property

Located in a Prolific Mining District



(1) See note 4 on disclaimer page

Key Metrics

Stage	Exploration – Resource Definition
Mine Type	Open Pit and Underground
Ownership	Hasaga: 100% Premier Rahill-Bonanza: 44% PG – 56% G
Processing Plan	Third Party Roaster/Autoclave

Reserves and Resources (March 2008)⁽¹⁾

Deposit	Cut-off Category	Resource Category	Tonnes (Mt)	Gold (Au) Grade (g/t)	Au Ounces (Mozs)
Bonanza	Underground	Inferred	2.468	6.46	0.512

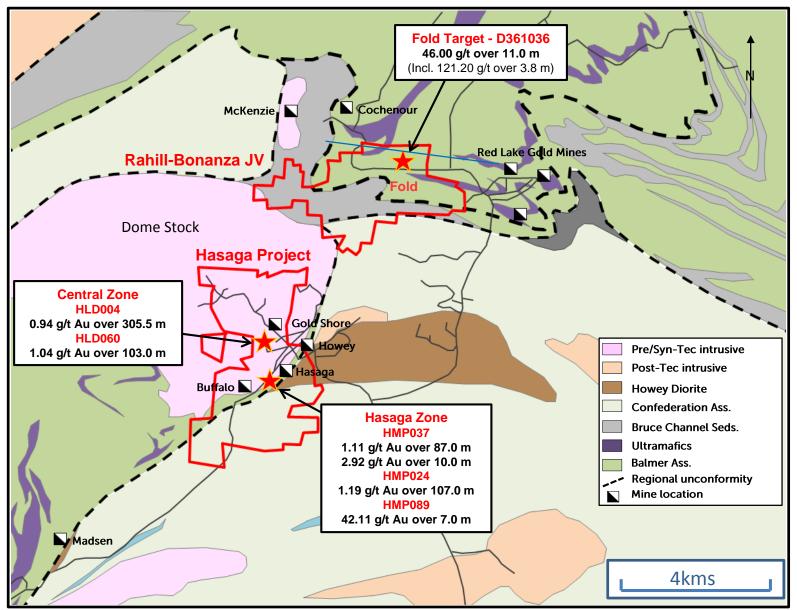
US\$ Commodity Prices for Resource Estimate: US\$750 for Gold

Highlights 2016:

- Initial resource estimate for the Hasaga Property expected H2-2016
- Metallurgical test work program for gold recoveries at Hasaga to be completed in H2-2016
- Current drilling is focused on testing the down-plunge extension of the Fold Zone at Rahill-Bonanza



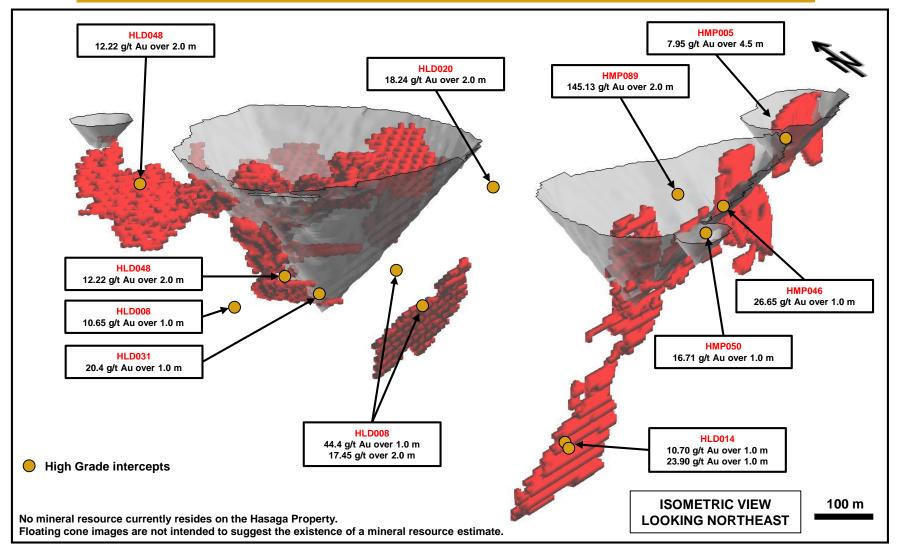
RED LAKE PROPERTIES





HASAGA PROPERTY

Resource Definition Drill Program in Progress







- Advancing a pipeline of projects from exploration to production
- Mercedes acquisition secures Premier's future production profile
- Initial gold production in Q3-2016 at South Arturo
- Trans-Canada Feasibility Study expected H2-2016
- Major drill program at McCoy-Cove targeting a resource update in early 2017
- +50,000m drill program planned for Hasaga in 2016 targeting an initial resource estimate (H2-2016)
- Currently exploring the "Mine Trend" in Red Lake with Goldcorp



