



RISE GOLD CORP

# RISE GOLD PRESENTATION

October 2023 | OTCQX: RYES | CSE: RISE

# Cautionary Statements

## Disclosures & Forward Looking Statements

This presentation contains certain forward-looking statements within the meaning of applicable securities laws. Forward-looking statements are frequently characterized by words such as “plan”, “expect”, “project”, “intend”, “believe”, “anticipate”, “estimate” and other similar words or statements that certain events or conditions “may” or “will” occur.

Although the Company believes that the expectations reflected in the forward-looking statements are reasonable, there can be no assurance that such expectations will prove to be correct. Such forward-looking statements are subject to risks, uncertainties and assumptions related to certain factors including, without limitation, obtaining all necessary approvals, expenditure and financing requirements, title matters, operating hazards, metal prices, political and economic factors, competitive factors, general economic conditions, relationships with vendors and strategic partners, governmental regulation and supervision, seasonality, technological change, industry practices, and one-time events that may cause actual results, performance or developments to differ materially from those contained in the forward-looking statements. Accordingly, readers should not place undue reliance on forward-looking statements and information contained in this release. Rise undertakes no obligation to update forward-looking statements or information except as required by law.

This presentation does not constitute an offer to sell or a solicitation of an offer to buy securities in the United States. The securities referenced herein have not been and will not be registered under the United States Securities Act of 1933, as amended (the “U.S. Securities Act”), or any state securities laws and may not be offered or sold in the United States except in compliance with one or more exemptions from the registration requirements of the U.S. Securities Act and applicable state securities laws.

The Company cautions that mineral resources that are not mineral reserves do not have demonstrated economic viability. Rise Gold Corp. has not established mineral reserves supported by a NI43-101 compliant technical report and feasibility study. The Company’s submission of an application for a Use Permit from Nevada County requires information regarding planned throughput and material quantities. The Company cautions investors that no technical report has been filed to support that this rate of production can be achieved. The Company has not completed a feasibility study to establish mineral reserves and therefore has not demonstrated economic viability of the IM Mine. The Company has not made a production decision for the IM Mine.

*Mr. Benjamin Mossman P.Eng, CEO of Rise Gold Corp. is the qualified person who reviewed and approved the contents of this presentation.*

# Idaho-Maryland Mine Project

## Grass Valley, Nevada County, California USA – “I-M Mine”

- Past Producer (100% ownership)
- Once the 2<sup>nd</sup> largest gold mine in the US
- Historic production of **2.4 million oz** gold
- Historic average mill head grade of **½ oz per ton** (17 gpt)
- **Annual** production of **~121,000** oz in 1940-41 @12.9 gpt
- Forced closure in WWII to support war effort
- Company planned to **double** production before closure
- Closed in 1956 due to fixed price of gold at \$35
- Private land, ~2800 acres of private mineral rights
- 175 acres industrial surface land
- No royalties



\* Details of historic past production is disclosed in Technical Report dated June 1<sup>st</sup> 2017 and available at [www.sedar.com](http://www.sedar.com)

# Once the 2<sup>nd</sup> largest gold mine in the USA

Union, Grass Valley May 1908

THE NEWS UP  
TO 2:30 A. M.

## *The Day in Grass Valley*

THE DAILY UNION, SATURDAY, MAY 9, 1908.

### YELLOW WITH GOLD IS ROCK IN NEW STRIKE IN THE IDAHO

Will Assay Fully \$200,000 Per Ton---Lots of It in Sight

AUDITORIUM  
The program  
the following s  
Pawnbroker,"  
in Russia," "B  
illustrated son  
Roses Grow,"  
good, but the  
Pawnbroker,"  
description her  
attraction of a  
beautiful and

## MORE BONANZA ORE IN IDAHO-MARYLAND

RICHEST STRIKE YET  
MADE COMES  
TO LIGHT

MAGNIFICENT SPECIMEN  
ROCK BLASTED INTO  
IN HANGING.

## Mining Pushed at Grass Valley

Idaho-Maryland Equips  
New Brunswick Mine  
for Deep Operations

GRASS VALLEY, Sept. 15.  
(Exclusive)—Erection of a steel  
headframe containing multiple  
crushers and ore bins at its New  
Brunswick mine has been au-  
thorized by the Idaho-Maryland  
Mines. The surface plant is be-  
ing changed and improved to fa-  
cilitate deeper operations, a pow-  
erful double-drum electric hoist  
is to be installed at once and  
sinking of the main 2350-foot  
shaft to the 4000-foot level is  
proceeding.

Sacramento Bee, April 1940

## Nevada County Gold Source Is Second Largest

GRASS VALLEY (Nevada Co.),  
April 16.—The Idaho-Maryland Mines  
Corporation, which operates the  
Idaho-Maryland and New Brun-  
swick Mine at Grass Valley, is ex-  
ceeded in gold production only by  
the Homestake Mine of South Da-  
kota. This is claimed by leaders  
of the industry here.

LA Times, Sep 1940

## THE IDAHO MINE.

### Grass Valley Has the Richest Gold Mine in the World.

### Permanence and Value of the Quartz Lodes in the Grass Valley District.

Record Union, Feb 1892



# High grade deposit

## Historic production from I-M Mine

IDAHO MINE				BRUNSWICK MINE			
	Production	Mill Head Grade			Production	Mill Head Grade	
	oz gold	oz/ton	gpt		oz gold	oz/ton	gpt
1 Vein	935,000	1.12	38.6	Union Hill	36,000	1.21	41.5
3 Vein	686,000	0.60	20.4	Brunswick	757,000	0.27	9.1
Total	1,621,000	0.83	28.4	Total	793,000	0.27	9.3

IDAHO MARYLAND MINE

Total Production

2,414,000 oz gold

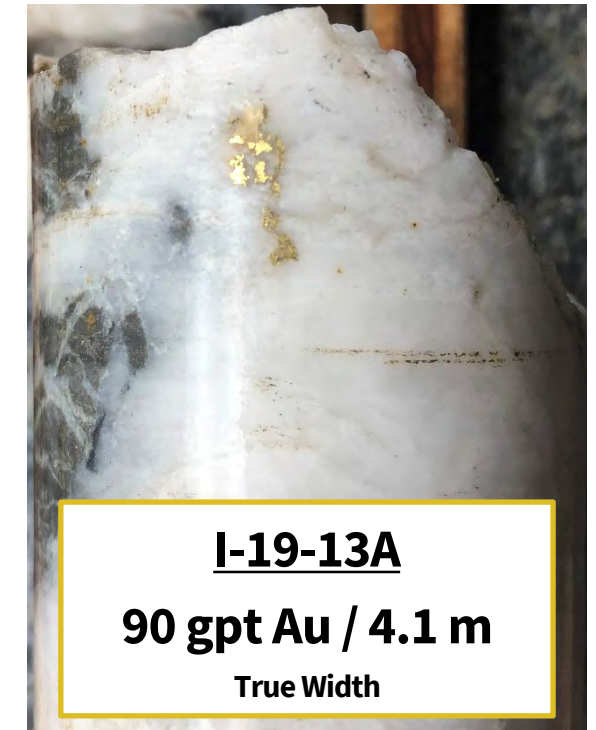
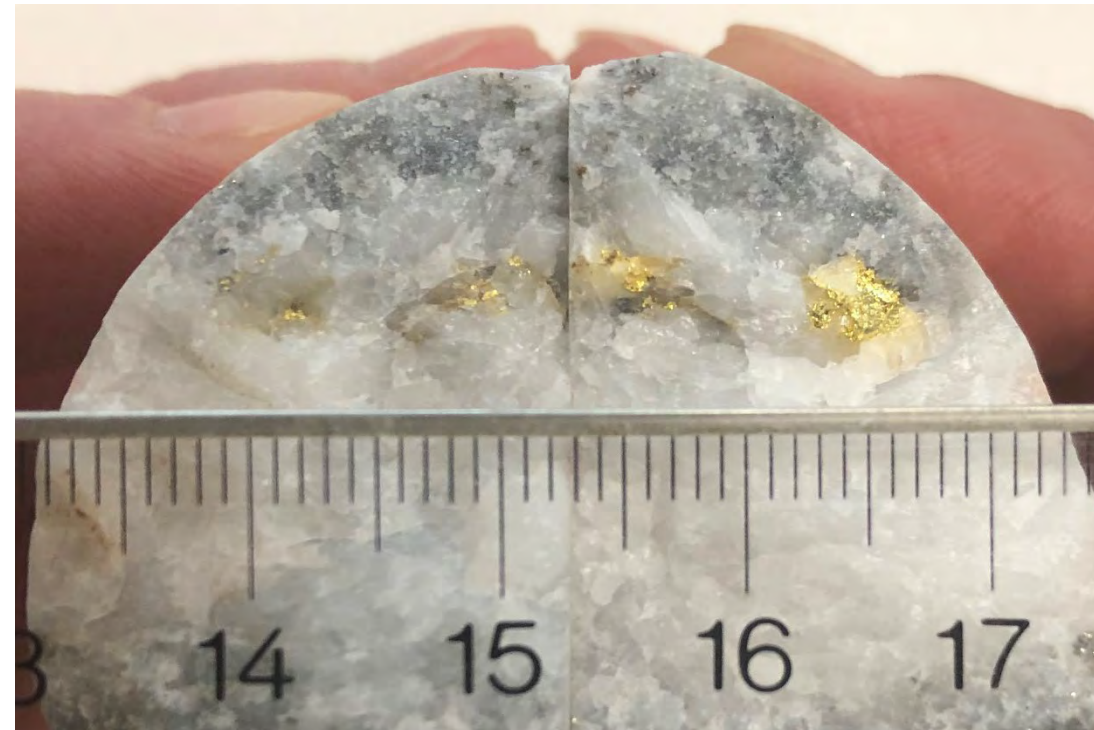
Average mill head grade

