

# Roscan Gold Discovers New High-Grade Zone at Mankouke West Intersects 3.44 gpt over 31m, including 9.23 gpt over 3m

Toronto, Ontario--(Newsfile Corp. - September 11, 2023) - **Roscan Gold Corporation (TSXV: ROS) (FSE: 2OJ) (OTCQB: RCGCF) ("Roscan" or the "Company")** is pleased to announce that it has identified a new high-grade zone of gold mineralization at Mankouke West (Figures 3, 4 and 5) as a result of its systematic regional exploration activities. **Discovery holes include RCMAW23-0009 with 3.44 gpt over 31m, including 9.23 gpt over 3m, 8.46 gpt over 3m, 3.75 gpt over 7m, RCMAW23-0001 with 1.72 gpt over 28m, including 5.28 gpt over 6m and RCMAW23-0017 with 1.14 gpt over 50m including 4.08 gpt over 2m (Table 1).**

The new discovery is located 2km NW from Mankouke South, close to the area which holds over two thirds of Roscan's maiden resource. This new zone has been traced so far over an area with a strike length of 450m, 50m wide, and 125m vertical depth, and it is open toward NE and SW and at depth. This gold occurrence lies in a large footprint of about 2km long and 500m wide outlined by saprolite geochemistry with arsenic and antimony pathfinders providing expectation for substantial extensions (Figure 6).

This discovery demonstrates the additional gold potential along the Siribaya-Mankouke-Kabaya-Seko regional structural corridor, which stretches over 20Km through Roscan's land package. Further drill holes are planned to develop this new gold target, with extensive RC holes, followed by deeper Diamond drill holes.

Nana Sangmuah, President and CEO, stated, *"This high-grade discovery remains open on strike for about 2km and at depth and highlights the excellent prospectivity of our tenement package. This points to further resource growth potential outside the limits of known resources. The proximity of this new zone to the main Mankouke South resource area could enhance ore feed to a potential central processing facility. Since December 2022 we have completed about 10,000m RC and 5,600 meters of auger drilling to expand the footprint of current resources and results should be available in the coming weeks"*.

## RC Holes - Drill Highlights 2023:

- **3.44 gpt** gold over **31m** from drill hole RCMAW23-0009 from 50m
  - Including **9.23 gpt** gold over **3m** from 50m
  - Including **8.46 gpt** gold over **3m** from 62m
  - Including **3.75 gpt** gold over **7m** from 72m
- **1.72 gpt** gold over **28m** from drill hole RCMAW23-0001 from 88m
  - Including **5.28 gpt** gold over **6m** from 111m
- **1.14 gpt** gold over **50m** from drill hole RCMAW23-0017 from 81m
  - Including **5.27 gpt** gold over **2m** from 97m
- **1.49 gpt** gold over **15m** from drill hole RCMAW23-0011b from 85m
  - Including **4.08 gpt** gold over **2m** from 102m

Notes: 1: True width yet to be determined, 2: Table 1 - Assay Highlights, 3: 0.5gpt used as cut-off with 2m internal dilution for drill holes, and 4: No top-cut.

