

## Endurance Gold – Initiates Its Largest Drill Program Yet

**Rating**  
**BUY**

Unchanged

**Target Price**  
**\$0.50**

Unchanged

May 2, 2023

All figures in CAD unless otherwise stated

| Endurance Gold Corporation | EDG:TSXV |
|----------------------------|----------|
| Rating                     | BUY      |
| Target Price               | \$0.50   |
| Return to Target           | 72%      |

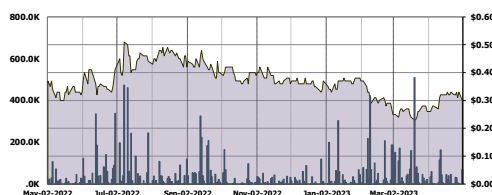
### Market Data

|                          |         |
|--------------------------|---------|
| Share Price              | \$0.290 |
| Average Daily Volume (K) | 22.9K   |
| FD ITM Shares (M)        | 147.1   |
| Market Cap (\$M)         | \$42.7  |
| Cash & Equivalents (\$M) | \$2.9   |
| Debt (\$M)               | \$0.0   |
| Enterprise Value (\$M)   | \$39.7  |

### Resource Estimate

|                            |          |
|----------------------------|----------|
| Measured & Indicated (Moz) | 0.0 Moz  |
| Inferred (Moz)             | 0.7 Moz  |
| Total (Moz)                | 0.7 Moz  |
| Grade (g/t)                | 5.14 g/t |

Please refer to the applicable disclosures on the back page  
Source: Atrium Research, CapitalIQ, Company Documents



Endurance Gold Corp. is a company focused on the acquisition, exploration and development of highly prospective North American mineral properties with the potential to develop world-class deposits. The Company is based out of Vancouver, Canada.

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### What you need to know:

- This week EDG will commence its largest drill program to-date, consisting of up to 15,000m of diamond drilling (vs. 12,606m combined over the previous two seasons)
- EDG is one of the highest grade at-surface discoveries in Canada with grade open along strike and to depth
- Simplistic gold camp in the making – Idyllic access to infrastructure, low permitting risk in comparison to the Golden Triangle

This morning, Endurance Gold Corporation (EDG:TSXV) announced that that drilling will commence this week at the Reliance Gold Project in southern B.C. The planned 2023 program will consist of up to 15,000m of diamond drilling designed to expand the gold zones within the Royal Shear, at depth and along strike. Over the last two years the Company has drilled 12,606m along 1.2km of the 2km long Royal Shear trend and has hit some of the most consistent and best drill results of its junior exploration peer group (Table 1). We believe the Reliance Gold Project is in the early innings of becoming a multi-million-ounce high-grade gold deposit and the initiation of this 2023 drill campaign, the largest to-date, is something that should excite the market. **We are maintaining our BUY rating and target price of \$0.50/share on Endurance Gold Corporation.**

| Hole      | Target Zone | Type    | From (m) | To (m) | Width (m)     | Gold (g/t)   | g x m        |
|-----------|-------------|---------|----------|--------|---------------|--------------|--------------|
| DDH22-058 | Eagle       | Diamond | 32.1     | 171.9  | <b>139.90</b> | <b>3.05</b>  | <b>426.7</b> |
| DDH21-020 | Eagle       | Diamond | 33.3     | 58.1   | <b>24.80</b>  | <b>15.70</b> | <b>389.4</b> |
| RC21-038  | Eagle       | RC      | 45.7     | 61.0   | <b>15.24</b>  | <b>14.08</b> | <b>214.6</b> |
| DDH21-009 | Imperial    | Diamond | 161.0    | 185.9  | <b>24.90</b>  | <b>8.47</b>  | <b>210.9</b> |
| DDH21-006 | Eagle       | Diamond | 25.6     | 50.0   | <b>24.40</b>  | <b>8.62</b>  | <b>210.3</b> |
| RC22-062  | Eagle 020   | RC      | 44.2     | 74.7   | <b>30.48</b>  | <b>6.64</b>  | <b>202.4</b> |
| RC21-038  | Eagle       | RC      | 48.8     | 56.4   | <b>7.62</b>   | <b>23.74</b> | <b>180.9</b> |
| DDH21-009 | Imperial    | Diamond | 164.0    | 174.5  | <b>10.50</b>  | <b>16.27</b> | <b>170.8</b> |
| DDH22-058 | Eagle       | Diamond | 94.8     | 107.6  | <b>12.90</b>  | <b>12.85</b> | <b>165.8</b> |

Table 1: Top 10 Drill Results

**Success with the Drill Bit.** The drilling of 144 holes on the Project have a success rate which is one of the best in the world with 79% of holes hitting >1.0 g/t Au, 22% of holes hitting >10 g/t and 11% of holes intersecting >100 gram-meters (Table 2 & 3). We note that most of these drill results are at or near surface and have the potential to be mined in an open pit.