0.50 oz/ton (17.1 gpt)

\* Details of historic past production is disclosed in Technical Report dated June 1<sup>st</sup> 2017 and available at [www.sedar.com](http://www.sedar.com)

# Exploration Success

Numerous high-grade drill intercepts to depth



Photographs of visible gold in selected Rise Gold core samples are of high-grade gold mineralization and not representative of the average mineralization.



# Comparison to today's high-grade major gold mines

## Historic IM Mine production compared to similar producing underground gold mines

- **Macassa** – Foundational asset of Kirkland Lake Gold – Asset valued at ~\$1 billion in 2016 merger
- **Seabee** – High-grade mine with growing production – Acquired by SSR for ~\$340 million in 2016
- **Island Gold** – Cornerstone asset for Alamos Gold – Acquired by Alamos for ~\$770 million in 2017

These mines are low cost producers vs. current industry average AISC of \$1,289 per oz gold

Mine	Company	Throughput tons / day	Headgrade oz / ton	gpt	Production oz / year	Cash Cost Per oz	AISC per oz	Annual Profitability (US\$M)
Macassa	Agnico Eagle	845	0.61	20.8	183,000	\$719	\$870	\$161
Seabee	SSR Mining	1,187	0.35	11.8	149,000	\$486	\$735	\$151
Island Gold	Alamos Gold	1,355	0.27	9.3	124,000	\$650	\$941	\$100
Historic I-M Mine, 1940-1941		918	0.38	12.9	121,000			

- All-In Sustaining Cost (AISC)
- Production based on 2022 production up to 3<sup>rd</sup> quarter and available at respective company websites and at [www.sedar.com](http://www.sedar.com)
- Annual Profitability calculated as AISC Margin x annual production
- AISC margin calculated as gold price less AISC with a \$1750 gold price assumed
- Industry average AISC from <https://www.gold.org/goldhub/gold-focus/2022/12/gold-miners-costs-rise-again-q322-rate-increase-has-slowed>

# 2023 – Approval Pathway

## **3-Year effort to gain approval to re-open I-M Mine is nearing conclusion!**

- Final Environmental Impact Report (FEIR) to re-open mine issued on December 16th 2022
- Final EIR is a major accomplishment towards approval of Project
- Planning Commission Hearing – May 10<sup>th</sup> and 11<sup>th</sup> – Recommended Project Denial to Board of Supervisors
- Board of Supervisors Hearing on Vested Rights Petition – December 13 and 14, 2023
- Board of Supervisors Hearing on Use Permit – February 2024 (estimated)

## **Planning Commission Recommendation**

The Company has sent a letter to the Nevada County Board of Supervisors, that highlights several significant problems with the May 10-11 Planning Commission Hearing for the Idaho-Maryland Mine Project. The letter details Brown Act violations, egregious abuses of the Company's constitutionally protected rights to due process, as well as non-compliance with the County's ethics training and adopted policies for conducting the business of Board-appointed bodies.

The Company has called on the Board of Supervisors to publicly disavow the Planning Commission's recommendation to deny the Project and disregard it when the Board deliberates whether to approve the Project. A copy of this letter is available on the Company website.

