

MELKIOR RESOURCES - MASERES PROJECT

2019 DRILLING RESULTS

* UTM of CORE SAMPLE PROJECTED TO SURFACE, NAD 83 Zone 18

DH_NUMBER	DH_East	DH_North	DH_RL	DH_Dip	DH_Azimuth	FROM (m)	TO (m)	SAMPLE	width (m)	Sample X*	Sample Y*	Au ppm	Ag ppm	Al_pct	As ppm	Ba ppm	Be ppm	Bi ppm	Ca_pct	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe_pct	Ga ppm	Hg ppm	K_pct	La ppm	Mg_pct	Mn ppm	Mo ppm	Na_pct	Ni ppm	P ppm	Pb ppm	S_pct	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti_pct	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
MS-19-1	436998	5406085	415	-54	45	6.40	7.40	938051	1.00	437000.66	5406087.66	0.005	0.2	0.9	2	10	10	1	2	1	16	42	120	2	10	1	0	432	1	0.2	58	250	2	0	2	7	16	20	0.13	10	10	53	10	19		
MS-19-1	436998	5406085	415	-54	45	12.40	13.35	938052	0.95	437003.15	5406090.15	0.005	0.2	1	2	10	160	1	2	1	21	39	72	3	10	1	1	509	1	0.1	45	340	2	0	2	6	18	20	0.17	10	10	54	10	71		
MS-19-1	436998	5406085	415	-54	45	13.50	13.87	938053	0.37	437003.61	5406090.61	0.021	0.8	1	2	10	30	1	2	1	90	22	358	11	10	1	0	233	2	0.1	182	290	7	5	5	3	12	20	0.1	10	10	30	10	233		
MS-19-1	436998	5406085	415	-54	45	13.87	15.00	938054	1.13	437003.76	5406090.76	0.005	0.2	1	2	10	80	1	2	1	14	34	75	2	10	1	0	417	3	0.1	41	300	2	0	2	5	20	20	0.13	10	10	43	10	47		
MS-19-1	436998	5406085	415	-54	45	20.00	20.60	938056	0.60	437006.31	5406093.31	0.005	0.2	1	2	10	30	1	2	1	7	22	42	2	10	1	0	195	1	0.1	15	340	2	0	2	3	10	20	0.14	10	10	32	10	18		
MS-19-1	436998	5406085	415	-54	45	26.23	26.53	938057	0.30	437008.90	5406095.90	0.005	0.2	1	2	10	10	1	2	1	13	32	135	1	10	1	0	236	2	0.1	30	250	2	0	2	4	18	20	0.1	10	10	36	10	12		
MS-19-1	436998	5406085	415	-54	45	30.08	31.08	938058	1.00	437010.50	5406097.50	0.005	0.2	2	2	10	160	1	2	1	17	54	52	2	10	1	1	359	1	0.1	49	310	2	0	2	6	22	20	0.18	10	10	66	10	32		
MS-19-1	436998	5406085	415	-54	45	35.50	36.30	938059	0.80	437012.75	5406099.75	0.005	0.2	2	2	10	10	1	2	2	24	56	173	3	10	1	0	664	1	0.2	85	240	2	0	2	7	18	20	0.13	10	10	61	10	32		
MS-19-1	436998	5406085	415	-54	45	39.25	39.55	938061	0.30	437014.31	5406101.31	0.006	0.2	1	2	10	20	1	2	2	31	39	258	2	10	1	0	352	1	0.1	73	280	10	1	2	5	18	20	0.1	10	10	46	10	32		
MS-19-1	436998	5406085	415	-54	45	42.50	43.35	938062	0.85	437015.66	5406102.66	0.006	0.5	2	2	10	20	1	2	2	21	47	55	4	10	1	0	727	1	0.1	62	230	69	1	2	5	34	20	0.14	10	10	47	10	101		
MS-19-1	436998	5406085	415	-54	45	43.35	44.35	938063	1.00	437016.02	5406103.02	0.005	0.2	1	2	10	10	1	2	3	2	5	11	1	10	1	0	411	3	0.0	4	390	6	0	2	1	37	20	0.09	10	10	6	10	46		
