

CAUTIONARY NOTE

Certain statements contained in this press release constitute forward-looking information. These statements relate to future events or future performance. Forwardlooking statements include estimates and statements that describe the Company's future plans, objectives or goals, including words to the effect that the Company or management expects a stated condition or result to occur. The use of any of the words "could", "intend", "expect", "believe", "will", "projected", "estimated" and similar expressions and statements relating to matters that are not historical facts are intended to identify forward-looking information and are based on the Company's current belief or assumptions as to the outcome and timing of such future events including, among others, assumptions about future prices of gold, silver, and other metal prices, currency exchange rates and interest rates, favourable operating conditions, political stability, obtaining government approvals and financing on time, obtaining renewals for existing licenses and permits and obtaining required licenses and permits, labour stability, stability in market conditions, the impact of the COVID-19 pandemic, availability of equipment, availability of drill rigs, and anticipated costs and expenditures. The Company cautions that all forward-looking statements are inherently uncertain, and that actual performance may be affected by a number of material factors, many of which are beyond the Company's control. Such factors include, among other things: risks and uncertainties relating to Optimum's ability to complete all payments and expenditures required under the Option Agreement; and other risks and uncertainties relating to the actual results of current exploration activities, the uncertainty of reserve and resources estimates; the uncertainty of estimates and projections in relation to production, costs and expenses; risks relating to grade and continuity of mineral deposits; the possibility that future exploration, development or mining results will not be consistent with adjacent properties and the Company's expectations; operational risks and hazards inherent with the business of mining (including environmental accidents and hazards, industrial accidents, equipment breakdown, unusual or unexpected geological or structural formations, cave-ins, flooding and severe weather); metal price fluctuations; environmental and regulatory requirements; availability of permits, failure to convert estimated mineral resources to reserves, the inability to complete a feasibility study which recommends a production decision, the preliminary nature of metallurgical test results, fluctuating gold prices, possibility of equipment breakdowns and delays, exploration cost overruns, availability of capital and financing, general economic, political risks, market or business conditions, regulatory changes, timeliness of government or regulatory approvals and other risks involved in the mineral exploration and development industry, and those risks set out in the filings on SEDAR made by the Company with securities regulators. Although the Company believes that the assumptions and factors used in preparing the forward-looking information in this news release are reasonable, undue reliance should not be placed on such information, which only applies as of the date of this news release, and no assurance can be given that such events will occur in the disclosed time frames or at all. The Company expressly disclaims any intention or obligation to update or revise any forward-looking statements whether as a result of new information, future events or otherwise, other than as required by applicable securities legislation.

INVESTOR HIGHLIGHTS



Optimum Ventures is Exploring High-Grade Gold in the Prolific Golden Triangle.

HISTORICALLY
PROLIFIC GOLDPRODUCING AREA

HIGH-GRADE GOLD SAMPLED SO FAR

BOARD WITH SUCCESS IN PROJECT DEVELOPMENT

- The Golden Triangle hosts the Sulphurets Hydrothermal System and the Premier Hydrothermal System located between these two large mineralizing systems, the Harry Property.
- OPV's recent surface sampling program at the Harry Property has seen 285.4 g/t Gold and 1,949 g/t Silver assays

HOLE S21-3:

- Intersected 15.64 m grading 1,437 g/t Ag Eq
- 433.4 g/t Ag, 3.10 g/t Au

HOLE S21-4:

- Intersected 9.26 m grading 1,833 g/t Ag Eq
- 690.15 g/t Ag, 1.64 g/t Au
- Optimum Ventures features board members who have been instrumental in the success of other junior exploration companies, such as American Lithium Corp, Prime Mining Corp, Fronteer Gold, and Fission Uranium.

CAPITAL STRUCTURE





TSX.V:OPV | Frankfurt:41Q | OTC:OPVLF

40.18M

Shares Current Issued & Outstanding

\$2.2M

Cash Available 9.04M

Warrants & Options

DETAILS

5.62M warrants @ exercise price of \$0.35

3.6M options @ weighted exercise price of \$0.39

As of October 1, 2022

THE OPTIMUM TEAM

Tyler Ross

CEO & Director

Tyler brings 20 years of experience in the capital markets and has applied his expertise to the successful financing and exits of various public companies. His past successes include his work with Fronteer Gold, which sold its asset to Newmont for \$2.5B, Fission Energy (sold to Denison for \$80M, spun out into Fission Uranium), and the financing of Tranzeo Wireless from seed rounds to its IPO at the senior Toronto Stock Exchange at over \$1.50/share.

