



Forward Looking Statements

In the interest of providing current and potential shareholders with information regarding the Company's plans and future operations, certain statements and graphics in this presentation contain "forward-looking information" within the meaning of Canadian securities legislation and "forward-looking statements"). All statements, other than statements of historical fact, which address activities, events or developments that the Company believes, expects or anticipates will or may occur in the future are forward-looking statements. Such forward looking statements involve risk and uncertainty. Although at the time of preparation information used in this presentation was considered reasonable by management, the results may prove to be incorrect and actual results may differ materially from those anticipated in the statements made. Participants are advised to read the section entitled "Risk and Uncertainties" in the Company's MD&A dated March 31, 2017. All currency amounts are expressed in United States dollars unless otherwise noted. Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements expressed or implied by such forward-looking statements. Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in the forward-looking statements, there may be other factors that cause such actions, events or results to differ materially from those described in the forward-looking statements contained herein are made as of the date of this Presentation and the Company disclaims any obligation to update any forward-looking statements, whether as a result of new information, future events or results, except as may be required by applicable securities laws. There can be no assurance that such forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such

Cautionary Note to US Investors

National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101") is a rule developed by the Canadian Securities Administrators that establishes standards for all public disclosures an issuer makes of scientific and technical information concerning mineral projects. Unless otherwise indicated, all reserve and resource estimates contained or incorporated by reference in this presentation have been prepared in accordance with NI 43-101 and the Canadian Institute of Mining Metallurgy and Petroleum Classification System. These standards differ significantly from the requirements of the SEC, and reserve and resource information contained herein and incorporated by reference into this presentation may not be comparable to similar information disclosed by U.S. companies. In this presentation, we use the terms "measured", "indicated" and "inferred" resources. U.S. investors are cautioned that, while such terms are recognized and required by Canadian securities laws, the SEC does not recognize them. Under U.S. standards, mineralization may not be classified as a "reserve" unless the determination has been made that the mineralization could be economically and legally produced or extracted at the time the reserve determination is made. U.S. investors are cautioned not to assume that all or any part of measured or indicated resources will ever be converted into reserves. U.S. investors should also understand that "inferred resources" have a great amount of uncertainty as to their existence and as to whether they can be mined legally or economically. It cannot be assumed that all or any part of the "inferred resources" will ever be upgraded to a higher category. Therefore, U.S. investors are also cautioned not to assume that all or any part of the inferred resources exist, or that they can be mined legally or economically. Disclosure of "contained ounces" is permitted disclosure under Canadian regulations; however, the SEC only permits issuers to report "resources" as in place tonnage and grade without



Northern Vertex offers investors a rare combination of cash flow, production, top-tier management and exceptional exploration potential in two projects on the Walker Lane Gold Trend of western Nevada and Arizona.



Three Paths to Value Creation

Northern Vertex merged with Eclipse Gold because management of both companies saw three blue-sky opportunities to *increase per-share value for investors:*

1 The Moss Mine

We have a fully-operating, efficient mine with exceptional exploration potential to build into a significant, long-term profitable producer.

2 Realize Exploration Potential at Hercules

The Hercules Gold Project is a district scale property featuring significant near surface oxidized low sulphidation gold-silver epithermal mineralization.

3 Increase Capital Markets Presence

Through enhanced marketing and capital markets exposure, we are targeting a graduation to senior exchanges in the US and Canada, improved liquidity, and qualification for inclusion in sector indexes.





Why Invest Now

Clear **Business Plan** focused on building per-share value through cash flow, drilling, and optimization

Exceptional team of mine builders and explorers with a track record of building billion-dollar companies where shareholders prospered – including Newmarket Gold, Equinox Gold, and Pan American Silver

Two projects on the Walker Lane Trend of Nevada / Arizona provide a powerful engine for growth

Moss is currently the largest pure gold and silver mine in Arizona, with largescale exploration potential

Open pit, heap leach Moss Mine produces stable cash flow for expansion and exploration

Hercules Property in western Nevada is a district-scale project with significant, near-surface oxidized gold-silver mineralization

Leadership Team





DOUGLAS J. HURST Chairman

- Co-founder of Newmarket Gold (sold to Kirkland Lake for \$1Bn)
- Co-founder of International Royalty (sold to Royal Gold for \$700M)
- Current Director Calibre Mining and Newcore Gold
- Geologist and former analyst at Sprott



MICHAEL G. ALLEN
President

- Former CEO of Eclipse Gold Mining Corp.
- Former CEO of Northern Empire (sold to Coeur)
- Former VP, Exploration at West Kirkland Mining (Hasbrouk Asset, Nevada)
- 15+ years of experience in Nevada



DAVID SPLETT

- Chartered accountant with 25+ years of senior level experience in the resource industry
- Most recently CFO Latin America for Goldcorp
- Other experience includes Mosaic Corp., Teck Resources and Potash Corp



DR. WARWICK BOARD

VP Exploration

- 23+ years of global mineral exploration experience
- Former VP Exploration of Eclipse Gold Mining Corp.
- Former VP Geology and Chief Geologist of Pretium Resources
- Formerly with Silver
 Standard Resources and
 Snowden

