

A TRACK RECORD OF CREATING VALUE

April 2018

Cautionary Notes

Cautionary Note Regarding Forward-Looking Statements

This presentation contains forward-looking information within the meaning of Canadian securities laws and forward-looking statements within the meaning of the U.S. Private Securities Litigation Reform Act of 1995 (collectively, "forward-looking statements"). All statements, other than statements of historical fact, are forward-looking statements. Generally, forward-looking statements can be identified by the use of words or phrases such as "expects," "anticipates," "plans," "projects," "estimates," "assumes," "intends," "strategy," "goals," "objectives," "potential," "believes," or variations thereof, or stating that certain actions, events or results "may," "could," "would," "might" or "will" be taken, occur or be achieved, or the negative of any of these terms or similar expressions. These forward-looking statements or information relate to, among other things: future production of precious metals; future costs of inventory, and cash costs and all-in sustaining costs ("AISC") per payable ounce of precious metals sold; expected operating, exploration and development expenditures; the prices of precious metals; the effects of laws, regulations and government policies affecting our operations or potential future operations; future successful development of our projects; the sufficiency of our current working capital, anticipated operating cash flow or our ability to raise necessary funds; estimated production rates for precious metals; timing of development and production and the cash costs and total costs of production at the Marigold mine, the Seabee Gold Operation, Puna Operations and our other projects; the estimated cost of sustaining capital; our ability to discover new mineralization, to upgrade Mineral Resources and convert Mineral Resources to Mineral Reserves, to extend forecasted mine life and to increase operational flexibility for the Marigold mine, the Seabee Gold Operation and Puna Operations; opportunities to increase the economics of the Marigold mine, the Seabee Gold Operation and Puna Operations; our expected drill programs at each of the Marigold mine, the Seabee Gold Operation, Puna Operations and our other projects; expected impacts of fluctuations in currency and diesel and propane prices; expansion of the Seabee Gold Operation based on the results of the Preliminary Economic Assessment ("PEA"); the PEA representing production growth, improved margins and expansion of Mineral Resources; timing, amount and duration of future production of gold under the PEA; the estimated capital and operating costs under the PEA; the estimates of net cash flow, net present value and economic returns from the Seabee Gold Operation under the PEA; expectations regarding the ability to obtain the necessary environmental approvals for the PEA; timing for and potential of Marigold mine equipment replacement study; timing and results of Marigold mine equipment replacement study; timing and outcome of permitting process for the Marigold mine EIS development; the anticipated effect of equipment purchases at the Marigold mine on future production; the expected benefits of the new leach pad at the Marigold mine; timing of Pirquitas underground and Chocaya/Oploca studies and the potential for a Pirquitas underground operation to provide an additional, high grade ore stream to the Pirquitas plant; the timing of awarding construction contracts for the Chinchillas project's supporting infrastructure; expected timing of construction of and ore delivery from the Chinchillas project; expected timing of first ore delivery to the Pirquitas mill and anticipated production resulting therefrom; estimated initial capital expenditures at the Chinchillas project; expected ore supply generated from the Chinchillas project; expected composition of mining fleet at the Chinchillas project; outcome of permitting process for the Chinchillas project; ongoing or future development plans and capital replacement, improvement or remediation programs; the estimates of expected or anticipated economic returns from our mining projects, including future sales of metals, concentrate or other products; our exposure to fluctuations in ARS and interest rates on the liability under the tax moratorium; the expected rising inflation and devaluation of the Argentine peso; future successful exploration and development of our projects; the sufficiency of our current working capital, anticipated operating cash flow or our ability to raise necessary funds; estimated production rates for gold, silver and other metals produced by us; the estimated cost of sustaining capital; ongoing or future development plans and capital replacement, improvement or remediation programs; the estimates of expected or anticipated economic returns from our mining projects, including future sales of metals, concentrate or other products produced by us; and our plans and expectations for our properties and operations.

These forward-looking statements are subject to a variety of known and unknown risks, uncertainties and other factors that could cause actual events or results to differ from those expressed or implied, including, without limitation, the following: uncertainty of production, development plans and cost estimates for the Marigold mine, the Seabee Gold Operation, Puna Operations and our projects; our ability to replace Mineral Reserves; our ability to obtain necessary permits for the Chinchillas project; commodity price fluctuations; political or economic instability and unexpected regulatory changes; currency and interest rate fluctuations; the possibility of future losses; general economic conditions; fully realizing the value of our shareholdings in Pretium and our other marketable securities, due to changes in price, liquidity or disposal cost of such marketable securities; counterparty and market risks related to the sale of our concentrate and metals; uncertainty in the accuracy of Mineral Reserves and Mineral Resources estimates and in our ability to extract mineralization profitably; differences in U.S. and Canadian practices for reporting Mineral Reserves and Mineral Resources; lack of suitable infrastructure or damage to existing infrastructure; future development risks, including start-up delays and cost overruns; our ability to obtain adequate financing for further exploration and development programs and opportunities; uncertainty in acquiring additional commercially mineable mineral rights; delays in obtaining or failure to obtain governmental permits, or non-compliance with our permits; our ability to attract and retain qualified personnel and management; potential labour unrest, including labour actions by our unionized employees at Puna Operations; the impact of governmental regulations, including health, safety and environmental regulations, including increased costs and restrictions on operations due to compliance with such regulations; reclamation and closure requirements for our mineral properties; failure to effectively manage our tailings facilities; social and economic changes following closure of a mine, may lead to adverse impacts and unrest; unpredictable risks and hazards related to the development and operation of a mine or mineral property that are beyond our control; indigenous peoples' title claims and rights to consultation and accommodation may affect our existing operations as well as development projects and future acquisitions; assessments by taxation authorities in multiple jurisdictions; recoverability of VAT and significant delays in the collection process in Argentina; claims and legal proceedings, including adverse rulings in litigation against us and/or our directors or officers; compliance with anti-corruption laws and internal controls, and increased regulatory compliance costs; complying with emerging climate change regulations and the impact of climate change, including extreme weather conditions; fully realizing our interest in deferred consideration received in connection with recent divestitures; uncertainties related to title to our mineral properties and the ability to obtain surface rights; the sufficiency of our insurance coverage; civil disobedience in the countries where our mineral properties are located; operational safety and security risks; actions required to be taken by us under human rights law; competition in the mining industry for mineral properties; our ability to complete and successfully integrate an announced acquisition; an event of default under our Notes may significantly reduce our liquidity and adversely affect our business; failure to meet covenants under our senior secured revolving credit facility; conflicts of interest that could arise from certain of our directors' and officers' involvement with other natural resource companies; information systems security threats; and those other various risks and uncertainties identified under the heading "Risk Factors" in our most recent Annual Information Form filed with the Canadian securities regulatory authorities and included in our most recent Annual Report on Form 40-F filed with the U.S. Securities and Exchange Commission ("SEC").

The foregoing list is not exhaustive of all factors and assumptions which may have been used. We cannot assure you that actual events, performance or results will be consistent with these forward-looking statements, and management's assumptions may prove to be incorrect. Our forward-looking statements reflect current expectations regarding future events and operating performance and speak only as of the date hereof and we do not assume any obligation to update forward-looking statements if circumstances or management's beliefs, expectations or opinions should change other than as required by applicable law. For the reasons set forth above, you should not place undue reliance on forward-looking statements. All references to "$" in this presentation are to U.S. dollars unless otherwise stated.

Qualified Persons

Except as otherwise set out herein, the scientific and technical information contained in this presentation relating to each of the: Marigold mine has been reviewed and approved by Thomas Rice and James N. Carver, each of whom is a SME Registered Member, a qualified person under National Instrument 43-101 – Standards of Disclosure for Mineral Projects ("NI 43-101") and our employee; Seabee Gold Operation has been reviewed and approved by F. Carl Edmunds, P. Geo., a qualified person under NI 43-101 and our employee; and Puna Operations has been reviewed and approved by Bruce Butcher, P. Eng., a qualified person under NI 43-101 and our employee. The qualified persons have verified the information disclosed herein, including the sampling, preparation, security and analytical procedures underlying such information, and are not aware of any significant risks and uncertainties that could be expected to affect the reliability or confidence in the information discussed herein.

Cautionary Note to U.S. Investors

This presentation includes Mineral Reserves and Mineral Resources classification terms that comply with reporting standards in Canada and the Mineral Reserves and the Mineral Resources estimates are made in accordance with NI 43-101. NI 43-101 is a rule developed by the Canadian Securities Administrators that establishes standards for all public disclosure an issuer makes of scientific and technical information concerning mineral projects. These standards differ significantly from the requirements of the SEC set out in SEC Industry Guide 7. Consequently, Mineral Reserves and Mineral Resources information included in this presentation is not comparable to similar information that would generally be disclosed by domestic U.S. reporting companies subject to the reporting and disclosure requirements of the SEC. Under SEC standards, mineralization may not be classified as a "reserve" unless the determination has been made that the mineralization could be economically produced or extracted at the time the reserve determination is made. In addition, the SEC's disclosure standards normally do not permit the inclusion of information concerning "Measured Mineral Resources," "Indicated Mineral Resources" or "Inferred Mineral Resources" or other descriptions of the amount of mineralization in mineral deposits that do not constitute "reserves" by U.S. standards in documents filed with the SEC.

Cautionary Note Regarding Non-GAAP Measures

This presentation includes certain terms or performance measures commonly used in the mining industry that are not defined under International Financial Reporting Standards ("IFRS"), including cash costs and AISC per payable ounce of precious metals sold, realized metal prices, adjusted attributable net income (loss), adjusted basic attributable earnings (loss) per share and working capital. Non-GAAP financial measures do not have any standardized meaning prescribed under IFRS and, therefore, may not be comparable to similar measures reported by other companies. We believe that, in addition to conventional measures prepared in accordance with IFRS, certain investors use this information to evaluate our performance. The data presented is intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. These non-GAAP measures should be read in conjunction with our consolidated financial statements. Readers should refer to our management's discussion and analysis, available under our corporate profile at www.sedar.com or on our website at www.ssrmining.com, under the heading "Non-GAAP and Additional GAAP Financial Measures" for a more detailed discussion of how we calculate such measures and for a reconciliation of such measures to IFRS terms.

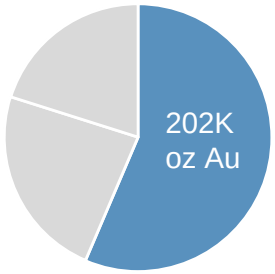
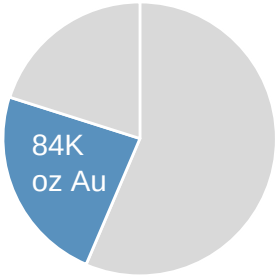
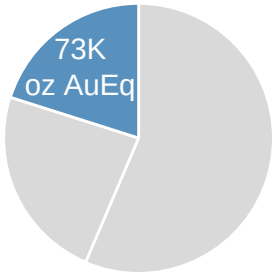
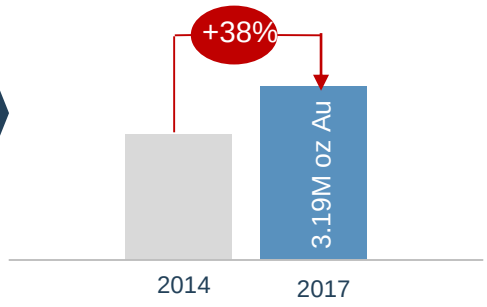
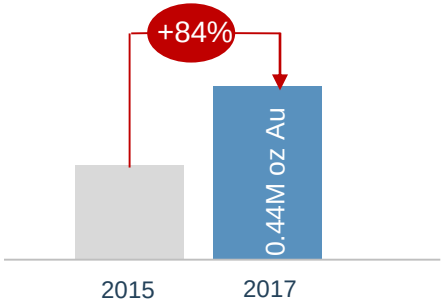
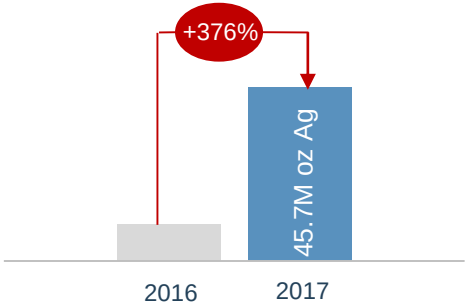
Why SSR Mining?

A long-term track record of creating value



1 Strong Operating Platform in Favorable Jurisdictions

+8 year mine life expected at all three operations

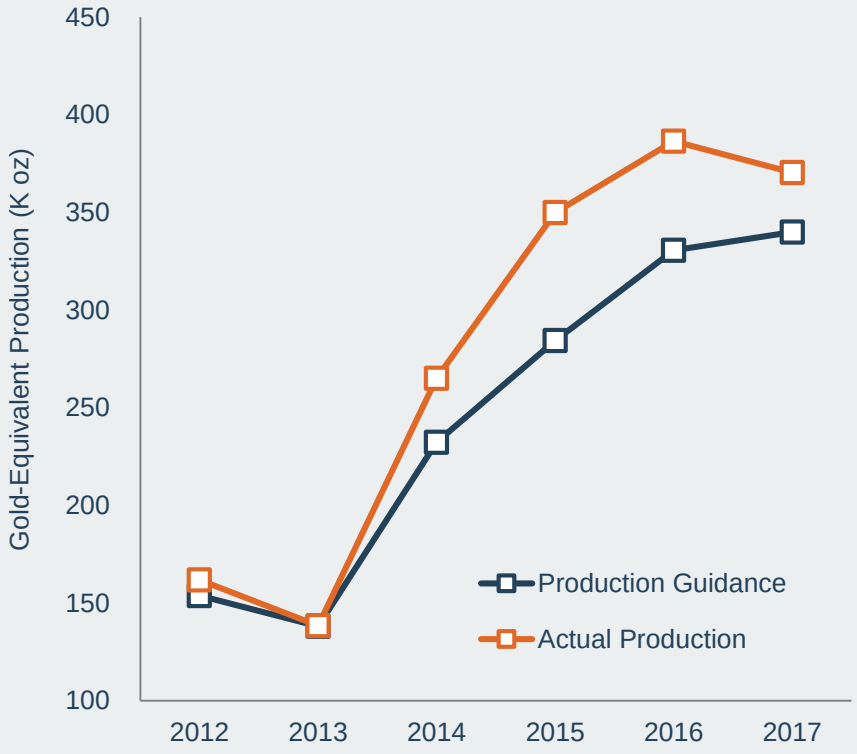
	Marigold	Seabee	Puna
Favorable Jurisdictions	Nevada: **#3** ranked globally	Saskatchewan: **#2** ranked globally	Argentina: +10 year operating history
Diversified Production Base			
Mineral Reserves Growth			

Notes: Production represents 2017 actual production on an attributable, gold equivalent basis. Reserve growth compares Mineral Reserves as at year end 2017 vs. 2014 for Marigold, year end 2017 vs. 2015 (as published by Claude Resources) for Seabee, and attributable Mineral Reserves as at year end 2017 vs. 2016 for Puna Operations. Please refer to "Cautionary Notes" and "Reserves and Resources: Notes to Table" in this presentation.

