

Developing High Quality Projects in USA

Secret Pass Project - Gold in Arizona

Medicine Springs Project - Silver/Zinc/Lead in Nevada

CSE: NLR www.northernlightsresources.com

Investor Presentation
Nov 2020

## DISCLAIMER

Certain statements in this presentation are forward-looking statements. Forward-looking statements consist of statements that are not purely historical, including any statements regarding beliefs, plans, expectations or intentions regarding the future. Often, but not always, forward-looking statements can be identified by the use of words such as "plans", "expects", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", or "believes" or variations (including negative and grammatical variations) of such words and phrases or statements that certain actions, events or results "may", "could", "would", "should", "might" or "will" be taken, occur or be achieved. Forward-looking statements may include, but are not limited to, statements with respect to the future financial or operating performance of the Company and its mineral projects, the estimation of mineral resources, the timing and amount of estimated future production and capital, operating and exploration expenditures. Such forward-looking statements involve known and unknown risks, uncertainties and other factors, which may cause Northern Lights Resources Corp. ("Northern Lights" or the "Company") actual results, performance or achievements, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. No assurance can be given that any of the events anticipated by the forward-looking statements will occur or, if they do occur, what benefits the Company will obtain from them. Forward-looking statements reflect management's current views and are based on certain expectations, estimates and assumptions which may prove to be incorrect.

A number of risks and uncertainties could cause actual results to differ materially from those expressed or implied by forward-looking statements, including, but not limited to: global economic conditions; mineral price fluctuations; the Company will require significant amounts of additional capital in the future; competition for properties and experienced employees; minerals industry competition and international trade restrictions; possible loss of interests in exploration and development properties; mining and mineral exploration is inherently dangerous and subject to factors beyond the Company's control; the Company's mineral resources are estimates; the nature of exploration and development projects; environmental regulatory requirements and risks; currency fluctuations; government regulation and policy risks; the Company has no history of mining operations; property title rights; dependence on key personnel and qualified and experienced employees; delineation of mineral reserves and additional mineral resources; insurance coverage; dilution from further equity financing and outstanding stock options and warrants; the market price of the Company's shares; the Company has never paid dividends and may not do so in the foreseeable future; litigation and other legal proceedings; technical innovation and obsolescence; disclosure and internal controls; and conflicts of interest.

Forward-looking statements are made as of the date of this presentation and, except as required by applicable securities laws, the Company assumes no obligation to update these forward-looking statements, or to update the reasons why actual results differed from those projected in the forward-looking statements. Additional information about these and other assumptions, risks and uncertainties are set out in the "Risks and Uncertainties" section in the Company's MD&A filed with Canadian security regulators.

#### **Qualified Person**

The qualified person for any technical information in this presentation is Mr. Gary Artmont, Geological Advisor for Northern Lights and a qualified person under NI 43-101.

This presentation shall not constitute an offer to sell or the solicitation of an offer to buy securities.



## INTRODUCTION

Northern Lights Resources is a growth-oriented, CSE listed company, focused on exploration and development of high quality projects located in mining friendly jurisdictions:

## Secret Pass Project - Gold, Arizona

- Located in famous Oatman-Katherine gold district of Arizona that produced over 2 Moz of gold from numerous mines in the area between 1892 and 1940's
- Purchased by NLR in November 2019, 100% ownership, no production royalties.
- Epithermal gold mineralisation hosted by steeply dipping regional fault systems. Numerous historic workings are associated with faults running though the license area.
- Numerous targets identified by geophysics, mapping, sampling.
- Drilling in Q4 2020

## Medicine Springs Project – Silver/Zinc/Lead, Nevada

- 1,189 Ha claim area located in Elko County, Nevada
- Potential for large scale Silver Zinc Lead Carbonate Replacement Deposit (CRD)
- Joint venture with Reyna Silver Corp announced Oct 5, 2020. NLR retains 20%, US\$4m funding by Reyna Silver before NLR contributes.
- Northern Lights has completed significant exploration work on the project.
- Medicine Springs is drill ready.