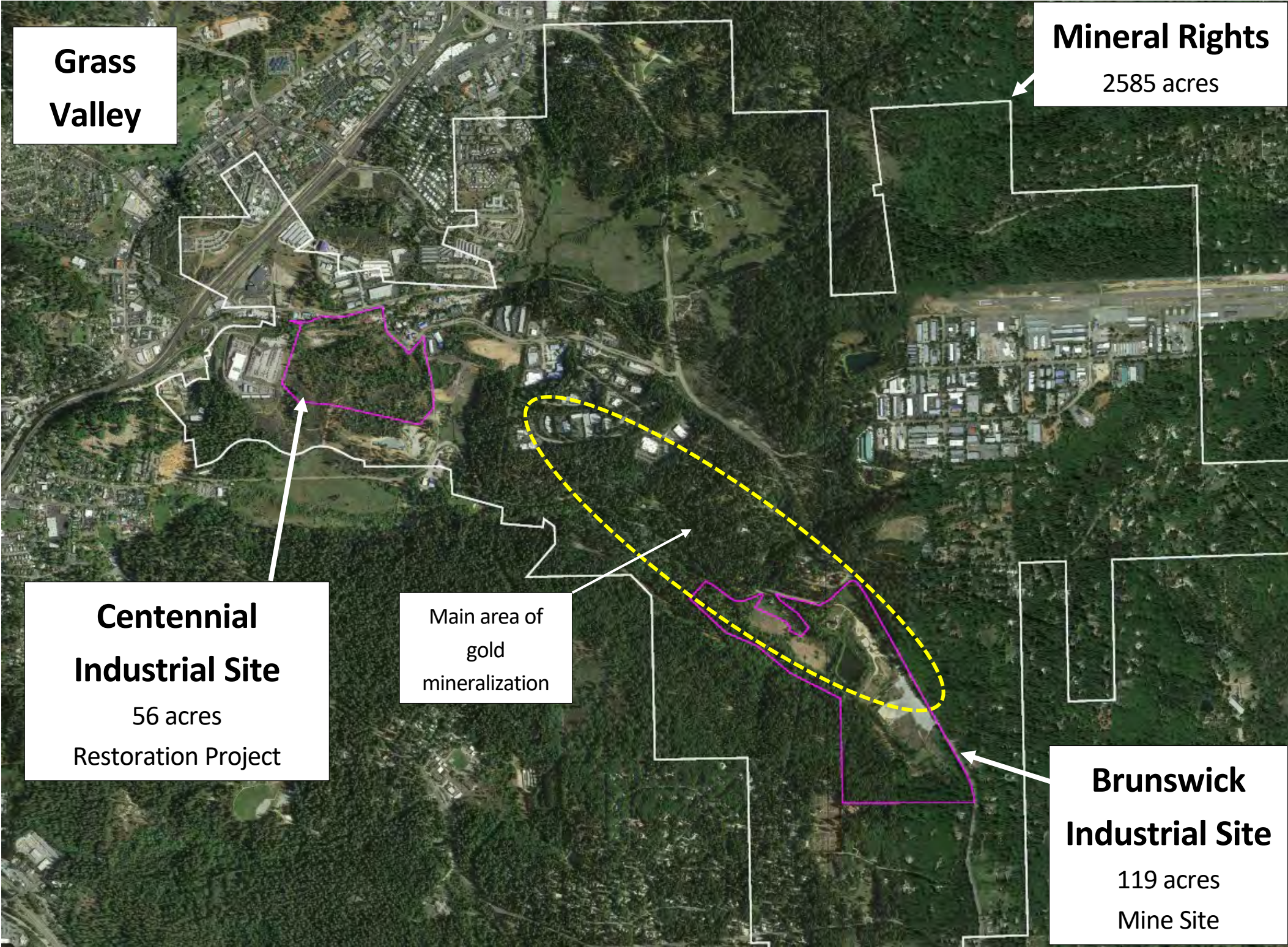




MINE SITE & BRUNSWICK SHAFT

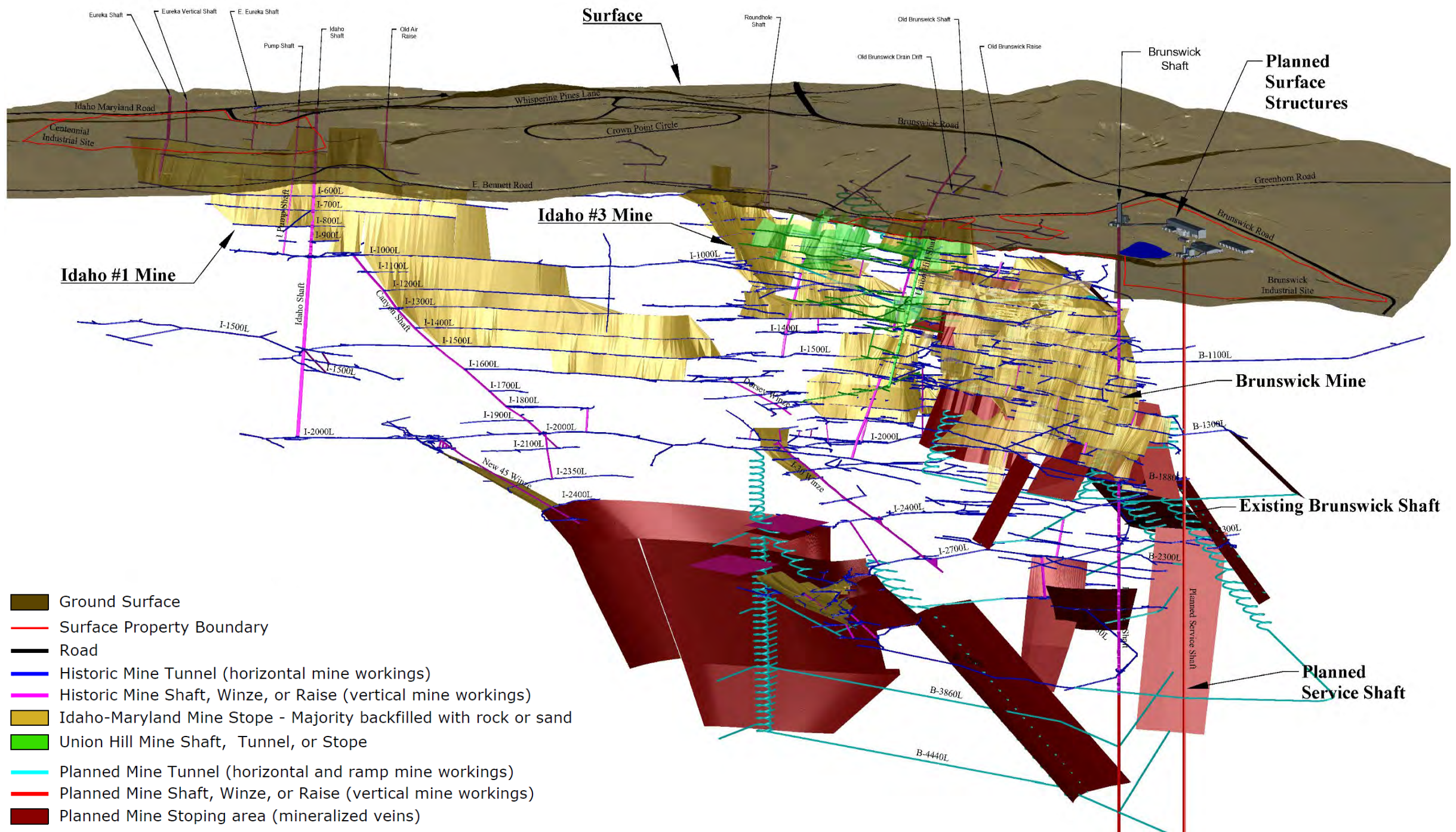


# Idaho-Maryland Mine Project





# Underground Isometric Showing existing and planned





# “New” Brunswick Shaft

## EXISTING VERTICAL SHAFT

- 3 compartment vertical shaft to 3400 ft depth (~1km)
- Historic Capacity ~75 tons/hour (6 ton skips at 1250 fpm)

## A VALUABLE ASSET

- Shaft timber has been submerged in water since mine closure
- Submerged timbers prevent rot as there is no oxygen
- Submersible ROV shows shaft in good condition





RISE GOLD CORP

## EXPLORATION POTENTIAL



# Quartz Veins

High-grade gold values hosted in continuous veins

## HISTORY OF EPIC DISCOVERY AT IDAHO-MARYLAND



**IDAHO #3 Vein – 4.5 ft of excellent ore on 1050 level (5.7 oz / ton)**



**IDAHO #3 Vein– Well ribboned quartz vein on 1300 level**

### **Glenn Waterman, Chief Geologist at Idaho-Maryland (1934-1947)**

*“The production statistics for the Idaho ore are quite misleading. All the muck from stoping plus development and crosscut waste that couldn’t be easily dumped into a nearby stope was put in the ore chutes. Thus I would guess that the in place vein grade, on average, was at least two to three time production grade. I suspect the in-place grade of the 3-6 foot #5 vein averaged 5-10 oz gold per ton and the #3 vein in the upper levels probably averaged 5 oz gold per ton.”*

Source: Glenn Waterman, SEG, P.Eng. (1997). “The Idaho-Maryland Mine – unpublished report.”