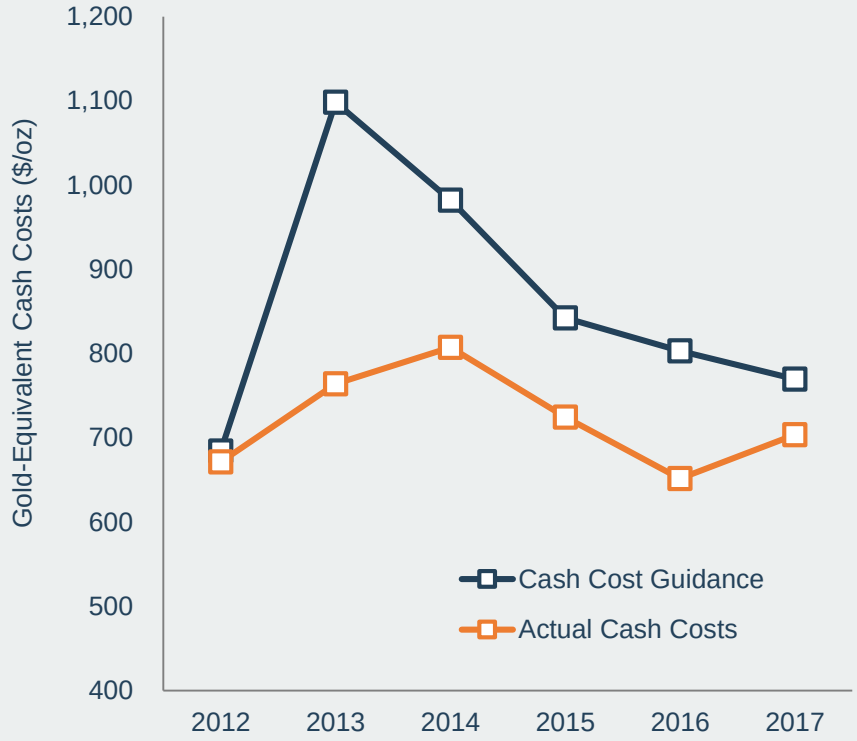
2 Track Record of Delivery

Six-year history of meeting or exceeding guidance

Reliable trend of delivering more gold…

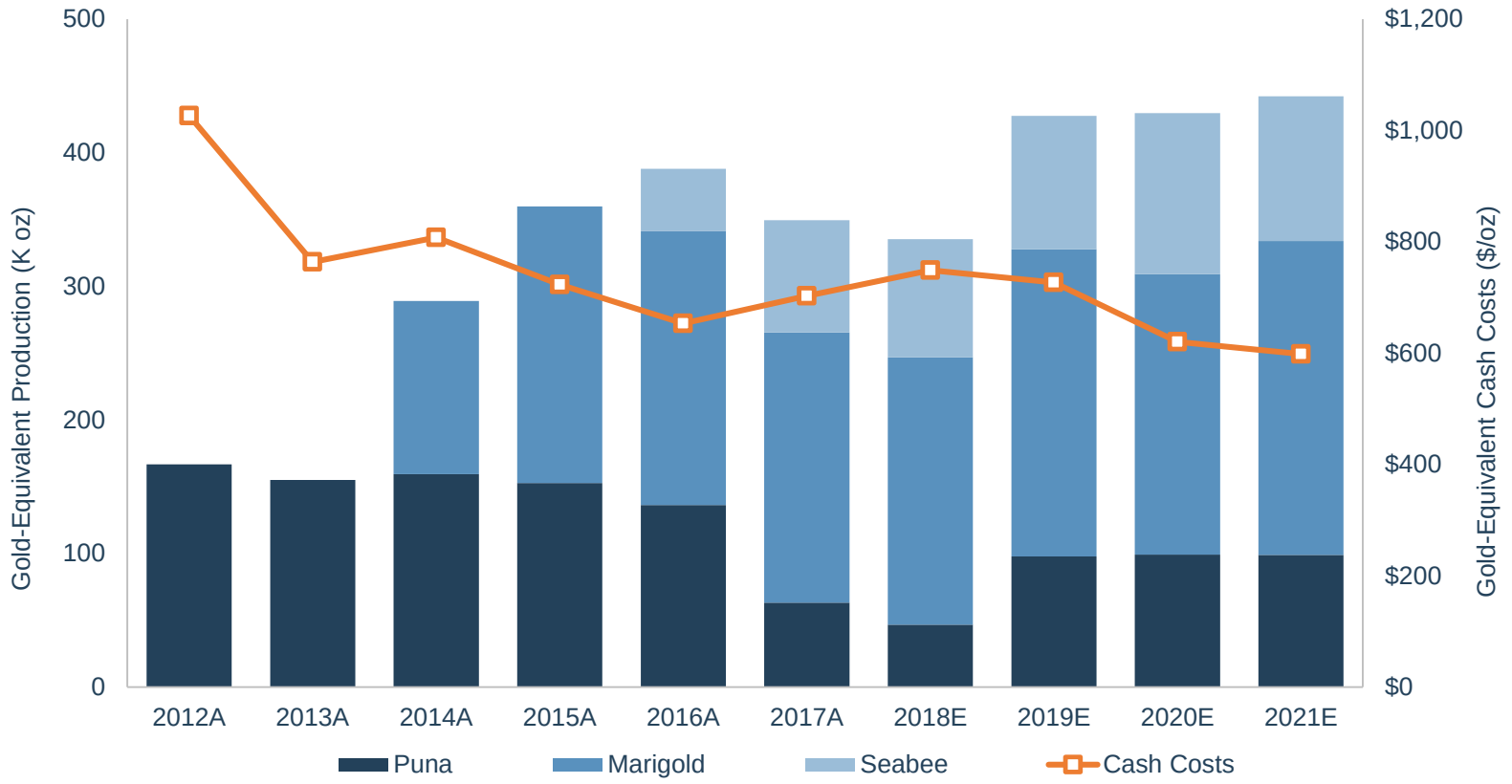


…at lower cash costs with less variability



Notes: Gold Eq. ounces have been established using the realized silver price and the weighted average realized gold price at each of our operations in the respective years and applied to the recovered metal content of the gold and silver ounces produced, as applicable. Realized metal prices and cash costs are non-GAAP financial measures. Please see "Cautionary Note Regarding Non-GAAP Measures" in this presentation.

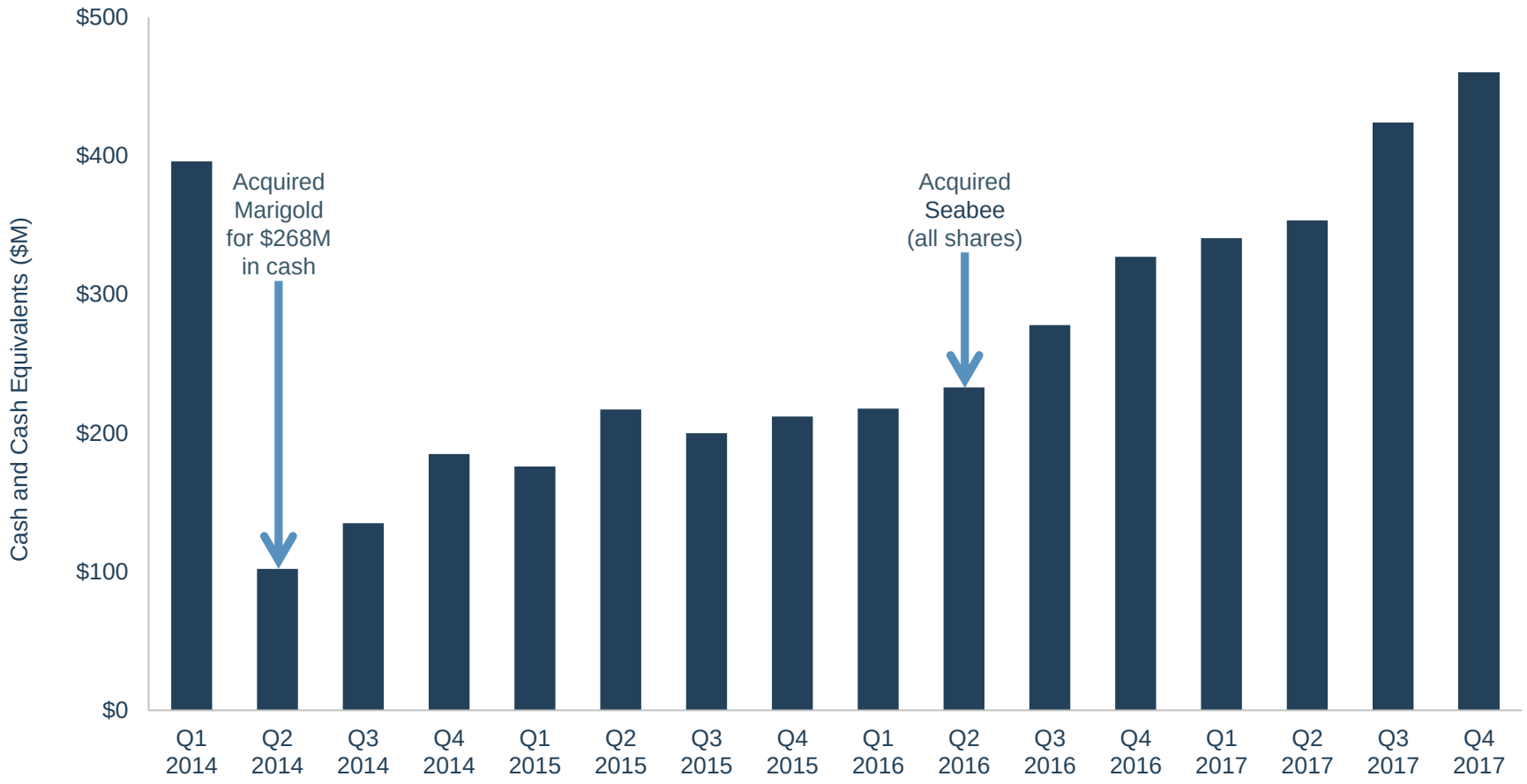
❸ Track Record of Growth and Decreasing Costs



Strong Outlook **+32% increase in annual AuEq production by 2021**

Notes: Production and cash costs for 2017 reflect actual production and cash costs as reported in our news release dated February 22, 2018. Production and cash costs for 2018 reflect the mid-point of 2018 guidance as reported in our news release dated January 15, 2018, and are presented on an attributable co-product basis. Production and cash costs for each of the 2019-2021 periods for each operation are based on the Marigold Five-Year Outlook as reported in our news release dated September 15, 2016, the Seabee Gold Operation PEA as reported in our news release dated September 7, 2017 and the Puna Operations PFS as reported in our news release dated May 31, 2017. Puna Operations production reported on a 100% basis prior to formation of joint venture with Golden Arrow on May 31, 2017; subsequent to May 31, 2017, Puna Operations production is reported on a 75% basis. Gold equivalent ounces have been established using the realized silver price and the weighted average realized gold price at each of our operations in the respective years and applied to the recovered metal content of the gold and silver ounces produced, as applicable. Gold equivalent production and cash costs are calculated on a co-product basis, utilizing historical prices through 2017, 2018 guidance as reported in our news release dated January 15, 2018, and Mineral Reserve prices for 2019-2021. Realized metal prices and cash costs are non-GAAP financial measures. Please see "Cautionary Note Regarding Non-GAAP Measures" in this presentation.

4 Track Record of Free Cash Flow Generation

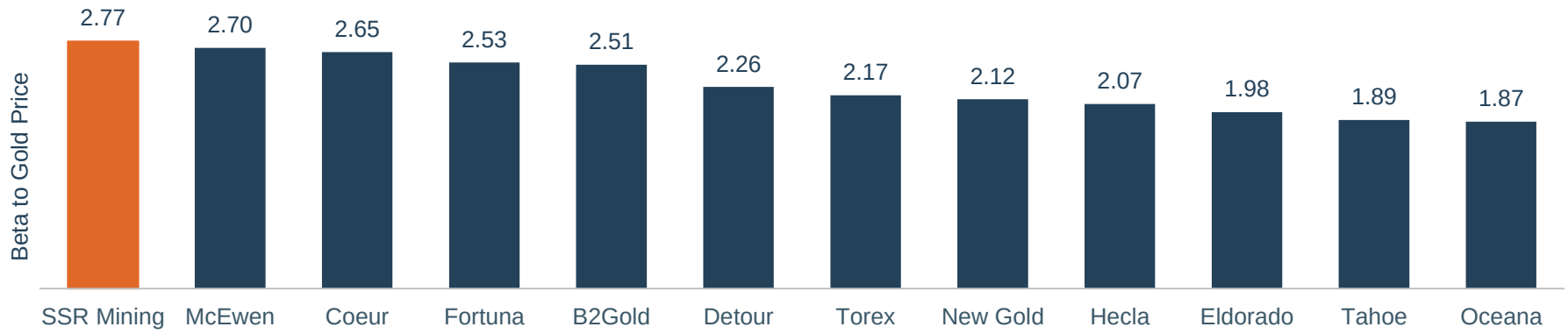


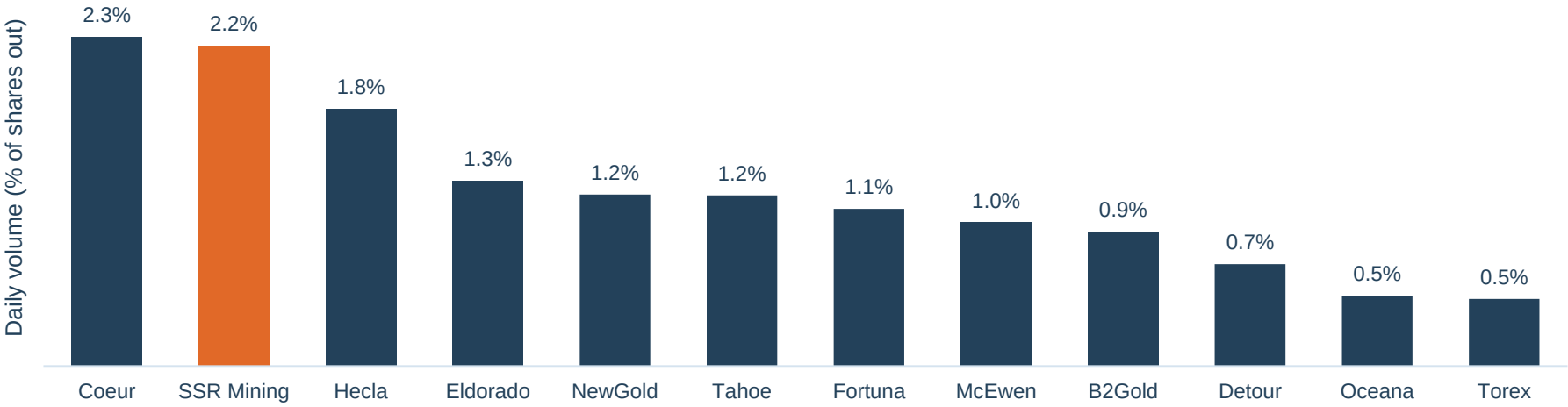
Ops Driven FCF

Increased cash balance nine consecutive quarters

Note: SSR Mining's cash and cash equivalents as per financial statements as at each respective quarterly date.

