



## Cautionary Statement



#### CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION

Except for historical information certain statements included in this presentation are forward-looking statements within the meaning of Canadian securities laws. Such statements may include words such as "Anticipates", "schedule", "projects", "plans", "targets", "programs", "continues", "estimates", "could", "should", "would" or "will". Forward-looking statements made in this presentation involve significant risks and uncertainties. These risks and uncertainties include the inherent risks involved in the exploration and development of mineral properties. the uncertainties involved in interpreting drilling results and other geological data. fluctuating metal prices. the possibility of project cost overruns or unanticipated costs and expenses. uncertainties relating to the availability and costs of financing needed in the future. and other factors. The Corporation disclaims any intention or obligation to update forward-looking statements if circumstances or management's estimates or opinions should change. The reader is cautioned not to place undue reliance on forward-looking statements.

All references to currency made in this presentation are in Canadian dollars unless otherwise stated.

Richard Nieminen, P.Geo., acts as a Qualified Person as defined in National Instrument 43-101 and has reviewed and approved the technical information in this presentation.







### THE O'BRIEN PROJECT

**100% OWNED** 

EXPERIENCED
TEAM WITH
+13%
OWNERSHIP

LOCATED IN A WORLD RENOWNED MINING CAMP AND A TOP TIER MINING JURISDICTION

NEW MODEL UNDERWAY

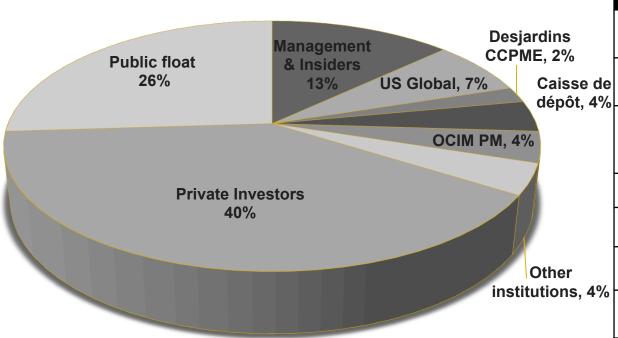
HIGH EXPLORATION POTENTIAL 2016-2018

+45,000 M DRILLED AT \$ 100 / M 2020

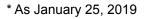
UNDERGROUND EXPLORATION PROGRAM

## Investment summary

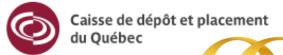




Capital structure*	
Outstanding shares	137.2M
Closing price	C\$ 0.10
Market capitalization	C\$ 13.7M
Options	4.1M
Warrants	7.2M
Fully diluted	148.5M
52 week high / low	\$ 0.25 - \$0.10



