DOLLY VARDEN SILVER CORP

Advancing one of the largest high-grade, undeveloped precious metal assets in BC's Golden Triangle





CAUTIONARY STATEMENT

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This presentation may contain forward-looking statements that are not historical facts. Forward Looking Information includes, but is not limited to, disclosure regarding possible events, conditions or financial performance that is based on assumptions about future economic conditions and courses of action; the timing and costs of future exploration activities on Dolly Varden Silver Corporation ("Dolly Varden") properties; success of exploration activities, permitting timelines and requirements; requirements for additional capital; environmental requirements; planned exploration and development of properties and the results thereof; planned expenditures and budgets and the execution thereof. Often, but not always, forward-looking statements can be identified by the use of words such as "expects," "plans," "estimates," "intends," "believes," "could," "might," "will", "budget", "scheduled", "forecasts", "anticipates", "potential", "base case" or variations of such words and phrases or statements that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved". Forward-looking statements involve known and unknown risks, uncertainties, and other factors which may cause the actual results, performance, or achievements of Dolly Varden to be materially different from any future results, performance, or achievements expressed or implied by the forward-looking statements. Forward-looking statements are based on management's current expectations and beliefs (including the belief in the accuracy of the resource estimate) but given the uncertainties, assumptions and risks, readers are cautioned not to place undue reliance on such forward-looking statements or information. Information in this presentation is not intended to be a comprehensive review of all matters and developments concerning Dolly Varden and Dolly Varden does not assume any obligation to update, or to publicly announce, any such statements, events or developments, except as required by law.

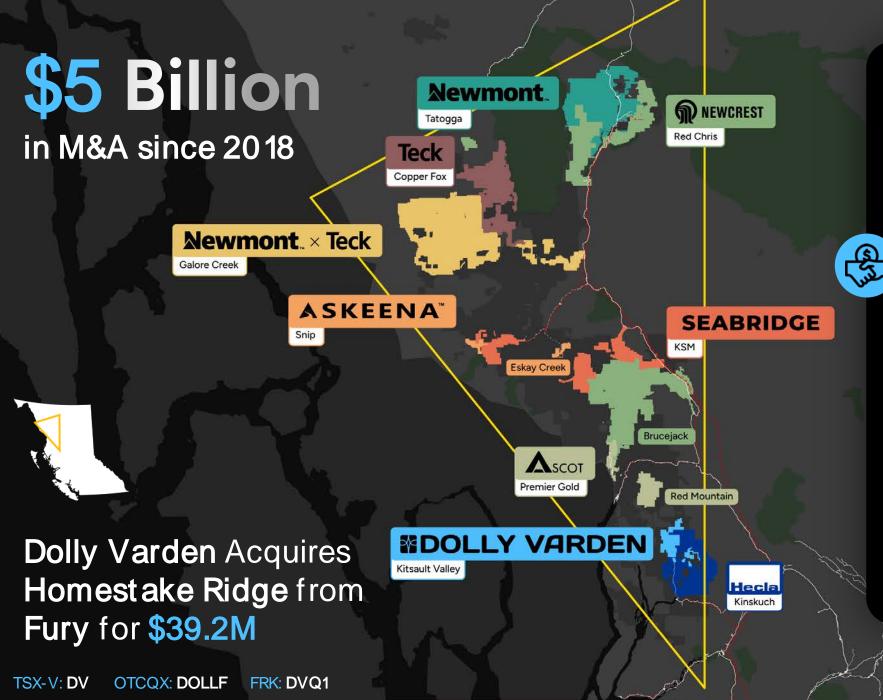
For additional information on risks and uncertainties, see Dolly Varden's most recently filed annual management discussion & analysis ("MD&A"), which is available on SEDAR at www.sedar.com and on Dolly Varden's website at www.dollyvardensilver.com. The risk factors identified in the MD&A are not intended to represent a complete list of factors that could affect Dolly Varden.

COMPLIANCE WITH NI 43-101

The technical information in this presentation (the "Technical Information") has been approved by Robert van Egmond, P.Geo. VP Exploration for Dolly Varden Silver Corp and a Qualified Person under NI43-101 definitions. For readers to understand the information in this presentation, they should read the technical report (available www.sedar.com) in its entirety (the "Technical Report"), including all qualifications, assumptions and exclusions that relate to the information set out in this presentation that qualifies the Technical Information. The Technical Report is intended to be read as a whole, and sections or summaries should not be read or relied upon out of context. The Technical Information in the Technical Report is subject to the assumptions and qualifications contained therein.