MS-19-1	436998	5406085	415	-54	45	44.35	44.95	938064	0.60	437016.43	5406103.43	0.006	0.5	1	2	10	10	1	2	1	15	13	67	4	10	1	0	385	1	0.1	18	500	4	2	2	1	17	20	0.08	10	10	15	10	41		
MS-19-1	436998	5406085	415	-54	45	44.95	45.50	938065	0.55	437016.68	5406103.68	0.010	0.2	1	2	10	20	1	2	1	7	11	14	1	10	1	0	523	1	0.1	12	290	5	0	2	1	15	20	0.13	10	10	15	10	32		
MS-19-1	436998	5406085	415	-54	45	45.50	45.90	938066	0.40	437016.91	5406103.91	0.023	0.9	0	2	10	10	1	2	1	13	10	133	11	10	1	0	336	3	0.1	32	410	5	5	2	1	13	20	0.09	10	10	12	10	22		
MS-19-1	436998	5406085	415	-54	45	45.90	47.00	938067	1.00	437017.08	5406104.08	0.006	0.2	1	2	10	20	1	2	5	6	7	31	1	10	1	0	698	1	0.0	13	540	4	0	2	1	43	20	0.09	10	10	9	10	35		
MS-19-1	436998	5406085	415	-54	45	47.00	48.00	938068	1.00	437017.53	5406104.53	0.005	0.2	1	2	10	20	1	2	4	6	6	25	1	10	1	0	655	1	0.1	7	430	4	0	2	1	24	20	0.09	10	10	9	10	33		
MS-19-1	436998	5406085	415	-54	45	48.00	49.00	938069	1.00	437017.95	5406104.95	0.005	0.2	1	2	10	30	1	2	3	5	5	35	1	10	1	0	593	1	0.0	8	370	3	0	2	1	20	20	0.09	10	10	7	10	21		
MS-19-1	436998	5406085	415	-54	45	54.00	55.00	938071	1.00	437020.44	5406107.44	0.005	0.2	1	2	10	180	1	2	1	12	26	38	3	10	1	1	460	1	0.1	20	540	5	0	2	4	13	20	0.17	10	10	44	10	71		
MS-19-1	436998	5406085	415	-54	45	55.00	56.00	938072	1.00	437020.86	5406107.86	0.005	0.2	2	2	10	220	1	2	1	12	28	47	3	10	1	20	1	593	1	0.1	21	620	5	0	2	5	22	20	0.18	10	10	46	10	70	
MS-19-1	436998	5406085	415	-54	45	59.95	60.95	938073	1.00	437022.92	5406109.92	0.005	0.2	1	2	10	100	1	2	0	8	23	14	2	10	1	1	203	1	0.1	14	430	7	0	2	3	9	20	0.11	10	10	34	10	51		
MS-19-1	436998	5406085	415	-54	45	63.00	63.50	938074	0.50	437024.18	5406111.18	0.006	0.2	1	2	10	110	1	2	0	12	26	26	2	10	1	1	224	1	0.1	25	500	3	0	2	3	14	20	0.13	10	10	46	10	65		
MS-19-1	436998	5406085	415	-54	45	64.20	65.20	938075	1.00	437024.68	5406111.68	0.012	0.2	2	2	10	120	1	2	1	17	27	24	3	10	1	20	0	370	1	0.1	25	980	3	0	2	4	26	20	0.15	10	10	58	10	74	
MS-19-1	436998	5406085	415	-54	45	65.90	66.90	938076	1.00	437025.39	5406112.39	0.005	0.2	2	2	10	130	1	2	1	8	29	11	3	10	1	20	1	546	1	0.1	14	960	6	0	2	3	39	20	0.18	10	10	41	10	80	
MS-19-1	436998	5406085	415	-54	45	69.70	70.30	938077	0.60	437026.97	5406113.97	0.005	0.2	1	2	10	100	1	2	2	1	10	21	40	3	10	1	0	660	2	0.1	10	1020	3	0	2	2	33	20	0.15	10	10	36	10	115	
MS-19-1	436998	5406085	415	-54	45	79.23	79.96	938078	0.73	437030.93	5406117.93	0.005	0.2	1	2	10	200	1	2	2	8	24	44	3	10	1	1	1100	1	0.1	13	800	3	0	2	3	24	20	0.19	10	10	43	10	77		