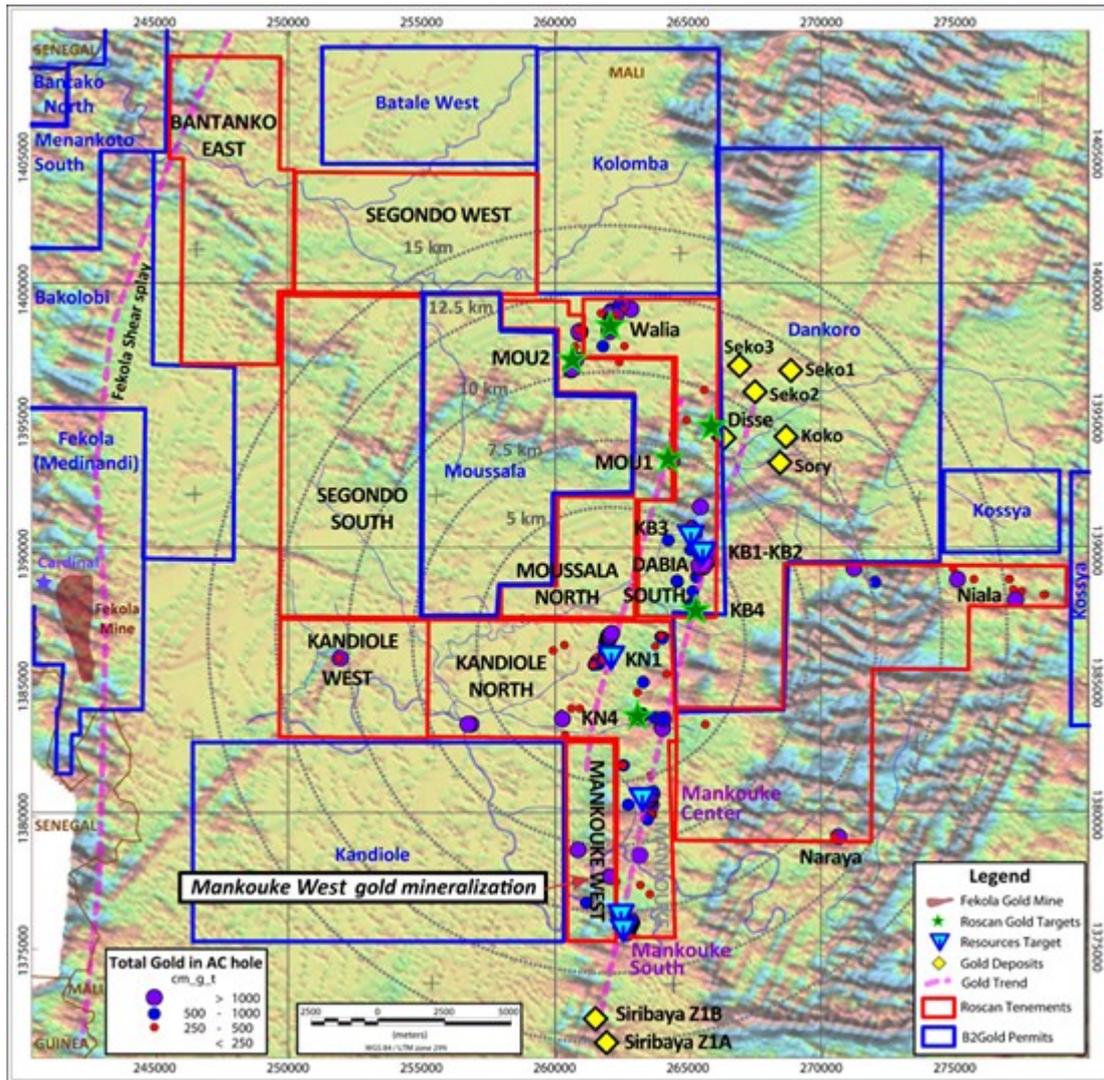
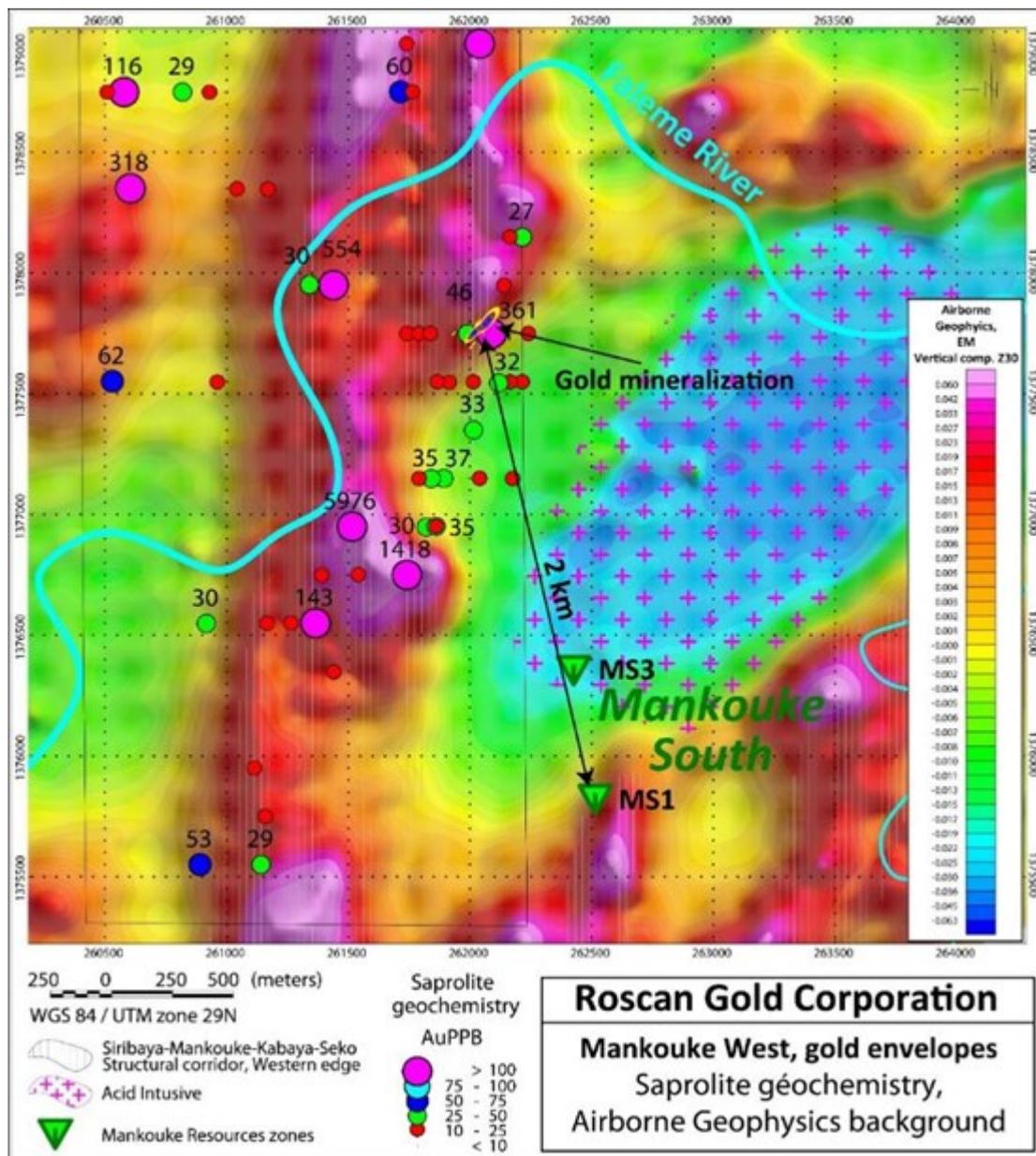


