



DEVELOPING CANADA'S ONLY CARLIN-TYPE GOLD DISTRICT

TSX-V: ATC

November 2017
Precious Metals Summit



FORWARD LOOKING STATEMENTS

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This presentation contains forward-looking information. Forward looking information contained in this presentation includes, but is not limited to, statements with respect to: (i) the estimation of inferred and indicated mineral resources; (ii) the success of exploration activities; (iii) the results of the PEA including statements about future production, future operating and capital costs, the projected IRR, NPV, payback period, and production timelines for the Tiger Deposit.

These statements are based on information currently available to ATAC Resources Ltd. ("ATAC") and ATAC provides no assurance that actual results will meet management's expectations. In certain cases, forward-looking information may be identified by such terms as "anticipates", "believes", "could", "estimates", "expects", "may", "shall", "will", or "would". Forward-looking information contained in this presentation is based on certain factors and assumptions regarding, among other things, the estimation of mineral resources, the realization of resource estimate, gold metal prices, the timing and amount of future exploration and development expenditures, the estimation of initial and sustaining capital requirements, the estimation of labour and operating costs, the availability of necessary financing and materials to continue to explore and develop the Tiger Deposit in the short and long-term, the progress of exploration and development activities, the receipt of necessary regulatory approvals, the completion of the environmental assessment process, and assumptions with respect to currency fluctuations, environmental risks, title disputes or claims, and other similar matters. While ATAC considers these assumptions to be reasonable based on information currently available to it, they may prove to be incorrect.

Forward-looking information involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of ATAC to be materially different from any future results, performance or achievements expressed or implied by the forward-looking information. Such factors include risks inherent in the exploration and development of mineral deposits, including risks relating to changes in project parameters as plans continue to be redefined including the possibility that mining operations may not commence at the Tiger Deposit, risks relating to variations in mineral resources, grade or recovery rates resulting from current exploration and development activities, risks relating to changes in gold prices and the worldwide demand for and supply of gold, risks related to increased competition in the mining industry generally, risks related to current global financial conditions, uncertainties inherent in the estimation of mineral resources, access and supply risks, reliance on key personnel, operational risks inherent in the conduct of mining activities, including the risk of accidents, labour disputes, increases in capital and operating costs and the risk of delays or increased costs that might be encountered during the development process, regulatory risks, including risks relating to the acquisition of the necessary licenses and permits, financing, capitalization and liquidity risks, including the risk that the financing necessary to fund the exploration and development activities at the Tiger Deposit may not be available on satisfactory terms, or at all, risks related to disputes concerning property titles and interest, and environmental risks. This list is not exhaustive of the factors that may affect any of ATAC's forward-looking information. These and other factors should be considered carefully and readers should not place undue reliance on ATAC's forward-looking information. ATAC does not undertake to update any forward-looking information that may be made from time to time by ATAC or on its behalf, except in accordance with applicable securities laws.

PEA DISCLOSURE

It should be noted that the Tiger Deposit PEA is preliminary in nature and includes inferred mineral resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves. There is no certainty that the PEA forecast will be realized or that any of the resources will ever be upgraded to reserves. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. Additional information about the Tiger Deposit PEA is summarized in ATAC's May 31, 2016 technical report titled "Technical Report and Preliminary Economic Assessment for the Tiger Deposit, Rackla Gold Project, Yukon, Canada" which can be viewed at www.sedar.com under the ATAC profile or on the ATAC website at www.atacresources.com.

QUALIFIED PERSON

Julia Lane, B.Sc., P.Geo., the Vice President of Exploration of ATAC, is a qualified person for the purposes of National Instrument 43-101. All technical information contained in this presentation has been approved by Julia Lane.

TRUE WIDTHS

True widths for all Conrad, Osiris, Sunrise, Ibis, Anubis, Tiger and Ocelot highlight diamond drill holes are estimated to be 30% - 70% of intersected widths.

RAB drill hole intersections are drilled thicknesses and true widths are unknown. Orion and Tiger East Anomaly diamond drilling true thicknesses are also unknown at this time.



From L-R: Doug Goss (Chairman), Julia Lane (VP, Exploration), Ian Talbot (COO), Ed Cope (Technical Advisor) and Graham Downs (President & CEO)



MANAGEMENT & DIRECTORS

Graham Downs, President & CEO

- 23 years of Yukon mineral exploration experience
- Director of Trifecta Gold

Julia Lane, Vice President, Exploration

- Professional geologist with over 11 years Yukon experience
- Managed exploration on the Rackla Gold Property since 2010
- Partner of Archer, Cathro & Associates

Ian Talbot, Chief Operating Officer

- Formerly internal counsel with BHP Biliton World Exploration Inc.
- Lawyer and geologist

Larry Donaldson, Chief Financial Officer

- Chartered Accountant with over 30 years of accounting, auditing and tax experience

Rob Carne, Executive Chairman, Technical Committee & Director

- Former President of ATAC and part of the Carlin-type gold discovery team for the Rackla Gold Project
- Professional geologist with over 40 years Yukon experience

Douglas Goss, Chairman & Director

- Queen Elizabeth II Golden and Diamond Jubilee Medals
- Alberta Order of Excellence
- General Counsel and Corporate Secretary to Premium Brands since 1999

Bruce Youngman, Director

- Former President and COO of Canplats Resources Corp. which was acquired by Goldcorp
- Former VP and director of Northern Dynasty Minerals

Don Poirier, Director

- Former VP of Corporate Development for Hecla Mining Company
- Former sell-side mining analyst at several Canadian investment firms

Glenn Yeadon, Secretary & Director

- Barrister and solicitor practicing primarily securities law
- 34 years as a partner or associate of Tupper, Jonsson & Yeadon

Bruce Kenway, Director

- Founding member of chartered accounting firm Kenway Mack Slusarchuk Stewart LLP

Ed Cope, Technical Advisor

- 21 years with Barrick Gold Corporation and recently retired as VP of Exploration for North America in 2016



CAPITAL STRUCTURE

SHARE STRUCTURE

SHARES OUTSTANDING	139,861,877
FULLY DILUTED	151,031,877
OPTIONS (\$0.31 - \$1.80)	11,170,000
WARRANTS	0
WORKING CAPITAL	~\$13M

Share Structure as at Oct. 25, 2017



Past 12 month trading pattern

FINANCINGS

	FLOW-THROUGH	HARD DOLLARS	PROCEEDS
May 2017 Barrick	16,684,800 @ \$0.50/share		~\$8.3 M
Apr. 2016	5,000,000 @ \$0.65/share		~\$3.3 M
Mar. 2014	3,781,441 @ \$1.80/share		~\$6.8 M
Mar. 2013 Agnico Eagle		9,600,000 @ \$1.35/share	~\$13.0 M

