Luca Mining Corp.
Suite 410, 1111 Melville Street
Vancouver, BC, V6E 3V6, Canada

# NEWS RELEASE

## LUCA DRILLS 55.8 METRES OF 5.90 G/T AUEQ AT CAMPO MORADO - CONFIRMS NEAR-MINE HIGH-GRADE MINERALIZATION AND EXPANDS EXPLORATION PROGRAM

**Vancouver, B.C., January 12, 2026: Luca Mining Corp.** ("Luca" or the "Company") (TSX-V: LUCA; OTCQX: LUCMF; Frankfurt: Z68) is pleased to announce new surface and underground drill results from its ongoing Phase 2 exploration programs at the Campo Morado polymetallic VMS mine in Guerrero State, Mexico.
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**Highlights**

- Continued success defining wide, high-grade, gold-rich VMS mineralization at the Reforma Deposit and in areas immediately adjacent to active underground workings at Campo Morado
- Surface drillhole **CMRF25-13** intersected **25.1 metres ("m") of 8.31 g/t *AuEq***, **including 4.9 m of 11.32 g/t *AuEq***
- Surface drillhole **CMRF25-15** returned **55.8 m of 5.90 g/t *AuEq*, including 7.7 m of 10.09 g/t *AuEq***
- Underground drillhole **CMUG-25-25** intersected **4.0 m of 1.04% Cu** from a previously unmined zone within ~60 m of existing underground workings
- Gold- and silver-enriched VMS mineralization shown to be higher grade and more extensive than historically modeled
- Second surface drill rig mobilized to test undrilled high-priority VMS targets across the Campo Morado camp
- 7,218 m of surface drilling and 8,440 m of underground drilling completed to date
- Metallurgical samples from Reforma and El Rey collected for updated recovery testing

The latest drilling at the Reforma Deposit and adjacent near-mine targets confirms robust, gold-rich VMS mineralization, laterally extensive and positioned close to existing underground development. This combination supports the potential for near-term conversion of exploration success into mineable resources, increased precious-metal contribution to mill feed, and incremental mine-life extension with limited new infrastructure requirements

**Reforma Deposit – Surface Drilling**

Surface drillholes CMRF25-12 through CMRF25-16 were collared within and around the Reforma Deposit and intersected significant intervals of massive sulphide mineralization, including:

- **CMRF25-13:**
  - **25.1 m of 8.31 g/t *AuEq*,** including **4.9 m of 11.32 g/t Au**
- **CMRF25-15:**
  - **55.8 m of 5.90 g/t *AuEq*,** including **7.7 m of 10.09 g/t *AuEq*,** with strong copper and zinc
- **CMRF25-12:**
  - **9.1 m of 7.11 g/t *AuEq***, highlighting high precious-metal enrichment
- **CMRF25-14**:

- Multiple zinc-rich massive sulphide intervals, including **3.3 m of 4.29 g/t *AuEq***

These holes were drilled across the central and eastern portions of the Reforma Deposit to confirm grade continuity, improve geological definition, and test expansion potential beyond historical interpretations.

**Near-Mine Underground Drilling**

Underground drillholes CMUG-25-25 and CMUG-25-26 targeted extensions of the C752 and C108 mineralized bodies, both currently under mine development, successfully intersectingmineralization from previously unmined areas, including:

- **CMUG-25-25:**
  - **4.0 m of 1.04% Cu,** with associated gold and silver, from a zone located within approximately **60 m of existing underground workings**

These intersections highlight opportunities to add mineable resources proximal to current development headings and existing infrastructure.

**Exploration Program Expansion Highlights**

- A second surface drill rig was mobilized in December to test previously undrilled, high-priority VMS targets across the Campo Morado camp
- **7,218 m of surface drilling** completed across Reforma, El Rey and a new previously undrilled target - Reforma Deeps
- **8,440 m of underground drilling** completed to date as part of the 10,000-metre Phase 1 and Phase 2 near-mine expansion program
- Metallurgical samples from Reforma and El Rey collected for recovery testing

Drilling continues at Reforma and El Rey, with additional underground drilling planned to target the Largo, Naranjo and Fish deposits, which form part of the 2026–2028 mine plans.

**Paul D. Gray, Luca´s VP of Exploration, commented**,

"These results confirm that Reforma hosts a larger and more gold-rich VMS system than previously understood, with grades and widths that compare favorably to historical drilling. Importantly, this mineralization is located close to existing underground infrastructure, which enhances its potential to be incorporated into near-term mine plans. Based on the strength and consistency of these intercepts, Luca has expanded drilling at Reforma and mobilized a second surface rig to accelerate testing of additional high-priority targets across the Campo Morado camp. With multiple untested VMS prospects and strong precious-metal enrichment, we see a potential opportunity to continue building mineable inventory and long-term value at Campo Morado."

Table 1: Highlighted Diamond Drill Assay Results from UG Drillholes CMUG-25-25 and CMUG-25-26 through and Surface Drillholes CMRF25-12 through CMRF25-16.

