



A FREE CASH FLOW FOCUSED GOLD PRODUCER



CIBC Western Institutional Investor Conference

January 2022

Cautionary Notes



Cautionary Note Regarding Forward-Looking Statements

Except for statements of historical fact relating to the Company, certain statements contained in this presentation constitute forward-looking information, future oriented financial information, or financial outlooks (collectively "forward-looking information") within the meaning of applicable securities laws. Forward-looking information may be contained in this document and the Company's other public filings. Forward-looking information relates to statements concerning the Company's outlook and anticipated events or results and in some cases, can be identified by terminology such as "may", "will", "could", "should", "expect", "plan", "anticipate", "believe", "intend", "estimate", "projects", "predict", "potential", "continue" or other similar expressions concerning matters that are not historical facts.

Forward-looking information and statements in this presentation are based on certain key expectations and assumptions made by the Company. Although the Company believes that the expectations and assumptions on which such forward-looking information and statements are based are reasonable, undue reliance should not be placed on the forward-looking information and statements because the Company can give no assurance that they will prove to be correct. Forward-looking information and statements are subject to various risks and uncertainties which could cause actual results and experience to differ materially from the anticipated results or expectations expressed in this presentation. The key risks and uncertainties include, but are not limited to: local and global political and economic conditions; governmental and regulatory requirements and actions by governmental authorities, including changes in government policy, government ownership requirements, changes in environmental, tax and other laws or regulations and the interpretation thereof; developments with respect to COVID-19 pandemic, including the duration, severity and scope of the pandemic and potential impacts on mining operations; and other risk factors detailed from time to time in the Company's reports filed with the Securities and Exchange Commission on EDGAR and the Canadian securities regulatory authorities on SEDAR.

Forward-looking information and statements in this presentation include statements concerning, among other things: forecasts; outlook; timing of production; production, cost, operating and capital expenditure guidance; the Company's intention to return excess attributable free cash flow to shareholders; the timing and implementation of the Company's dividend policy; the implementation of any share buyback program and the amount thereof; statements regarding plans or expectations for the declaration of future dividends and the amount thereof; future cash costs and all in sustaining costs ("AISC") per ounce of gold, silver and other metals sold; the prices of gold, silver and other metals; Mineral Resources, Mineral Reserves, realization of Mineral Reserves, and the existence or realization of Mineral Resource estimates; the Company's ability to discover new areas of mineralization; the timing and extent of capital investment at the Company's operations; the timing and extent of capitalized stripping at the Company's operations; the timing of production and production levels and the results of the Company's exploration and development programs; current financial resources being sufficient to carry out plans, commitments and business requirements for the next twelve months; movements in commodity prices not impacting the value of any financial instruments; estimated production rates for gold, silver and other metals produced by the Company; the estimated cost of sustaining capital; availability of sufficient financing; receipt of regulatory approvals; the timing of studies, announcements, and analysis; the timing of construction and development of proposed mines and process facilities; ongoing or future development plans and capital replacement; estimates of expected or anticipated economic returns from the Company's mining projects, including future sales of metals, concentrate or other products produced by the Company and the timing thereof; the Company's plans and expectations for its properties and operations; and all other timing, exploration, development, operational, financial, budgetary, economic, legal, social, environmental, regulatory, and political matters that may influence or be influenced by future events or conditions.

Such forward-looking information and statements are based on a number of material factors and assumptions, including, but not limited in any manner to, those disclosed in any other of the Company's filings on EDGAR and SEDAR, and include: the inherent speculative nature of exploration results; the ability to explore; communications with local stakeholders; maintaining community and governmental relations; status of negotiations and potential transactions, including joint ventures; weather conditions at the Company's operations; commodity prices; the ultimate determination of and realization of Mineral Reserves; existence or realization of Mineral Resources; the development approach; availability and receipt of required approvals, titles, licenses and permits; sufficient working capital to develop and operate the mines and implement development plans; access to adequate services and supplies; foreign currency exchange rates; interest rates; access to capital markets and associated cost of funds; availability of a qualified work force; ability to negotiate, finalize, and execute relevant agreements; lack of social opposition to the Company's mines or facilities; lack of legal challenges with respect to the Company's properties; the timing and amount of future production; the ability to meet production, cost, and capital expenditure targets; timing and ability to produce studies and analyses; capital and operating expenditures; economic conditions; availability of sufficient financing; the ultimate ability to mine, process, and sell mineral products on economically favorable terms; and any and all other timing, exploration, development, operational, financial, budgetary, economic, legal, social, geopolitical, regulatory and political factors that may influence future events or conditions. While the Company considers these factors and assumptions to be reasonable based on information currently available to the Company, they may prove to be incorrect.

The above list is not exhaustive of the factors that may affect any of the Company's forward-looking statements and information. You should not place undue reliance on forward-looking information and statements. Forward-looking information and statements are only predictions based on the Company's current expectations and the Company's projections about future events. Actual results may vary from such forward-looking information for a variety of reasons including, but not limited to, risks and uncertainties disclosed in the Company's filings on the Company's website at www.ssrmining.com, on EDGAR at www.sec.gov, on SEDAR at www.sedar.com, and on the ASX at www.asx.com.au and other unforeseen events or circumstances. Other than as required by law, the Company does not intend, and undertake no obligation to update any forward-looking information to reflect, among other things, new information or future events.

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 Çöpler has been reviewed and approved by Robert L. Clifford, BS (Mine Eng), SME Registered Member, and Dr. Cengiz Y. Demirci, AIPG (CPG), each of whom is a qualified person under NI 43-101 – Standards of Disclosure for Mineral Projects ("NI 43-101"). Mr. Clifford is the Company's Director, Mine Planning (Turkey, Argentina), and Dr. Demirci is the Company's Vice President, Exploration. The scientific and technical information contained in this presentation relating to Marigold has been reviewed and approved by Greg Gibson and James N. Carver, each of whom is a SME Registered Member and a qualified person under NI 43-101. Mr. Gibson is the Company's Vice President of Operations – Americas and Mr. Carver is the Company's Resource Development Manager, USA. The scientific and technical information contained in this presentation relating to Seabee has been reviewed and approved by Graeme Baker, B. Eng. (Mining), FAusIMM (200051), and Jeffrey Kulas, P.Geo., each of whom is a qualified person under NI 43-101. Mr. Baker is employed by OreWin Pty Ltd as Principal Mining Consultant, and Mr. Kulas is the Company's Resource Development Manager, Canada. The scientific and technical information contained in this presentation relating to Puna has been reviewed and approved by Greg Gibson and Karthik Rathnam, MAusIMM (CP), each of whom is a qualified person under NI 43-101. Mr. Gibson is the Company's Vice President of Operations – Americas, and Mr. Rathnam is the Company's Resource Manager, Corporate.

Cautionary Note Regarding Mineral Reserves and Mineral Resources Estimates

This presentation includes terms that comply with reporting standards in Canada under NI 43-101, which is a rule developed by the Canadian Securities Administrators that establishes standards for public disclosures an issuer makes of scientific and technical information concerning mineral projects, including the terms "Mineral Reserves" and "Mineral Resources." Mineral Reserves and Mineral Resources information included in this presentation are made in accordance with NI 43-101. The standards in NI 43-101 differ significantly from the requirements of the SEC. Accordingly, information concerning mineral deposits set forth herein may not be comparable with information made in accordance with U.S. standards.

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 free cash flow, cash costs and AISC per payable ounce of gold and silver sold, realized metal prices, earnings before interest, taxes, depreciation and amortization ("EBITDA"), adjusted attributable net income, adjusted basic attributable earnings per share, consolidated cash and consolidated net cash. Non-GAAP measures do not have any standardized meaning prescribed under IFRS and, therefore, they may not be comparable to similar measures employed by other companies. The Company believes that, in addition to conventional measures prepared in accordance with IFRS, certain investors use this information to evaluate the Company's 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. Readers should refer to the endnotes in this presentation for further information regarding how the Company calculates certain of these measures. Readers should also refer to the Company's management's discussion and analysis, available under the Company's corporate profile at www.sedar.com or on the Company's website at www.ssrmining.com, under the heading "Non-GAAP Financial Measures" for a more detailed discussion of how the Company calculates such measures and a reconciliation of certain measures to GAAP terms.

Diversified Portfolio of High Quality, Long-Life Assets

Stable Operating Platform of 700 – 800 koz AuEq Annually



High Quality Diversified Portfolio

- Stable production platform of 700 – 800 koz AuEq ⁽¹⁾
- 9+ Moz AuEq Mineral Reserves ⁽²⁾
- 20+ year cornerstone asset life ⁽³⁾

Balance Sheet Strength

- Consolidated Cash: \$900M ⁽⁸⁾
- Consolidated Debt: \$389M ⁽⁸⁾
- Ability to fund organic growth