**NLR Project Locations** 

## CAPITAL STRUCTURE

- \$2.2 million private placement financing completed Aug, 2020
- Approximate \$1.5m cash
- 108.3 million shares issued
- 61.9 million warrants are "in the money" at \$0.075, when exercised will raise an additional \$4.6 million.
- 20% Management / Insider ownership

Capital Structure	
Shares Outstanding <sup>1</sup>	108.3 m
Share Price <sup>2</sup>	\$0.09
Market Capitalization	\$9.7 m
Warrants / Options Outstanding <sup>3</sup>	69.2 m
<b>Total Diluted Shares on Issue</b>	177.5 m

<sup>&</sup>lt;sup>1</sup> 108,270,628 shares on issue as at Nov 1, 2020.

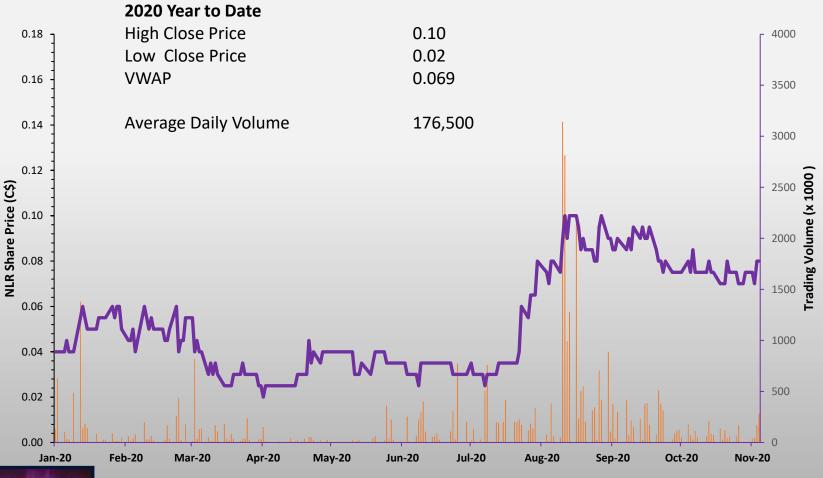


<sup>&</sup>lt;sup>2</sup> Closing share price as at Nov 6, 2020

<sup>&</sup>lt;sup>3</sup> 3,420,000 warrants exercisable at 7.5 cents until July 2021, 12,627,772 warrants exercisable at 7.5 cents until Jan 2022, 45,874,014 warrants exercisable at 7.5 cents until Aug 2022, 3,400,000 corporate options exercisable at 10 cents to Nov 2023, 3,904,065 corporate options exercisable at 5 cents to July 2025

# SHARE TRADING

- Northern Lights Resources trades on the Canadian Securities Exchange (CSE)
- Application for listing on the OTCQB in progress.



## LEADERSHIP - MANAGEMENT AND BOARD

## Albert (Rick) Timcke - Executive Chairman and President

Rick Timcke is a Vancouver-based entrepreneur and financier who has been involved in public equity market roles for more than 30 years. Specializing in the marketing, funding, restructuring and formation of Canadian-based resource issuers listed on both Canadian and US exchanges. Over his career, he has held senior roles in listed public companies ranging from Investor Relations to being an Officer and Director. Previously held positions include: CEO of Northern Lights Resources Corp., Director of LiCo Energy Corp., Investor Relations of Nevada Energy Metals Inc., Corporate Development and Investor Relations of Auracle Resources Ltd., President, CEO and Director of Tajiri Resources.

#### Jason Bahnsen - Director and Chief Executive Officer

Mr. Bahnsen is a Canadian mining engineer with over 30 years of experience in natural resources finance and operations. He began his career in mine development, working for underground mine contracting companies in Canada, Indonesia and Australia. He also has over 10 years experience as an investment banker working with firms including Deutsche Bank, Macquarie Bank, and Fox Davies Capital on major international resource acquisition and equity market transactions. Following a successful career in banking, Jason became involved in resource company development and has held CEO roles for several private and listed resource exploration and development companies. Mr. Bahnsen holds a B.Sc. in Mining Engineering from the Queen's University in Kingston and an MBA from University of New England, Australia.