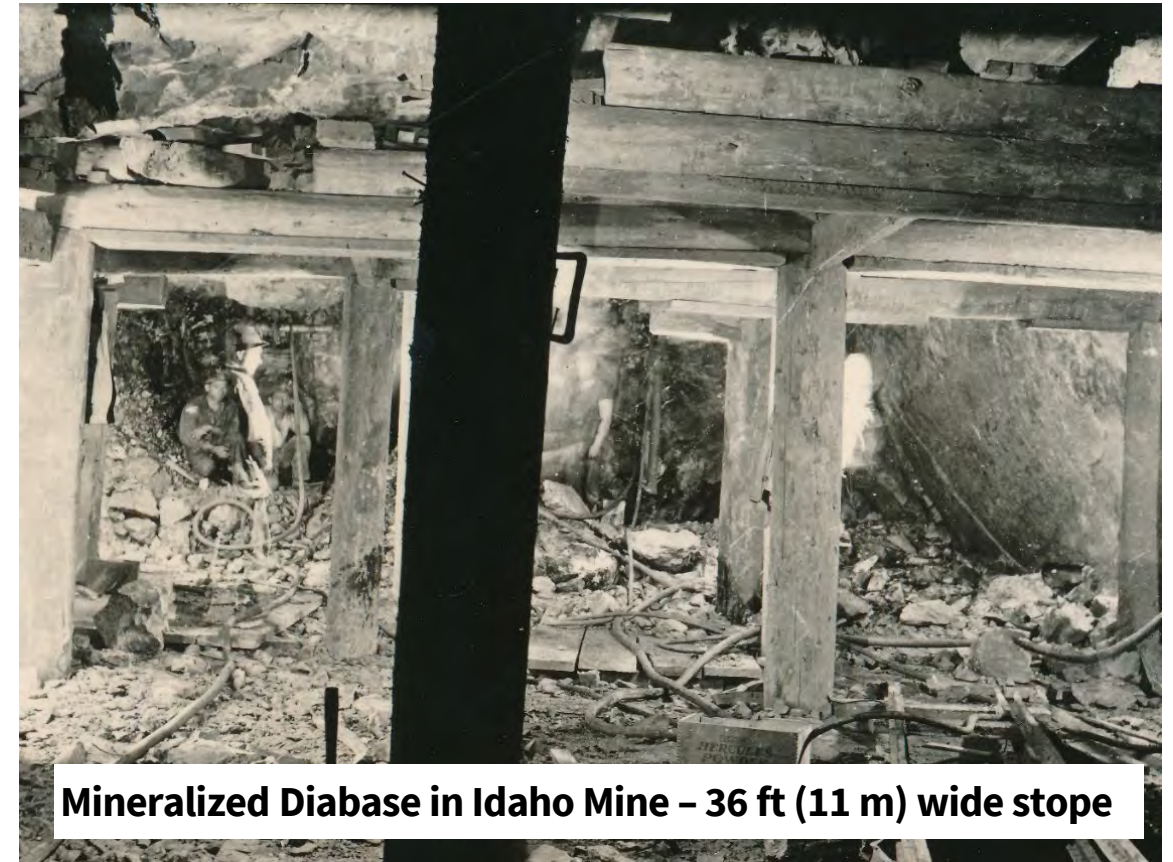
# Quartz Stockworks

Wide zones of mineralization in historic mine

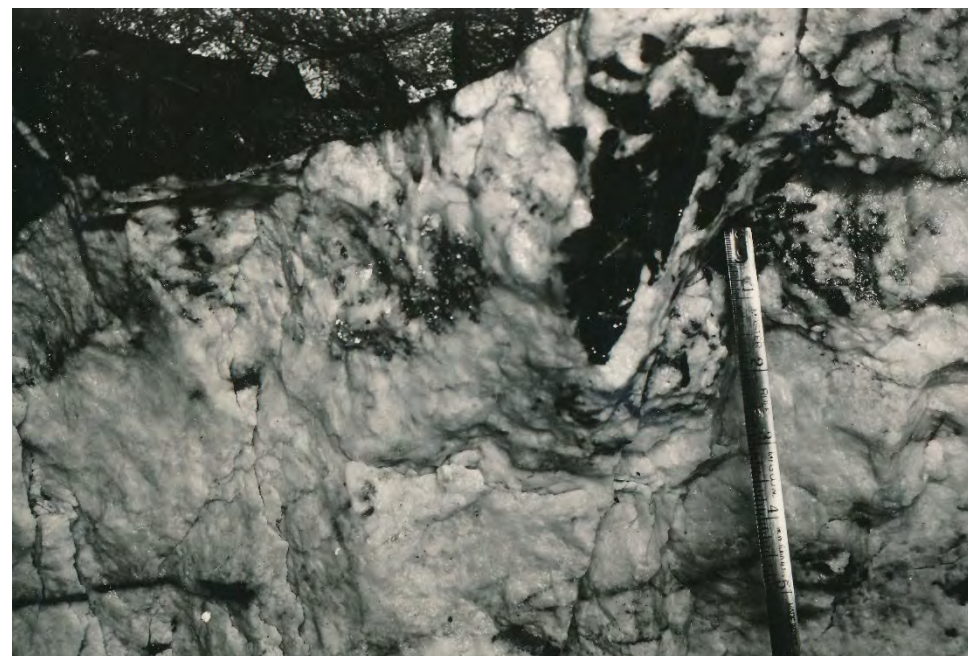


**Brunswick “stringer” zones**  
Extensive quartz veining in andesite  
form large mineralized zones in parts  
of the Brunswick Mine

Photo showing B31 Vein on 1600 level



**Mineralized Diabase in Idaho Mine – 36 ft (11 m) wide stope**



**Brunswick “Zebra” Zone**  
Quartz veining in black slates  
~40 ft (12 m) stope widths

Photo showing “Heavy Gold”  
specimens in Zebra Rock



# Exploration Potential

Large-scale exploration targets at depth

## **H.F. Lynn, Mine Superintendent - 1936**

- *“It will be necessary to increase the milling capacity to 1330 tons per day. At this rate of production and exhaustion, a depth well above that which profitable veins are known to exist in this district will provide for successful operations for forty years, under current conditions.”*

## **Dr. Cyrus Tolman, Professor Stanford University - 1936**

- *“Your attention is especially directed to stereogram No. 3 which pictures the great “ore funnel” formed by the intersection of the Idaho-Brunswick vein system with the Morehouse System. I recommended sinking the vertical Brunswick shaft to the 4,000 foot level.”*

## **Dr. Alan Bateman, Professor Yale University - 1948**

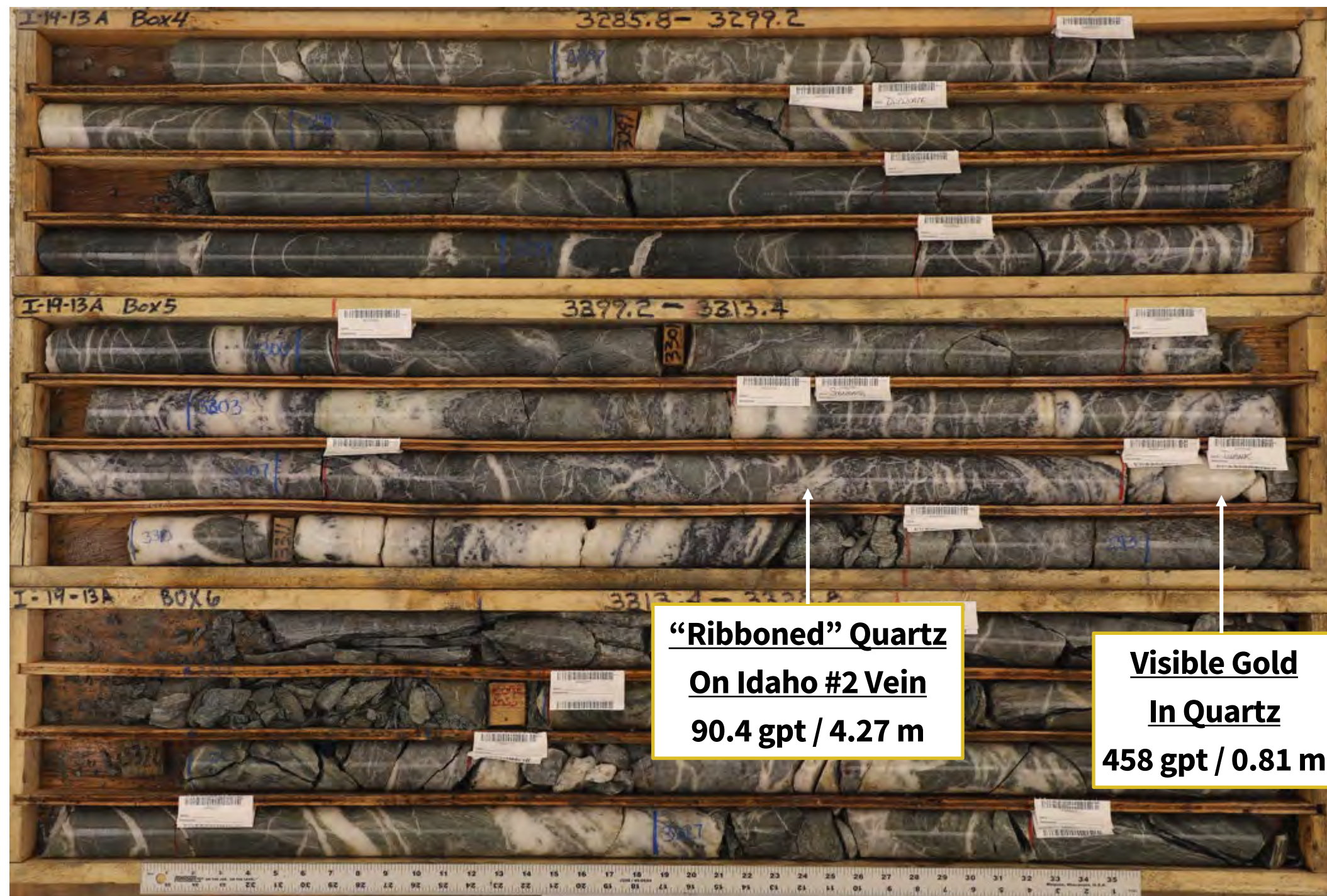
- *“The Morehouse, Idaho, and 6-3 faults converge downward. As their intersections approach each other, a much fissured and crackled zone should be expected along the locus of the entrance of mineralizing solutions. This zone should be thoroughly explored and justifies the deepening of the Brunswick vertical shaft.”*

