



— TSX.V: ATC —

DEVELOPING CANADA'S ONLY  
*Carlin-Type Gold District*

SEPTEMBER 2014  
[WWW.ATACRESOURCES.COM](http://WWW.ATACRESOURCES.COM)

## **FORWARD-LOOKING STATEMENTS**

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. A NI 43-101 technical report for the Tiger Deposit PEA has been filed on SEDAR ([www.sedar.com](http://www.sedar.com)) and is available on ATAC's website ([www.atacresources.com](http://www.atacresources.com)).

## **QUALIFIED PERSON**

Robert C. Carne, M.Sc., P.Geo., the President and a director 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 Robert Carne.

# MANAGEMENT AND DIRECTORS

## MANAGEMENT

Robert Carne, M.Sc., P.Geo.	President and Director
Graham Downs	CEO
Ian Talbot, B.Sc., LLB.	COO
Larry Donaldson, C.A.	CFO
Julia Lane, B.Sc., P.Geo.	Project Manager
Vanessa Pickering	Mgr. Corporate Communications

## DIRECTORS

Douglas Goss, B.Comm., LLB.	Chairman and Director
Bruce Youngman, B.Sc.	Director
Glenn Yeadon, B.Comm., LLB.	Secretary and Director
Bruce Kenway, C.A.	Director
Helmut Wober, P.Eng.	Director

## PROJECT MANAGEMENT

Exploration at the Rackla Gold Project is managed by Archer, Cathro & Associates (1981) Limited. Archer, Cathro is the preeminent Yukon exploration consulting firm and has been in business since 1965.

## SHARE STRUCTURE

<b>SHARES OUTSTANDING</b>	<b>117,964,577</b>
<b>FULLY DILUTED</b>	<b>133,608,297</b>
<b>OPTIONS</b> (\$0.75 - \$3.00)	<b>8,953,000</b>
<b>WARRANTS</b> (\$2.10 - \$2.70)	<b>6,690,720</b>
<b>WORKING CAPITAL</b>	<b>~\$21M</b>

Capital Structure as at Sept. 1, 2014

## FINANCINGS

	FLOW-THROUGH	HARD DOLLARS	PROCEEDS
Mar. 2014	3,781,441 @ \$1.80/share		~\$6.8 M
Mar. 2013		9,600,000 @ \$1.35/share	~\$13.0 M
Nov. 2012	1,000,000 @ \$2.05/share		\$2.0 M
July 2012	3,980,100 @ \$3.30/share	886,900 @ \$2.85/share	\$15.6 M
Feb. 2011	3,333,333 @ \$7.50/share		\$25 M



Past 12 month trading pattern

## SIGNIFICANT HOLDERS

<b>TOCQUEVILLE</b>	11,496,891	9.8%
<b>STRATEGIC METALS</b>	10,144,136	8.6%
<b>AGNICO EAGLE</b>	9,600,000	8.2%

## ➤ WHY ATAC?

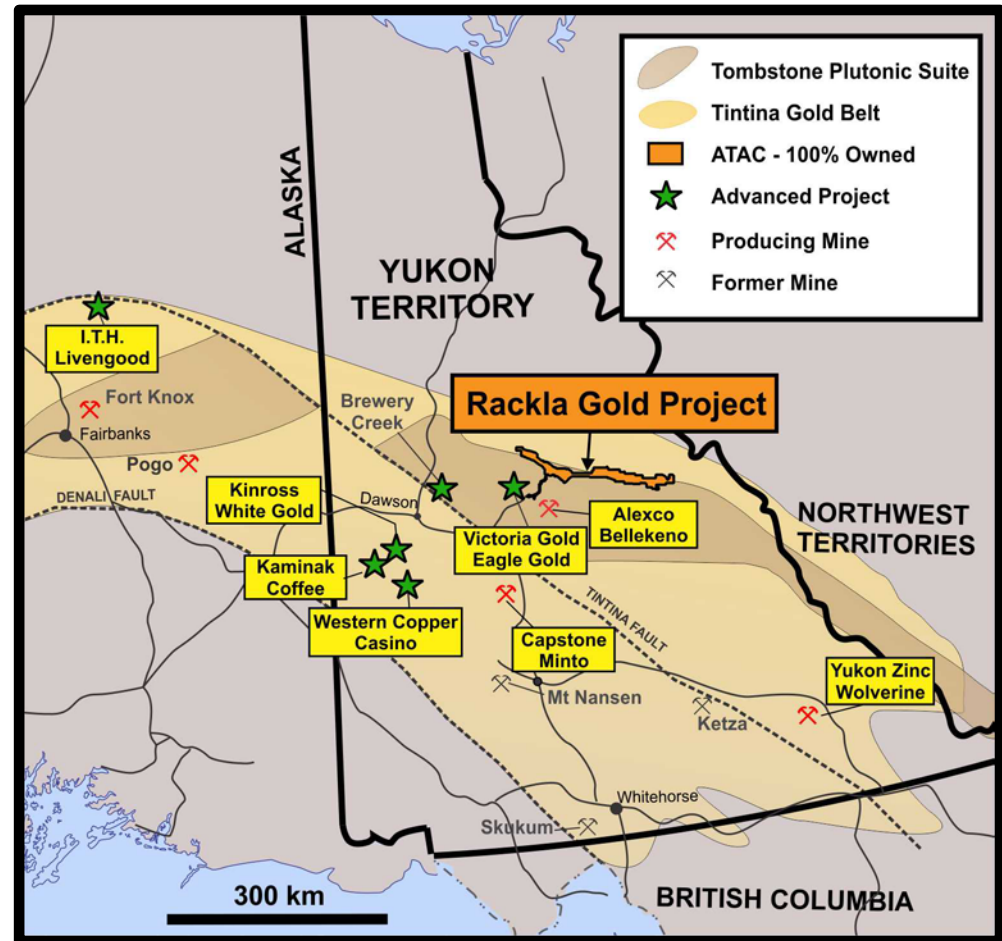
- Developing **Canada's only Carlin-type gold district** in geopolitically safe Yukon
- Well-funded - **\$21 million** in the bank
- From concept to development – all zones and targets are grassroots discoveries made by ATAC
- 100% owned with no underlying royalties
- Exploration Cooperation Agreement in place with the local First Nation