SIGNIFICANT HOLDERS

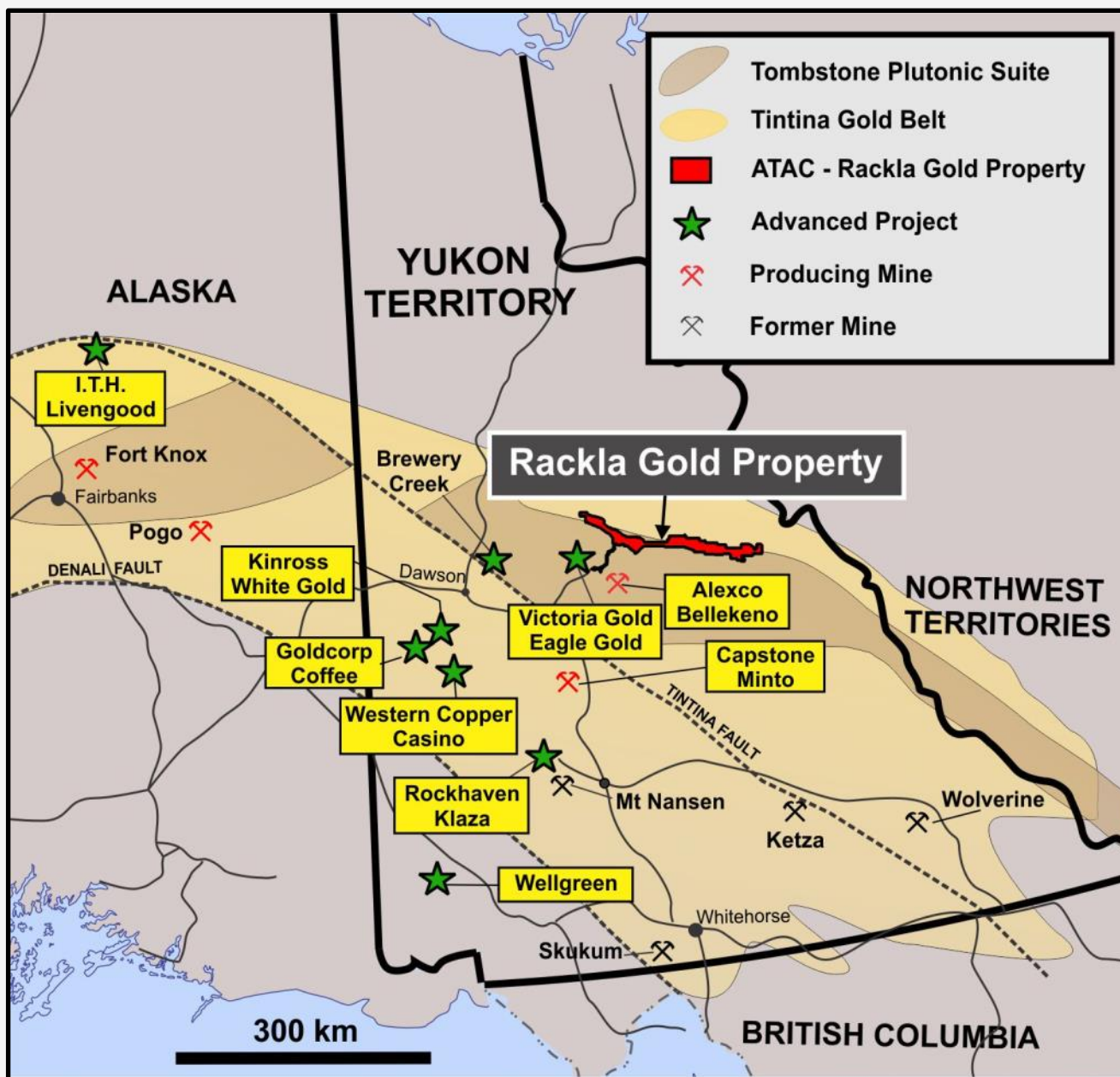
BARRICK	~27,771,818*	19.9%
TOCQUEVILLE	11,717,291**	8.4%
STRATEGIC METALS	10,144,136*	7.3%

*As at October 25, 2017

**As at January 31, 2017



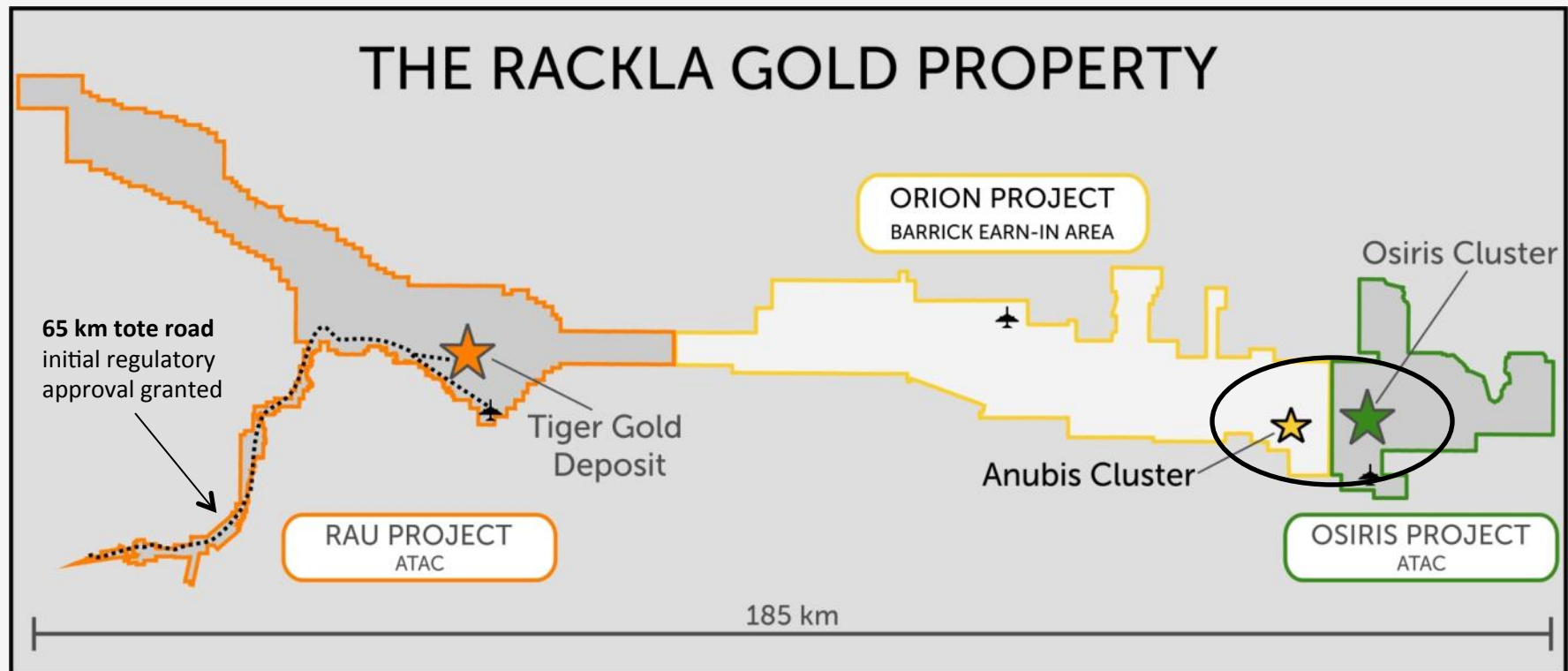
THE RACKLA GOLD PROPERTY, YUKON





THE RACKLA GOLD PROPERTY

- The **Rackla Gold Property** is ~1,700 km² and is comprised of three separate projects: the Osiris (100% ATAC), the Orion (under option to Barrick) and the Rau (100% ATAC)
- The **Osiris Project** is host to Canada's first Carlin-type gold discoveries within the 12 km² Osiris Cluster at the Conrad, Osiris, Sunrise and Ibis zones
- The **Orion Project** is subject to an earn-in agreement with **Barrick Gold Corporation** whereby Barrick can earn up to **70% interest** in Orion by spending **\$55 million in exploration**
- The **Rau Project** hosts the economic Tiger Gold Deposit and 15 other underexplored targets

