

## LEGACY INTERSECTS BROAD ZONE OF GOLD MINERALIZATION IN EARLY DRILLING AT THE BANER PROPERTY IN IDAHO

**1.0 g/t Gold over 16.8 Metres (55 Feet), included within a broad  
intersection of 0.46 g/t Gold over 108.2 Metres (355 Feet)**

Calgary, Canada

October 16, 2025

**Legacy Gold Mines Ltd.** (TSXV: LEGY) (the “Company” or “Legacy Gold”) is pleased to report initial results for two (2) Reverse Circulation (RC) drill holes targeting the Main Zone on the Baner property (the “**Baner Gold Mine Property**” or the “**Baner Property**”), in Idaho County, Idaho, USA. The first two holes returned multiple gold intersections from the east-west Baner vein system in the southern portion of the north-south Orogrande shear structure (see *Figure 1 - [Plan View-2025 Baner Drill Results](#)*).

“These intersections are along one of the three mineralized systems on the Baner Property. A textbook shear system is interpreted to be present, similar to many deposits worldwide,” said Mike Sutton, Legacy Gold’s VP Exploration. “There are three main orientations to zones; steep north-south along the main structures; flat dipping east-dipping Riedel Shear related mineralization (like the Main Zone); and east-west veins (like the Baner vein system). The big low-grade halo from these first two holes opens up the Baner Gold Mine Property and its opportunity.”

Drill hole LG25-002 encountered a broad zone of mineralization, **0.46 g/t Au, over 108.2 m or 355 ft**, which included various non-sampled gaps totaling 19.8 m (65 ft) that were given zero grade. The first set of results are encouraging, and the low-grade halo width is better than expected. Combined with the soil anomalies, historical drilling and adits in this area, this suggests a 1,000 m east-west by 1,800 m north-south target area (3,281 ft by 5,906 ft). Follow-up drilling will be necessary to determine the orientation of the mineralization.

“It’s commercially exciting to be drilling for gold in historic mining districts when the in-situ value hovers around US\$130 per gram at current gold prices,” said Brian Hinchliffe, Legacy Gold’s CEO. “The drilling results in these first holes are the widest recorded gold zones in the history of drilling on the Baner Property.”

### Highlights

- LG25-002 intersected **0.46 g/t Au over 108.2 m (355 ft)**, including **1.00 g/t Au over 16.8 m (55 ft)**, **0.55 g/t Au over 24.4 m (80 ft)**, and **0.43 g/t Au over 44.2 m (145 ft)**, and ended in mineralization at a vertical depth of 120 m (see *Figure 2-Cross Section-LG25-001; 002 Results*).
- LG25-002 was drilled down-hill, and the end of hole mineralization is only 120 m vertical from surface.
- LG25-001 intersected **1.80 g/t Au over 7.6 m (25 ft)**, **0.48 g/t Au over 12.2 m (40 ft)**, **0.54 g/t Au over 9.1 m (30 ft)** (see *Figure 2 - [Cross Section-LG25-001; 002](#)*).
- The drill holes were only sampled where quartz veining or weak sulphides were present, and those gaps were calculated as zero when compiling the composites. Given the positive results, Legacy Gold expects to undertake follow-up sampling.
- See Assay Results table below for additional intercepts.

### Baner 2025 Drill Program

The 2025 surface drill program at the Baner Gold Mine Property focused on testing for continuity of high-grade and wide low-grade zones of mineralization with a new flatter-dipping interpretation of zones controlled by major structures that acted as conduits for gold bearing fluids. This would result in better continuity of mineralization, the potential resource can be far greater, and the strip ratio would be greatly decreased.

A total of 16 RC holes were completed as part of the 2025 drill program, for a total of 2,765 m (9,068 ft) of drilling, targeting the Main Zone along the Orogrande shear structure. The Company approached this drill program with financial prudence and made the decision to only sample sections where there were quartz veining or low sulphides. As assay results are received, Legacy Gold may opt to sample additional sections and will provide updates as the information becomes available.

The first two holes were drilled south, through known east-west Baner veining and a co-incident wide east-west soil anomaly (at the junction with a north-south soil anomaly). No previous drilling crossed the Baner system, and these holes were considered wildcat holes with low expectations.

