# Pacific Precious

The Golden Trend on the Cortez in Nevada

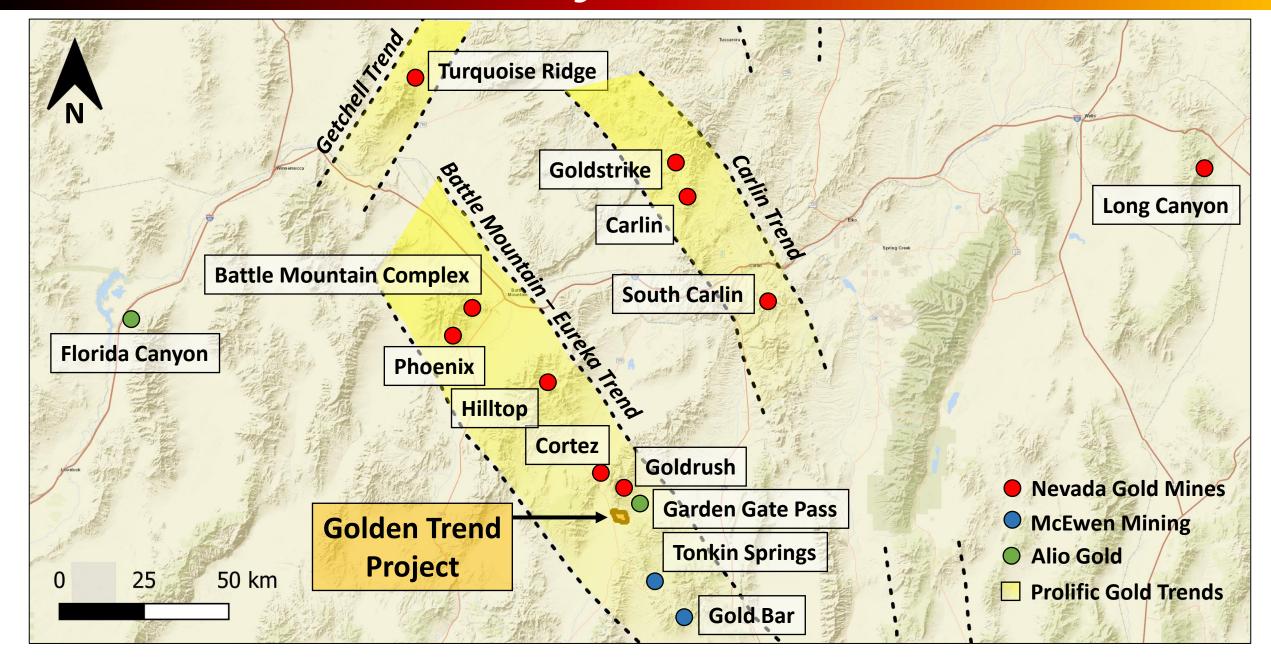
## **Forward Looking Statements**

We are in the mineral exploration and development business. It is inherently risky, and all potential investors should be keenly aware of this.

This presentation contains forward-looking statements. All statements, other than of historical fact, that address activities, events or developments that Pacific Precious Inc. believes, expects or anticipates will or may occur in the future (including, without limitation, statements regarding the estimation of mineral resources, exploration results, potential mineralization, potential mineral resources and mineral reserves) are forward-looking statements. Forward-looking statements are generally identifiable by use of the words "may", "will", "should", "continue", "expect", "anticipate", "estimate", "believe", "intend", "plan" or "project" or the negative of these words or other variations on these words or comparable terminology. Forward-looking statements are subject to a number of risks and uncertainties, many of which are beyond Pacific Precious Inc. Salility to control or predict, that may cause the actual results of the project to differ materially from those discussed in the forward-looking statements. Factors that could cause actual results or events to differ materially from current expectations include, among other things, without limitation, failure to establish estimated mineral resources, the possibility that future exploration results will not be consistent with Pacific Precious Inc.'s expectations, changes in world gold markets and other risks disclosed to the Canadian provincial securities regulatory authorities. Any forward-looking statement speaks only as of the date on which it is made and, except as may be required by applicable securities laws, Pacific Precious Inc. disclaim any intent or obligation to update any forward-looking statement.

