



— TSX.V: ATC —

DEVELOPING CANADA'S ONLY
Carlin-Type Gold Discoveries

SEPTEMBER 2012
WWW.ATACRESOURCES.COM

FORWARD LOOKING STATEMENTS

Certain information regarding the Company contained herein may constitute forward-looking statements within the meaning of applicable securities laws. Forward-looking statements may include estimates, plans, expectations, opinions, forecasts, projections, guidance or other statements that are not statements of fact. Although the Company believes that the expectations reflected in such forward-looking statements are reasonable, it can give no assurance that such expectations will prove to have been correct. The Company cautions that actual performance will be affected by a number of factors, many of which are beyond the Company's control, and that future events and results may vary substantially from what the Company currently foresees. Discussion of the various factors that may affect future results is contained in the Company's Annual Report which is available at www.sedar.com. The Company's forward-looking statements are expressly qualified in their entirety by this cautionary statement.

This presentation has been reviewed by *Robert C. Carne, M.Sc., P.Geo.*, a Qualified Person for the purpose of National Instrument 43-101.

MANAGEMENT AND DIRECTORS

MANAGEMENT	
Robert C. Carne, M.Sc., P.Geo	President and Director
Graham N. Downs	CEO
Ian J. Talbot, B.Sc., LLB.	COO
Larry Donaldson, C.A.	CFO
Vanessa Pickering	Mgr. Corporate Communications
DIRECTORS	
Douglas O. Goss, B.Comm., LLB.	Chairman and Director
Bruce Youngman, B.Sc.	Director
Glenn R. Yeadon, B.Comm., LLB	Secretary and Director
Bruce J. Kenway, C.A.	Director
Helmut H. Wober, P.Eng.	Director
PROJECT MANAGEMENT	
Exploration at the Rackla Gold Project is managed by Archer, Cathro & Associates (1981) Limited. Archer Cathro has been the pre-eminent Yukon exploration consulting firm since their formation in 1965.	

SHARE STRUCTURE

SHARES OUTSTANDING	102,368,136
FULLY DILUTED	112,970,636
OPTIONS (\$0.25 - \$7.00)	8,130,000
WARRANTS (\$4.50 - \$6.00)	2,472,500
WORKING CAPITAL	~\$20M