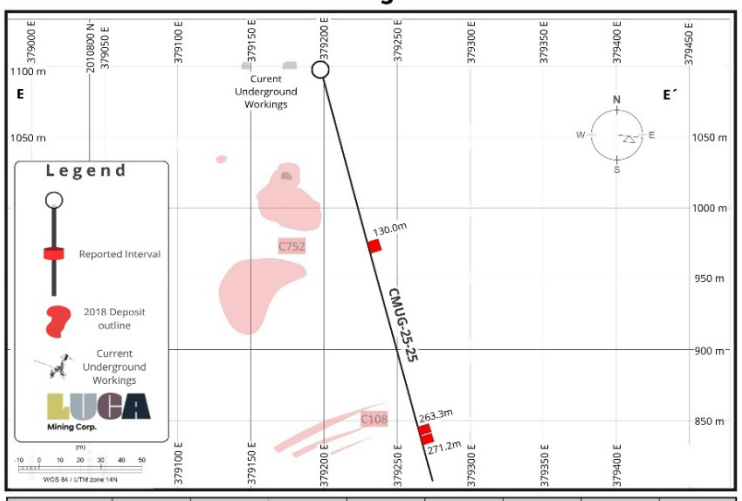
| Hole ID | From | To | Interval* | Au g/t | Ag g/t | Cu % | Pb % | Zn% | *AuEq*** g/t | Core recovery (%) |
|---|---|---|---|---|---|---|---|---|---|---|
| CMUG-25-25 | 130.0 | 134.0 | 4.0 | 0.15 | 32.80 | 1.04 | 0.09 | 0.02 | - | 100 |
| | 263.3 | 267.3 | 4.0 | 0.15 | 9.99 | 0.17 | 0.02 | 1.01 | - | 100 |
| | 270.5 | 271.2 | 0.7 | 0.37 | 140.10 | 0.03 | 0.13 | 0.30 | - | 100 |
| CMUG-25-26 | 111.8 | 142.2 | 30.4 | 0.34 | 26.17 | 0.17 | 0.25 | 0.07 | - | 98 |
| | Including | | | | | | | | | |
| | 113.0 | 118.9 | 5.9 | 0.43 | 70.57 | 0.17 | 0.44 | 0.03 | - | 92 |
| | And | | | | | | | | | |
| | 120.6 | 125.5 | 4.9 | 0.18 | 22.57 | 0.37 | 0.30 | 0.07 | - | 98 |
| | 157.7 | 159.3 | 1.6 | 0.09 | 11.60 | 0.43 | 0.06 | 0.21 | - | 100 |
| CMRF-25-12 | 200.4 | 209.5 | **9.1** | **3.29** | **236.46** | **0.02** | **0.34** | **0.08** | **7.11** | 19 |
| CMRF-25-13 | 152.0 | 177.1 | **25.1** | **3.19** | **150.11** | **0.61** | **1.00** | **3.32** | **8.31** | 100 |
| | Including | | | | | | | | | |
| | 154.7 | 177.1 | **22.4** | **3.50** | **162.58** | **0.66** | **1.09** | **3.58** | **9.03** | 100 |
| | Including | | | | | | | | | |
| | 157.7 | 161.4 | **3.7** | **4.53** | **242.21** | **0.68** | **1.87** | **4.06** | **11.78** | 100 |
| | And | | | | | | | | | |
| | 172.2 | 177.1 | **4.9** | **4.68** | **206.86** | **0.62** | **1.49** | **4.37** | **11.32** | 100 |
| CMRF-25-14 | 202.2 | 243.8 | 41.6 | 0.25 | 26.07 | 0.39 | 0.38 | 3.31 | 2.92 | 97 |
| | Including | | | | | | | | | |
| | 203.3 | 210.4 | 7.1 | 0.04 | 23.74 | 0.54 | 0.09 | 1.26 | 1.88 | 100 |
| | And | | | | | | | | | |
| | 210.4 | 215.7 | 5.4 | 0.12 | 22.97 | 0.41 | 0.15 | 1.50 | 1.86 | 99 |
| | And | | | | | | | | | |
| | 216.8 | 243.8 | 27.1 | 0.34 | 27.94 | 0.35 | 0.52 | 4.42 | 3.53 | 96 |
| | Including | | | | | | | | | |
| | 223.0 | 226.3 | 3.3 | 0.99 | 26.89 | 0.39 | 0.24 | 4.74 | 4.29 | 100 |
| | And | | | | | | | | | |
| | 235.8 | 238.0 | 2.2 | 0.72 | 42.53 | 0.38 | 1.42 | 6.80 | 5.56 | 97 |
| CMRF-25-15 | 172.0 | 227.8 | 55.8 | 1.21 | 53.24 | 1.30 | 0.48 | 3.58 | 5.90 | 98 |
| | Including | | | | | | | | | |
| | 172.0 | 191.7 | 19.7 | 0.87 | 29.42 | 2.55 | 0.14 | 0.62 | 5.69 | 93 |
| | Including | | | | | | | | | |
| | 175.0 | 182.7 | **7.7** | **1.29** | **48.58** | **4.90** | **0.05** | **0.64** | **10.09** | 100 |
| | And | | | | | | | | | |
| | 191.7 | 202.0 | 10.4 | 0.19 | 8.82 | 0.70 | 0.02 | 0.64 | 1.73 | 99 |
| | Including | | | | | | | | | |
| | 202.0 | 227.8 | **25.8** | **1.88** | **89.28** | **0.59** | **0.92** | **7.03** | **7.73** | 97 |
| | And | | | | | | | | | |
| | 217.0 | 227.2 | **10.2** | **2.09** | **116.67** | **0.49** | **1.48** | **10.14** | **9.82** | 97 |
| CMRF-25-16 | No Significant Values | | | | | | | | | |

*True widths are estimated to be >90% of drilled intervals.