Some of the mineral resources at the Dolly Varden Property are categorized as indicated and some as inferred mineral resources. Mineral resources that are not mineral reserves do not have demonstrated economic viability. Mineral resource estimates do not account for mineability, selectivity, mining loss and dilution. These mineral resource estimates include inferred mineral resources that are normally considered too speculative geologically to have economic considerations applied to them that would enable them to be categorized as mineral reserves. There is also no certainty that these inferred mineral resources will be converted to measured and indicated categories through further drilling, or into mineral reserves, once economic considerations are applied.

TSX-V: DV OTCQX: DOLLF FRK: DVQ1



Newcrest Acquires Brucejack Mine from Pretium for \$2.7B

New crest Acquires Red Chris Mine from Imperial for \$806M

> Newmont Acquires Tatogga from GT Gold for \$343M

Newmont Acquires Galore Creek from NovaGold for \$100M

Seabridge Acquires Snowfield from Pretium for \$100M

Skeena Acquires Quest EX for \$36M

Ascot Acquires Red Mtn from IDM for \$32M

Data provided by agentis * All dollar values expressed in USD

Leadership

Management, Advisors, & Directors





Darren Devine TSX-V: DV OTCQX: DOLLF



Michael Henrichsen FRK: DVQ1



Shawn Khunkhun



Ryan Weymark



Director, Tech Adv.

Rob Mcleod



Robert Van Egmond



Jodie Gibson



James Sabala



Ann Fehr



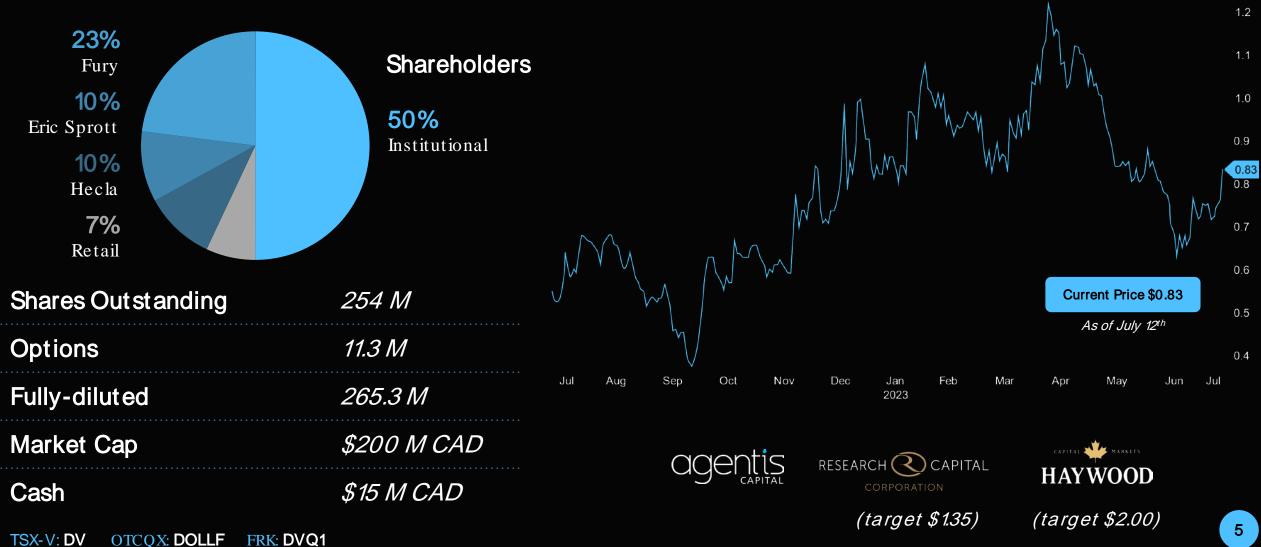
Ivan Bebek



Tim Clark



Capital Structure



Community





Building strong relationships with First Nations

- Maximizing business and training opportunities
- Brown Developing mutually beneficial relationships
- Regular and **transparent dialogue**
- 1/3 of the exploration team is from the Nisga'a Nation
- Aximizing employment