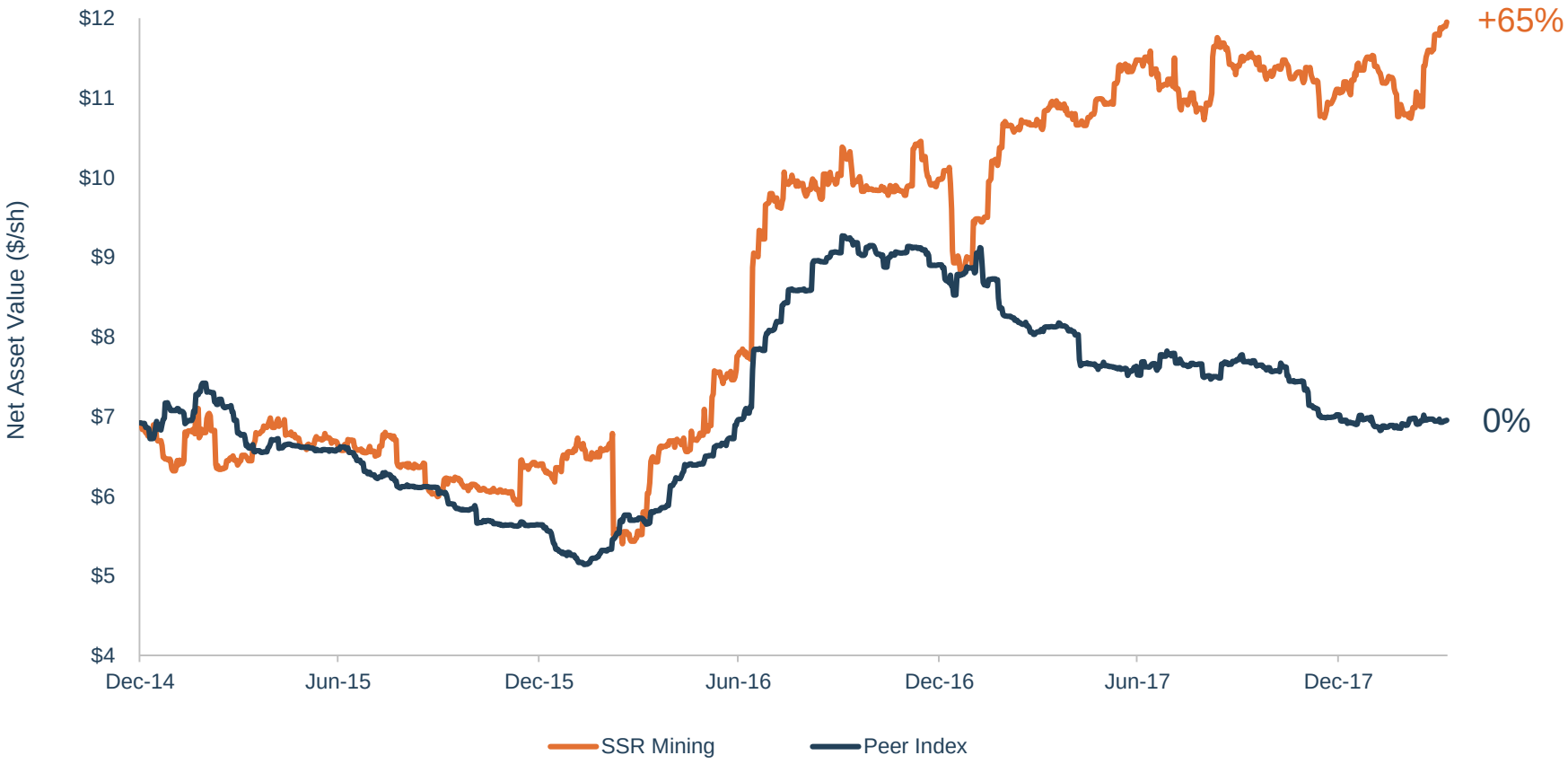
5 Leveraged to Gold with Attractive Trading Liquidity





Notes: "Beta to gold price" represents "raw beta" calculated on weekly returns versus a spot gold price index from January 1, 2015 to April 9, 2018. Daily volume based on combined trading volumes from primary and secondary exchanges, as applicable, from January 1, 2015 to April 9, 2018. Source: Bloomberg, Capital IQ.

6 Track Record of Creating Net Asset Value Per Share



Creating Value **Operational Excellence and disciplined M+A are key differentiators**

Notes: Peer index represents an equal weighted index, indexed to SSR Mining NAV per share beginning December 31, 2014 and ending April 9, 2018; peer index includes Coeur, Hecla, Tahoe Resources, OceanaGold, Torex Gold, New Gold, B2 Gold, Detour Gold, Eldorado Gold and Fortuna. McEwen Mining data not applicable for inclusion in peer index. Source: Capital IQ.

SSRM Investment Catalysts

Delivering value and growth for our shareholders

- Seabee ramp up to 1,050 tpd in 2019
- Exploration drilling at Marigold and Seabee
- First ore production at Chinchillas H2 2018
- Pirquitas underground study in 2018
- Marigold equipment replacement study in 2019



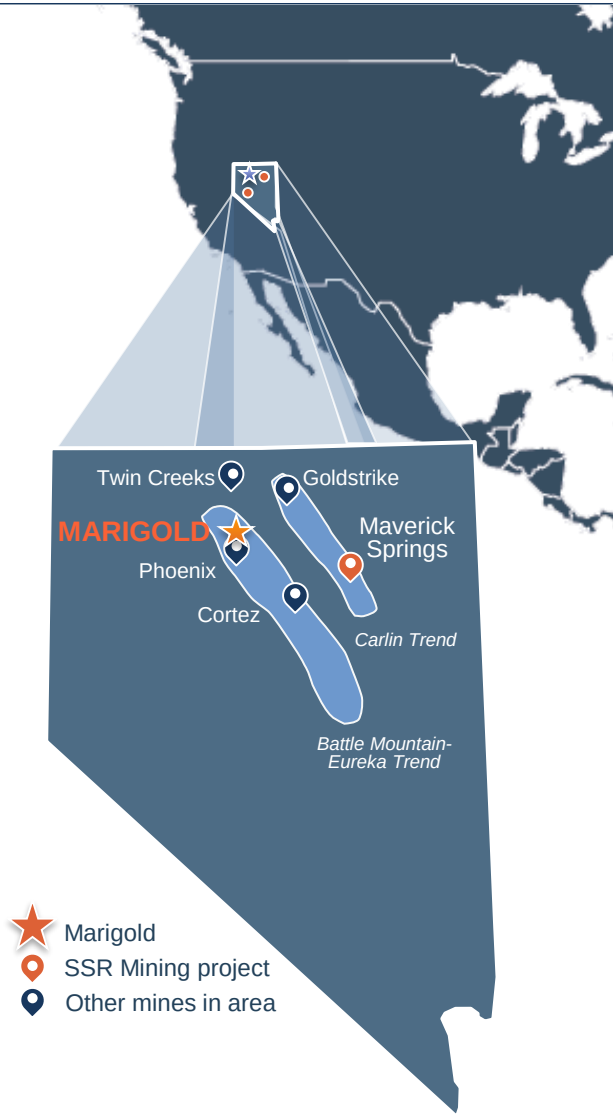
MARIGOLD MINE UPDATE

GROWTH IN NEVADA



Marigold: Large Scale, Low-Cost Producer

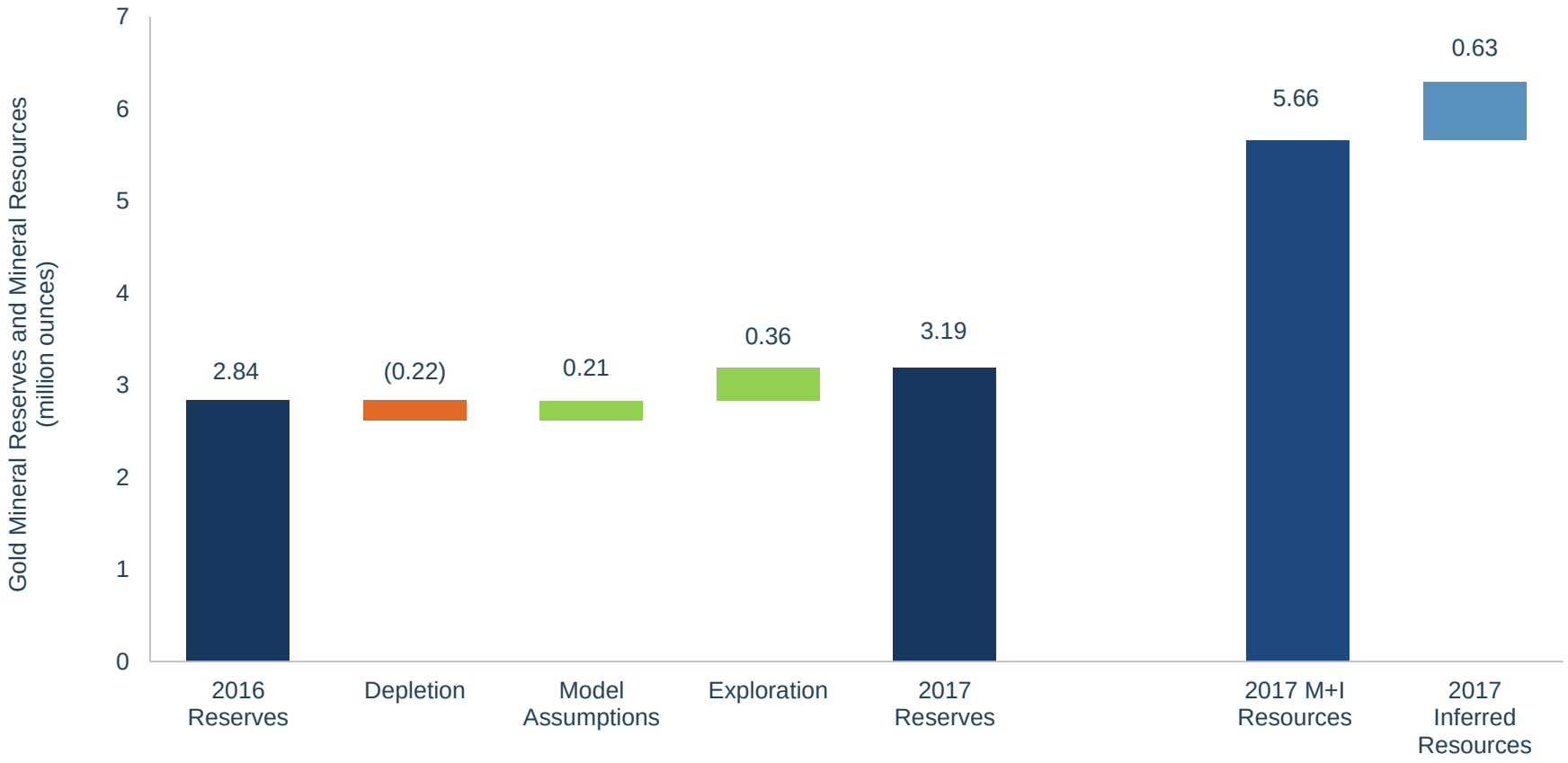
- Open pit, run-of-mine heap leach gold operation
- Produced 202,240 ounces of gold in 2017 at cash costs of $647 per ounce
  - Q1 2018 gold production of 42,960 ounces
  - 2018 mid-point guidance of 200,000 ounces
- ~200,000 tonnes of material moved per day
- Strong safety and environmental practices
- Excellent infrastructure
- 10-year Mineral Reserves life with potential to extend *(subject to the current EIS process)*
- Significant exploration upside



Notes: Cash costs is a non-GAAP financial measure. Please see "Cautionary Note Regarding Non-GAAP Measures" in this presentation.

Marigold Mineral Reserves and Resources Increased Y-o-Y

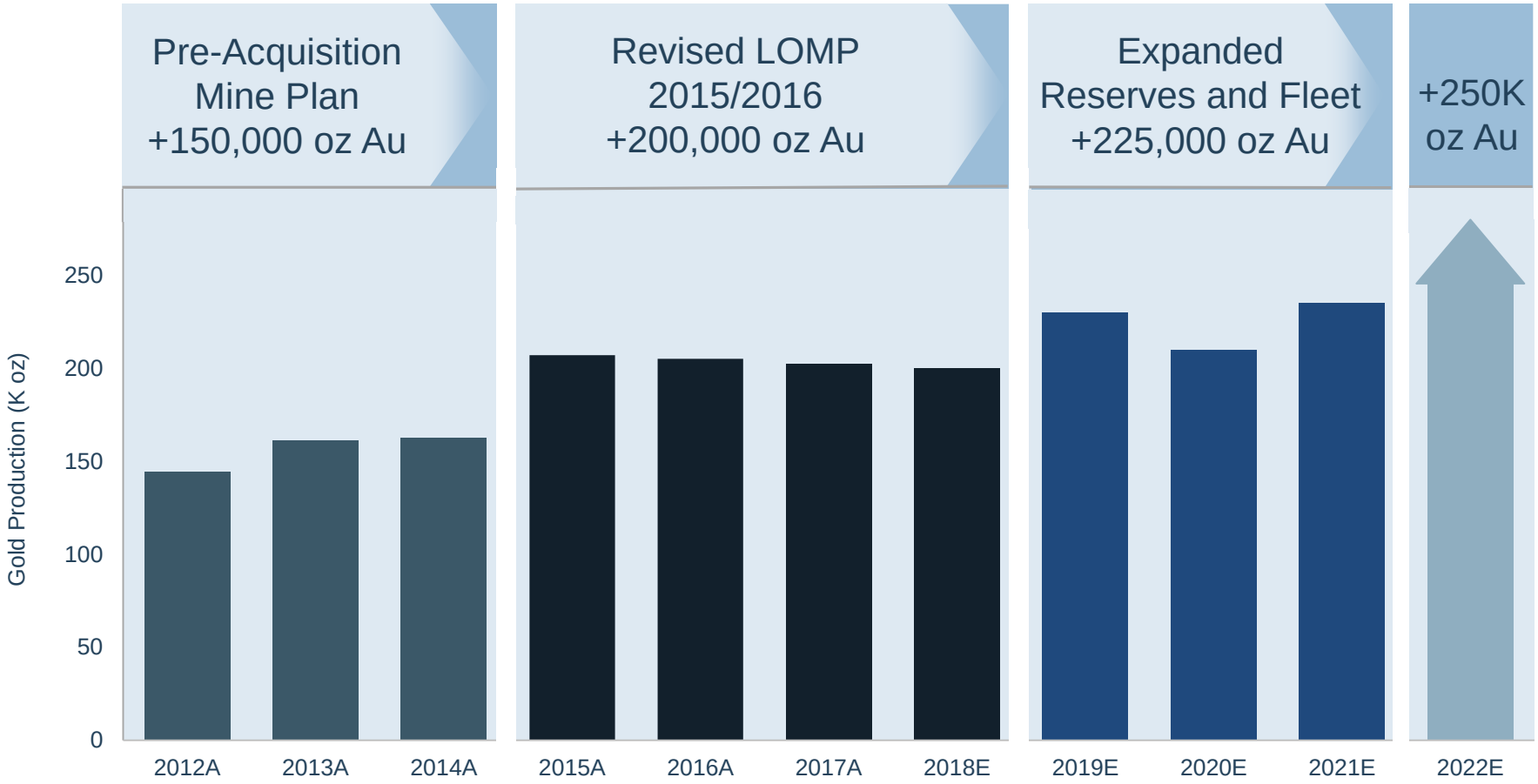
Mineral Reserves gold grade increased to 0.46 g/t



Notes: Mineral Reserves are based on $1,250/oz gold price assumption. Mineral Reserves include 0.19 million ounces of leach pad inventory. Probable Mineral Reserves have a grade of 0.46 g/t. Mineral Reserves figures have some rounding applied, and thus totals may not sum exactly. Measured and Indicated Mineral Resources are inclusive of Mineral Reserves. Mineral Resources include 0.19 million ounces of leach pad inventory. Mineral Resources are based on $1,400/oz gold price assumption. Measured and Indicated Mineral Resources have a grade of 0.46 g/t. Inferred Mineral Resources have a grade of 0.41 g/t. Mineral Resources figures have some rounding applied, and thus totals may not sum exactly. Please refer to “Cautionary Notes” and “Reserves and Resources: Notes to Table” in this presentation.