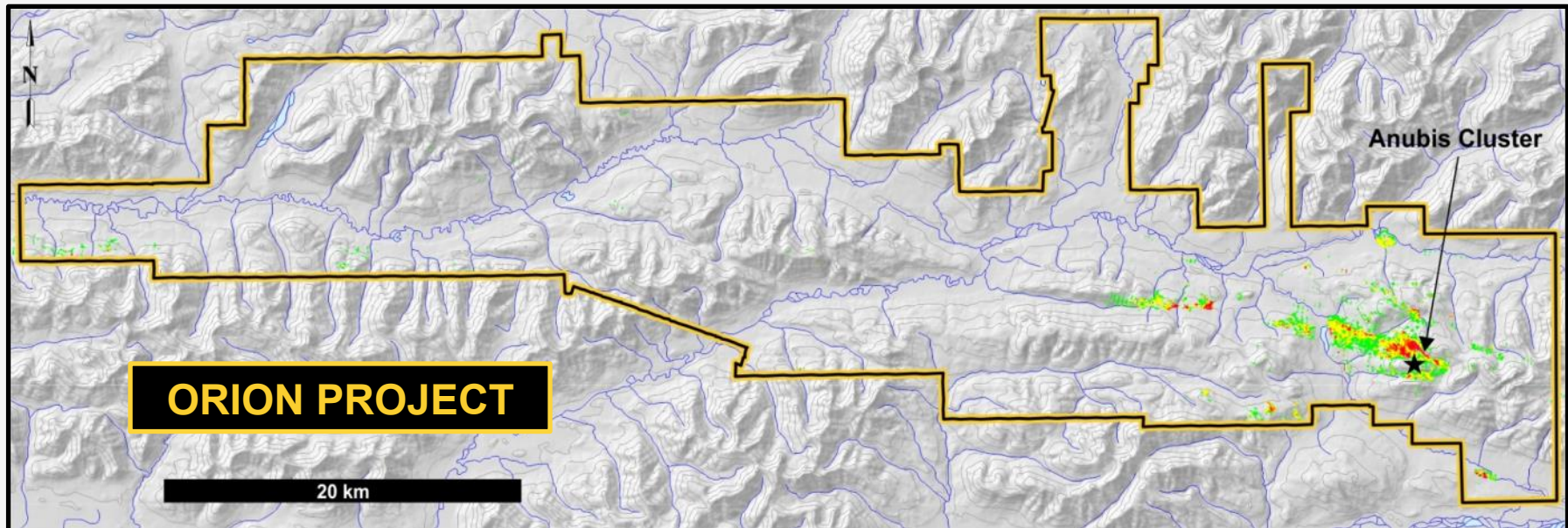




THE ORION PROJECT PARTNERSHIP

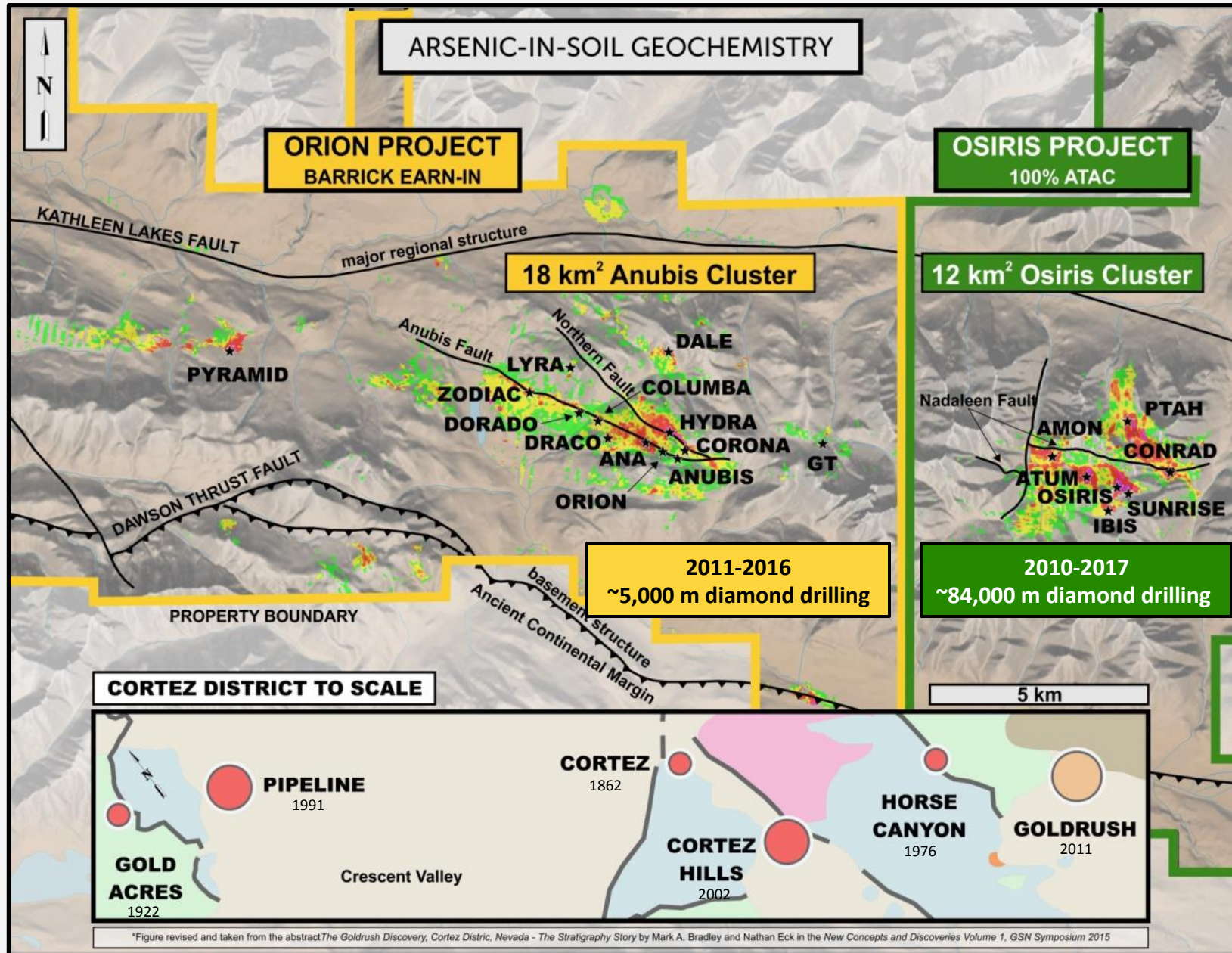


- Barrick can earn **70%** of the Orion Project by spending **\$55 million** on exploration
- Guaranteed exploration expenditures of \$10 million in the first 3 years – Barrick completed a **~\$5 million exploration program at Orion in 2017**
- Grassroots target delineation through detailed mapping, prospecting and trenching along with rock, soil and stream sediment sampling
- **RAB and diamond drilling** completed to complement the surface work along with a ground-based gravity survey