This year's program will be important in defining the depth extent of the mineralization as well as continuing to expand the zones along strike. Given our internal resource estimate of **~663,006 Koz at ~5.14 g/t Au** (Table 4) we believe the 15,000m planned this year could grow the resource to over 1.0 Moz and show further growth potential if strong mineralization is intersected at depth. The 2023 program is described in more detail on the next page.

### Why We Like EDG

- Historic Mining Camp – 10km from 4.0 Moz at 17.7 g/t Au past producing Bralorne mine – idyllic access to infrastructure
- Multi-Million-Ounce High-grade deposit in the making – Epizonal orogenic gold system with consistent & best-in-class drill results (Table 1)

### Catalysts

- Eagle Zone expansion along strike and at depth
- Step-out and deeper drilling at Imperial and Diplomat Zones
- Infill drilling of the largely untested gap between Imperial and Eagle

Drilling is expected to commence in previously untested areas northwest of the Diplomat Zone where RC drill hole RC21-024 returned 16.4 g/t Au over 4.7m with mineralization open to expansion along strike and to depth. The drill will then move to test the Merit and Crown soil anomalies where there is a 500m undrilled gap of the Royal Shear between the Imperial and Eagle Zones. We believe this area will yield positive results and ultimately bridge together two high-grade at surface deposits in that of the Imperial and Eagle Zones. Concurrently with this drilling, a new road system and additional drill pads will be constructed to facilitate the deeper drilling that is planned below the Eagle Zone (Figure 1).

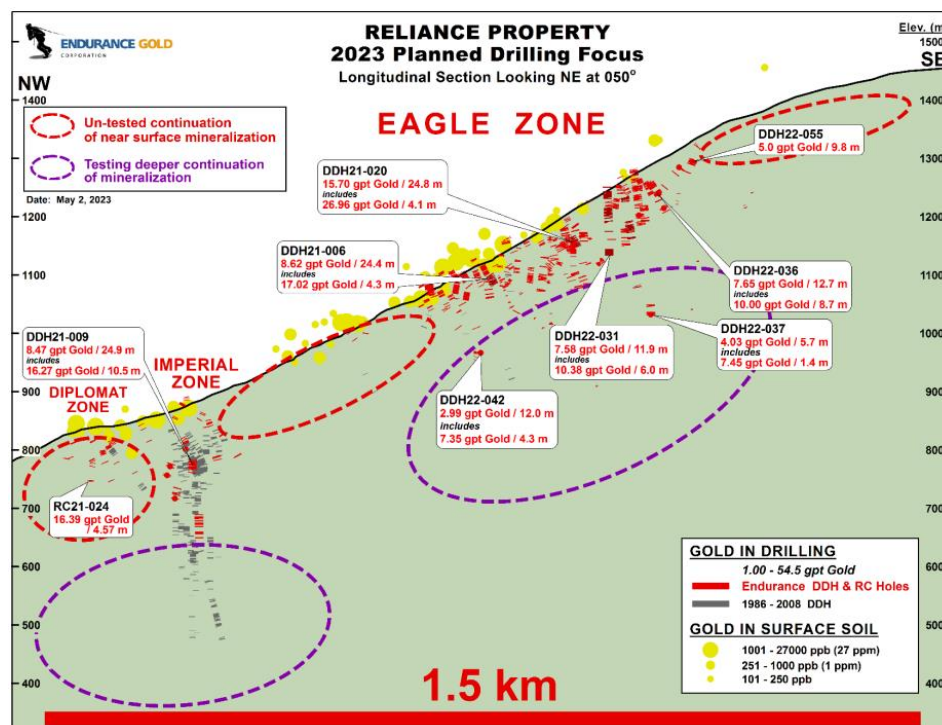


Figure 1: Reliance Property Longitudinal Section – 2023 Planned Drilling

### Exploration

The last three years of drilling at Reliance were highly successful, growing what was a small overdrilled ~100m long zone to confirm mineralization over a 1.5km strike with about 18,000m of strategically designed RC and diamond drilling. Reliance is showing early signs of a potential district-scale epizonal gold deposit with three years of drill results (141 holes) with 22% yielding >10 g/t Au intercepts and 79% yielding >1 g/t Au (Table 2). Table 3 shows that out of the 141 holes, 40% intersected >25 g x m and 11% of the holes intersected >100 g x m.