Board of Directors





DOUGLAS HURST - Chairman

- Co-founder of Newmarket Gold (sold to Kirkland Lake for \$1Bn)
- Co-founder of International Royalty (sold to Royal Gold for \$700M)
- · Current Director Calibre Mining and Newcore Gold
- Geologist and former analyst at Sprott



DAVID FARRELL, B. Comm, LLB, ICD.D

- Director at Fortuna Silver and Director at Luminex Resources
- Former Managing Director at Endeavour Financial and lawyer at Stikeman Elliott
- Closed more than US\$25 billion worth of M&A and structured financing transactions



JAMES M. MCDONALD, P.Geo

- Founding Director of Alamos Gold
- Currently President CEO & Director of Kootenay Silver
- 25+ years of experience in international mining sector

Proven Track Record of Mine Development,
Discovery, M&A and Capital Markets Execution



MICHAEL HAWORTH

- · Co-founder of private equity firm Greenstone L.P.
- Former Managing Director, Head of Metals and Mining Corporate Finance in London for JPMorgan
- · Current Chairman at Marimaca Copper



GEOFF BURNS

- · Chairman and co-founder of Maverix Metals
- President, CEO and Director of Pan American Silver from 2003 to 2015
- Deployed +US\$1.5Bn in corporate acquisitions and mine builds



MARCEL DE GROOT

- Founding Director of Equinox Gold
- Co-Founder and President of Pathway Capital, which has helped originate five different companies that have gone on to reach +\$1Bn market capitalization
- Current Director at Galiano Gold



KENNETH BERRY, B. Comm

- Co-founder of Northern Vertex raising in excess of \$100 million to advance the 100% owned Moss Mine into production
- Current Chairman at Kootenay Silver
- 25+ years of senior level experience in mining and capital markets

Delivering on Shareholder Wealth Creation

Newmarket Gold \$1B
TAKE OUT

International Royalty Corporation

\$700M

Northern Empire

\$117M

Peru Copper

\$869M

Underworld Resources

\$138M

Esperanza Gold

\$69.4M

Board of Directors with Established Track Record of Value Creation













Plan for Value Creation

There is a clear plan to generate value driving catalysts over the next three years as the Moss Mine reaches steady state production, is expanded, and the Hercules is advanced to an initial resource estimate.



	2021		2022		2023		
AND VANCES	H1	H2	H1	H2	H1	H2	
Hercules	Hercules Phase II Drilling Results Hercules Property-Wide Exploration Update	Hercules Phase III Drilling Program Initiated – New Targets Permit for expanded drilling	Hercules Phase III Drilling Results Hercules Phase IV Drilling – Resource Delineation Focus	Hercules Phase IV Drilling Results Hercules Maiden Resource	Hercules Phase V Drilling – Advance Regional Targets Initiate PEA	Report PEA Results Plan Outlined for Project Next Steps	
Moss Exploration	Infill Drilling Property-Wide Exploration Update Define Drill Targets for Resource Expansion	Resource Expansion Drilling Regional Geophysics Priority Regional Target Drilling Campaign	Drilling of Moss Mine Extensions Greenfield Drill Target Definition	Define resources on extensions Begin Greenfield Drilling	Extension Resource Published Greenfield Results	Greenfield Resources	
Moss Operations	Achieve Steady State Production of 30-40koz Gold Per Year Construction of next phase of leach pad	Moss Mine Resource Update Continual Optimizations Life of Mine Plan	Permitting for Expansion Continual Optimizations	Permitting for Expansion Continual Optimizations	Permitting for Expansion Continual Optimizations	Incorporate Regional Resources into mine plan	







MOSS MINE - Production and Cash Flow

- Moss is currently the largest pure gold and silver mine in Arizona, with significant upside exploration potential
- Recently Permitted for Expansion Drilling
- Highlights for the quarter ending Dec. 31, 2020:
 - Gold production of 11,124 oz
 - Silver production of 95,804 oz
 - Revenues of \$25.9M

HERCULES – An Exceptional Exploration Project

- District-scale land package (100 km²)
- Oxidized near-surface low sulphidation epithermal gold-silver system
- 40 holes drilled over +10,500 meters by Eclipse Gold prior to merger
- ~2,300 line-kilometer airborne geophysical survey flown over the entire property prior to merger

EE.V NEE.WT NHVCF

Moss Mine Overview

"Arizona's Largest Gold Mine"

- Successful open pit, heap leach operation
- In operation since 2019
- Low Strip Ratio
- Excellent Metallurgy
- Large Exploration Upside

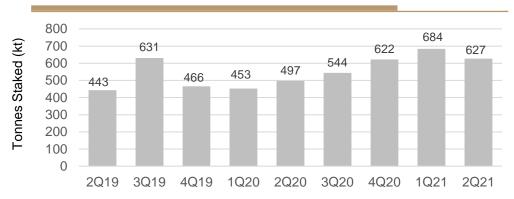
Moss Vein crops out at surface for over five kilometers with multiple additional trends to be explored



