

## APPENDIX 1 - New Results

### 1) BRACEMAC AREA

#### Bracemac Zone

DDH (Depth)	UTM Location NAD 83 Zone 18	Angle / direction (True N)	Horizon	Mineral Type	From	To	Core Length (metres)	ETW (metres)	Zn %	Cu %	Ag g/t	Au g/t
BRC-08-72 (662m)	307312E, 5505915N	-56°/038°	B	MS	199.40	204.90	5.50	3.79	9.48	0.63	32.73	0.31

#### Key Tuffite Zone

DDH (Depth)	UTM Location NAD 83 Zone 18	Angle / Direction (True N)	Horizon	Mineral Type	From	To	Core Length (metres)	ETW (metres)	Zn %	Cu %	Ag g/t	Au g/t
BRC-08-70 (448m)	307436E, 5506173N	-60°/034°	KT	MS	356.20	357.00	0.80	0.8	25.60	0.49	42.30	0.36
BRC-08-71 (340m)	307468E, 5506242N	-60°/034°	KT	MS-SM	293.00	301.4	8.40	8.40	3.53	0.33	10.56	0.08
		Including		MS	293.00	294.00	1.00	1.00	9.14	1.82	42.9	0.47
				SM	300.70	301.40	0.70	0.70	7.25	0.11	8.70	0.05
BRC-08-72 (662m)	307312E, 5505915N	-56°/038°	KT	MS	570.65	579.00	8.35	8.35	11.26	2.28	8.78	0.45
		including		MS	570.65	577.60	6.95	6.95	13.47	2.33	9.14	0.52
		and		SM	577.60	579.00	1.4	1.4	0.28	2.03	7.00	0.13
BRC-08-73 (685m)	307307E, 5505940N	-55°/034°	KT		558.50	562.90	2-5% Pyrite-Sphalerite – no significant assays expected					
				S	562.90	593.50	Pipe, black chlorite and stringers, 2-15% Pyrite, Sphalerite + Chalcopyrite - tr-2%. No significant assays expected.					

### 2) MCLEOD AREA

#### New McLeod Zone

DDH (Depth)	UTM Location NAD 83 Zone 18	Angle / direction (True N)	Horizon	Mineral Type	From	To	Core length (metres)	ETW (metres)	Zn %	Cu %	Ag g/t	Au g/t
MC-07-33W2 (991m)	308141E, 5504882N	-76°/033°	KT	MS	920.60	922.00	1.40	0.9	12.68	0.82	14.52	0.24
			Pipe	S	925.30	927.00	1.70		4.92	1.08	14.54	0.16
			Pipe	S	932.70	933.85	1.15		0.51	3.59	44.40	0.19
MC-08-37 (877m)	308186E, 5504889N	-72°/028°	KT	MS-SM	787.40	791.50	4.10	3.1	17.77	0.36	16.28	1.34

#### Old McLeod Area:

DDH (Depth)	UTM Location NAD 83 Zone 18	Angle / direction (True N)	Horizon	Mineral Type	From	To	Core length (metres)	ETW (metres)	Zn %	Cu %	Ag g/t	Au g/t
MC-08-38 (392m)	308426E, 5505262N	-55°/035°	KT		268.15	269.15	1.0		1% Cpy and Py - no significant assays expected			

## West McLeod Area

DDH (Depth)	UTM Location NAD 83 Zone 18	Angle / direction (True N)	Horizon	Mineral Type	From	To	Core length (metres)	ETW (metres)	Zn %	Cu %	Ag g/t	Au g/t
MC-08-39 (389m)	308060E, 5504508N	-64°/058°		MS	135.70	135.94	0.24	0.24	23.70	2.44	13.90	0.24
				SM	135.94	136.15	0.21		1.20	1.43	9.7	0.18
MC-08-41 (390m)	308090E, 5505359N	-52°/048°			212.10	283.40		Pipe alteration, weakly mineralized – no significant assays expected –				
			KT		315.10	330.40		Pipe alteration, weakly mineralized – no significant assays expected				
MC-08-42 (408m)	308051E, 5505403N	-44°/031°			198.05	282.55		Pipe alteration, weakly mineralized – no significant assays expected				
			KT		315.00	317.30		Key Tuffite - Faulted				

### Legend

Horizon: KT = Key Tuffite Horizon, B = Bracemac Horizon, Pipe = hydrothermal alteration that occurs below sulphide-bearing horizons.

Mineral Type: MS = massive sulphides, SM = semi-massive sulphides, S = stringer sulphides in “Pipe” alteration

Cpy = Chalcopyrite, Py = Pyrite, Sph = Sphalerite.

“Pipe” alteration is defined as intense chlorite alteration typically underlying or surrounding zones of massive sulphide development and it is indicative of a hydrothermal vent system associated with mineralization in the Matagami Camp. Magnetite, chalcopyrite, pyrite, sphalerite, silica and talc may occur with chlorite. Deposits in the Matagami camp occur as mounds (Matagami, Isle Dieu), pinnacles (Orchan West/Isle Dieu Deposits) and/or roots entirely within the “pipe” (Perseverance Deposit). Many deposits have aspects of all three.

ETW = Estimated True Width

Note – holes containing a “W” in their name are holes wedged off an existing drill hole or wedge cuts off a pilot hole drilled for the purpose of multiple wedge cuts.