Free Cash Flow Leader

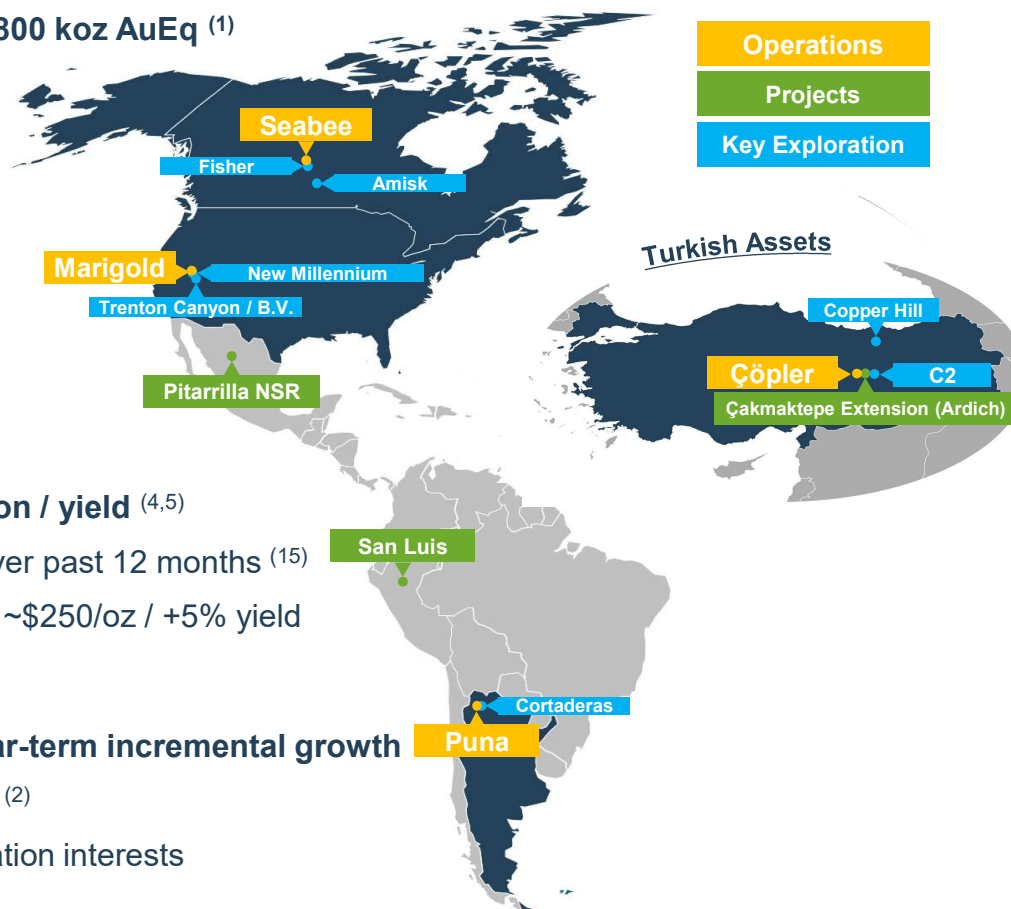
- Peer leading free cash flow generation / yield ^(4,5)
- US\$190M+ returned to shareholders over past 12 months ⁽¹⁵⁾
- Trailing 12 month capital return yield of ~\$250/oz / +5% yield

Organic Growth Potential

- High return, low capital intensity near-term incremental growth
- ~27 Moz AuEq M&I Mineral Resources ⁽²⁾
- 20+ near-mine and stand-alone exploration interests

Experienced Leadership

- Continued operational delivery and ESG leadership
- Track record of M&A, value creation and building assets
- Diverse mining and processing skill set



- 3 Operating Gold Assets: Çöpler, Marigold & Seabee
- 1 Operating Silver Asset: Puna
- 2 Projects: Çakmaktepe Extension (Ardich) & San Luis
- 20+ Near-Mine and Stand-Alone Exploration Properties
- 7 Public Company Equity Interests

2022: A Catalyst-Rich Year Ahead

Building on Operating Milestones and Corporate Strategy from 2021



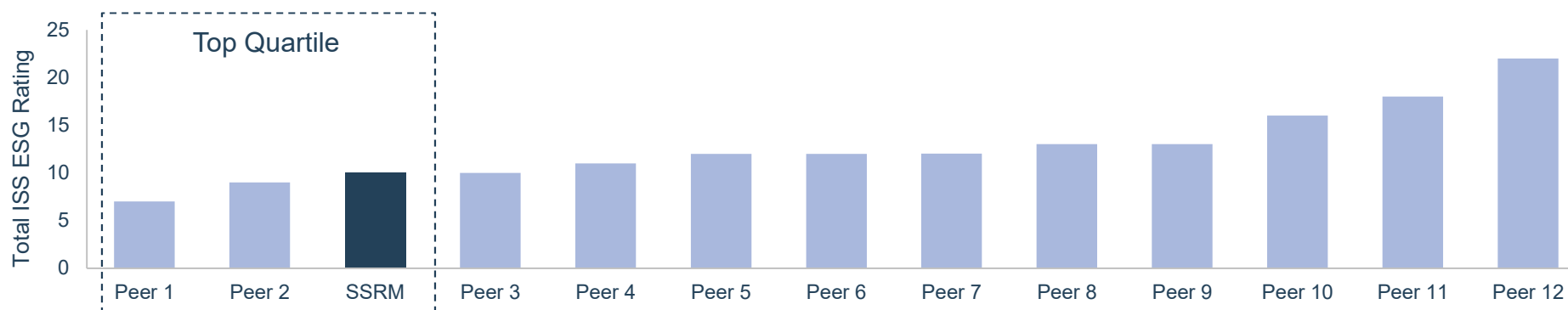
2021 Achievements		2022 Priorities	
Corporate	<ul style="list-style-type: none"> Improvements in health & safety across the portfolio Established SSR as a free cash flow leader Delivered +5% capital returns yield Sale of non-core royalty portfolio for US\$100M Integrated ASR merger, acquisitions of Taiga Gold & Copper Hill Positive exploration results from Copper Hill and Amisk 	<ul style="list-style-type: none"> Sustainability Report highlighting progress of ESG priorities Issue inaugural 3-year guidance illustrating platform stability Increase base dividend and continue share buyback program Complete portfolio rationalizations (i.e. Pitarrilla) Continue operational excellence and supply chain management Substantive increase in exploration spend across regional platforms: Turkey, Nevada, Saskatchewan and Argentina 	
	Çöpler <ul style="list-style-type: none"> Flotation circuit construction completed on-budget Çakmaktepe Extension (Ardich) infill and step-out drilling Positive internal scoping study at C2; PEA study approved 	Objective: Materially Extend 20 Yr Mine Life & Increase NAV <ul style="list-style-type: none"> Ramp up of flotation circuit Issue Çakmaktepe Extension FS featuring maiden reserves Issue Preliminary Economic Assessment and advance C2 	
	Marigold <ul style="list-style-type: none"> Exploration refocused to target higher grades, expanding resources, and reserve conversion at Mackay, Valmy, New Millennium, Trenton Canyon and Buffalo Valley 	Objective: Increase Oxide Reserve Grades: Mackay, New Mill. <ul style="list-style-type: none"> Increase exploration drilling by ~20%, targeting higher-grade oxide targets, expanding resources and converting to reserves Continue measured and targeted exploration of high-grade sulfide targets 	
	Seabee <ul style="list-style-type: none"> Increased mining rates to exploit latent mill capacity Resource & reserve conversion drilling at Gap HW and Santoy HW; additional exploration at Seabee & Fisher properties 	Objective: Establishing A Future & Longer-Term Mine Life <ul style="list-style-type: none"> Continuous improvement program driving sustained increase to production levels Increase exploration drilling by ~20% targeting reserves at GHW, potential resources at SHW, and delineation of new targets 	
Assets	Puna <ul style="list-style-type: none"> Increased throughput to +4,500 tonnes per day Integration of owner-operated ore transport fleet completed 	Objective: Ramp-up Near-Mine Exploration <ul style="list-style-type: none"> Further optimize plant efficiency & throughput (>4,500 tpd) Drill testing of in-pit and distal exploration targets 	

ESG: A Core Value

Continuous Improvement in ESG Practices

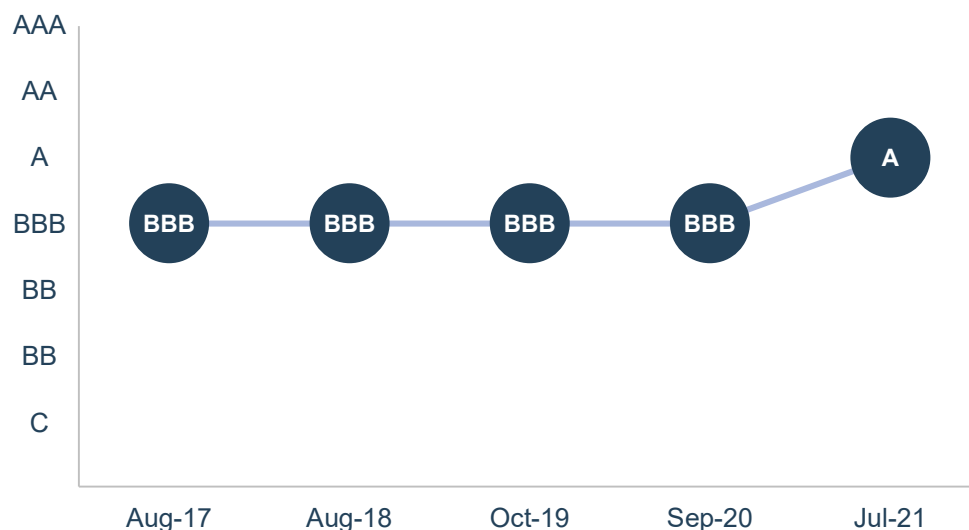


ISS Ranks SSR Mining in the Top Quartile of the Mid-Cap Peer Group on ESG Metrics

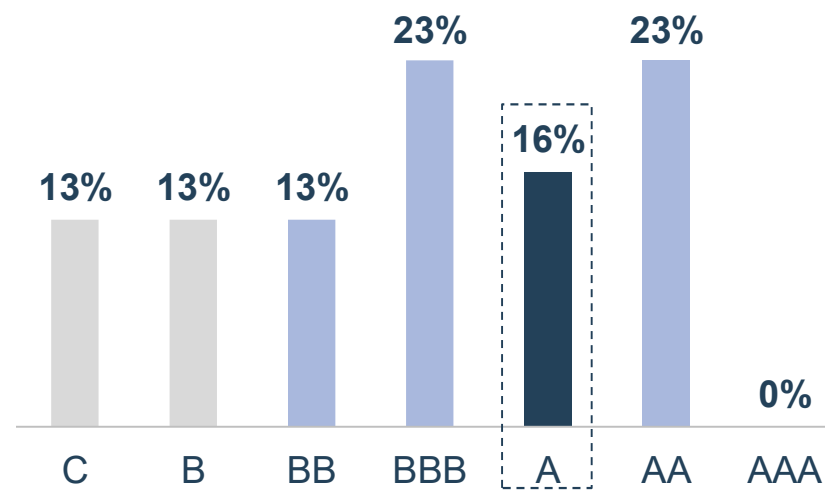


MSCI Upgrades SSR Mining ESG Ranking to an 'A' Rating

ESG Rating History



ESG Rating Distribution



Universe: MSCI ACWI Index constituents, Metals & Mining – Precious Metals, n=31

ESG Strategic Priorities: Developing a Sustainable Legacy⁽⁹⁾

Focused Initiatives As Part Of SSR Mining's Sustainability Vision



Successful culture focused on discipline, integrity, and local partnerships

Sustainability policies aligned with leading industry practices

▪ Continue implementation of an integrated Environment, Health, Safety and Sustainability ("EHSS") management system