#### Graham Keevil - Non Executive Director

Graham Keevil brings more than 15 years of public listed company experience to the board. Graham is currently the President of Tajiri Resources and previously has held senior positions with Teck Resources, Selkirk Metals, Pure Diamongs, Cross Lake Minerals.

#### Richard A. Kelertas BScF. MscF. - Independent Director

Mr. Kelertas has held various positions in corporate Canada, encompassing sales, marketing, corporate development, corporate banking and equity capital markets. For 25 years, he has been a top ranked Equity Analyst and worked for various national and international firms including Dundee Canada and Scotia McLeod, National Bank of Canada and Mercantile Bank of Canada.

#### **Gordon Tainton - Independent Director**

Mr. Tainton has over 30 years of experience at senior management levels in various sectors of the natural resources sector. He has financed and developed port/terminal projects for bulk liquid and solid products in the Americas, Asia and Oceania. He spent eight years with Sumitomo Corp. . Since 2010 Mr. Tainton has held various executive and non-executive Board positions in both public and private companies.



## LEADERSHIP- GEOLOGICAL TEAM

Northern Lights has a strong in-house geological team with many years of experience in exploration globally. NLR employs fundamental geological exploration and advanced geophysics techniques to explore and evaluate its projects. Critical time is spent completing background geological work including mapping, sampling, aeromagnetic/IP geophysics, ionic leaching soil geochemistry, spectral analysis and GIS geological modelling to get an understanding of the geological systems associated with each project prior to drilling. The team is led by Gary Artmont one of the foremost epithermal and porphyry exploration geologists globally. Northern Lights has in-house GIS expertise that allows us to utilize 3D modeling of all historic information together with new geological information to get clear picture of the structure and potential of each deposit.

## Gary Artmont - Head of Geology

Gary Artmont is a senior exploration geologist with over 40 years of international experience in regions including Canada, USA, Mexico, South America, Indonesia, Africa, Russia, China and Mongolia. He is a fellow member of AUSIMM and qualified to write NI 43-101 or JORC Competent Person reports for various exchanges. Gary's working experience related to a wide variety of mineral settings that include, precious metals, ferrous and non-ferrous metals, industrial and energy commodities. He has held senior positions with Rio Tinto, Kennecott Australia, Freeport McMoran Indonesia, Union Carbide, Norilsk Nickel and Ivanhoe Mining. From 1989 to 1995, he served as the chief exploration geologist for Freeport responsible for conducting exploration over a 57,000-square-kilometer contract of work surrounding the world-class Grasberg deposit.

## Mr. Paul Q Warren - Project Geologist

Professional Geologist with over 25 years of experience in exploration, geotechnical, structural geology and mine operations. From 1995 to 2017, Paul worked for PT Freeport McMoran at the company's copper and gold mine in Irian Jaya, Indonesia (one of the largest copper/gold mines in the world). Paul holds a Master of Arts in Geology and a Bachelor of Science Geology from University of Texas. Paul is a Professional Geologist and is a Certified Professional Geologist. Paul is based in Tucson, Arizona.

## Mr. William (Bill) Tafuri – Geological Consultant

Bill has over 40 years of experience working on a wide range of gold and base metals exploration and development projects throughout USA, Indonesia, Kyrgyzstan, Kazakhstan and Russia. Bill has deep experience in gold and base metals exploration. Bill's previous roles include: Senior Geologist at Santa Fe Gold and subsequently Newmont Gold; Phelps Dodge and Kinross Gold where Bill was Chief Geologist responsible for all exploration projects in the Western Hemisphere. Bill holds a Ph.D. in Geology from the University of Utah and a Masters in Geology and a Bachelor of Science in Geology from the University of Nevada. Bill is based in Park City, Utah.