Capital Structure as at Aug. 22, 2012



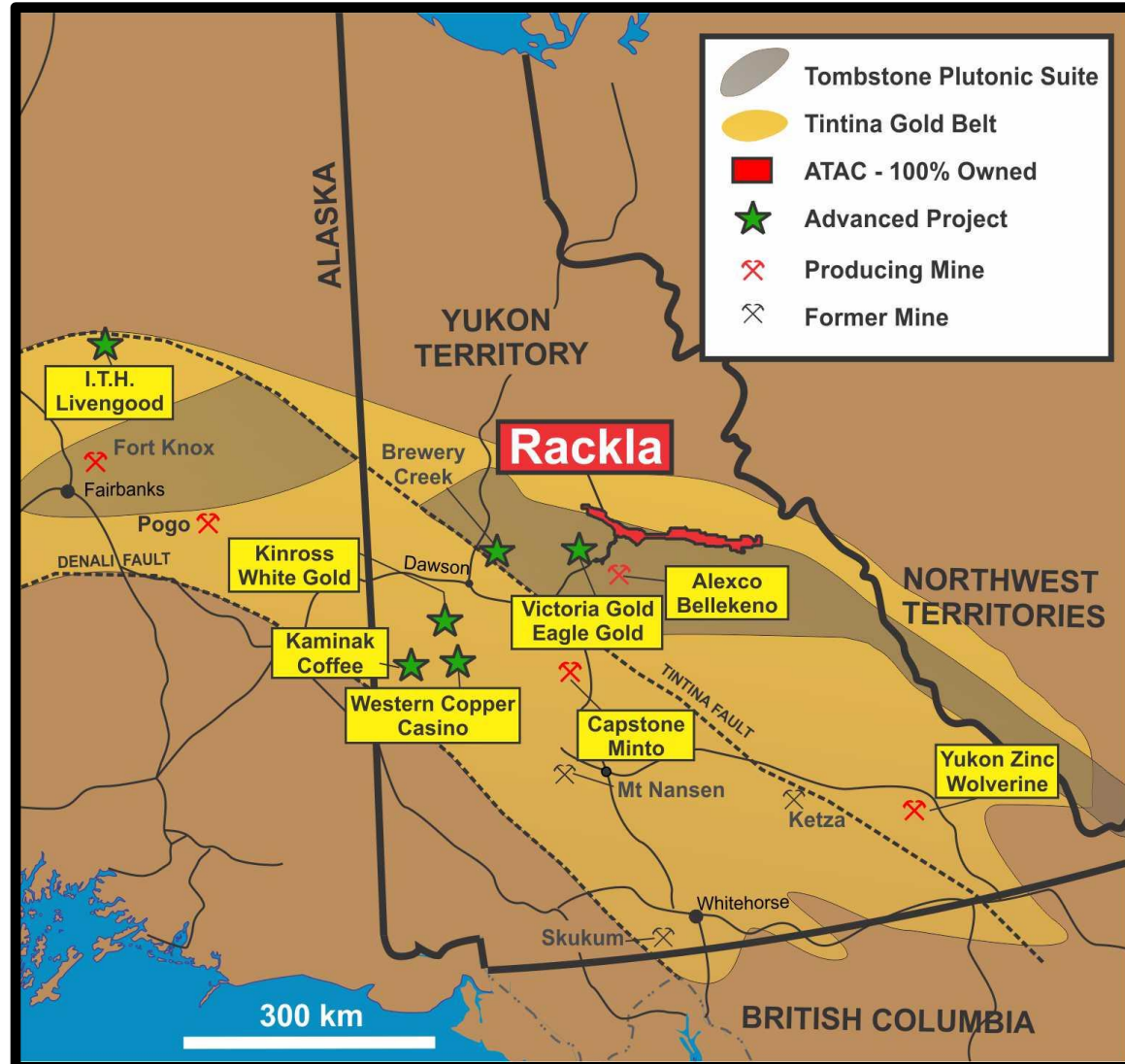
FINANCINGS

	FLOW-THROUGH	HARD-DOLLARS	PROCEEDS
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
Aug. 2010	3,023,000 @ \$2.15/share	8,420,000 @ \$1.85/share	\$22 M

SIGNIFICANT HOLDERS

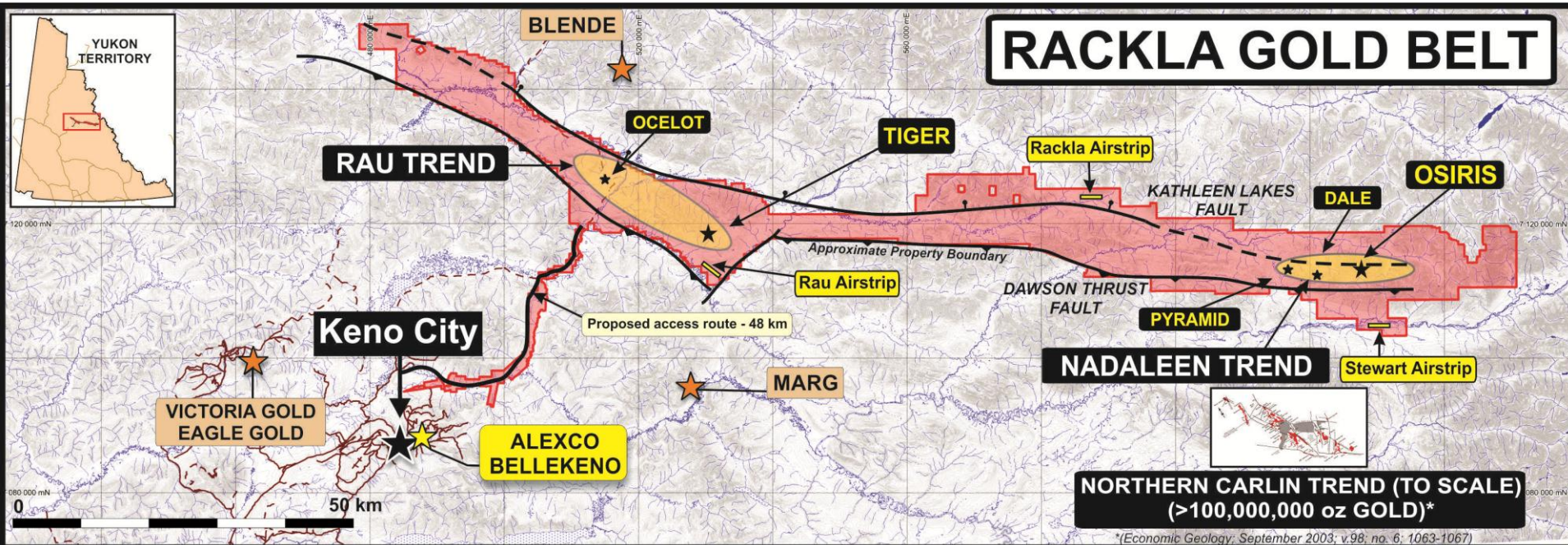
TOCQUEVILLE	14,427,600	14.1%
STRATEGIC METALS	9,334,586	9.1%
ATAC MANAGEMENT	3,992,501	3.9%