Ed Kruchkowski

CFO & Director

Edward has over 48 years of experience in the exploration industry and is a registered Professional Geologist, both with APEGGA and APEGBC. Since 1981, he has worked as a consulting geologist conducting exploration programs in Canada, Southwestern USA, Russia, South America and Mexico on behalf of various clients, including major international companies and junior exploration companies.

Andrew Bowering

Director - Chairman

Andrew is a venture capitalist with 30 years of global operational experience and leadership in mineral exploration and development. He has been responsible for acquiring and selling several assets and raising upwards of \$250 million in development capital. He is a founder of Millennial Lithium Corp (acquired by Lithium Americas for \$491M) and other publicly traded companies, including American Lithium Corp and Prime Mining Corp.

Randy Kasum

Director

Randy has over 23 years of experience in road construction for mining and exploration companies in the Stewart, B.C, region. He is the manager of Kasum Tractor Ltd, a heavy equipment company specializing in road construction and mineral exploration. He has been instrumental in acquiring properties in the Stewart and Terrace areas.

HARRY PROJECT HISTORY

First Discoveries:

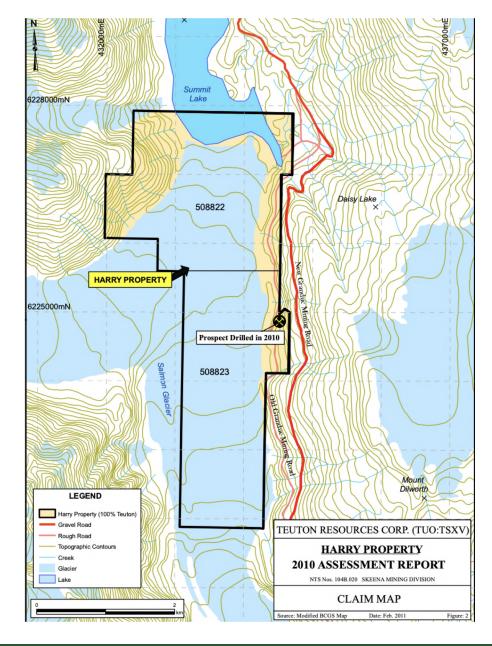
- Discovered in 1919 with subsequent exploitation of the famous Premier mine
 - Located a few km south of the Harry Property
- Upper portions of the Salmon Glacier prospected with less rock visible due to the size of glaciers and icefields
- This disclosed a number of new showings in the upper Salmon Glacier area with mostly gold and silver bearing areas, some of which were high-graded on a small scale (the Outland Silver Bar as an example)

Middle Years:

- The property was home to well known Stewart prospector Harry Swan in the 80s
- He maintained a residence in the northern section along the Troy ridge

Post 2000

- In 2004, Teuton carried out a positive Geochem survey over the property claims
- Teuton carried out further surveys in 2006 and 2008 with geological mapping
- In 2008, work established a line of anomalous gold and arsenic values on the east side of the property
- A re-examination in 2009 sampling Talus fines and surface rock parallel to the east side of the Salmon River Glacier defined a cluster of very high gold and arsenic numbers, with peak values of 2,120 ppb gold and 5,403 ppm arsenic



HARRY PROJECT OVERVIEW

LOCATION & INFRASTRUCTURE

Three contiguous claims covering ~ 1,333 hectares near Stewart, BC **Located in the Golden Triangle,** which hosts one of the largest hydrothermal systems globally – the Sulphurets Hydrothermal System (SHS)

• Southern half of the SHS hosts: 185M oz of Au, 739M oz of Ag, 50B lbs Cu in all resource categories

Harry Project lies along the NW portion of a geological corridor prospect for gold-silver mineralization, up to 3 km wide and a minimum of 15 km long

Recently, on Nov 9th, 2021, Newcrest took out Pretium Resources in a deal valued at \$3.5 billion. Newcrest's total investment in the Golden Triangle is now close to \$4.5 billion