*** The AuEq calculation is: AuEq = Au +(Ag*0.0124) + (Cu%*1.2787) + (Pb%*0.2740) + (Zn%*0.3653), at $2,250 US/oz Au, $28 US/oz Ag, $4.20 US/lb Cu, $0.90 US/lb Pb and $1.20 US/lb Zn. Additionally, the AuEq calculation combines gold, silver, copper, lead and zinc, net of assumed metallurgical recoveries using deposit-average recovery value assumptions in a bulk floatation scenario provided by Ausenco PTY Ltd.: 55% for gold, 68% for silver, 68% for copper, 60% for lead and 70% zinc.*

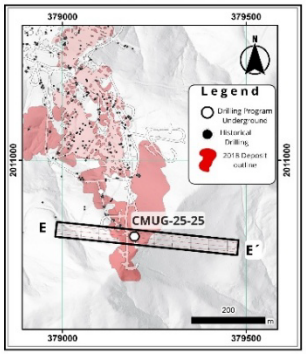
Figures 1 through 7 present cross-sections of the assay results from this latest batch of exploration drillhole results.

**CMUG-25-25 Section E-E´**
**Looking to NE**

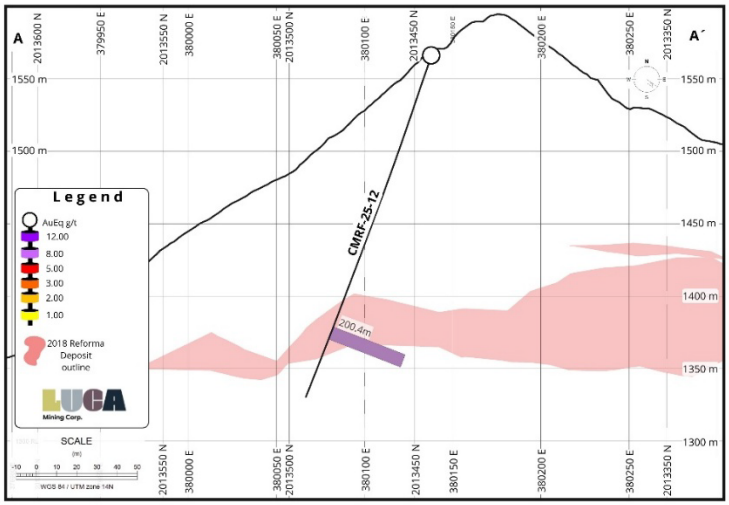



| Hole ID | From | To | Interval * | Au g/t | Ag g/t | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|
| CMUG-25-25 | 130.0 | 134.0 | 4.0 | 0.15 | 32.80 | 1.04 | 0.09 | 0.02 |
| | 263.3 | 267.3 | 4.0 | 0.15 | 9.99 | 0.17 | 0.02 | 1.01 |
| | 270.5 | 271.2 | 0.7 | 0.37 | 140.10 | 0.03 | 0.13 | 0.30 |

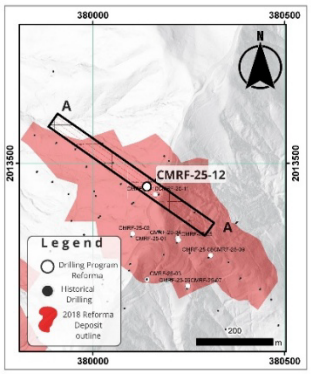
**Underground-Plan View**
**CMUG-25-25**



## CMRF-25-12 Section A-A´
### Looking to NE



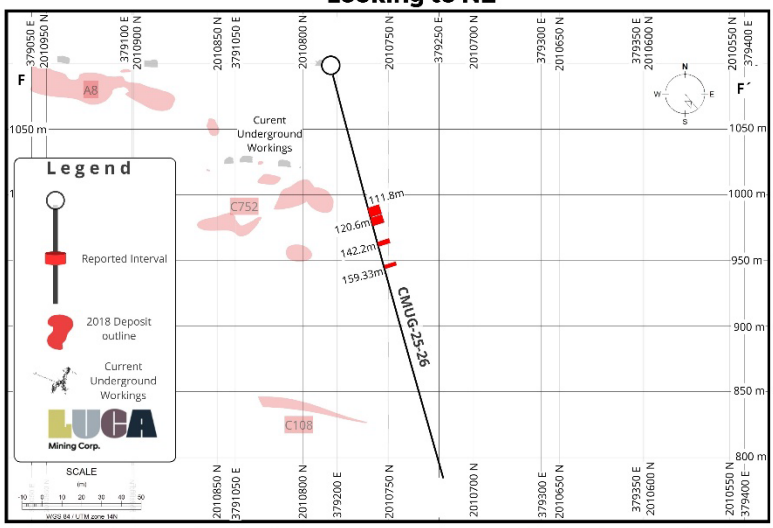

### Reforma-Plan View
### CMRF-25-12



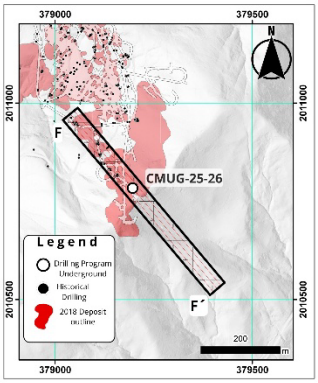

| Hole ID | From | To | Interval * | Au g/t | Ag g/t | Cu % | Pb % | Zn % | AuEq ** |
|---|---|---|---|---|---|---|---|---|---|
| CMRF-25-12 | 200.4 | 209.5 | 9.1 | 3.29 | 236.46 | 0.02 | 0.34 | 0.08 | 7.11 |

The Gold equivalent calculation is: AuEq* = Au + (Ag*0.0124) + (Cu%*1.2787) + (Pb%*0.2740) + (Zn%*0.3653), at $2,250 US$/oz Au, 28 US$/oz Ag, 4.20 US$/lb Cu, 0.90 US$/lb Pb and 1.20 US$/lb Zn, respectively. Additionally, the AuEq calculation combines gold, zinc, silver, copper, and lead, net of assumed metallurgical recoveries using deposit-average recovery value assumptions in a bulk floatation scenario provided by Ausenco PTY Ltd. (70% for zinc, 55% for gold, 68% for silver, 68% for copper, and 60% for lead).

