

# ENDURANCE GOLD CORPORATION Suite 1900 – 1055 West Hastings Street Vancouver, B.C. V6E 2E9

Tel: (604) 682-2707 Fax: (604) 681-0902

<u>NEWS RELEASE 23 - 10</u> July 11, 2023

## ENDURANCE REPORTS ON DEEPEST DRILL INTERSECTION AT IMPERIAL - MULTIPLE INTERVALS WITH BEST AT 17.28 GPT GOLD OVER 4.2 M INCLUDING 35.2 GPT GOLD OVER 1.3 M

Endurance Gold Corporation (EDG – TSX.V; ENDGF – OTC Pink; 3EG – Berlin Open Market) (the "Company") is pleased to provide an update on the ongoing exploration program at its Reliance Gold Project (the "Property"). Assay results are reported herein for the deepest hole drilled to date in the Imperial Zone. The Property is road accessible and located 4 kilometres ("km") east of the village of Gold Bridge, and 10 km north of the historic Bralorne-Pioneer Gold Mining Camp which has produced over 4 million ounces of gold.

Drilling has now been conducted at the Diplomat, Imperial and Eagle Zones with eleven (11) holes completed for over 3,030 metres ("m") of the ongoing 15,000 m program.

Assay results summarized in Table 1 have been received from diamond drill hole DDH23-066 shown on the <u>longitudinal</u> section on Figure 1 and Imperial drill hole <u>location plan on Figure 2</u>. This drilling tested the deeper northwest extensions of the **Imperial Zone** on the Royal Shear. Highlights of the drilling results include:

- DDH23-066 drilled at -45 degrees returned three significant intersections from the Imperial Zone:
  - 17.28 gpt gold over 4.2 m including 35.2 gpt gold over 1.3 m commencing at 306.5 m downhole depth (see core photo in Figure 3). A detailed image of the high grade cataclastite breccia in this intersection is shown in the core photo in Figure 4.
  - Represents a 115 m step out northwest from DDH23-065 intersection with 8.98 gpt gold over 9.3 m (see release dated June 26, 2023) and 60 m step out northwest from DDH21-011 which reported 2.1 gpt gold over 24.9 m (see release dated December 9, 2021).
  - Additional intersection of 2.26 gpt gold over 9.7 m including 15.6 gpt gold over 0.8 m & 6.48 gpt gold over 0.7 m commencing at 312.45 m downhole depth.
  - Additional intersection of 4.86 gpt gold over 2.3 m including 18.25 gpt gold over 0.4 m commencing at 384.69 m downhole depth.
  - This diamond drill hole intersection represents the deepest to date at 290 m below surface.
  - The altered and mineralized interval extends over about **80 m estimated true width** indicating the gold mineralized system remains open to expansion at depth and along strike.
  - The wider and better grade intersections at the Imperial Zone are now interpreted to have a northwest trending plunge.
- Four drill holes at the **Eagle Zone** and one at the **Crown Target Area** have been completed with assay results pending.

"We are pleased to see the strong grade and width of the gold mineralizing system at the Imperial Zone continue with significant step outs at depth to the northwest where it is open to expansion. Furthermore, the four drill holes completed at the Eagle Zone have intersected eighteen anticipated mineralized intervals ranging up to 7.7 m in width. Thus, to date all of the 2023 drill holes have intersected intervals of cataclastite breccia, coxcomb quartz, arsenopyrite and stibnite which are associated with gold mineralization." stated Robert T. Boyd CEO of Endurance Gold Corporation, "The diamond drill hole testing the Crown soil anomaly is the first drill test of the 600 m undrilled gap between Imperial and Eagle Zones."

Cataclastite breccia at the Reliance Property consists of brittlely deformed, structurally hosted and laterally continuous breccia consisting of coarse to fine grained fragments including; carbonate-sericite altered mafic volcanic, altered feldspar porphyry, quartz vein and silicification fragments, with the better mineralized breccia hosting disseminated brittlely deformed pyrite arsenopyrite and stibnite. There is also a later pulse of multiphase coxcomb quartz which is subjected to less intense brittle deformation that is often associated with the better mineralized intervals.

A tabulation of all the drill intersections to date by the Company at the Imperial Zone (see Table 2) highlight holes DDH23-066 and DDH23-065 (reported on June 26, 2023) represent **two of the three most strongly gold mineralized holes drilled by the Company to date at the Imperial Zone**.

Endurance Gold Corporation 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.