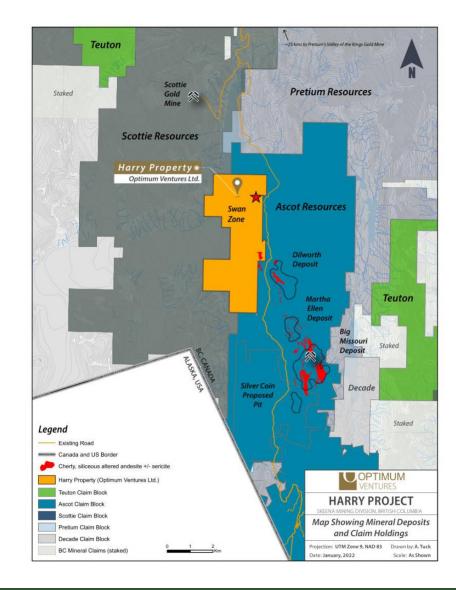
HIGH-GRADE PRECIOUS METALS

Multiple 500 m wide zones of intense alteration — mineralization and alteration similar to Ascot and Pretium's developing gold deposits:

- Sericite and pyrite prevalent
- Quartz veins and breccias, and semi-massive sulphides also found in the alteration zones

EXPLORATION TARGETING

- Work starting in late June consisting of surface sampling, saw cut sampling, mapping, and prospecting areas exposed by ice ablation
- Sampling in the immediate area of Milestone and Swann zones
- · Sampling any new zones of mineralization



HARRY PROJECT TEUTON DEAL MATRIX







OPTION AGREEMENT

Teuton has granted Optimum the option to acquire an 80% interest in the Harry and Outland Silver Bar properties.



Over 5 Years Beginning Sept 13, 2021

Total Aggregate Consideration is:

- Up to \$1.5M cash
- Up to 4M common shares of Optimum Ventures in installments
- Incurring expenditures on the property (or making a cash payment to Teuton in lieu) of up to \$9M in installments

Upon the exercise of the option, Teuton Resources and Optimum Ventures will enter into a joint venture agreement for the project's operation, with a 2% Net Smelter Royalty granted to Teuton by Optimum.



HARRY PROJECT

MINERALIZATION

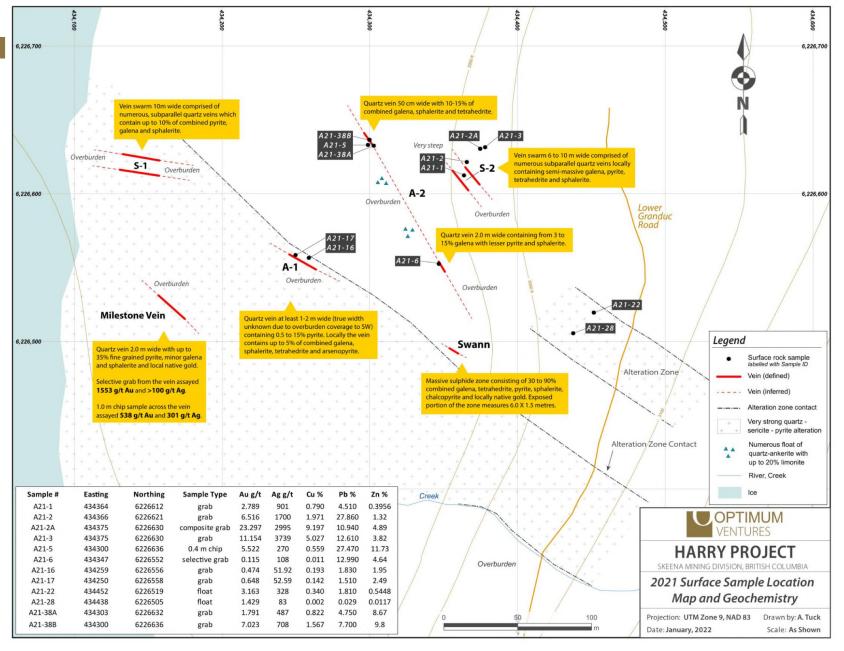
HIGH-GRADE PRECIOUS METALS

Swann mineralization has similarities to the Premier mine as follows:

- Base metal values associated with high gold and silver values
- · Associated with the Premier Porphyry Intrusive
- Associated with an intense sericite-quartz-pyrite alteration
- Mineralization at the junction of cross-cutting structures

Milestone mineralization has similarities to the Valley of Kings mine as follows:

- High gold and silver values in electrum (a goldsilver alloy) in quartz stockwork/breccias
- Gold-silver ratio at Valley of Kings is 65:35, and Milestone is 67:33
- · Associated with the Premier Porphyry Intrusive
- Associated with an intense sericite-quartz-pyrite alteration

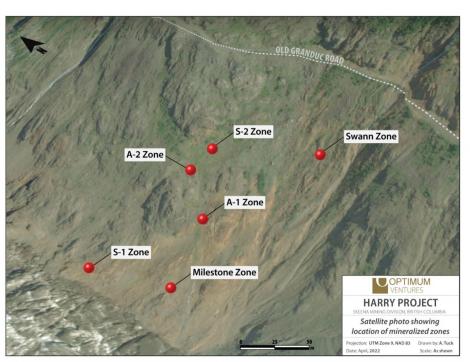


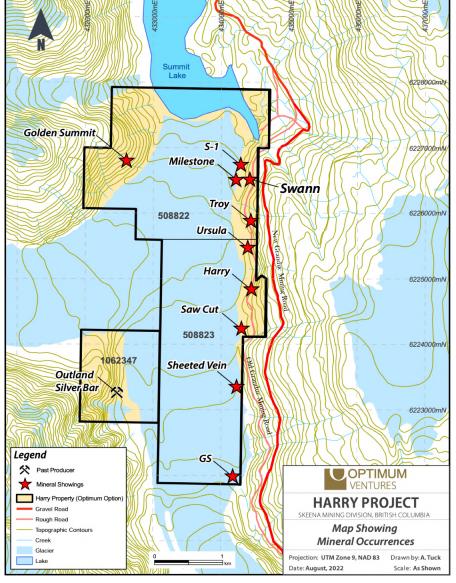
HARRY PROJECT

MINERALIZATION

THE ZONES:

- Swann
- Milestone
- · S-1
- Golden Summit
- Outland Silver Bar
- Troy 6
- Ursula
- Ursula South
- BR
- Saw Cut
- Harry
- GS





Lake Golden Summit Milestone Swann Troy 508822 Ursula. Harry Saw Cut 508823 6224000mN 1062347 Sheeted Vein Outland Silver Bar Legend OPTIMUM Map Showing Mineral Occurrences Glacie Projection: UTM Zone 9, NAD 83 Drawn by: A. Tuck

Cherty mineralization (marked by red) soon to be mapped by OPV, where Ascot has found high-grade gold (Day zone).

THE HARRY SNAPSHOT

LOCATION

- **Three contiguous claims** covering ~ 1,333 hectares near Stewart, BC
- Lies along the northwestern portion of a geological corridor prospective for gold-silver mineralization
 - This corridor includes deposits such as Premier, Big Missouri, Silver Coin, and Martha Ellen
- Bordered by Ascot Resources Ltd, Pretium Resources, and Scottie Gold
- 12 mineralized zones were identified: Outland Silver Bar, Harry, Summit Gossan, Troy 6, S-1, Milestone, Swann, BR, Ursula, Ursula South, Saw Cut, GS

MILESTONE ZONE

2020 discovery of mineralization zone in quartz breccias, extending off the Pretium deposit

 Trench sampling averaging 7.86 oz/ton gold across a 2 m width

2020 Sampling Highlights:

- 21.6 g/t Au; 33.1 g/t Ag (HYJT062, Grab Sample)
- 1553 g/t Au; 642 g/t Ag (HYJT063, Grab Sample)
- 1.01 g/t Au; 17.8 g/t Ag (HYJT064, 0.1 m Chip)
- 537.9 g/t Au; 301 g/t Ag (HYJT065, 1.7 m Chip)

SWANN ZONE

Quartz with base metals and high gold-silver values.