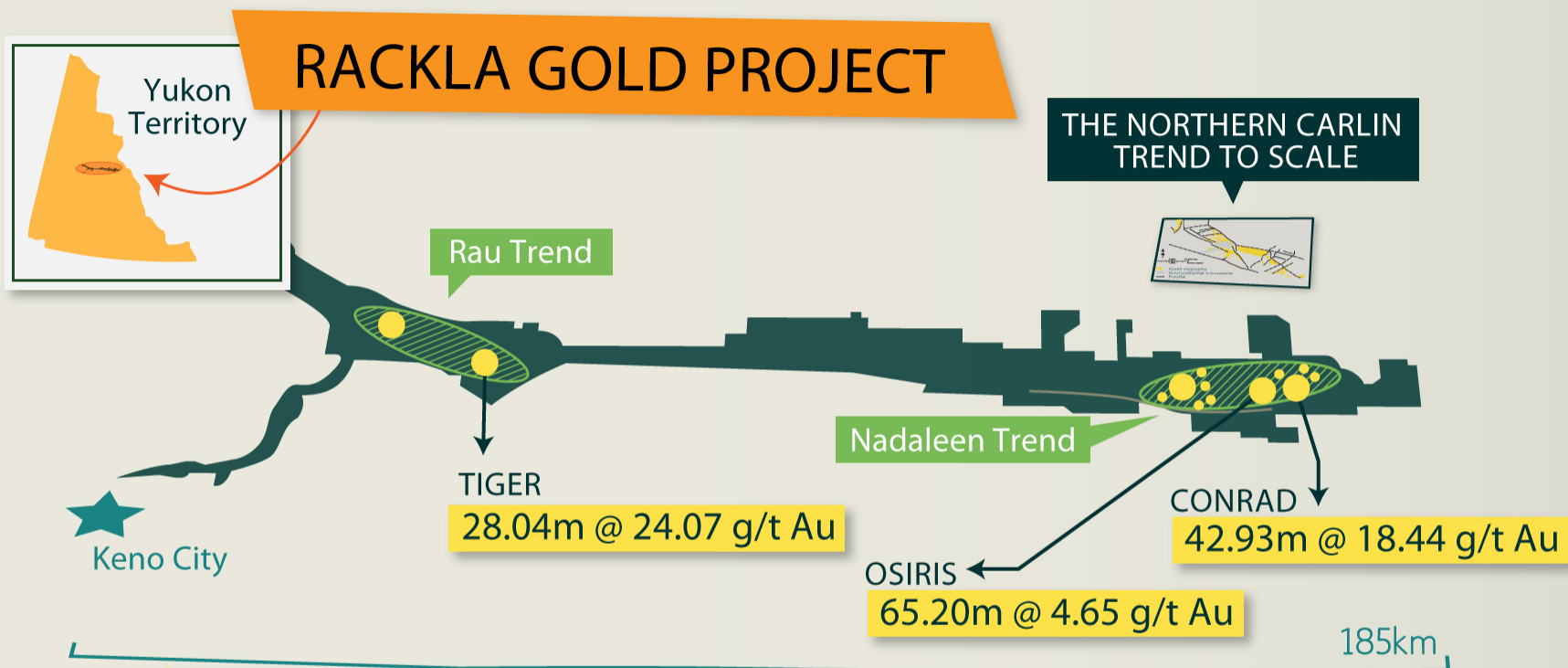
## ➤ WHY CARLIN-TYPE GOLD?

- Nevada, the origin of Carlin-type gold, is **#8 in world-wide gold production\***
- Multiple deposits with relatively small surface footprint forming district scale “trends”
- High-grade gold – ATAC's best hole to date within the Nadaleen Trend intersected **42.93 m of 18.44 g/t gold at the Conrad Zone**

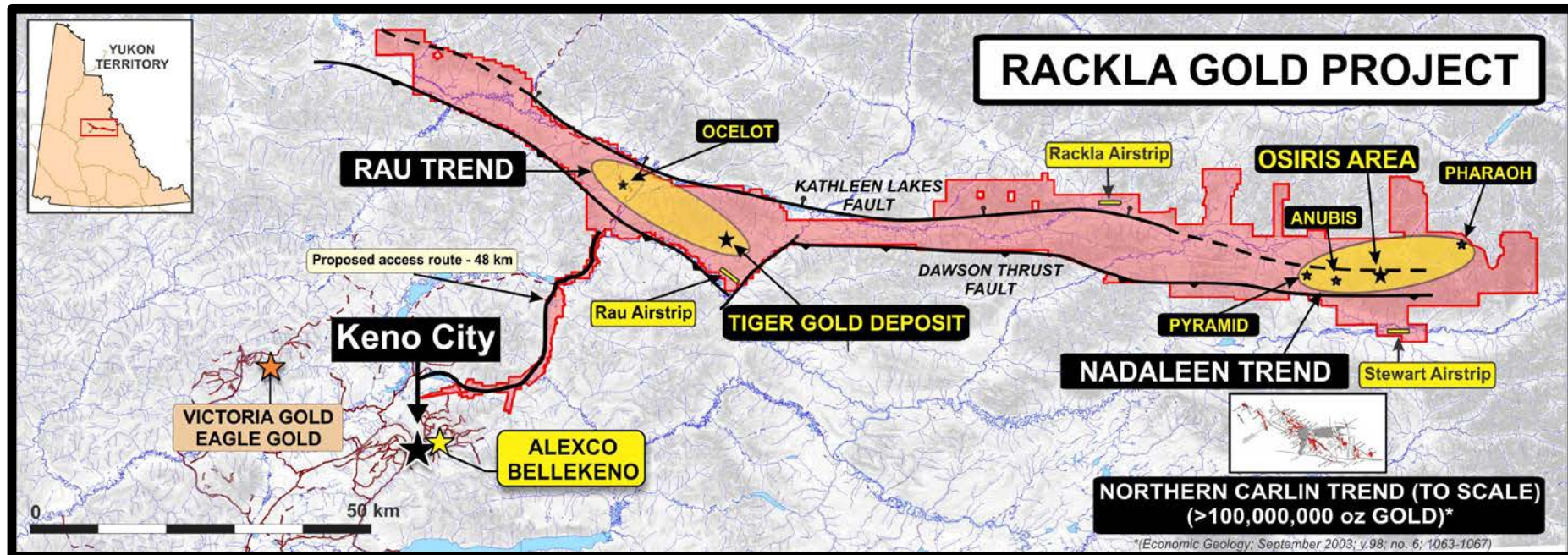
\* [http://www.nevadamining.org/issues\\_policy/pdfs/NMA-01mineral-v8.pdf](http://www.nevadamining.org/issues_policy/pdfs/NMA-01mineral-v8.pdf)