## CMUG-25-26 Section F-F´
### Looking to NE

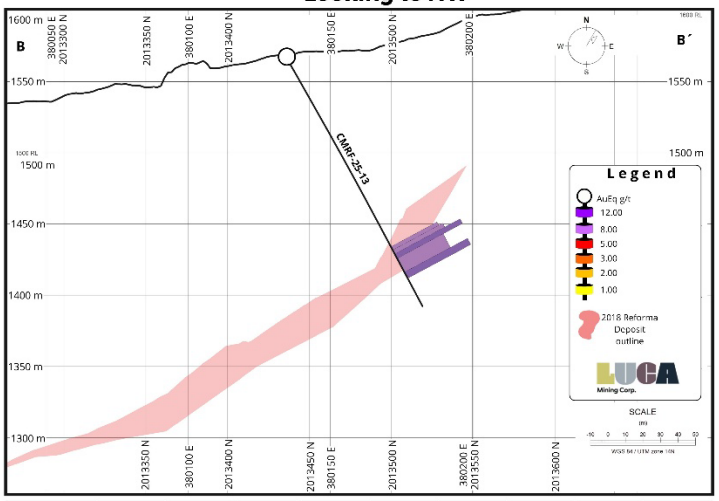



### Underground-Plan View
### CMUG-25-26




| Hole ID | From | To | Interval * | Au g/t | Ag g/t | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|
| CMUG-25-26 | 111.8 | 142.2 | 30.4 | 0.34 | 26.17 | 0.17 | 0.25 | 0.07 |
| | **Including** | | | | | | | |
| | 113.0 | 118.9 | 5.9 | 0.43 | 70.57 | 0.17 | 0.44 | 0.03 |
| | **And** | | | | | | | |
| | 120.6 | 125.5 | 4.9 | 0.18 | 22.57 | 0.37 | 0.30 | 0.07 |
| | 157.7 | 159.3 | 1.6 | 0.09 | 11.60 | 0.43 | 0.06 | 0.21 |

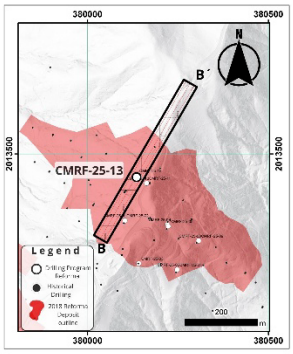
## CMRF-25-13 Section B-B´
### Looking to NW



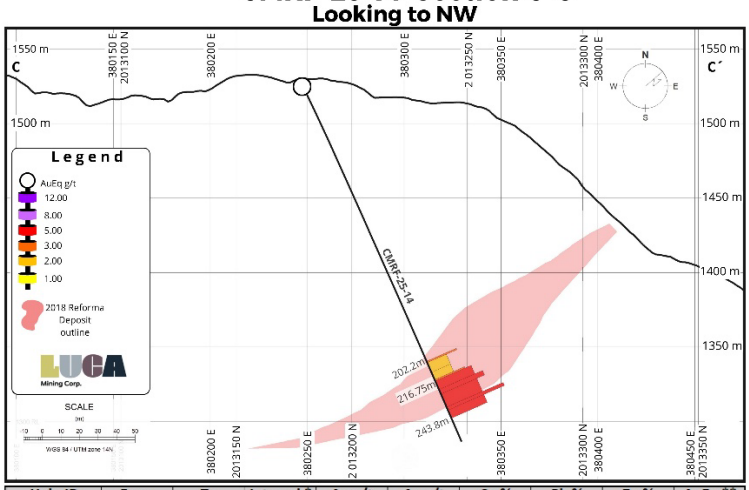

| Hole ID | From | To | Interval * | Au g/t | Ag g/t | Cu % | Pb % | Zn % | AuEq ** |
|---|---|---|---|---|---|---|---|---|---|
| CMRF-25-13 | 152.0 | 177.1 | 25.1 | 3.19 | 150.11 | 0.61 | 1.00 | 3.32 | 8.31 |
| | **Including** | | | | | | | | |
| | 154.7 | 177.1 | 22.4 | 3.50 | 162.58 | 0.66 | 1.09 | 3.58 | 9.03 |
| | | **Including** | | | | | | | |
| | 157.7 | 161.4 | 3.7 | 4.53 | 242.21 | 0.68 | 1.87 | 4.06 | 11.78 |
| | | **and** | | | | | | | |
| | 172.2 | 177.1 | 4.9 | 4.68 | 206.86 | 0.62 | 1.49 | 4.37 | 11.32 |

The Gold equivalent calculation is: AuEq* = Au + (Ag*0.0124) + (Cu%*1.2787) + (Pb%*0.2740) + (Zn%*0.3653), at $2,250 US$/oz Au, 28 US$/oz Ag, 4.20 US$/lb Cu, 0.90 US$/lb Pb and 1.20 US$/lb Zn, respectively. Additionally, the AuEq calculation combines gold, zinc, silver, copper, and lead, net of assumed metallurgical recoveries using deposit-average recovery value assumptions in a bulk floatation scenario provided by Ausenco PTY Ltd. (70% for zinc, 55% for gold, 68% for silver, 68% for copper, and 60% for lead).