Transformation: Increased Production and Lower Costs

Targeting +250K oz gold production by 2022



Compelling Base Case

Upside from Equipment Replacement Study in 2019

Notes: 2018 production reflects 2018 guidance as reported in our news release dated January 15, 2018. Production for each of the 2019-2021 periods is based on the Marigold Five-Year Outlook as reported in our news release dated September 15, 2016. Expected production in 2022 is as referenced in our press release dated February 22, 2018

Marigold: Equipment Replacement Study

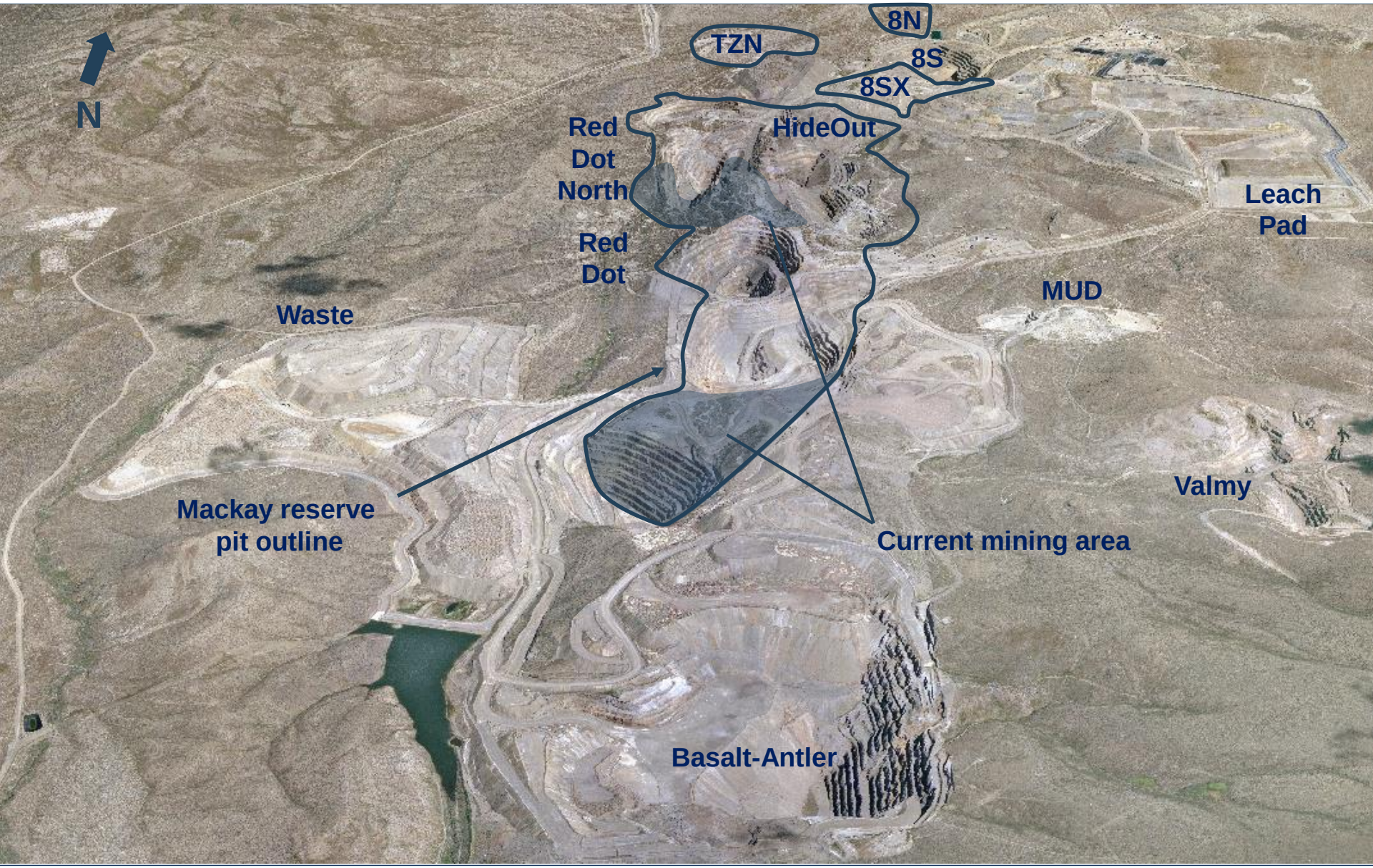
In 2019, evaluate mine fleet investment plan

- **Scenario A:** Replace existing mine fleet with like-for-like equipment consistent with current life of mine plan
- **Scenario B:** Expand mine fleet with additional rope shovel, haul trucks and related support gear potentially lowering mining costs to 'enable' Red Dot deposit
- The following table outlines the targeted equipment replacement study trade-off parameters to be evaluated in 2019

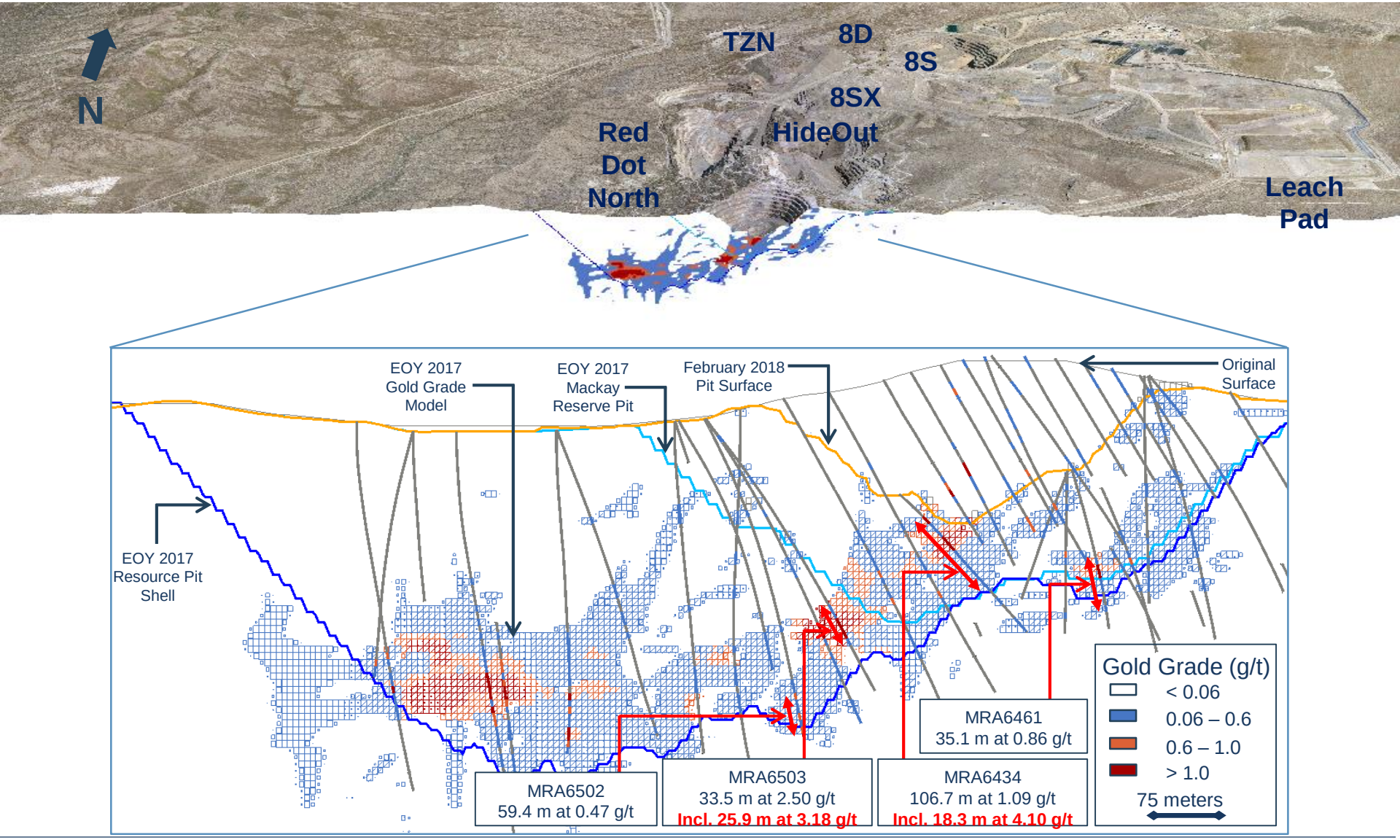
		Scenario A	Scenario B
Material Movement	Mtpa	80	+110
Life of Mine	years	~10	+15
Gold Production	oz/yr	~220,000	+300,000
Mining Cost	$/tonne	~$1.50	<$1.30
Mine Fleet Investment Plan	--	Replace with like-for-like equipment	Add rope shovel, trucks and support gear
Investment Capex	$M	LOMP	LOMP + ~$100

Notes: Equipment replacement study trade-off parameters are targets only and do not reflect actual results or demonstrate actual economic viability. There is no certainty that such parameters will be reflected in the Marigold mine equipment replacement study or that the results of such study will be realized by us. Please see "Cautionary Notes" in this presentation.

Marigold: Exploration Success and Resource Conversion



Marigold: Exploration Success and Resource Conversion



Notes: Measured and Indicated Mineral Resources are inclusive of Mineral Reserves. Please refer to our news releases dated February 23, 2017, May 1, 2017 and September 5, 2017 for further details. See also "Cautionary Notes" and "Reserves & Resources: Notes to Tables" in this presentation.

Marigold: Opportunities

- Continue to deliver robust operating margins
- Additional hauling capacity and equipment replacement study
- Mine-life extension through exploration at Valmy, East Basalt and Red Dot
  - 2018 exploration budget of $9M, 80% increase from 2017
- Deep sulphide exploration





SEABEE GOLD OPERATION UPDATE

HIGH-GRADE GOLD MINE

Seabee: Overview

High-margin underground operation in a stable jurisdiction

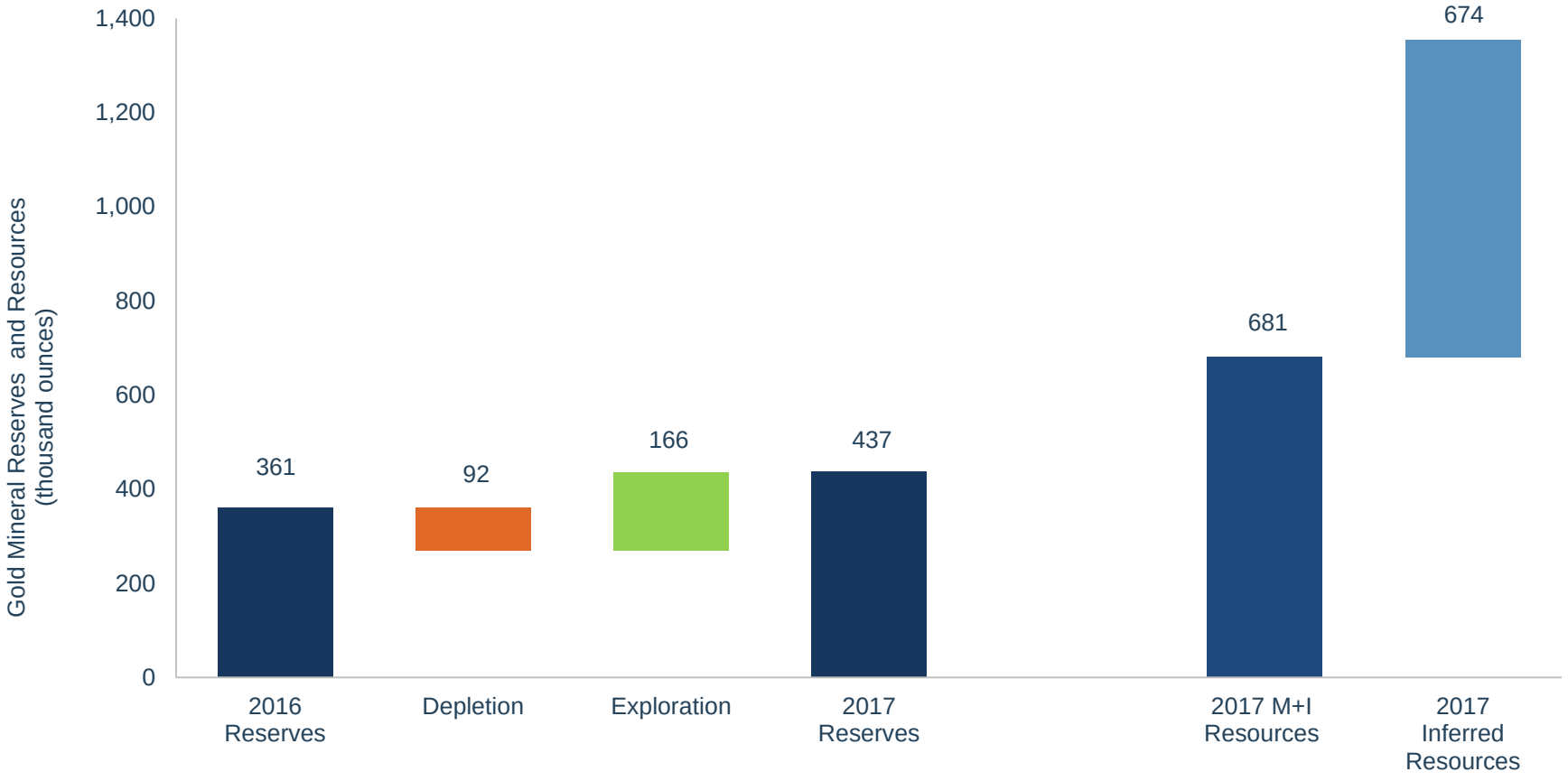
- High-grade, underground mine in Saskatchewan, Canada
  - Strong safety and environmental practices
  - Large underexplored land position of +57,000 ha
- Produced a record 83,998 ounces of gold in 2017 at cash costs of $602 per ounce
  - Q1 2018 gold production of 23,717 ounces, a near-record
  - Record throughput of 1,036 tpd in Q1 2018



Note: Cash costs is a non-GAAP financial measure. Please see "Cautionary Note Regarding Non-GAAP Measures" in this presentation.