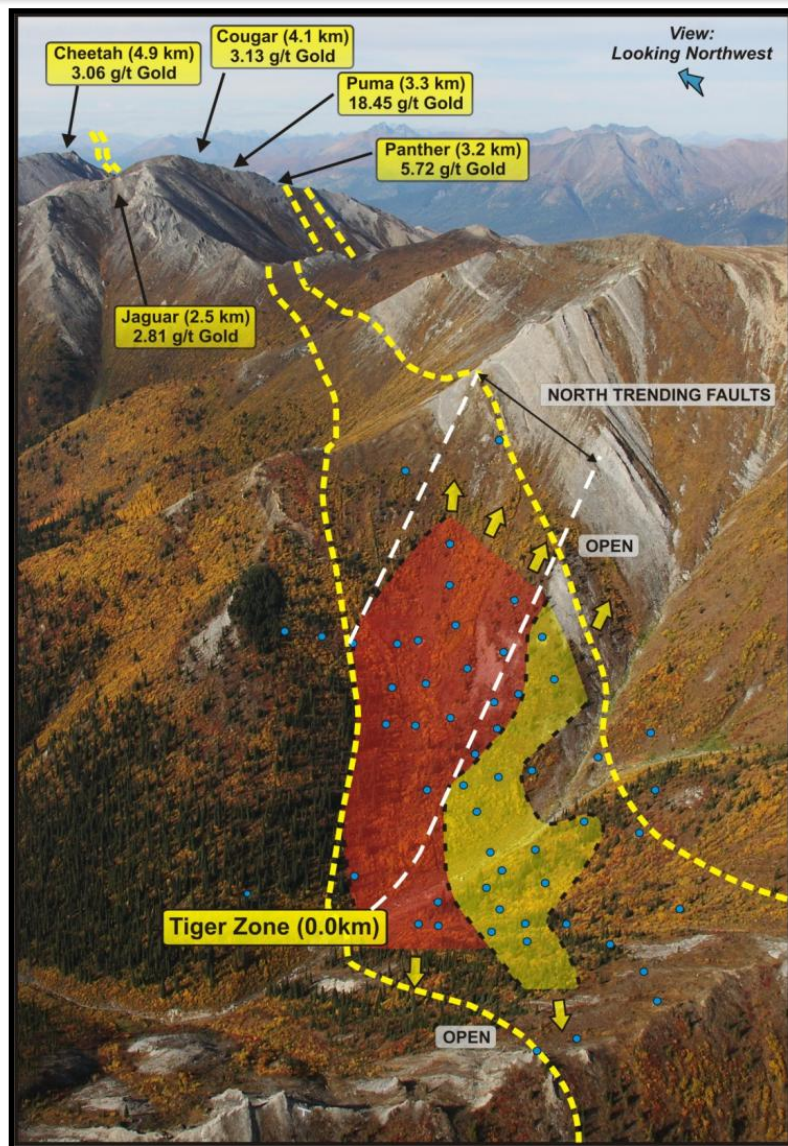
- **GOVERNMENT OF YUKON**  
**Promotes resource investment** and responsible development
- **CONTROL**  
Decisions about land, water and mineral resources are made by Yukoners
- **LAWS**  
**Secure mineral tenure** and single coordinated approach to environmental assessment and regulator permitting
- **FIRST NATIONS**  
11 of 14 Yukon First Nations have finalized land claims including the Na Cho Nyäk Dun with whom **ATAC has a long-standing Exploration Cooperation Agreement**
- **HISTORY**  
Exploration and mining has been a part of Yukon's history and economic progress for over a century





- The Rau Trend is 35 km long and hosts the Tiger Deposit and Ocelot silver-lead-zinc discovery
- Tiger Deposit discovered in 2007 and delineated by 25,562 m of drilling
- Six untested satellite oxide gold targets within 8 km of Tiger Deposit
- Permitted Wind River Winter Trail located within 12 km of Tiger Deposit and 2 km of the Ocelot discovery