MS-19-1	436998	5406085	415	-54	45	85.80	86.90	938079	1.10	437033.66	5406120.66	0.005	0.2	1	2	10	190	1	2	2	7	25	21	3	10	1	0	786	1	0.1	11	730	2	0	2	3	23	20	0.13	10	10	44	10	72		
MS-19-1	436998	5406085	415	-54	45	87.75	88.30	938081	0.55	437034.47	5406121.47	0.005	0.2	2	2	10	110	1	2	2	21	55	141	3	10	1	0	424	1	0.1	56	420	2	0	2	7	27	20	0.15	10	10	64	10	46		
MS-19-1	436998	5406085	415	-54	45	96.00	97.00	938082	1.00	437037.90	5406124.90	0.005	0.2	1	2	10	330	1	2	2	7	21	14	3	10	1	1	481	1	0.1	11	700	3	0	2	2	37	20	0.19	10	10	37	10	67		
MS-19-1	436998	5406085	415	-54	45	98.00	99.00	938083	1.00	437038.73	5406125.73	0.005	0.2	1	2	10	240	1	2	1	9	25	19	3	10	1	1	455	1	0.1	13	670	3	0	2	4	18	20	0.17	10	10	46	10	70		
MS-19-1	436998	5406085	415	-54																																										

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* UTM of CORE SAMPLE PROJECTED TO SURFACE, NAD 83 Zone 18

DH_NUMBER	DH_East	DH_North	DH_RL	DH_Dip	DH_Azimuth	FROM (m)	TO (m)	SAMPLE	width (m)	Sample X*	Sample Y*	Au_ppm	Ag_ppm	Al_pct	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_pct	Ga_ppm	Hg_ppm	K_pct	La_ppm	Mg_pct	Mn_ppm	Mo_ppm	Na_pct	Ni_ppm	P_ppm	Pb_ppm	S_pct	Sb_ppm	Sc_ppm	Sr_ppm	Th_ppm	Ti_pct	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	
MS-19-2	436862	5405955	415	-49	45	149.80	150.50	938163	0.70	436931.49	5406024.49	0.025	0.2	1	2	210	10	1	2	1	17	39	28	2	10	1	0	10	1	275	84	0.1	27	190	6	1	2	4	25	20	0.1	10	10	32	10	20	
MS-19-2	436862	5405955	415	-49	45	150.50	151.40	938164	0.90	436931.82	5406024.82	0.010	0.2	1	2	10	10	1	2	1	15	57	39	2	10	1	0	10	1	277	1	0.1	42	180	2	0	2	5	16	20	0.11	10	10	46	10	22	
MS-19-2	436862	5405955	415	-49	45	157.00	158.00	938165	1.00	436934.83	5406027.83	0.005	0.2	1	2	10	50	1	2	1	15	55	61	3	10	1	0	10	1	329	1	0.1	54	200	2	0	2	6	14	20	0.12	10	10	48	10	36	
MS-19-2	436862	5405955	415	-49	45	158.00	158.65	938166	0.65	436935.30	5406028.30	0.021	0.3	1	2	10	80	1	2	1	22	44	74	7	10	1	0	10	1	475	1	0.1	65	560	4	2	2	5	13	20	0.12	10	10	41	10	79	
MS-19-2	436862	5405955	415	-49	45	158.65	159.00	938167	0.35	436935.60	5406028.60	0.005	0.2	1	2	10	10	1	2	0	1	7	26	28	5	10	1	20	0	441	1	0.0	14	250	7	1	2	2	11	20	0.1	10	10	15	10	96	
MS-19-2	436862	5405955	415	-49	45	159.00	160.05	938168	1.05	436935.76	5406028.76	0.050	0.6	1	2	10	40	1	2	0	2	34	9	238	19	10	1	0	20	0	967	3	0.0	61	70	3	7	2	1	6	20	0.04	10	10	13	10	58
MS-19-2	436862	5405955	415	-49	45	160.05	161.20	938169	1.15	436936.25	5406029.25	0.034	0.6	1	2	10	60	1	2	0	2	33	20	134	11	10	1	0	20	0	517	4	0.0	33	220	5	5	2	2	10	20	0.07	10	10	14	10	80