History of Production

20M oz Ag produced from Torbrit and Dolly Varden



Production started in 1919 at the Dolly Varden Mine

Torbrit produced 18 Moz Ag during the 1950s

Infrastructure





25km road maintained by operators provides **tidewater access** at Alice Arm

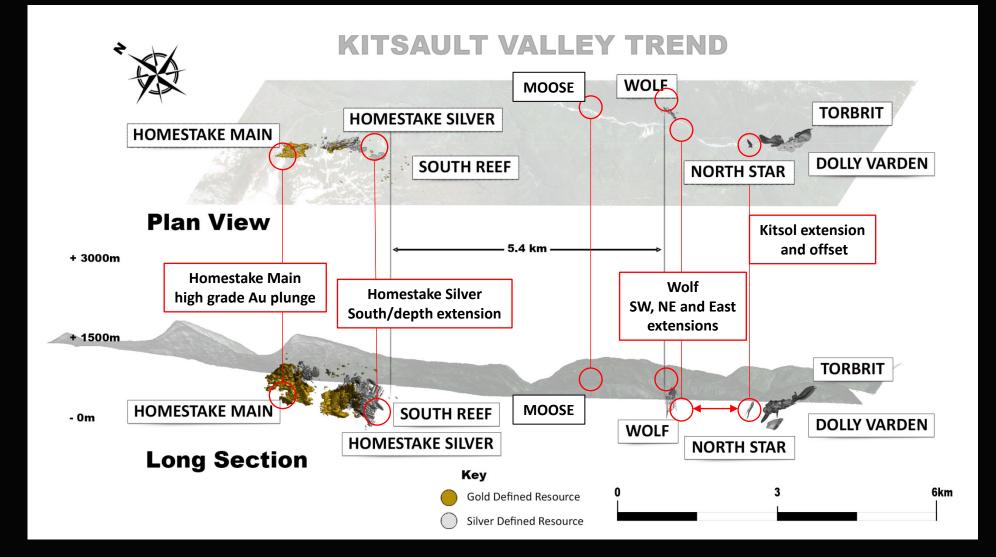
30km from **power grid** and the town of Kitsault