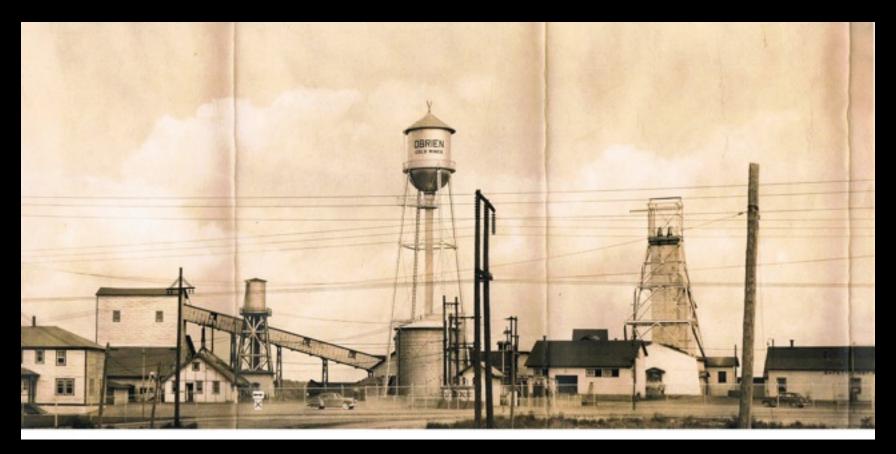






#### THE OLD O'BRIEN MINE RICHEST MINE BY GRADE IN QUEBEC, CANADA





#### **HISTORIC PRODUCTION** 1.2M TONS AT 15.25 G/T AU FOR 587,121 OZ<sup>1</sup>

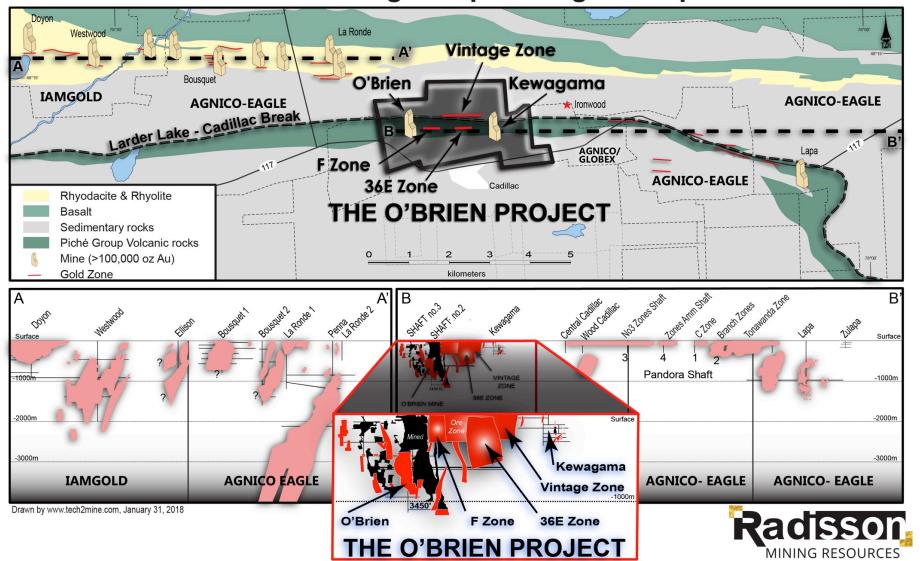
1. 43-101 Technical report for the O'Brien project, Abitibi, Québec, InnovExplo, March 20, 2018

#### Racisson MINING RESOURCES Regional setting a Sarre **HOLLOWAY** Bousquet Ellison **DUPARQUET** Au: 1.4 Moz Au: 1.2 Moz **CADILLAC-BOUSQUET** Amos ROUYN-NORANDA Au : 21.0 Moz Au : 19.0 Moz Larder Lake - Cadillac Break The O'Brien Cadillac Kirkland Lake **Project** Rouyn-Noranda Larder Lake Virginatown Cadillac Break Cadillac Malartic **VIRGINIA TOWN VAL-D'OR** MALARTIC Au: 10.8 Moz KIRKLAND LAKE Au: 14.0 Moz Au: 14.0 Moz Au : 24.0 Moz Legend Geology Gold Mine / Prospect UNDIVIDED GRANITOID ROCKS **ACTIVE MINE** UNDIVIDED VOLCANIC ROCKS PROSPECT / CLOSED MINE **UNDIVIDED SEDIMENTARY ROCKS Property** 50 Kilometers **ONTARIO** COARSE CLASTIC SEDIMENTS **RADISSON** QUÉBEC<sup>®</sup> AND ALKALINE VOLCANIC ROCKS 15 30 **PARAGNEISS** • Cadillac **GRENVILLE PROVINCE** Radisson Montreal TORONTO. Drawn by: www.tech2mine.com, January 31, 2018 Source Geology: 1997, Geological Map of Canada, Geological Survey of Canada, Map D1860A.