MS-19-2	436862	5405955	415	-49	45	161.20	162.12	938171	0.92	436936.78	5406029.78	0.041	0.3	1	2	10	60	1	2	1	2	16	39	111	7	10	1	0	10	1	533	2	0.1	36	250	4	3	2	5	15	20	0.13	10	10	58	10	131
MS-19-2	436862	5405955	415	-49	45	162.12	163.00	938172	0.88	436937.21	5406030.21	0.007	0.2	0	2	10	40	1	2	0	1	5	7	30	3	10	1	0	40	0	147	3	0.1	5	60	5	1	2	1	14	20	0.05	10	10	5	10	41
MS-19-2	436862	5405955	415	-49	45	163.00	163.95	938173	0.95	436937.62	5406030.62	0.005	0.2	1	2	10	50	1	2	0	1	2	7	7	1	10	1	0	20	0	167	1	0.1	1	50	4	0	2	1	14	20	0.07	10	10	7	10	54
MS-19-2	436862	5405955	415	-49	45	163.95	165.00	938174	1.05	436938.06	5406031.06	0.015	0.4	1	2	10	60	1	2	2	2	26	27	84	9	10	1	0	20	1	600	7	0.1	34	350	5	5	2	3	31	20	0.11	10	10	34	10	72
MS-19-2	436862	5405955	415	-49	45	165.00	166.00	938175	1.00	436938.54	5406031.54	0.011	0.3	1	2	10	10	1	2	8	1	19	16	49	4	10	1	0	10	0	1385	2	0.0	44	450	2	2	2	2	48	20	0.1	10	10	26	10	48
MS-19-2	436862	5405955	415	-49	45	171.87	172.67	938176	0.80	436941.73	5406034.73	0.005	0.2	2	2	10	110	1	2	1	1	19	16	77	3	10	1	1	10	1	385	1	0.1	43	220	4	0	2	7	14	20	0.17	10	10	72	10	40
MS-19-2	436862	5405955	415	-49	45	176.00	177.00	938177	1.00	436943.65	5406036.65	0.005	0.2	1	2	10	60	1	2	2	1	26	98	94	2	10	1	0	10	1	395	1	0.1	67	220	2	0	2	12	16	20	0.16	10	10	108	10	33
MS-19-2	436862	5405955	415	-49	45	180.62	181.25	938178	0.63	436945.79	5406038.79	0.005	0.2	1	2	10	80	1	2	1	1	11	22	42	3	10	1	0	10	0	335	1	0.1	27	410	4	1	2	2	16	20	0.13	10	10	25	10	47
MS-19-2	436862	5405955	415	-49	45	181.25	181.57	938179	0.32	436946.08	5406039.08	0.040	2.1	0	2	10	20	1	4	0	2	33	16	245	24	10	1	0	10	0	217	6	0.0	38	130	3	10	2	1	6	20	0.04	10	10	9	10	45
MS-19-2	436862	5405955	415	-49	45	181.57	182.33	938181	0.76	436946.23	5406039.23	0.005	0.2	1	2	10	70	1	2	1	1	6	14	20	3	10	1	0	20	0	240	1	0.1	10	260	3	1	2	2	11	20	0.1	10	10	20	10	41
MS-19-2	436862	5405955	415	-49	45	182.33	183.00	938182	0.67	436946.58	5406039.58	0.005	0.2	1	2	10	90	1	2	0	1	6	17	11	2	10	1	1	20	0	242	1	0.1	11	330	3	0	2	2	13	20	0.13	10	10	23	10	48
MS-19-2	436862	5405955	415	-49	45	185.00	186.00	938183	1.00	436947.82	5406040.82	0.005	0.2	1	2	10	200	1	2	0	1	10	22	25	2	10	1	1	10	0	373	1	0.1	20	350	28	0	2	3	10	20	0.16	10	10	36	10	206
MS-19-2	436862	5405955	415	-49	45	186.00	187.00	938184	1.00	436948.29	5406041.29	0.005	0.2	1	2	10	50	1	2	0	1	4	13	8	1	10	1	0	10	0	245	5	0.0	7	230	16	0	2	2	8	20	0.08	10	10	16	10	87