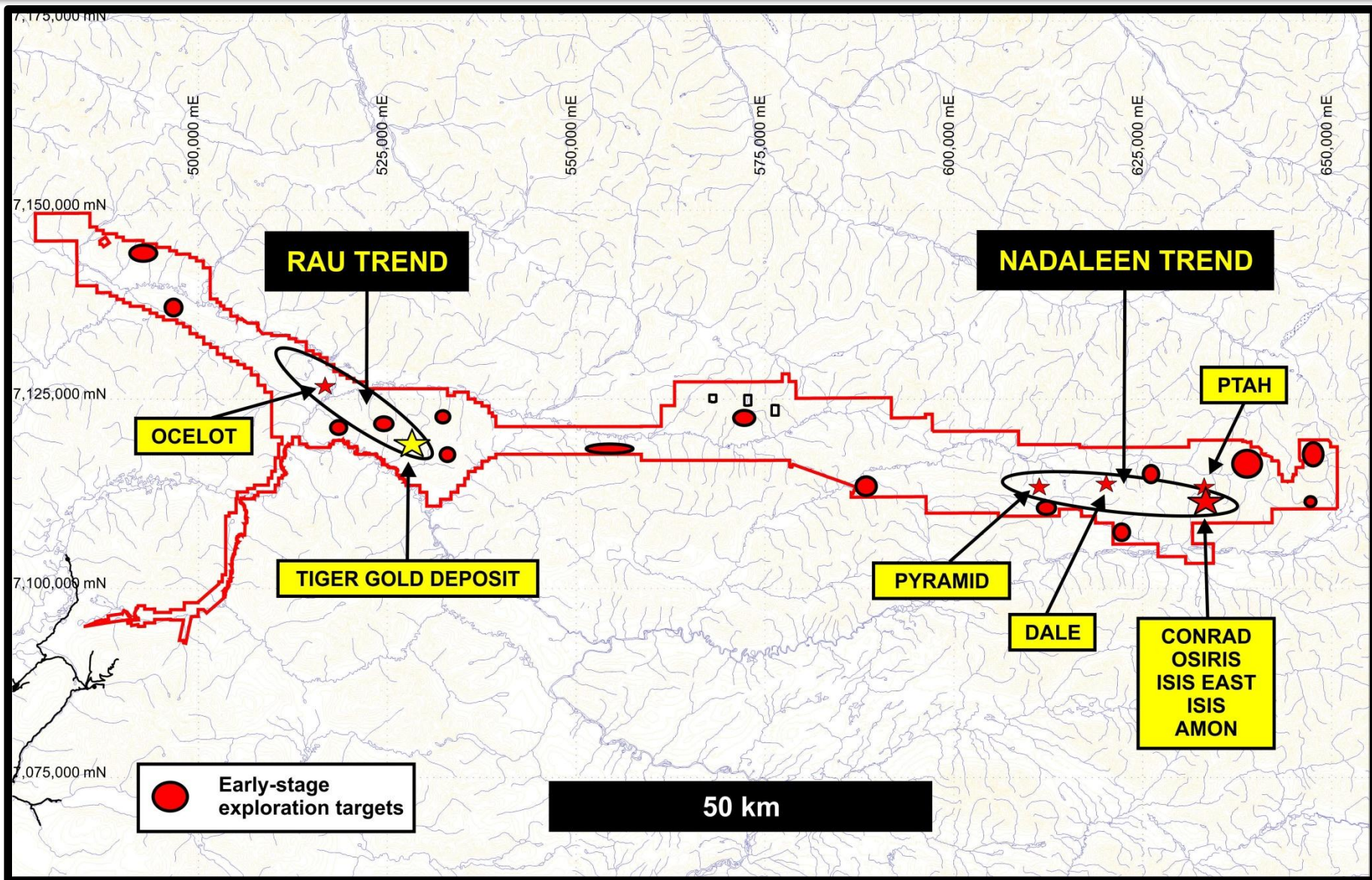
- Yukon rated in the Top 10 *worldwide* for Policy Potential in the 2011/2012 Fraser Institute Survey of Mining Companies
- 11 of 14 Yukon First Nations have finalized their land claims - including the First Nation of Na-Cho Nyak Dun whose traditional territory ATAC operates in
- Government is supportive and values economic partnerships and investment opportunities for exploration and mining