▪ Improving performance and managing risk

Long Term Priority Areas

- ✓ Zero significant environmental incidents or spills
- ✓ Net zero emissions road map by 2050; GHG reductions
- ✓ Excellence in tailings management

Lasting Environmental Stewardship



- ✓ Material investment in communities
- ✓ Social development funds in Turkey and Argentina
- ✓ Priority on local employment and procurement

Creating Positive Legacies In Communities



- ✓ Zero fatalities
- ✓ Improved Total Recordable Injury Frequency Rate
- ✓ Continuous improvement in critical controls
- ✓ Covid-19 management plans at all sites and offices

Safe, Healthy & Competent Workforce



- ✓ Enterprise risk management framework in place to assess and manage business risks
- ✓ Focus on Diversity, Equity & Inclusion with an updated and broadened Diversity Policy

Reinforcing Strong Governance



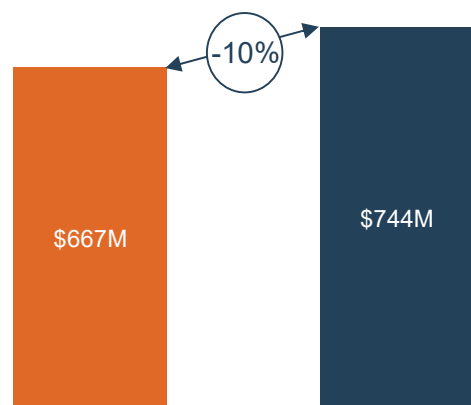
Building on Proven History of Project Delivery and M&A

Non-Core Asset Sales in Excess of US\$235M Over the Past 7 Months



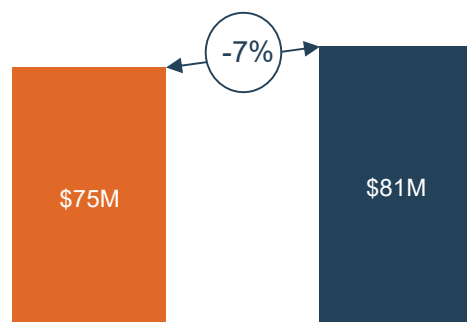
Delivering Projects On Time & Budget ⁽¹⁰⁾

POX Plant (Çöpler)



Final Capex Spend Initial Capex Budget

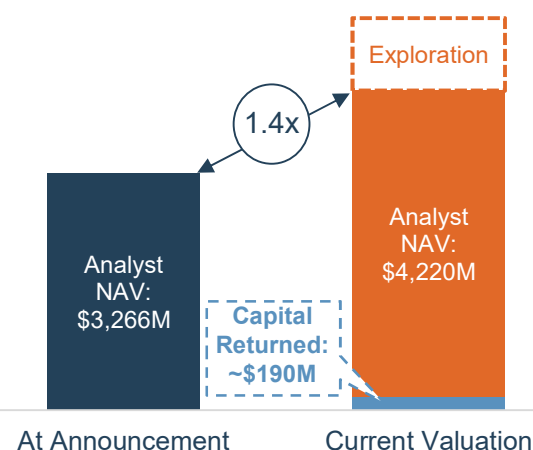
Chinchillas Project (Puna)



Final Capex Spend Initial Capex Budget

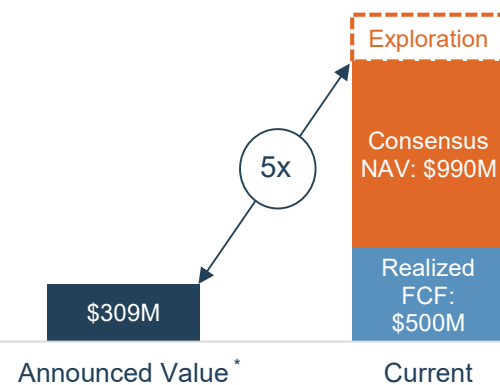
Building Value Through Disciplined M&A ⁽¹¹⁾

SSRM / Alacer Merger



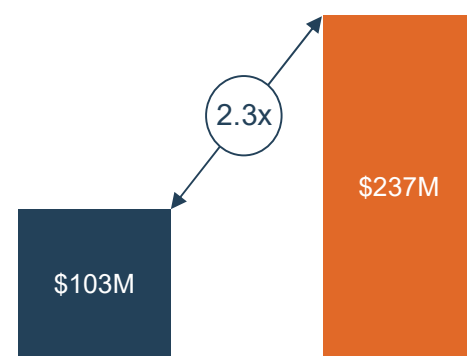
At Announcement Current Valuation

Marigold Acquisition



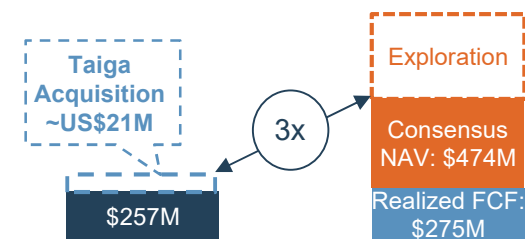
Announced Value * Current

Non-Core Asset Sales



Analyst NAV Announced Value

Seabee Acquisition



Announced Value Current

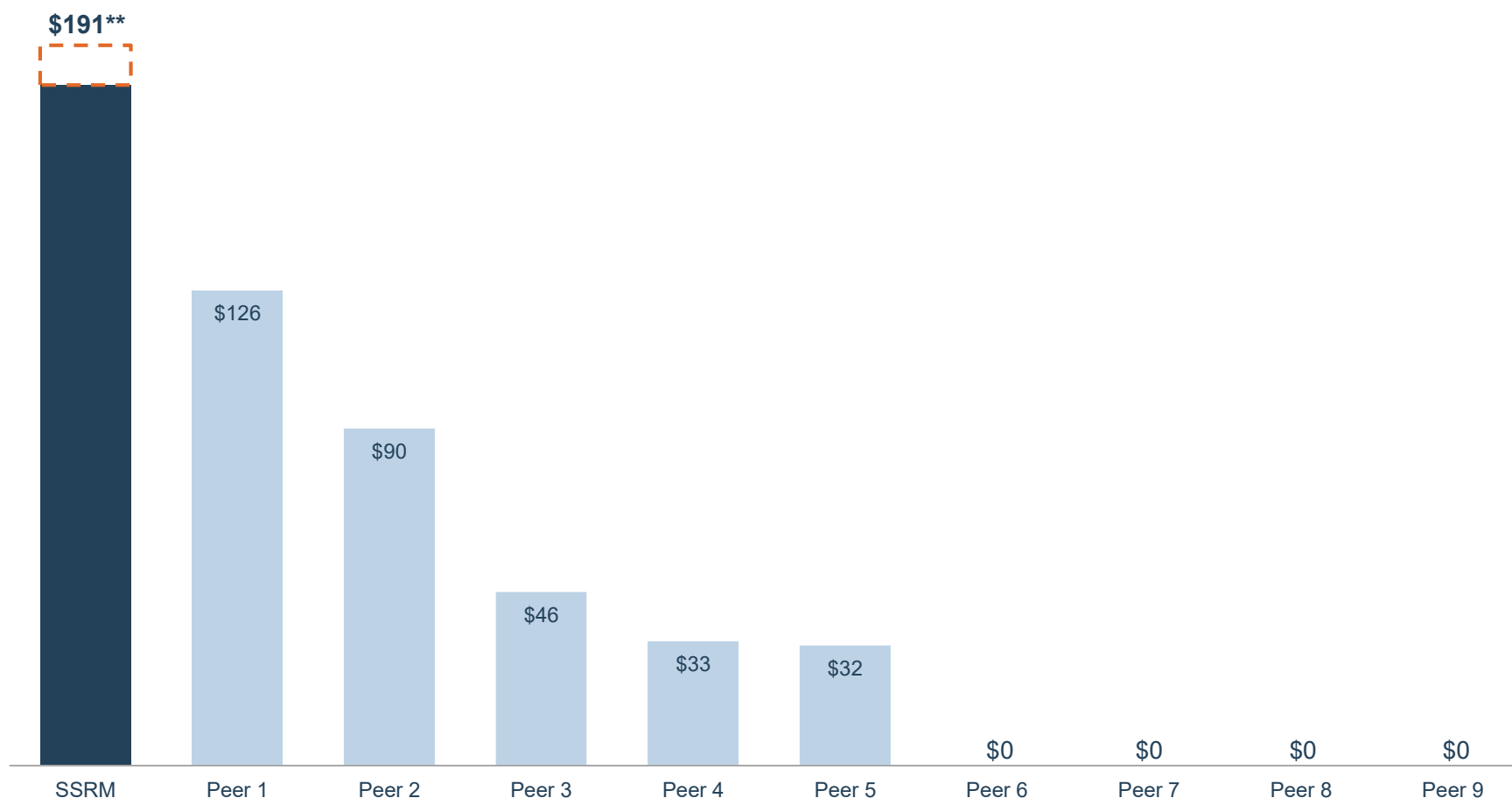
Free Cash Flow Leadership Translating into Capital Returns ⁽⁵⁾

Peer Leader in Capital Returns Since Merger Completion



2021E Capital Returns Vs Mid-cap Peer Group ⁽¹⁴⁾ *

\$M | Consensus Capital Returns (100% basis)