MS-19-2	436862	5405955	415	-49	45	193.00	194.00	938185	1.00	436951.53	5406044.53	0.005	0.2	1	2	10	230	1	2	1	1	13	29	33	3	10	1	1	20	1	414	1	0.2	23	560	2	0	2	4	45	20	0.16	10	10	56	10	73
MS-19-2	436862	5405955	415	-49	45	197.50	198.25	938186	0.75	436953.62	5406046.62	0.005	0.2	2	2	10	80	1	2	1	1	12	21	14	3	10	1	0	20	1	393	1	0.0	18	710	2	0	2	4	40	20	0.17	10	10	46	10	36
MS-19-2	436862	5405955	415	-49	45	203.40	204.40	938187	1.00	436956.36	5406049.36	0.005	0.2	2	2	10	80	1	2	1	1	9	29	11	3	10	1	0	20	1	426	1	0.1	12	1130	2	0	2	4	16	20	0.17	10	10	44	10	58
MS-19-2	436862	5405955	415	-49	45	210.60	211.60	938188	1.00	436959.70	5406052.70	0.005	0.3	2	2	10	80	1	2	1	1	9	12	144	4	10	1	0	20	1	1160	1	0.1	10	890	4	0	2	2	28	20	0.13	10	10	31	10	71
MS-19-2	436862	5405955	415	-49	45	216.85	217.85	938189	1.00	436962.60	5406055.60	0.005	0.2	1	2	10	100	1	2	1	1	12	28	54	3	10	1	0	20	1	440	1	0.1	19	840	5	0	2	4	17	20	0.15	10	10	51	10	66
MS-19-2	436862	5405955	415	-49	45	227.30	227.80	938191	0.50	436967.45	5406060.45	0.005	0.2	1	2	10	100	1	2	1	1	9	20	7	3	10	1	0	20	2	433	1	0.0	13	620	2	0	2	3	23	20	0.18	10	10	42	10	59
MS-19-2	436862	5405955	415	-49	45	228.00	229.00	938192	1.00	436967.77	5406060.77	0.005	0.2	1	2	10	150	1	2	1	1	8	15	23	2	10	1	0	20	1	378	1	0.0	10	600	4	0	2	1	24	20	0.15	10	10	27	10	90
MS-19-2	436862	5405955	415	-49	45	229.65	230.10	938193	0.45	436968.54	5406061.54	0.005	0.2	1	2	10	50	1	2	1	1	8	20	13	3	10	1																				

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MS-19-3	436798	5406027	415	-49	45	168.40	169.45	938275	1.05	436876.12	5406105.12	0.006	0.2	1	2	10	60	1	2	0	1	2	10	8	2	10	1	0	0	295	1	0.1	2	220	2	0	2	1	20	0.09	10	10	10	10	51		
MS-19-3	436798	5406027	415	-49	45	170.10	170.36	938276	0.26	436876.91	5406105.91	0.026	2.0	1	2	10	40	1	2	1	1	15	14	124	15	10	1	0	10	0	522	2	0.1	29	310	4	6	2	1	13	20	0.08	10	10	17	10	43
MS-19-3	436798	5406027	415	-49	45	170.36	171.00	938277	0.64	436877.03	5406106.03	0.005	0.2	1	2	10	20	1	2	5	1	3	4	7	1	10	1	0	10	0	769	1	0.0	6	200	3	0	2	1	22	20	0.06	10	10	6	10	23
MS-19-3	436798	5406027	415	-49	45	171.00	172.00	938278	1.00	436877.33	5406106.33	0.005	0.2	1	2	10	10	1	2	5	1	4	7	20	1	10	1	0	10	0	988	1	0.1	8	380	2	0	2	1	22	20	0.08	10	10	10	10	31
MS-19-3	436798	5406027	415	-49	45	172.23	178.20	938279	0.97	436880.22	5406109.22	0.007	0.2	1	2	10	110	1	2	1	1	14	21	17	2	10	1	0	10	0	162	2	0.1	25	500	3	0	2	3	13	20	0.12	10	10	40	10	76
MS-19-3	436798	5406027	415	-49	45	181.70	182.54	938281	0.84	436882.29	5406111.29	0.015	0.2	1	2	10	50	1	2	1	1	10	26	23	2	10	1	0	20	1	364	1	0.0	20	670	7	0	2	3	21	20	0.13	10	10	44	10	56