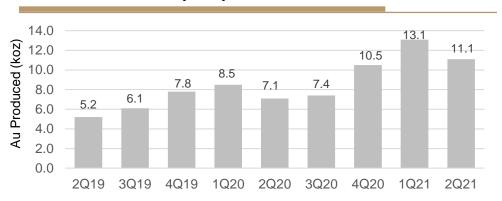
Optimization Leading To Improved Performance

Moss demonstrating benefits of ongoing optimization efforts – growing production and cash flow

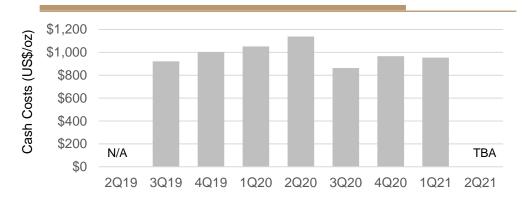
Tonnes Stacked (kt)



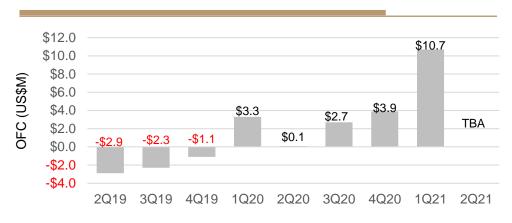
Gold Produced (koz)



Cash Costs (US\$/oz)¹



Operating Cash Flow (US\$M)





Moss Mine Resource: A Platform for Growth









Category	Tonnes	Grade Au (g/t)	Grade Ag (g/t)	Gold (oz)	Silver (oz)
Measured	2,059,310	0.80	8.68	53,000	575,000
Indicated	16,592,414	0.58	7.29	307,000	3,888,000
M + I	18,651,724	0.60	7.44	360,000	4,463,000
Inferred	10,849,933	0.37	3.94	129,000	1,375,000

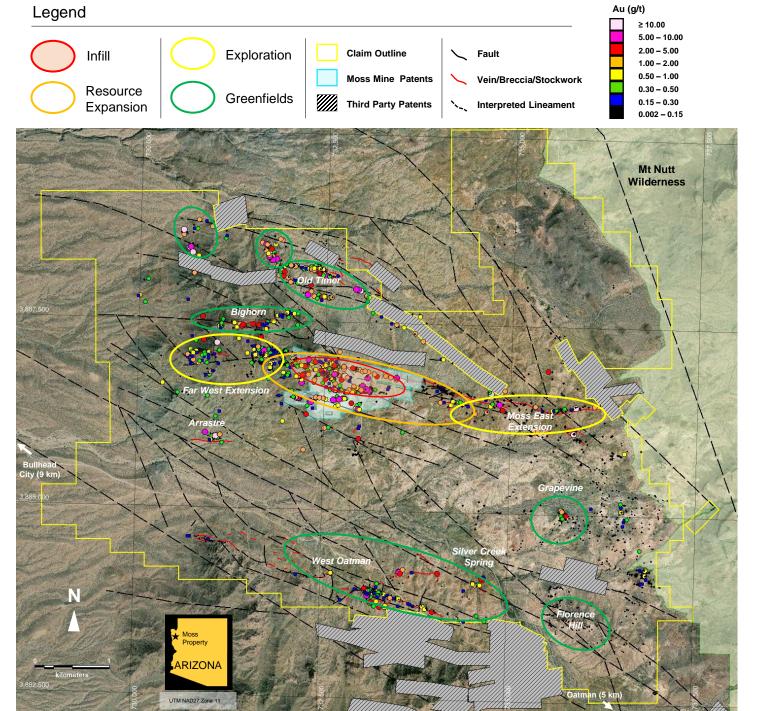
The Moss Mine Mineral Resource estimate presented in the above table is effective as of December 31, 2019, and incorporates the results of the 2019 reverse circulation infill drill program (the "Program") carried out at the Property, totaling 14,140 feet (4,310 m) over 29 holes, which were disclosed in the Company's press release dated December 18, 2019. Mineral Resources are reported inclusive of Mineral Resources that are not Mineral Resources do not have demonstrated economic viability. The quantity and grade of reported Inferred Mineral Resources are conceptual in nature and there has been insufficient exploration to define these Inferred Mineral Resources as an Indicated or Measured Mineral Resource and it is uncertain if further exploration will result in upgrading them to an Indicated or Measured Mineral Resources for the project were classified under the 2014 CIM Definition Standards for Mineral Resources and Mineral Resources are based on long-term metal prices of \$1,400/oz and \$18/oz for gold and silver respectively, metallurgical recoveries of 82% for gold and 65% for silver, mining activities up to December 31, 2019 Mineral Resource estimate for the Moss Mine was prepared by David G. Thomas, P.Geo. (the "QP") of Mine Technical Services Ltd. ("MTS"). The Moss Mine Mineral Resources presented here have an effective date of December 31, 2019 and are reported at a 0.006 oz per short ton (0.21 gram per metric tonne) gold cut-off grade.