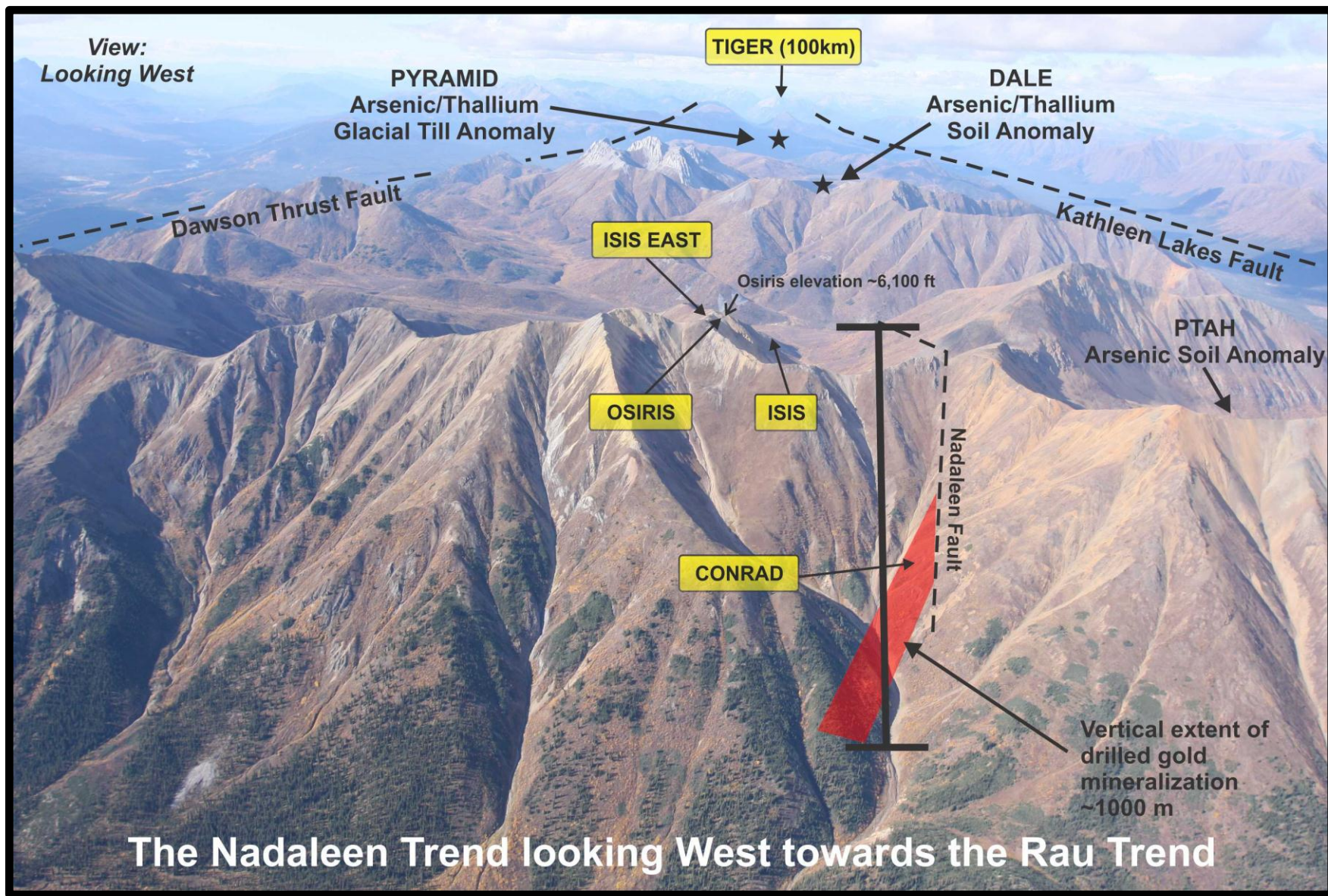
ACCESS AND INFRASTRUCTURE

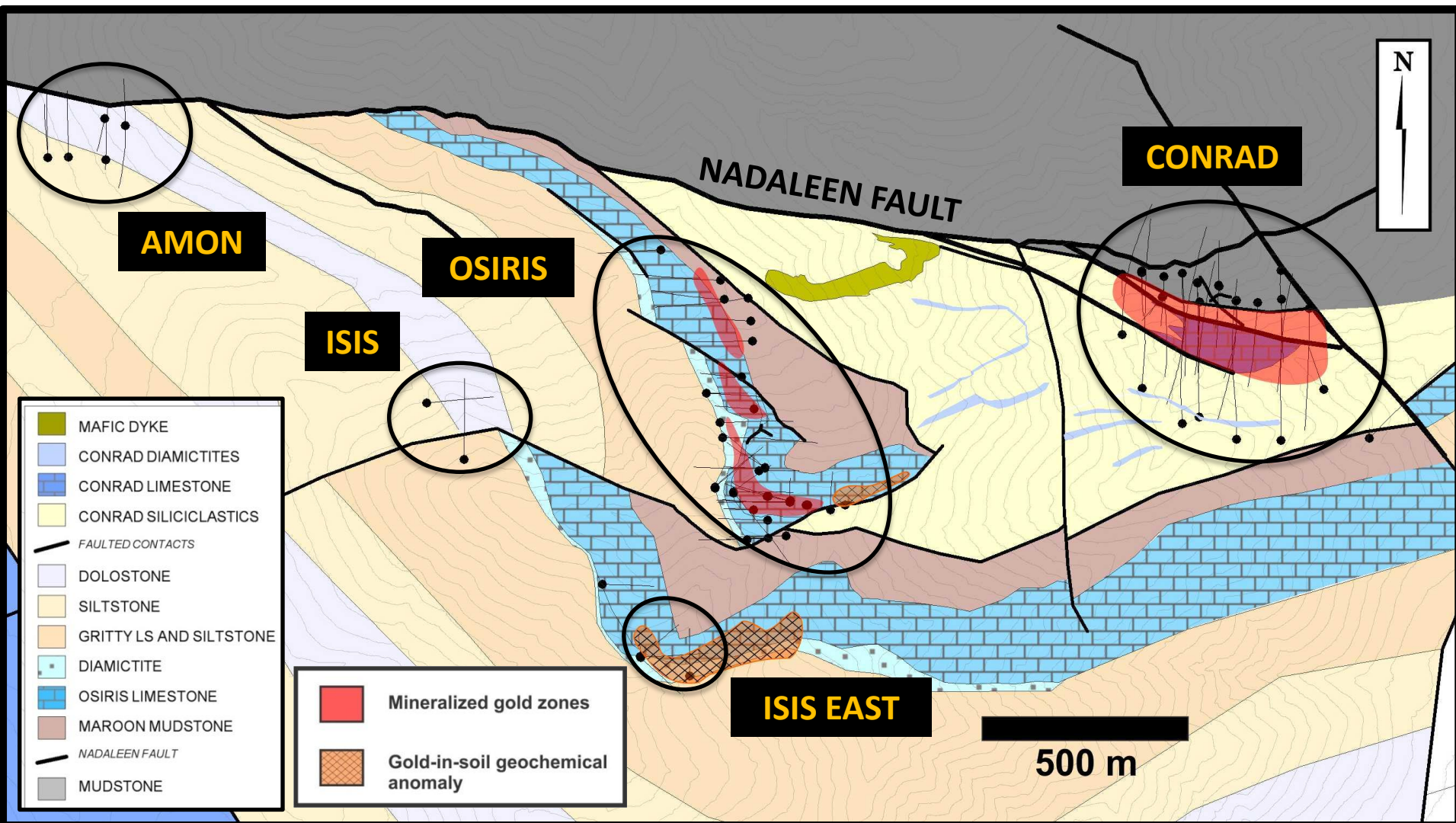
- Project lies 48 km northeast of a government maintained highway
- 3 established base-camps serviced by 3 airstrips – Rau, Rackla and Stewart
- Preliminary resource estimate, environmental studies of Tiger Deposit completed in 2010-2011
- Exploration Cooperation Agreement in place with First Nation of Na-Cho Nyak Dun