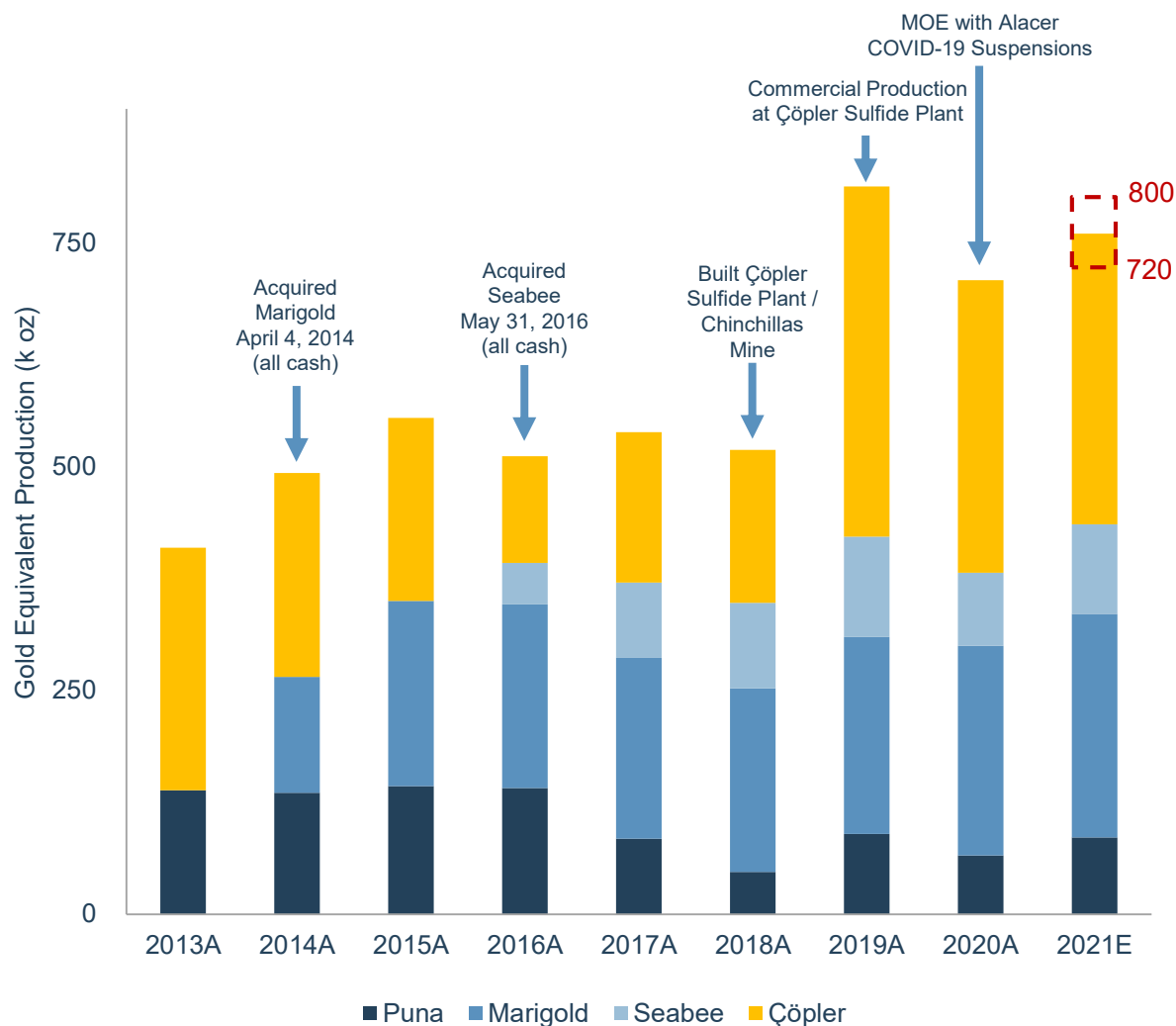
SSRM returns accounted for ~37% of capital returned by mid-cap peers combined in 2021

Track Record of Delivery

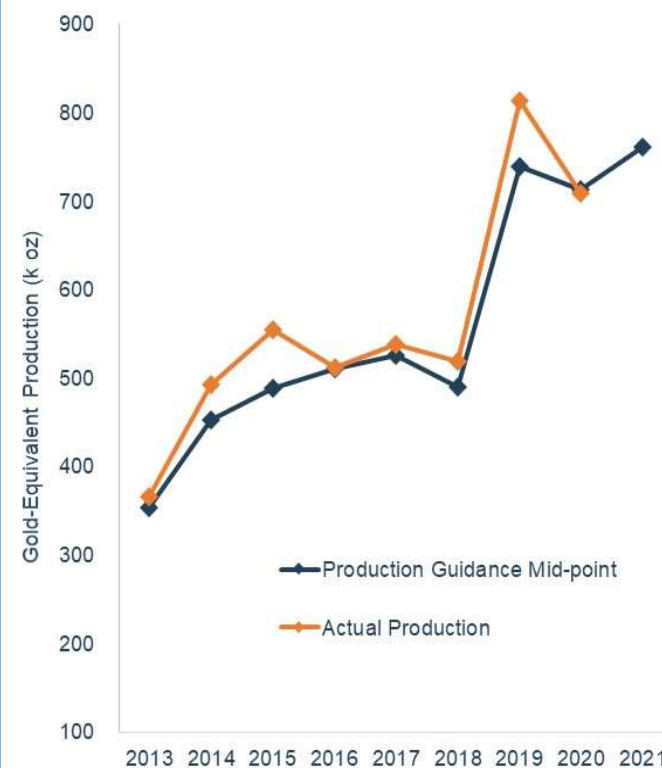
Three-year Guidance Expected in Q1/22



Production Growth ^(1,6)



Continuing To Deliver Against Production Guidance ^(6,7)



Focus On Near-mine Upside

Showcasing Longer-term Future Across Portfolio



Çöpler

- Building NAV and extending mine life in updated Çöpler District Master Plan (CDMP22) Technical Report due Q1/22
- New drilling & maiden Çakmaktepe Extension (Ardich) Mineral Reserve Statement
- Benefits from the now-constructed flotation plant
- PEA case for C2 Copper-Gold processing upgrade



Marigold

- Continued advancement of exploration and growth initiatives at Marigold
- Drilling on expanded land position south of mine footprint (Buffalo Valley, Trenton Canyon, New Millennium)
- Review options for supplemental new processing facilities to reduce costs and enable Buffalo Valley and Trenton Canyon



Seabee

- Progressing towards mine life extension at Seabee
- Reserve status for Gap Hanging Wall and potential resources for Santoy Hanging Wall
- Underutilized mill provides a low-cost expansion pathway
- Completion of TSF expansion provides capacity to 2031
- Productivity improvements lowering unit costs and cutoffs

Robust Exploration and Growth Pipeline

Exploration Budget Will Be Increased in 2022



Near Mine Targets To Sustain And Grow From 700 – 800 koz AuEq For At Least 10+ Years

Cöpler District (+325 koz Au ¹²⁾

Ardich/Çakmaktepe

Cöpler In-Pit/Saddle

C2 Copper-Gold

Marigold (+250 koz Au ¹²⁾

Mackay

Valmy

New Millennium

Seabee (+100 koz Au ¹²⁾

Santoy Gap HW

Santoy HW

Santoy FW

Puna (+6.5 Moz Ag ¹²⁾

Chinchillas

Regional

Growth Targets Provide Step Change Upside

Turkish Exploration

Copper Hill

Cöpler District

Turkey Regional

Marigold

Trenton Canyon
Oxides

Trenton Canyon
Sulfides

Buffalo Valley

Seabee

Joker

Fisher

Taiga Properties

Global

Amisk

San Luis

Sunrise Lake

Appendix

Executive Team and Board of Directors

Depth of Experience and Track Record of Delivery



Executive Team



Rodney Antal
President, Chief
Executive Officer



Alison White
EVP, Chief
Financial Officer



Stewart Beckman
EVP, Chief
Operating Officer



F. Edward Farid
EVP, Chief Corporate
Development Officer



Michael Sparks
EVP, Chief Legal &
Administrative Officer

Board of Directors



Michael Anglin
Chairman



Thomas Bates
Director



Brian Booth
Director



Edward Dowling
Director



Kay Priestly
Director



Simon Fish
Director



Alan Krusi
Director



Rodney Antal
President, Chief
Executive Officer

SSR Mining Transitioning to U.S. GAAP Reporting

Conversion to SEC Issuer Should Provide Additional Access to US Investors



Timing & Requirements

Changes Effective As Of January 1, 2022

- SSR Mining will report its full-year 2021 financial results under U.S. GAAP requirements
 - 10-K Annual Report will be filed within first 60 days of 2021, along with restated 2019 and 2020 financial results as per requirements
- Technical reports will be under SK 1300 requirements, as opposed to current NI 43-101 reports
 - SK 1300 reports at Çöpler, Marigold, Seabee & Puna will be released in Q1/22