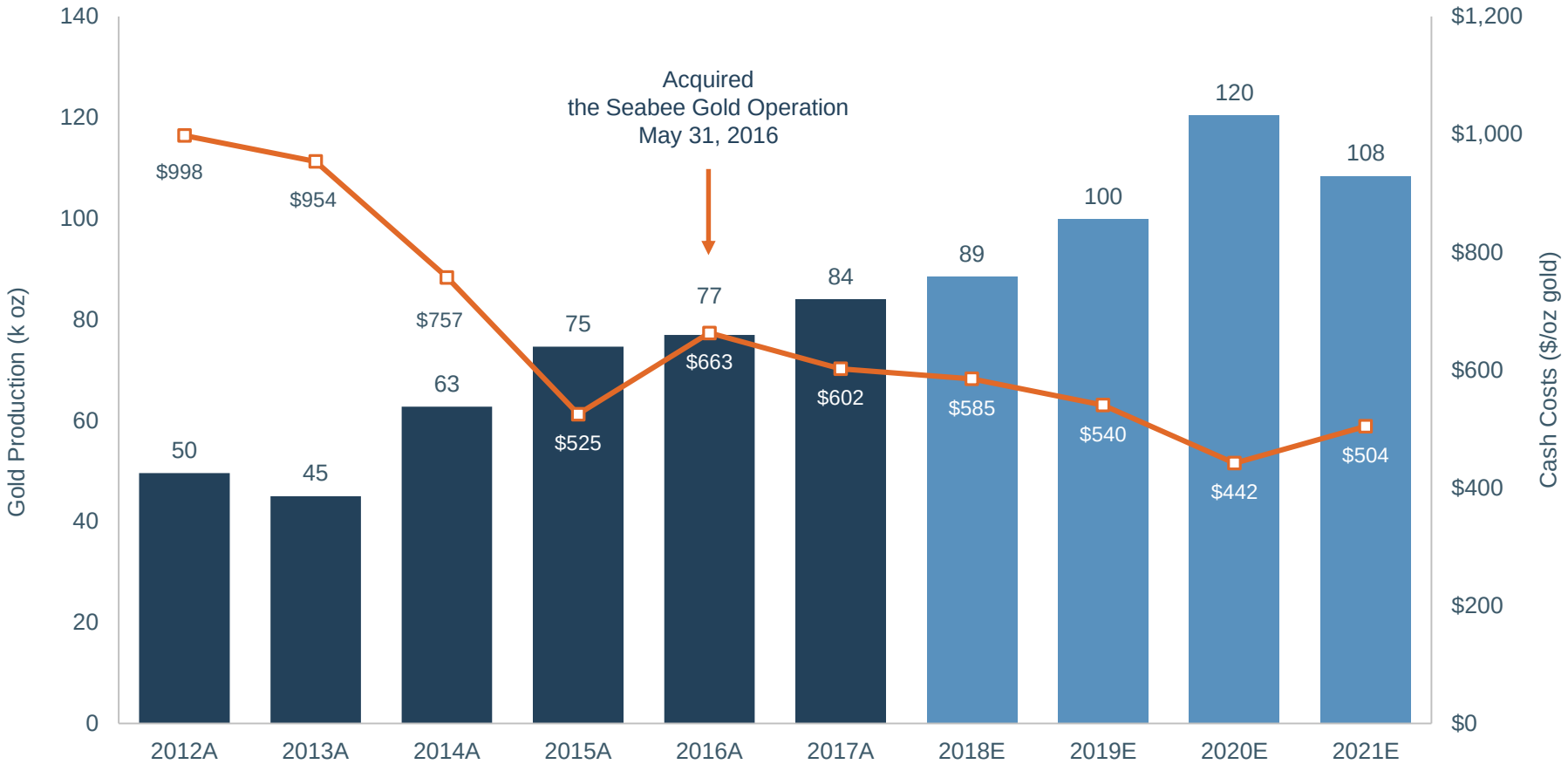
Seabee Mineral Reserves and Resources Increased Y-o-Y

Mineral Reserves gold grade increased to 9.9 g/t



Notes: Mineral Reserves are based on $1,250/oz gold price assumption. Proven and Probable Mineral Reserves have a grade of 9.88 g/t. Measured and Indicated Mineral Resources are inclusive of Mineral Reserves. Mineral Resources are based on $1,400/oz gold price assumption. Measured and Indicated Mineral Resources have a grade of 10.74 g/t. Inferred Mineral Resources have a grade of 9.29 g/t. Mineral Reserves and Mineral Resources figures have some rounding applied, and thus totals may not sum exactly. Please refer to “Cautionary Notes” and “Reserves and Resources: Notes to Table” in this presentation.

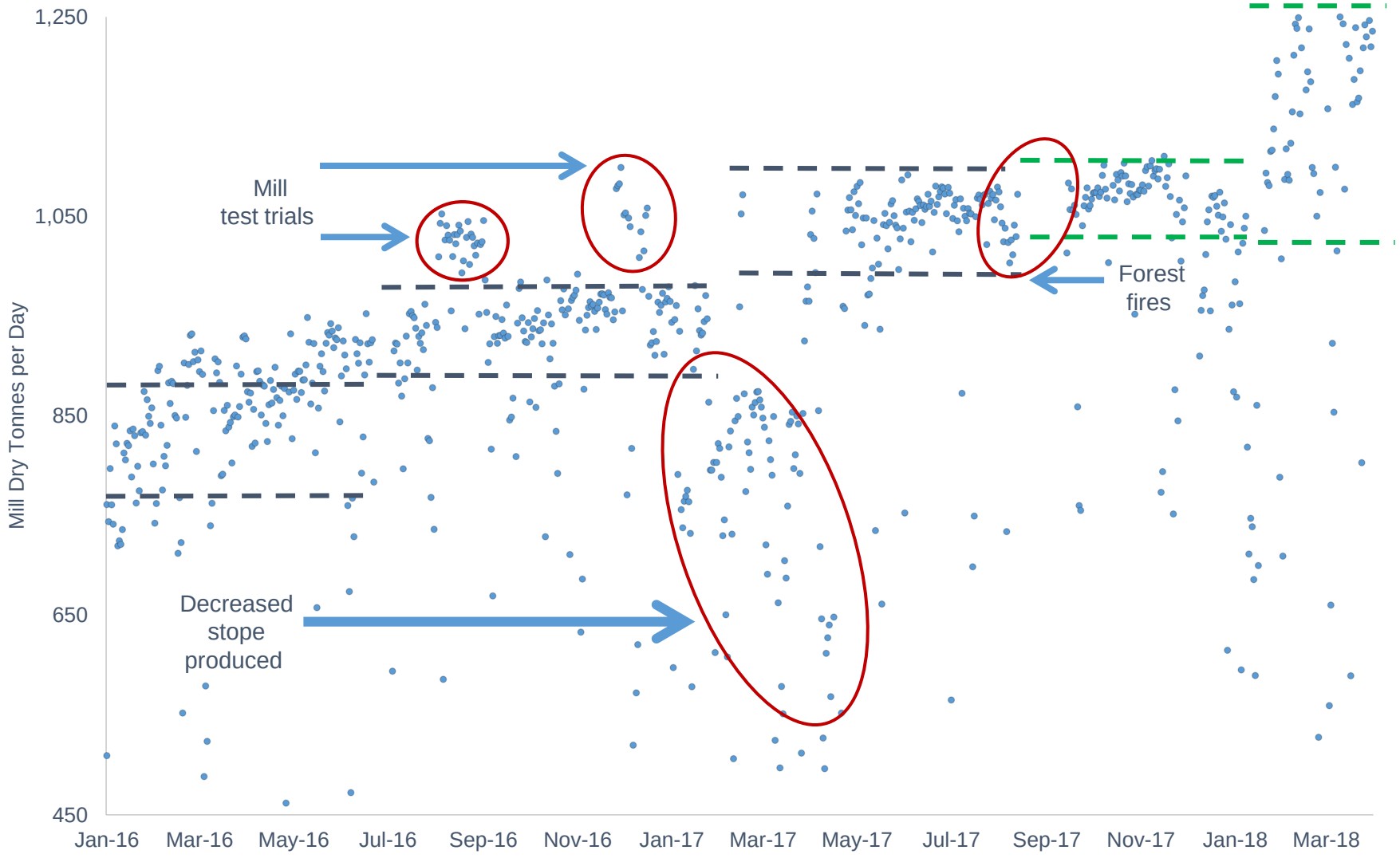
Increasing Production at Lower Costs



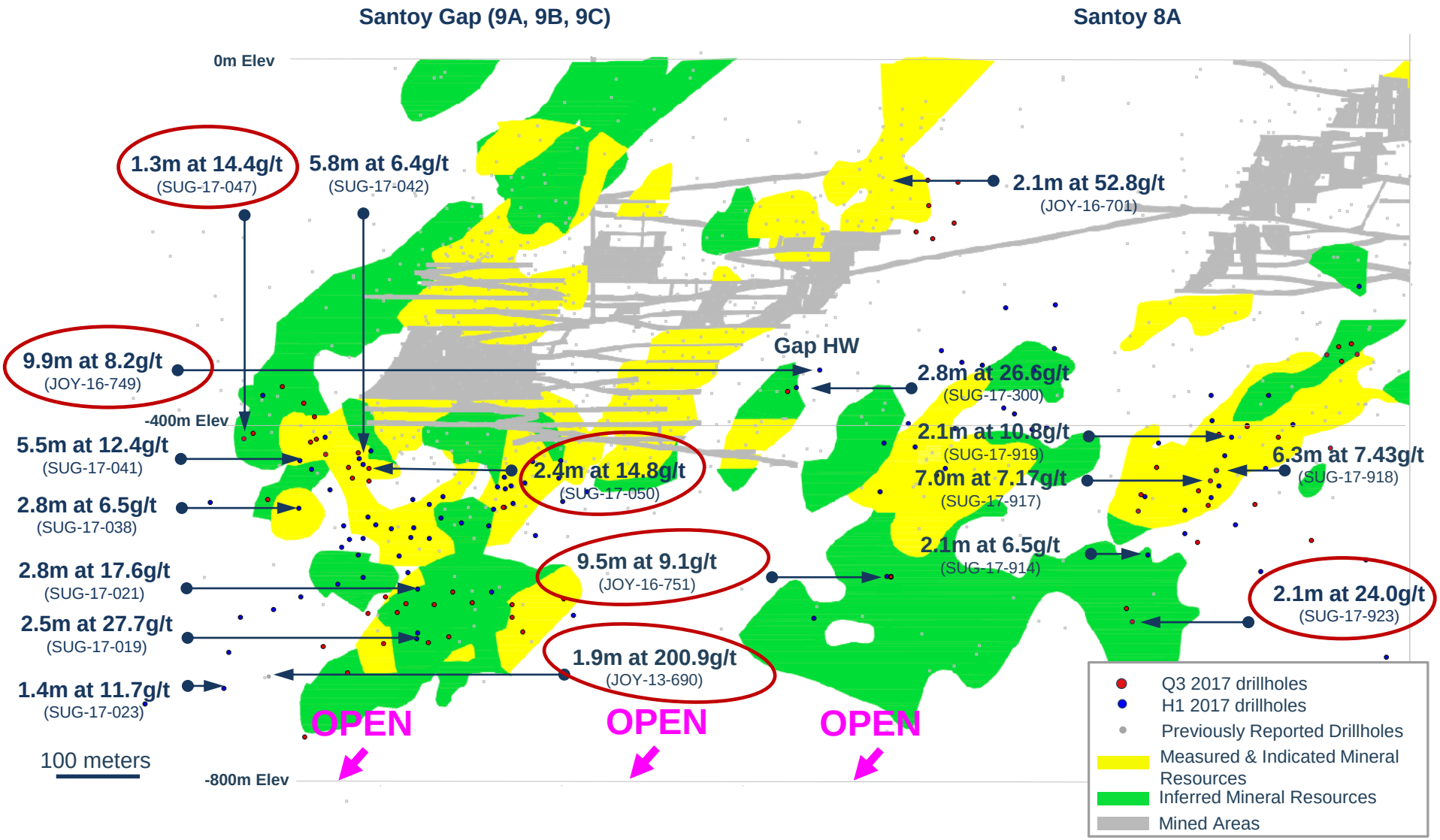
Notes: Production and cash costs for 2017 reflect actual production and cash costs as reported in our news release dated February 22, 2018. Production and cash costs for each of the 2018-2021 periods is based on the Seabee Gold Operation PEA as reported in our news release dated September 7, 2017. The Seabee Gold Operation PEA is preliminary in nature and includes Inferred Mineral Resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as Mineral Reserves, and there is no certainty that the Seabee Gold Operation PEA will be realized. Cash costs is a non-GAAP financial measure. Please see "Cautionary Note Regarding Non-GAAP Measures" in this presentation.

Operational Excellence Driving Seabee Mill Improvements

Step-change tonnage improvements since acquisition

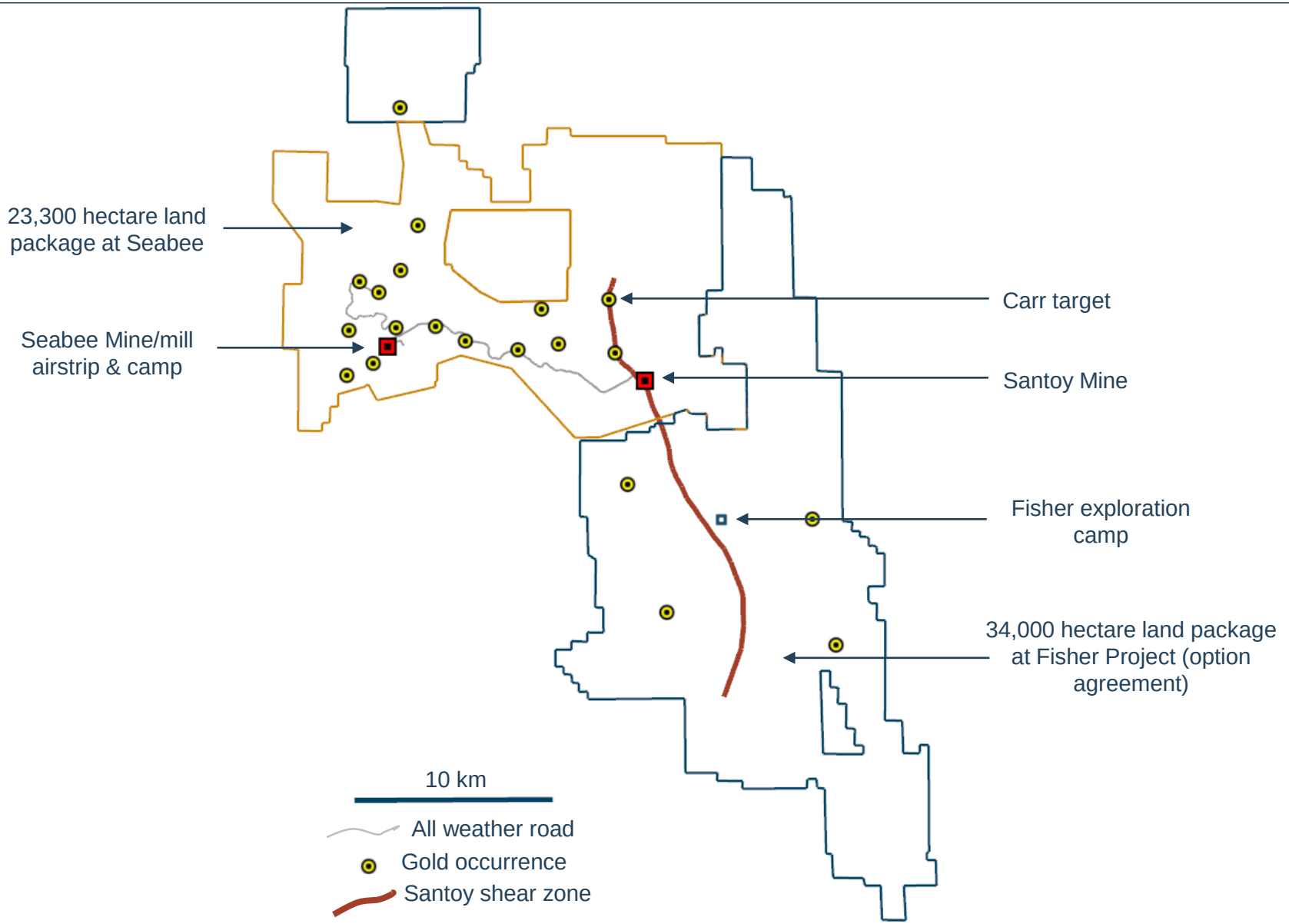


Year End 2017 Santoy Mineral Resources



Notes: Measured and Indicated Mineral Resources are inclusive of Mineral Reserves. Please refer to our news releases dated February 23, 2017, May 1, 2017 and September 5, 2017, and exploration results reported by Claude Resources in its news release dated May 22, 2013 for further details. See also “Cautionary Notes” and “Reserves & Resources: Notes to Tables” in this presentation.

Large, Contiguous Land Package



Seabee: Opportunities

- Deliver on PEA expansion case to 1,050 tpd
- Drive Operational Excellence initiatives
- Evaluate 1,200 tpd sustained mill throughput
- 80% increase in exploration to $9M in 2018
  - Santoy Gap Hanging Wall
  - Carr target
  - Fisher extension
- Convert Inferred Resources to Measured and Indicated



Note: The Seabee PEA is preliminary in nature and includes Inferred Mineral Resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as Mineral Reserves, and there is no certainty that the SGO PEA will be realized. Please refer to our news release dated September 7, 2017 for further details.