2021 Sampling Highlights:

- 0.762 g/t Au; 352 g/t Ag (S21-1, Grab Sample)
- 285.4 g/t Au; 1,872 g/t Ag (S21-2, Grab Sample)
- 23.397 g/t Au; 792 g/t Ag (S21-3, Grab Sample)
- 122.42 g/t Au; 1,949 g/t Ag (S21-4, Grab Sample)
- 3.4209 g/t Au; 429 g/t Ag (S21-5, Grab Sample)

OTHER STRUCTURES

2021 Sampling Highlights:

- 23 g/t Au; 2,995 g/t Ag (A21-2A, Grab Sample)
- 11 g/t Au; 3,739 g/t Ag (A21-3, Grab Sample)
- 3 g/t Au; 328 g/t Ag (A21-22, Float Sample)
- 5.5 g/t Au; 270 g/t Ag (A21-5A, 0.4m Chip)

MINERALIZATION SWANN ZONE

SWANN ZONE

Work completed in late 2021 indicates the presence of semi to massive sulphides, sphalerite, galena, tetrahedrite, chalcopyrite, and pyrite in sub-outcrop with the occurrence of fine visible gold within the mineralization, mainly green sphalerite and quartz with base metals and high gold-silver values.

2021 Sampling Highlights:

- 0.762 g/t Au; 352 g/t Ag (S21-1, Grab Sample)
- 285.4 g/t Au; 1,872 g/t Ag (S21-2, Grab Sample)
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MINERALIZATION SWANN ZONE

LATE 2022 - SWANN ZONE DRILL RESULTS, HARRY PROJECT

DRILL RESULTS - SWANN ZONE

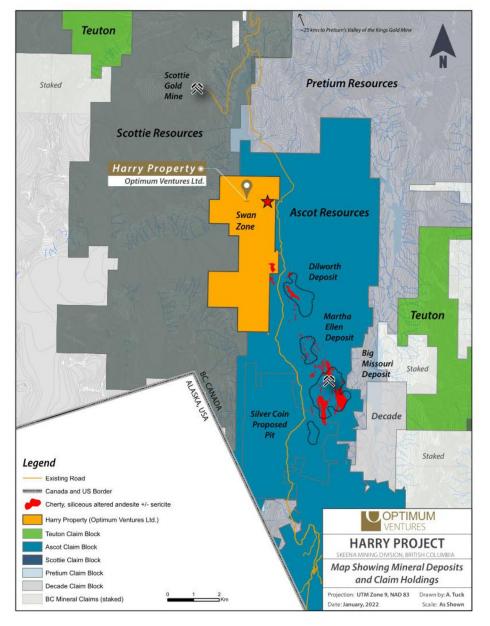
Drill Hole #	From (m)	To (m)	Interval (m)*	Cu (%)	Pb (%)	Zn (%)	Au (g/t)	Ag (g/t)	AgEq (g/t)**
S21-3	8.75	24.39	15.64	0.60	7.17	8.74	3.10	433.4	1,437
S21-4	14.57	23.78	9.26	0.74	14.0	9.33	1.64	690.1	1,833

^{*} Stated lengths in meters are downhole core lengths and not true widths. True widths will be calculated once more drilling confirms the geometry of the mineralized system.

^{**} AgEq metal values are calculated using Au USD/oz \$1,977.40, Ag USD/oz \$25.82, Cu USD/lb \$4.72 Pb USD/lb \$1.12, Zn USD/lb \$2.05 (2022/04/8). All values are reported in USD and do not consider metal recoveries.







MINERALIZATION MILESTONE ZONE

MILESTONE ZONE

- 2020 discovery of mineralization zone in quartz breccias, extending off the Pretium deposit.
- Occurrence of semi to massive sulphides, sphalerite, galena, tetrahedrite, chalcopyrite, and pyrite in sub-outcrop with the presence of fine visible gold within the mineralization, particularly green sphalerite.
- Trench sampling averaging 7.86 oz/ton of gold across a 2 m width.