# WHY INVEST IN NORTHERN LIGHTS RESOURCES?

## Cash on hand to complete maiden drill program at Secret Pass

- Successfully closed a Non-brokered private placement of \$2.1 million in Sept 2020
- Debt free with over \$1.5 million of cash to progress exploration at Secret Pass
- Potential warrant funding \$5 million

## **Upcoming drilling at high-grade Secret Pass Gold Project in Arizona**

- Secret Pass High Grade epithermal system with significant upside potential
- Drilling planned at Secret Pass Q4, 2020

## Option/JV with Reyna Silver – "fast tracks" exploration at Medicine Springs Project in Nevada

- At Medicine Springs potential for high-grade silver and large scale CRD potential.
- JV (80% Reyna / 20% NLR) announced on Medicine Springs with Reyna Silver on Oct 5, 2020
- Reyna team includes Dr Peter Megaw foremost world expert on CRD deposits
- Northern Lights free carry on Medicine Springs funds \$4m of exploration with no cost to NLR

## **Compelling Investment Proposal**

- Strong, experienced management and in-house geology teams.
- Sufficient cash and funding to complete initial exploration programs.
- High grade gold exploration exposure at Secret Pass plus large scale CRD potential at Medicine Springs
- Both projects are situated in mining-friendly jurisdictions in the US (no restriction to exploration activities with due to Covid 19 pandemic).
- Upcoming drill results from both Secret Pass and Medicine Springs
- Current sub \$10 million market capitalisation (current share price 9 cents per share)



## SECRET PASS GOLD PROJECT

- Secret Pass is located 29 km west of Kingman, Arizona and 15 km north of the historic Oatman gold mining district that produced 2 million ounces of gold between 1892 and 1940 at an average gold grade of >15 g/t.
- The licence area covers 868 hectare comprised of 656 Ha of BLM claims and 212 Ha of Arizona State mineral claims.
- Northern Lights completed the purchased 100% interest in the Secret Pass Gold Project on November 8, 2019. Total consideration for the acquisition was US\$350,000 plus 2 million shares of NLR.
- The Secret Pass licence has no third party production royalties.



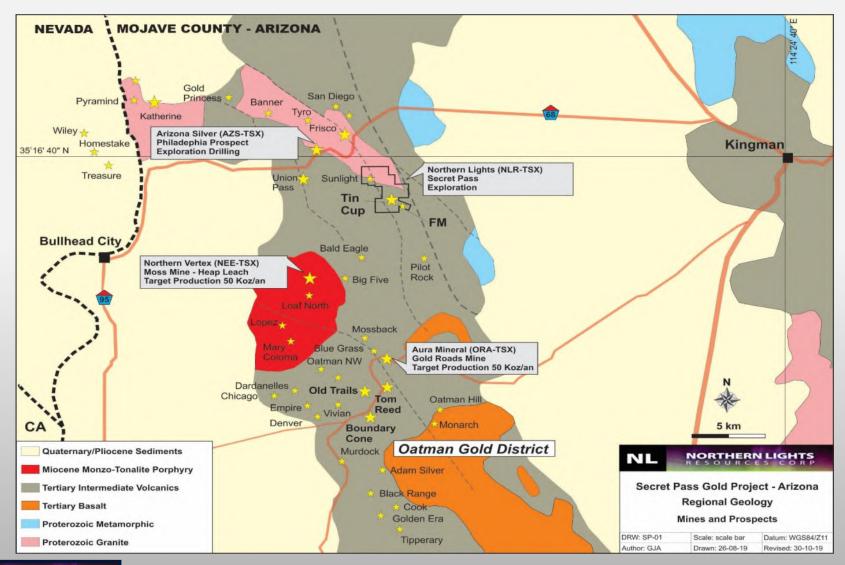






Secret Pass - Tin Cup

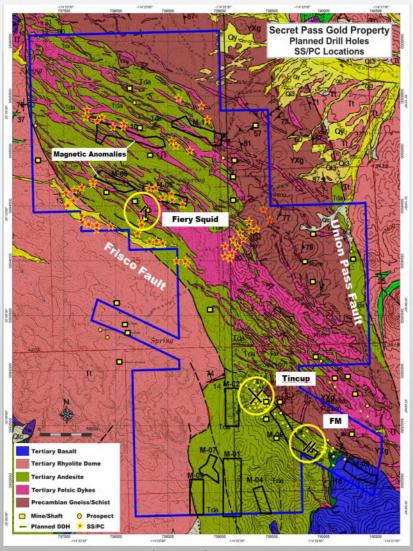
# OATMAN-KATHERINE GOLD DISTRICT-REDISCOVERED