Figure 1: Mankouke West location in Roscan land package.

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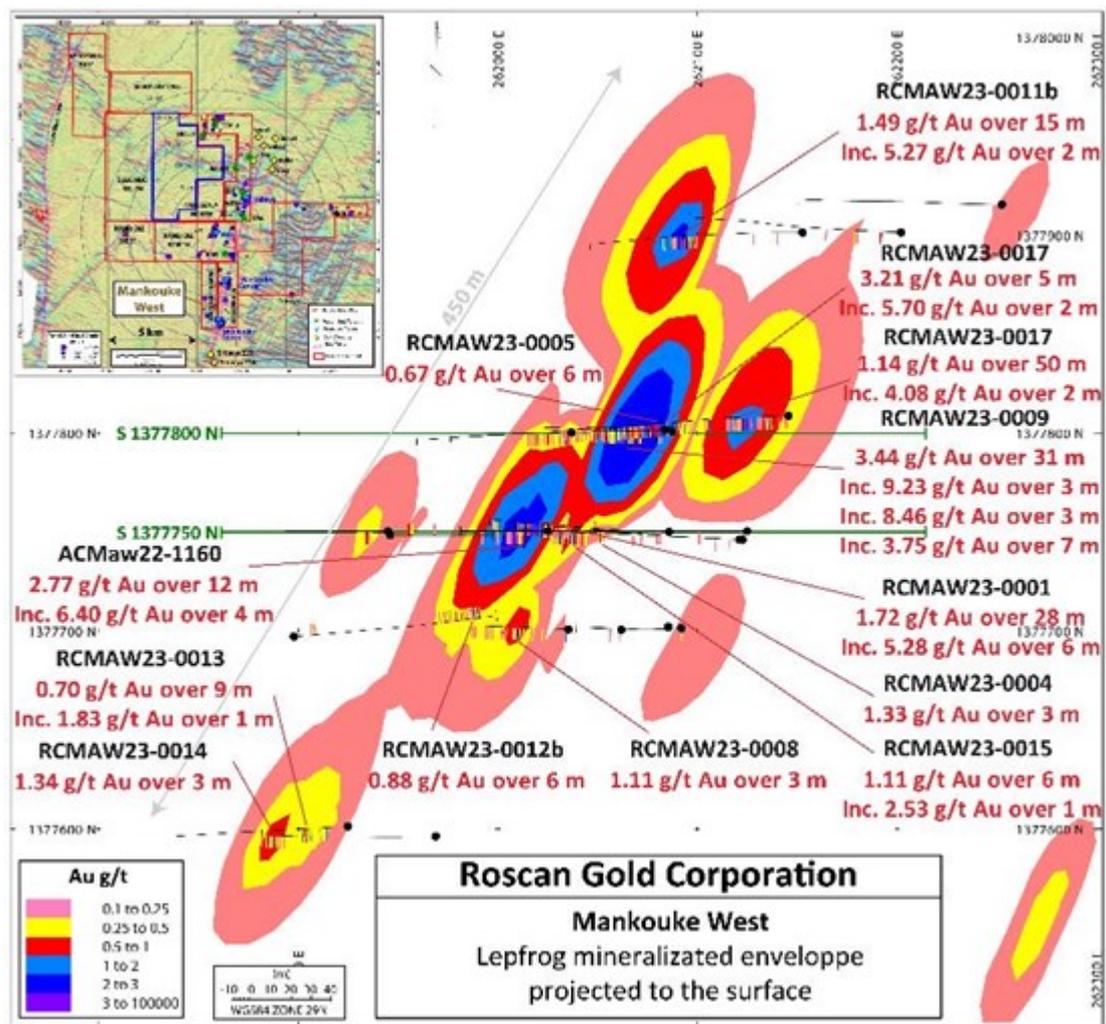
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**Figure 2: Mankouke West, Roscan Airborne Geophysics, Sapolite Geochemistry, and gold envelope of the new discovery**