- ✓ **Hosted by carbonate rocks deposited on the continental margin**
- ✓ **Associated with deep-seated ancient faults**
- ✓ **Multiple deposits with relatively small surface footprint forming district scale “trends”**
- ✓ **Dominantly fine grained gold; high correlation with pathfinders arsenic, antimony, mercury and thallium**
- ✓ **Arsenic mineral association: realgar and orpiment**
- ✓ **High gold to silver ratios**
- ✓ **Large vertical extent: Conrad to Osiris > 1 km**

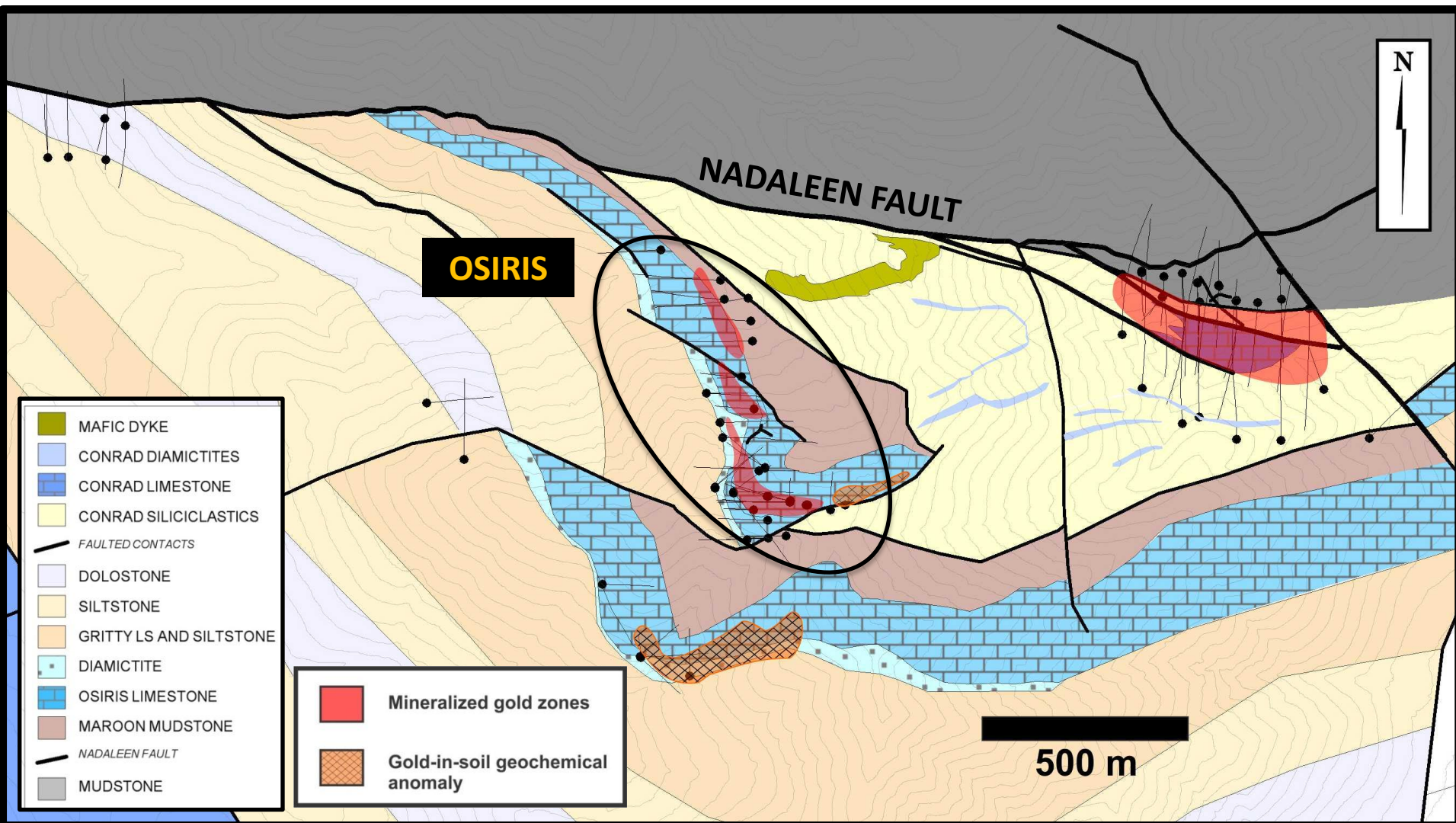


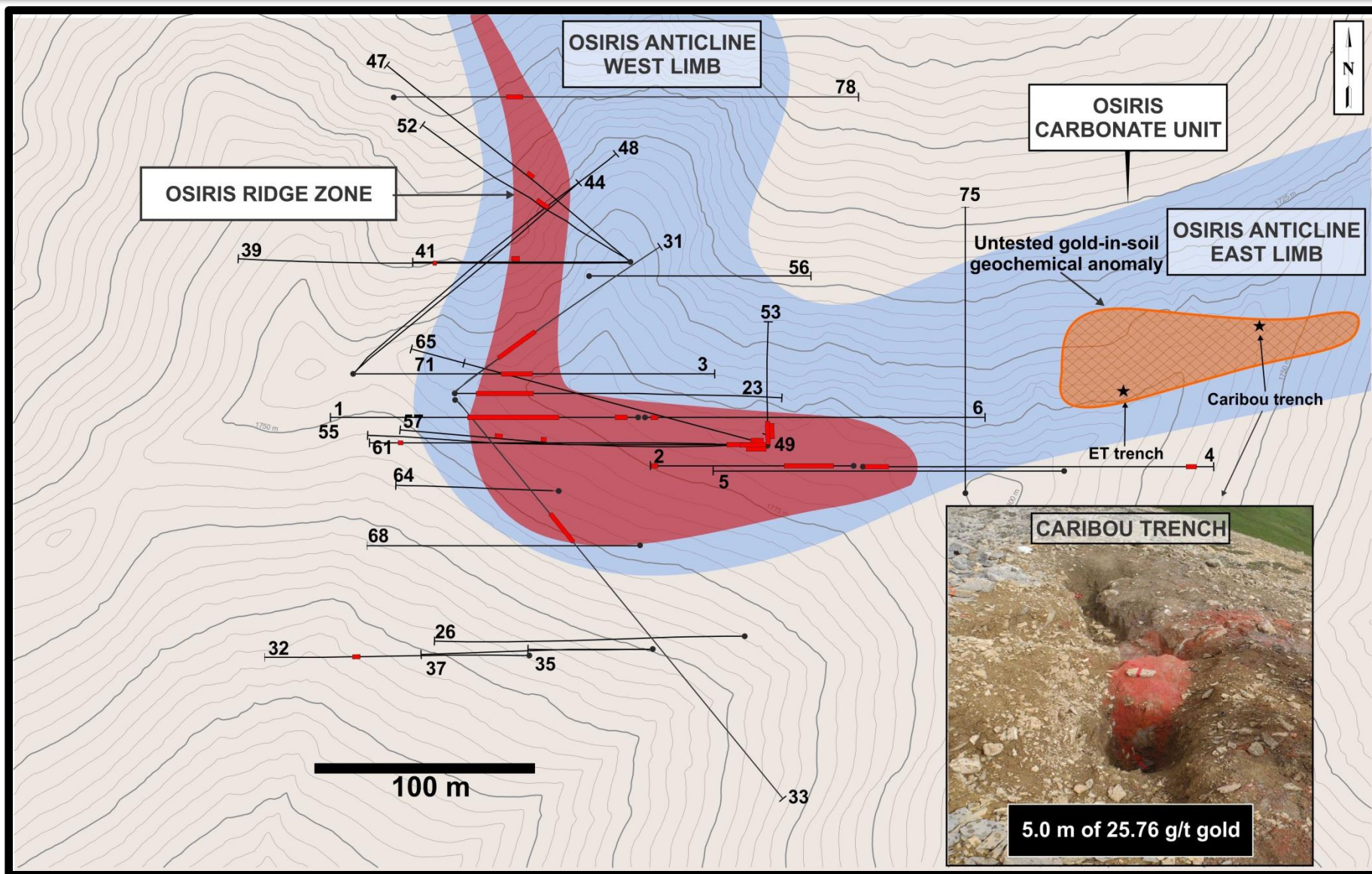




CONRAD HIGHLIGHT DRILL RESULTS