# SECRET PASS: GEOLOGICAL SETTING AND TARGETS

- Geology of the Secret Pass property comprises Precambrian metaintrusives and gneiss which are unconformably overlain by Tertiary age volcanics. The volcanics consist of a lower sequence of andesite and basalt and an upper sequence of rhyolite to latite domes and dikes.
- Main structural feature in the region is system of subparallel, shallow to steeply dipping, north to northwest trending regional faults (Union Bay Fault and Frisco Fault) that control much of the gold mineralization on the property. Approximately 10 km of the two main faults have never been drilled in the past.
- There have been over 20 historic workings identified on the property. Modern exploration work has only been done approximately 10% of the project area. In total 14,000 metres in 140 hiles have been drilled at the Tin Cup and FM zones in the 1980s.
- Three initial prospect areas have been identified for immediate drilling:
  - Fiery Squid highly prospective area that includes anomalies identified by magnetic and IP geophiscal survey work.
  - Tin Cup Historic mine, potential to host feeder to epithermal system at Secret Pass
  - FM highly prospective area that includes a ridge of magnietic and IP anomosies that may be prospective for gold mineralization.



**Secret Pass Geology and Prospects** 



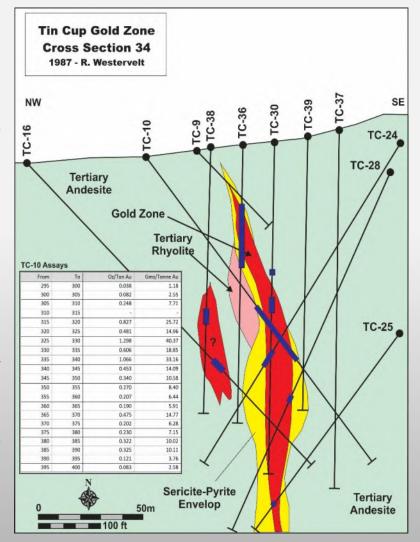
# SECRET PASS PROJECT - TIN CUP HISTORIC DRILLING

- A total of 14,000 metres of drilling was completed in the period from 1984-1991 in 140 holes by Sante Fe Mining and Fischer Watt at the Tin Cup and FM zones.
- The historic drilling intersected high-grade gold mineralization from near-surface to a maximum depth of approximately 180 metres. The average depth of the 145 historic holes completed on the Secret Pass property was 95 metres.

Drill Hole #	Year Drilled	Type	Total Hole Depth (m)	Intersection Hole Depth (m)	Drill Width (m)	Avg Grade (g/t Au)
TC-01	1984	RC	52	22.9 - 30.5	7.6	7.6
TC-10	1985	RC	176	89.9 - 121.9	32.0	13.6
				including	1.5	40.4
					12.2	20.8
TC-15	1985	RC	146	111.2 - 115.8	4.6	13.1
TC-30	1986	RC	150	88.4 - 97.5	9.1	17.7
Note: These results.	results are h	istorical in n	ature and a qualified	person has not done suffic	cient work to verify th	ese previous drilling

Table 1: Selected Historic Drill Results at Tin Cup Zone

- The mineralized zone at Tin Cup has a strike length of approximately 245 metres and a drill-indicated depth of up to 180 metres, both open along strike and depth.
- High-grade mineralization greater than 3 g/t Au, is localized in 3.0 to 7.6 metres wide, steep westerly-dipping structures that occurs within a much wider mineralized fault zone that ranges from 30 to 45 metres in width.



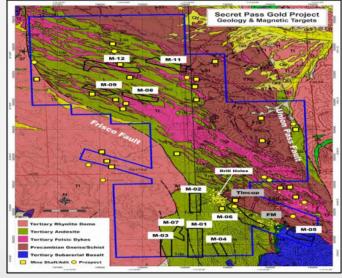
• The mineralization has a northwest plunge and is open at depth.