PUNA OPERATIONS UPDATE

LARGE-SCALE SILVER PRODUCER

Puna Operations Joint Venture

Brownfields development for Pirquitas operating life extension

- SSR Mining is the JV operator with a 75% interest
  - JV includes Chinchillas, a silver-lead-zinc deposit, and the Pirquitas plant and facilities located 45 km away
- Chinchillas construction initiated Q1 2018, first ore production expected H2 2018
- Pirquitas plant capacity 5,000 tpd, with an operating life through +2025
  - Produced 6.2M oz silver in 2017, exceeding improved guidance, at cash costs of $13.07/oz
  - Q1 2018 production of 0.9M oz silver; stockpile processing expected through H1 2018
- Pirquitas underground study to be completed in 2018



Notes: 2017 production presented on a 100% basis. For further information refer to our news releases on the Chinchillas project dated March 31, 2017, May 31, 2017, and November 7, 2017. Cash costs is a non-GAAP financial measure. Please also refer to “Cautionary Notes” in this presentation.

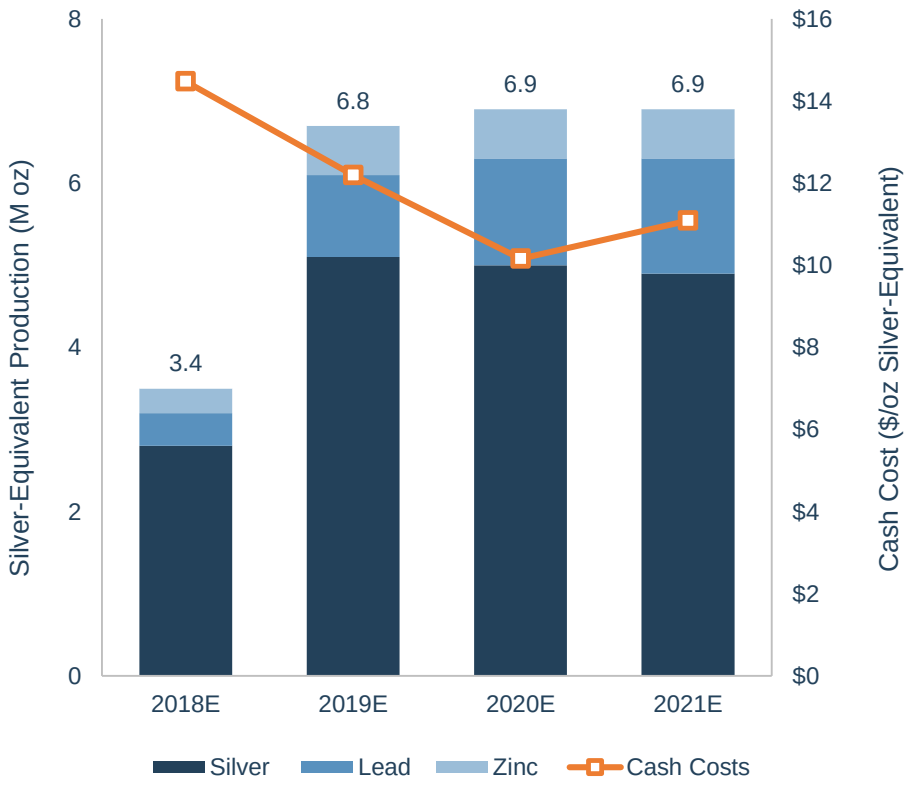
Puna Operations: Near Term Growth by 2019

Significant LOM base metals exposure from lead and zinc

2018 Guidance

- Production:
  - Silver: 2.3M to 3.3M ounces
  - Lead: 5.3M to 9.4M lbs
  - Zinc: 4.1M to 5.6M lbs
- Cash costs:
  - $12.50/oz to $15.00/oz silver

Medium Term Outlook



Notes: Base metals exposure of 28% based on value of metal produced from the Puna Operations PFS. Production and cash costs for 2018 reflect the mid-point of 2018 guidance as reported in our news release dated January 15, 2018, and are presented on an attributable co-product basis. Production and cash costs for each of the 2019-2021 periods is based on the Puna Operations PFS as reported in our news release dated May 31, 2017. Production is reported on a 75% basis. Silver-equivalent production calculated using Mineral Reserve prices for 2018-2021. Cash costs is a non-GAAP financial measure. Please see "Cautionary Note Regarding Non-GAAP Measures" in this presentation.

Chinchillas Project Development On Track

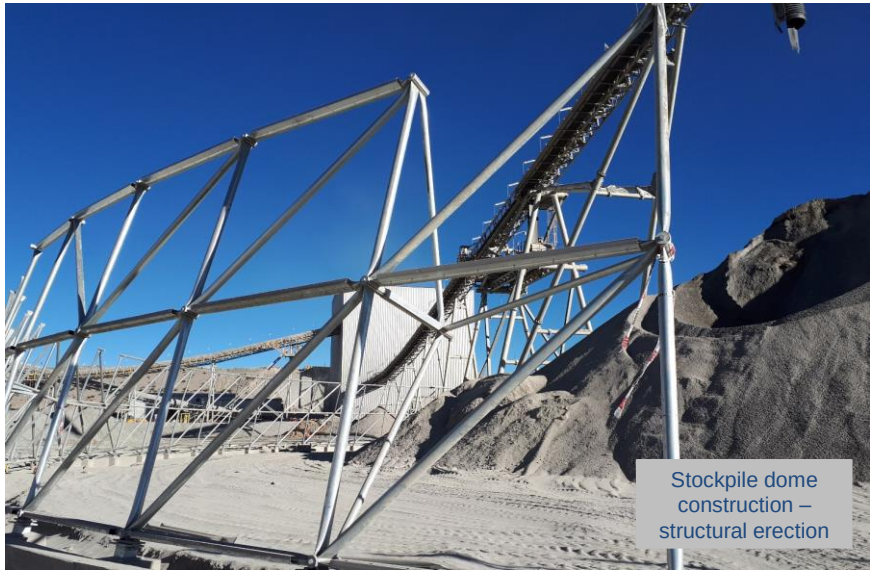
- EIA approval received 2017
- Construction activities and workforce hiring process underway
- First blast anticipated May 2018
- First ore to the Pirquitas mill anticipated in H2 2018



Construction of tailings pumping infrastructure – concrete works



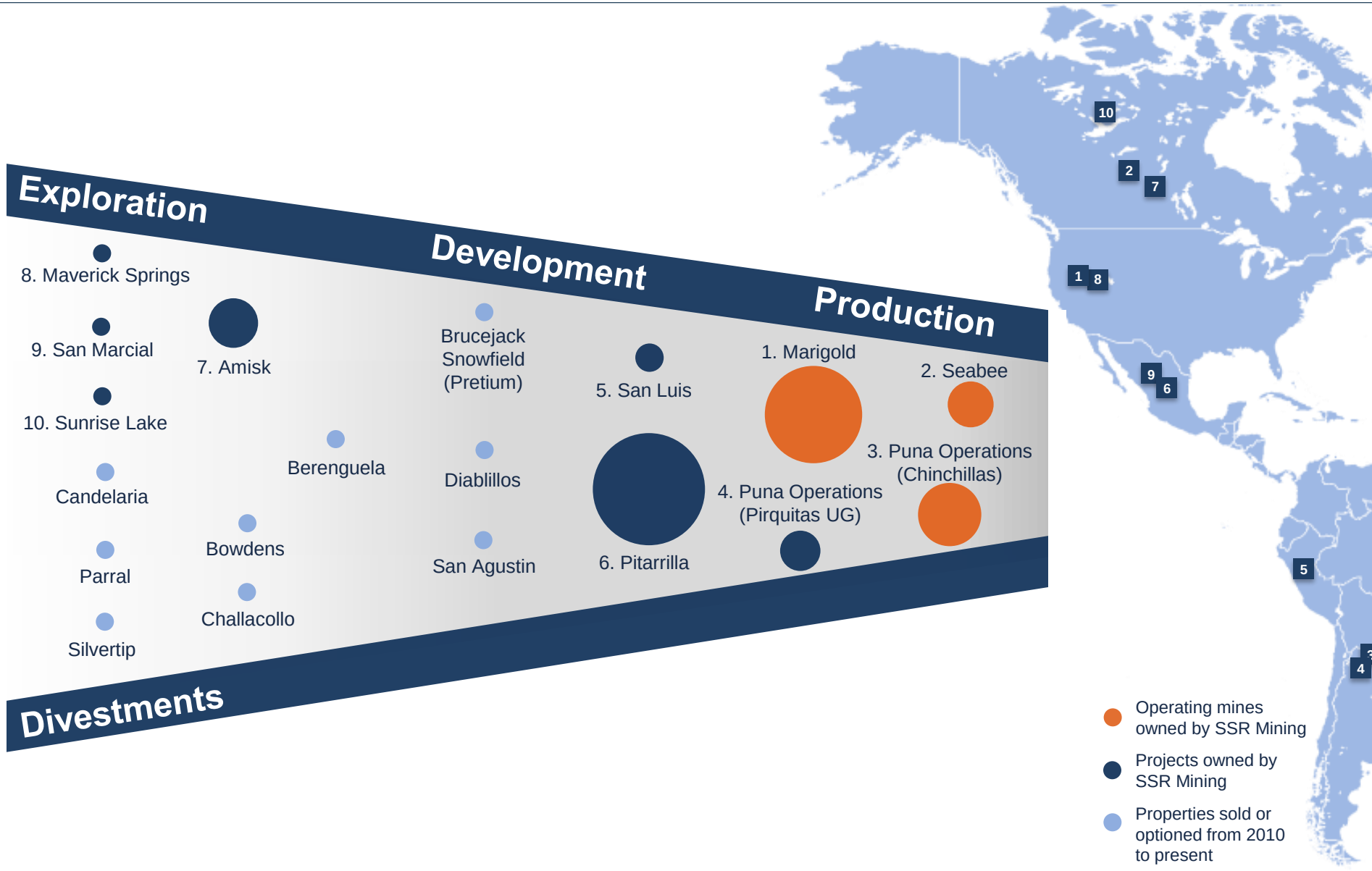
Chinchillas site infrastructure - earthworks



Stockpile dome construction – structural erection

Portfolio Rationalization

Maximizing value of portfolio with property sales



SSR Mining Inc.

Delivering value and growth for our shareholders

Production and Free Cash Flow Growth

- Met or exceeded production guidance six consecutive years
- Production growth to +410,000 oz AuEq by 2021
- First ore production at Chinchillas H2 2018

Near-term Investment Catalysts

- Ramp up at Seabee to 1,050 tpd in 2019
- Marigold equipment replacement study in 2019
- Pirquitas underground study in 2018

Strong Financial Position

- Strong liquidity position with $460M of cash
- Track record of disciplined capital allocation

Exploration Upside

- 80% increase in exploration spend at Marigold and Seabee in 2018; drilling underway
- SIB and Perdito projects

Notes: Cash and cash equivalents as of December 31, 2017. Please also refer to “Cautionary Notes” in this presentation.

Value & Growth



2018 Production and Cash Costs Guidance

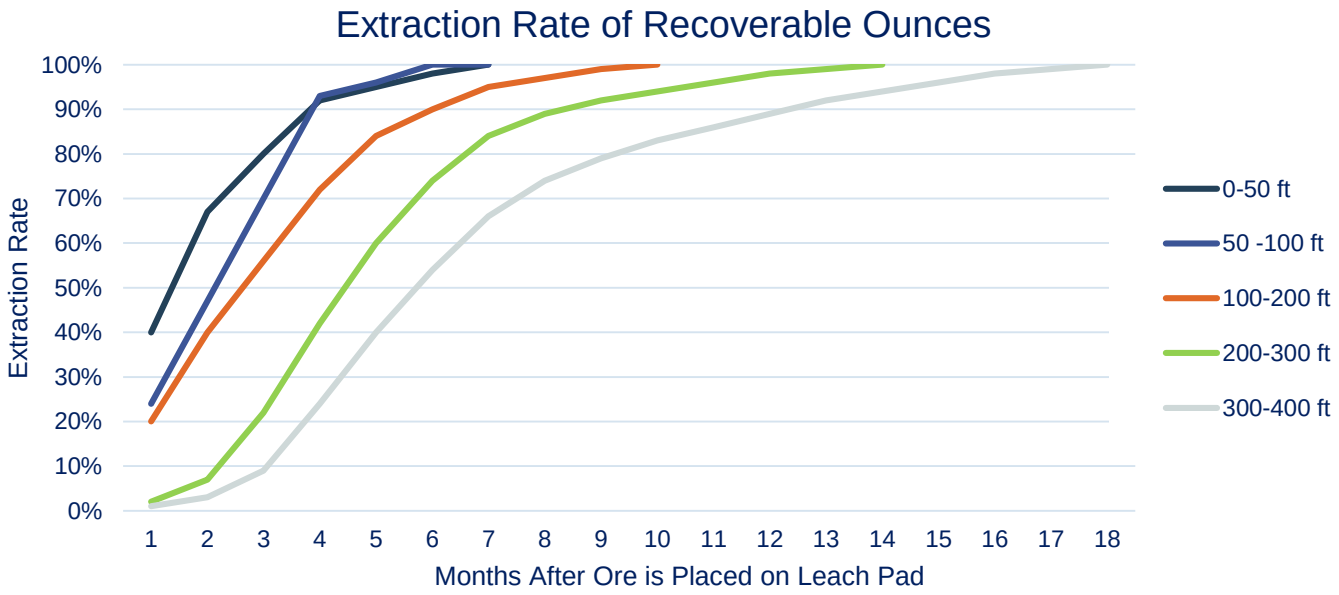
	Marigold	Seabee	Puna (75% interest)	SSR Mining
	Gold	Gold	Silver	Gold Equivalent
Production	190K – 210K oz	85K – 92K oz	2.3M – 3.3M oz	305K – 345K oz
Cash Costs *(US$/oz)*	$725/oz – $775/oz	$560/oz – $610/oz	$12.50/oz – $15.00/oz	$705/oz – $760/oz

Mid-point Guidance **325,000 oz AuEq at $735/oz cash costs in 2018**

Notes: Puna Operations and SSR Mining figures are presented on an attributable basis. Puna Operations 2018 production guidance for lead and zinc is 5.3 to 9.4 million pounds and 4.1 to 5.6 million pounds, respectively, on a 75% basis. Gold equivalent production and cash costs are based on a 73:1 gold to silver ratio. Cash costs is a non-GAAP financial measure. Please see "Cautionary Note Regarding Non-GAAP Measures" in this presentation.