2020 Sampling Highlights:

- 21.6 g/t Au; 33.1 g/t Ag (HYJT062, Grab Sample)
- 1,553 g/t Au; 642 g/t Ag (HYJT063, Grab Sample)
- 1.01 g/t Au; 17.8 g/t Ag (HYJT064, 0.1 m Chip)
- 537.9 g/t Au; 301 g/t Ag (HYJT065, 1.7 m Chip)



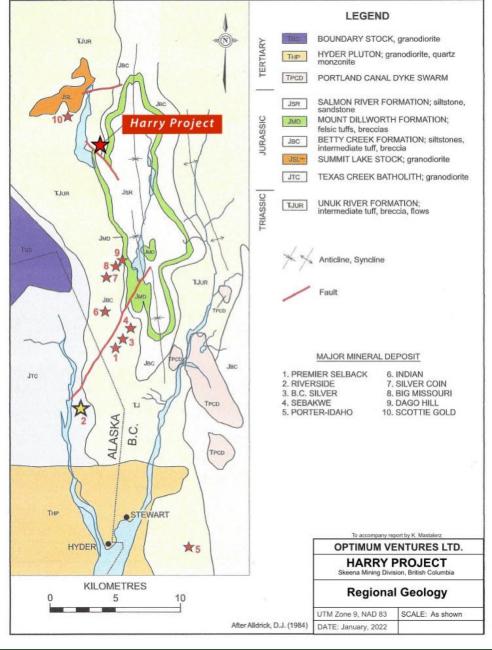


MINERALIZATION MILESTONE ZONE

2020 – MILESTONE ZONE SURFACE SAMPLING, HARRY PROJECT							
Sample Number	Sample Number Gold g/t Silver g/t						
HYJT062 - grab	21.6	33.1					
HYJT063 - grab	1553	642					
HYJT064 – 0.1m chip	1.01	17.8					
HYJT065 — 1.7m chip	537.9	301					







THE ZONES

S-1	GOLDEN SUMMIT	OUTLAND SILVER BAR	HARRY
 10 m wide vein swarm Numerous parallel quartz veins containing up to 10% of combined pyrite, galena and sphalerite Dark gray to black colour from dispersed carbonaceous matter Fine-grained galena and/or sphalerite Four grab samples returned up to 1.34 g/t gold and 32.0 g/t silver 	Northeast trending quartz veins immediately north of alkaline stock contain sphalerite, galena, and tetrahedrite mineralization Northwest trending fault zones with associated pyrite-chalcopyrite-arsenopyrite-sphalerite-galena related chlorite-carbonate alteration occurs several hundred metres east of a potassium feldspar porphyry A 1-metre sample with 3% galena, 3-5% sphalerite, & 2% tetrahedrite in quartz calcite gangue assayed 1% copper, 1.24% lead, & 4.33% zinc 400.8 g/t silver and 1.01 g/t gold (Assessment Report 25677)	 Mineralized quartz veins and gossans Consist of quartz with scattered galena, sphalerite, tetrahedrite and pyrite with minor chalcopyrite Lenses of sulphide mineralization in pyrite-rich siltstones and mudstones Mineralized lenses contain pyrite, pyrrhotite, arsenopyrite, and scattered chalcopyrite, galena, tetrahedrite, argentite, sphalerite and an unidentified tungsten mineral 	 Zone defined mineralization consisting of fine-grained arsenopyrite, galena, and sphalerite blebs within quartz floods Hosted by sericite felsic rock Epithermal-type mineralization similar to the Big Missouri and Dilworth deposits

THE ZONES

TROY		URSULA	URSULA SOUTH			
 Quartz-sericite structure banding in the quartz Zones of massive pyrite quartz bands A band of quartz has a bifrom disseminated dark primarily galena and sph Gold and silver values dito the dark sulphide-bea Composite sample > 1-n assayed 15.63 g/t gold, silver, 0.05% copper, 0.3 and 0.58% zinc (Assessr 23220) 	between the between the clackish look sulphides, nalerite irectly related aring quartz metre 44.0 g/t 24% lead, with mine Exposed rich bould diameter coverburd zone indi strike ext chip sam are forth	down ice from an en-covered area in the cate the possibility of ension pling & Shaw Drill testing	 Mineralization of a stockwork of galena-sphalerite veins Up to 0.8 m wide over a width of 5 m Located in an overburdened area approximately 75 m south of the Ursula zone 			