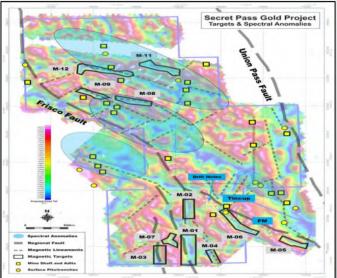
Secret Pass Historic Drill Holes and X-Section – Tin Cup

# SECRET PASS: 2019/2020 EXPLORATION PLAN

During 2020, Northern Lights has completed significant geological fieldwork on Secret Pass including:

- Airborne drone photogrammetry mapping survey (completed May/Sept 2020)
- Airborne drone magnetic survey and interpretation (completed Sept 2020)
- Geological mapping and stream sediment and panned concentrate sampling (Sept / October 2020)
- Reinterpretation of historical IP survey data
- A detailed review of historical geological work and GIS digitization and orientation of historic data
- Exploration work completed by Northern Lights during 2020 has identified significant potential for high-grade gold mineralization at the Tin Cup and FM zones plus the newly identified Fiery Squid zone as well as 20 additional targets based on field work and aeromagnetic and IP geophysical survey results.
- Historic drilling has only tested the upper part of the potential epithermal gold zone at the Tin Cup and FM prospects.

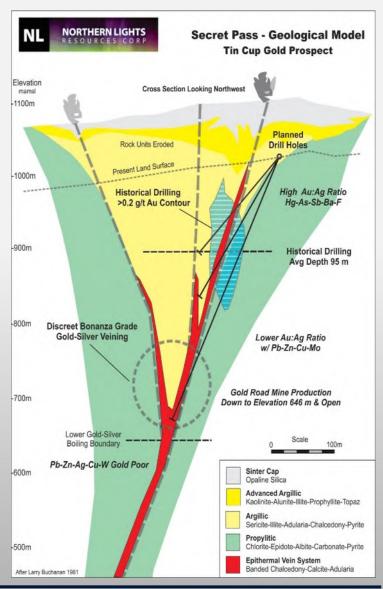






# SECRET PASS: INITIAL DRILL PROGRAM

- It is postulated that the Tin Cup and FM gold mineralization zones are situated in the middle to upper portions of the epithermal gold system.
- This assertion is further supported by the presence of adularia, fluorite and fluid inclusion temperatures ranging from 190-240 degrees C from a majority of the Tin Cup veins.
- With reference to the deepest level of production (650 m RL) at the Gold Road Mine (operated by Aura Minerals Inc., located 11 km due south of Secret Pass) and the limited depth of the historic drilling at Tin Cup (900 m RL), there is potential for high-grade gold mineralization for an additional 250 metres below the depth of historic drilling at Tin Cup.
- Northern Lights has planned an initial 1,600 metre, diamond core drill program at Secret Pass to commence immediately upon the receipt of drill permits that are currently in process. A total of 8 holes are planned at lengths ranging from 100 metres to 400metres.
- This initial Phase 1 drill program will focus on confirming the presence of high-grade gold mineralization identified by historic drilling and providing structural information as well as to test for the potential of continued mineralization at depth at Tin Cup and FM zones.
- Also, the Phase 1 program will include two holes at the newly identified Fiery Squid zone located approximately 2 km to the north of Tin Cup.





# MEDICINE SPRINGS PROJECT: OVERVIEW

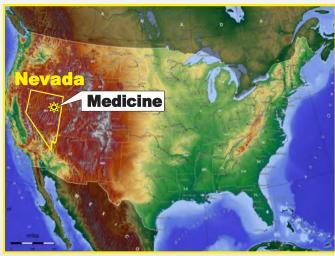
Northern Lights Resources' second strategic property, is the Medicine Springs Silver, Lead and Zinc Project located in Elko County in North Eastern Nevada.

The Medicine Springs Project comprises 149 unpatented Federal mineral claims covering 1,189 Ha located in the Ruby Mountains Valley just off the famous Carlin Trend. The Medicine Springs Project has the potential to host a large scale high grade silver-zinc-lead Carbonate Replacement Deposit ("CRD") deposit.