KEY CONTACTS

Ewan Downie President & CEO

John Begeman Executive Chairman

Stephen McGibbon Executive Vice-President Corporate & Project Development

Matthew Gollat Corporate Development Investor Relations (807) 346-1390

(605) 484-3701

(613) 376-6782

(807) 346-1397

A World of Opportunity

PROVEN MANAGEMENT – WORLD-CLASS DISTRICTS – SAFE JURISDICTIONS-SENSIBLE PARTNERSHIPS -

Symbol: PG Exchange: TSX





John Begeman: Executive Chairman

Over 35 years experience in mining - Former VP western operations for Goldcorp, COO Wolfden Resources, President of Avion Gold Corp and is currently a director of Yamana Gold Inc. and director of Aberdeen International

Ewan Downie: CEO, President and Director

Over 25 years experience in the exploration and mining industry - Founder of Wolfden Resources - recipient of the PDAC "Bill Dennis Prospector Of The Year" award and several Exploration and Development awards from the Northwestern Ontario Prospectors Association

Stephen McGibbon: Executive Vice-President Corporate & Project Development

Over 30 years of exploration, mine production and management experience - Former Chief Geologist and Exploration Manager at the Red Lake Mine (Goldcorp) and senior member of the team that discovered the "High Grade Zone"

Steve Filipovic: Chief Financial Officer

More than fourteen years of finance experience, the last eleven with publicly traded resource companies - Former Vice President, Finance with Wolfden Resources Inc. and then Director and Chief Financial Officer of Zinifex Canada Inc.

Tony Makuch, Director

More than 20 years of direct mining experience - formerly Executive Vice President / President of Canadian Operations of Tahoe Resources Inc., President and CEO of Lake Shore Gold Corp. - currently President and CEO of Kirkland Lake Gold

Claude Lemasson: Director

More than 20 years of mining and development experience - Previously held senior mine development and operational roles with Goldcorp Inc. - formerly President and CEO Guyana Goldfileds Inc. - currently President and CEO of Eastmain Resources

Ron Little: Director

More than 30 years experience in the mining industry - Currently President and CEO of Orezone Gold Corporation

John Seaman: Director

Former CFO of Premier Gold Mines and Wolfden Resources Inc. - Currently President and CEO of a large private security Company

Mike Vitton: Director

Over 30 years experience in the mining finance industry - Formerly Executive Managing Director, Head, US Equity Sales, BMO Capital Markets, Seat Holder, NYSE; and President, New York Society of Metals Analysts.





MERCEDES MINERAL RESERVES & RESOURCES

		Gold		Silv	ver
Category	Tonnes	Grade	Contained	Grade	Contained
	<i>000's</i>	g/t	koz	g/t	koz
Reserves					
Proven	415	6.07	81	60.2	803
Probable	1,976	3.97	252	46.4	2,947
Total Proven & Probable	2,390	4.33	333	48.8	3,750
Resources (Exclusive of Reserves)					
Measured	583	5.53	104	65.6	1,229
Indicated	4,379	3.08	433	32.6	4,588
Total Measured & indicated	4,961	3.36	537	36.5	5,817
Inferred	2,157	3.45	239	28.9	2,001

As of December 31, 2015, as per Yamana Gold Inc.'s Annual Information for, as filed on SEDAR March 30, 2016



GLOBAL RESERVES

Summary of Mineral Reserves Attributable to Premier (Dec 31, 2015)