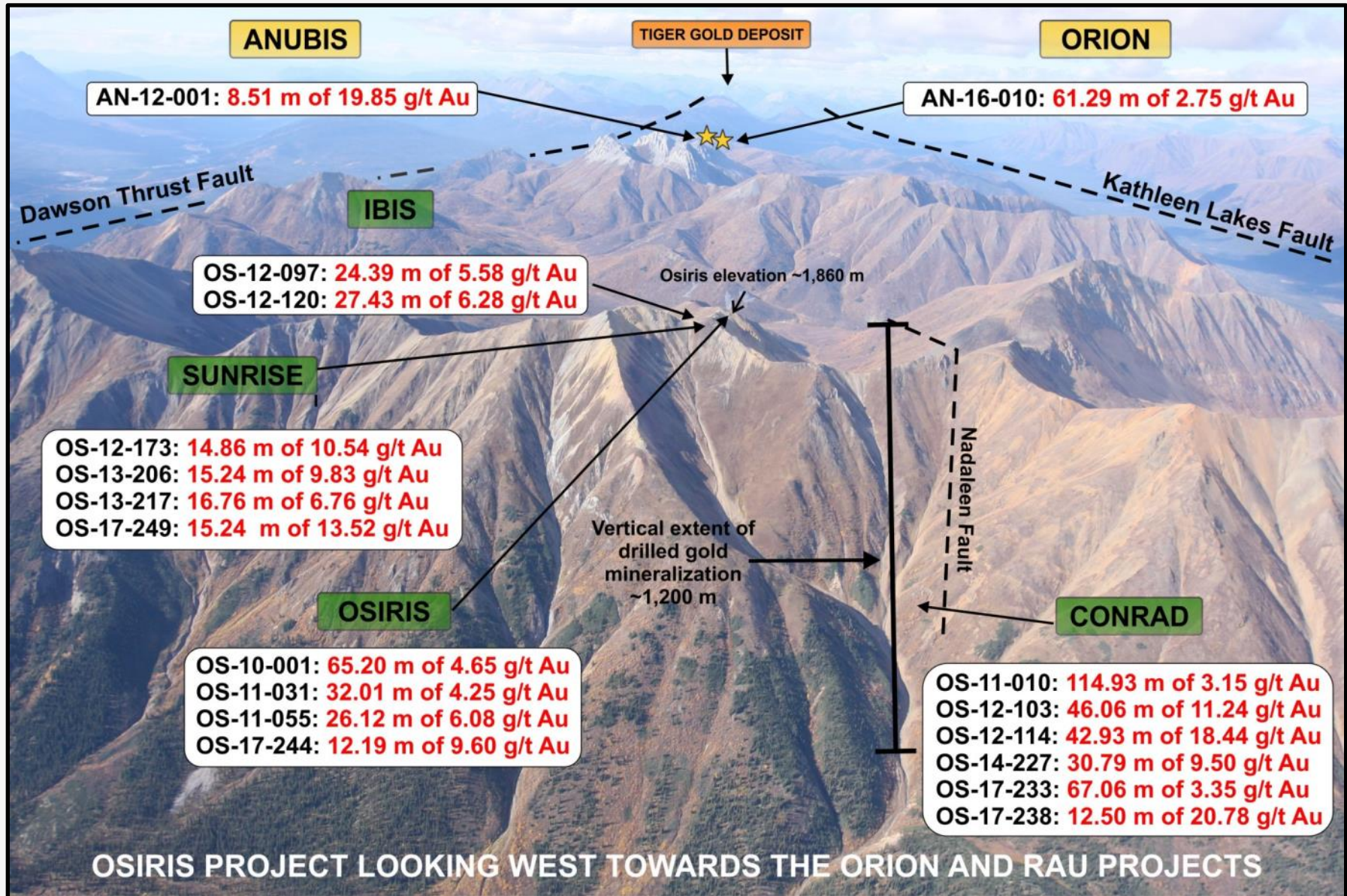


CARLIN-TYPE GOLD DISCOVERIES





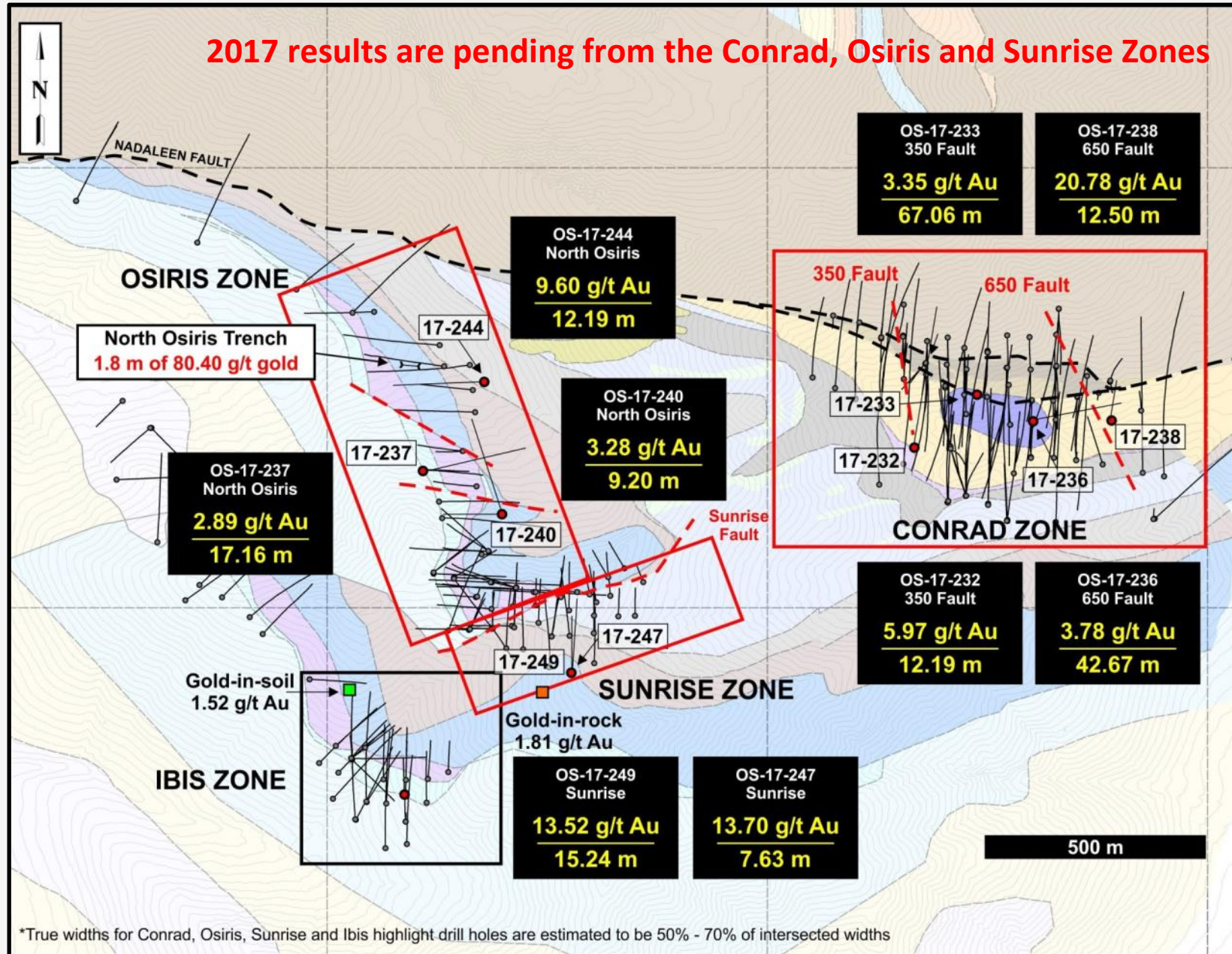
OSIRIS LOOKING WEST TOWARDS ORION AND RAU