Previous drilling, north of these first 2 holes, had limited sampling take place around strong veining, which returned high grade intersections of 8.7 g/t Au over 6.3 m (21 ft), 5.8 g/t Au over 12.65 m (42 ft), and 4.8 g/t Au over 5.9 m (19 ft). Legacy Gold will look to sample what was left out of the previous drill campaigns, and what was not sampled in the drilling this year. See the Technical Report (defined below) for additional information.

LG25-001 was drilled downhill to the south-west. It intersected 6 zones including **1.80 g/t Au over 7.6 m (25 ft)**, **0.48 g/t Au over 12.2 m (40 ft)**, **0.54 g/t Au over 9.1 m (30 ft)**. Only 6 m (20 ft) out of the first 96 m (315 ft) were sampled, but holes drilled by a previous operator (at the same collar but oriented to the west, and sub-parallel to the Baner vein system) intersected up to 0.94 g/t Au over 5.0 m (15ft) close to surface.

LG25-002 was drilled downhill to the south and ended in mineralization at a vertical depth of 125 m from surface. This hole encountered a broad zone of mineralization returning **0.46 g/t Au over 108.2 m (355 ft)**, which includes various unsampled gaps which total 19.8 m (65 ft), which were assigned a grade of zero. The 108.2 m (355 ft) intersection includes **1.00 g/t Au over 16.8m (55ft)**, **0.55 g/t Au over 24.4m (80ft)**, and **0.43 g/t Au over 44.2m (145ft)**.

If the zero assigned grades were removed from within this 108.2 m (355 ft) composite, the grade of what was actually sampled would be 0.57 g/t Au. There are assays before and after the unsampled intervals that include 1.51 g/t Au, 0.72 g/t Au, 0.64 g/t Au, and 0.53 g/t Au. Two other intersections are present between surface and the first sampled interval. The top 80.8 m (265 ft) was not sent for assay, but holes drilled by a previous operator (at the same collar but oriented to the west, and sub-parallel to the Baner vein system) intersected up to 0.94 g/t Au over 5.0m (15ft) close to surface. See Technical Report (defined below) for additional information.

**Table 1: Assay Results**

| Hole ID  | From<br>(m) | To<br>(m) | Intercept<br>(m) | From<br>(ft) | To<br>(ft) | Intercept<br>(ft) | Au<br>(g/t) |
|----------|-------------|-----------|------------------|--------------|------------|-------------------|-------------|
| LG25-001 | 0.0         | 12.2      | 12.2             | 0            | 40         | 40                | NS          |
|          | 13.7        | 16.8      | 3.0              | 45           | 55         | 10                | 0.18        |
|          | 18.3        | 96.0      | 77.7             | 60           | 315        | 255               | NS          |
|          | 96.0        | 100.6     | 4.6              | 315          | 330        | 15                | 0.30        |
|          | 102.1       | 108.2     | 6.1              | 335          | 355        | 20                | NS          |
|          | 109.7       | 117.3     | 7.6              | 360          | 385        | 25                | 1.80        |
|          | incl.       | 109.7     | 112.8            | 360          | 370        | 10                | 2.70        |
|          | 117.3       | 125.0     | 7.6              | 385          | 410        | 25                | NS          |
|          | 125.0       | 135.6     | 10.7             | 410          | 445        | 35                | 0.37        |
|          | incl.       | 132.6     | 135.6            | 435          | 445        | 10                | 0.82        |
|          | 137.2       | 143.3     | 6.1              | 450          | 470        | 20                | NS          |
|          | 153.9       | 155.4     | 1.5              | 505          | 510        | 5                 | 0.20        |
|          | 155.4       | 163.1     | 7.6              | 510          | 535        | 25                | NS          |
|          | 166.1       | 167.6     | 1.5              | 545          | 550        | 5                 | 0.35        |
|          | 172.2       | 181.4     | 9.1              | 565          | 595        | 30                | 0.54        |
|          | incl.       | 172.2     | 173.7            | 565          | 570        | 5                 | 1.90        |
|          | 182.9       | 187.5     | 4.6              | 600          | 615        | 15                | NS          |
|          | 187.5       | 192.0     | 4.6              | 615          | 630        | 15                | 0.23        |
|          | 195.1       | 201.2     | 6.1              | 640          | 660        | 20                | NS          |
|          | 201.2       | 213.4     | 12.2             | 660          | 700        | 40                | 0.48        |
|          | incl.       | 204.2     | 205.7            | 670          | 675        | 5                 | 0.93        |
|          | 213.4       | 221.0     | 7.6              | 700          | 725        | 25                | NS          |
| LG25-002 | 0.0         | 80.8      | 80.8             | 0            | 265        | 265               | NS          |
|          | 91.4        | 97.5      | 6.1              | 300          | 320        | 20                | 0.47        |