| Zone         | Holes      | >1 g/t     | >3g/t      | >5g/t      | >10g/t     |
|--------------|------------|------------|------------|------------|------------|
| Eagle        | 73         | 78%        | 68%        | 51%        | 25%        |
| Eagle South  | 28         | 93%        | 75%        | 57%        | 25%        |
| Imperial     | 16         | 69%        | 44%        | 38%        | 13%        |
| Treasure     | 12         | 42%        | 8%         | 8%         | 8%         |
| Diplomat     | 10         | 100%       | 50%        | 40%        | 30%        |
| Crown        | 2          | 100%       | 50%        | 0%         | 0%         |
| <b>Total</b> | <b>141</b> | <b>79%</b> | <b>60%</b> | <b>45%</b> | <b>22%</b> |

Table 2: All Diamond & RC Drill Hole Hit Rate by Grade (Source: Company Documents)

| Zone         | Holes      | >25 g x m  | >50 g x m  | >75 g x m  | >100 g x m |
|--------------|------------|------------|------------|------------|------------|
| Eagle        | 73         | 56%        | 37%        | 27%        | 18%        |
| Eagle South  | 28         | 39%        | 21%        | 14%        | 7%         |
| Imperial     | 16         | 25%        | 13%        | 6%         | 6%         |
| Treasure     | 12         | 0%         | 0%         | 0%         | 0%         |
| Diplomat     | 10         | 10%        | 10%        | 0%         | 0%         |
| Crown        | 2          | 0%         | 0%         | 0%         | 0%         |
| <b>Total</b> | <b>141</b> | <b>40%</b> | <b>26%</b> | <b>18%</b> | <b>11%</b> |

**Table 3: All Diamond & RC Drill Hole Hit Rate by G-M (Source: Company Documents)**

| Zone         | Category        | Tonnes           | Au Grade (g/t) | Contained Au (Koz) |
|--------------|-----------------|------------------|----------------|--------------------|
| Eagle        | Inferred        | 3,403,376        | 4.35           | 522,211            |
| Imperial     | Inferred        | 495,842          | 8.05           | 140,795            |
| <b>Total</b> | <b>Inferred</b> | <b>3,899,217</b> | <b>5.14</b>    | <b>663,006</b>     |

**Table 4: Reliance Property Resource Estimate**  
(Generated independently by Atrium Research)

### Valuation

**We are maintaining our BUY rating and target price of \$0.50/share on Endurance Gold Corporation.** We derive our valuation for Reliance at \$59.7M or \$0.41/share, Elephant Mountain at \$3.1M or \$0.021/share, McCord at \$0.6M or \$0.004/share, and Bandito at \$2.0M or \$0.014/share. Together with EDG's remaining projects and cash, we arrive at a valuation of \$64.2M or \$0.50/share. EDG's last reported cash balance is \$2.9M, which is reflected in the valuation summary below.

| Target Price Calculation                |               |               |
|---|---------------|---------------|
| M+I Resources (Moz)                     |               | 0.00          |
| Inferred Resources (Moz)                |               | 0.66          |
| Total Resources (Moz)                   |               | 0.66          |
| EV/Oz Multiple (\$/oz)                  |               | 90.0          |
| <b>Reliance Project Valuation (\$M)</b> |               | <b>\$59.7</b> |
|   | \$M           | \$/share      |
| Reliance Gold Project (BC)              | \$59.7        | \$0.41        |
| Elephant Mountain Gold Project (Alaska) | \$3.1         | \$0.02        |
| McCord Gold Project (Alaska)            | \$0.6         | \$0.00        |
| Bandito REE-Niobium Project (Yukon)     | \$2.0         | \$0.01        |
| Other Projects / Investments            | \$3.0         | \$0.02        |
| (+) Cash & Equivalents                  | \$2.9         | \$0.02        |
| (-) Debt                                | \$0.0         | \$0.00        |
| <b>Equity Value</b>                     | <b>\$62.6</b> | <b>\$0.48</b> |
| <b>Current Share Price</b>              |               | <b>\$0.29</b> |
| <b>Target Price (Rounded)</b>           |               | <b>\$0.50</b> |
| <b>Upside</b>                           |               | <b>72%</b>    |

**Table 5: Valuation Summary**  
(Generated independently by Atrium Research)

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**NOT RATED (N/R):** Atrium does not provide research coverage on the respective company

| RATING | COVERED COMPANIES |
|--------|-------------------|
| BUY    | 5                 |
| HOLD   | 0                 |
| SELL   | 0                 |

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