Property	Cut-off Category	Reserve	Tonnes	Gold Grade	Gold Ounces	Tonnes	Silver Grade	Silver Ounce
Deposit Participation Interact		Category	(Mt)	(g/t Au)	(000's)	(Mt)	(g/t Ag)	(000's)
Participating Interest	0	Denver (Da)						
	Open Pit (O/P)	Proven (Pv)	-		-	-		-
		Probable (Pb)	-		-	-		-
		Subtotal Pv & Pb	-		-	-		-
Trans-Canada Hardrock	Underground (U/G)	Proven (Pv)						
50%	onderground (0/0)	Probable (Pb)	-			-		-
30%			-		-			-
		Subtotal Pv & Pb	-		-	-		-
	Open Pt	Proven (Pv)				-		
		Probable (Pb)	-		-	-		-
Trans-Canada		Subtotal Pv & Pb	-		-	-		-
Brookbank								
50%	Underground	Proven (Pv)	-		-	-		-
	-	Probable (Pb)	-		-	-		-
		Subtotal Pv & Pb	-		-	-		-
	Open Pit	Proven (Pv)	-		-	-		-
		Probable (Pb)	-		-	-		
Trans-Canada		Subtotal Pv & Pb	-		-	-		
Kailey								
50%	Underground	Proven (Pv)	-		-	-		-
		Probable (Pb)	-		-	-		-
		Subtotal Pv & Pb	-		-	-		-
	Open Pit	Proven (Pv)	-		-	-		-
		Probable (Pb)	-		-			
Trans-Canada		Subtotal Pv & Pb	-		-	-		
Key Lake								
50%	Underground	Proven (Pv)	-		-	-		-
		Probable (Pb)	-		-			-
		Subtotal Pv & Pb	-		-	-		-
	Open Pit	Proven (Pv)	0.20	6.86	45	0.20	8.61	
		Probable (Pb)	0.66	5.24	110	0.66	7.03	1
Dee JV		Subtotal Pv & Pb	0.86	5.62	155	0.86	7.41	2
South Arturo								
40%	Underground	Proven (Pv)	-		-	-		-
		Probable (Pb)	-		-	-		
		Subtotal Pv & Pb	-		-	-		
	Open Pt	Proven (Pv)	-		-	-		
		Probable (Pb)	-		-	-		
Rahill-Bonanza JV		Subtotal Pv & Pb	-		-	-		
Bonanza								
44%	Underground	Proven (Pv)	-		-	-		
		Probable (Pb)	-		-	-		
		Subtotal Pv & Pb	-		-	-		
	Open Pit	Proven (Pv)	•		-	-		
		Probable (Pb)	-		-	-		
McCoy-Cove		Subtotal Pv & Pb	-		-	-		
Helen Zone 100%	1 bedrever and	Dense (Da)			└─── ├			
100%	Underground	Proven (Pv)	-		-	-		
		Probable (Pb)	•		-	-		
		Subtotal Pv & Pb	-		-	-		
	Once Bit	Total Pv & Pb	0.00	5.00	457	6.00	7.4	
Combined	Open Pit	Total PV & PD	0.86	5.62	155	0.86	7.41	:
Deposits	Underground	Total Py & Pb			-	-		
Deposits	onderground	TOTAL FV & PD	-		-	-		

Cautionary Notes to Investors - Reserve and Resource Estimates

In accordance with applicable Canadian securities regulatory requirements, all mineral reserve and mineral resource estimates of the Company disclosed on this website have been prepared in accordance with Canadian National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101"), classified in accordance with Canadian Institute of Mining Metallurgy and Petroleum's "CIM Standards on Mineral Resources and Reserves Definitions and Guidelines" (the "CIM Guidelines").

Pursuant to the CIM Guidelines, mineral resources have a higher degree of uncertainty than mineral Reserves as to their existence as well as their economic and legal feasibility. Inferred mineral resources, when compared with measured or indicated mineral resources, have the least certainty as to their existence, and it cannot be assumed that all or any part of an inferred mineral resource will be upgraded to an indicated or measured mineral resource as a result of continued exploration. Pursuant to NI 43-101, inferred mineral resources may not form the basis of any economic analysis, including any feasibility study. Accordingly, readers are cautioned not to assume that all or any part of a mineral resource exists, will ever be converted into a mineral Reserve, or is or will ever be economically or legally mineable or recovered.



GLOBAL RESOURCES

Summary of Mineral Resources Attributable to Premier (Dec 2015)