| Hole ID      | From<br>(m) | To<br>(m) | Intercept<br>(m) | From<br>(ft) | To<br>(ft) | Intercept<br>(ft) | Au<br>(g/t) |
|--------------|-------------|-----------|------------------|--------------|------------|-------------------|-------------|
|              | 106.7       | 120.4     | 13.7             | 350          | 395        | 45                | NS          |
|              | 129.5       | 132.6     | 3.0              | 425          | 435        | 10                | 0.37        |
|              | 132.6       | 141.7     | 9.1              | 435          | 465        | 30                | NS          |
|              | 149.4       | 152.4     | 3.0              | 490          | 500        | 10                | 0.41        |
|              | 152.4       | 158.5     | 6.1              | 500          | 520        | 20                | NS          |
|              | 158.5       | 182.9     | 24.4             | 520          | 600        | 80                | 0.55        |
| <i>incl.</i> | 158.5       | 160.0     | 1.5              | 520          | 525        | 5                 | 1.51        |
|              | 182.9       | 190.5     | 7.6              | 600          | 625        | 25                | NS          |
|              | 190.5       | 207.3     | 16.8             | 625          | 680        | 55                | 1.0         |
|              | 207.3       | 213.4     | 6.1              | 680          | 700        | 20                | NS          |
|              | 213.4       | 257.6     | 44.2             | 700          | 845        | 145               | 0.43        |
| <i>incl.</i> | 216.4       | 219.5     | 3.1              | 710          | 720        | 10                | 0.97        |
| <i>incl.</i> | 236.2       | 237.7     | 1.5              | 775          | 780        | 5                 | 1.33        |
|              | 149.4       | 257.6     | 108.2            | 490          | 845        | 355               | *0.46       |

**Notes:** NS= not sampled; \* includes "0" grade for 65 ft of non sampled intervals; Composite intersections are calculated using a 0.2 g/t cutoff for gold with 10 m internal dilution. True widths are unknown. **Only visually altered samples were sent for assay; assaying was only for gold.**

**Table 2: Drill Hole Coordinates**

| Hole ID  | Azimuth | Dip | Northing | Easting | Total Depth (m) | Total Depth (ft) |
|----------|---------|-----|----------|---------|-----------------|------------------|
| LG25-001 | 224     | -45 | 615400   | 5069285 | 221.0           | 725              |
| LG25-002 | 185     | -45 | 615404   | 5069278 | 257.6           | 845              |

## Geology and Mineralization

The belt of mineralization that traces through the Elk City and Orogrande mining districts is known as the Orogrande Shear Zone ("**OSZ**"), and is estimated to be between 100-200 m wide, with a general NNE trend. Gold mineralization occurs along this zone in numerous prospects and small historic mines. Most of the mineralization appears to be along Reidel shear structures that cross over between two bounding major north-south structures along the OSZ. In general, higher grade historical mining was undertaken on narrow zones of strong sericite-silica-carbonate alteration and quartz veins. Intrusion-related structurally controlled mineralization has been suggested previously. At the Baner Gold Mine Property, the predominate host rock is quartzite, with some biotite gneiss also present.

