

## **About Metals Creek**

Metals Creek Resources (TSX-V:MEK) is a Canadian junior exploration company focused on exploring for gold in productive and emerging gold camps within Ontario, Yukon and Newfoundland and Labrador. Three of MEK's projects, Ogden, Shabaqua Comers, and Tillex fall under the corporation's strategy to explore in proven gold and copper districts with a high probability for additional discoveries.

# **Ogden Gold Project**

The Oaden Gold Project is located within the Timmins Gold Camp and has over 8km of strike length along the prolific Porcupine- Destor Break, the key conduit for gold mineralization in the Timmins Camp. This project was acquired in November, 2008 when MEK signed an Option Joint Venture Agreement with Goldcorp (Now Newmont). Ogden is strategically located between Tahoe Resources' West Timmins Mine and Newmont's Dome Mine and Mill complex. Currently there are five zones of mineralization identified; Naybob North and South, Porphyry Hill, Thomas Ogden (TOG) and Thomas Ogden West with Naybob South and TOG seeing the majority of the work. Results include 210.19 g/t gold over 12.53m from TOG and 9.24 g/t gold over 6.61m from Naybob South (See corporation's website). Additional mineralization one kilometer west of TOG was discovered returning an intercept of 5.06 g/t gold over 2.60m (See News Release March 4, 2016) with a follow up hole returning a down hole intercept of 4.96 g/t gold over 3.97m including a second zone of mineralization assaying 1.43 g/t gold over 14.00m further highlighting the exploration potential on the western portion of the property which has seen minimal work. MEK has drilled 153 diamond drill holes totaling in excess of 40,000 meters.

# **Factsheet**

The company's plans for the Ogden Property include further drill target generation for Thomas Ogden and Thomas Ogden West Zones and potential drilling in 2024, updating the geological model for the Thomas Ogden Zone based on recently completed diamond drill holes.

Below is a table of some significant results.

Drill Hole	Total Meters	g/t Gold	
TOG 11-11	94.00	1.94	
TOG 12-03	27.50	1.14	
and	23.30	5.73	
TOG 12-05	43.70	2.34	
including	15.00	5.04	
TOG 12-06	16.27	5.83	
TOG 12-07	18.55	8.62	
including	6.65	21.60	
and	11.75	1.11	
and	26.92	1.89	
TOG 12-08	47.00	1.94	
and	17.00	3.75	
TOG 12-09	24.86	1.11	
TOG 13-27	9.00	49.96	
including	1.00	434.77	
TOG 13-24	11.4	3.91	
and	20.8	1.32	
TOG 13-25	12.53	210.19	
including	0.93	2732.64	
TOG 16-47	22.03	2.30	
TOG 16-48	13.45	4.06	
TOG 21-65A	8.10	5.40	
TOG 22-73	5.6	4.2	
TOG 22-74A	14.66	3.6	
including	4.55	5.4	
and including	5.13	4.3	



# **Shabaqua Corners Gold Project**

The Shabaqua Corners Gold Project (SCGP) was acquired in February 2023. Since then numerous new discoveries have been made using prospecting, soil sampling and mechanical surface trenching.

Located in the Shebandowan Greenstone belt, SCGP is along strike from Deltas' Eureka zone. The presence of quartz veinlets/stringers as well as cubic pyrite +/- arsenopyrite appears to be a key indicator for gold mineralization. Higher concentrations of quartz-carbonate vein stockworks and pyrite have a strong correlation for higher gold grades, however even without any quartz veinlets present, the host rock within this alteration halo can still contain anomalous gold. Gold mineralization on the property has similar characteristics to that of gold mineralization to the east of the Shabaqua Corners Gold Property (SCGP) with the presence of quartz-carbonate stockworks with multiple generations of quartz veins, pervasive carbonatization, mineralization at or near volcanic/sedimentary contact and similar style mineralization.

### Select channel and grab samples from the Shabaqua Corners Gold Project

Zone	<b>Grab or Channel</b>	width (m)	Gold g/t
Main	channel	0.60	29.40
Main	channel	0.75	29.12
Main	channel	0.90	6.95
Main	grab		42.80
Main	grab		10.10
Main	grab		42.00
Main	grab		10.80
Main	grab		32.10
Main	grab		18.10
Main	grab		45.00
Main	grab		31.80
Echo	channel	18.70	1.04
Echo	grab		4.70
Echo	grab		18.40
Echo	grab		4.00
Echo South	grab		51.00
Anomalous	grab		13.10
Anomalous	grab		6.08
Anomalous	grab		3.97
Western Shear	grab		18.50
Western Shear	grab		9.56
Western Shear	grab		9.18
Western Shear Ext	grab		18.10
Western Shear Ext	grab		17.00
Western Shear Ext	grab		6.18