THE ZONES

SAW CUT	BR	GS			
 A zone of pyrite and sphalerite in mudstones located along the edge of the Salmon Glacier Presence of hydrozincite and zinc carbonate over an extensive area Coarse pyrite and fine sphalerite occur along layers of fine beds Mineralization type similar to the Eskay Creek deposit Further sampling and drilling are planned 	 Located near the Swann zone 100 m higher in elevation Massive galena with minor sphalerite veinlets in a stockwork zone several drill samples in this highly accessible area are planned 	 A discovery occurs within the north-trending sediment stockwork zone, including galena and sphalerite mineralization The Company continues to define this discovery and requires additional samples 			
Arrows pointing at fine brown sphalerite from the Shaw drilling on the Saw Cut					

DRILL SNAPSHOT

The following results from the 2021 surface exploration program on OPV's Harry Property are for four short drill holes testing the area for high-grade gold-silver base metal bearing boulders and numerous boulders in the Swann zone.

HARRY - DRILL HIGHLIGHTS

HOLE S21-3:

- Intersected 15.64m grading 1,437 g/t Ag Eq
- 433.4 g/t Ag, 3.10 g/t Au

HOLE S21-4:

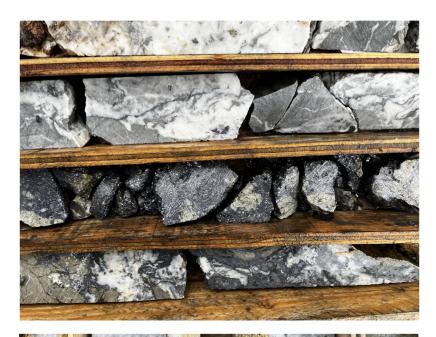
- Intersected 9.26m grading 1,833 g/t Ag Eq
- 690.15 g/t Ag, 1.64 g/t Au

GEOLOGY

The 2021 exploration concentrated on a broad zone of quartz-sericite-pyrite (QSP) alteration hosting several showings, two of which, the Milestone and Swann, have featured visible gold in surface samples.

Drill Hole #	From (m)	To (m)	Interval (m)*	Cu (%)	Pb (%)	Zn (%)	Au (g/t)	Ag (g/t)	AgEq (g/t)**
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HARRY PROPERTY 2022 DRILL PROGRAM

2,500 METERS ANTICIPATED TO BE DRILLED THIS SEASON

- Swann Zone has been Shaw drilled and exposed by field crews to delineate drill targets
 - The Company has now mobilized and placed the JK Smit drill on the Swann Zone pad, which is being prepped for drilling. This will drill several panels of holes to test the depth and width of this zone that appears to have mineralization across an exposure 40 meters wide at the surface.
 - Helicopter and Drill pads have been built at the Swann Zone in preparation for drilling.
- Saw Cut Zone
 - Observations from The Saw Cut zone have identified an interval of over 150 meters of sulphide mineralization.
 - Once drilling is completed at Saw Cut, the drill will be moved to the BR zone.
- BR Zone has been Shaw drilled and prepped and is drill ready
 - The BR zone is located approximately 100m higher then the Swann zone, and highly accessible. The
 zone consists of massive galena with minor sphalerite veinlets in a stockwork zone. Drilling will help
 determine if it is part of the Swann Zone.
- Helicopters have been contracted for drill placement





ESG

ENVIROMENTAL

- Responsible stewardship of the local environment is the heart of our corporate values
- Work to minimize the environmental impact of our activities
- Aim to offset our activities by engaging in outreach initiatives to improve the local environment

SOCIAL

- Committed to human rights, equality, responsible labour practices, health & safety in our workforce
- Long-term prosperity of the community including well paying employment Servicing local goods and services
- Support for community enhancement initiatives

GOVERNANCE

- Board and Management have deep experience in mineral resource development
- Overall responsibilities carried out with accountability and transparency
- Interests of the Company and its stakeholders are properly aligned

OPTIMUM VENTURES

NEXT MOVES

UPCOMING SEASON EXPLORATION

- Work starting in late June consisting of surface sampling, saw cut sampling, mapping, and prospecting areas exposed by ice ablation
- Sampling in the immediate area of Milestone and Swann zones
- Sampling any new zones of mineralization
- Work will concentrate on defining new drill targets and expanding on known mineralized zones
- Close-spaced sampling using a packsack drill (Shaw drill) in the area of the Milestone showing
- Follow-up on any areas of IP anomalies generated in the upcoming survey