### Reforma-Plan View
### CMRF-25-13



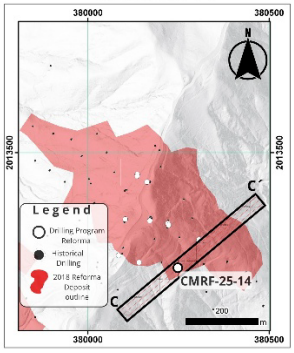

## CMRF-25-14 Section C-C´
### Looking to NW



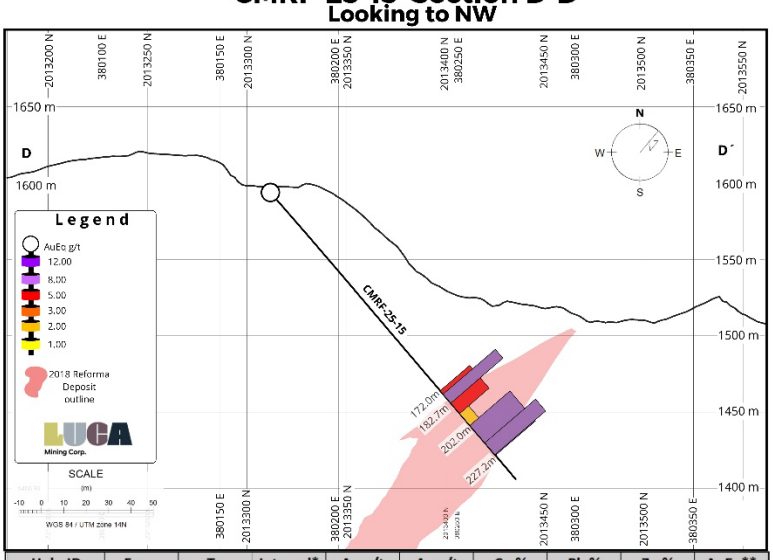

| Hole ID | From | To | Interval * | Au g/t | Ag g/t | Cu % | Pb % | Zn % | AuEq ** |
|---|---|---|---|---|---|---|---|---|---|
| CMRF-25-14 | 202.2 | 243.8 | 41.6 | 0.25 | 26.07 | 0.39 | 0.38 | 3.31 | 2.92 |
| | **Including** | | | | | | | | |
| | 203.3 | 210.4 | 7.1 | 0.04 | 23.74 | 0.54 | 0.09 | 1.26 | 1.88 |
| | **And** | | | | | | | | |
| | 210.4 | 215.7 | 5.4 | 0.12 | 22.97 | 0.41 | 0.15 | 1.50 | 1.86 |
| | **And** | | | | | | | | |
| | 216.8 | 243.8 | 27.1 | 0.34 | 27.94 | 0.35 | 0.52 | 4.42 | 3.53 |
| | | **Including** | | | | | | | |
| | 223.0 | 226.3 | 3.3 | 0.99 | 26.89 | 0.39 | 0.24 | 4.74 | 4.29 |
| | | **And** | | | | | | | |
| | 235.8 | 238.0 | 2.2 | 0.72 | 42.53 | 0.38 | 1.42 | 6.80 | 5.56 |

The Gold equivalent calculation is: AuEq* = Au + (Ag*0.0124) + (Cu%*1.2787) + (Pb%*0.2740) + (Zn%*0.3653), at $2,250 US$/oz Au, 28 US$/oz Ag, 4.20 US$/lb Cu, 0.90 US$/lb Pb and 1.20 US$/lb Zn, respectively. Additionally, the AuEq calculation combines gold, zinc, silver, copper, and lead, net of assumed metallurgical recoveries using deposit-average recovery value assumptions in a bulk floatation scenario provided by Ausenco PTY Ltd. (70% for zinc, 55% for gold, 68% for silver, 68% for copper, and 60% for lead).