46km SE of the **deep-water port** of Stewart

170km from the town of **Terrace**

Kitsault

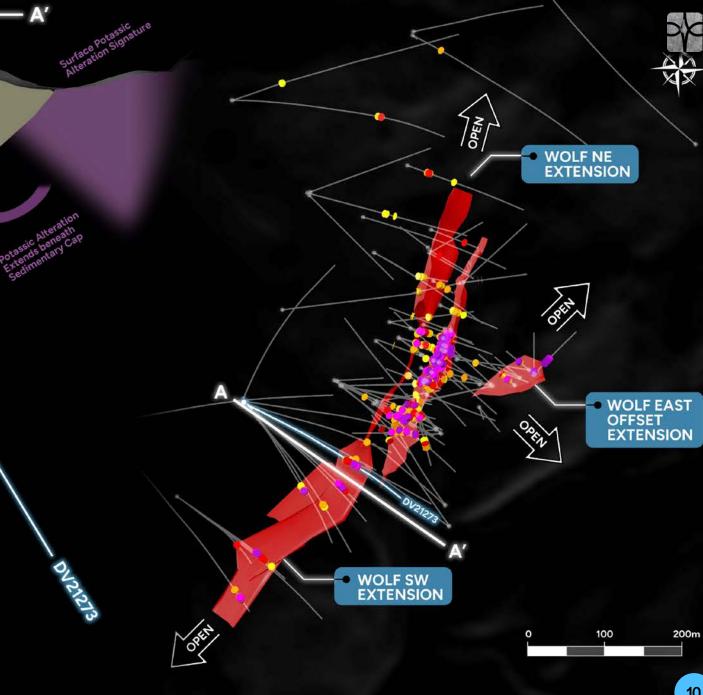




UPPER HAZELTON SEDIMENTARY CAP

Wolf Section

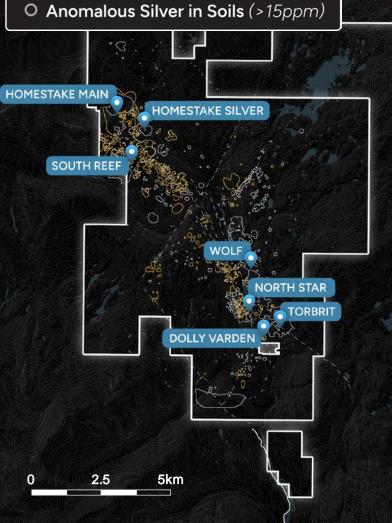
Upper Hazelton Sedimentary Layer	WOLF VEIN EXTENSION
Assay g/t Ag 100 - 150 150 - 300	1,532 g/t Ag over 1.22m within interval of 241 g/t Ag over 17.50m
 300 - 500 500 - 10000 > 10000 	
0 100	200m

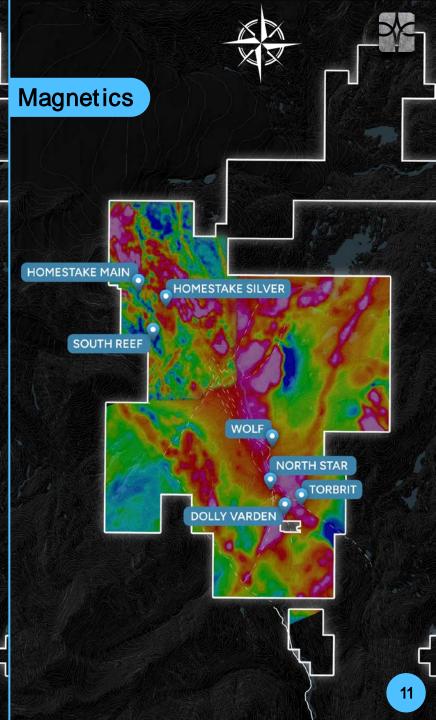


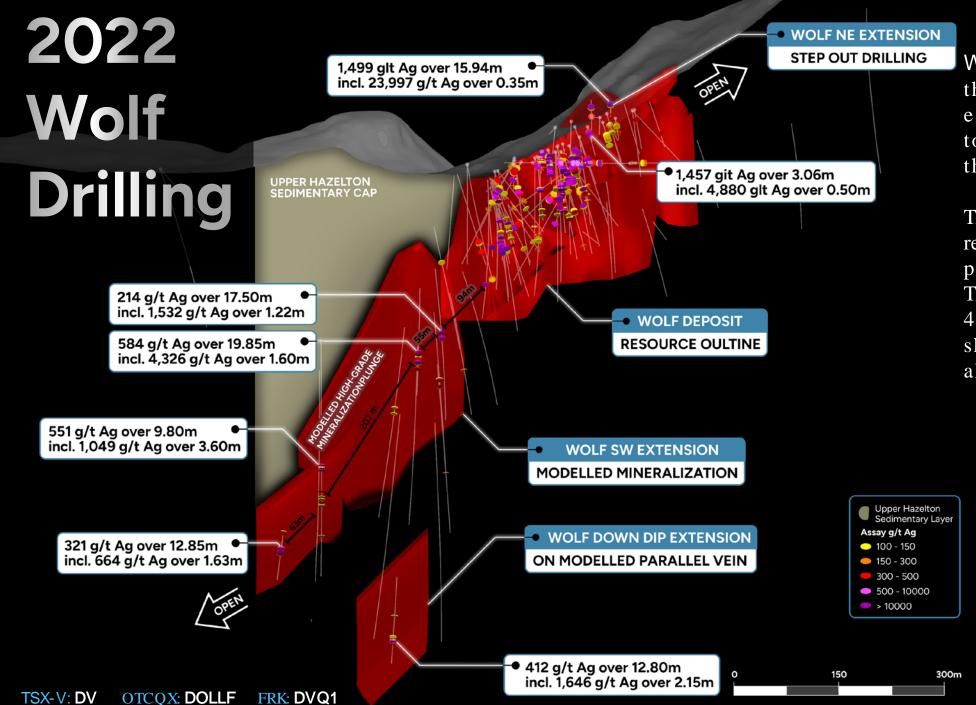


Geochemistry

• Anomalous Gold in Soils (>50ppb)