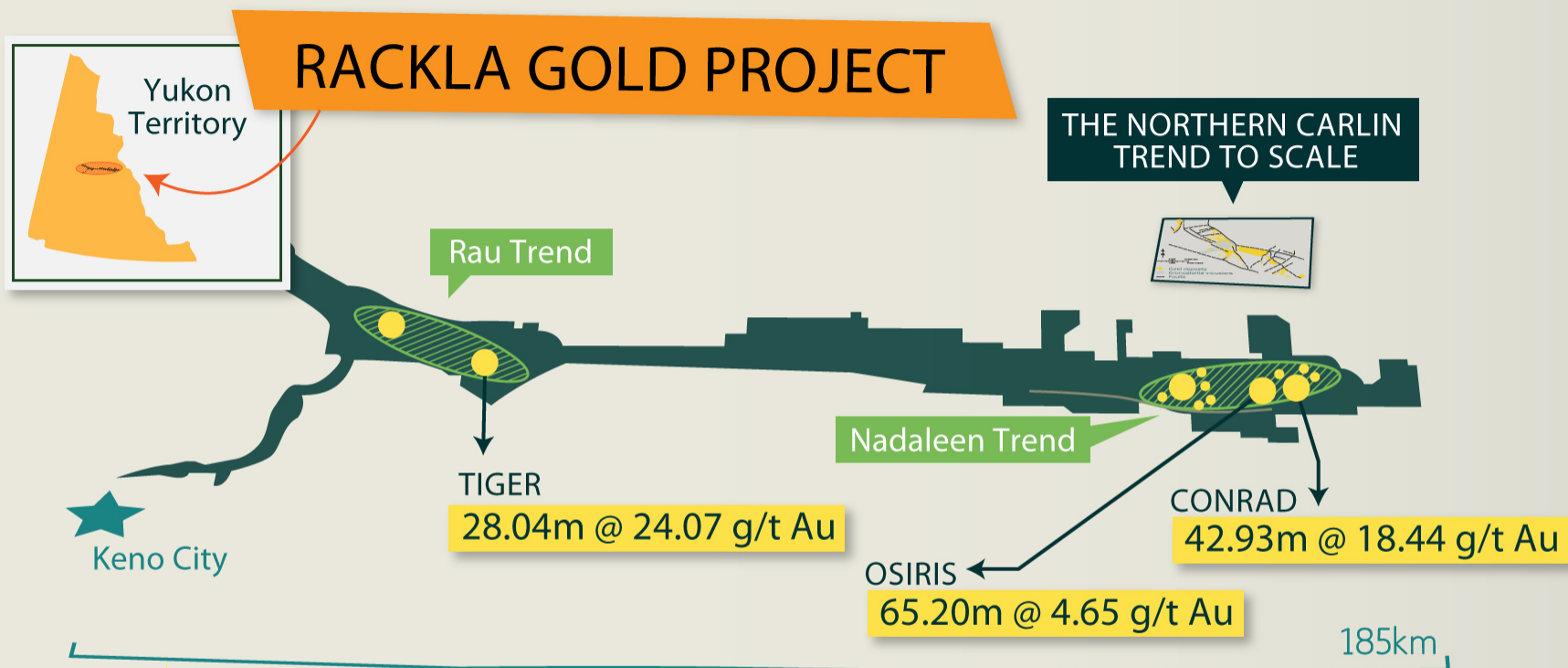




- Tiger Deposit **at surface oxide zone** at a 1.60 g/t Au cut-off:
  - Indicated: **337,500 oz Au**  
(2,470,000 tonnes at **4.25 g/t Au**)
  - Inferred: **17,400 oz Au**  
(180,000 tonnes at **3.00 g/t Au**)
- Tiger Deposit oxide plus sulphide resources at a 1.60 g/t Au cut-off:
  - Indicated: 403,500 oz Au  
(3,260,000 tonnes at 3.85 g/t Au)
  - Inferred: 123,200 oz Au  
(1,570,000 tonnes at 2.44 g/t Au)
- Tiger area showings aligned along regional scale deep structures
- Six priority oxide targets similar to the Tiger Deposit within 8 km