### World class mining Camp



#### **Cadillac Mining Camp Geological Map**



## Resource estimate update New interpretation underway



#### **Current Resources**

	Indicated resources		Inferred resources		rces	
	Tonnage	Grade g/t Au	Ounces	Tonnage	Grade g/t Au	Ounces
March 2018 <sup>1</sup>	1,125,447	6.45	233,491	1,157,021	5.22	194,084
April 2013 <sup>2</sup>	560,000	5.91	106,000	317,000	6.53	67,000
Variation	+120%			+190%		

#### **Historic Resources**

		Historic		
	Tonnage	Tonnage Grade g/t Au Ounces		
Old O'Brien mine <sup>2</sup>	539,327	6.53	110,786	

#### **Historic Production**

		Historic Production		
	Tonnage	Tonnage Grade g/t Au Ounces		
Old O'Brien mine <sup>3</sup>	1,197,147	15.25	587,121	

- 1. 43-101 Technical report for the O'Brien project, Abitibi, Québec, InnovExplo, March 20, 2018
- 2. These "resources" are historical in nature and should not be relied upon. It is unlikely they conform to current NI 43-101 criteria or to CIM Standards and Definitions, and they have not been verified to determine their relevance or reliability.
- 3. 43-101 Technical report for the O'Brien project, Abitibi, Québec, InnovExplo, March 20, 2018

#### 5 mills available within 75 km

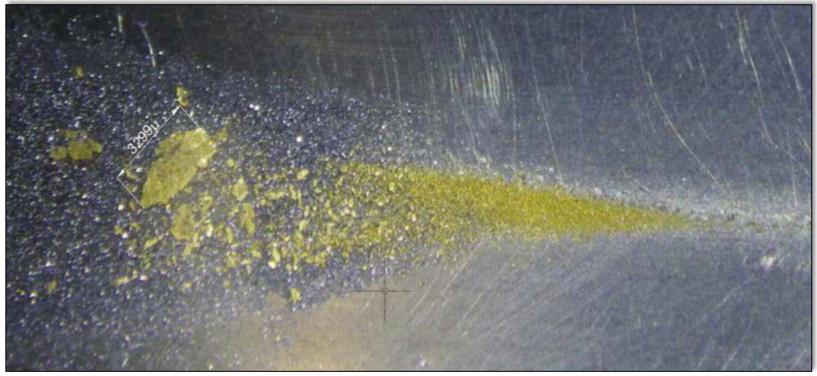




### Preliminary metallurgical test



- •11.13 g/t Au average grade obtained<sup>1,2</sup>
  - √ 53.3% above sample grade
- •59.2% recovery by gravity concentration<sup>2</sup>
- •Total recovery of up to 94%<sup>2</sup>
- ✓ Additional metallurgical testings underway
  - ✓ Measure possible high grading in projected bulk sample area.

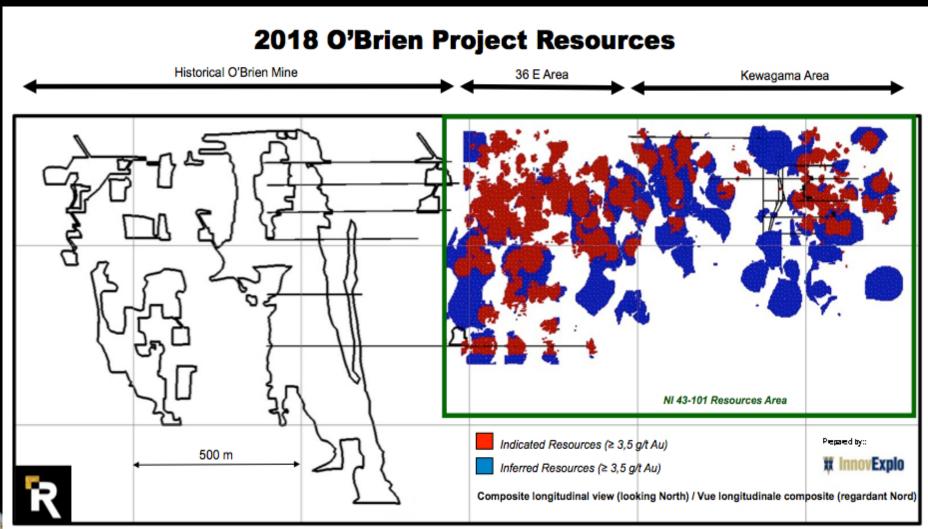


<sup>1.</sup> Sample tested totalled 61 kg and graded 7.26 g/t Au. It consisted of composite core lengths from the main structures of 36E area.