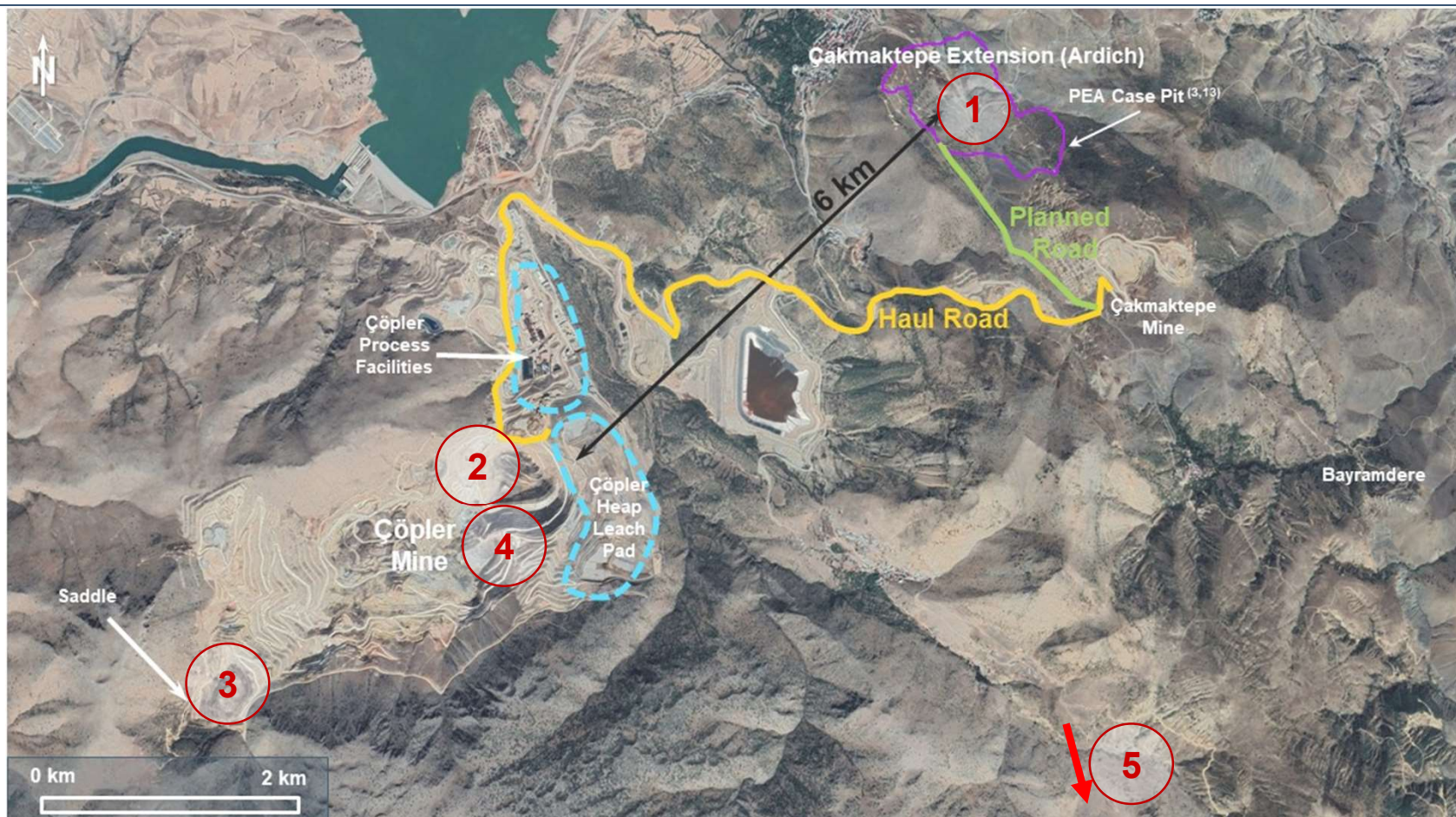
Opportunities & Changes

Transition Expected To Improve Access To U.S. Capital Markets

- Previous Foreign Private Issuer (FPI) status impacted some U.S. investors' ability to own SSRM
- Changes between SK 1300 and NI 43-101 disclosures and reporting expected to be largely non-material and limited in scope
- U.S. GAAP requirements will require classification of capitalized stripping as a production cost rather than capital expense, among other accounting changes
- Full review and gap analysis underway and updates will be communicated to the market as required

Çöpler District Growth Pipeline

Focused on Conversion, Additions and Discovery in 2021



1 Çakmaktepe Extension (Ardich)

3 Çöpler Saddle

5 Mavialtın

2 Çöpler In-Pit

4 C2 Copper-Gold

6 Turkey Regional

Çakmaktepe Extension: Targeting Upside to PEA Case (3,13)

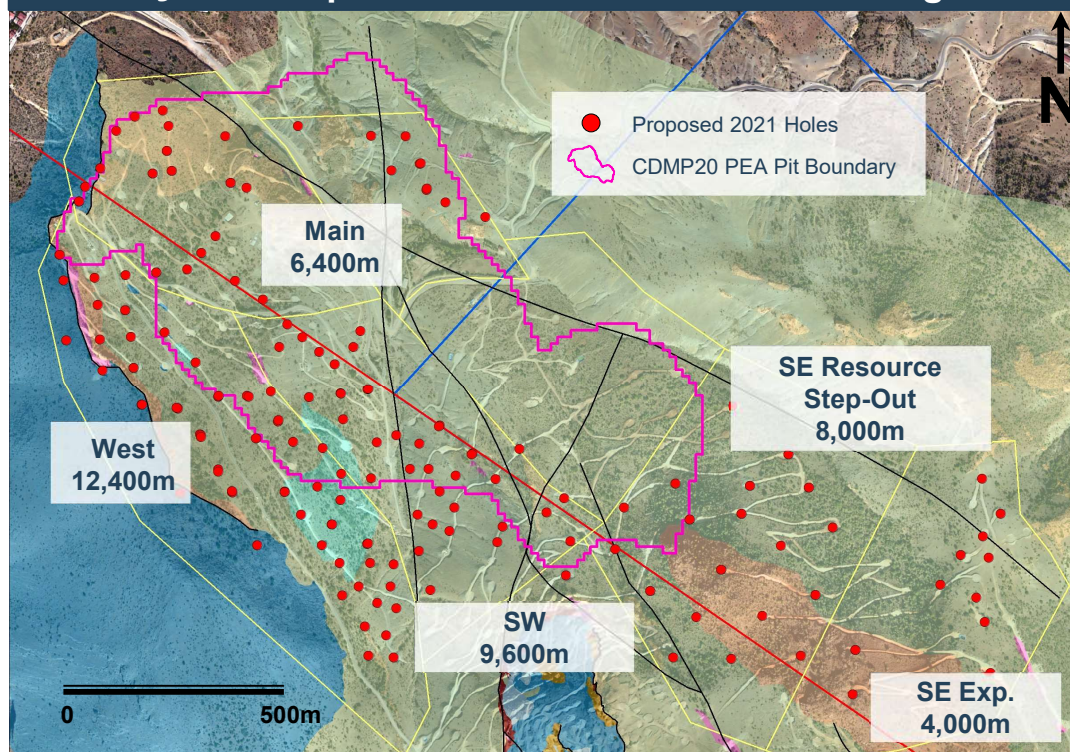
Strong Potential for Conversion and Resource Growth



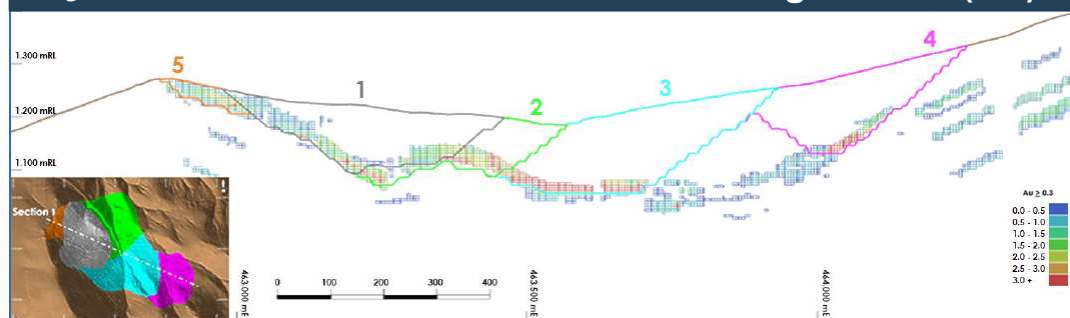
Overview

- Çakmaktepe Extension located ~6 km from Çöpler
- 2020 Mineral Resource and PEA case included 314 holes as of February 2020
 - 0.9Moz M&I oxide Mineral Resources
 - 0.25Moz Inferred
 - 0.3Moz M&I sulfide Mineral Resources
 - 0.1Moz Inferred
- Exploration continuing to build on PEA results
 - 86,898m drilled to August 2021 (+425 total holes)
- Highlight step-out intercepts (August 18, 2021) include:
 - 7.48 g/t Au over 40.7 m
 - 4.18 g/t Au over 24.5 m
 - 3.68 g/t Au over 54.0 m
- Aiming for maiden reserve statement and additional resource growth in 2022
- Forecast production of 1.1Moz over 11-years, beginning 2023, \$50M development capex in PEA

Çakmaktepe Extension 2021 Planned Drilling



Çakmak Extension PEA Pit Phases – Long Section (NE)



Copper Hill: Greenfield Discovery

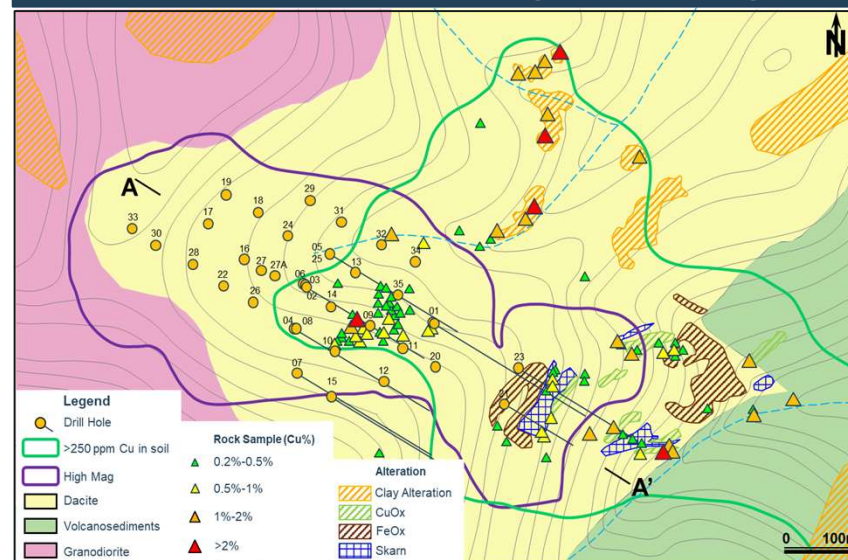
Near-surface Copper Sulfide Mineralization