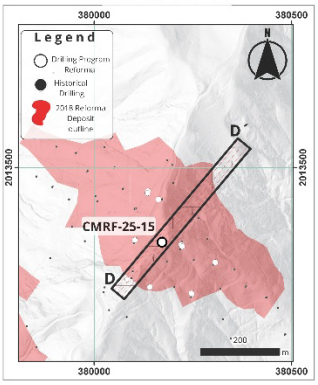
### Reforma-Plan View
### CMRF-25-14



**CMRF-25-15 Section D-D´**
**Looking to NW**



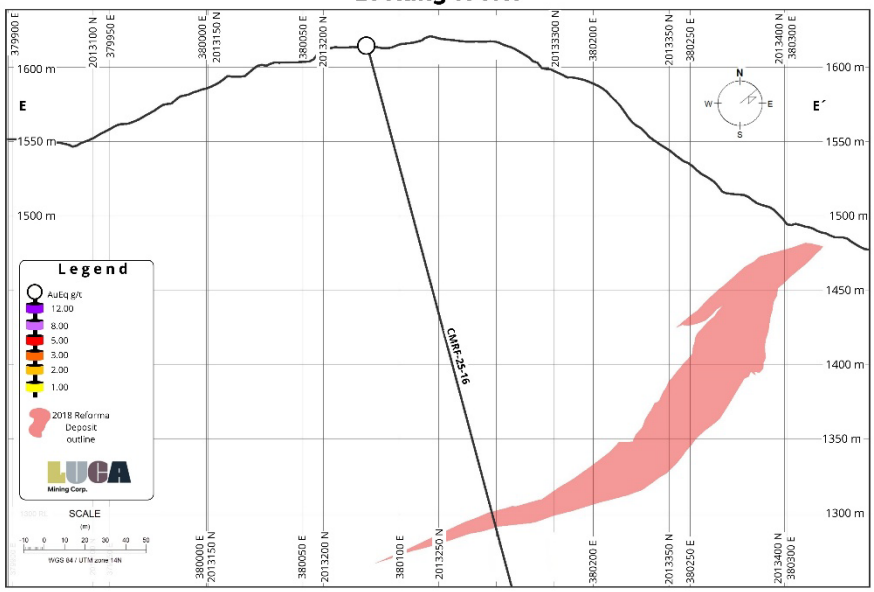

**Reforma-Plan View**
**CMRF-25-15**



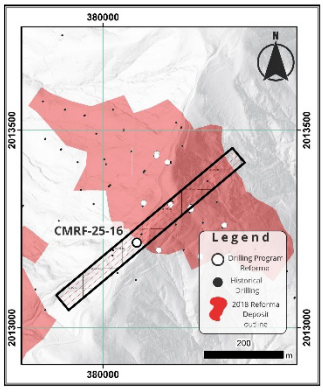

| Hole ID | From | To | Interval* | Au g/t | Ag g/t | Cu % | Pb % | Zn % | AuEq** |
|---|---|---|---|---|---|---|---|---|---|
| CMRF-25-15 | 172.0 | 227.8 | 55.8 | 1.21 | 53.24 | 1.30 | 0.48 | 3.58 | 5.90 |
| | **Including** | | | | | | | | |
| | 172.0 | 191.7 | 19.7 | 0.87 | 29.42 | 2.55 | 0.14 | 0.62 | 5.69 |
| | **Including** | | | | | | | | |
| | 175.0 | 182.7 | 7.7 | 1.29 | 48.58 | 4.90 | 0.05 | 0.64 | 10.09 |
| | **And** | | | | | | | | |
| | 191.7 | 202.0 | 10.4 | 0.19 | 8.82 | 0.70 | 0.02 | 0.64 | 1.73 |
| | And | | | | | | | | |
| | 202.0 | 227.8 | 25.8 | 1.88 | 89.28 | 0.59 | 0.92 | 7.03 | 7.73 |
| | **Including** | | | | | | | | |
| | 217.0 | 227.2 | 10.2 | 2.09 | 116.67 | 0.49 | 1.48 | 10.14 | 9.82 |

The Gold equivalent calculation is: AuEq^ = Au + (Ag*0.0124) + (Cu%*1.2787) + (Pb%^0.2740) + (Zn%^0.3653), at $2,250 US$/oz Au, 28 US$/oz Ag, 4.20 US$/lb Cu, 0.90 US$/lb Pb and 1.70 US$/lb Zn, respectively. Additionally, the AuEq calculation combines gold, zinc, silver, copper, and lead, net of assumed metallurgical recoveries using deposit-average recovery value assumptions in a bulk floatation scenario provided by Ausenco PTY Ltd. (70% for zinc, 55% for gold, 68% for silver, 68% for copper, and 60% for lead).

**CMRF-25-16 Section E-E´**
**Looking to NW**




**Reforma-Plan View**
**CMRF-25-16**




To date, 36 underground diamond drillholes totaling 8,440 metres are complete at the Campo Morado mine using “HQ” and/or “NQ” sized diamond drill core. These underground drillholes form part of the

Phase 2 underground exploration campaign, which is focused on the definition of mineable resources proximal to existing underground workings, as well as testing new zones interpreted to host extensions of known mineralization based on the property's extensive historical drilling database.

In addition, 7,218 metres have been drilled from 26 surface drillholes at the Reforma, El Rey and Reforma Deeps targets using "HQ" and/or "PQ" sized diamond drill core. These surface drillholes comprise the Phase 1 and Phase 2 surface drilling campaigns (initially planned for 6,500 metres), designed to confirm and expand existing mineral resources at the Reforma and El Rey deposits, collect material for additional metallurgical test work, and support the potential inclusion of these deposits into an improved Campo Morado mine plan.

Based on the strength of surface drilling results to date, Luca has added a second drill rig and an additional 10,000 metres to the exploration campaign (see Company News Release dated November 12, 2025).