#### **ENDURANCE GOLD CORPORATION**

Robert T. Boyd, President & CEO

FOR FURTHER INFORMATION, PLEASE CONTACT

Endurance Gold Corporation <a href="www.endurancegold.com">www.endurancegold.com</a>
Toll Free: (877) 624 2237, info@endurancegold.com

Diamond drill core was logged and evaluated on the Property and samples designated for collection under the supervision of a geologist at the property. Drilling was completed with HQ and NQ size tools capable of collecting 4.76 centimetre diameter core. NQ drill core was cut using a diamond saw with one half of the core sent for analysis and the remaining kept for future studies. All drill core samples have been submitted to ALS Global in North Vancouver, BC, an ISO/IEC 17025:2017 accredited laboratory, where they are crushed to 70% <2 mm then up to 250 gram pulverized to <75 microns. Samples are then submitted for four-acid digestion and analyzed for 48 element ICP-MS (ME-MS61) and gold 30g FA ICP-AES finish (AU-ICP21). Over limit samples returning greater than 10 parts per million ("ppm") gold are re-analyzed by Au-GRA21 methodology and over limit antimony returning greater than 10,000 ppm Sb are re-analyzed by Sb-AA08 methodology. Endurance Gold monitors QA/QC by inserting blanks, certified standards and pulp duplicates into the sample stream. The work program is supervised by Darren O'Brien, P.Geo., Vice President Exploration for the Company and the qualified person as defined in National Instrument 43-101. Mr. O'Brien has reviewed and approved this news release.

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this news release. This news release may contain forward looking statements based on assumptions and judgments of management regarding future events or results that may prove to be inaccurate as a result of factors beyond its control, and actual results may differ materially from the expected results.

Elev. (m) RELIANCE PROPERTY 1500 • **ENDURANCE GOLD 2023 Diamond Drilling Update** SE Longitudinal Section Looking NE at 050° NW 1400 1400 ZONE EAGLE **Un-tested continuation** DDH22-055 of near surface mineralization 5.0 gpt Gold / 9.8 m DDH21-024 Testing deeper continuation of mineralization 1300 8.41 gpt Gold / 12.0 m includes 11.85 gpt Gold / 7.7 m Date: July 11, 2023 DDH21-020 15.70 gpt Gold / 24.8 m includes 26.96 gpt Gold / 4.1 m 1200 1200 DDH22-036 7.65 gpt Gold / 12.7 m includes 10.00 gpt Gold / 8.7 m DDH21-006 8.62 gpt Gold / - 1100 DDH22-031 1100 -7.58 gpt Gold / 11.9 m includes 10.38 gpt Gold / 6.0 m 17.02 gpt Gold / 4.3 m 1000 DDH22-037 1000 -4.03 gpt Gold / 5.7 m includes 7.45 gpt Gold / 1.4 m **IMPERIAL** ZONE **DIPLOMAT** 900 -900 DDH21-009 2023 Eagle ZONE DDH22-042 8.47 gpt Gold / 24.9 m includes 2.99 gpt Gold / 12.0 m includes **Deeper Drilling** 16.27 gpt Gold / 10.5 m in progress July 11, 2023 7.35 gpt Gold / 4.3 m 800 DDH23-065 800 -8.98 gpt Gold / 9.3 m includes 12.44 gpt Gold / 6.0 m

DDH23-066

DDH23-066

DDH23-066

includes

17.28 gpt Gold / 4.2 m

35.20 gpt Gold / 1.3 m

2.25 gpt Gold / 9.7 m includes

4.86 gpt Gold / 2.3 m includes

18.25 gpt Gold / 0.4 m

1.5 km

15.60 gpt Gold / 0.8 m

700

600

500

400

RC21-024

DDH23-062

includes

DDH23-061

16.39 gpt Gold / 4.57 m

1.95 gpt Gold / 12.2 m

12.85 gpt Gold / 1.5 m

2.26 gpt Gold / 0.8 m

DDH21-011

2.10 gpt Gold / 24.9 m

700

600 -

500

400 •

**GOLD IN DRILLING** 

2023 DDH

1.00 - 54.5 gpt Gold

Mineralized Zone

**GOLD IN SURFACE SOIL** 

101 - 250 ppb

Endurance DDH & RC Holes

1001 - 27000 ppb (27 ppm)

251 - 1000 ppb (1 ppm)