OSIRIS CLUSTER PLAN MAP

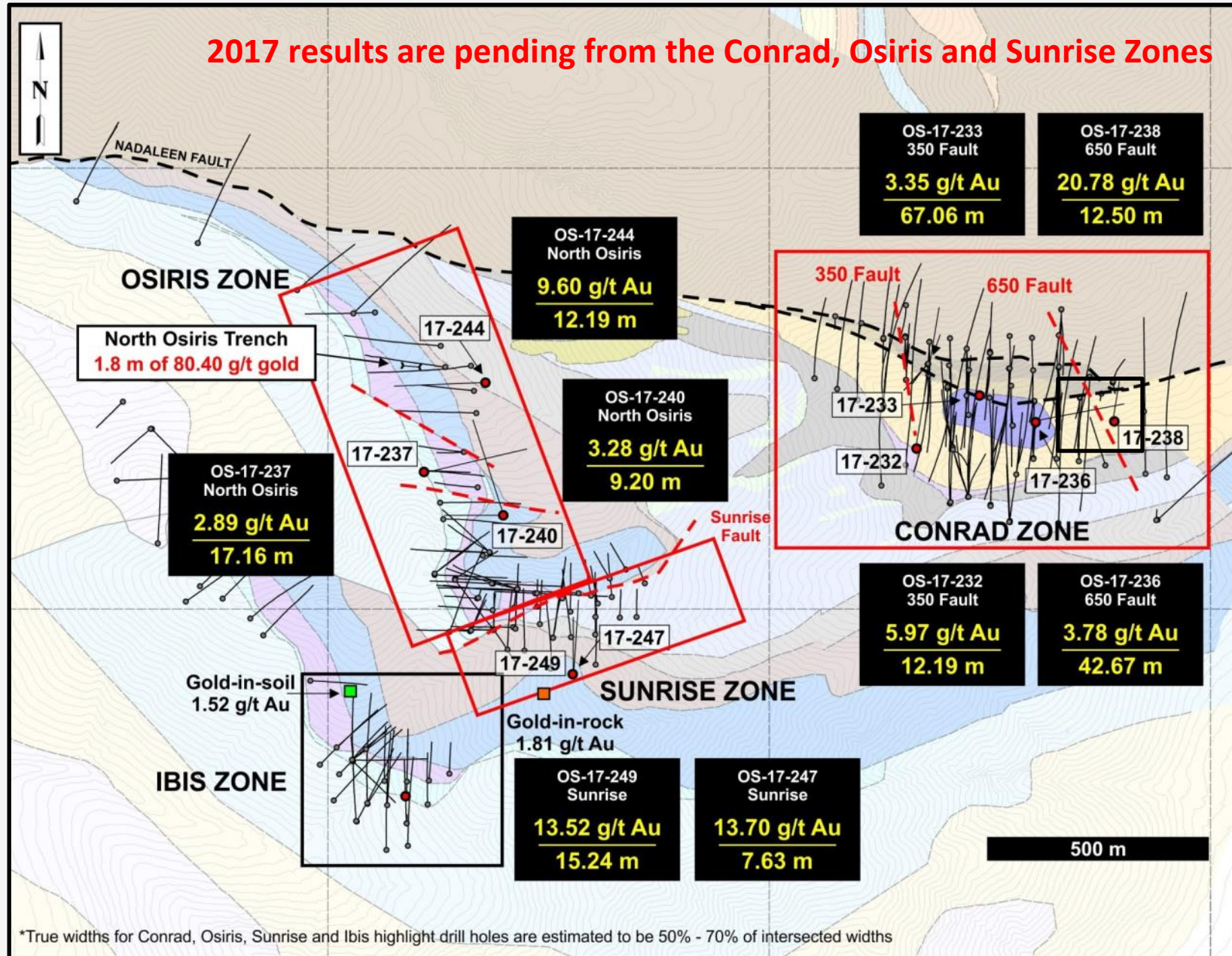
2017 results are pending from the Conrad, Osiris and Sunrise Zones





OSIRIS CLUSTER PLAN MAP

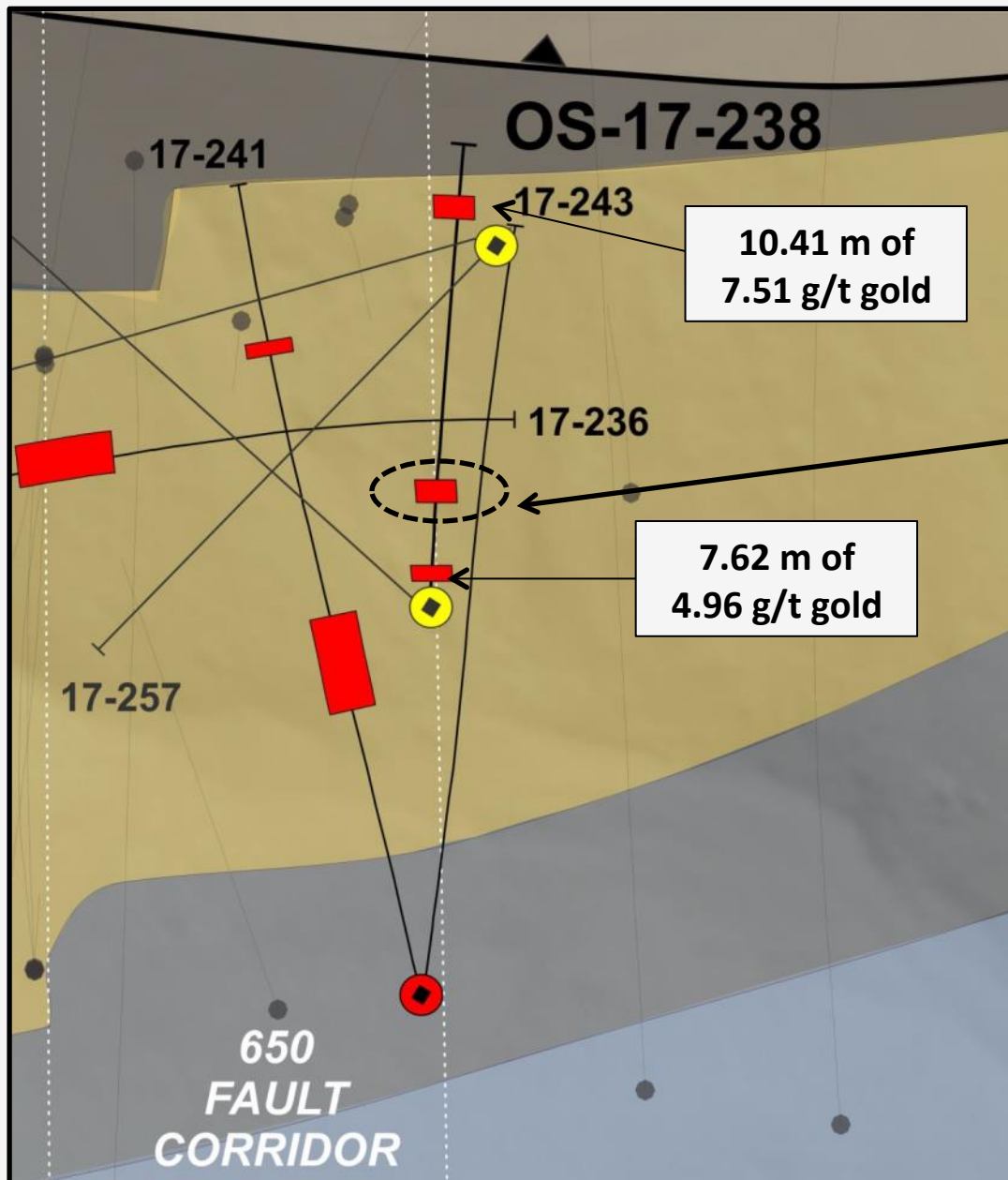
2017 results are pending from the Conrad, Osiris and Sunrise Zones