Table 2: Underground and Surface Drill Collar Details for Released Results

| Hole ID | UTM WGS84 Z14 | | Elevation (m) | Azimuth | Dip | Final Depth (m) |
|---|---|---|---|---|---|---|
| | Easting | Northing | | | | |
| CMUG-25-25 | 379198 | 2010784 | 1,098 | 100 | -75 | 301.0 |
| CMUG-25-26 | 379197 | 2010784 | 1,098 | 142 | -77 | 325.0 |
| CMRF-25-12 | 380136 | 2013440 | 1,567 | 300 | -72 | 252.5 |
| CMRF-25-13 | 380136 | 2013435 | 1,567 | 031 | -60 | 199.3 |
| CMRF-25-14 | 380247 | 2013181 | 1,525 | 050 | -65 | 260.5 |
| CMRF-25-15 | 380171 | 2013312 | 1,594 | 040 | -49 | 248.2 |
| CMRF-25-16 | 380086 | 2013217 | 1,612 | 051 | -76 | 375.6 |

**About the 2025 Campo Morado Surface Exploration Program**

Luca's inaugural surface drill program is running in parallel with the ongoing underground exploration program at Campo Morado, both of which commenced in 2025. The initial Phase 1 surface program consisted of 2,500 metres of diamond drilling and was subsequently expanded by an additional 4,000 metres and again by a further 10,000 metres. The program is focused on the definition and expansion of the Reforma and El Rey deposits, located approximately one kilometre north and east of the main Campo Morado mine, where drilling continues.

These deposits host mineral resources (see Company News Release dated April 8, 2025) that have not been assessed in over 14 years.

A total of thirty-eight (38) priority targets are identified across the Campo Morado concession package based on coincident favourable geological, geochemical and geophysical characteristics. Several of these targets, including Reforma and El Rey, have historical exploration, including diamond drilling; however, the majority remain undrilled. Given the fertile geological setting of the Campo Morado concessions and the camp's prolific discovery history, each of these targets has the potential to host significant VMS mineralization. Luca intends to systematically prioritize and advance these targets in the coming months (see Figure 8).

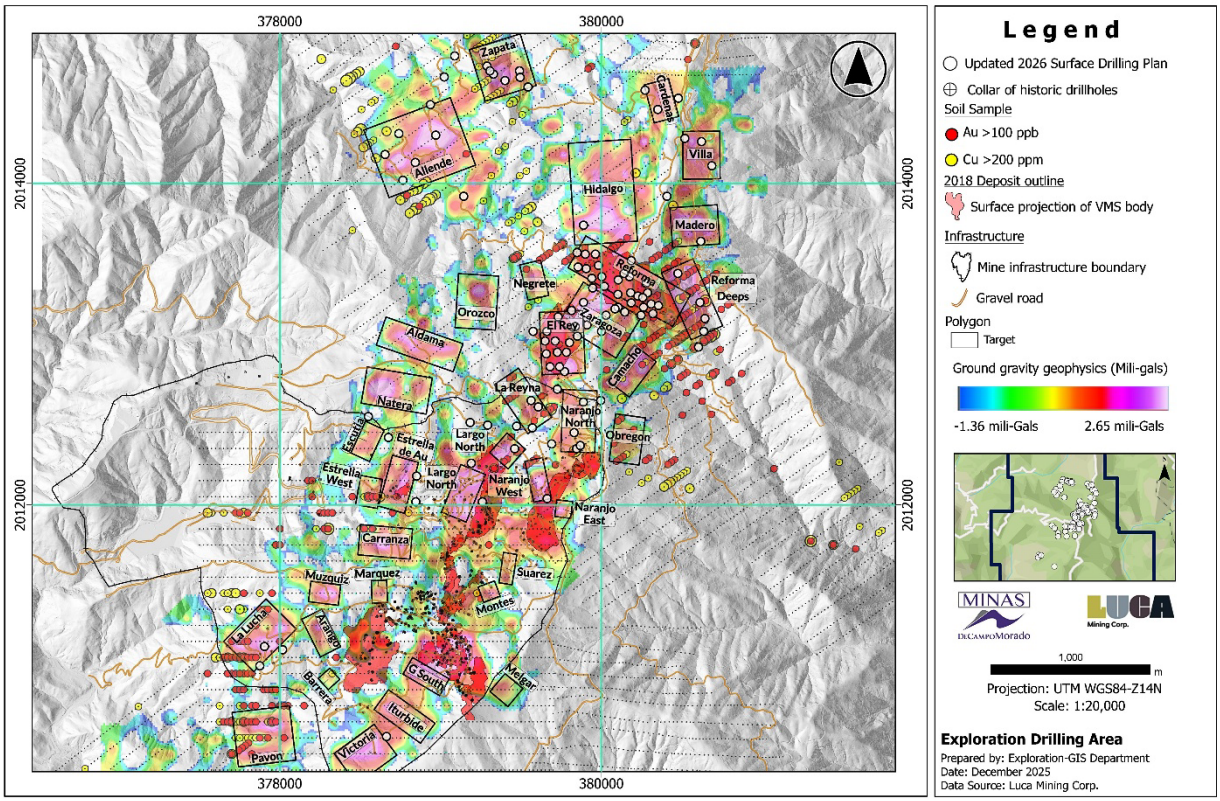



Figure 8: Exploration Targets and Proposed Drill Plan at the Campo Morado Project.

**Gold–Silver Endowment at Reforma and El Rey**

Of particular interest at the Reforma and El Rey deposits is the gold- and silver-enriched nature of the VMS mineralization that has been identified through recent drilling. Since these deposits were last systematically explored, gold and silver prices have increased materially, enhancing the potential economic significance of precious-metal-rich mineralization within the Campo Morado camp.

Luca believes that the precious-metal endowment of the Reforma and El Rey deposits, together with other related mineralized zones across the camp, represent nea-term opportunities to add value to the Company's asset base as exploration and resource definition continue.

**About 2025 Campo Morado Underground Exploration Program**

The current Campo Morado underground drill campaign represents the first meaningful exploration program conducted on the property since 2014 and is designed to support the addition of mineral resources to the near- and medium-term mine plan.