On October 5, 2020 Northern Lights announced a Option and Joint Venture Agreement with Reyna Silver Corp. (TSXV:RSLV) on the Medicine Springs Silver Project.

Under the terms of the Agreement, Reyna Silver can earn up to 80% equity in the Medicine Springs Project by completing minimum exploration expenditures of US\$2.4 million plus other commitments and paying a cash payment of US\$1 million to Northern Lights by no later than December 31, 2023. Northern Lights has a free carry (with no future repayment) until Reyna Silver as spent US\$4 million on exploration on the project.

Medicine Springs is "drill ready". Northern Lights is working together with JV partner Reyna Silver to finalize an initial 4,000 – 5,000 meter core drilling program.



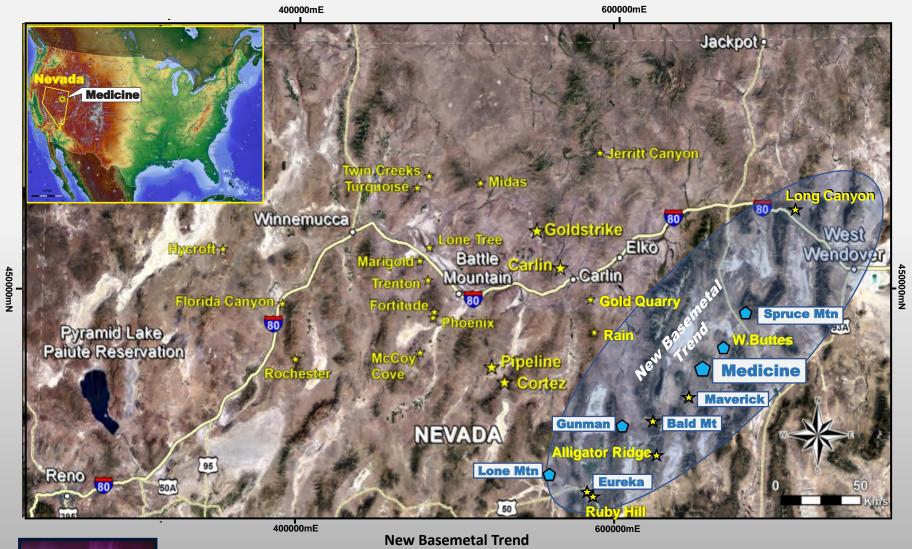
**Medicine Springs Project Location** 



**Drone Magnetic Survey - Nov 2019** 



# MEDICINE SPRINGS: NEW BASE METALS TREND

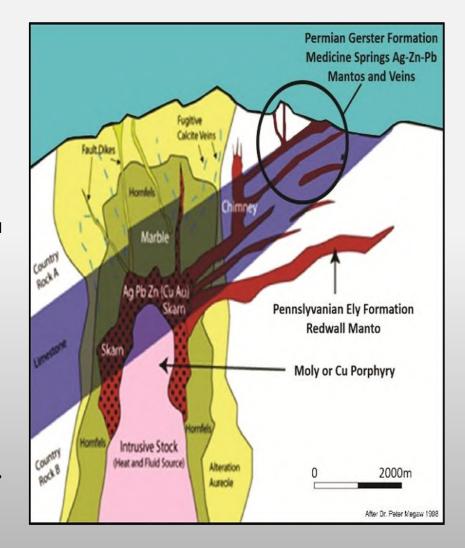


# MEDICINE SPRINGS: CRD POTENTIAL

Medicine Springs Project highlight the potential for significant silver-zinc-lead mineralization including the potential for high-grade Carbonate Replacement Deposit ("CRD") style mineralization.

- The geological and geochemical characteristics of the Medicine Springs mineralization strongly suggest a distal carbonate replacement setting related to a concealed molybdenum porphyry system.
- The geochemical signature and style of mineralization observed at Medicine is similar to other carbonate-hosted, silver-rich base metal veins, CRD and skarns deposits developed peripheral or above copper-molybdenum porphyry stocks.