Property	Cut-off Category	Resource	Tonnes	Gold Grade	Gold Ounces	Tonnes	Silver Grade	Silver Oun
Deposit	out-on category	Category	(Mt)	(g/t Au)	(000's)	(Mt)	(g/t Ag)	(000's)
articipating Interest		category	(my	(gri Au)	(000 5)	(mt)	(8/1/9)	(000 5)
a coopting interest	Open Pit (O/P)	Measured (M)				-		
	open ni (or)	Indicated (II)	41.93	1.47	1,986			
		Subtotal M & I	41.83	1.47	1,986			
		Inferred	41.93	1.47	251			
Trans-Canada	11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1		2.11	1.00				
Hardrock	Underground (U/G)	Measured (M)	-		-	-		
50%		Indicated (I)	2.58	5.40	449	-		
		Subtotal M & I	2.58	5.40	449	-		
		Inferred	6.46	5.40	1,121	-		
	Open Pt	Measured (M)	2.03	0.97	63	-		
		Indicated (I)	2.29	1.80	133	-		
Trans-Canada		Subtotal M & I	4.32	1.41	196	-		
Brookbank		Inferred	-		-	-		
50%	Underground	Measured (M)				-		
		Indicated (I)	0.93	7.21	215			
		Subtotal M & I	0.93	7.21	215	-		
		Inferred	0.33	4.09	215			
						-		
	Open Rt	Measured (M)	2.03	1.07	70	-		
		Indicated (I)	2.29	0.86	63	-		
Trans-Canada		Subtotal M & I	4.32	0.96	133	-		
Kailey		Inferred	1.84	0.97	58	-		
50%	Underground	Measured (M)	-		-	-		
		Indicated (I)	-		-	-		
		Subtotal M & I	-		-	-		
		Inferred	-		-	-		
	Open Pit	Measured (M)						
	openns	Indicated (II)	1.29	1.17	49	-		
Trans-Canada		Subtotal M & I	1.29	1.17	49			
Key Lake		Inferred	0.67	1.30	28	-		
50%	Underground	Measured (M)	-		-	-		
		Indicated (I)	0.02	6.02	3	-		
		Subtotal M & I	0.02	6.02	3	-		
		Inferred	0.03	3.75	4	-		
	Open Pt	Measured (M)	0.02	1.83	1	0.02	4.73	
		Indicated (I)	0.08	1.25	3	0.08	5.66	
Dee JV		Subtotal M & I	0.11	1.38	4	0.11	5.45	
South Arturo		Inferred	0.09	2.57	1	0.09	3.39	
40%	Underground	Measured (M)	-					
1070	onderground	Indicated (I)	-		-			
		Subtotal M & I						
		Inferred	-		-	-		
	Open Pt	Measured (M)	-		-	-		
		Indicated (I)	-		-	-		
Rahill-Bonanza JV		Subtotal M & I	-		-	-		
Bonanza		Inferred	-		-	-		
44%	Underground	Measured (M)	-		-	-		
	-	Indicated (I)	-		-	-		
		Subtotal M & I	-		-	-		
		Inferred	1.09	6.46	225	-		
	Open Fit	Measured (M)	1.00	0.10				
	openni	Indicated (II)	-			-		
N-0			-		-	-		
McCoy-Cove		Subtotal M & I	-		-	-		
Helen Zone		Inferred	-		-	-		
100%	Underground	Measured (M)	-		-	-		
		Indicated (I)	0.43	10.47	143	-		
		Subtotal M & I	0.43	10.47	143	-		
		Inferred	0.88	8.08	229	-		
	Open Pit	Total M & I	51.96	1.42	2.367	0.11	5,45	
Combined	-participation -	Total Inferred	7.72	1.42	337	0.09	3.39	
Deposits	Linderground	Total M & I	3.95	6.37	809	0.05	3.33	
Deposits	Underground					-		
		Total Inferred	8.66	5.77	1,605	-		
Overall		Total M & I	55.91	1.77	3,176	0.11	5.45	
Deposits		Total Inferred	16.38	3.69	1,942	0.09	3.39	

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PREMIER PERFORMANCE

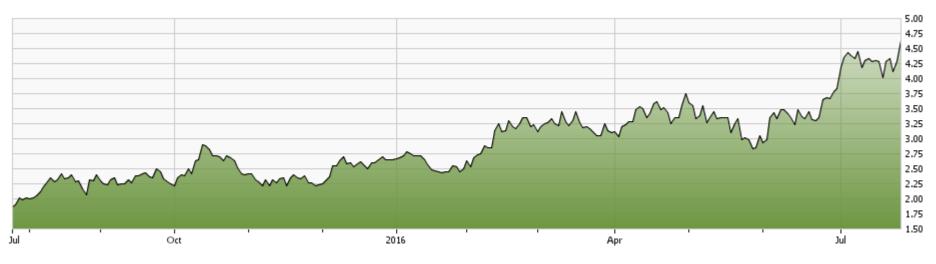
Total Shares I/O: Stock Options: Warrants: Fully Diluted: (1) As at June 30, 2016

183,131,604 12,483,966 ⁽¹⁾ 2,000,000⁽¹⁾ 197,615,570 ⁽¹⁾ *52 week range: C\$ *Close: *Market Cap:

C\$5.05 - C\$2.12 C\$4.54 C\$831 Million

*as at Sept 7, 2016

1 Year Share Price Performance



Research Coverage