Figure 1 - Reliance 2023 Imperial-Diplomat Longitudinal

**RELIANCE PROPERTY** ENDURANCE GOLD 2023 Imperial-Diplomat Zone Drill Plan ALTERATION OF MAFIC VOLCANIC ROCKS RC21-024 Ankerite Alteration +/- Quartz 39 gpt Gold / 4.57 m ROCK TYPE Feldspar Porphyry Intrusions Gabbro Diorite Intrusions Mafic Volcanic Flows Amillite and Chert 3.14 qpt Gold DIPLOMAT DDH23-061 IMPERIAL 6.83 apt Gold NORTH DDH22-059 3.63 gpt Gold / 5.0 n ZONE 4.50 apt Gold 2.84 gpt Gold DDH22-059 DDH23-062 DDH 2004-01 1.95 gpt Gold / 12.2 m 2.69 qpt Gold DDH22-060 12.85 gpt Gold / 1.5 m DDH2004-01 DDH21-009 3.52 gpt Gold / 14.1 m includes 8.40 gpt Gold / 4.1 m 8.47 gpt Gold / 24.9 m includes 16.27 gpt Gold / 10.5 m DDH23-066 REPORTED GOLD DDH INTERCEPTS 4.86 gpt Gold / 2.3 m includes Projected Vertically to Surfac IMPERIAL 3.63 gpt Gold / 5.0 m 18.25 gpt Gold / 0.4 r 2023 Diamond Drill Hole Intercept DDH23-066 2.25 gpt Gold / 9.7 m includes 15.60 gpt Gold / 0.8 m 8.47 gpt Gold / 24.9 m 2022, 2021 & 2004 DDH Intercept 2020-21 RC Drill Holes DDH23-066 Drilling by Endurance Gold 17.28 gpt Gold / 4.2 m includes DDH21-008 2021-2023 Diamond Drill Hole t Gold / 10.3 m 35.20 gpt Gold / 1.3 m DDH21-011 includes 2020 - 2021 RC Drill Hole t Gold / 1.3 m DDH23-065 Drilling by Others 8.98 gpt Gold / 9.3 m 2004 Diamond Drill Hole DDH21-010 includes 12.44 gpt Gold / 6.0 DDH22-059, 060 ROCK SAMPLING DDH21-08, 09, 10 5.83 gpt Gold
2021 Rock Grab Sample of Outcrop 3.14 gpt Gold / 6.7 m Gold in 2020 Bed 2020 Channel Sample Location Date: July 11, 202

Figure 2: Reliance Imperial Zone Drill hole location Plan

Figure 3: Reliance Imperial Zone DDH23-066 Intersection 17.28 gpt Au over 4.2 m DDH23-066 Reliance Imperial Zone

## Upper Intersection - 17.28 gpt Gold over 4.2 m Including 35.2 gpt Gold over 1.3 m



Figure 4: Reliance Imperial Zone DDH23-066 – Detail of High grade Cataclastite Breccia

## DDH23-066 Reliance - Imperial Zone

Upper Intersection – Detail of High-Grade Cataclastite breccia



Table 1 – 2023 Reliance Diamond Drill Hole Results

Table 1 - 2023 Reliance Drill Hole Results to July 11, 2023

-	Tubic 1	ruble 1 2023 Kellullee Dilli Hole Kesults to July 11, 2023					
	HoleID	Dip	From	То	Width (m)	Gold (gpt)	
	DIPLOMAT AREA						
ſ	DDH23-061	-55	135.1	135.9	0.8	2.26	
	DDH23-062	-60	168.1	180.4	12.2	1.95	
	includes		174.8	176.4	1.5	12.85	

### **IMPERIAL ZONE**

DDH23-063	-45	abandoned			
DDH23-064	-50	abandoned			
DDH23-065	-50	212.8	222.0	9.3	8.98
includes		212.8	218.8	6.0	12.44
DDH23-066	-45	306.5	310.7	4.2	17.28
includes		308.6	309.9	1.3	35.20
and		312.5	322.1	9.7	2.26
includes		318.3	319.1	0.8	15.60
and		384.7	387.0	2.3	4.86
includes		385.9	386.3	0.4	18.25

## **EAGLE ZONE**

DDH23-067	-45	results pending
DDH23-068	-45	results pending
DDH23-069	-45	results pending
DDH23-070	-45	results pending

### **CROWN AREA**

DDH23-071	-45	results pending	

## Table 2 – Imperial 2020 to 2023 Drilling Results Summary

Table 2 - **2020 to 2023 Imperial Zone Drill Result**s
Summary of Significant Intersections

HoleID	From	То	Width (m)	Gold (gpt)
RC20-001	15.2	21.3	6.1	2.85
RC20-006	30.5	44.2	13.7	3.26
Includes	35.1	39.6	4.6	7.23
DDH21-009	161.0	185.9	24.9	8.47
Includes	164.0	174.5	10.5	16.27
DDH21-011	208.1	233.0	24.9	2.10
Includes	208.1	221.0	12.9	2.91
DDH22-059	173.8	177.0	3.2	1.74
and	181.9	186.1	4.2	2.88
includes	181.9	183.5	1.5	6.38
and	203.6	208.6	5.0	3.63
includes	203.6	205.1	1.5	9.58
DDH23-062	168.1	180.4	12.2	1.95
includes	174.8	176.4	1.5	12.85
DDH23-065	212.8	222.0	9.3	8.98
includes	212.8	218.8	6.0	12.44
DDH23-066	306.5	310.7	4.2	17.28
includes	308.6	309.9	1.3	35.20
and	312.5	322.1	9.7	2.26
includes	318.3	319.1	0.8	15.60
and	384.7	387.0	2.3	4.86
includes	385.9	386.3	0.4	18.25