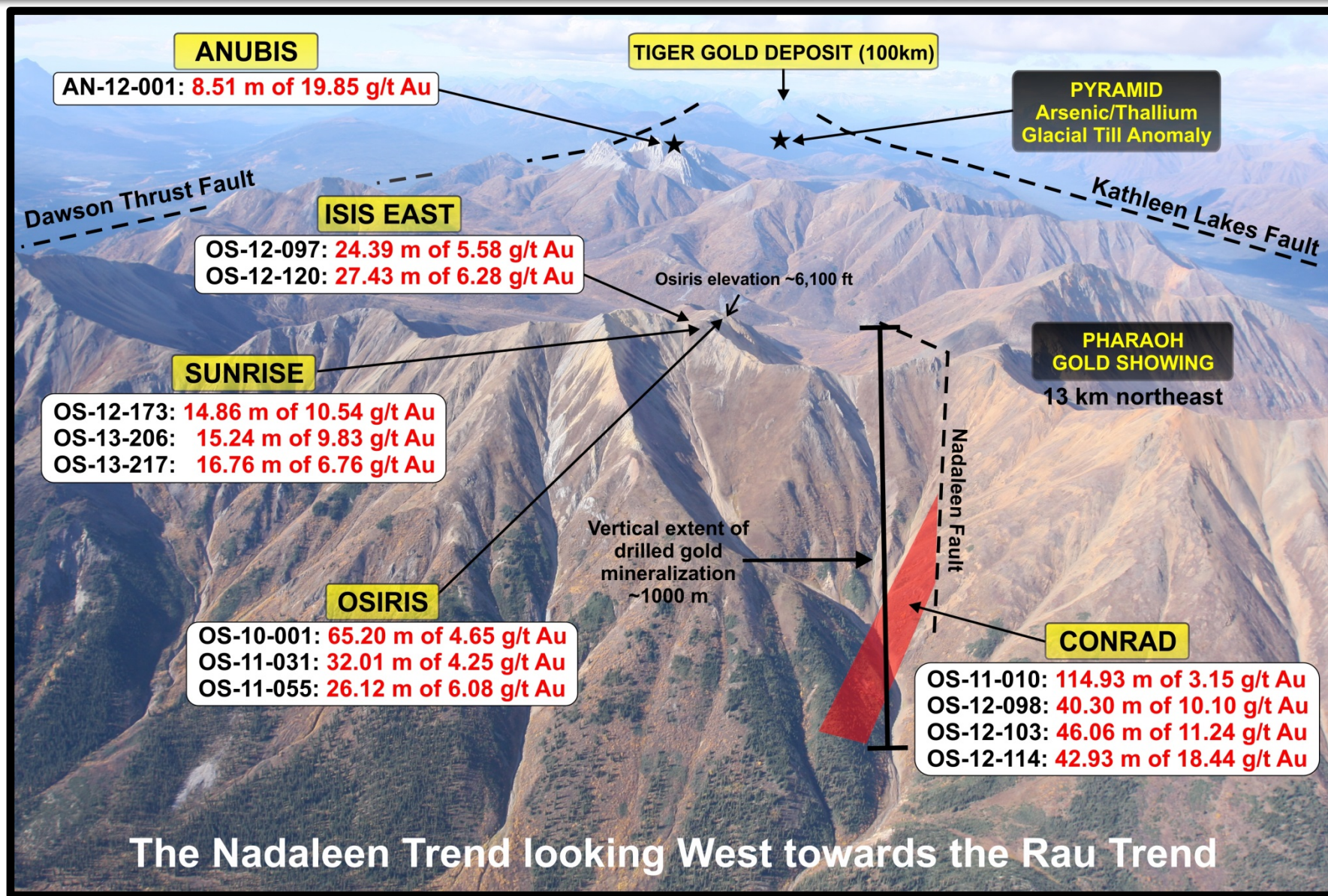


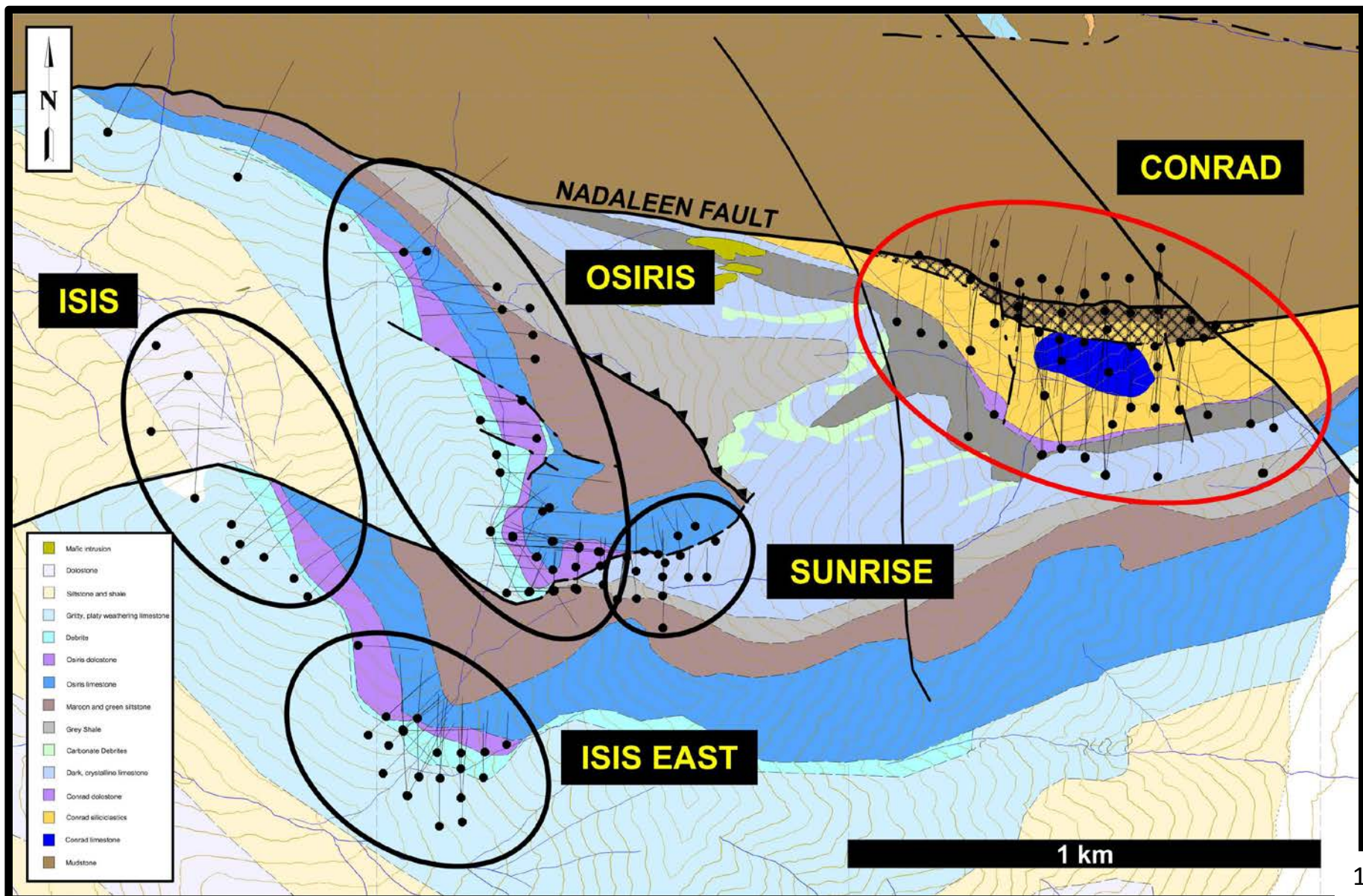
- **POSITIVE PEA**  
\$52.1 million NPV at \$1,250 gold, 30% IRR (pre-tax) at 5% discount rate
- **SENSITIVITY**  
At a US\$1,500 gold price – (pre-tax) NPV increases to \$103.3 million at 5% discount rate
- **HIGH-GRADE AT-SURFACE**  
3.72 g/t gold average over life of mine (LOM)
- **LOW ENERGY INDEX**  
Single-stage low intensity crushing - no grinding or agglomeration
- **EXCELLENT RECOVERIES**  
89.8% combined average recoveries from hybrid heap-leach and agitated tank carbon-in-leach (CIL)
- **FOUR YEAR, SEASONAL OPERATION**  
LOM production 221,558 oz gold
- **PROJECT OPTIMIZATION**
  - Geotechnical studies to potentially improve pit slope angle
  - Trade-off studies between owner-operator and contract mining could decrease pre-production capital
  - Possible resource expansion and upgrading through drilling
  - Exploration potential at six untested oxide gold targets and geochemical anomalies



- **Canada's first Carlin-type discovery** – OS-10-001 intersected **65.20 m of 4.65 g/t gold**
- Nadaleen Trend is 50 km long and hosts two 12 km<sup>2</sup> areas of Carlin-type mineralization at the Osiris and Anubis clusters
- **Conrad is the most advanced zone**
  - 800 m strike length in the Upper Zone
  - 300 m strike length in the Lower Zone
- OS-12-114 at Conrad Upper Zone intersected **42.93 m of 18.44 g/t gold**
- OS-12-116 at Conrad Lower Zone intersected **56.93 m of 4.68 g/t gold**
- 8 km of anomalous strike length within the Anubis area yet to be drill tested
- 3D modeling underway to guide global resource definition drilling