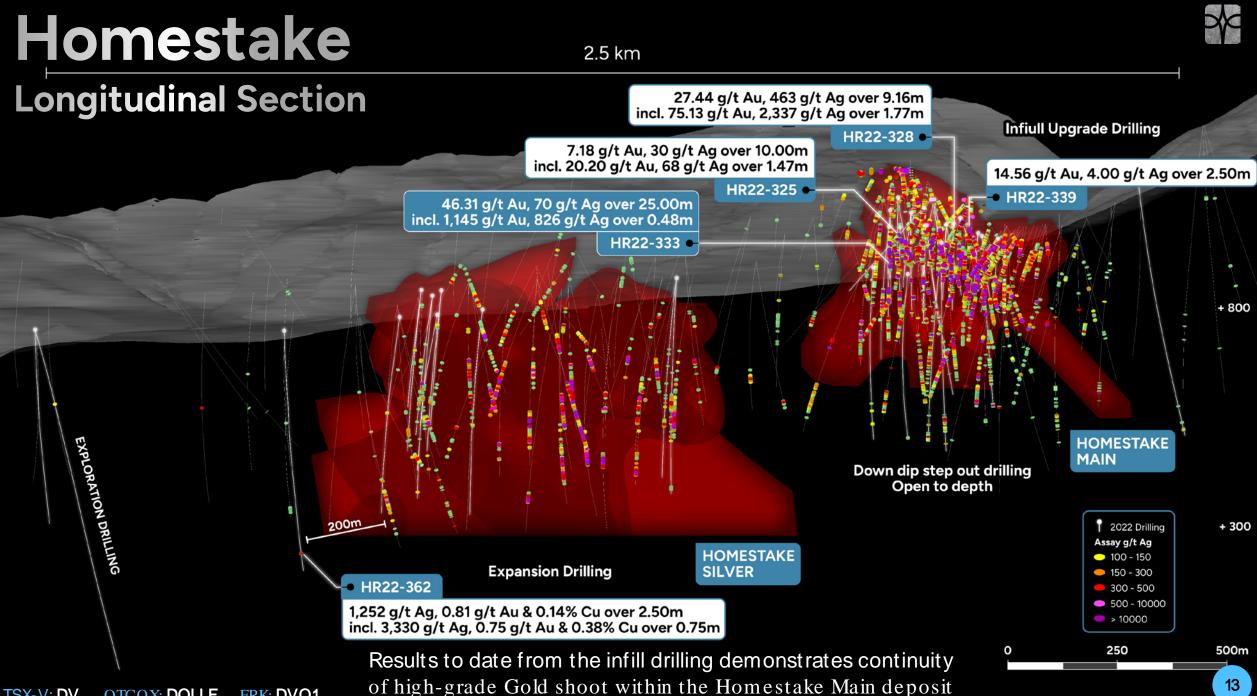


Wolf Vein System extended to

the SW and NE from the existing Mineral Resource for a total plunge length of 850m to the high-grade Silver zone.

The Wolf Vein mineralization remains open to depth and up plunge for further expansion. The down dip zone intersected 400m below the high-grade shoot is a parallel zone open in all directions.





OTCQX: DOLLF FRK: DVQ1 TSX-V: DV

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42,000 – 45,000 metres of diamond drilling

Continued property scale target generation

Build on successful discovery & expansion at Wolf & Homestake ridge PEA level metallurgical test work at Dolly Varden and Homestake Ridge

Extend ground geophysics coverage in areas where anomalies indicate strong alteration and mineralization Testing exploration targets with discovery potential along under explored portions of the Kitsault Valley Trend

O Minfile Showing BCGS 'Red Line' (Hazelton-Stuhini Contact)