All currency numbers are in \$CAD unless otherwise stated.

### **Nevada is Gold Country**



### **Golden Trend Project Overview**

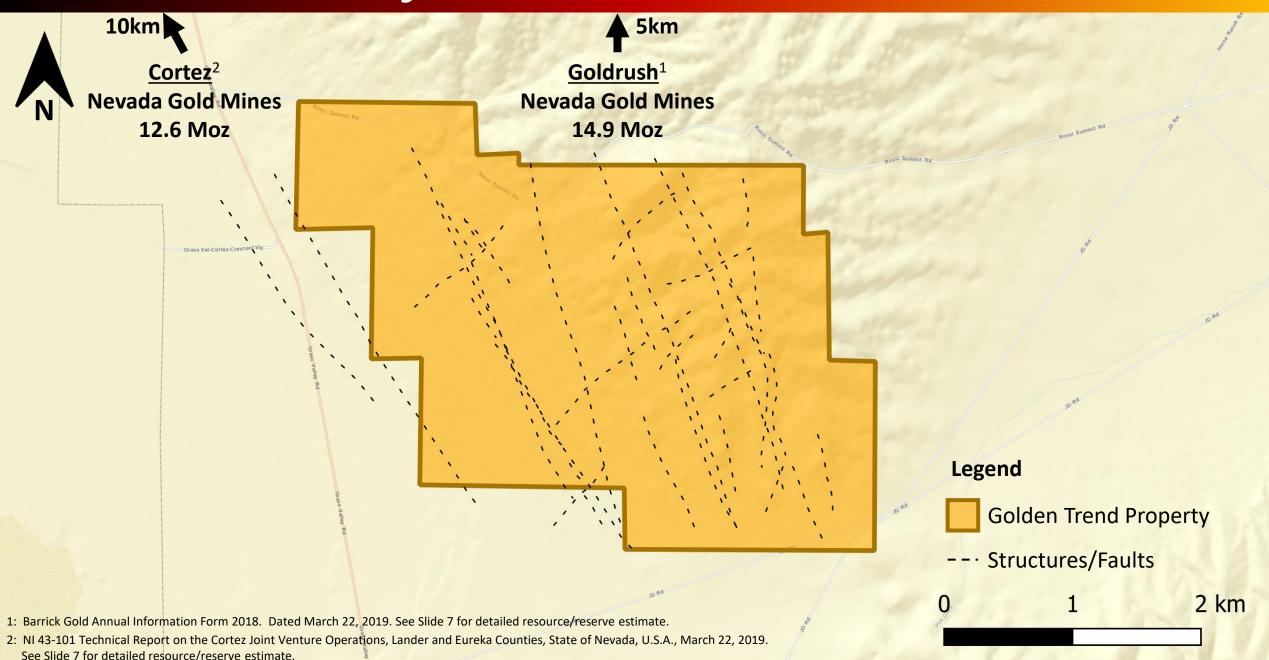
- Located within the Cortez area of the Battle Mountain Eureka Trend
  - Adjacent to Nevada Gold Mines' 14.9M ounce Goldrush deposit<sup>1</sup>
- 2,286 acres comprised of 111 claims
- Access via well maintained gravel roads and Nevada state highways
- Carlin-type gold deposit
  - Significant district-scale structures
  - Abundant deposit-scale faults that introduce mineralized hydrothermal fluids into favourable host rocks
- Exploration model is the same as for Goldrush
  - Focus on the northwest trending structures and faults
  - Project-scale northeast trending structures are potential channel ways for mineralized fluids
  - Looking for Wenban Formation at depth, similar host for mineralization as Goldrush
- Recently Published NI 43-101 Report