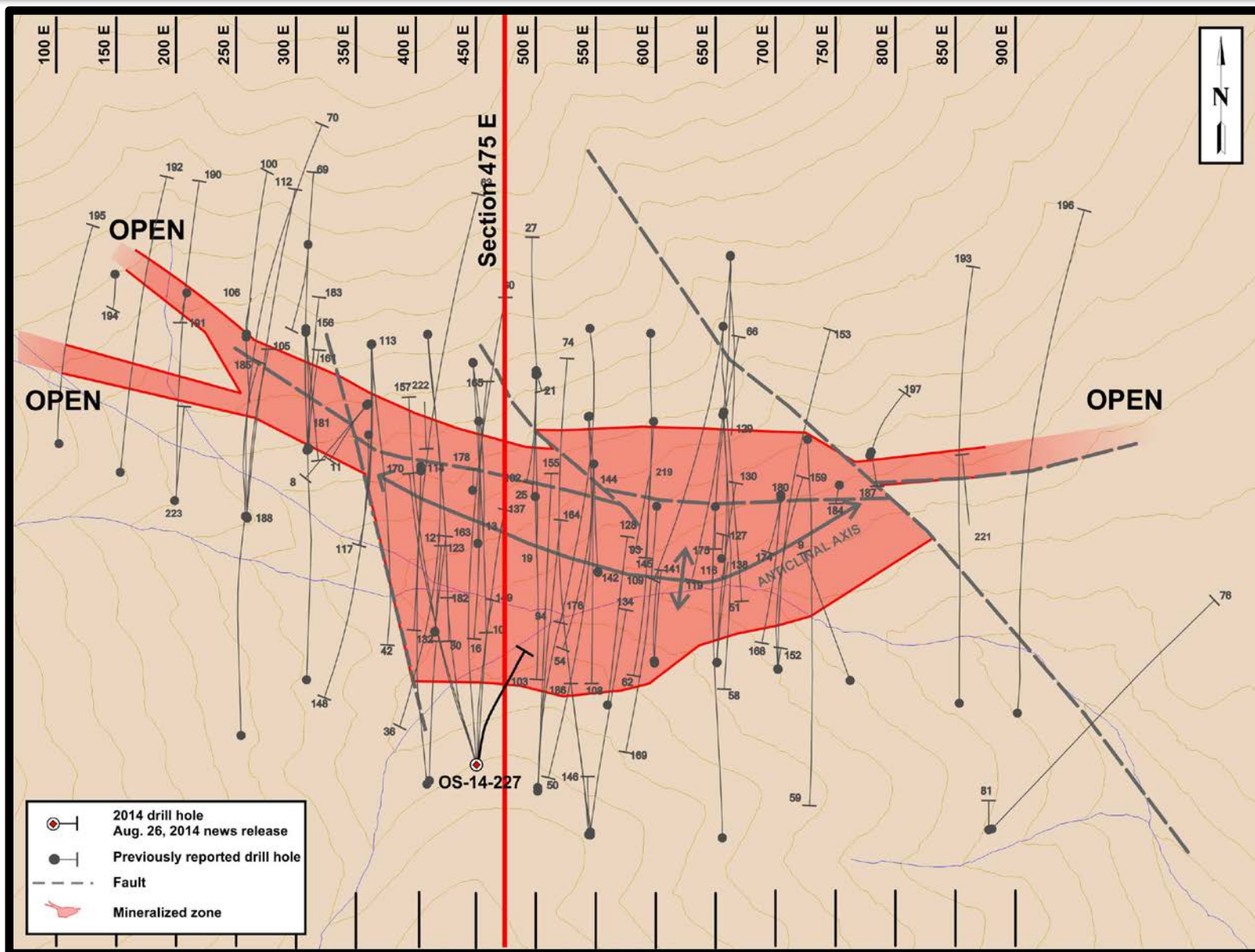


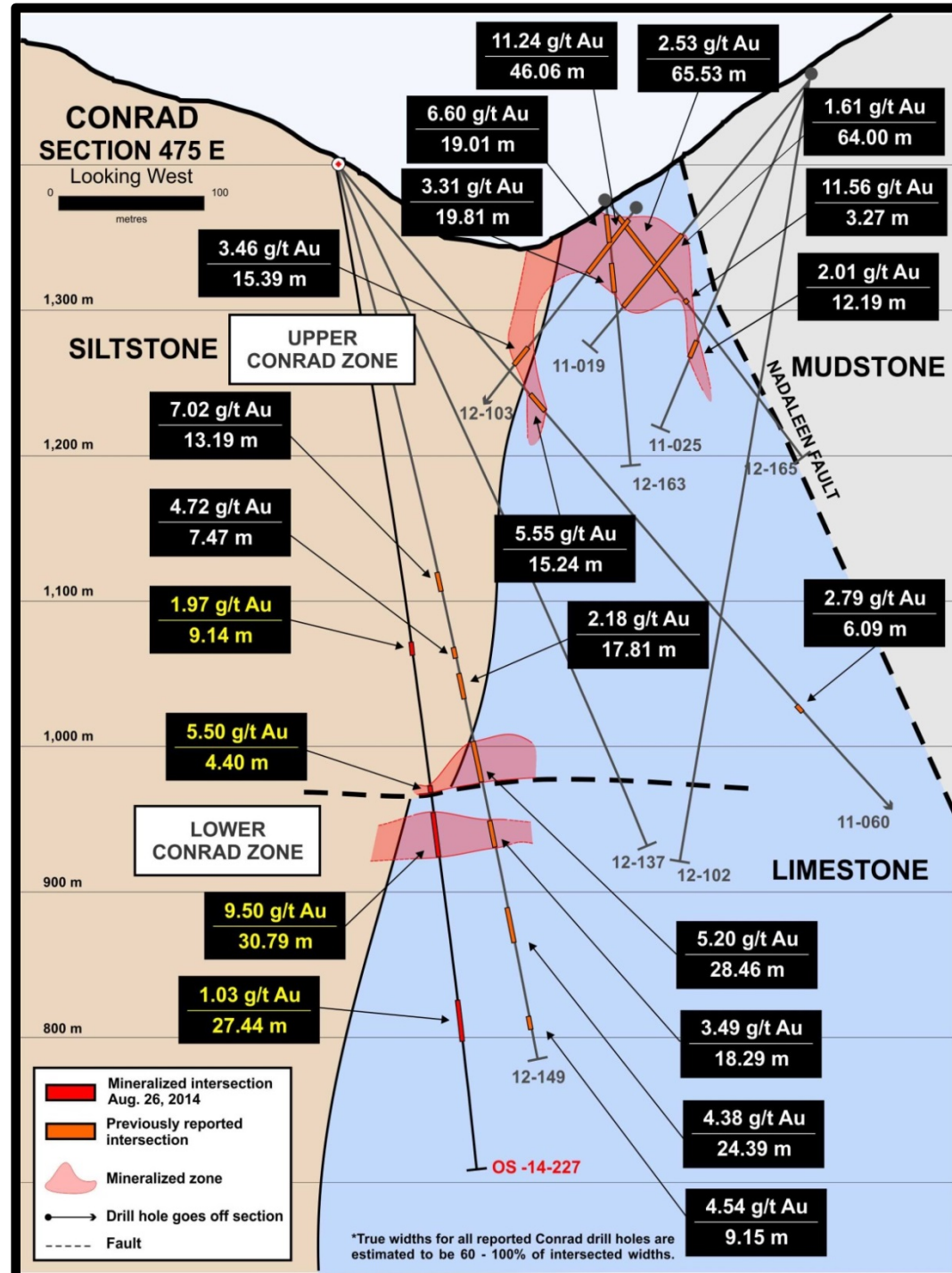


# CONRAD ZONE HIGHLIGHT DRILL RESULTS

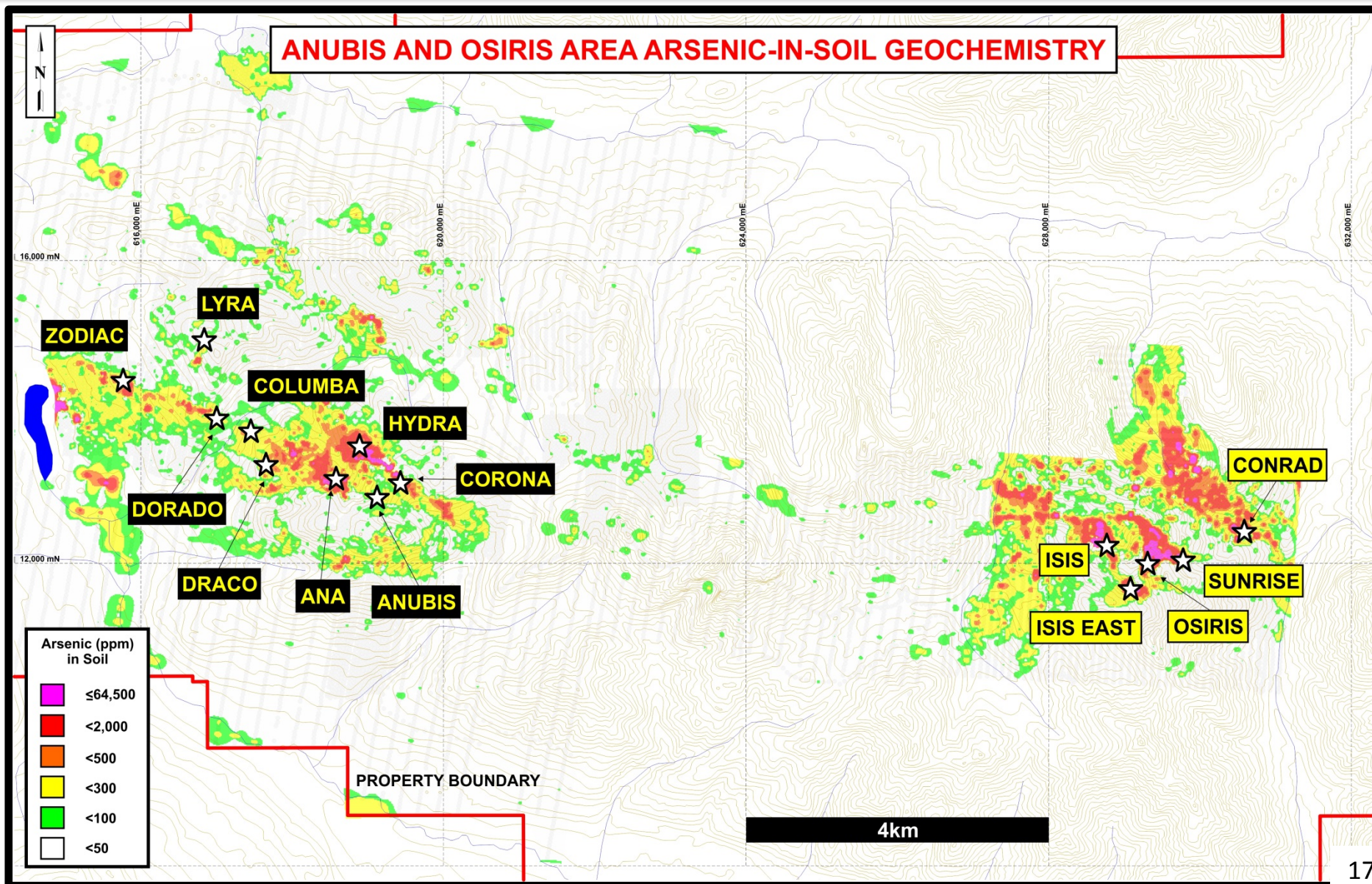
HOLE	FROM (m)	TO (m)	INTERVAL	Au (g/t)
<b>OS-11-010</b>	176.15	291.08	<b>114.93</b>	<b>3.15</b>
incl.	181.36	263.65	<b>82.29</b>	<b>4.08</b>
<b>OS-11-030</b>	179.83	252.98	<b>73.15</b>	<b>3.05</b>
<b>OS-11-058</b>	147.22	188.37	<b>41.15</b>	<b>7.33</b>
<b>OS-11-062</b>	83.21	142.65	<b>59.44</b>	<b>4.32</b>
<b>OS-12-098</b>	90.76	131.06	<b>40.30</b>	<b>10.10</b>
incl.	91.86	109.45	<b>17.59</b>	<b>21.24</b>
<b>OS-12-103</b>	34.44	80.50	<b>46.06</b>	<b>11.24</b>
<b>OS-12-114</b>	66.19	109.12	<b>42.93</b>	<b>18.44</b>
incl.	84.73	101.46	<b>16.73</b>	<b>30.85</b>
<b>OS-12-116</b>	256.95	313.88	<b>56.93</b>	<b>4.68</b>
<b>OS-13-219</b>	274.62	308.48	<b>33.86</b>	<b>5.40</b>
<b>OS-14-227</b>	452.80	483.59	<b>30.79</b>	<b>9.50</b>

