

# **Radisson Mining drills 2.1 metres of 45.86 g/t Au at new high grade area at O'Brien**

**Radisson Mining Resources Inc. (TSX.V: RDS)**

Released significant high-grade gold intercepts from the continuing 60,000-metre exploration drill program at its O'Brien gold project located along the Larder-Lake-Cadillac break, halfway between Rouyn-Noranda and Val d'Or in Quebec, Canada.

Highlight was 2.1 m of 45.86 Au.

Radisson drills 2.1 metres of 45.86 g/t Au at O'Brien

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Mr. Mario Bouchard reports

## **STEP-OUT DRILLING INTERSECTS 45.86 G/T AU OVER 2.10 M,**

# **21.29 G/T OVER 2.00 M AND 17.90 G/T OVER 2.15 M IN A THIRD POTENTIAL HIGH GRADE TREND 900 M EAST OF THE OLD O'BRIEN MINE**

[Radisson Mining Resources Inc.](#) has released significant high-grade gold intercepts from the continuing 60,000-metre exploration drill program at its O'Brien gold project located along the Larder-Lake-Cadillac break, halfway between Rouyn-Noranda and Val d'Or in Quebec, Canada.

*"Drill results from the O'Brien project continue to validate our litho-structural model and demonstrate the potential for resource growth at depth and laterally along strike. Prior drilling demonstrated the potential for two high-grade mineralised trends, located approximately 300 m and 600 m, respectively, to the east of and bearing similarities to structures historically mined at the O'Brien mine. Our efforts to step out further to the east have been rewarded with multiple high-grade intercepts including 45.86 grams per tonne over 2.10 metres, 21.29 g/t over 2.00 m and 17.90 g/t over 2.15 m that appear to highlight a third high-grade mineralised trend in a relatively untested area approximately 900 m to the east of the old mine. Drilling so far has traced mineralisation down to 500 m vertical depth, with the zone remaining open at depth and laterally.*

*"Our exploration efforts to date have been limited to a strike length of approximately one km, a relatively small part of the*

*six km prospective strike length along the prolific Cadillac break. While we are impressed by results so far, we are even more excited at the prospect of leveraging our litho-structural model to target a repeat of our success over a much larger area that extends approximately 3.0 km to the east and now, post the New Alger acquisition, three km to the west of the old O'Brien mine, historically the highest-grade gold mine in Quebec.*

*"Results released so far represent approximately half of our planned 60,000 m program. We are well funded to expand our program to up to 75,000 m, permitting additional drilling into 2021. With three rigs in operation, we eagerly look forward to additional results as we systematically step out to grow resources laterally and at depth," commented Mario Bouchard, chief executive officer.*

## **Press release highlights:**

- Potential for a third high-grade mineralized trend, approximately 900 m east of the old O'Brien mine, with multiple high-grade intercepts outside the boundary of defined resources;
- Hole OB-20-149 returned 45.86 g/t over 2.10 m (500 m vertical depth) including 92.90 g/t over 1.00 m with visible gold showings obtained 260 m below defined resources;
- Hole OB-20-146 returned 17.90 g/t over 2.15 m (105 m vertical depth) and 21.29 g/t over 2.00 m (260 m vertical depth);
- Hole OB-20-144 returned 5.79 g/t over 2.00 m (135 m vertical depth);
- Highlights opportunity for significant resource growth in a largely undrilled area;
- Mineralization has been traced down to 500 m vertical

depth, with the zone open for expansion laterally and at depth.

## **Opportunity for additional resource growth within a second mineralised trend located approximately 600 m east of the old O'Brien mine:**

- Hole OB-20-142 returned multiple high-grade intercepts east of defined resources in the area including 5.58 g/t over 2.00 m, 11.02 g/t over 2.00 m and 5.81 g/t over 2.00 m.
- Current resources in the area are largely above 360 m vertical depth and mineralisation remains open for expansion laterally and at depth.

## **Drilling continues to expand the first mineralised trend (36E zone) approximately 300 m to the east of the old O'Brien Mine and below the resource boundary:**

- Hole OB-20-145 returned 12.48 g/t Au over 2.00 m core length (vertical depth of 725 m).
- The majority of defined resources in the area is within 600 m vertical depth.
- Drilling to date demonstrates continuity down to approximately 950 m, within an area extending approximately 300 m laterally and 350 m vertically below

the resource boundary.

- Mineralisation is open for expansion laterally and at depth below 950 m.

**With the close of the New Alger acquisition, Radisson's claims cover a prospective strike length of 5.9 km along the prolific Cadillac break:**

- Prospective strike now includes approximately three km east and three km west of the old O'Brien mine, historically the highest-grade gold mine in Quebec (production of 587,000 ounces at 15.25 g/t average grade from 1926 to 1957).
- Drilling thus far has mostly been limited to one kilometre to the east of the old mine.
- The company plans to systematically step out farther to the east as well as initiate drilling on high-potential targets to the west of the O'Brien mine.

**The company has completed 45,771 m of drilling to date with assays pending for approximately 12,771 m:**

- Released results represent 55 per cent of a planned 60,000 m program.
- The company is financed to expand the program to over 75,000 m.

# NOTABLE DRILL RESULTS

| Hole<br>uncut | From   | To     | Core length | Au    |
|---------------|--------|--------|-------------|-------|
| (g/t)         | ( m )  | ( m )  |             | ( m ) |
| 0B-20-138     |        |        |             |       |
| 6.29          | 380.00 | 382.00 |             | 2.00  |
| 9.53          | 381.00 | 382.00 |             | 1.00  |
| 0B-20-142     |        |        |             |       |
| 5.58          | 42.00  | 44.00  |             | 2.00  |
| 10.65         | 42.00  | 43.00  |             | 1.00  |
| 11.02         | 250.60 | 252.60 |             | 2.00  |
| 5.81          | 282.30 | 284.30 |             | 2.00  |
| 9.56          | 283.30 | 284.30 |             | 1.00  |
| 0B-20-144     |        |        |             |       |
| 5.79          | 167.00 | 169.00 |             | 2.00  |
| 8.93          | 168.00 | 169.00 |             | 1.00  |
| 0B-20-145     |        |        |             |       |
| 12.48         | 833.00 | 835.00 |             | 2.00  |
| 0B-20-146     |        |        |             |       |
| 17.90         | 72.00  | 74.15  |             | 2.15  |
| 28.50         | 72.80  | 74.15  |             | 1.35  |
| 21.29         | 294.00 | 296.00 |             | 2.00  |
| 42.40         | 295.00 | 296.00 |             | 1.00  |
| 0B-20-149     |        |        |             |       |

|       |        |        |      |
|-------|--------|--------|------|
| 45.86 | 549.00 | 551.10 | 2.10 |
| 92.90 | 549.00 | 550.00 | 1.00 |

Core length or downhole width. True widths are estimated at 70 per cent to 80 per cent of downhole width. To the extent possible, primary intercepts reflect minimum mining width (1.5 m true width)

consistent with assumptions used in the 2019 resource estimate.

Assay grades shown uncapped. A capping factor of 60 g/t Au was used in the 2019 resource estimate

Table includes only intercepts that meet five g/t Au cut-off and

minimum mining width constraints used in the 2019 MRE.

[To read the full news release, please click HERE](#)

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