*True widths for Conrad, Osiris, Sunrise and Ibis highlight drill holes are estimated to be 50% - 70% of intersected widths

A

CONRAD ZONE – 650 FAULT CORRIDOR



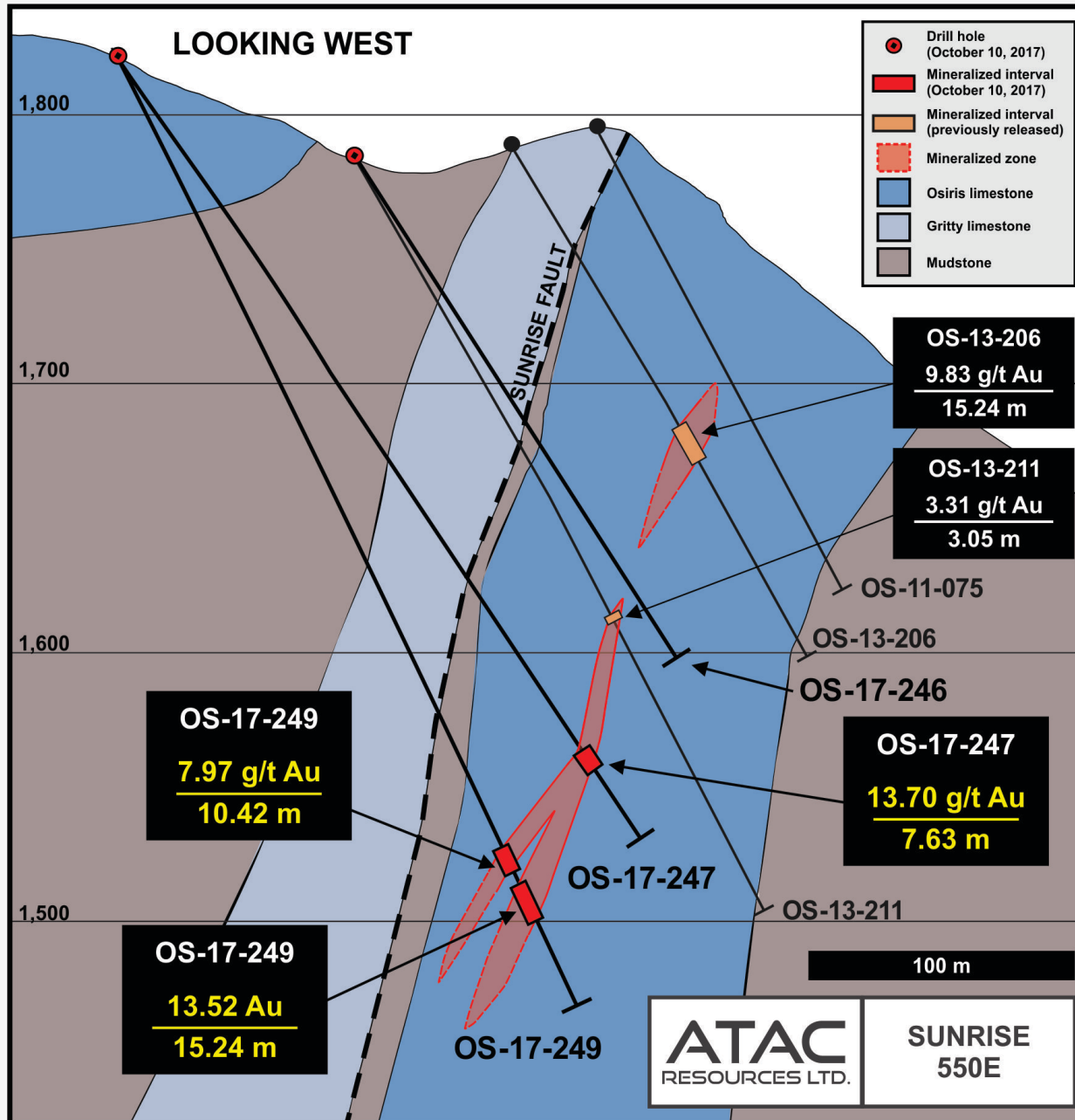
- OS-17-238 drilled within the 650 Fault corridor intersects:

12.50 m of
20.78 g/t gold

- Prior to 2017, only three widely-spaced holes were drilled to the east of OS-17-238 – this area will be a focus of drilling in 2018