True widths for all Conrad highlight drill holes are estimated to be 60% - 100% of intersected widths





# ANUBIS AND OSIRIS CLUSTERS



# ANUBIS AREA DISCOVERIES

ZODIAC OUTCROP GRAB SAMPLES				
Sample (#)	Au (g/t)	Ag g/t (oz/ton)	Pb (%)	Zn (%)
M389304	1.03	460 (13.42)	11.75	10.90
M389303	0.56	519 (15.14)	8.42	16.00

LYRA PROSPECTING GRAB SAMPLES		
Sample (#)	Ag g/t (oz/ton)	Pb (%)
Q005799	615 (17.94)	55.05
Q007601	297 (8.66)	61.69

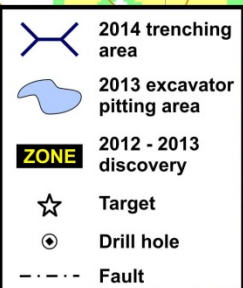
CORONA TEST PIT GRAB SAMPLES			
Sample (#)	Au (g/t)	Ag g/t (oz/ton)	Pb (%)
Q012780	2.41	227 (6.62)	5.82
Q012792	1.62	1,490 (43.46)	31.08
Q007567	1.15	434 (12.66)	15.30

DORADO TEST PIT GRAB SAMPLES	
Sample (#)	Au (g/t)
Q013734	4.64
Q013738	3.98

DRACO TEST PIT GRAB SAMPLES	
Sample (#)	Au (g/t)
Q012661	1.57
Q012667	1.32

ANA TEST PIT GRAB SAMPLES	
Sample (#)	Au (g/t)
L843638	5.59
L843623	3.54

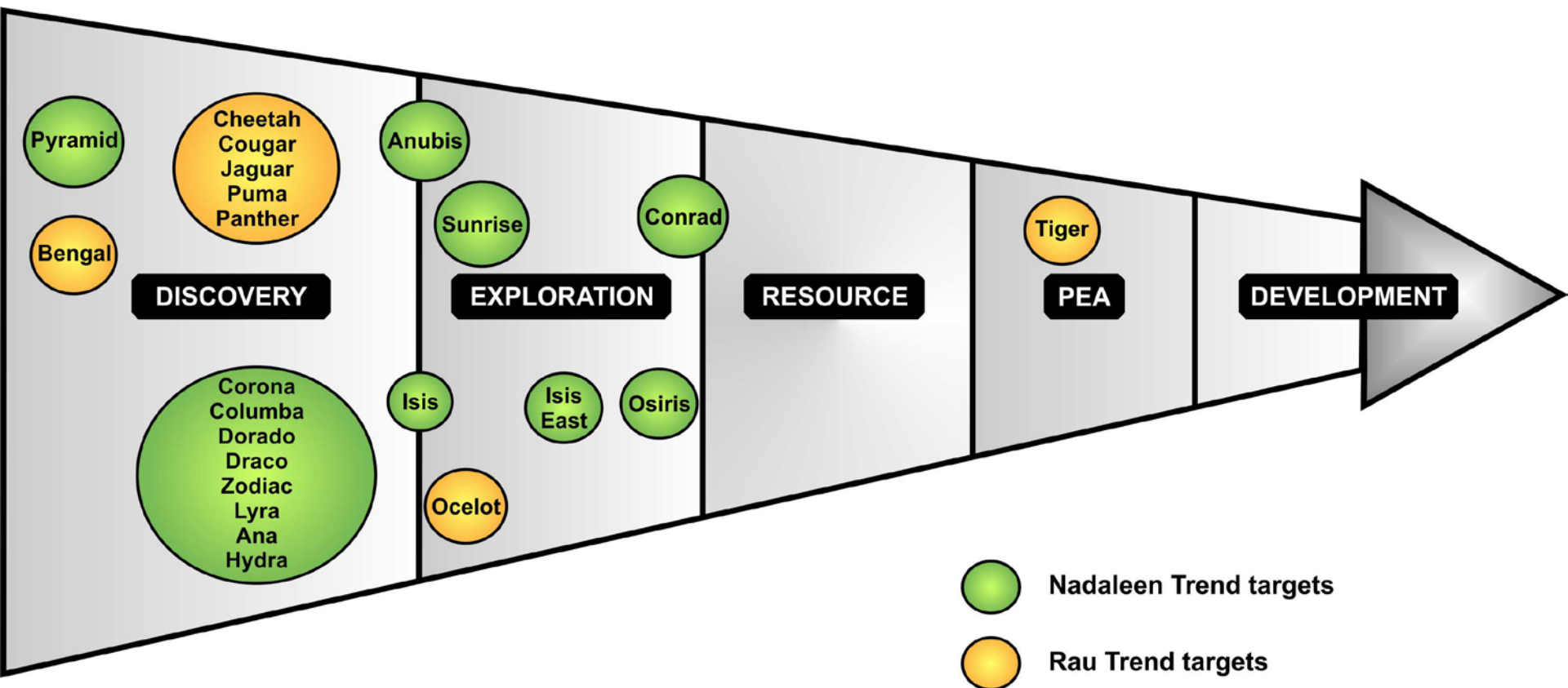
ANUBIS OUTCROP GRAB SAMPLES	
Sample (#)	Au (g/t)
L843872	139.0
L843870	125.0
L843869	122.0



2 km

## FROM CONCEPT TO DEVELOPMENT:

All zones and targets within the Rackla Gold Project are grassroots discoveries made by ATAC



- **100% owned Carlin-type gold district in safe mining jurisdiction**
- **ATAC's Nadaleen Trend comparable in size to the entire northern Carlin Trend of Nevada**
- **Conrad Zone continues to deliver exceptional results with recent step-out hole OS-14-227 intersecting **30.79 m of 9.50 g/t gold - additional holes pending****
- **Anubis Area results further indicate a large regional mineralizing system exists**
- **Positive PEA for the Tiger Deposit - ATAC to explore opportunities to advance or monetize Tiger Deposit**
- **Well financed with approximately \$21 million in the treasury**