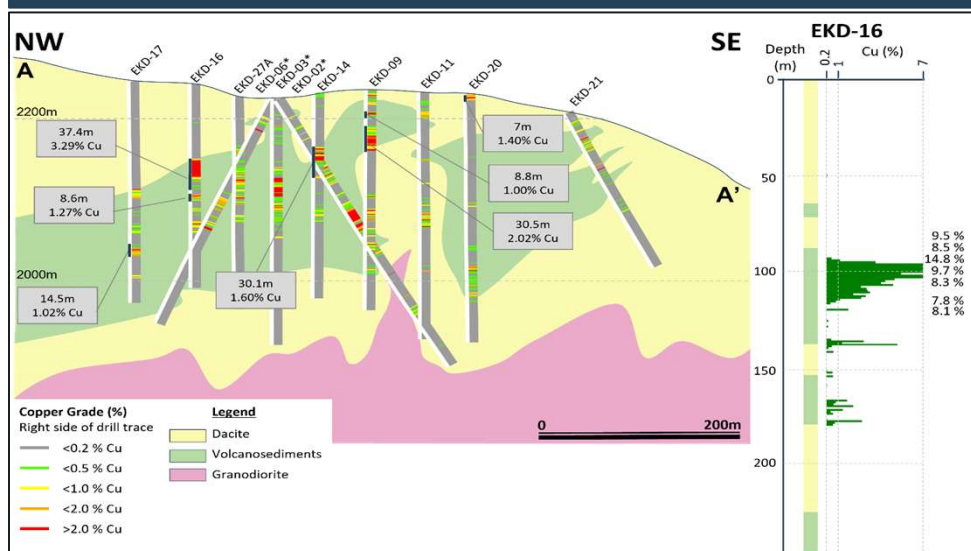
Overview

- Located in the Black Sea region of northeast Turkey; 70% owned by SSR Mining
- Drilling started in 2018, with 35 holes (~11,000 m) drilled to-date *
- Highlight intercepts include:
 - 3.29% Cu over 30.5 m** from 44.7 m downhole
 - 3.03% Cu over 31.5 m** from 107.5m downhole
- Low levels of arsenic or other metals (<0.01% zinc and lead)
- Mineralization starts at surface, target open in all directions laterally and at depth