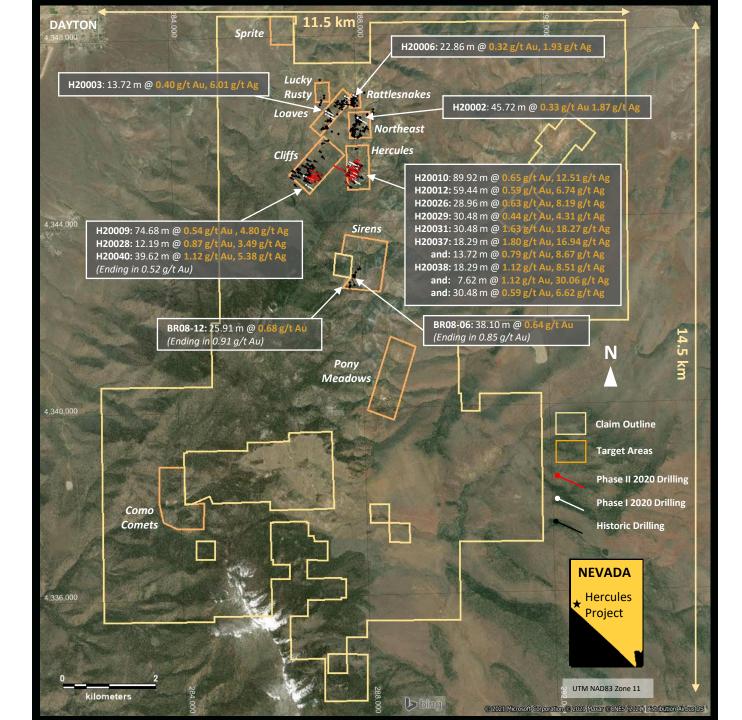


Moss: Targeting Multi Million Ounce Gold Resource

- 538 drill sites permitted for resource expansion and new discoveries
- Exploration along strike from proven operation
- Mineralization crops out on
- Additional regional targets







Hercules Gold Project: Unlocking District-Scale Potential

- Geological similarities to nearby Comstock Lode, which produced over 8.2 Moz of gold and 192 Moz of silver
- District-scale land package (~100 km²)
- One hour drive from Reno, powerlines running through the property, water access
- 40 holes drilled over 10,500 meters by Eclipse Gold prior to merger

Phase II Drilling Overview

"Drilling Shallow Oxide Gold in Nevada"

- The second phase of drilling conducted on the Hercules Gold Project during the second half of 2020 focused on the "Cliffs" and "Hercules" targets.
- The Hercules 2020 Phase II drill program comprised 7,320 meters of reverse circulation (RC) drilling in 28 drillholes.
- The drilling was focused on the Hercules (4,420 meters in 19 RC drillholes) and Cliffs Targets (2,460 meters in 8 RC drillholes)



"This phase of drilling appears to have confirmed the presence of a high-grade, near surface core of mineralization at the Hercules target. In addition, drilling at Cliffs discovered new gold mineralization further to the east than that intersected in previous drilling. Mineralization remains open for further expansion and additional targets remain to be tested."

MICHAEL G. ALLEN,
President of Northern Vertex.