**Dr. Peter Megaw, Technical Advisor to Reyna Silver commented** "Medicine Springs ticks the most important boxes we (Reyna) look for in CRD exploration including location on a large regional structure that hosts significant CRDs, situated at the top or a thick section of potentially favorable carbonate host rocks and evidence of high silver grades. Some of the dump and rock chip samples run well over our 400 g/t (12 oz/t) silver threshold and it is quite likely that similar grades were diluted by the Reverse Circulation drilling used historically in the district. We will be drilling core to get a true picture of the clearly structurally-controlled mineralization as we trace it towards its source."



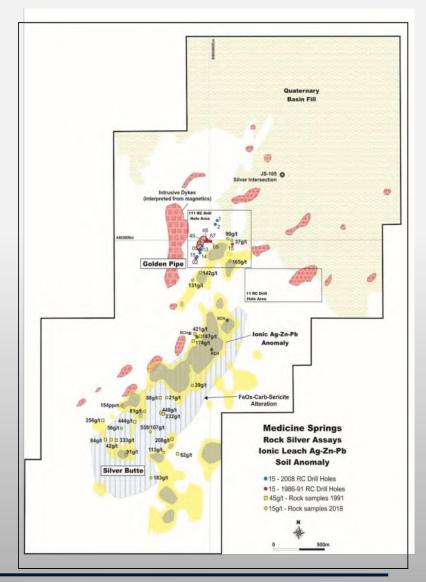


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# MEDICINE SPRINGS: EXPLORATION SUMMARY

Since acquiring the Medicine Springs Project in 2017, Northern Lights has completed exploration work including: detailed geological mapping; rock sampling; analysis of historic geophysical survey data (CSAMT and IP); review of historic exploration drilling, an aeromagnetic survey; and an Ionic Leach soil geochemistry survey.

- The historic 125 shallow Reverse Circulation drill holes on the Medicine Springs Project encountered partially oxidized silver-zinc-lead mineralization at depths of up to 180 meters intersecting silver grades of up to 225 g/t.
- An extensive rock sampling program was completed in 2018 with a total of 66 samples collected in conjunction with surface mapping. Of the 66 samples collected, 27 samples assayed greater than 20 g/t silver and there were 17 samples with silver assays exceeding 100 g/t and a maximum value of 559 g/t.
- The Ionic Leach soil geochemistry survey completed in 2019 defined a strong coherent NE trending silver-zinc-lead anomaly which measures more than 2,000 meters in length and ranges up to 500 meters in width





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# OPTION/JV AGREEMENT WITH REYNA SILVER

The key driver to the strategic transaction with Reyna Silver is to form a partnership to jointly explore and develop the Medicine Springs Project. Reyna Silver brings a world class geological team with proven expertise in CRD geology and a strong balance sheet. Together team from Northern Lights the JV group intends to prove the potential of the Medicine Springs Project to host a large scale, silver rich, carbonate replacement deposit.

Under the terms of the Agreement, Reyna Silver can earn up to 80% equity in the Medicine Springs Project by completing minimum exploration expenditures of US\$2.4 million plus other commitments and paying a cash payment of US\$1 million to Northern Lights by no later than December 31, 2023. Northern Lights has a free carry (with no future repayment) until Reyna Silver as spent US\$4 million on exploration on the project.

#### **Key Terms of the Property Option and Joint Venture Agreement**

- Reyna Silver has the option to earn an initial 75% ownership in the Medicine Springs Project with NLR retaining 25%. 1.
- Reyna Silver has the option to acquire an additional 5% of the Medicine Springs Project by paying NLR US\$1 million. 2.
- Reyna Silver is appointed the operator with joint operating committee to be established. 3.
- Reyna Silver must complete expenditure commitments of approximately US\$2.4 million on the Medicine Springs Project by 4. December 31, 2023, including a minimum of US\$700,000 to be spent before December 31, 2021.
- NLR's equity interest in the Medicine Springs Project is free carried, with no future repayment of Joint Venture expenditures 5. until Reyna Silver has spent a total of US\$4,000,000. NLR will then contribute to Joint Venture expenditures on an equity basis.
- Any mineral claims acquired by either party within five miles of the outer boundaries of the current Medicine Springs Project will form part of the Joint Venture.



# NORTHERN LIGHTS RESOURCES CORP

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