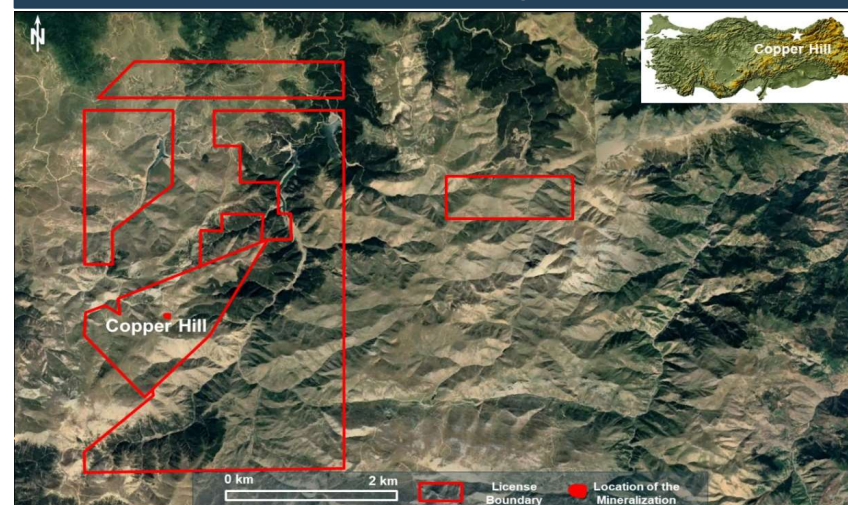
2021 Exploration Drilling & Sampling



Conceptual NW-SE Section

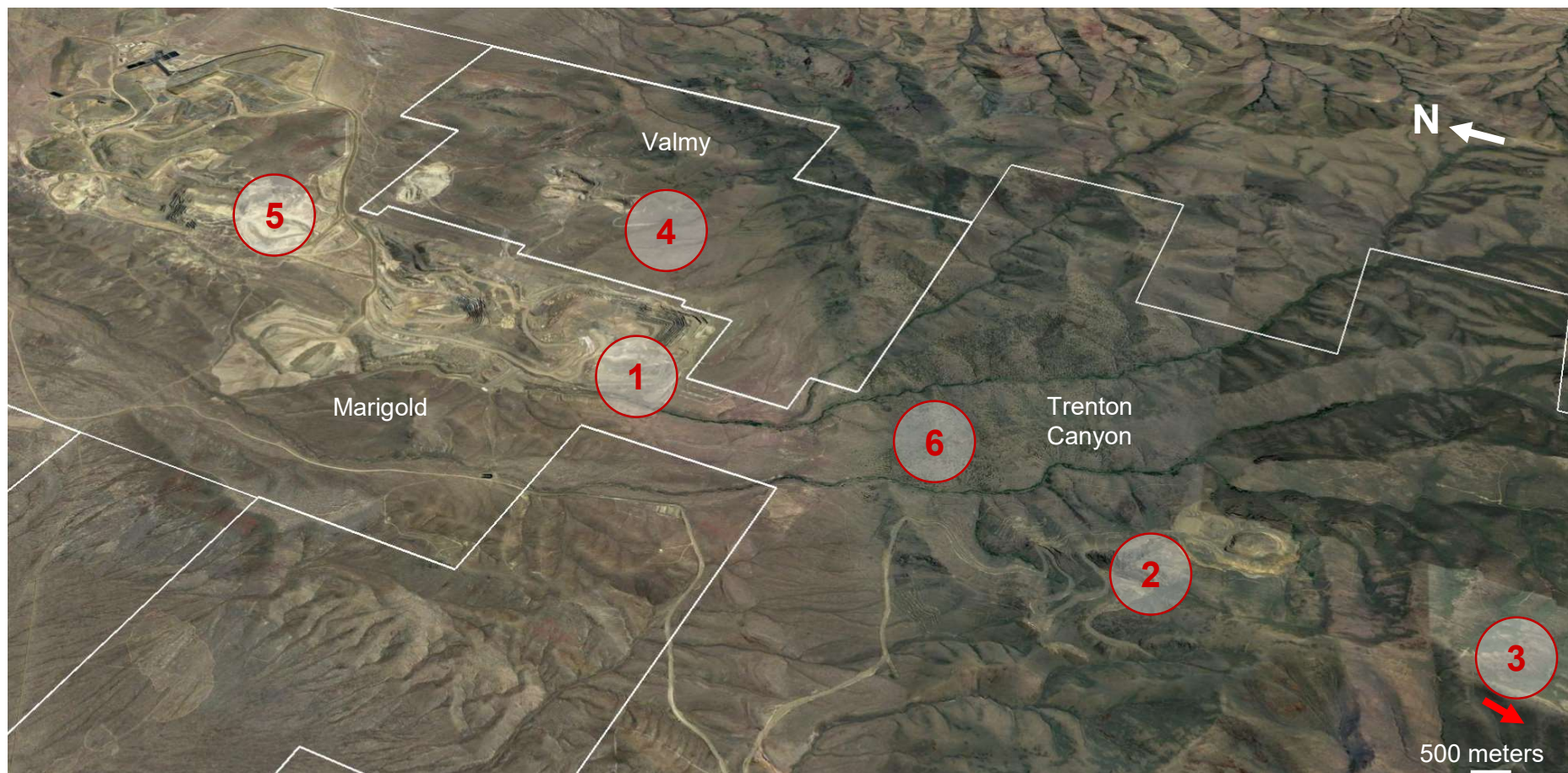


Copper Hill Property Location



Marigold Growth Pipeline

Results from 288 Holes Released In Q4/2021 *



1 New Millennium

2 Trenton Canyon

3 Buffalo Valley

4 Valmy

5 Mackay Pit

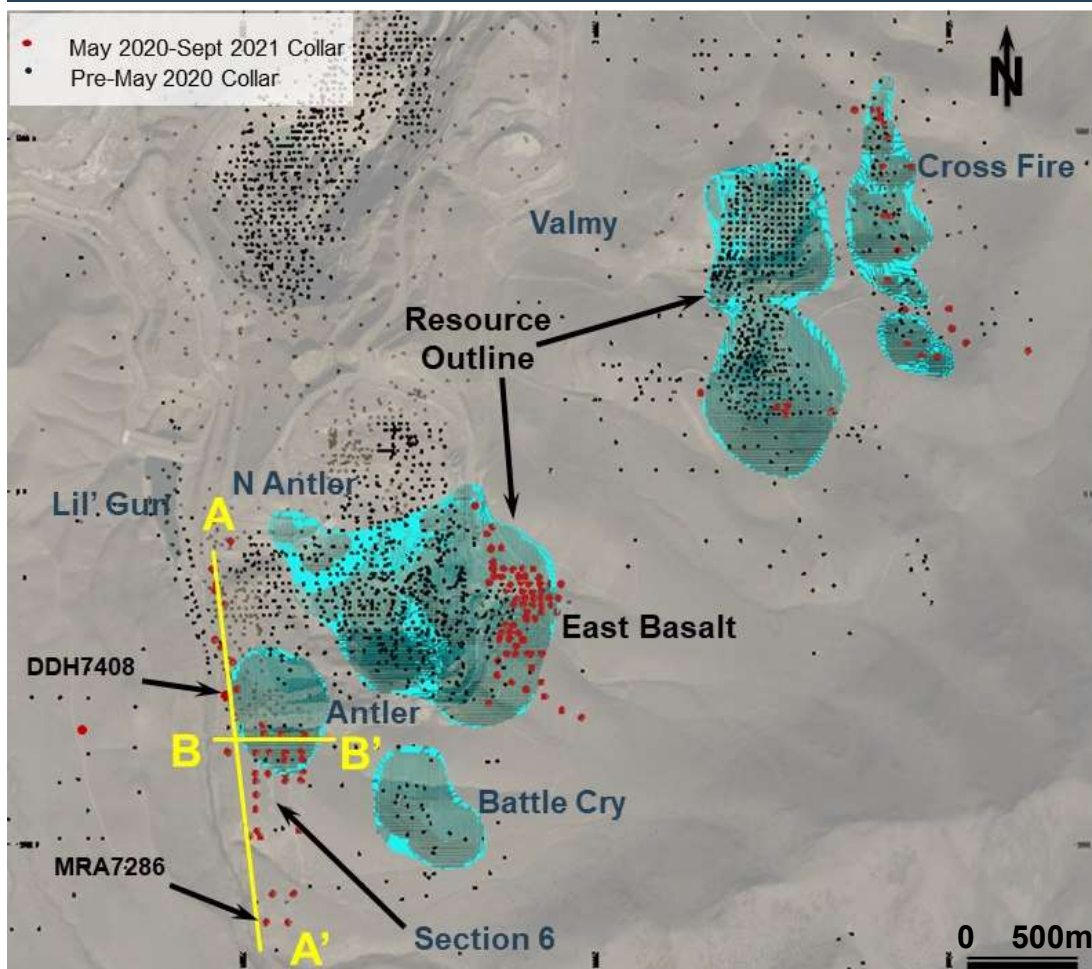
6 Deep Sulfide

Marigold: Targeting Additional Oxide Mineralization

New Millennium Target Presents Opportunity For Resource Growth



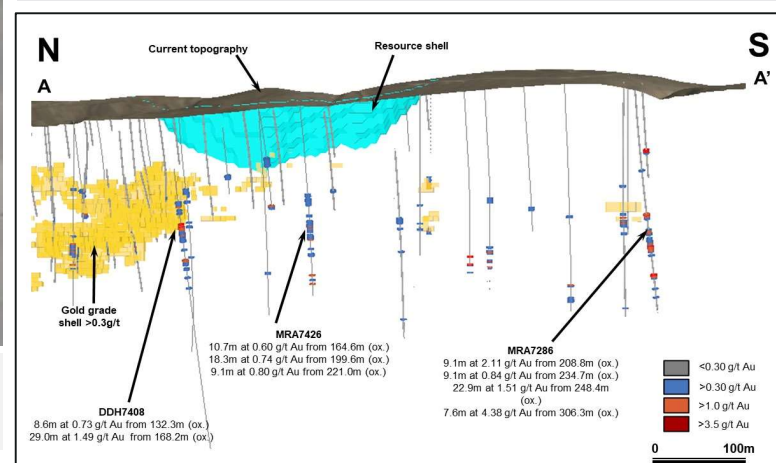
Recent Drilling * At New Millennium Target



- Enabled by recent land acquisitions (Valmy, Section 6), **New Millennium** hosts potential as a larger, consolidated pit at Marigold

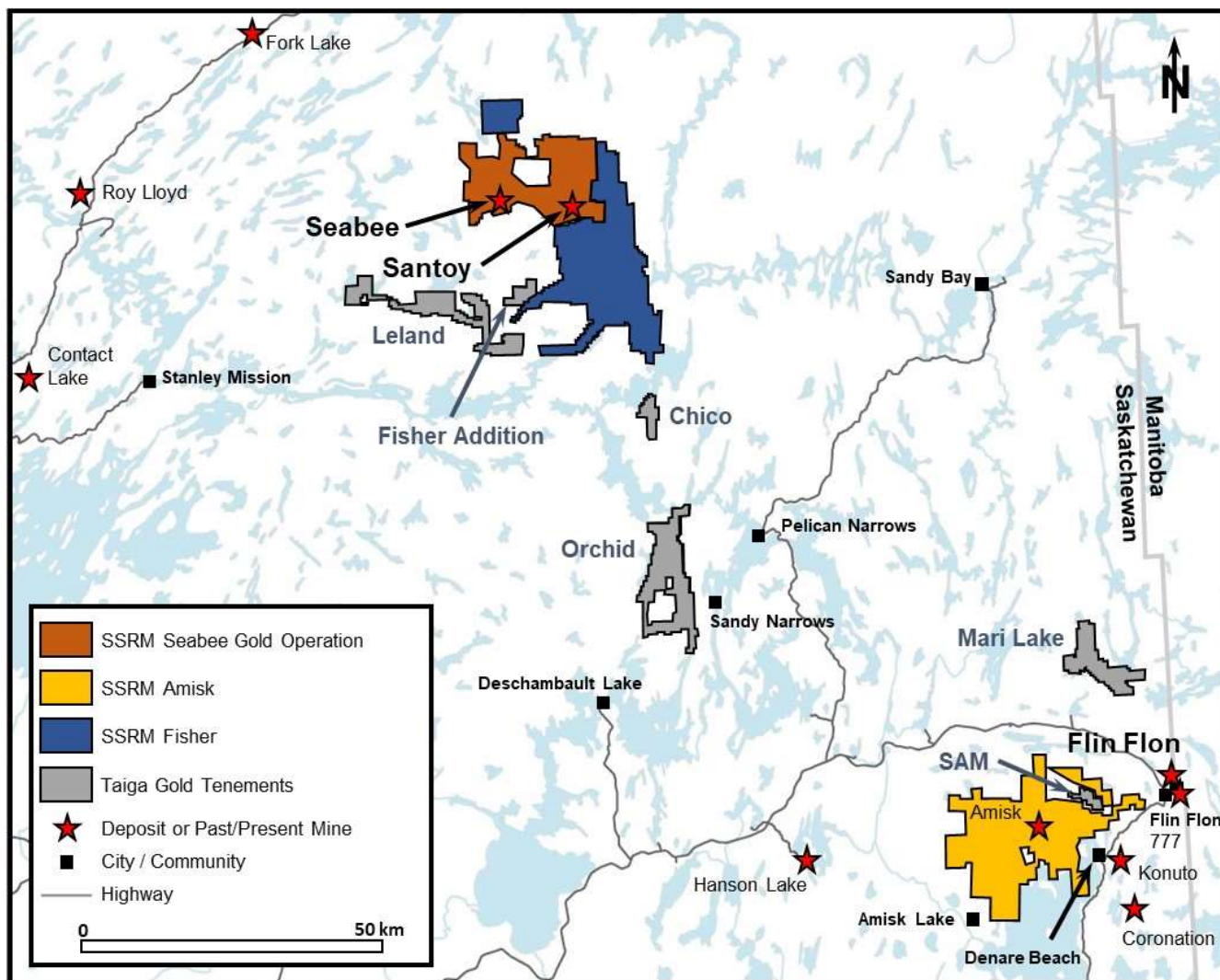
Recent Exploration Highlights

- Marigold currently hosts a mine life of +10 years, with current exploration focused on additional oxide ore that complements or extends the existing mine plan
- Recent New Millennium oxide results include *:
 - 10.47 g/t over 16.8 m**
 - 7.88 g/t over 10.7 m**
 - 1.51 g/t over 22.9 m**
- Potential longer-term production from Trenton Canyon & Buffalo Valley oxides
- Recent oxide drill results at Trenton Canyon include **2.97 g/t over 71.6 m** *
- Exploration for deeper sulfides continues



First Mover Advantage In Saskatchewan

Pipeline of Regional Targets Across Underexplored Province

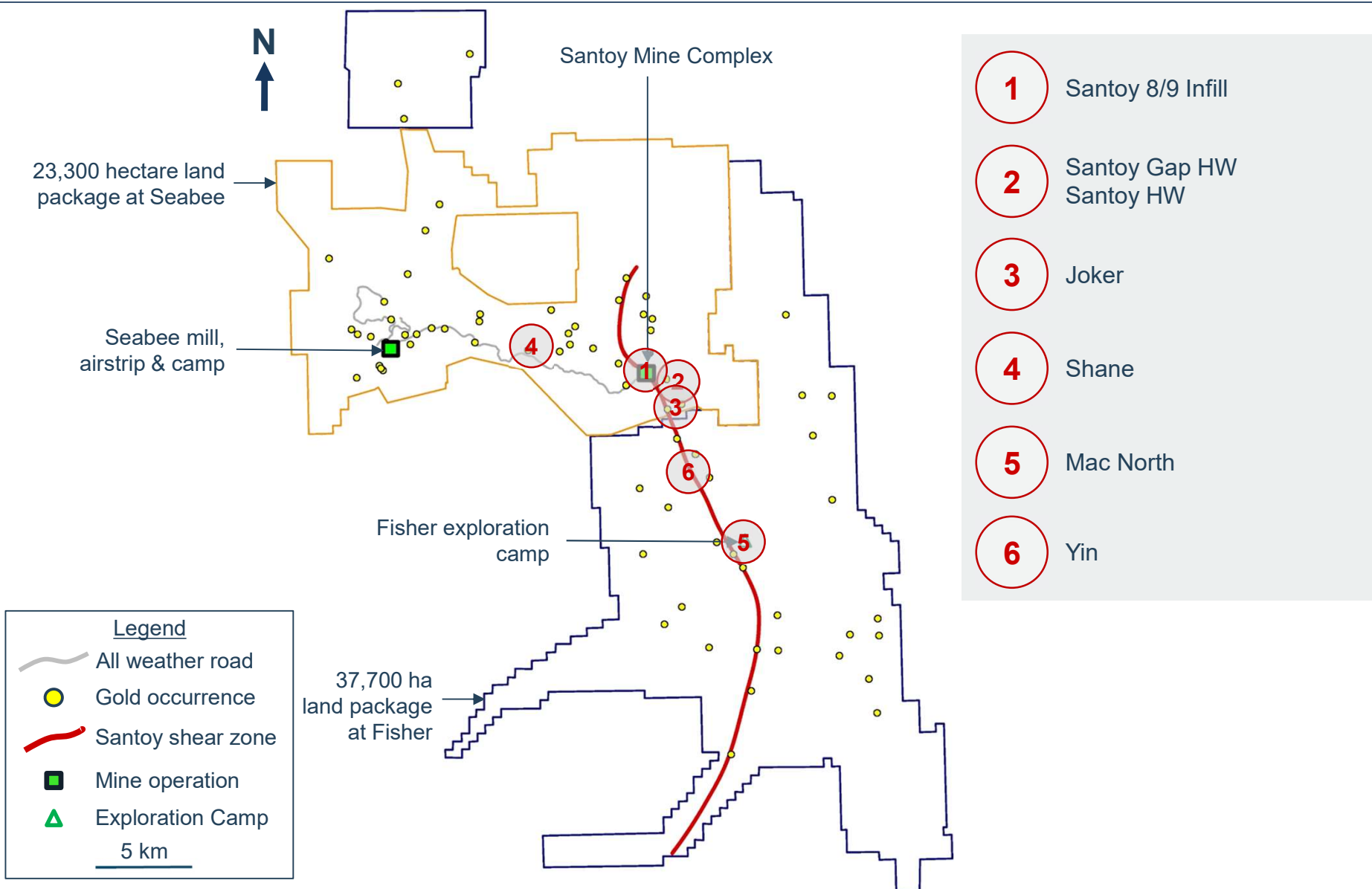


Saskatchewan Platform

- Seabee is the only producing gold mine in Saskatchewan
- Proposed acquisition of Taiga Gold Corp. (announced Dec, 2, 2021) significantly expands SSR Mining's regional platform in the province:
 - Consolidates a 100% interest in Fisher properties
 - Unencumbers Fisher by eliminating a 2.5% NSR
 - Adds 5 new properties between SSRM's Seabee and Amisk projects
- Taiga properties focus on structural settings similar to the shear system hosting Seabee-Santoy mineralization
- Expands SSRM's earlier stage Amisk exploration project