See press release of August 26. 2014

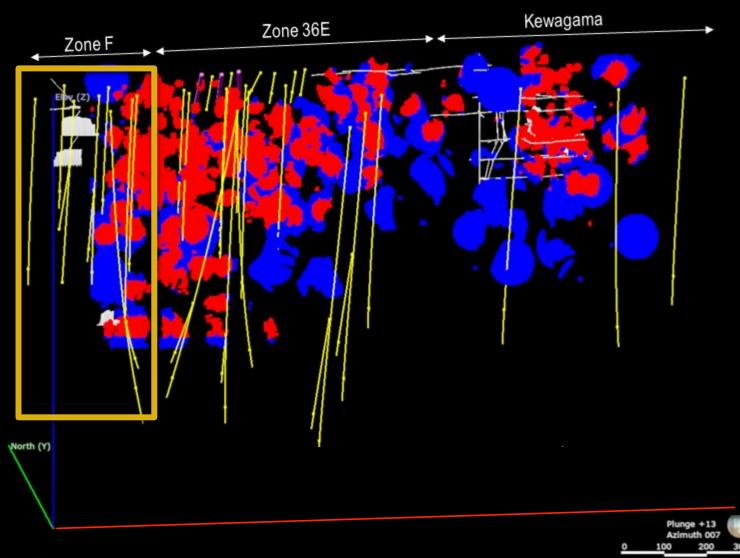
# 2018 Resource estimate update 29,787 m of drilling incorporated