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**Figure 3: Mankouke West, drill plan and mineralized envelope**

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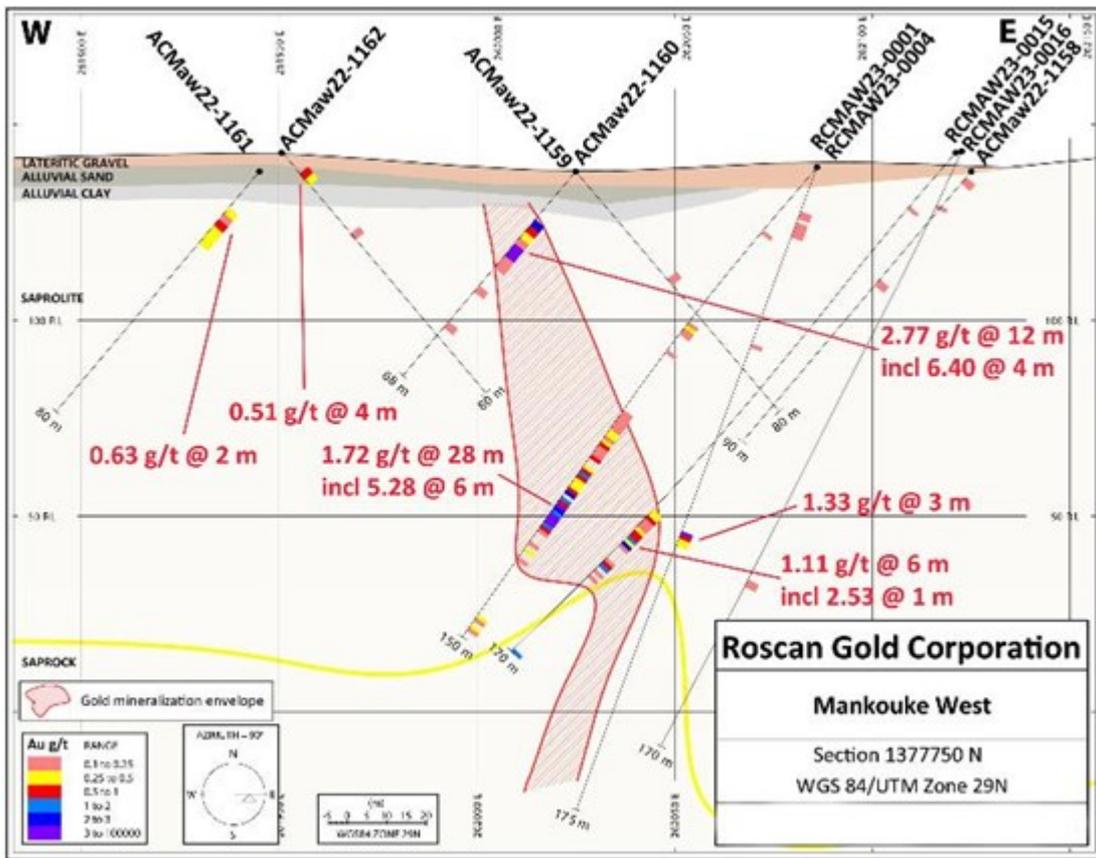