#### **Project History: Very little exploration**

#### Very little exploration & drilling at depth ...

- 2016: Kinross Gold
  - 2 holes drilled to reach lower carbonate rocks on the northern extent of the property (overlapped by Barrick's senior claims)
  - Drill hole data from one hole confiscated by Barrick
  - Complete review of gravity data focused on determining depth of the bedrock west of the claim block. Depth ranged from 200m to 1,400m
- 2009: Coyote Resources
  - No work conducted on the property
- 1998: Claimstaker Resources Ltd.
  - Shallow drilling (11 holes between 1998-2005);
- 1996: Rocket Resources
  - Field mapping, soil sampling, rock sampling to test for gold, silver, arsenic, antimony, mercury, copper, lead and zinc
  - Ground magnetic survey

#### **Golden Trend Project – Abundance of Structures**



#### **Cortez: The Best Address for Gold in Nevada**

- Nevada produces over 6 million ounces of gold and 8.5 million ounces of silver per year
  - Majority of ounces produced from Battle Mountain Eureka Gold Trend & Carlin Trend
- Numerous, multi-million ounce gold deposits in the area:
  - Gold Rush<sup>1</sup>: 14.9M ounces
    - 2P Reserves: 6.39 Mt @ 9.69 gpt gold (1.99 Moz)
    - M&I: 30.94 Mt @ 9.40 gpt gold (9.35 Moz)
    - Inferred: 11.86 Mt @ 9.31 gpt gold (3.55 Moz)
  - Cortez<sup>2</sup>: 12.6M ounces
    - 2P Reserves: 145.05 Mt @ 1.87 gpt gold (8.74 Moz)
    - M&I: 56.73 Mt @ 1.74 gpt gold (3.17 Moz)
    - Inferred: 13.16 Mt @ 1.67 gpt gold (705 Moz)
  - Carlin<sup>3</sup>: 32M ounces
    - 2P Reserves: 200 Mt @ 3.32 gpt gold (21 Moz)
    - M&I (inclusive of reserves): 350Mt @ 2.70 gpt gold (30 Moz)
    - Inferred: 24 Mt @ 2.60 gpt gold (2.0 Moz)
  - Turquoise Ridge<sup>4</sup>: 19.8M ounces
    - 2P Reserves: 83 Mt @ 5.02 gpt gold (13 Moz)
    - M&I: 130 Mt (inclusive of reserves) @ 4.30 gpt gold (18 Moz)
    - Inferred: 21 Mt @ 2.7 gpt gold (1.8 Moz)

<sup>1:</sup> Barrick Gold Annual Information Form 2018. Dated March 22, 2019

<sup>2:</sup> NI 43-101 Technical Report on the Cortez Joint Venture Operations, Lander and Eureka Counties, State of Nevada, U.S.A., March 22, 2019

<sup>3:</sup> NI 43-101 Technical Report on the Carlin Complex, Eureka and Elko Counties, State of Nevada, U.S.A., March 25, 2020

<sup>4:</sup> NI 43-101 Technical Report on the Turquoise Ridge Complex, State of Nevada, U.S.A., March 25, 2020