SUNRISE ZONE





OSIRIS & ORION PROJECTS HIGHLIGHT DIAMOND DRILL RESULTS

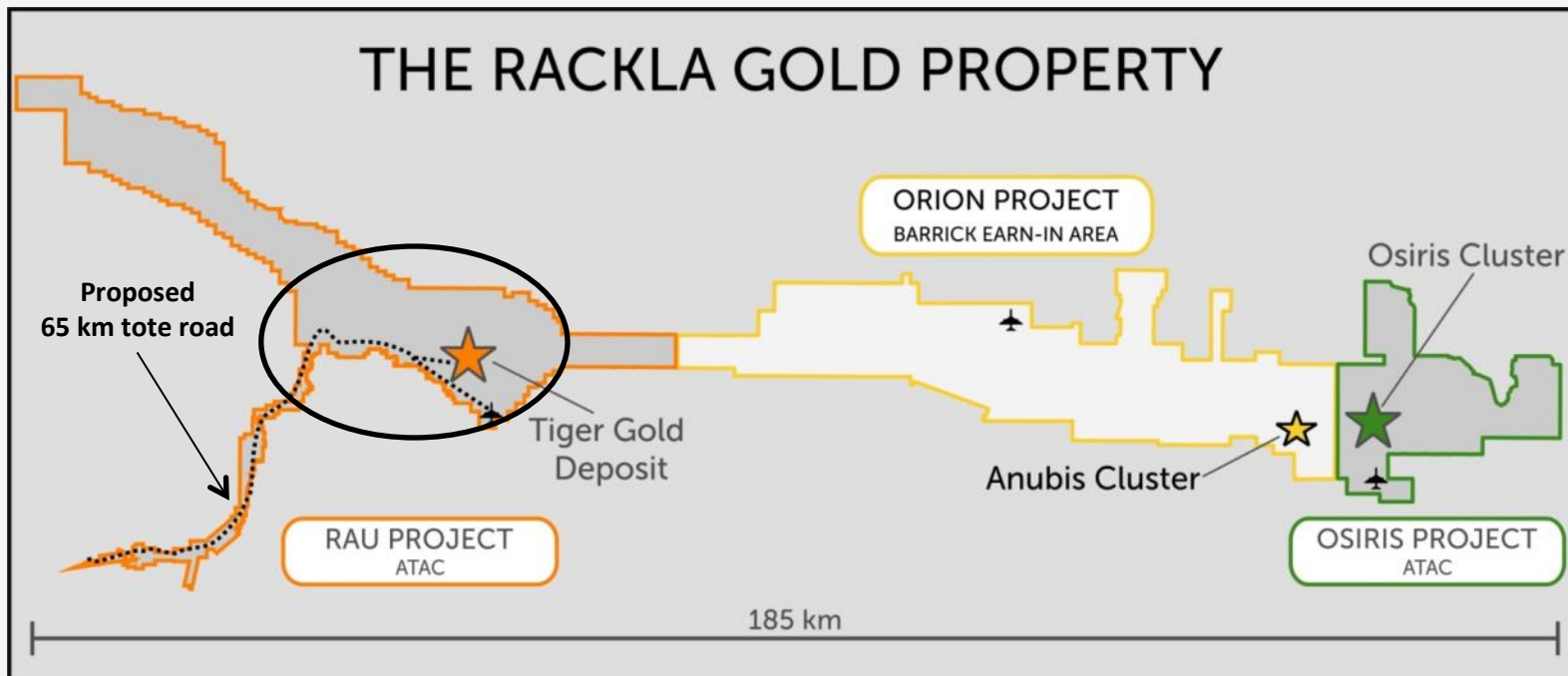
ZONE	HOLE	FROM (m)	TO (m)	INTERVAL (m)	Au (g/t)
CONRAD	OS-10-008	41.35	62.48	21.13	8.03
	OS-12-114	66.19	109.12	42.93	18.44
350 Fault	OS-17-232	409.04	421.23	12.19	5.97
350 Fault	OS-17-233	487.68	554.74	67.06	3.35
650 Fault	OS-17-236	190.50	201.17	42.67	3.78
650 Fault	OS-17-238	54.86	67.36	12.50	20.78
OSIRIS	OS-10-001	56.08	121.28	65.20	4.65
	OS-11-080	24.39	44.20	19.81	5.07
	OS-11-082	134.11	178.31	44.20	4.41
	OS-17-237	175.47	192.63	17.16	2.89
	OS-17-244	118.26	130.45	12.19	9.60
SUNRISE	OS-12-173	0.99	15.85	14.86	10.54
	OS-17-247	311.50	319.13	7.63	13.70
	OS-17-249	344.42	359.66	15.24	13.52
IBIS	OS-11-040	95.40	133.50	38.10	3.33
	OS-11-073	17.37	69.19	51.82	3.13
	OS-12-120	106.07	133.50	27.43	6.28
ANUBIS	AN-12-001	63.09	71.60	8.51	19.85
	AN-12-003	69.19	85.95	16.76	9.08
ORION	AN-16-010	18.00	79.29	61.29	2.75

True widths for all highlight drill holes on this slide are estimated to be 30% - 70% of intersected widths



THE RAU PROJECT

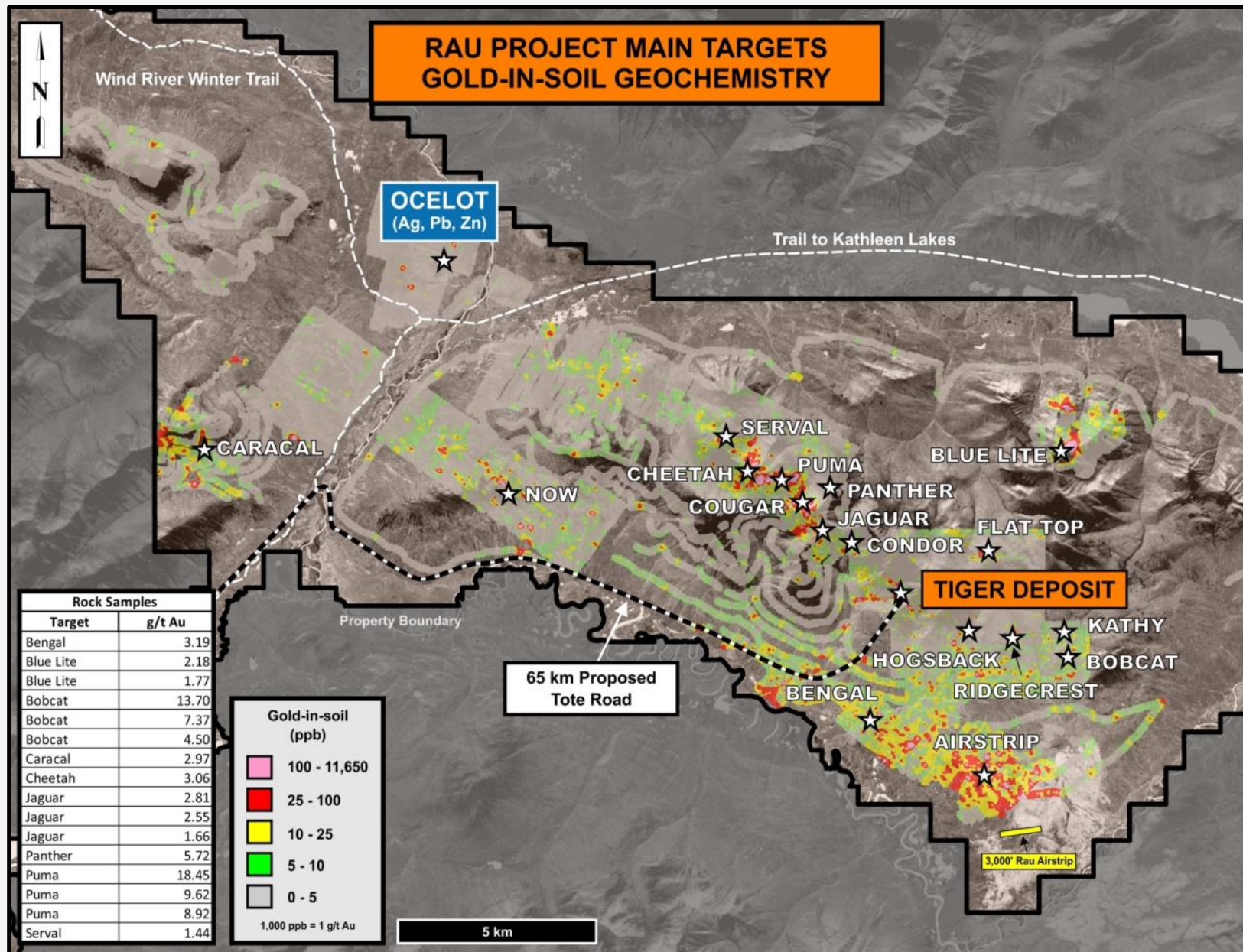
- Hosts the Tiger Gold Deposit, Airstrip Gold Anomaly and numerous other early-stage carbonate-replacement style gold and base metals targets
- Updated 2016 Tiger Deposit PEA **doubled the pre-tax NPV to over \$100 million***
- 2017 drilling intersected additional high-grade oxide gold mineralization and returned **51.82 m of 5.66 g/t gold** in RAU-17-159
- 2017 drilling confirms sulphide grade and continuity in RAU-17-156 which intersected **56.77 m of 4.08 g/t gold**
- 2017 discovery of new oxide gold mineralization at the Tiger East Anomaly which returned **21.3 m of 2.59 g/t gold** in RAU-17-150
- **Initial regulatory approval received** in May 2017 to proceed with permitting a 65 km tote road to the Tiger Gold Deposit