Figure 4: Mankouke West section 1377750 N

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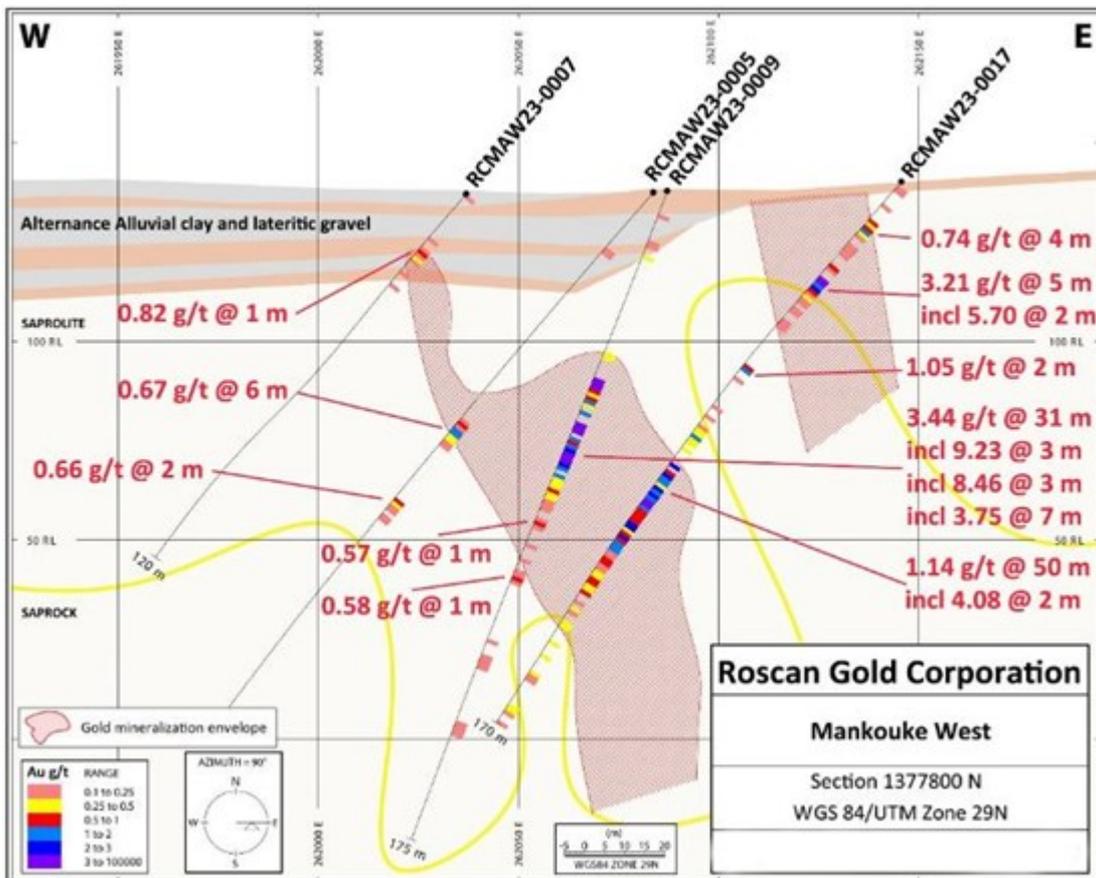