MS-19-3	436798	5406027	415	-49	45	183.00	184.00	938282	1.00	436882.89	5406111.89	0.007	0.2	1	2	10	140	1	2	1	1	15	28	23	4	10	1	1	20	1	327	1	0.1	26	960	2	0	2	4	23	20	0.17	10	10	56	10	64
MS-19-3	436798	5406027	415	-49	45	184.00	185.00	938283	1.00	436883.36	5406112.36	0.012	0.2	2	2	10	100	1	2	1	1	17	29	26	4	10	1	0	20	1	458	1	0.0	29	1220	2	0	2	4	22	20	0.18	10	10	60	10	49
MS-19-3	436798	5406027	415	-49	45	185.00	186.00	938284	1.00	436883.82	5406112.82	0.088	0.2	2	2	10	100	1	2	2	1	25	21	94	6	10	1	0	30	1	685	1	0.1	32	1010	14	1	2	3	26	20	0.14	10	10	52	10	61
MS-19-3	436798	5406027	415	-49	45	192.30	193.30	938285	1.00	436887.21	5406116.21	0.007	0.2	2	2	10	120	1	2	1	1	24	45	119	3	10	1	0	10	1	426	1	0.1	60	620	2	1	2	6	39	20	0.17	10	10	59	10	37
MS-19-3	436798	5406027	415	-49	45	201.35	202.35	938286	1.00	436891.41	5406120.41	0.005	0.2	1	2	10	140	1	2	1	1	14	19	38	2	10	1	0	20	0	462	1	0.1	13	1070	2	0	2	3	23	20	0.13	10	10	37	10	58
MS-19-3	436798	5406027	415	-49	45	205.50	206.50	938287	1.00	436893.33	5406122.33	0.005	0.2	2	2	10	130	1	2	1	1	8	24	35	3	10	1	1	20	1	343	1	0.1	11	670	2	0	3	4	29	20	0.16	10	10	43	10	62
MS-19-3	436798	5406027	415	-49	45	207.65	208.50	938288	0.85	436894.33	5406123.33	0.005	0.2	2	2	10	60	1	2	1	1	7	20	7	2	10	1	0	20	1	328	1	0.1	12	700	3	0	2	3	25	20	0.16	10	10	36	10	36
MS-19-3	436798	5406027	415	-49	45	209.60	210.90	938289	1.30	436895.23	5406124.23	0.005	0.2	2	2	10	320	1	2	1	1	9	20	32	2	10	1	1	20	1	450	5	0.1	9	640	2	0	2	3	38	20	0.19	10	10	31	230	73
MS-19-3	436798	5406027	415	-49	45	211.42	212.55	938291	1.13	436896.08	5406125.08	0.013	0.2	2	2	10	210	1	2	1	1	9	23	7	2	10	1	0	20	1	381	3	0.1	11	750	2	0	2	3	36	20	0.16	10	10	36	10	50
MS-19-3	436798	5406027	415	-49	45	217.00	218.00	938292	1.00	436898.67	5406127.67	0.005	0.2	1	2	10	200	1	2	1	1	11	22	3	3	10	1	1	20	1	425	1	0.1	12	1010	2	0	2	3	20	20	0.2	10	10	50	10	76
MS-19-3	436798	5406027	415	-49	45	218.00	219.00	938293	1.00	436899.13	5406128.13	0.005	0.2	2	2	10	200	1	2	1	1	10	21	4	3	10	1	1	20	1	403	1	0.1	12	940	2	0	2	3	20	20	0.2	10	10	47	10	76
MS-19-3	436798	5406027	415	-49	45	219.00	220.00	938294	1.00	436899.59	5406128.59	0.005	0.2	1	2	10	120	1	2	1	1	4	13	3	2	10	1	0	30	0	231	1	0.1	5	330	2	0	2	2	21	20	0.12	10	10	21	10	32
MS-19-3	436798	5406027	415	-49	45	220.00	221.00	938295	1.00	436900.06	5406129.06	0.005	0.2	1	2	10	180	1	2	1	1	4	12	8	2	10	1	1	20	0	220	1	0.1	4	270	2	0	2	2	18	20	0.12	10	10	20	10	35
MS-19-3	436798	5406027	415	-49	45	194.80	196.00	938296	1.20	436888.37	5406117.37	0.014	0.2	2	2	10	200	1	2	1	1	13	23	89	3	10	1	1	20	1	455	1	0.2	14	1140	2	0	2	3	54	20	0.2	10	10	46	10	91