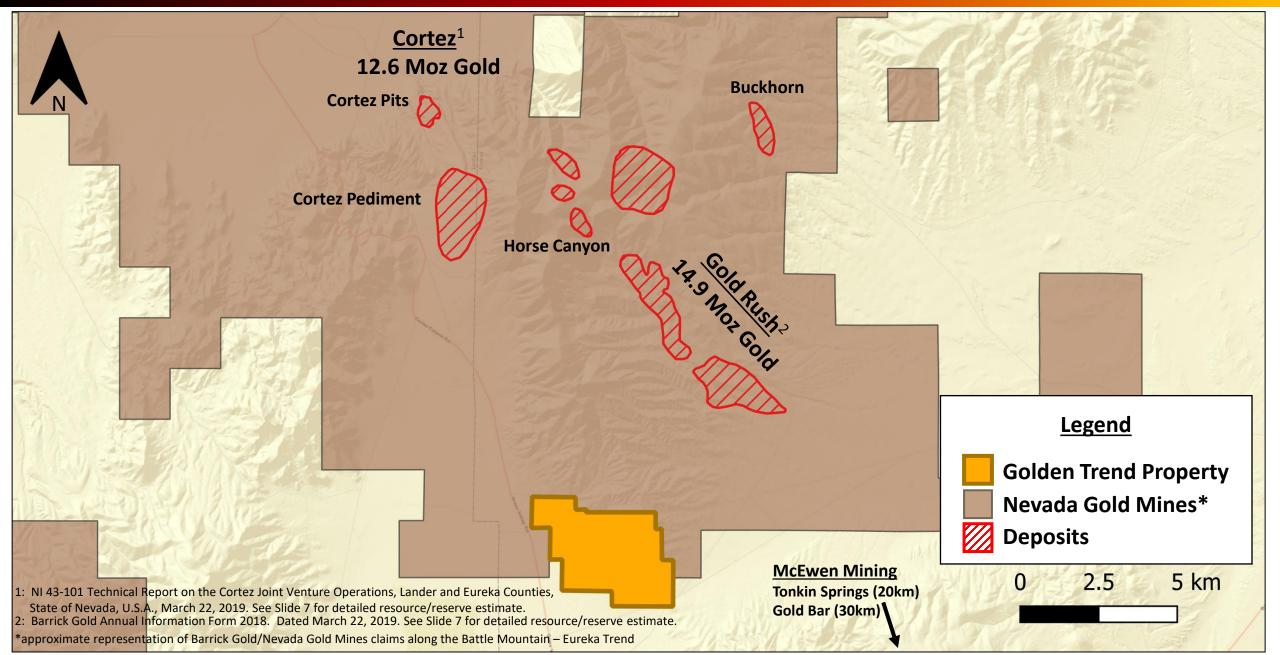
#### World Class Neighbour – Dominated by Nevada Gold Mines

# Golden Trend Project is contiguous with Nevada Gold Mines to the north, Alio Gold to the east and McEwen Mining to the south

- Nevada Gold Mines
  - Goldrush (adjacent to Golden Trend): development stage, estimated production in 2022
  - Cortez (10km NW of Golden Trend): currently producing
  - Phoenix (60km NW of Golden Trend): currently producing
- McEwen Mining
  - Gold Bar deposit (30km SE of Golden Trend): currently producing
  - Tonkin Springs deposit (20km SE of Golden Trend): high potential exploration project
- Alio Gold
  - Garden Gate Pass deposit high potential exploration project abutting Golden Trend to the east

# Golden Trend is proximal to over 25M ounces along the Battle Mountain – Eureka Trend

# World Class Neighbours – Dominated by Barrick



### **Cortez Mine – Producing since 1969**

- Produced over 25Moz via open pit and underground mining
- 5<sup>th</sup> largest gold producer in 2019 (~963 Koz produced in 2019<sup>1</sup>)
- Carlin-type sedimentary rock-hosted and porphyry/epithermal deposit
- Northwest trending Cortez fault zone has localized mineralization in the Cortez pit and in the Cortez Hills deposits, and continues southeast.
- Favourable host rocks for gold mineralization are the Wenban Limestone, Horse Canyon and Roberts Mountain Formation

## Goldrush Deposit – A Mega Project

- Discovered in 2011; similar host rocks to Nevada Gold Mines' Cortez and Goldstrike deposits
- Estimated production in 2022 planned underground mine with average production of 500,000 ounces per year; 21 year mine life.
- 14.9 million ounces of high-grade gold abutting the Golden Trend project<sup>1</sup>
- Mineralization at Goldrush remains open in all directions—possibly extending into the Golden Trend property
  - Deposits are hosted in the carbonate rocks below the Robert Mountains Thrust zone ("RMT")
  - Majority of mineralization found between 150m and 500m depth
  - Host rock for mineralization at Goldrush is part of the Wenban Formation extending onto the Golden Trend property