Figure 5: Mankouke West section 1377800 N

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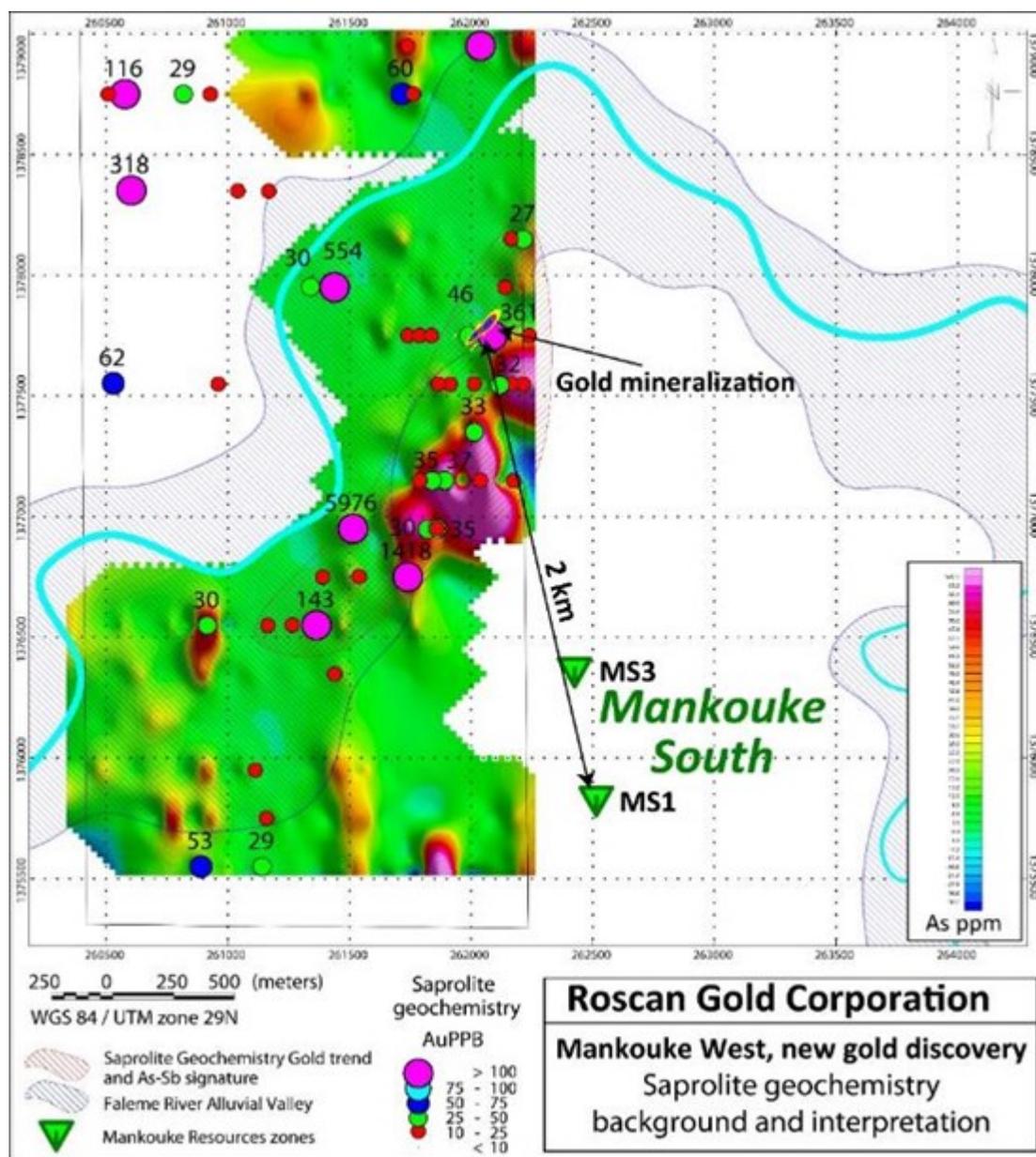
## **Exploration**

The new Mankouke West mineralization is located along an NNE-SSW portion (Figure 2) of the NE-SW regional structural corridor as shown in Roscan Airborne Geophysics survey. This corridor extends from Siribaya (IAMGOLD/MANAGEM) to Seko (B2GOLD) passing through Roscan's land package (Mankouke South, Kandiole, Kabaya and Moussala targets) (Figure 1).

This discovery follows a saprolite geochemistry that initially provided low gold results but strong arsenic and antimony signatures, defining an anomaly over 2km long and 500m wide tested by several scissor Air Core fence lines (80m holes length), which returned a significant 2.12g/t over 12m intercept. The RC holes reported in this press release confirmed the gold occurrence and allowed us to interpret its geometry.

The mineralization occurs mainly in the saprolite horizon. The host rock is clastic sediments rich in quartz veins fragments and iron oxide from sulfides.

The gold mineralization at both Mankouke South and Mankouke West is located on the edge or in the vicinity of an intrusive pluton which is probably cutting the main mineralized body (MS1) with its NW extension contouring it (MS3) as shown in the Electromagnetic Airborne geophysics interpretation (Figure 2). This acid intrusive likely played a role in the hydrothermal activities, carrying gold in the more porous or brittle host rock.