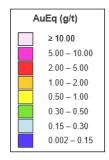
Hercules Project Phase II 2020 Drilling

Target Area Outline

H20010 Phase I 2020 Drilling

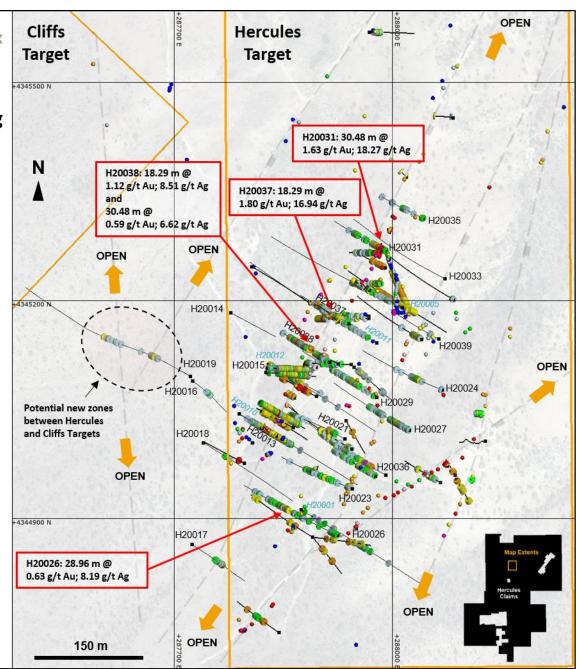
H20031 Phase II 2020 Drilling

- Surface Sample
- Interpreted Structure & Dip





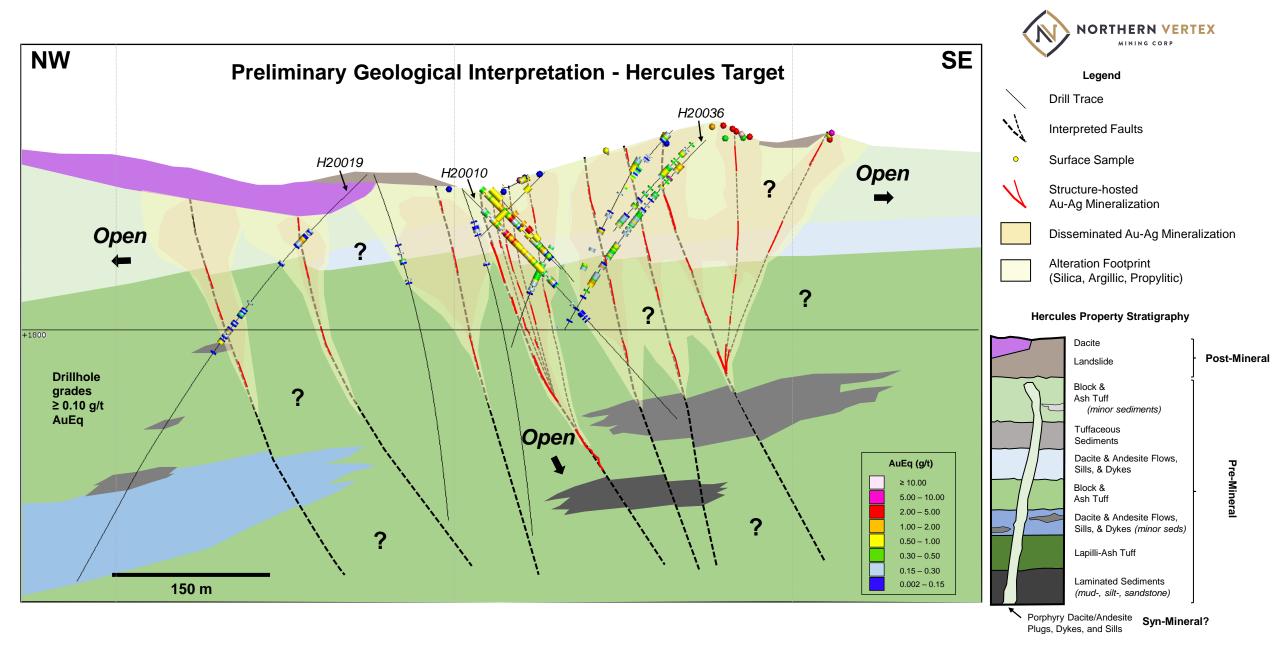
Drillhole grades ≥ 0.15 g/t AuEq

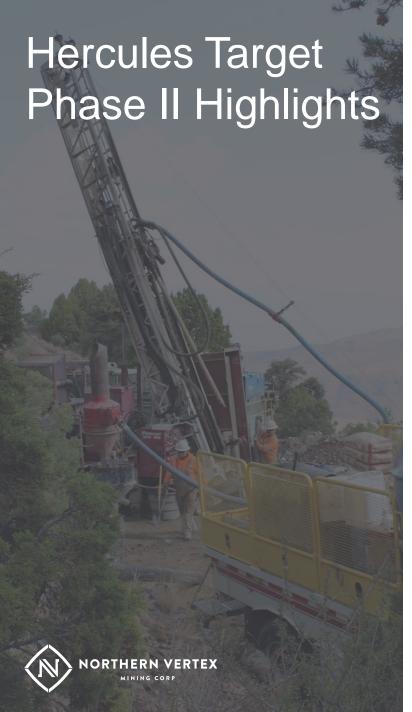




Hercules Target

- A potential high-grade starter to mining on the property
- Gold within east-dipping structures traceable from surface to depth
- Broad intervals of low-grade gold mineralization in near-surface permeable volcaniclastic units
- Oxidation follows structures to depth
- Mineralization open along and across strike, and at depth