The Company initially planned 5,000 metres of underground diamond drilling from approximately 25 drillholes during the first phase of exploration activities. The primary objectives of this program are to

define additional mineral resources within under-drilled zones proximal to existing underground production areas and to test previously untested areas with potential to host extensions of known mineralization. An additional 5,000 metres was added to the underground drilling program in late 2025, and Luca expects exploration efforts to continue to ramp up in 2026 in parallel with underground production activities.

Previous exploration at Campo Morado has generated an extensive, high-quality proprietary geological database, including more than 600,000 metres of underground and surface drilling, property-wide geological and structural mapping, approximately 30,000 geochemical soil samples, and a range of airborne and ground-based geophysical surveys, including gravity, magnetics, electromagnetics and induced polarization. Interpretation of these datasets—particularly gravity surveys—has directly contributed to the discovery and definition of mineralized zones on the property and will continue to guide future exploration. Luca is currently compiling, cleaning and reinterpreting this geophysical database to prioritize the more than 38 exploration targets identified across the Campo Morado concession package.

The company will provide additional updates as drilling advances at Reforma, El Rey, and the broader Campo Morado district.

**Analytical Method and Quality Assurance/Quality Control Measures**

All drill core splits reported in this news release were analysed by Bureau Veritas of Durango, Mexico, utilizing the Multi-Acid digestion ICP-ES 35-element MA300 analytical package with FA-430 30-gram Fire Assay with AAS finish for gold on all samples. Au over-limits from FA-430 are re-analyzed by FA530 30-gram Fire Assay with Gravimetric finish. Ag over-limits from ICP MA300 analytical package are re-analyzed by FA530 30-gram Fire Assay with Gravimetric finish. Similarly, Cu, Pb and Zn over-limits from ICP MA300 analytical package are re-analyzed by ICP Multi-Acid digestion MA370 package. All core samples were split by core saw on-site at Luca's core processing facilities at the Campo Morado Mine. Once split, half were placed back in the core boxes with the other half of split samples sealed in poly bags with one part of a three-part sample tag inserted within. Samples were collected by Bureau Veritas at the Campo Morado Mine site and transported to their laboratory in Durango, where they were prepared into 250-gram pulps for gold fire assay. The pulps were then shipped to Bureau Veritas's Analytical laboratory in Vancouver, B.C., for final ICP analysis. A robust system of standards, 1/4 core duplicates and blanks was implemented in the 2025 exploration drilling program and is monitored as chemical assay data become available

**Qualified Person**

The technical information contained in this news release has been reviewed and approved by Mr. Paul D. Gray, P.Geo., Vice-President Exploration at Luca Mining. Mr. Gray is a Qualified Person for the Company as defined by National Instrument 43-101.

**About Luca Mining Corp.**

Luca Mining Corp. (TSX-V: LUCA, OTCQX: LUCMF, Frankfurt: Z68) is a Canadian mining company with two wholly owned mines located in the prolific Sierra Madre mineralized belt in Mexico. These mines produce gold, copper, zinc, silver, and lead and generate strong cash flow. Both mines have considerable development and resource upside as well as strong exploration potential.

The Company's Campo Morado Mine hosts VMS-style, polymetallic mineralization within a large land package comprising 121 square kilometres. It is an underground operation, producing zinc, copper, gold, silver and lead. The mine is located in Guerrero State.

The Tahuehueto Mine is a large property of over 100 square kilometres in Durango State. The project hosts epithermal gold and silver vein-style mineralization. Tahuehueto is a newly constructed underground mining operation producing primarily gold and silver. Luca has successfully commissioned its mill and is now in commercial production at Tahuehueto.

**On Behalf of the Board of Directors**
(signed) "Dan Barnholden"

**Dan Barnholden, Chief Executive Officer**

**Contact Information:**
**Sophia Shane**
**Director of Investor Relations**
sshane@lucamining.com
+1 604 306 6867

**Glen Sandwell**
**Corporate Communications Manager**
ir@lucamining.com

For more information, please visit: www.lucamining.com

**Cautionary Note Regarding Forward-Looking Statements**

Statements contained in this news release that are not historical facts are "forward-looking information" or "forward-looking statements" (collectively, "Forward-Looking Information") within the meaning of applicable Canadian securities laws. Forward Looking Information includes, but is not limited to, estimated production guidelines for 2025 and other possible events, conditions or performance that are based on assumptions about the proposed exploration program and its anticipated results; the timing and costs of future activities on the Company's properties, such as production rates and increases and sustaining capital expenditures; success of exploration, development, and metres to be drilled in exploration on the Tahuehueto Mine site and the Campo Morado Mine site. In certain cases, Forward-Looking Information can be identified using words and phrases such as "plans"," expects", "scheduled", "estimates", "forecasts", "intends", "anticipates" or variations of such words and phrases. In preparing the Forward-Looking Information in this news release, the Company has applied several material assumptions, including, but not limited to, that the Company will be able to raise additional capital as necessary; the current exploration, development, environmental and other objectives concerning the Tahuehueto Mine can be achieved; that consistent and sustainable mill feed at Campo Morado Mine will be achieved; the continuity of the price of gold and other metals and economic and political conditions. Forward-Looking Information involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance, or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the Forward-Looking Information. There can be no assurance that Forward-Looking Information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on Forward-Looking Information. Except as required by law, the Company does not assume any obligation to release publicly any revisions to Forward-Looking Information

contained in this news release to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events.

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