**Figure 6: Plan View of Mankouke West**

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### Drilling and Analytical Protocol

Roscan uses Geodrill Reverse Circulation (RC) to drill until maximum 170m to reach the target. In 2021, (Air Core holes ACMAW22-1158-1162), the samples were sent for preparation to Bureau Veritas' Bamako laboratory and 1 kg Bottle Roll with atomic absorption finish analysed in BV lab, Abidjan. Since January 2022, the samples are sent to the ALS Laboratories in Bamako, Mali and assayed at their analytical facilities in Ouagadougou for 2 kg Bottle Roll with atomic absorption finish including tail analysis by fire assays for results more than 0.05ppm. Roscan applied industry-standard QA/QC procedures to the program using reference materials, blanks, standards, and duplicates.

Hole ID	From (m)	To (m)	Interval (m)	gpt Au	Comment
<b>ACMaw22-1160</b>	16.0	28.0	12.0	2.77	Saprolite
<i>including</i>	24.0	28.0	4.0	6.40	Saprolite
<b>ACMaw22-1161</b>	14.0	16.0	2.0	0.63	Overburden-Saprolite
<b>ACMaw22-1162</b>	16.0	20.0	4.0	0.51	Saprolite
<b>RCMAW23-0001</b>	88.0	116.0	28.0	1.72	Saprolite
<i>including</i>	111.0	114.0	6.0	5.28	Saprolite
<b>RCMAW23-0002</b>	16.0	18.0	2.0	0.95	Saprolite
	50.0	51.0	1.0	0.86	Fresh Rock
	61.0	62.0	1.0	0.58	Fresh Rock
	68.0	70.0	2.0	1.79	Fresh Rock
<b>RCMAW23-0003</b>	73.0	74.0	1.0	0.99	Saprock
	126.0	129.0	3.0	0.58	Fresh Rock
<b>RCMAW23-0004</b>	99.0	102.0	3.0	1.33	Saprolite
<b>RCMAW23-0005</b>	75.0	81.0	6.0	0.67	Saprolite
	100.0	102.0	2.0	0.66	Saprolite
<b>RCMAW23-0006</b>	130.0	131.0	1.0	0.50	Saprolite
<b>RCMAW23-0007</b>	18.0	19.0	1.0	0.82	Laterite
<b>RCMAW23-0008</b>	37.0	40.0	3.0	1.11	Saprolite
<b>RCMAW23-0009</b>	50.0	81.0	31.0	3.44	Saprolite
<i>including</i>	50.0	53.0	3.0	9.23	Saprolite
<i>including</i>	62.0	65.0	3.0	8.46	Saprolite
<i>including</i>	68.0	75.0	7.0	3.75	Saprolite
	89.0	90.0	1.0	0.57	Saprolite
	104.0	105.0	1.0	0.58	Saprolite
<b>RCMAW23-0011b</b>	85.0	100.0	15.0	1.49	Saprolite
<i>including</i>	97.0	99.0	2.0	5.27	Saprolite
<b>RCMAW23-0012b</b>	133.0	139.0	6.0	0.51	Saprolite
	149.0	155.0	6.0	0.88	Saprolite
<i>including</i>	154.0	155.0	1.0	1.88	Saprolite
<b>RCMAW23-0013</b>	17.0	19.0	2.0	0.87	Saprolite
	30.0	39.0	9.0	0.70	Saprolite
<i>including</i>	37.0	38.0	1.0	1.83	Saprolite
<b>RCMAW23-0014</b>	139.0	142.0	3.0	1.34	Saprolite
<b>RCMAW23-0015</b>	120.0	122.0	2.0	0.48	Saprolite
	125.0	131.0	6.0	1.11	Saprolite
<i>including</i>	130.0	131.0	1.0	2.53	Saprolite
	137.0	139.0	2.0	0.89	Saprolite
	169.0	170.0	1.0	1.04	Saprolite
<b>RCMAW23-0017</b>	12.0	16.0	4.0	0.74	Saprolite
	27.0	28.0	1.0	0.61	Saprolite
	31.0	36.0	5.0	3.21	Saprolite
<i>including</i>	31.0	33.0	2.0	5.70	Saprolite
	60.0	62.0	2.0	1.05	Saprock
	81.0	131.0	50.0	1.14	Saprolite
<i>including</i>	102.0	104.0	2.0	4.08	Saprolite
<b>RCMAW23-0018</b>	15.0	16.0	1.0	0.56	Laterite
<b>RCMAW23-0020</b>	117.0	118.0	1.0	1.13	Saprolite