Hole	Az./Dip (Degrees)	From (m)	To (m)	Length (m)	Au (g/t)	Ag (g/t)	AuEq (g/t)*
H20026		0.00	15.24	15.24	0.28	3.27	0.33
and	200/ 45	114.30	143.26	28.96	0.63	8.19	0.75
incl.	300/-45	131.06	132.59	1.52	3.50	6.40	3.59
and		158.50	166.12	7.62	0.37	0.96	0.38
H20029		4.57	7.62	3.05	0.35	2.30	0.38
and		39.62	70.10	30.48	0.44	4.31	0.50
incl.	300/-45	56.39	59.44	3.05	1.49	14.10	1.69
and		74.68	88.39	13.72	0.23	1.26	0.25
and	_	91.44	99.06	7.62	0.38	3.94	0.43
and		103.63	111.25	7.62	0.31	2.00	0.34
H20031	200/45	0.00	30.48	30.48	1.63	18.27	1.89
incl.	300/-45	6.10	9.14	3.05	5.55	47.90	6.23
H20036		30.48	38.10	7.62	0.80	10.50	0.95
and		45.72	48.77	3.05	3.19	2.45	3.23
and	300/-45	86.87	102.11	15.24	0.30	2.72	0.34
and		121.92	135.64	13.72	0.41	3.33	0.46
and		143.26	147.83	4.57	0.47	4.83	0.54
and		152.40	166.12	13.72	0.46	4.21	0.52
H20037		4.57	6.10	1.52	0.35	5.70	0.43
and		18.29	36.58	18.29	1.80	16.94	2.04
incl.	300/-45	28.96	33.53	4.57	5.83	40.87	6.41
and		60.96	74.68	13.72	0.79	8.67	0.92
incl.		65.53	67.06	1.52	2.48	32.60	2.95
H20038		3.05	7.62	4.57	0.25	3.07	0.29
and		13.72	32.00	18.29	1.12	8.51	1.25
incl.	300/-45	18.29	21.34	3.05	4.81	30.50	5.25
and		53.34	60.96	7.62	1.12	30.06	1.55
and		65.53	96.01	30.48	0.59	6.62	0.68
incl.		73.15	79.25	6.10	1.85	23.13	2.18

*AuEq = Au + (Ag/70); AuEq formula based on US\$1,700 per ounce Au and US\$24.25/oz Ag; metallurgical processing recoveries have not been applied to the AuEq calculation and are taken at 100%. True thickness estimated between 70% and 90% for drillholes inclined at -45 degrees to the west, between 50% and 90% for drillholes inclined at 60 degrees to the west, and between 35% and 50% for east-oriented drillholes. Lengthweighted averages are uncut. Samples below detection limit were set to a value of half of the detection limit.