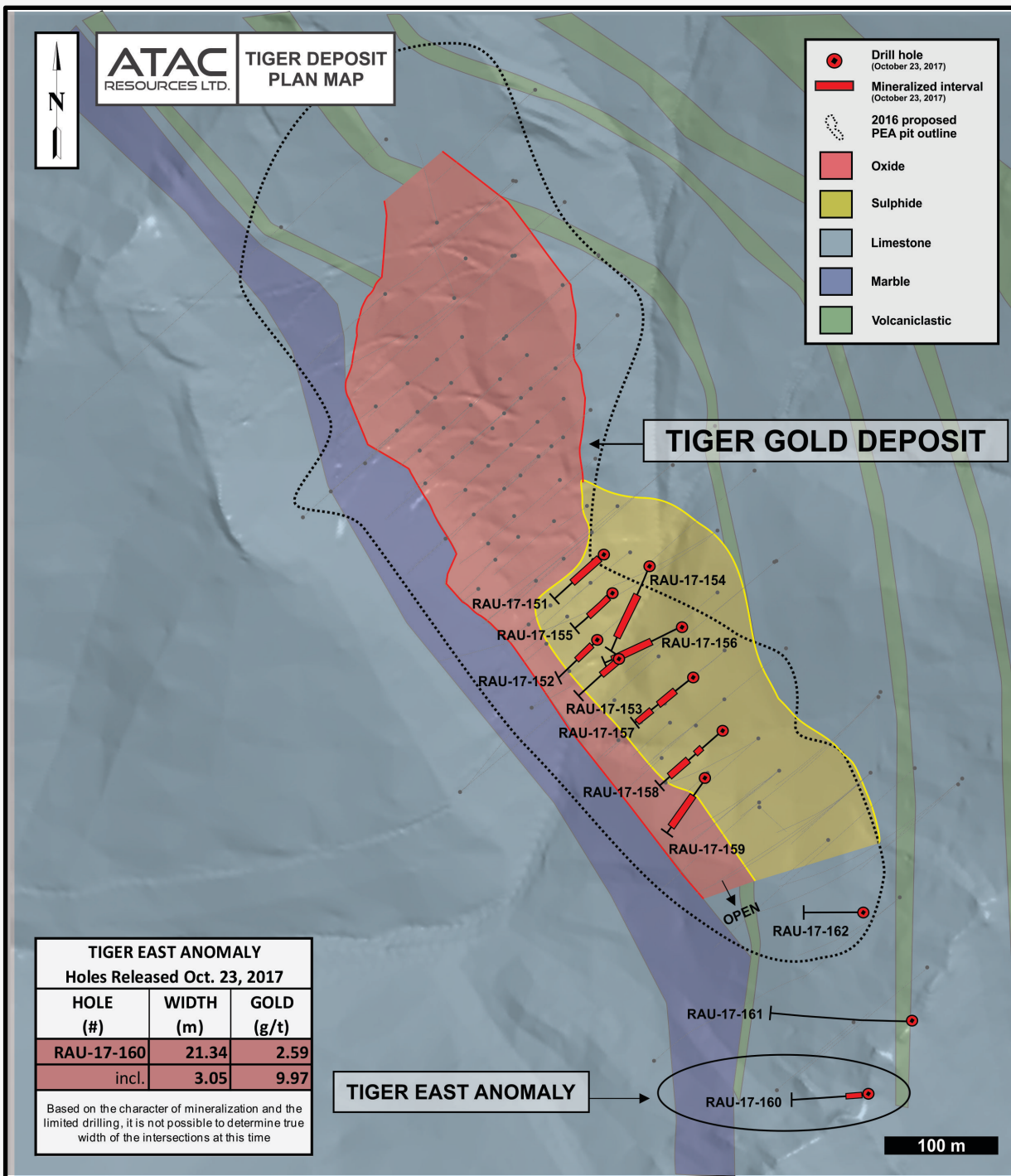


* Full text of the updated 2016 PEA is available at ATAC's website www.atacresources.com



RAU PROJECT – GOLD GEOCHEMISTRY





TIGER EAST ANOMALY
Holes Released Oct. 23, 2017

HOLE (#)	WIDTH (m)	GOLD (g/t)
RAU-17-160	21.34	2.59
incl.	3.05	9.97

Based on the character of mineralization and the limited drilling, it is not possible to determine true width of the intersections at this time

TIGER DEPOSIT Holes Released Oct. 23, 2017		
HOLE (#)	WIDTH (m)	GOLD (g/t)
RAU-17-151	61.19	1.32
incl.	4.97	5.01
RAU-17-152	36.57	2.02
RAU-17-153	39.36	2.41
incl.	13.72	4.46
RAU-17-254	64.01	2.46
incl.	9.14	5.29
RAU-17-155	47.54	1.73
RAU-17-156	56.77	4.08
incl.	17.43	6.06
and incl.	9.14	8.07
RAU-17-157	37.12	5.23
incl.	9.68	11.35
and	33.10	2.80
RAU-17-158	15.25	4.61
and	44.20	1.03
RAU-17-159	51.82	5.66
incl.	12.20	13.54

True widths for Tiger Deposit results are estimated to be 80% - 100% of intersected widths



PROPOSED 2018 RACKLA GOLD PROPERTY PROGRAM

- ~15,000 m of diamond drilling at the Osiris Project to:
 - Expand high-grade gold mineralization at the 350 and 650 Fault corridors at Conrad
 - Expand high-grade gold mineralization at depth and along strike at Sunrise
 - Confirm continuity along strike to the north at Osiris
 - Drilling to test gaps in zones for future resource modeling

- Year two of Barrick's three year guaranteed \$10 million exploration expenditures and initial drill-targeting of gold mineralization within the Orion Project

- Follow-up exploration from 2017 regional Rau Project targets and advance the Tiger Gold Deposit towards feasibility



SUMMARY



Completed the budgeted \$10 million exploration program on the Rau and Osiris Projects in 2017



The Conrad, Sunrise and Osiris Zones continue to deliver excellent gold values and intersections - all zones are open to expansion



Barrick spent ~\$5 million on exploration at the Orion Project in 2017 and results are pending



Awaiting final decision on proposed 65 km tote road to the Tiger Gold Deposit – initial regulatory approval received



Results are pending for 11 drill holes from the Osiris Project

OS-17-233: 67.06 m of 3.35 g/t Gold

Hole: OS-17-233 Depth: 57.50 m
Description: _____



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