Table 1: Drillhole Dataset at Mankouke West

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Hole ID	X Collar	Y Collar	Z collar	Section	AZM	DIP	EOH
<b>ACMaw22-1160</b>	262025	1377749	138	1377750	270	-50	68.0
<b>ACMaw22-1161</b>	261946	1377748	148	1377750	90	-50	80.0
<b>ACMaw22-1162</b>	261945	1377748	143	1377750	270	-50	80.0
<b>RCMAW23-0001</b>	262086	1377750	139	1377750	270	-50	150.0
<b>RCMAW23-0002</b>	262229	1376625	169	1376625	270	-50	170.0
<b>RCMAW23-0005</b>	262084	1377801	137	1377800	270	-50	170.0
<b>RCMAW23-0006</b>	262085	1377702	142	1377700	270	-50	150.0
<b>RCMAW23-0007</b>	262037	1377800	137	1377800	270	-50	120.0
<b>RCMAW23-0008</b>	262035	1377700	140	1377700	270	-50	85.0
<b>RCMAW23-0009</b>	262087	1377801	138	1377800	270	-70	175.0
<b>RCMAW23-0010*</b>	262092	1377701	143	1377700	270	-70	175.0
<b>RCMAW23-0011b</b>	262153	1377901	138	1377900	270	-50	170.0
<b>RCMAW23-0012b</b>	261898	1377697	137	1377695	90	-50	170.0
<b>RCMAW23-0013</b>	261925	1377601	141	1377600	270	-50	150.0
<b>RCMAW23-0014</b>	261969	1377596	143	1377595	270	-50	154.0
<b>RCMAW23-0015</b>	262121	1377746	143	1377745	270	-50	170.0
<b>RCMAW23-0016*</b>	262123	1377746	143	1377745	270	-65	170.0
<b>RCMAW23-0017</b>	262146	1377808	140	1377810	270	-50	170.0
<b>RCMAW23-0018</b>	262202	1377901	140	1377900	270	-50	170.0
<b>RCMAW23-0019*</b>	262253	1377915	142	1377915	270	-50	170.0
<b>RCMAW23-0020</b>	262062	1377700	141	1377700	270	-75	125.0

*\*No significant results*

Table 2: Mankouke West Drillhole Dataset at Collars, Azimuth and Dip

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## Qualified Person (QP) and NI 43-101 Disclosure

Greg Isenor, P. Geo., Non-Executive Director for the Company, is the designated Qualified Person for this news release within the meaning of National Instrument 43-101 ("NI 43-101") and has reviewed and verified that the technical information contained herein is accurate and approves of the written disclosure of same.

## About Roscan

Roscan Gold Corporation is a Canadian gold exploration company focused on the exploration and acquisition of gold properties in West Africa. The Company has assembled a significant land position of 100%-owned permits in an area of producing gold mines (including B2 Gold's Fekola Mine which lies in a contiguous property to the west of Kandiole), and major gold deposits, located both north and south of its Kandiole Project in West Mali.

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## Forward Looking Statements

*This news release contains forward-looking information which is not comprised of historical facts. Forward-looking information is characterized by words such as "plan", "expect", "project", "intend", "believe", "anticipate", "estimate" and other similar words, or statements that certain events or conditions "may" or "will" occur. Forward-looking information involves risks, uncertainties and other factors that could cause actual events, results, and opportunities to differ materially from those expressed or implied by such forward-looking information. Factors that could cause actual results to differ materially from such forward-looking information include, but are not limited to, changes in the state of equity and debt markets, fluctuations in commodity prices, delays in obtaining required regulatory or governmental approvals, and other risks involved in the mineral exploration and development industry, including those risks set out in the Company's management's discussion and analysis as filed under the Company's profile at [www.sedar.com](http://www.sedar.com). Forward-looking information in this news release is based on the opinions and assumptions of management considered reasonable as of the date hereof, including that all necessary governmental and regulatory approvals will be received as and when expected. Although the Company believes that the assumptions and factors used in preparing the forward-looking information in this news release are reasonable, undue reliance should not be placed on such information. The Company disclaims any intention or obligation to update or revise any forward-looking information, other than as required by applicable securities laws.*

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