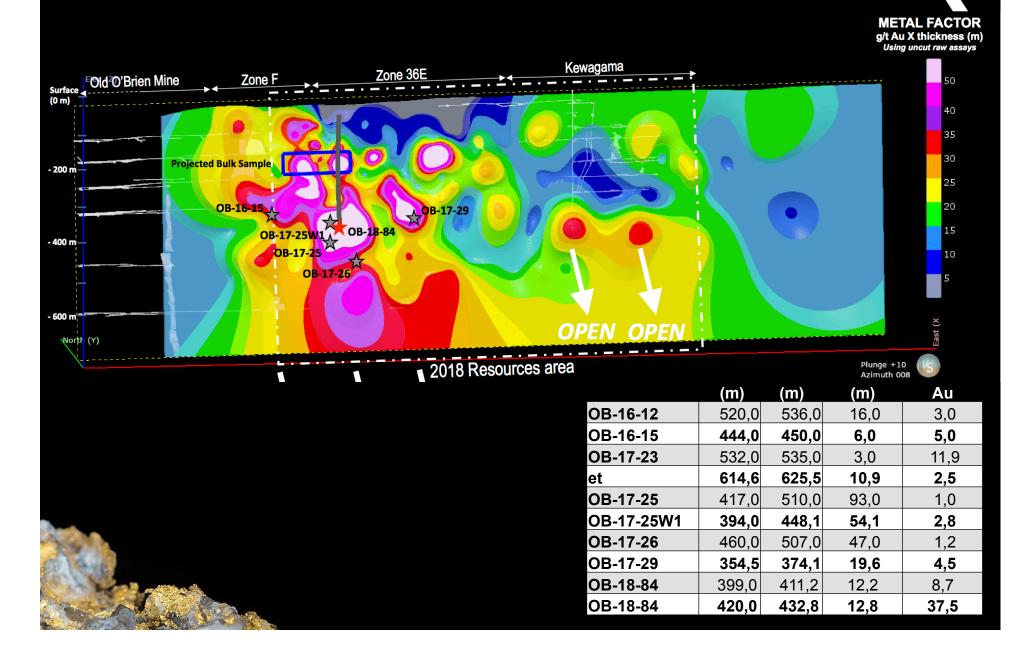


# Towards 1,000 oz per vertical meter Assays pending from 5,000 m drill program



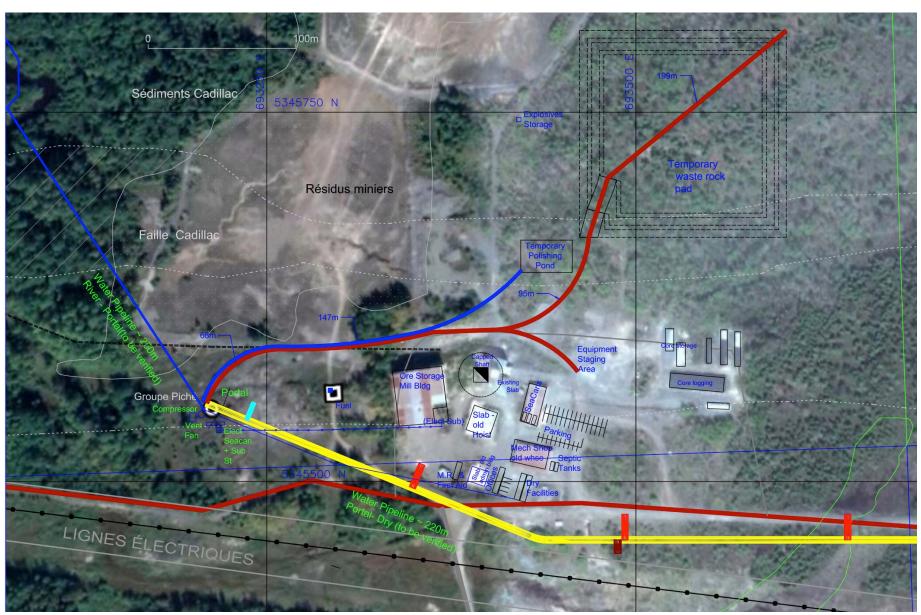


#### OB-18-84→ 37.52 g/t Au over 12.80 m and 8.74 g/t Au sur 12.20 m Target defined with « first » 3D model



### 40,000 tons bulk sample





## Why RDS?



**Experienced management with 13% ownership** 

High-grade, low risk, low Capex project

**Surrounded by Best-in-Class operators** 

Strong exposure to Gold

Excellent exploration potential highlighted in new 3D model

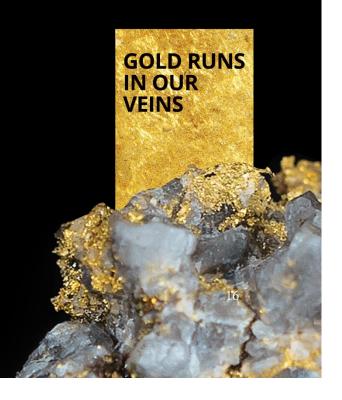
2019 Catalysts: Expansion and exploration drilling results, New model publication, Resource estimate update, Permitting for underground exploration program, Project financing