## Review by Qualified Person

Mr. Mike Sutton, P.Geo., Director and VP of Exploration of the Company, is the Qualified Person, as defined under National Instrument 43-101 - *Standards of Disclosure for Mineral Projects*, who reviewed and approved scientific and technical disclosure in this press release. The Qualified Person has not reviewed the mineral tenure, nor independently verified the legal status and ownership of the Baner Gold Mine Property or any underlying property agreements.

**Drilling and Sampling:** Drilling was carried out using a Foremost built tracked MPD1500 RC drilling unit, the rig has jacks and a blade and is capable of working on small pads on steep ground to minimize ground prep. Drilling to final hole depth was completed using 4-inch pipe and a 5 1/4 inch bit. Holes were cased down to approximately 25ft with 8-inch steel casing drifted-in using a tricone bit. RC drilling uses a hammer and at depth below groundwater level a tricone bit was sometimes used.

RC drilling was done wet, with water actively pumped down the hole, mixing with pulverised sample, and coming through the cyclone to an 8-compartment rotary fan wet splitter. Each compartment can be shut off giving control of the amount of split material. Rotary splitter was setup with 1:2 split, with the half split going into a calico bag housed in a bucket for an assay sample. The remainder of the sample falls to the ground and runs into the sump. Each assay sample is for a 1.52 m (5 ft) interval. The splitter and cyclone are flushed every 4 samples or upon noticing a change in color. Chips were collected from the splitter reject and put into chip trays for reference.

Bar-coded Calico bags are pre-labelled, and a corresponding sequential from-to depth is pre-recorded in a spreadsheet. Quality control samples are included in the numerical sequence with B, S, or D designations for blanks, standards, and duplicates. The drilling team is responsible for changing the bags and regular company supervision and cross-checks on sample numbers and intervals avoids sample mix-ups. Filled sample bags are laid on the ground in order so a visual check can be easily performed when collecting samples.

Samples are dispatched to the ALS Global prep-lab in Twin Falls, Idaho, USA with final gold assays completed in Reno, Nevada. The lab has ISO/IEC 17025 accreditation. All samples are assayed for gold by Fire Assay, with gravimetric finish. The Company's QA/QC program includes the regular insertion of blanks and standards into the sample shipments. Duplicates were prepared on-site with a riffle splitter. Standards, blanks and duplicates are inserted at approximately one per 15 samples.

### **About Legacy Gold Mines Ltd.**

The Company is a Canadian based gold exploration and development company that is listed on the TSX Venture Exchange under the symbol "LEGY". The Company holds an option to acquire a 100% undivided interest in and to the mineral claims comprising the Baner Gold Mine Property located in Idaho County, Idaho, USA.

Additional information about the Company and the Baner Gold Mine Property is available on SEDAR+ at [www.sedarplus.ca](http://www.sedarplus.ca) under the Company's profile, including a technical report titled "NI 43-101 Technical Report on the Baner Project, Idaho County, Idaho, USA", dated effective August 1, 2024, prepared by Steven A. Osterberg, Ph.D., P.G. (the "**Technical Report**").

**For further information, please contact:**

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**CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION:** *This press release includes certain "forward-looking statements" under applicable Canadian securities legislation. Forward-looking statements include, but are not limited to, timing and completion of any exploration, drilling and work programs on the Baner Gold mine Property, estimates of mineralization from drilling, sampling and geophysical surveys, geological information projected from drilling and sampling results and the potential quantities and grades of the target zones, the potential for minerals and/or mineral resources and reserves, and statements regarding the plans, intentions, beliefs, and current expectations of the Baner Gold Mine Property and the Company that may be described herein. Forward-looking statements consist of statements that are not purely historical, including any statements regarding beliefs, plans, expectations or intentions regarding the future. Such information can generally be identified by the use of forwarding-looking wording such as "may", "expect", "estimate", "anticipate", "intend", "believe" and "continue" or the negative thereof or similar variations. Readers are cautioned not to place undue reliance on forward-looking statements, as there can be no assurance that the plans, intentions or expectations upon which they are based will occur.*