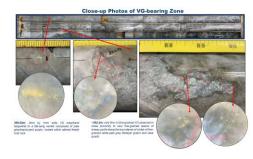
# **Tillex Copper Project**

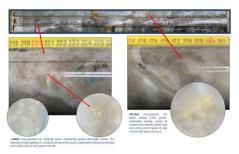
The Tillex Property was first discovered in 1973 by Westmin Resources Ltd. MEK acquired the property in September 2008, when MEK purchased the patent from Savant Explorations Ltd. Since purchase of the property, MEK has conducted linecutting, ground geophysics and drilled 18 holes to increase the drilling density of the deposit. The patent is located in Currie Twp, approximately 5km southwest of Matheson, ON. Tillex is situated along the prolific gold belt in close proximity to the Porcupine-Destor Break. On the property is a **non 43-101** compliant, near surface Historic resource of 1,338,000 tonnes grading 1.56% Cu (Pacifica Resources Ltd., 2005-6 Canadian Mines Handbook, page 318),



Hole TX08-002	From	<b>T</b> -			
TX08-002		То	Meters	Cu %	Ag g/t
	30.95	128.00	97.05	1.19	NA
Incl	30.95	68.00	37.05	2.58	NA
TX08-003	36.10	41.00	4.90	0.62	NA
and	50.63	73.50	22.87	1.05	NA
Incl	54.00	62.30	8.30	2.36	NA
TX08-004	42.00	123.13	81.13	1.83	NA
Incl	53.00	80.00	27.00	2.73	NA
TX08-005	51.51	123.00	71.49	1.29	NA
Incl	73.66	107.95	34.29	2.16	NA
TX08-006	39.84	93.03	53.19	0.66	NA
Incl	64.00	85.00	21.00	1.06	NA
TX08-007	110.43	124.80	14.37	0.87	NA
Incl	110.43	117.30	6.87	1.27	NA
TX08-008	48.00	90.00	42.00	1.40	NA
Incl	48.00	71.00	23.00	2.14	NA
TX08-010	46.70	68.30	21.60	0.83	NA
TX08-015	41.20	49.00	7.80	0.66	NA
and	100.00	114.00	14.00	1.11	NA
TX11-01	40.70	107.00	66.30	1.43	6.78
Incl	87.20	102.00	14.80	2.95	14.99
TX11-002	39.30	82.50	43.20	1.27	5.45
TX11-003	86.84	96.88	10.04	1.39	8.97
TX11-004	55.10	60.00	4.90	1.20	6.81
TX11-005	41.64	83.00	41.36	0.45	5.44
TX11-006	48.00	81.00	33.00	0.86	9.36
incl	48.00	57.50	9.50	2.06	6.35
and incl	73.53	79.35	5.82	0.30	20.19
TX11-008	54.77	140.25	85.48	1.65	33.23
Incl	89.00	94.00	5.00	5.55	355.29

# **Ogden Pictures**





# Shabaqua Corners Pictures





# Metals Creek Management

#### Sandy Stares, Director, President & CEO

Mr. Alexander (Sandy) Stares has in excess of 28 years experience in mineral exploration. In February 2013, Sandy was awarded the Queen Elizabeth II Diamond Jubilee Medal for his dedication to his Peers, Community, Canada and the Prospecting Community. He was also one of the recipients of the PDAC "Bill Dennis Prospector of the Year" Award in March 2007.

### Michael MacIsaac, P.Geo., VP Exploration

Mr. MacIsaac brings to Metals Creek Resources over 35 years of exploration and management experience. Mr. MacIsaac's vast experience entails both grass roots and advanced projects across Canada in gold, base metal and PGE environments.

### Nikolaos (Nick) S. Tsimidis, CFO & Director

Mr. Tsimidis has been a sole proprietor chartered accountant since 1993, and has extensive experience in the public markets. Since February 2005,

### Wayne Reid, P.Geo., Director

Mr. Reid has in excess of 40 years experience in exploration and mining geology, spanning a variety of Canadian geological terrain, from Newfoundland to Northern B.C. and Alaska.

#### Michael Stares, Director

Mr. Stares has been a successful entrepreneur owning 50% of Stares Contracting Corp. Also a recipient of the "Bill Dennis Prospector of the Year" award at the 2007 PDAC.

### Pat Mohan, Director

Mr. Mohan is President and CEO of the Mohan Group. Mr. Mohan has worked in the marketing, advertising and promotions field for over 20 years

#### Malvin Spooner, Director

Mr. Spooner has over 25+ years in the Canadian financial services industry, he grew his fund management business to a peak of \$750 million.

# John Anderson, Director

Mr. Anderson has over 25 years of experience in capital markets. His specialty is identifying undervalued opportunities with a strong focus on corporate development. Currently Mr. Anderson is the president of Purple Fish Capital Management Ltd.

### STOCK INFO

(as of January 2024)

**Symbol:** TSX-V: MEK

Issued & Outstanding: 169,016,866

Share Price: \$0.03

Market Cap: \$5 Million