## **Dr. Carlton Hulin – Professor UC Berkeley - 1951**

- *“Numerous exploration possibilities exist within both the Idaho-Maryland and Brunswick properties any one of which could give rise to the discovery of important new occurrences of ore. The exploration possibilities are so numerous that they can only be touched upon briefly.”*
- *“The type of mineralization represented in this area is one which could extend to vastly greater depth than has yet been reached. It is thus evident that beneath the present deepest mine workings there exists a vast unexplored area within which important but unknown ore bodies may well exist.”*

# Exploration Success

Idaho style “ribboned” quartz in I-19-13A

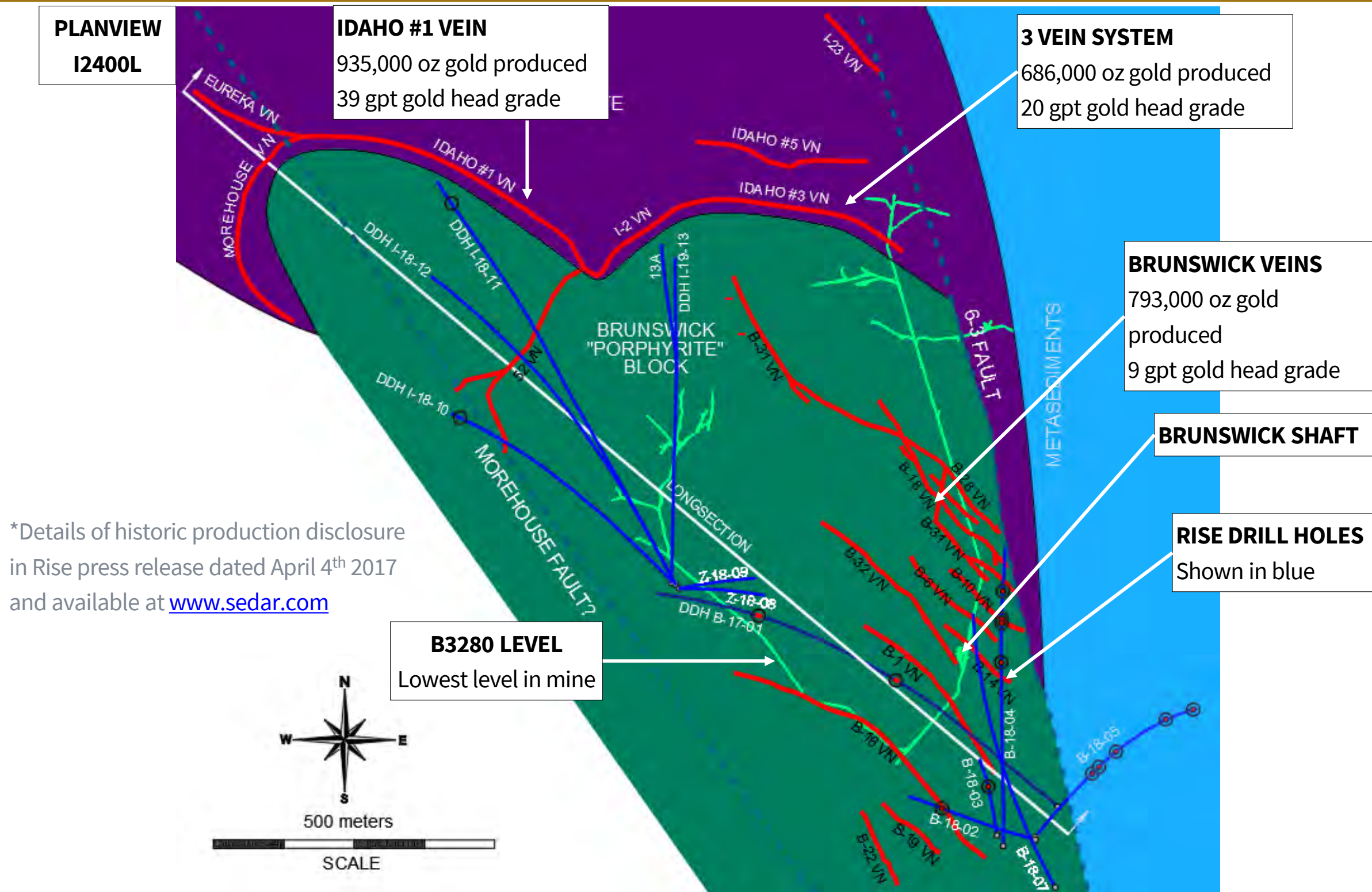


\*Details of drill results in subsequent slides and Rise press releases available at [www.sedar.com](http://www.sedar.com)