*By their nature, forward-looking statements involve numerous assumptions, known and unknown risks and uncertainties, both general and specific, that contribute to the possibility that the predictions, estimates, forecasts, projections and other forward-looking statements will not occur. These assumptions, risks and uncertainties include, among other things, the state of the economy in general and capital markets in particular, as well as those risk factors discussed in the Filing Statement of the Company dated effective September 19, 2024 or referred to in the Company's annual Management's Discussion and Analysis for the year ended December 31, 2024 and the period ended June 30, 2025 available at [www.sedarplus.ca](http://www.sedarplus.ca), many of which are beyond the control of the Company. Forward-looking statements contained in this press release are expressly qualified by this cautionary statement.*

*The forward-looking statements contained in this press release are made as of the date of this press release. Except as required by law, the Company disclaims any intention and assumes no obligation to update or*

*revise any forward-looking statements, whether as a result of new information, future events or otherwise. Additionally, the Company undertakes no obligation to comment on the expectations of, or statements made by, third parties in respect of the matters discussed above.*

***Neither the TSX Venture Exchange nor its Regulation Service Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.***



Figure 1-Plan View-2025 Baner Drill Results

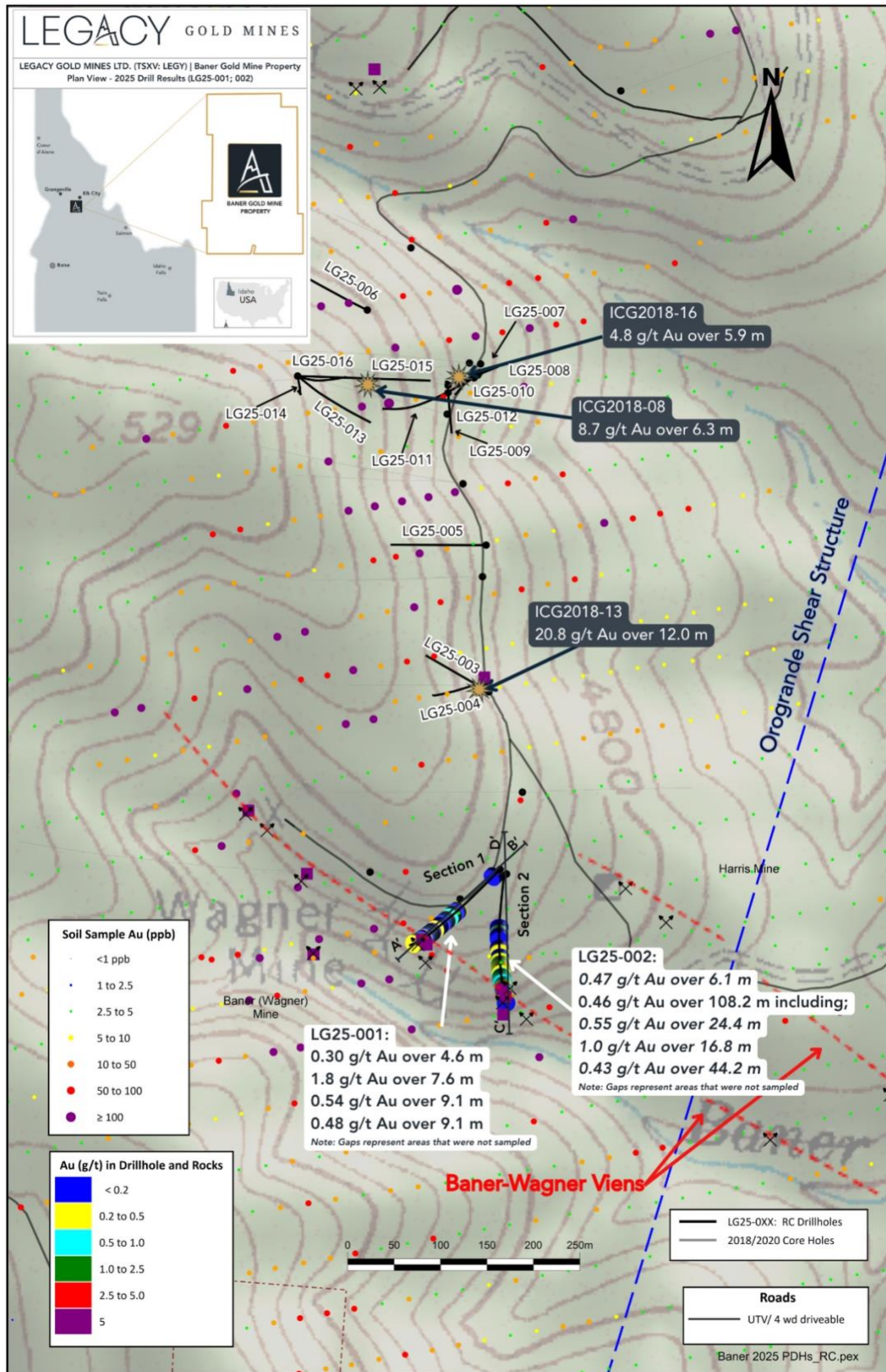
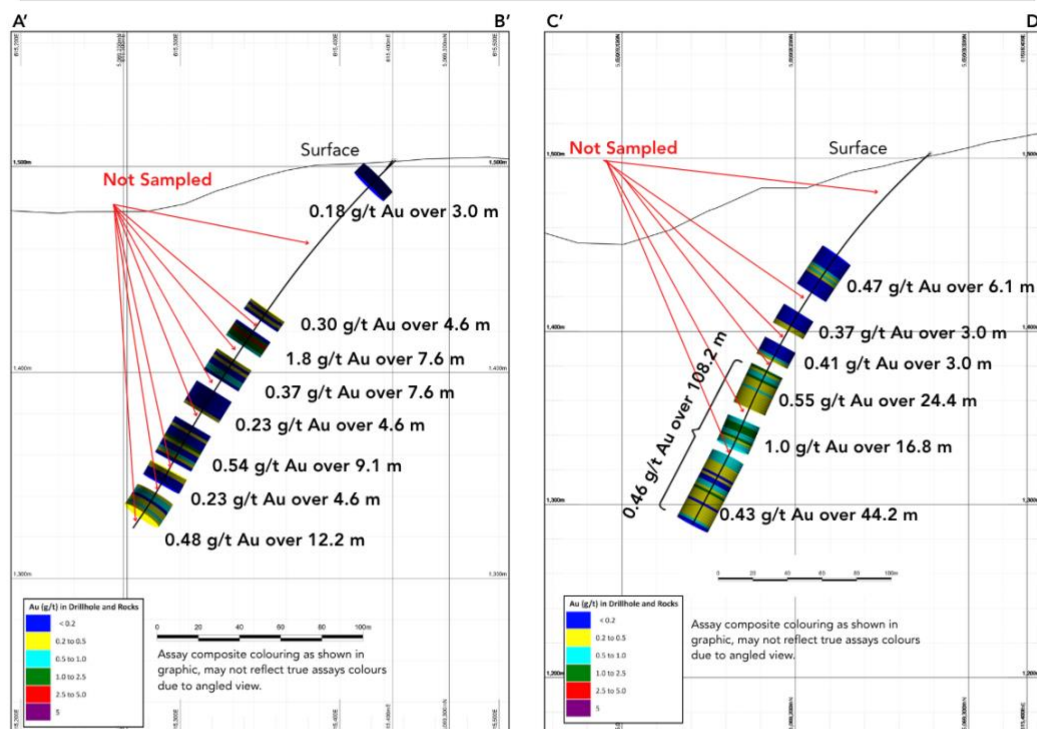


Figure 2-Cross Section-LG25-001; 002 Results

# LEGACY GOLD MINES

LEGACY GOLD MINES LTD. (TSXV: LEGY) | Baner Gold Mine Property  
Cross Section - 2025 Drill Results (LG25-001; 002)



LG25-001 Cross Section Looking North-West

LG25-001 was drilled downhill to the south-west, and intersected 6 zones.

LG25-002 Cross Section Looking West

LG25-002 was drilled downhill to the south and ended in mineralization at a vertical depth of 125 m from surface.

## NOTE ON SAMPLING:

The holes were only sampled where quartz veining or weak sulphides were present, and those gaps were calculated as zero when compiling the composites. Given the positive results, Legacy will undertake follow-up sampling.