MS-19-3	436798	5406027	415	-49	45	228.75	229.25	938297	1.00	436904.12	5406133.12	0.005	0.2	2	2	10	230	1	2	1	1	12	25	69	3	10	1	1	20	1	306	1	0.1	16	510	6	0	2	3	23	20	0.2	10	10	46	10	58
MS-19-3	436798	5406027	415	-49	45	231.64	232.90	938298	1.26	436905.46	5406134.46	0.005	0.2	2	2	10	140	1	2	1	1	8	26	21	2	10	1	1	10	0	281	1	0.1	12	310	2	0	2	3	17	20	0.15	10	10	32	10	46
MS-19-3	436798	5406027	415	-49	45	232.90	234.00	938299	1.10	436906.04	5406135.04	0.005	0.2	2	2	10	100	1	2	1	1	15	91	49	4	10	1	1	30	1	415	1	0.1	34	980	3	0	2	6	33	20	0.26	10	10	69	10	51
MS-19-3	436798	5406027	415	-49	45	234.00	235.00	938301	1.00	436906.55	5406135.55	0.005	0.2	2	2	10	30	1	2	1	1	14	31	116	4	10	1	0	20	1	392	1	0.1	22	470	3	0	2	5	19	20	0.22	10	10	61	10	79
MS-19-3	436798	5406027	415	-49	45	235.00	236.00	938302	1.00	436907.02	5406136.02	0.005	0.2	2	2	10	50	1	2	1	1	17	38	38	4	10	1	0	10	1	269	1	0.0	28	570	3	0	2	5	14	20	0.22	10	10	70	10	62
MS-19-3	436798	5406027	415	-49	45	236.00	237.00	938303	1.00	436907.48	5406136.48	0.005	0.2	2	2	10	130	1	2	1	1	17	39	29	4	10	1	1	20	1	189	1	0.1	29	580	7	0	2	5	20	20	0.18	10	10	69	10	82
MS-19-3	436798	5406027	415	-49	45	237.00	238.36	938304	1.36	436907.95	5406136.95	0.005	0.2	2	2	10	100	1	2	1	1	14	31	23	3	10	1	0	10	1	202	2	0.1	23	650	3	0	2	4	20	20	0.14	10	10	59	10	84
MS-19-3	436798	5406027	415	-49	45	238.36	239.33	938305	0.97	436908.58	5406137.58	0.006	0.2	2	2	10	60	1	2	1	1	13	24	60	3	10	1																				

MELKIOR RESOURCES - MASERES PROJECT

2019 DRILLING RESULTS

* UTM of CORE SAMPLE PROJECTED TO SURFACE, NAD 83 Zone 18

DH_NUMBER	DH_East	DH_North	DH_RL	DH_Dip	DH_Azimuth	FROM (m)	TO (m)	SAMPLE	width (m)	Sample X*	Sample Y*	Au ppm	Ag ppm	Al_pct	As ppm	B ppm	Be ppm	Bi ppm	Ca_pct	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe_pct	Ga ppm	Hg ppm	K_pct	La ppm	Mg_pct	Mn ppm	Mo ppm	Na_pct	Ni ppm	P ppm	Pb ppm	S_pct	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti_pct	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
MS-19-4	436688	5406064	415	-49	45	57.50	58.00	938387	0.50	436714.67	5406090.67	0.005	0.2	2	2	10	430	1	2	1	13	28	16	4	10	1	1	40	1	729	1	0.1	20	1140	3	0	2	5	50	20	0.29	10	10	85	10	75	
MS-19-4	436688	5406064	415	-49	45	58.00	59.00	938388	1.00	436714.91	5406090.91	0.005	0.2	2	2	10	490	1	2	1	15	68	30	4	10	1	1	40	1	787	1	0.1	32	1260	4	0	2	6	59	20	0.27	10	10	89	10	84	