Hercules Project Phase II 2020 Drilling

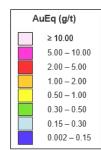
Target Area Outline

H20010 Phase I 2020 Drilling

H20031 Phase II 2020 Drilling

Surface Sample

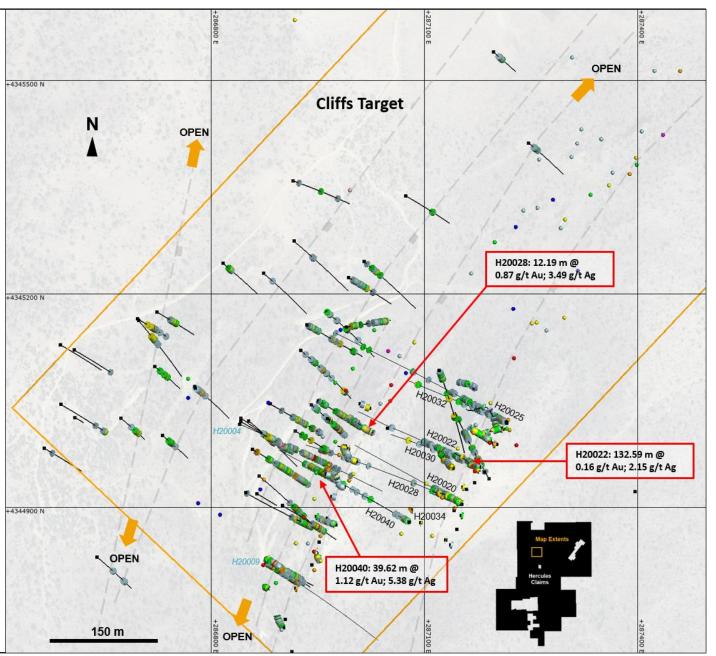
Interpreted Structure & Dip





UTM NAD83 Zone 11

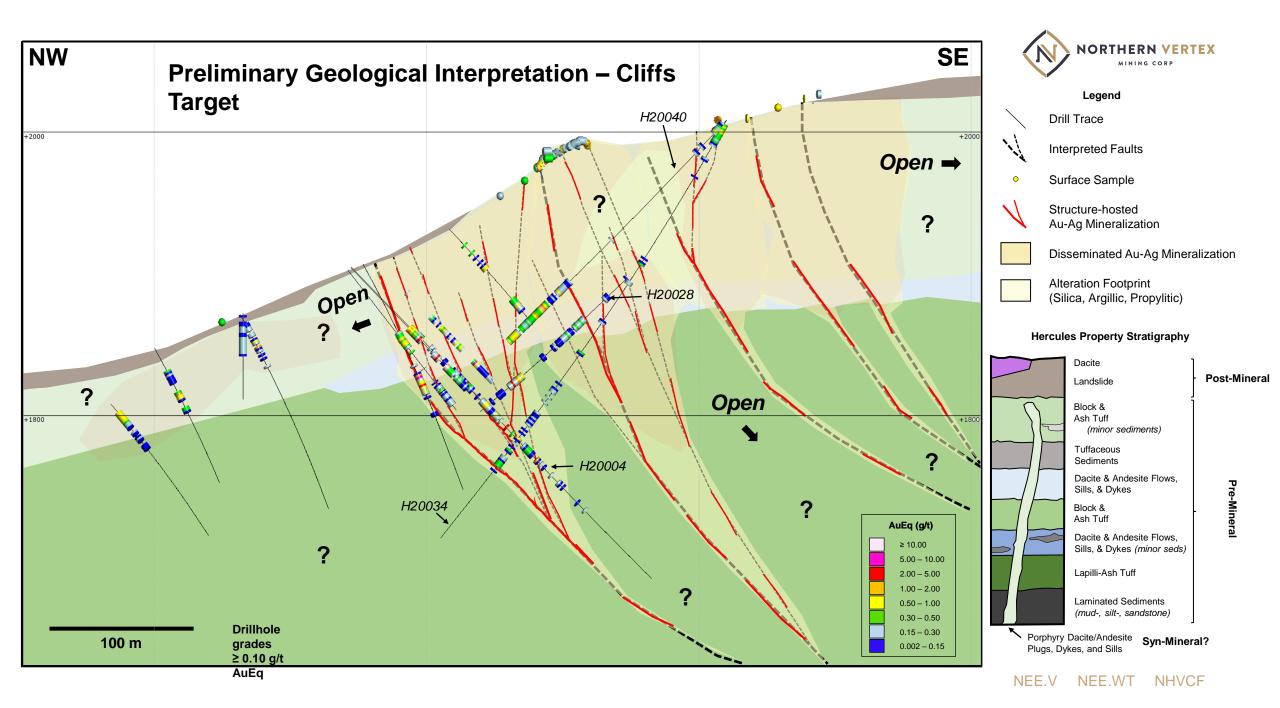
Drillhole grades ≥ 0.15 g/t AuEq





Cliffs Target

- Evolving structural interpretation allows for improved drill targeting
- At least three zones of northeast-trending mineralization identified
- Mineralized veins and silicified ribs crop out on surface
- Oxidation follows structures to depth
- Open for expansion





Cliffs Target Phase II Highlights

Hole	Az./Dip (Degrees)	From (m)	To (m)	Length (m)	Au (g/t)	Ag (g/t)	AuEq (g/t)*
H20022	300/-45	1.52	134.11	132.59	0.16	2.15	0.19
H20028		0.00	6.10	6.10	0.32	3.08	0.36
and	295/-45	15.24	25.91	10.67	0.22	3.66	0.27
and	295/-45	28.96	45.72	16.76	0.25	2.56	0.29
and		269.75	281.94	12.19	0.87	3.49	0.92
H20030	295/-60	7.62	12.19	4.57	0.38	3.30	0.43
and		15.24	22.86	7.62	0.42	5.88	0.50
and		48.77	68.58	19.81	0.23	1.71	0.25
and		85.34	100.58	15.24	0.41	6.59	0.50
and		106.68	112.78	6.10	0.42	3.38	0.47
and		210.31	211.84	1.52	0.51	1.60	0.53
H20032	300/-60	6.10	22.86	16.76	0.28	1.90	0.31
H20034	300/-60	3.05	18.29	15.24	0.37	3.46	0.42
H20040	300/-45	6.10	13.72	7.62	0.33	2.94	0.37
and**		184.40	224.03	39.62	1.12	5.38	1.20
incl.		185.93	192.02	6.10	5.04	14.93	5.26

^{*}AuEq = Au + (Ag/70); AuEq formula based on US\$1,700 per ounce Au and US\$24.25/oz Ag; metallurgical processing recoveries have not been applied to the AuEq calculation and are taken at 100%. True thickness estimated between 70% and 90% for drillholes inclined at -45 degrees to the west, between 50% and 90% for drillholes inclined at -60 degrees to the west, and between 35% and 50% for east-oriented drillholes. Length-weighted averages are uncut. Samples below detection limit were set to a value of half of the detection limit.

"Hercules: an exceptional project hiding in plain sight"

- Overshadowed by discovery of the Comstock Lode
- Historic exploration limited by small-scale and fragmented multi-party land ownership
- Only a small part of the Hercules property has been drill-tested

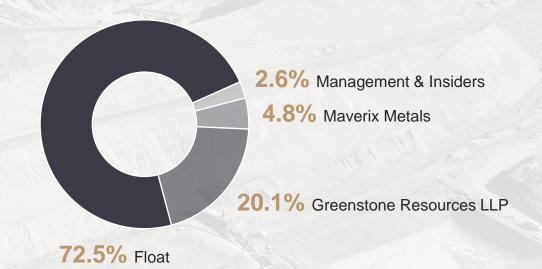
"As our understanding of the property increases so does our excitement surrounding the potential to make significant new discoveries." – Michael G. Allen, President of Northern Vertex