Marigold Mine: Heap Leach Process

- Once ore is loaded on the heap leach pad …
  - Average time to achieve primary recovery of +50% is 90 to 120 days
  - Average time to achieve overall recovery of 73% is seven to nine months
- Most important factor to leach recovery time is loaded ore to ‘plastic’ distance
  - Every 100 feet of pad height extends leach recovery time by ~120 days



Seabee: Value Creation Opportunity

	Seabee (SSR Mining)	**Island Gold** (Alamos Gold)	**Lamaque** (Eldorado Gold)	**Nevada Operations** (Klondex Mines)[4]
Average Mill Throughput (tpd)	1,050	1,100	1,675	899
Average Milled Grade (g/t)	8.3	9.7	7.0	17.2
Mine Life (years)	7	8	10	n.a.
Gold Recovery (%)	96.5%	96.5%	93.6%	90.1%
Avg. Annual Gold Production (koz)	100	125	123	183
Cash Costs ($/ounce)	548	483	458	670
AISC ($/ounce)	682	620	634	953
Capital Investment ($M)	90	174	387	n.a.
NPV5% ($M)[1]	292	335	290	n.a.
Analyst Consensus NAV ($M)[2]	**312**	**553**	**445**	**355**
Net Asset Value / NPV5% (x)	**1.1x**	**1.6x**	**1.5x**	**n.a.**
Transaction Value ($M)[3]	**n.a.**	**746**	**472**	**n.a.**
Transaction Value / NPV5% (x)	**n.a.**	**2.2x**	**1.6x**	**n.a.**

(1) NPV5% for the Seabee Gold Operation PEA is based on our news release dated September 7, 2017 calculated at $1,300 per ounce gold price; Island Gold PEA is based on Richmont Mines news release dated May 29, 2017 calculated at $1,260 per ounce gold price; and Lamaque PEA is based on Integra Gold news release dated April 13, 2017 calculated at $1,250 per ounce gold price.
(2) Analyst Consensus NAV reflects asset level NAV calculated for each operation as of February 16, 2018.
(3) Transaction Value is the amount paid for Richmont Mines Inc. (sole asset is the Island Gold operation) and Integra Gold Corp. (sole asset is the Lamaque project) by Alamos Gold Inc. and Eldorado Gold Corp., respectively.
(4) Mill Throughput, Milled Grade and Gold Recovery for Klondex Mines reflects 2017 actual reported data. Avg. Annual Production, Cash Costs and AISC for Klondex Mines reflect mid-point of 2018 guidance.
Notes: The Seabee Gold Operation PEA is preliminary in nature and includes Inferred Mineral Resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as Mineral Reserves, and there is no certainty that the Seabee Gold Operation PEA will be realized. Cash costs and AISC are non-GAAP financial measures. Please see "Cautionary Note Regarding Non-GAAP Measures" in this presentation.

Seabee: Preliminary Economic Assessment

Expanded margins from higher throughput and grade

- Increases mining rate by 21% to 1,050 tpd by 2019, compared to 2016
- Mines 62% of Inferred Mineral Resources
- Increases estimated LOM average gold production by 29% to 100,000 ounces per year *(for the period 2018 to 2023, compared to 2016)*
- Utilizes current infrastructure to allow for lower project capital of $90M over seven years
- LOM estimated cash costs of $548 per payable ounce gold sold
- Pre-tax NPV(5%) of $364M *($1,300 gold price)*
- After-tax NPV(5%) of $292M *($1,300 gold price)*

Notes: The Seabee Gold Operation PEA is preliminary in nature and includes Inferred Mineral Resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as Mineral Reserves, and there is no certainty that the Seabee Gold Operation PEA will be realized. Please refer to our news release dated September 7, 2017 for further details. Cash costs is a non-GAAP financial measure. Please see "Cautionary Note Regarding Non-GAAP Measures" in this presentation.

Seabee: PEA Financial Summary and Sensitivity Analysis

Cash Flows ($M)	
Net Revenue	**$893.5**
Operating Costs	$(346.0)
Royalties and Other	$(28.5)
Δ in Working Capital	$10.3
Operating Cash Flow	**$529.3**
Capital Costs	$(89.5)
Reclamation	$(7.2)
Pre-Tax Cash Flow	**$432.7**
Tax	$(86.0)
Post-tax Cash Flow	**$346.7**
NPV5% (pre-tax)	**$363.5**
NPV5% (post-tax)	**$292.0**
Gold price	$1,300 per ounce
Exchange rate (2019 onwards)	C$1.25:US$1.00

Pre-tax NPV (5%) Sensitivities ($M)

		Gold Price ($/oz)		
		$1,200	$1,300	$1,400
Canadian Exchange Rate	1.20:1	$289	$346	$403
	1.25:1	$307	**$364**	$420
	1.30:1	$319	$376	$433

Pre-tax NPV (5%) Sensitivities ($M)

		Site Costs (% change)		
		-10%	0%	10%
Infrastructure Capital (% change)	10%	$392	$359	$326
	0%	$396	**$364**	$331
	-10%	$401	$368	$335

Notes: The Seabee Gold Operation PEA is preliminary in nature and includes Inferred Mineral Resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as Mineral Reserves, and there is no certainty that the Seabee Gold Operation PEA will be realized. Please refer to our news release dated September 7, 2017 for further details. The Canadian exchange rate is assumed to be 1.275:1 in 2017-2018 and 1.25:1 thereafter. Cash costs is a non-GAAP financial measure. Please see "Cautionary Note Regarding Non-GAAP Measures" in this presentation.

Chinchillas Project: Data Sheet (100% Basis)

Near-term Production with Positive Pre-Feasibility Results

Mine life:	8 years
Total material mined:	66.6 M tonnes
Strip ratio:	4.7
Processing rate:	4,000 tpd
Average annual production (8 years active mining):	6.1 Moz Silver 35.0 Mlb Lead 12.3 Mlb Zinc 8.4 Moz Silver Eq
Total production:	51.0 Moz Silver 71.0 Moz Silver Eq
Operating costs:	$2.88 / t mined, mining costs $15.34 / t milled, mining costs $14.72 / t milled, processing cost $7.00 / t milled, G&A costs $8.29 / t milled, ore transport & other
Cash costs:	$7.40 / oz Silver *(net of by-products)*
AISC:	$9.75 / oz Silver *(net of by-products)*
Development capital:	$81 M
Sustaining capital:	$44 M
NPV:	$178 M *(post-tax, 5%)*
IRR:	29% *(post-tax)*



Mineral Reserves and Resources

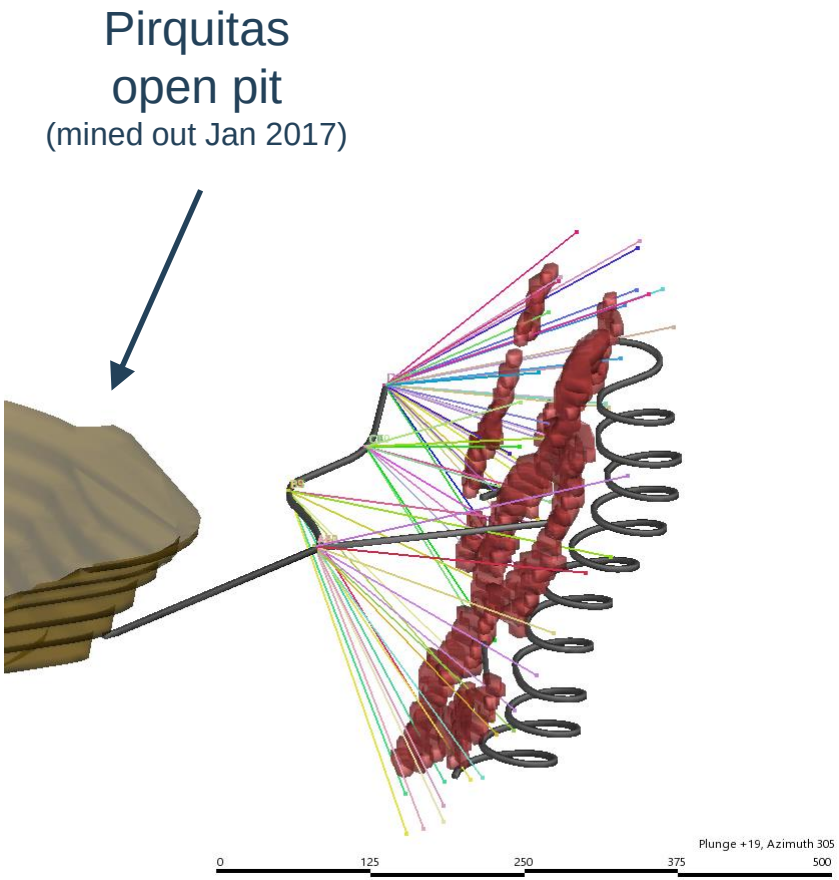
	Tonnes	Ag	Pb	Zn	Ag	Pb	Zn
	Mt	g/t	%	%	Moz	Mlb	Mlb
P&P	11.7	154	1.20	0.49	58	310	127
M&I	29.3	101	0.90	0.60	96	581	386
Inf	20.9	50	0.54	0.81	34	250	374

Notes: All data is as reported in the technical report entitled "NI 43-101 Technical Report Pre-feasibility Study of the Chinchillas Silver-Lead-Zinc Project Jujuy Province, Argentina" filed on May 31, 2017 and available under our profile on the SEDAR website at www.sedar.com. Cash costs are net of estimated capitalized stripping over the life of mine. Metal price assumptions include $19.50/oz silver, $0.95/lb lead and $1.00/lb zinc. Silver equivalent values are based on these metal price assumptions. Measured and Indicated Mineral Resources are inclusive of Mineral Reserves. Cash costs and AISC are non-GAAP measures. Please refer to "Cautionary Notes" in this presentation and the slide entitled "Chinchillas Mineral Reserves and Resources".

Pirquitas Underground Opportunity

Focused on Mine Life Extension

- Potential small-scale, high-grade ore feed from the Chocaya, Oploca and Cortaderas veins
- Positive drill results from 2015 drill program:
  - 3.16 meters at 1,436 g/t silver
  - 1.93 meters at 1,890 g/t silver
  - 0.83 meters at 2,670 g/t silver
- Re-evaluate Pirquitas UG Mineral Resources as a high-grade supply to supplement Chinchillas
- Study to be completed in 2018



Notes: See news release dated September 21, 2015 for drillhole highlights and reference data for the Pirquitas exploration drill program. See also “Cautionary Notes”.

San Luis Project: A unique high-grade gold reserve with exploration upside
Pitarrilla Project: Large undeveloped silver resource

San Luis Project
Feasibility Study Results *(June 2010)*

Mine life:	3.5 years
Average annual production:	1.9M oz Ag 78,000 oz Au
Cash costs:	$313 / oz Au
Resources (M+I):	9.0M oz Ag at 578.1 g/t 0.35M oz Au at 22.4 g/t
Capital:	$90 -$100M
Mill throughput:	400 tonnes per day
NPV:	$39M *(base case)*
IRR:	26.5% *(base case)*
Deposit type:	Volcanic hosted, low sulphidation, epithermal quartz vein deposit
Opportunities:	Identify additional veins and following on existing exploration targets

Note: See "Cautionary Notes" and "Reserves & Resources: Notes to Tables" in this presentation. Also see "Technical Report for the San Luis Project Feasibility Study, Ancash Department, Peru" dated June 4, 2010 and available under our profile on the SEDAR website at www.sedar.com.

Pitarrilla Project
Feasibility Study Results *(December 2012)*

Mine life:	32 years
Average annual production:	15M oz Ag *(1st 18 years)*
Cash costs:	$10.01 / oz Ag
Resources (M+I):	496.5M oz Ag at 96.7 g/t (open pit) 28.8M oz Ag at 173.5 g/t (U/G)
Capital:	$741M
Strip ratio:	6:1
Mill throughput:	16,000 tonnes per day
NPV *(after tax)*:	$737M *($25/oz Ag price)*
IRR *(after tax)*:	12.8% *(base case)*
Deposit type:	Silver-lead-zinc deposit open pit / UG project
Opportunities:	U/G start-up operation potential

Note: See "Cautionary Notes" and "Reserves & Resources: Notes to Tables" in this presentation. Also see "NI 43-101 Technical Report on the Pitarrilla Project Durango State, Mexico" dated December 14, 2012 and available under our profile on the SEDAR website at www.sedar.com.

Mineral Reserves
(as of December 31, 2017)

	Location	Tonnes millions	Silver g/t	Gold g/t	Lead %	Zinc %	SSRM % Interest	SSRM Interest Silver million oz	SSRM Interest Gold million oz
Proven Mineral Reserves									
Seabee	Canada	0.26		7.58			100		0.06
Chinchillas	Argentina	1.64	180		0.75	0.42	75	7.1	
Total								**7.1**	**0.06**
Probable Mineral Reserves									
Marigold	U.S.	205.10		0.46			100		3.00
Marigold Leach Pad Inventory	U.S.						100		0.19
Seabee	Canada	1.12		10.41			100		0.37
Chinchillas	Argentina	10.07	150		1.27	0.50	75	36.3	
Pirquitas Stockpiles	Argentina	1.05	90			0.69	75	2.3	
San Luis	Peru	0.51	447	18.06			100	7.2	0.29
Total								**45.8**	**3.85**
Total Proven and Probable Mineral Reserves									
Marigold	U.S.	205.10		0.46			100		3.00
Marigold Leach Pad Inventory	U.S.						100		0.19
Seabee	Canada	1.37		9.88			100		0.44
Chinchillas	Argentina	11.71	154		1.20	0.49	75	43.4	
Pirquitas Stockpiles	Argentina	1.05	90			0.69	75	2.3	
San Luis	Peru	0.51	447	18.06			100	7.2	0.29
Total Proven and Probable								**52.9**	**3.92**

Mineral Resources: Measured and Indicated
(as of December 31, 2017)

	Location	Tonnes millions	Silver g/t	Gold g/t	Lead %	Zinc %	SSRM % Interest	SSRM Interest Silver million oz	SSRM Interest Gold million oz
Measured Mineral Resources (Inclusive of Proven Mineral Reserves)									
Seabee	Canada	0.57		9.29			100		0.17
Chinchillas	Argentina	3.09	128		0.60	0.41	75	9.5	
Pitarrilla	Mexico	12.35	90		0.70	1.22	100	35.7	
Total								**45.3**	**0.17**
Indicated Mineral Resources (inclusive of Probable Mineral Reserves)									
Marigold	U.S.	370.20		0.46			100		5.47
Marigold Leach Pad Inventory	U.S.						100		0.19
Seabee	Canada	1.40		11.33			100		0.51
Chinchillas	Argentina	26.20	98		0.94	0.62	75	62.1	
Pirquitas UG	Argentina	2.63	292			4.46	75	18.6	
Pirquitas Stockpiles	Argentina	1.05	90			0.69	75	2.3	
Pitarrilla	Mexico	147.02	97		0.32	0.87	100	460.7	
Pitarrilla UG	Mexico	5.43	165		0.68	1.34	100	28.8	
San Luis	Peru	0.48	578	22.40			100	9.0	0.35
Amisk	Canada	30.15	6	0.85			100	6.0	0.83
Total								**587.5**	**7.34**
Measured and Indicated Mineral Resources (Inclusive of Mineral Reserves)									
Marigold	U.S.	370.20		0.46			100		5.47
Marigold Leach Pad Inventory	U.S.						100		0.19
Seabee	Canada	1.97		10.74			100		0.68
Chinchillas	Argentina	29.29	101		0.90	0.60	75	71.6	
Pirquitas UG	Argentina	2.63	292			4.46	75	18.6	
Pirquitas Stockpiles	Argentina	1.05	90			0.69	75	2.3	
Pitarrilla	Mexico	159.36	97		0.35	0.89	100	496.5	
Pitarrilla UG	Mexico	5.43	165		0.68	1.34	100	28.8	
San Luis	Peru	0.48	578	22.40			100	9.0	0.35
Amisk	Canada	30.15	6	0.85			100	6.0	0.83
Total Measured and Indicated								**632.7**	**7.52**

Mineral Resources: Inferred
(as of December 31, 2017)

	Location	Tonnes millions	Silver g/t	Gold g/t	Lead %	Zinc %	SSRM % Interest	SSRM Interest Silver million oz	SSRM Interest Gold million oz
Inferred Mineral Resources									
Marigold	U.S.	49.70		0.41			100		0.63
Seabee	Canada	2.26		9.29			100		0.67
Chinchillas	Argentina	20.92	50		0.54	0.81	75	25.4	
Pirquitas UG	Argentina	1.08	207			7.45	75	5.4	
Pitarrilla	Mexico	8.52	77		0.18	0.58	100	21.2	
Pitarrilla UG	Mexico	1.23	138		0.89	1.25	100	5.5	
San Luis	Peru	0.02	270	5.60			100	0.2	0.00
Amisk	Canada	28.65	4	0.64			100	3.7	0.59
Total Inferred								**61.4**	**1.90**

Reserves and Resources
Notes to Tables

All estimates set forth in the Mineral Reserves and Mineral Resources table have been prepared in accordance with National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101"). The estimates of Mineral Reserves and Mineral Resources for each property other than the Marigold mine, the Seabee Gold Operation and the Amisk project have been reviewed and approved by Bruce Butcher, P.Eng., our Director, Mine Planning, and F. Carl Edmunds, P.Geo., our Chief Geologist, each of whom is a Qualified Person.