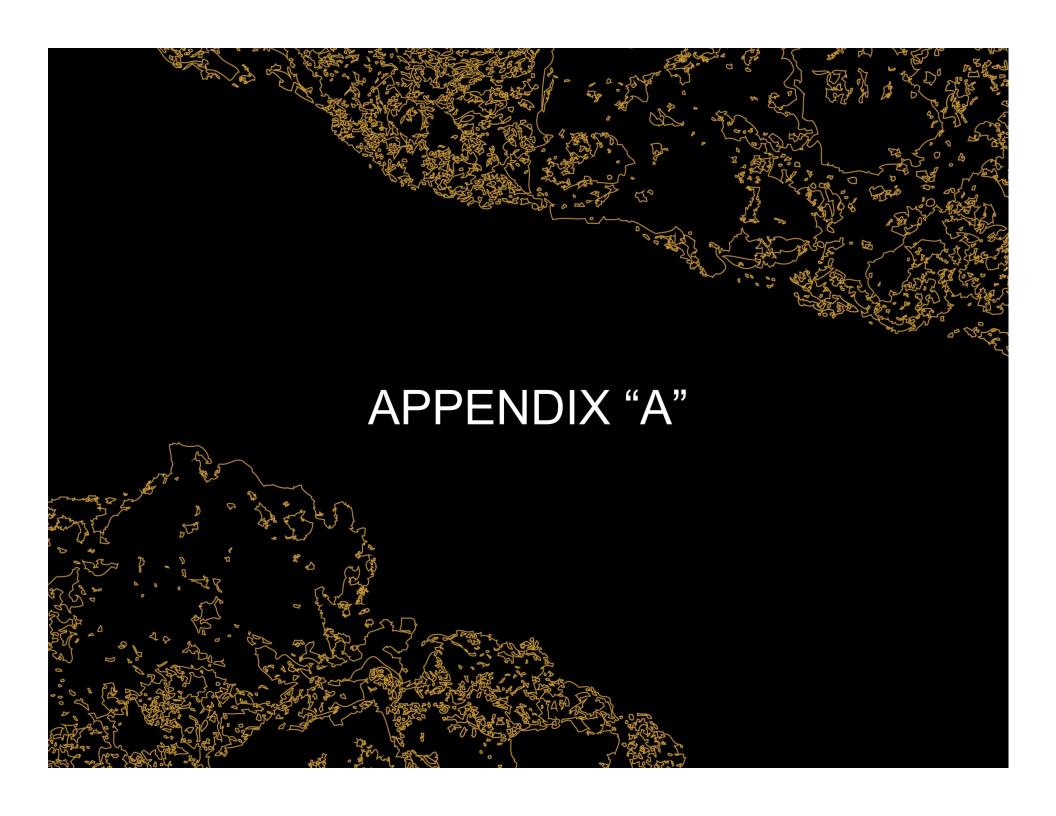


#### **Contact Info**

Hubert Parent-Bouchard Corporate development 819.763.9969 hpbouchard@radissonmining.com

Radisson mining resources Inc. 700 Dallaire ave, 2<sup>nd</sup> floor Rouyn-Noranda. Qc J9X 4V9 www.radissonmining.com





## Board of directors



DENIS LACHANCE, Eng. Chairman of the Board	<ul> <li>President of Koniambo Nickel SAS &gt; 7G\$</li> <li>Vice president operations at Xstrata Nickel (Raglan)</li> <li>GM for Noranda Inc.</li> <li>GM for TVX Gold Inc. (Casa Berardi)</li> <li>GM for Agnico Eagle Mines (Joutel division and Goldex project).</li> </ul>
MARIO BOUCHARD President & CEO	<ul> <li>25 years in the Brokerage industry</li> <li>President of Admirio Industriel inc.</li> <li>CIM Rouyn-Noranda branch director for 26 years</li> </ul>
RÉJEAN GOURDE, Eng. Director	<ul> <li>President &amp; CEO of Reunion Gold</li> <li>More than 40 years of experience in the industry</li> <li>12 years with Falconbridge and Ressources Aiguebelle</li> <li>Senior VP of Guiana Shield division of Cambior</li> </ul>
JEAN DION Director	<ul> <li>Visionary and one of the most influential entrepreneurs in Rouyn-Noranda</li> <li>Founded the Dion group in the 90s (more than 350 employees now)</li> </ul>
TONY BRISSON Director	<ul> <li>26 years of experience in Geology</li> <li>Exploration Manager for Goldcorp Inc. (Eleonore Mine)</li> <li>VP of exploration Cogitore Resources Inc.</li> <li>Chief Geologist for Cambior Inc.</li> </ul>
DENIS BOIS, P. Geo Director	<ul> <li>Near 40 years of experience in the mining industry</li> <li>URSTM director from 1989 to 2017</li> <li>Director on the Board of Fonds de solidarité FTQ A-T regional fund</li> </ul>
LUC SIMONEAU Director	President & founder of Micro ML inc. a computer and IT firm

## Management



MARIO BOUCHARD President & CEO	See previous page
DENIS LACHANCE. P. Eng, Interim CFO	See previous page
RICHARD NIEMINEN. P. Geo, Exploration Manager, QP	<ul> <li>Close to 30 years of experience in Geology</li> <li>Former Chief geologist at BraceMac-McLeod Mine</li> <li>Twice, he was a member of a geological team that received the AEMQ Prospector of the Year Award for the discovery of deposits in Quebec (West Ansil in 2005, and Bracemac-McLeod in 2007)</li> </ul>
HUBERT P. BOUCHARD Corporate Development	<ul> <li>Joined Radisson in 2014</li> <li>Treasurer and Director of Rouyn-Noranda branch of CIM</li> <li>7 years in accounting for La Capitale assurances générales and a renowned mining contractor in the Abitibi area.</li> </ul>