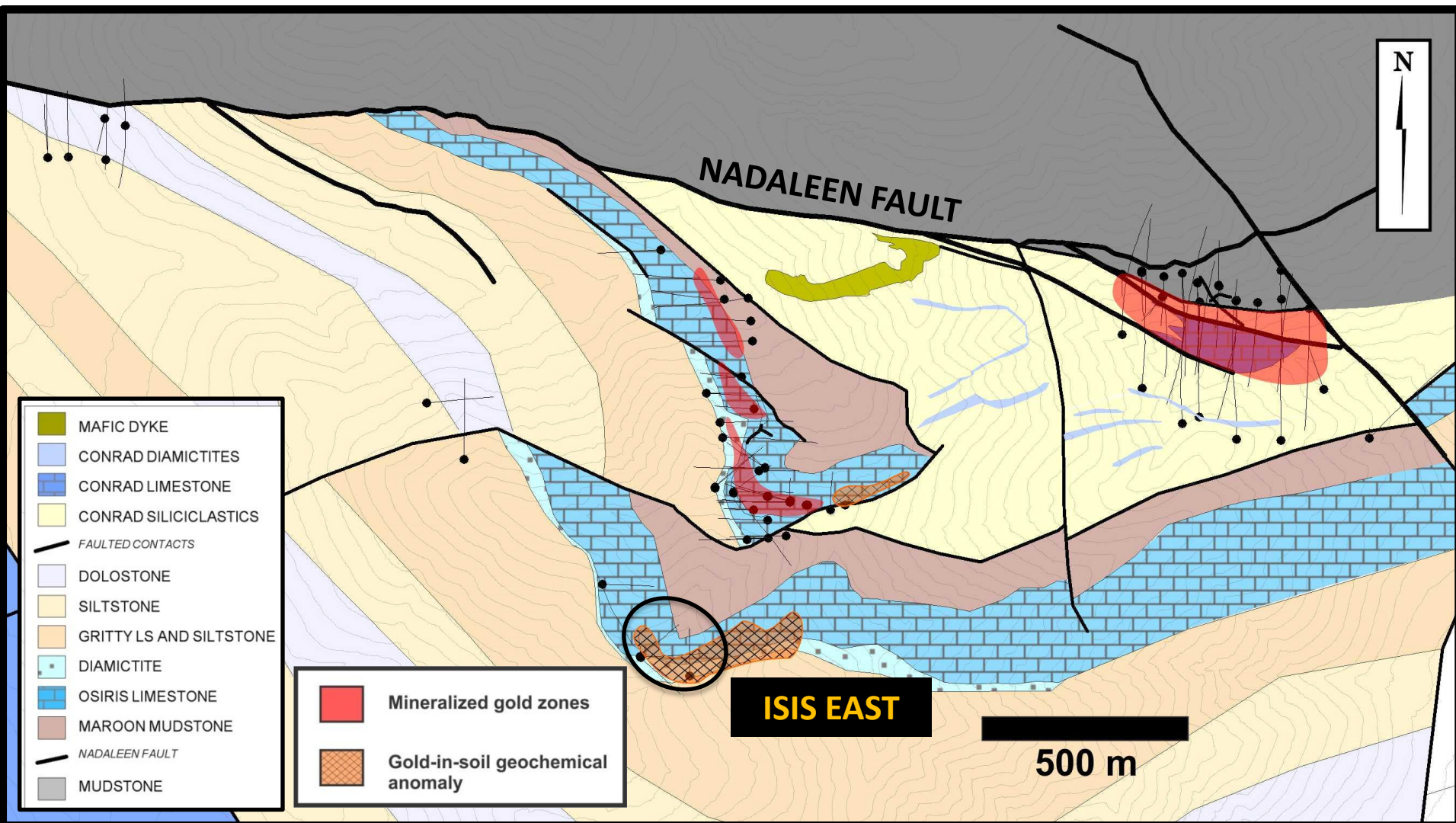
ZONE	HOLE	FROM (m)	TO (m)	INTERVAL	Au (g/t)
CONRAD	OS-11-010	176.15	291.08	114.93	3.15
	incl.	181.36	263.65	82.29	4.08
	and	181.36	214.88	33.52	6.25
	OS-11-030	179.83	252.98	73.15	3.05
	OS-11-058	147.22	188.37	41.15	7.33
	incl.	163.98	177.70	13.72	16.23
	OS-11-062	83.21	142.65	59.44	4.32
	incl.	115.49	135.03	19.54	8.75
	OS-12-098	90.76	131.06	40.30	10.10
	incl.	91.86	109.45	17.59	21.24
	OS-12-103	34.44	80.50	46.06	11.24
	OS-12-114	66.19	109.12	42.93	18.44
	incl.	84.73	101.46	16.73	30.85
	OS-12-116	256.95	313.88	56.93	4.68