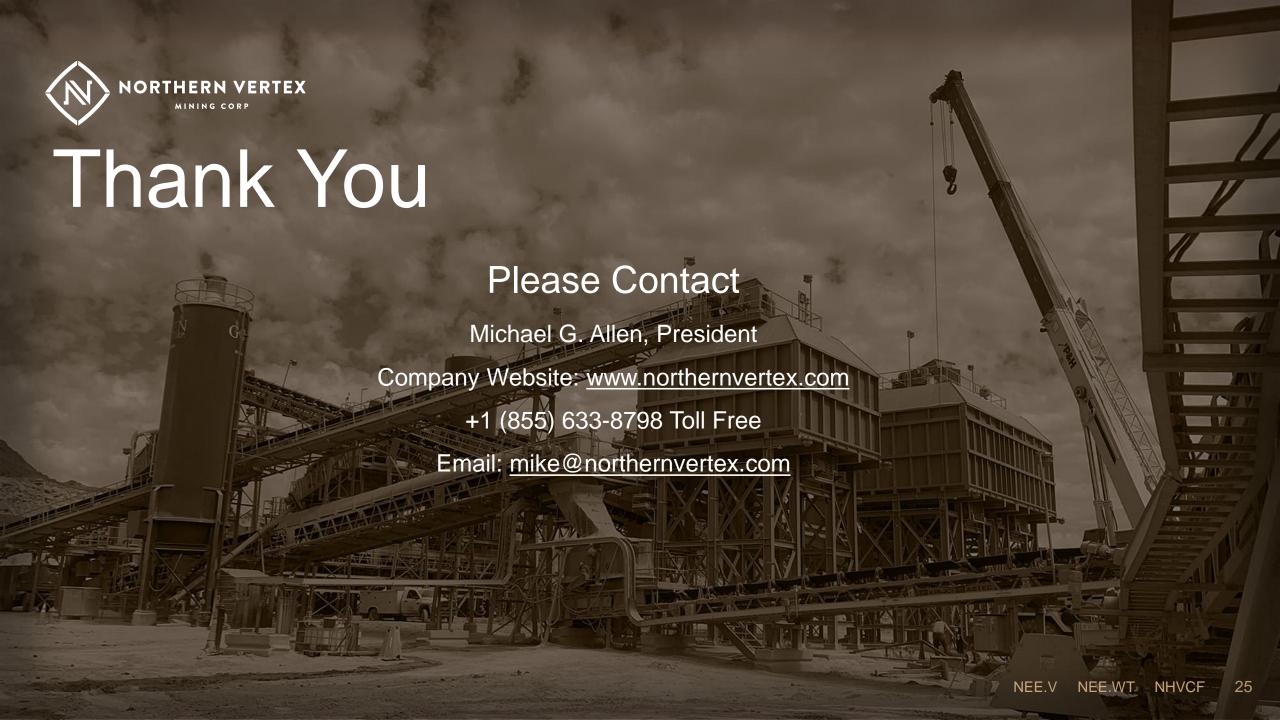
Capitalization Table

Shares Issued & Outstanding ¹	382,345,597
Options & RSUs ²	14,363,062
Warrants ³ (VWAP \$0.80)	74,873,584
Convertible Debenture ⁴	16,775,000
Fully Diluted	488,357,243
Cash Position (\$CDN) ⁵	~\$20M

- 19.5 Million shares currently held by Eclipse Gold Mining Corp, a wholly owned subsidiary, and will be returned to treasury in Q2 2021
- 2. Options & RSUs held only by Management & Insiders of Northern Vertex
- Volume weighted avg price of \$1.04 for warrants held by Insider Greenstone Resources LLP, Global VWAP \$0.80)
- 4. \$6.71M Debenture issued in 2020 at a 5% rate convertible at \$0.40, expiry 2026
- 5. Cash position in Canadian dollars as of March 22nd, 2021









Additional Disclosure Notes

QA/QC: Reverse Circulation (RC) drillhole logging and sampling has been carried out by qualified geologists. RC samples, collected every 1.52 m, were transported in sealed bags by truck to the ALS Global Geochemistry Analytical Laboratory in Reno, Nevada, for sample preparation. Field control QAQC samples were inserted into the sample stream to provide a check on accuracy, precision, and cross contamination. Field control standards were inserted at a rate of one in 20 samples, with four standards being used. Field control blanks (barren rhyolite chips) were inserted at a rate of one in 20 samples with an offset of ten samples from the field control standards. Field control duplicates were inserted at a rate of one in 40 samples. Final assaying was done in the ALS Global Geochemistry Analytical Laboratory in North Vancouver, BC for analysis. ALS Global Geochemistry Analytical Laboratories meet all the requirements and are accredited to ISO/IEC 17025:2017. Gold was determined by fire-assay fusion of a 30 g sub-sample with atomic absorption spectroscopy (AAS; Method Au-AA23). Overlimit samples of Au were assayed by gravimetric means (Au-GRA21). Cyanide-soluble gold was determined on 30 g sub-samples by cyanide leach with an AAS finish (Method Au-AA13). Multi-element data, including Hg and Se, were collected by Inductively Coupled Plasma Atomic Emission Spectroscopy and Inductively Coupled Plasma Mass Spectrometry (Methods ME-ICP61, Hg-MS42, Se-MS46). Analytical laboratory QAQC data are available for each batch analyzed on ALS Global's Webtrieve service.