Seabee Growth Pipeline

Testing +30km of Shear Zone Strike Length



Exploration Program Yielding Positive Results

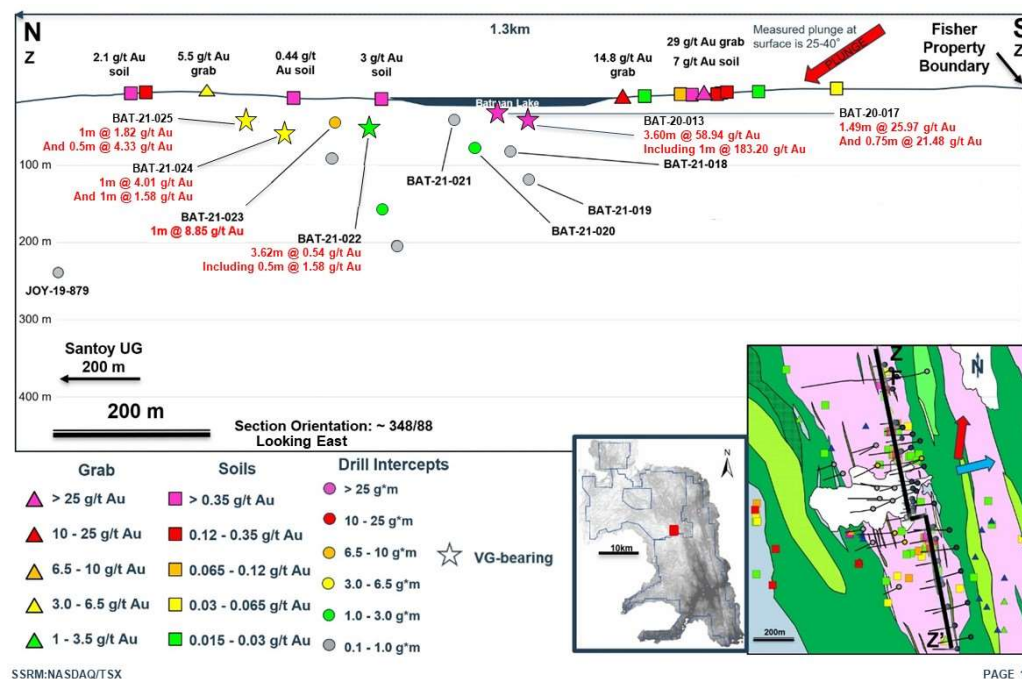
Gap Hanging Wall Reserves Expected in 2022



Overview

- 2021 drilling focused on brownfields development targets across Seabee and Fisher properties
- Gap Hanging Wall (GHW)** hosts potential as Seabee's next extension
 - Drilling aiming to delineate Mineral Reserves at GHW in early 2022
 - Highlight intercepts include *:
 - 19.16 g/t over 6.98 m**
 - 12.14 g/t over 9.47 m**
- Santoy Hanging Wall (SHW)** presents another potential future development
 - Current drilling targeting first Mineral Resources in 2022
 - Highlight intercepts include *:
 - 12.75 g/t over 2.83 m**
 - 16.31 g/t over 3.56 m**
- The **Joker** target offers potential to extend the Santoy mine beyond GHW and SHW mineralization by up to 1km
 - Highlight intercept * of **25.97 g/t over 1.49 m**
- Exploration also continuing at **Fisher**, located immediately south of the Seabee property
 - Mac North target returned * **22.99 g/t over 1.46 m**

Highlight Intercepts * At Seabee's Joker Target



Selected Intercepts * From Fisher Gold Property

Hole ID	From (m)	To (m)	Gold (g/t)	Interval (m)	EOH Depth (m)	Zone
FIS-20-051	170.09	170.59	18.70	0.50	225.00	Mac N HW
FIS-20-053	253.63	255.55	10.26	1.92	462.00	Mac N
Including	255.05	255.55	31.82	0.50	462.00	Mac N
FIS-20-061	613.00	614.00	10.37	1.00	761.00	Mac N
FIS-21-065	348.47	349.93	22.99	1.46	412.97	Mac N
YIN-20-002	87.00	89.50	10.03	2.50	159.00	Yin

Endnotes



1. Please see our news release dated January 19, 2021, and subsequent guidance update in the press release dated November 3, 2021. Gold equivalent production and AISC are based on a 76:1 gold to silver ratio. AISC is a non-GAAP financial measure. See "Cautionary Note Regarding Non-GAAP Measures" in this presentation.
2. Mineral Reserves and Mineral Resources for Çöpler, Marigold, Seabee, Puna, San Luis, Pitarrilla, and Amisk as at December 31, 2020. Mineral Reserves and Mineral Resources are shown on a 100% basis. Mineral Resources are stated inclusive of Mineral Reserves. For details see our news release dated March 30, 2021.
3. These statements and estimates are extracted from, or based on, the Çöpler District Master Plan 2020 Technical Report, dated November 30, 2020.
4. Based on the aggregate of the "street" consolidated consensus estimates for 2021 for SSR Mining sourced from Capital IQ research estimates as at January 1, 2022. Peer group estimates sourced from Capital IQ. Estimates are intended to provide an "order of magnitude" indication for illustrative and comparison purposes only, and are not intended to be, and should not be treated as, a forecast, estimate or guidance made, adopted, confirmed or endorsed by SSR Mining.
5. Free cash flow is a non-GAAP financial measure. Free cash flow per gold equivalent ounce is defined as operating cash flow less capex divided by gold equivalent production. Please see "Cautionary Note Regarding Non-GAAP Measures" in this presentation.
6. Production is reported on a consolidated basis and is a combination of historical SSR Mining and Alacer Gold production figures. Gold equivalent ounces have been established using realized metals prices from 2013-2020 in the respective years. Realized metal prices is a non GAAP financial measure. Please see "Cautionary Note Regarding Non GAAP Measures" in this presentation
7. Compares actual reported gold-equivalent production against the mid-point of annual guidance. 2020 guidance reflects the revised guidance issued September 18, 2020.
8. Consolidated cash balance, a non-GAAP financial measure, as at September 30, 2021. SSR Mining's consolidated cash included attributable cash held by joint ventures of \$1.6 million and restricted cash of \$35 million as at September 30, 2021. Consolidated debt is the sum of the short term and long-term portion of finance facility totaling \$158 million, the face value of 2019 convertible notes of \$230 million, and \$1.7 million in Other Debt, as disclosed in SSR Mining's unaudited condensed consolidated financial statements as at September 30, 2021. See "Cautionary Note Regarding Non-GAAP Measures" in this presentation. The 2019 convertible notes bear interest at 2.50% payable semi-annually and are convertible by holders into the Company's common shares, based on an initial conversion rate of 54.1082 common shares per \$1,000 principal amount. On or after April 1, 2023 the Company may redeem all or part of the notes for cash, but only if the last reported sale price of the Company's common shares exceeds 130% of the conversion price. On or after April 1, 2026, the Company may redeem the 2019 Notes, in whole or in part, for cash equal to 100% of the 2019 Notes to be redeemed, plus accrued and unpaid interest, if any, to, but excluding, the redemption date. Holders may require the Company to purchase all or a portion of their 2019 Notes on each of April 1, 2026, April 1, 2029, and April 1, 2034 for cash at a purchase price equal to 100% of the principal amount of the 2019 Notes to be purchased, plus accrued and unpaid interest, if any, to, but excluding, the purchase date.
9. Based on the SSR Mining 2020 sustainability report.
10. Initial capex spend for the Çöpler POX plant based on original estimate in the 2016 Çöpler technical report. Final capital spend based on actual reported capex by Alacer Gold. Initial capex for the Chinchillas project based on 2017 PFS study. Final capital based on actual reported capital spend by SSR Mining in Q4/19 MD&A.
11. Realized FCF is calculated as the free cash flow generated by each asset/company following the identified transaction's closing date to the end of Q3/21. Analyst NAV's as of October 29th, 2021. Realized proceeds from non-core asset sales include US\$100M for the sale of SSR Mining's non-core royalty portfolio on July 29th, 2021, US\$127M for the sale of the Pitarrilla project on January 13th, 2022, and ~US\$10M in proceeds from the sale of non-core equity positions from June 1st, 2021 to January 13th, 2022.
12. Based on the mid-point of 2021 guidance. See our news release dated January 19, 2021.
13. The PEA Case is preliminary in nature and includes an economic analysis that is based, in part, on Inferred Mineral Resources. Inferred Mineral Resources are considered too speculative geologically for the application of economic considerations that would allow them to be categorized as Mineral Reserves, and there is no certainty that the results will be realized. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
14. Peer group includes: Centerra, IAMGOLD, Centamin, Alamos Gold, B2Gold, Eldorado Gold, Yamana Gold, OceanaGold, Equinox Gold
15. Includes 2021 NCIB buy-back activity totaling \$148.1M as of September 30, 2021, and SSR Mining's four quarterly cash dividends of \$0.05 per share for 2021, as announced on November 12, 2020 in the press release titled "SSR Mining Reports Third Quarter 2020 Results and Announces Dividend Policy"



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