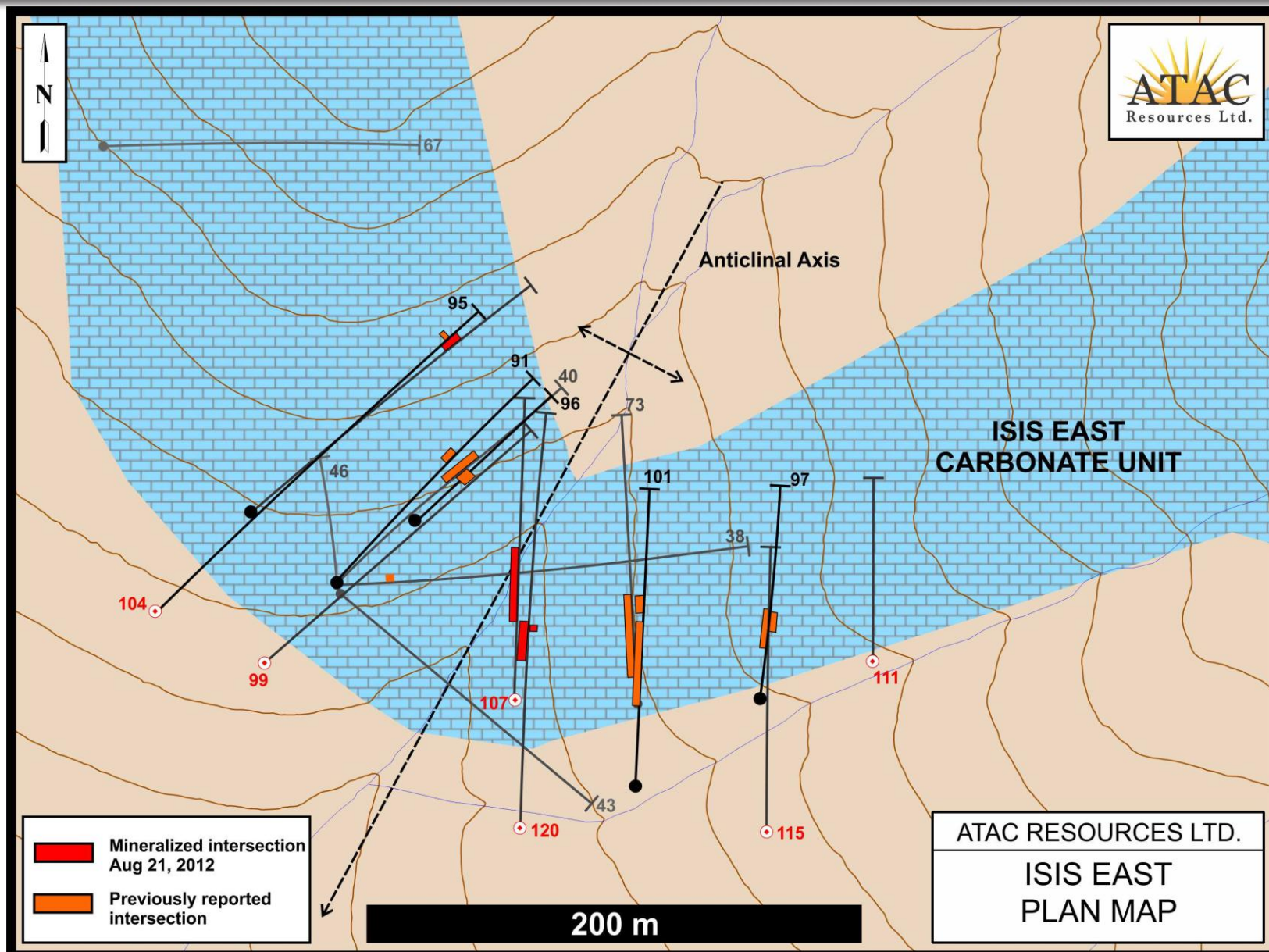




OSIRIS HIGHLIGHT DRILL RESULTS

ZONE	HOLE	FROM (m)	TO (m)	INTERVAL	Au (g/t)
OSIRIS	OS-10-001	56.08	121.08	65.20	4.65
	OS-11-023	15.24	56.39	41.15	2.48
	incl.	38.10	53.34	15.24	4.90
	OS-11-031	39.62	71.63	32.01	4.25
	OS-11-053	0.41	31.39	30.98	3.09
	Incl.	7.60	28.15	20.55	4.09
	OS-11-055	1.42	27.54	26.12	6.08
	OS-11-057	1.75	23.77	22.02	4.14
	incl.	3.96	14.63	10.67	7.18
	OS-11-082	134.11	178.31	44.20	4.41
	incl.	160.02	175.26	15.24	6.83
	OS-11-088	74.07	92.35	18.28	4.43
	incl.	76.94	83.21	6.27	11.15





ISIS EAST HIGHLIGHT DRILL RESULTS

ZONE	HOLE	FROM (m)	TO (m)	INTERVAL	Au (g/t)
ISIS EAST	OS-11-040	95.40	133.50	38.10	3.33
	incl.	110.64	125.88	15.24	6.77
	OS-11-073	17.37	69.19	51.82	3.13
	incl.	57.00	67.76	10.76	12.51
	OS-12-091	198.73	212.45	13.72	5.14
	OS-12-097	31.39	55.78	24.39	5.58
	incl.	42.06	54.25	12.19	9.96
	OS-12-101	79.00	100.60	21.60	5.11
	OS-12-120	106.07	133.50	27.43	6.28
	incl.	121.85	130.45	8.60	11.81

- **CONRAD ZONE DRILLING TARGETS HIGH-GRADE GOLD MINERALIZATION AT/NEAR SURFACE OF ANTICLINAL FOLD**
 - 42.93 m of 18.44 g/t gold in OS-12-114
 - 46.06 m of 11.24 g/t gold in OS-12-103
- **ISIS EAST ZONE INTERSECTS MINERALIZATION OVER A STRIKE LENGTH OF 200 M x 225 M DEPTH**
 - 24.39 m of 5.58 g/t gold in OS-12-097
- **NUMEROUS REGIONAL GOLD TARGETS IDENTIFIED FOR POTENTIAL DRILLING**
- **~30,000 M OF DRILLING COMPLETED BY END OF AUGUST AND DRILLING TO CONTINUE INTO OCTOBER**
- **~\$15M REMAINING FOR 2013 EXPLORATION**