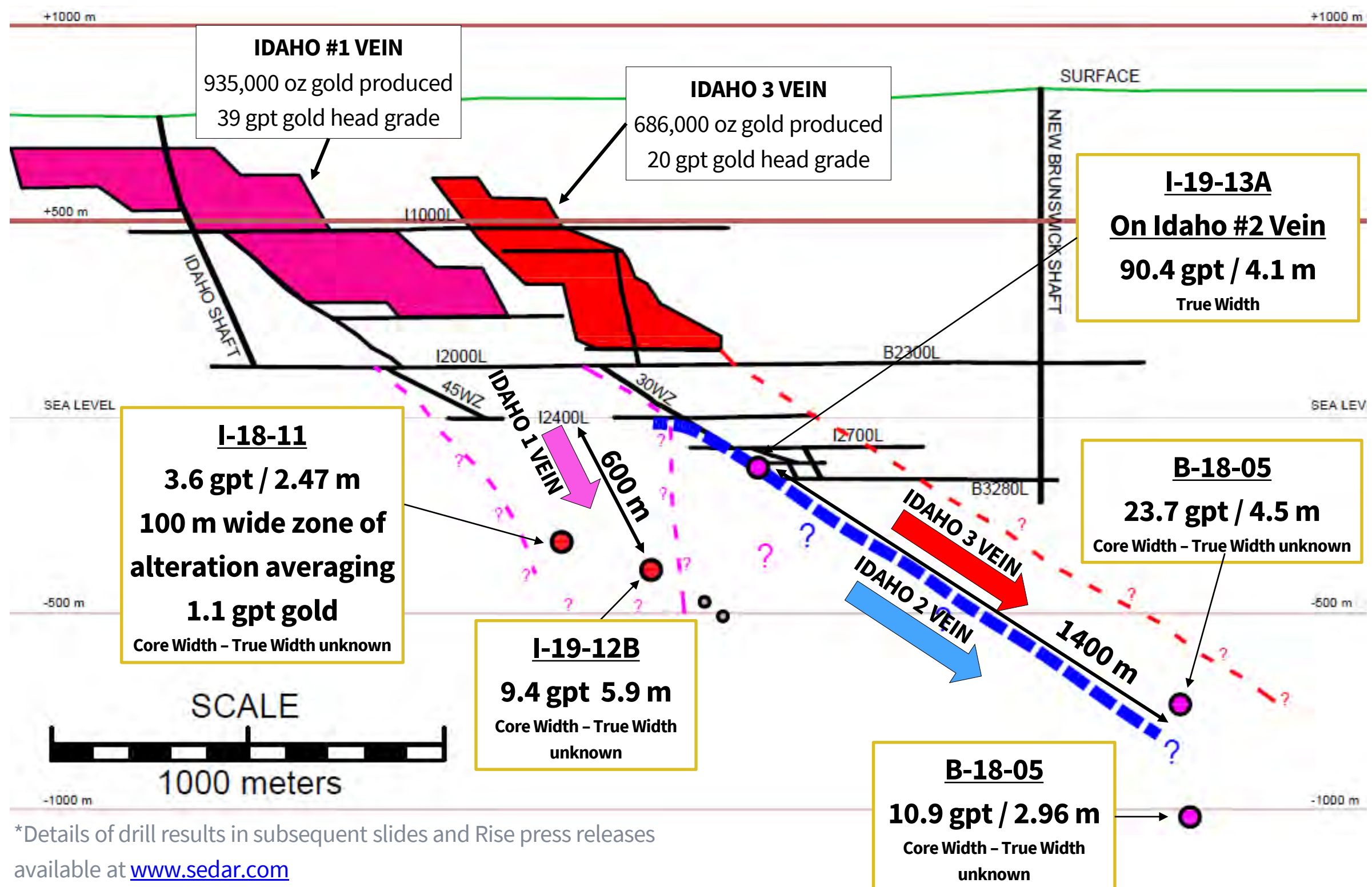
# Geology

Plan view showing geology and major gold veins



# Geology

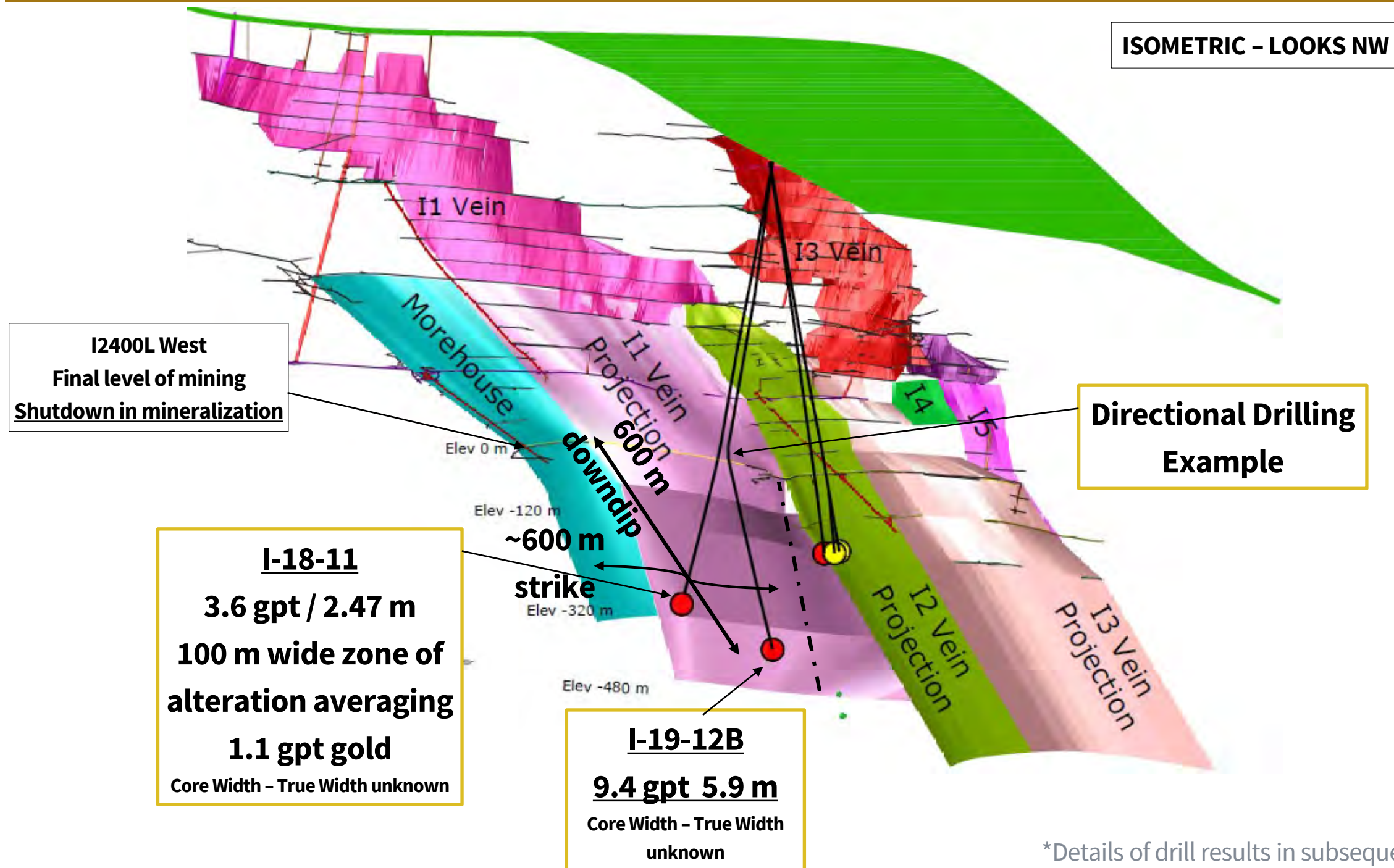
Longsection view showing Idaho Vein system and drill intercepts