## 2018 O'Brien Project Mineral Resource Estimate at a 3.50 g/t Au cut-off, Sensitivity at other cut-off scenarios

#### **Indicated**

#### **Inferred**

Area	Cut-off	Tonnage	Grade g/t Au	Ounces
	2.50	1,800,104	5.14	297,466
All	3.00	1,409,734	5.81	263,108
Areas	3.50	1,125,447	6.45	233,491
	4.00	910,885	7.09	207,696
	4.50	751,753	7.70	186,019
	5.00	624,734	8.30	166,671

Area	Cut-off	Tonnage	Grade g/t Au	Ounces
	2.50	2,054,524	4.22	278,644
All	3.00	1,519,190	4.74	231,612
Areas	3.50	1,157,021	5.22	194,084
	4.00	830,615	5.80	154,833
	4.50	538,938	6.65	115,140
	5.00	486,200	8.52	133,245

## Resource expansion drilling Main results from 2016-2018



Drill hole	Core length	Grade
	(m)	Au
OB-16-1	1.7	3.4
OB 16-3	1.0	12.8
OB-16-3	2.0	3.2
OB-16-4	6.9	3.1
OB-16-5	1.0	5.0
OB-16-5	0.6	11.0
OB-16-5	1.3	17.6
OB-16-6	2.0	4.3
OB-16-7	3.0	16.2
OB-16-8	2.0	5.9
OB-16-09	2.0	4.0
OB-16-09	3.0	3.2
OB-16-10	2.0	8.6
OB-16-12	16.0	3.0
Including	5.0	5.0
OB-16-14	2.5	20.2
OB-16-14	3.0	6.3
OB-16-15	6.0	5.0
OB-16-15	1.5	4.9
OB-16-17	0.6	11.5
OB-16-19	3.8	5.8
OB-16-20	1.5	10.5
OB-16-20	4.0	4.3
OB-16-21	3.1	3.3
Including	1.1	6.4
Including	2.1	4.3

Drill hole	Core length	Grade
	(m)	Au
OB-17-22	7.5	4.7
Including	3.0	10.3
OB-17-23	3.0	4.4
Including	3.0	11.9
And	1.4	13.9
OB-17-23W1	2.0	4.9
OB-17-24	9.0	3.2
Including	5.3	4.3
OB-17-25	93.0	1.0
	1.0	5.0
Including	2.0	8.5
	2.0	4.8
And including	7.0	3.7
Which includes	1.0	19.7
OB-17-25W1	54.1	2.8
Including	8.0	12.9
OB-17-26	1.4	3.7
	47.0	1.2
Including	9.0	2.1
	3.0	6.5
OB-17-29	19.6	4.5
Including	1.0	8.6
And	1.2	54.6
OB-17-30	24.3	1.5
Including	1.0	4.6
and	0.6	19.7

Drill hole	Core length	Grade
	(m)	Au
OB-17-35	1.0	6.9
and	5.7	4.0
Including	1.0	20.6
OB-17-38	15.3	1.1
OB-17-40	1.0	5.2
OB-17-44	45.0	1.3
Including	1.0	17.8
and	3.0	3.3
and	3.0	8.1
OB-17-50	22.0	2.1
Including	6.1	6.2
which includes	3.1	9.1
OB-17-52	6.0	10.0
Including	2.0	23.6
OB-17-52	6.0	7.4
Including	0.5	78.9
OB-17-53	18.4	1.7
Including	0.5	23.1
and	1.0	4.2
OB-17-54	1.5	4.5
OB-17-54W1	1.0	4.0
OB-17-55	21.4	3.9
Including	7.1	6.9
OB-17-56	30.7	0.9
Including	1.3	4.6
OB-17-60	8.3	4.4