2023

Hazelton Group

Property scale targets to be tested

Exploration

HOMESTAKE MAIN

DILLY - RAMBLER

SOUTH REEF

2.5

0 0

HOMESTAKE SILVER

WOLF

W

DOLLY VARDEN

RED POINT

5km

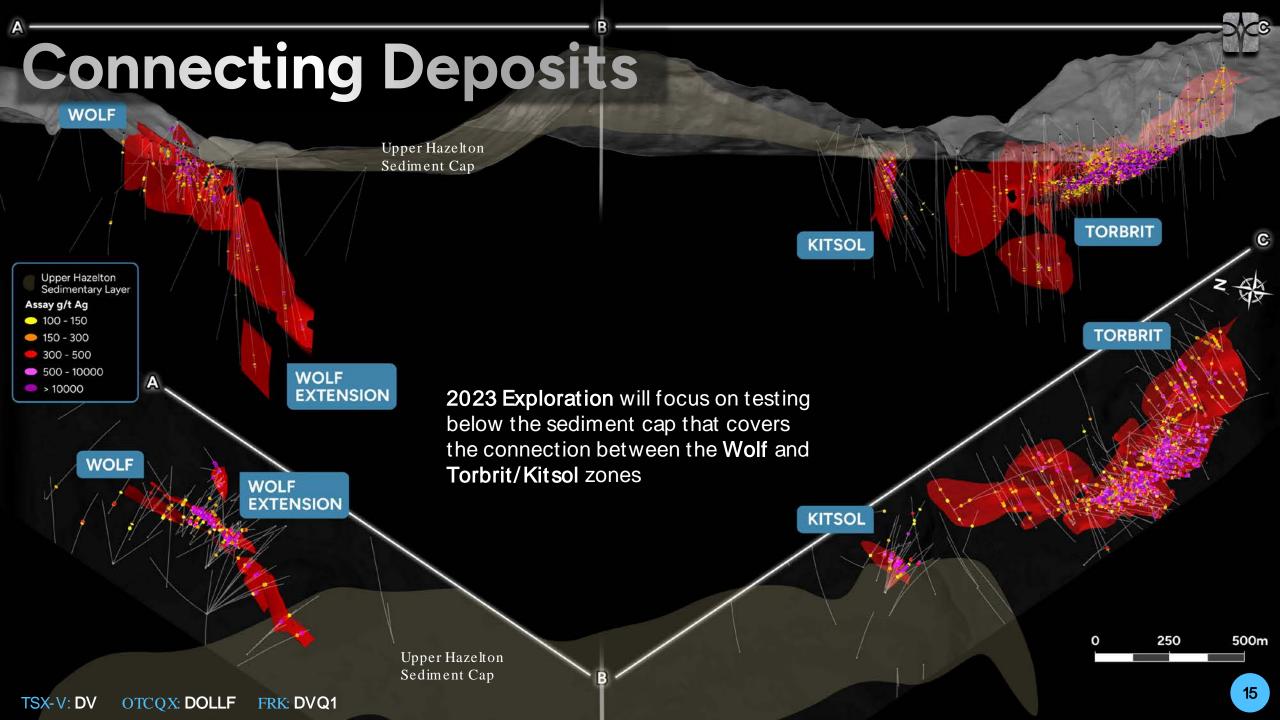
ACE GALENA

CHANCE

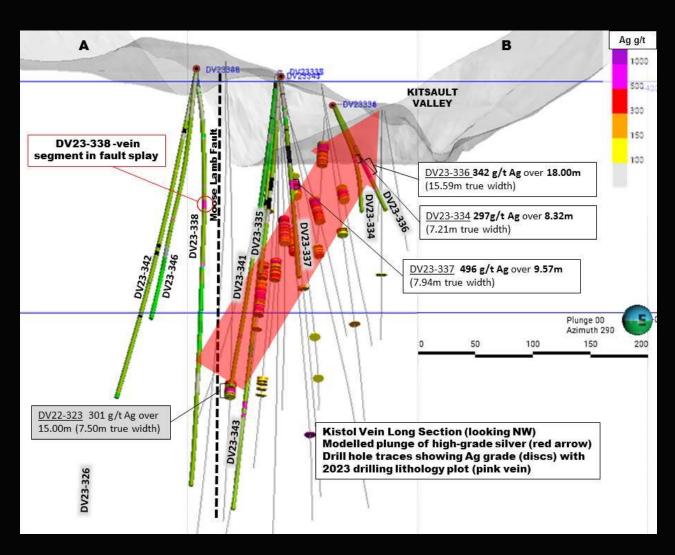
NORTH STAR

TORBRIT

MOOSE



2023 Drilling



Highlights from the Kitsol Vein in the Torbrit Deposit:

- **DV23-334**: **297** g/t Ag over 8.32 meters including **1,090** g/t Ag over 0.90 meters at Kitsol
- **DV23-336: 342** g/t Ag over 18.00 meters including **2,270** g/t Ag over 0.50 meters and **995** g/t Ag with 3.6% Pb over 0.60 meters at Kitsol
- DV23-337: 496 g/t Ag over 9.57 meters including 1,100 g/t Ag over 0.73 meters at Kitsol
- **DV23-348: 334** g/t Ag over 3.50 meters including **672** g/t Ag over 1.34 meters at Torbrit Main, south extension

* Intervals are core length; true widths vary from 64 to 87% of core length interval (see table 1), assays are uncut

"As the flow of results from our fully funded 2023 exploration drill program have started, we continue to see successful resource expansion drilling at the Kitsol Vein, intersecting high grade silver mineralization over wide intervals, that is potentially amenable to bulk underground mining methods," said Shawn Khunkhun, President and CEO of Dolly Varden Silver. "We are excited to have the fifth drill turning as it will allow us to allocate extra meters to exploration drilling on our priority list of targets along the Kitsault Valley trend."

Current Resources

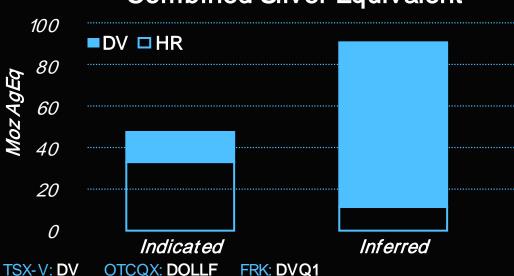


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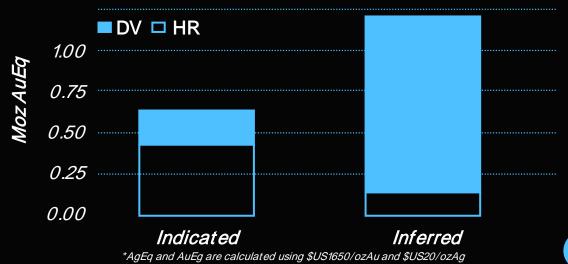
Category	Property	Cut-Off	Tonnes	Ag (g/t)	Ag oz	Au (g/t)	Au (oz)
Indicated	Dolly Varden	150 g/t Ag	3,417,000	299.8	32,931,000		
	Homestake Ridge	2.0 g/t AuEq	736,000	74.8	1,800,000	7.02	165,993
Total					34,731,000		165,993
Inferred	Dolly Varden	150 g/t Ag	1,285,300	277.0	11,447,000		
	Homestake Ridge	2.0 g/t AuEq	5,545,000	100.0	17,830,000	4.58	8 16,7 19
Total					29,277,000		8 16,7 19

Total Kitsault Valley Project Resources; refer to NI43-101technical report with effective date of September 28, 2022, dated March 23, 2023, titled "Technical Report on the Combined Kitsault Valley Project, British Columbia", by Andrew J. Turner, B.Sc. P.Geol. and Rachelle Hough, P.Geo. Report posted on <u>www.SEDAR.com</u> under Dolly Varden Silver Corporation public documents.

Note: Indicated and Inferred Mineral Resources are not Mineral Reserves Mineral resources which are not mineral reserves do not have demonstrated economic viability There has been insufficient exploration to define the inferred resource as an indicated or measured mineral resource, and it is uncertain if further exploration will result in upgrading the resource to a measured resource category There is no guarantee that any part of the mineral resource discussed herein will be converted into a mineral reserve in the future







Combined Gold Equivalent*

TSX-V: DV OTCQX: DOLLF FRK: DVQ1



DOLLYVARDENSILVER.COM

DOLLY VARDEN SILVER CORP

Shawn Khunkhun CEO & Director

Office: **604 609 5137** Cell: **604 374 5515** Email: **sk@dollyvardensilver.com** Resource expansion and discovery potential

Rare advanced-stage silver & gold project in Canada

Large, high-grade silver & gold resources

Provides investors **leverage** to precious metal prices

Opportunity to increase shareholder value by de-risking the project