### **Exploration Model for the Golden Trend Project**

#### 3 Important Aspects for Exploration Model:

#### **Structure**

 Mineralization and ore zones in the region are controlled by a northwest trending fault as well as northeast trending localized faults; this is the case with Cortez & Goldrush orebodies

#### **Host Rocks**

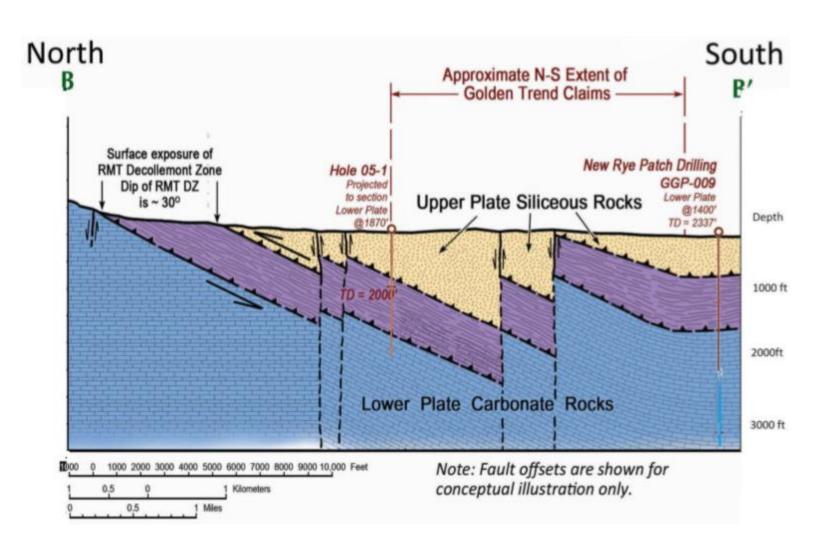
• Focus on rocks near or below the RMT; these are the carbonate host rocks favourable for mineralization—i.e. Upper Wenban rocks

#### **Geochemistry**

 Mineralization in typical Carlin-type deposits associated with anomalous concentrations of arsenic, mercury, antimony & thallium; focus on areas showing such anomalies.

#### Golden Trend – Focus on the Lower Plate Carbonate Rocks

- Focus on the Lower Plate carbonate Rocks below the RMT
- Mineralization at Goldrush found at depths between 150m (~492 ft) and 500m (~1,640 ft)



### **Next Steps for Exploration**

- Define relationship between Northwest-trending and Northeasttrending structures to Mineralization
- Define relationship between felsic intrusions and other dykes to alteration and mineralization

• Detailed structural mapping and conducting geophysical studies to delineate deep zones of sulphide mineralization

Compiling data and generating high-potential drill targets

#### **Contact Us**

**Contact Ron Stewart, CEO** 

rwstewart@rogers.com

**Stephen Stewart, Chairman** 

sstewart@orefinders.ca

416.644.1567

#### **Carlin-Type Deposits**

- Hydrothermal fluids rise and concentrate along steep, long-lived fault zones; these fluids are hot and acidic and react with the carbonate rocks making them porous.
  - Numerous pulses of fluids—early fluids had little fluids but filled the porous carbonate rocks with quartz and pyrite.
  - A later pulse enriched in arsenic and gold formed a rim around the pyrite grains.
  - Most gold deposited ~36-42 million years ago.
- Gold is extremely fine-grained and occurs in disseminated pyrite or hematite (if oxidized)
- Generally lower grade but often encounter high-grade sections in the primary sulphide ore—up to several ounces per tonne
- Given the large size, Carlin-type deposits are often mined by open pit; can have very low cut-off grades