# Geology

Isometric view showing Idaho #1 Vein system and drill intercepts

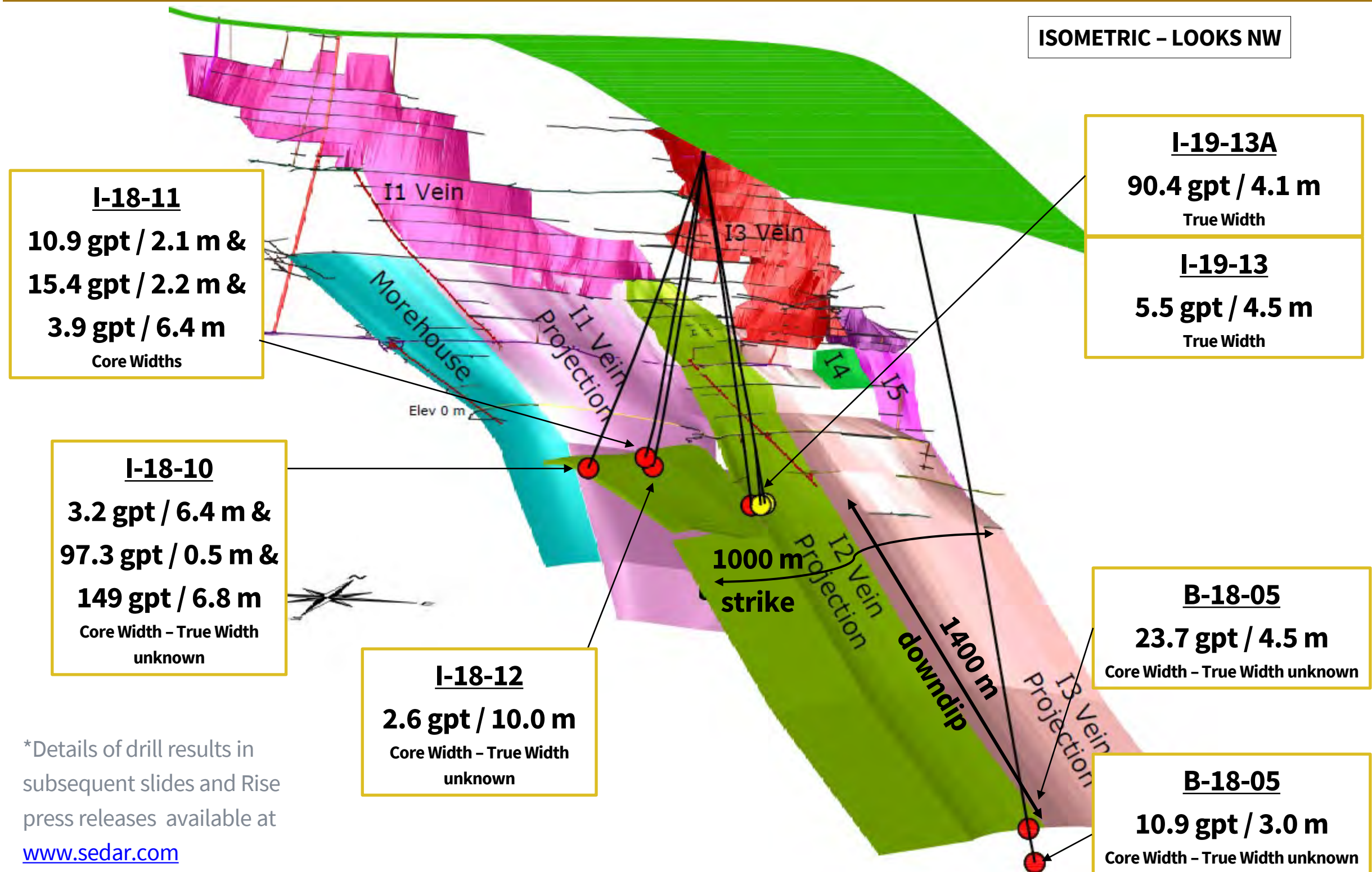


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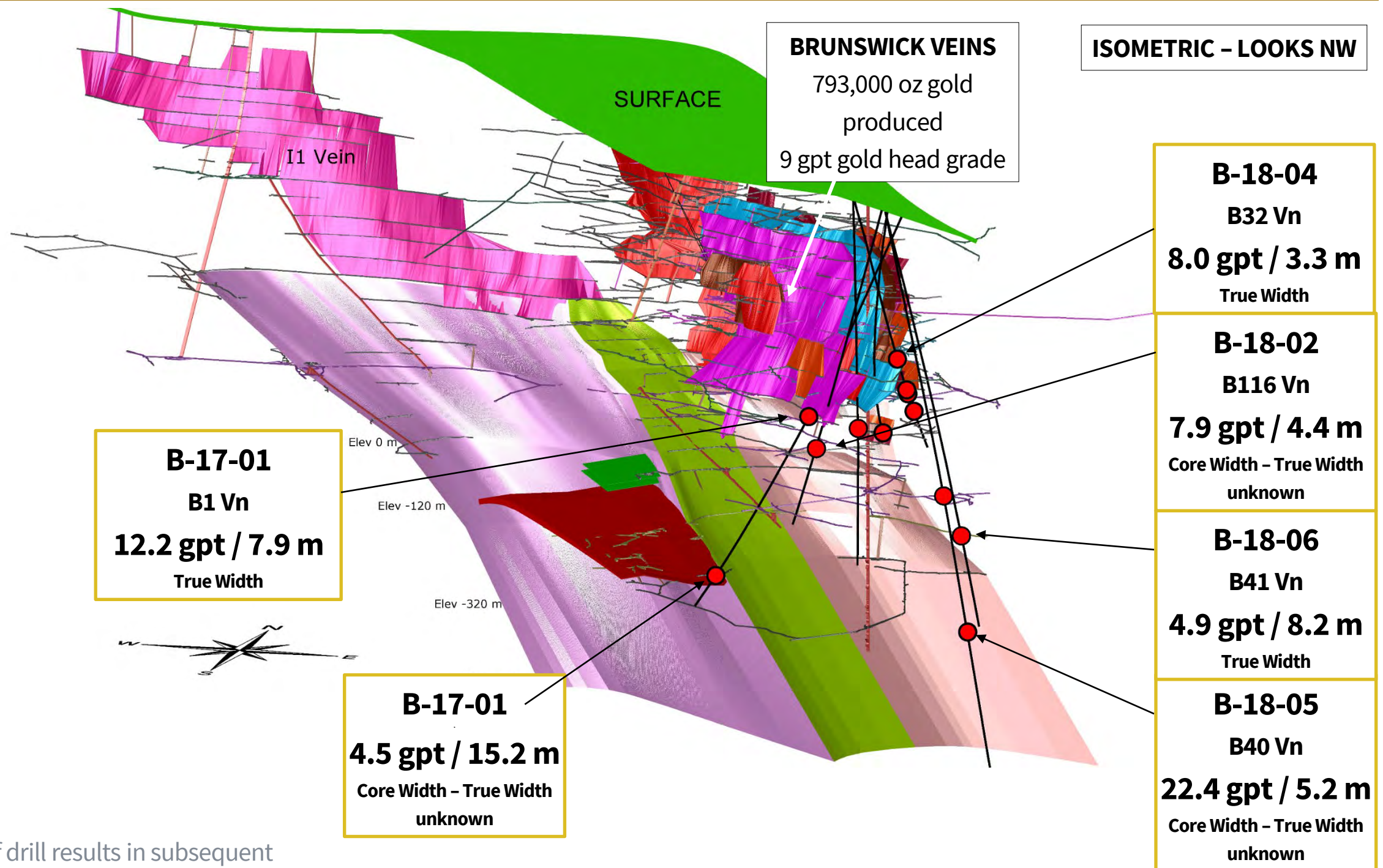
# Geology

Isometric view showing Idaho #2 Vein system and drill intercepts



# Geology

Isometric view showing Brunswick Veins and drill intercepts



\*Details of drill results in subsequent slides and Rise press releases available at [www.sedar.com](http://www.sedar.com)