Mineral Resources are reported inclusive of Mineral Reserves. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. Due to the uncertainty that may be attached to Inferred Mineral Resources, 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. Mineral Resources and Mineral Reserves estimates of silver ounces for Puna Operations are reported on a 75% attributable basis. Mineral Resources and Mineral Reserves figures have some rounding applied, and thus totals may not sum exactly. All ounces reported herein represent troy ounces, and "g/t" represents grams per tonne. All $ references are in U.S. dollars. All Mineral Reserves and Mineral Resources estimates are as of December 31, 2017. Metal prices utilized for Mineral Reserves estimates are $1,250 per ounce of gold, $18.00 per ounce of silver, $0.90 per pound of lead and $1.00 per pound of zinc, except as noted below for the San Luis project. Metal prices utilized for Mineral Resources estimates are $1,400 per ounce of gold, $20.00 per ounce of silver, $1.10 per pound of lead and $1.30 per pound of zinc, except as noted below for each of the Chinchillas project, the San Luis project and the Amisk project. All technical reports for the properties are available under our profile on the SEDAR website at www.sedar.com or on our website at www.ssrmining.com.

Marigold: Except for updates to cost parameters and metal price assumptions noted above, all other key assumptions, parameters and methods used to estimate Mineral Reserves and Mineral Resources and the data verification procedures followed are set out in the technical report entitled "NI 43-101 Technical Report on the Marigold Mine, Humboldt County, Nevada" dated November 19, 2014. For additional information about the Marigold mine, readers are encouraged to review our most recently filed Annual Information Form. Mineral Reserves estimate was prepared under the supervision of Thomas Rice, SME Registered Member, a Qualified Person and our Technical Services Manager at the Marigold mine, and is reported at a cut-off grade of 0.065 g/t payable gold. Mineral Resources estimate was prepared under the supervision of James N. Carver, SME Registered Member, our Chief Geologist at the Marigold mine, and Karthik Rathnam, MAusIMM (CP), our Chief Engineer at the Marigold mine, each of whom is a Qualified Person. Mineral Resources estimate is reported based on an optimized pit shell at a cut-off grade of 0.065 g/t payable gold, and includes an estimate of Mineral Resources for mineralized stockpiles. Mineral Resources for mineralized stockpiles were estimated using Inverse Distance cubed.

Seabee Gold Operation: Except for updates to cost parameters, metal price assumptions noted above, mill recovery and dilution to include recent operating results, and resource modeling techniques based on recommendations set forth in the technical report entitled "NI 43-101 Technical Report for the Seabee Gold Operation, Saskatchewan, Canada" dated October 20, 2017 (the "Seabee Gold Operation Technical Report"), all other key assumptions, parameters and methods used to estimate Mineral Reserves and Mineral Resources and the data verification procedures followed are set out in the Seabee Gold Operation Technical Report. For additional information about the Seabee Gold Operation, readers are encouraged to review the Seabee Gold Operation Technical Report. Mineral Reserves estimate was prepared under the supervision of Kevin Fitzpatrick, P.Eng., a Qualified Person and our Engineering Supervisor at the Seabee Gold Operation. Mineral Reserves estimate for the Seabee mine is reported at a cut-off grade of 4.55 g/t gold, and for the Santoy mine is reported at a cut-off grade of 3.68 g/t gold. Mineral Resources estimate was prepared under the supervision of Jeffrey Kulas, P.Geo., a Qualified Person and our Manager Geology, Mining Operations at the Seabee Gold Operation. Mineral Resources estimate for the Seabee mine is reported at a cut-off grade of 4.06 g/t gold, and for the Santoy mine is reported at a cut-off grade of 3.29 g/t gold. Block modelling techniques were used for Mineral Resources and Mineral Reserves evaluation for the Santoy mine and the majority of the Seabee mine. Polygonal techniques were used in areas of historical mining at the Seabee mine. The preliminary economic assessment set forth in the Seabee Technical Report is preliminary in nature, and it includes Inferred Mineral Resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as Mineral Reserves, and there is no certainty that the preliminary economic assessment will be realized.

Puna Operations: Chinchillas Mineral Reserves estimate is reported at a cut-off grade of $32.56 per tonne net smelter return ("NSR"). For additional information on the key assumptions, parameters and methods used to estimate Chinchillas Mineral Reserves and the data verification procedures followed, readers are encouraged to review the technical report entitled "NI 43-101 Technical Report Pre-feasibility Study of the Chinchillas Silver-Lead-Zine Project Jujuy Province, Argentina" dated May 15, 2017 (the "Chinchillas Technical Report"). Chinchillas Mineral Resources estimate is reported at a base case cut-off grade, which reflects the transport to and processing of ore at the Pirquitas property, of 60.00 grams per tonne silver equivalent based on projected operating costs and using metal price assumptions of $22.50 per ounce of silver, $1.00 per pound of lead and $1.10 per pound of zinc. For additional information on the key assumptions, parameters and methods used to estimate Chinchillas Mineral Resources and the data verification procedures followed, readers are encouraged to review the Chinchillas Technical Report. Pirquitas underground Mineral Resources (Pirquitas UG) estimate is reported below the completed open pit shell; Mineral Resources estimate for the Mining Area (which includes San Miguel, Chocaya, Oploca and Potosí zones) is reported at a cut-off grade of $100.00 per tonne NSR for San Miguel, Oploca and Potosi, and $90.00 per tonne NSR for Cortaderas. Pirquitas Mineral Reserves and Pirquitas Mineral Resources estimates in surface stockpiles are reported at a cut-off grade of $16.93 per tonne NSR, respectively, and were determined based on grade, rehandling costs and recovery estimates from metallurgical testing.

San Luis: Mineral Reserves estimate is reported at a cut-off grade of 6.9 g/t gold equivalent, using metal price assumptions of $800 per ounce of gold and $12.50 per ounce of silver. Mineral Resources estimate is reported at a cut-off grade of 6.0 g/t gold equivalent, using metal price assumptions of $600 per ounce of gold and $9.25 per ounce of silver.

Pitarrilla: Mineral Resources estimate for the open pit is reported at a cut-off grade of $16.38 per tonne NSR for direct leach material, and $16.40 per tonne NSR for flotation/leach material. Underground Mineral Resources (Pitarrilla UG) estimate is reported below the constrained open pit resource shell above a cut-off grade of $80.00 per tonne NSR, using grade shells that have been trimmed to exclude distal and lone blocks that would not support development costs.

Amisk: Mineral Resources estimate was prepared by Sebastien Bernier, P.Geo., Principal Consultant (Resource Geology), SRK Consulting (Canada) Inc., a Qualified Person. Mineral Resources estimate is reported at a cut-off grade of 0.40 grams of gold equivalent per tonne using metal price assumptions of $1,100 per ounce of gold and $16.00 per ounce of silver inside conceptual pit shells optimized using metallurgical and process recovery of 87%, overall ore mining and processing costs of $15.00 per tonne and overall pit slope of fifty-five degrees..

SSR Mining Inc.

Strong governance rating

ISS SCORE

Governance QualityScore

1 Score Indicates decile rank relative to index or region. A decile score of 1 indicates lower governance risk, while 10 indicates higher governance risk.

Board Structure — 2

Subcategory & Impact:
- ★ Board Composition
- Composition of the Committees
- Board Practices
- Board Policies
- Related Party Transactions

Compensation — 3

Subcategory & Impact:
- Pay For Performance
- Non-Performance Based Pay
- Use Of Equity
- ★ Equity Risk Mitigation
- Non-Executive Pay
- Communications and Disclosure
- Termination
- Controversies

Shareholder Rights — 1

Subcategory & Impact:
- One Share One Vote
- Takeover Defenses
- Meeting and Voting Related Issues

Audit & Risk Oversight — 1

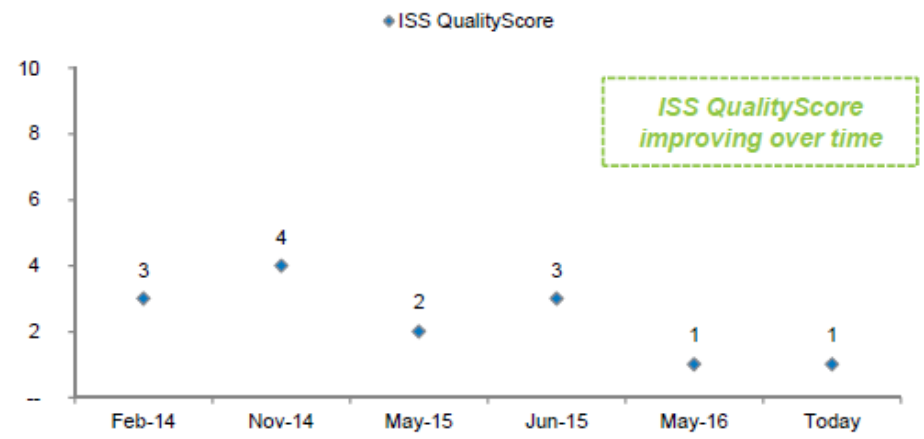
Subcategory & Impact:
- External Auditor
- Audit and Accounting Controversies
- Other Issues

Legend: ★ top ⚑ bottom and ■ middle of the possible range

PEER BENCHMARKING

	Market Data	ISS Data				
	Mkt. Cap (C$ mm)	QualityScore	Board Structure	Compensation	Shareholder Rights	Audit & Risk Oversight
SSR Mining Inc.	**$1,502**	**1**	**2**	**3**	**1**	**1**
Selected Peers						
Pan American Silver Corp.	$3,452	3	5	6	1	1
Kirkland Lake Gold Ltd.	$3,110	9	9	9	7	1
Alamos Gold Inc.	$2,931	5	2	9	1	1
Detour Gold Corporation	$2,862	2	3	4	1	1
New Gold Inc.	$2,498	5	1	6	5	1
OceanaGold Corporation	$2,325	7	6	6	7	1
Tahoe Resources Inc.	$2,146	7	4	8	5	1
Eldorado Gold Corporation	$1,922	7	4	10	1	1
Torex Gold Resources Inc.	$1,546	4	7	3	5	1
First Majestic Silver Corp.	$1,326	9	6	10	5	1
Guyana Goldfields Inc.	$756	7	9	8	1	1
Premier Gold Mines Limited	$746	5	3	6	6	1
Argonaut Gold Inc.	$451	3	1	10	1	1
Peer Average	**$2,005**	**6**	**5**	**7**	**4**	**1**
Other Benchmarks						
Mining (69)	$3,201	6	6	6	4	2
EV: C$1 bn - C$2 bn (74)	$1,128	6	6	6	5	1
All Canada (364)	**$6,259**	**5**	**5**	**5**	**5**	**1**

PERFORMANCE OVER TIME



Source: FactSet, ISS and BMO Capital Markets as of August 25, 2017.

SSR Mining Executive Team and Board of Directors

Depth of experience and a top governance rating



Paul Benson
President and CEO



Nadine J. Block
VP, Human Resources



W. John DeCooman, Jr.
VP, Business Development and Strategy



Gregory J. Martin
SVP and CFO



Alan N. Pangbourne
COO



Michael Anglin
Chairman



Brian Booth
Director



Gustavo Herrero
Director



Richard Paterson
Director



Steven Reid
Director



Simon Fish
Director



Beverlee Park
Director



Elizabeth Wademan
Director



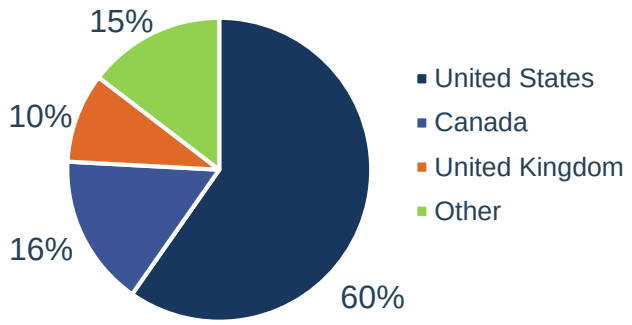
Paul Benson
Director, President and CEO

SSR Mining Inc.

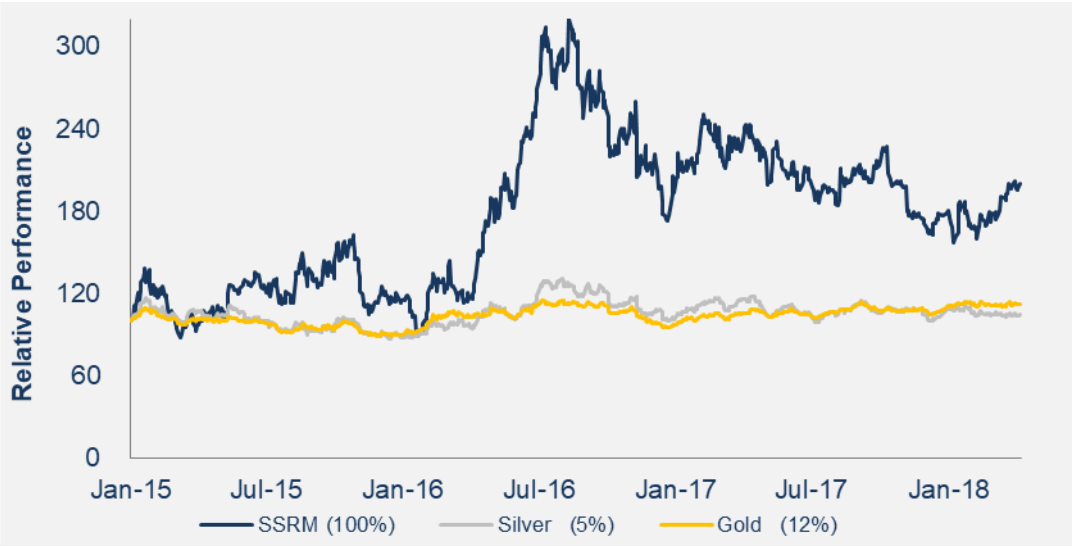
Share capital structure, convertible note and top shareholders overview

Top 10 Shareholders	% of Shares Outstanding
Van Eck	12.0%
Renaissance Technologies	4.3%
Sun Valley Gold	3.1%
Investec Asset Management	2.6%
Norges Bank	2.6%
The Vanguard Group	2.2%
Global X Management	2.0%
BMO Asset Management	1.6%
Credit Suisse Asset Management	1.1%
Fidelity Management and Research	1.1%

Institutional Holdings by Country



Holding by Investor Class: 53% Institutional
47% Retail and Other



	$ Million
Cash and Cash Equivalents	$460
Marketable Securities	$114
Convertible Notes	$265
Revolving Credit Facility	$75
Market Capitalization	$1,175

Total Shares Outstanding: 119.8 million

Source: Capital IQ, Bloomberg; as at April 9, 2018. Cash and cash equivalents, marketable securities, convertible notes, revolving credit facility and total shares outstanding as at December 31, 2017. Market capitalization as at April 9, 2018.

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