# Thank you!

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# Rise Surface Drilling

Complete table of drill results

Rise Exploration Drill Intercepts - Idaho-Maryland												
Hole	From (ft)	To (ft)	From (m)	To (m)	Gold (gpt)	Gold (oz per ton)	Intercept Length (ft)	Intercept Length (m)	Intercept (grams * meters)	Estimated True Width (ft)	Estimated True Width (m)	Vein
B-17-01	2096.10	2145.00	638.89	653.80	12.2	0.36	48.9	14.90	182	26.00	7.9	B1
Including	2112.00	2121.00	643.74	646.48	62.7	1.83	9.0	2.74		4.79	1.5	B1 Center
Including	2116.00	2118.00	644.96	645.57	266.0	7.76	2.0	0.61		1.06	0.3	
B-17-01	3647.00	3697.00	1111.61	1126.85	4.5	0.13	50.0	15.24	69		?	?
Including	3648.50	3653.50	1112.06	1113.59	40.6	1.18	5.0	1.52				
B-18-02	1897.70	1912.00	578.42	582.78	7.9	0.23	14.3	4.36	34		1.0 - 3.4	B116 or B1
B-18-03	1695.00	1701.50	516.64	518.62	6.0	0.17	6.5	1.98	12		1.7	B1 East
B-18-04	1696.00	1709.20	516.94	520.96	8.0	0.23	13.2	4.02	32	10.80	3.3	B32
Including	1696.00	1699.50	516.94	518.01	23.0	0.67	3.5	1.07		2.86	0.9	
B-18-04	2051.40	2060.50	625.27	628.04	4.0	0.12	9.1	2.77	11	7.30	2.2	B10 HW
B-18-04	2090.00	2100.00	637.03	640.08	4.4	0.13	10.0	3.05	13	8.10	2.5	B10 FW
B-18-04	2335.70	2346.50	711.92	715.21	5.1	0.15	10.8	3.29	17		1.8	B18
B-18-05	2191.20	2202.70	667.88	671.38	5.9	0.17	11.5	3.51	21		2.0	B10 HW
Including	2199.20	2202.70	670.32	671.38	13.0	0.38	3.5	1.07				
B-18-05	2240.50	2265.00	682.90	690.37	2.4	0.07	24.5	7.47	18		4.1	B10 FW
B-18-05	2455.00	2505.20	748.28	763.58	2.6	0.08	50.2	15.30	40		11.0	B41
B-18-05	2951.40	2970.90	899.59	905.53	2.5	0.07	19.5	5.94	15		3.4	B39
B-18-05	3209.00	3226.00	978.10	983.28	22.4	0.65	17.0	5.18	116	?	?	B40
Including	3209.00	3213.00	978.10	979.32	93.2	2.72	4.0	1.22		?	?	
B-18-05	5212.00	5258.00	1588.62	1602.64	8.8	0.26	46.0	14.02	124	?	?	I2 or I2 (deep)
Including	5217.00	5231.50	1590.14	1594.56	23.7	0.69	14.5	4.42		?	?	
Including	5228.30	5229.70	1593.59	1594.01	230.0	6.71	1.4	0.43		?	?	
B-18-05	6192.50	6202.20	1887.47	1890.43	10.9	0.32	9.7	2.96	32	?	?	I3 or I5 (deep)
Including	6198.70	6200.30	1889.36	1889.85	61.0	1.78	1.6	0.49		?	?	
B-18-06	2240.00	2259.00	682.75	688.54	2.6	0.08	19.0	5.79	15		4.1	B10
B-18-06	2509.50	2544.30	764.90	775.50	4.2	0.12	34.8	10.61	45	26.9	8.2	B41
B-18-07	2406.00	2416.00	733.35	736.40	3.0	0.09	10.0	3.05	9		2.4	B6
B-18-07	2449.10	2461.10	746.49	750.14	4.0	0.12	12.0	3.66	15	9.10	2.8	B10 HW
B-18-07	2488.35	2501.10	758.45	762.34	2.2	0.06	12.8	3.89	9	9.70	3.0	B10 FW
Z-18-08												No Significant Intercepts
Z-18-09	1016.00	1038.00	309.68	316.38	3.3	0.10	22.0	6.71	22		?	Zebra



# Rise Surface Drilling

Complete table of drill results

Rise Exploration Drill Intercepts - Idaho-Maryland												
Hole	From (ft)	To (ft)	From (m)	To (m)	Gold (gpt)	Gold (oz per ton)	Intercept Length (ft)	Intercept Length (m)	Intercept (grams * meters)	Estimated True Width (ft)	Estimated True Width (m)	Vein
I-18-10	561.30	572.85	171.08	174.60	4.7	0.14	11.6	3.52	16		?	Zebra
I-18-10	3143.10	3168.00	958.02	965.61	1.8	0.05	24.9	7.59	14		?	52 HW
I-18-10	3168.00	3189.00	965.61	972.01	3.2	0.09	21.0	6.40	20	18.40	5.6	I2 - Bk-B
I-18-10	3208.60	3210.10	977.98	978.44	97.3	2.84	1.5	0.46	44		?	52 FW
I-18-10	3240.70	3263.05	987.77	994.58	149.3	4.35	22.4	6.81	1017		?	52 FW
Including	3259.25	3260.75	993.42	993.88	2190.0	63.85	1.5	0.46				
I-18-11	850.25	859.70	259.16	262.04	8.5	0.25	9.5	2.88	25		0.0	?
Including	261.14	262.04	79.60	79.87	18.8	0.55	0.9	0.27			0.0	?
I-18-11	3197.40	3204.40	974.57	976.70	10.9	0.32	7.0	2.13	23	5.77	1.8	I2- Bk-C
I-18-11	3255.40	3262.60	992.25	994.44	11.9	0.35	7.2	2.19	26	5.87	1.8	I2- Bk-C
Including	3256.90	3258.60	992.70	993.22	35.6	1.04	1.7	0.52		1.39	0.4	
I-18-11	3432.30	3453.35	1046.17	1052.58	3.9	0.11	21.0	6.42	25		0.0	52
I-18-11	3747.80	3753.55	1142.33	1144.08	5.4	0.16	5.8	1.75	9		0.0	?
I-18-11	4533.65	4541.75	1381.86	1384.33	3.6	0.10	8.1	2.47	9		0.0	I1
I-18-12	3118.45	3151.20	950.50	960.49	2.6	0.08	32.8	9.98	26		0.0	52
I-19-13	3272.95	3323.80	997.60	1013.09	2.9	0.09	50.9	15.50	45	44.75	13.6	I2 - Bk-A
Including	3307.00	3323.80	1007.97	1013.09	5.5	0.16	16.8	5.12		14.78	4.5	
I-19-13A	3263.60	3312.25	994.75	1009.57	27.0	0.79	48.7	14.83	401	46.4	14.1	I2 - Bk-A
Including	3298.25	3312.25	1005.31	1009.57	90.4	2.63	14.0	4.27		13.4	4.1	
Including	3309.60	3312.25	1008.77	1009.57	458.0	13.35	2.7	0.81		2.5	0.8	
I-19-14A	3328.15	3377.00	1014.4	1029.3	1.4	0.04	48.8	14.89	21	44.60	13.6	I2 - Bk-A
Including	3328.15	3334.5	1014.4	1016.4	6.2	0.18	6.3	1.94		5.80	1.8	
I-19-14	3502.00	3507.90	1067.4	1069.2	2.4	0.1	5.9	1.80	4	?	?	I2 - fw vn
I-19-12B	4485.79	4505.31	1367.3	1373.2	9.4	0.3	19.5	5.95	56	?	?	I1
Including	4485.79	4495.11	1367.3	1370.1	18.5	0.5	9.3	2.84		?	?	I1
Including	4491.60	4495.11	1369.0	1370.1	46.3	1.3	3.5	1.07		?	?	I1
Including	4493.90	4495.11	1369.7	1370.1	111.5	3.3	1.2	0.37		?	?	I1

# Rise Surface Drilling

Complete table of drill results

Hole ID	Easting (X)	Northing (Y)	Elev (Z)	Azimuth (deg)	Dip (deg)	DDH Length (ft)
B-17-01	11973.6	3946.2	12733.7	310	-58	4,654
B-18-02	11844.5	3752.8	12734.5	285	-73.4	2,508
B-18-03	11619.2	3778.9	12729.5	350	-80	2,728
B-18-04	11655.4	3712.8	12732.5	360	-51	2,717
B-18-05	11842.6	3768.6	12735.3	40	-77	6,265
B-18-06	11843.2	3768.6	12734.7	40	-72.8	3,219
B-18-07A	11961.2	3479.3	12769.1	330.9	-50	470
B-18-07	11961.2	3479.3	12769.1	330.9	-60	2,646
Z-18-08	9762.6	5223.6	12653.7	90.2	-63.5	1,043
Z-18-09	9762.6	5223.6	12653.7	80.2	-65.5	1,062
I-18-10	9744.5	5246.8	12654.6	314.4	-60.6	3,362
I-18-11	9743.7	5248.4	12654.7	331.8	-53.7	4,728
I-18-12	9744.2	5247.5	12654.5	331.8	-60	5,138
I-19-13	9720.5	5257.5	12653.6	360	-66	5,097
I-19-13A	9720.5	5257.5	12653.6	360	-66	4,787
I-19-12A	9744.2	5247.5	12654.5	331.8	-60	4,236
I-19-12B	9744.2	5247.5	12654.5	331.8	-60	4,665
I-19-14	9720.0	5253.6	12653.5	2.00	-65	3,657
I-19-14A	9720.0	5253.6	12653.5	2.00	-65	3,527
I-19-15	9726.3	5262.9	12654.1	331.6	-48	1,026