MS-19-4	436688	5406064	415	-49	45	59.00	60.00	938389	1.00	436715.37	5406091.37	0.005	0.2	2	2	10	470	1	2	1	15	63	33	4	10	1	1	50	1	765	1	0.1	33	1430	4	0	2	5	85	20	0.25	10	10	76	10	75	
MS-19-4	436688	5406064	415	-49	45	60.00	61.00	938391	1.00	436715.83	5406091.83	0.005	0.2	2	2	10	450	1	2	1	15	29	24	4	10	1	1	40	1	689	1	0.1	25	1150	3	0	2	4	45	20	0.26	10	10	76	10	83	
MS-19-4	436688	5406064	415	-49	45	61.00	62.00	938392	1.00	436716.30	5406092.30	0.005	0.2	2	2	10	470	1	2	1	15	23	23	4	10	1	1	30	1	699	1	0.1	24	1050	3	0	2	5	44	20	0.25	10	10	79	10	83	
MS-19-4	436688	5406064	415	-49	45	62.00	63.00	938393	1.00	436716.76	5406092.76	0.005	0.2	2	2	10	240	1	2	1	22	100	29	4	10	1	1	30	1	672	1	0.1	51	1060	7	0	2	7	61	20	0.25	10	10	92	10	77	
MS-19-4	436688	5406064	415	-49	45	63.00	63.75	938394	0.75	436717.23	5406093.23	0.018	0.2	2	2	5	10	230	0.75	1	16	49	28	4	10	1	1	30	1	676	1	0.1	26	1090	41	0	2	5	46	20	0.28	10	10	99	10	118	
MS-19-4	436688	5406064	415	-49	45	63.75	64.25	938395	0.50	436717.57	5406093.57	0.005	19.9	3	67	10	200	1	2	1	35	266	349	6	10	1	1	30	4	747	4	0.0	249	460	6850	2	2	9	18	20	0.2	10	10	84	10	17400	
MS-19-4	436688	5406064	415	-49	45	64.25	65.00	938396	0.75	436717.81	5406093.81	0.033	3.1	2	2	10	100	0.75	1	2	1	9	20	82	116	8	10	1	1	772	1	0.1	58	560	4260	3	2	6	13	20	0.17	10	10	72	10	5110	
MS-19-4	436688	5406064	415	-49	45	65.00	66.00	938397	1.00	436718.15	5406094.15	0.006	0.3	2	2	10	100	1	2	1	18	74	49	6	10	1	1	10	1	449	2	0.1	49	610	41	1	2	6	12	20	0.23	10	10	76	10	149	
MS-19-4	436688	5406064	415	-49	45	66.00	67.00	938398	1.00	436718.62	5406094.62	0.005	0.2	2	2	10	220	1	2	0	1	21	80	42	5	10	1	1	10	1	363	5	0.1	58	320	13	1	2	5	10	20	0.22	10	10	80	10	101
MS-19-4	436688	5406064	415	-49	45	67.00	68.00	938399	1.00	436719.08	5406095.08	0.005	0.2	2	2	10	170	1	2	0	1	20	66	44	5	10	1	1	10	1	330	2	0.1	52	430	4	1	2	5	9	20	0.2	10	10	74	10	151
MS-19-4	436688	5406064	415	-49	45	68.00	69.00	938401	1.00	436719.55	5406095.55	0.007	0.4	2	2	10	60	1	2	1	33	70	92	8	10	1	1	10	1	460	3	0.1	67	310	3	3	2	7	13	20	0.19	10	10	79	10	97	
MS-19-4	436688	5406064	415	-49	45	69.00	70.00	938402	1.00	436720.01	5406096.01	0.006	0.2	2	2	10	100	1	2	0	1	32	78	76	6	10	1	2	10	1	431	4	0.1	67	170	2	2	2	8	10	20	0.28	10	10	102	10	108
MS-19-4	436688	5406064	415	-49	45	70.00	71.00	938403	1.00	436720.47	5406096.47	0.013	0.3	2	2	10	50	1	2	0	1	28	86	84	7	10	1	1	10	1	373	4	0.1	66	220	2	2	2	8	11	20	0.24	10	10	104	10	118
MS-19-4	436688	5406064	415	-49	45	71.00	71.58	938404	0.58	436720.94	5406096.94	0.005	0.2	2	2	10	200	1	2	0	1	20	53	45	4	10	1	1	10	1	229	4	0.1	47	210	2	1	2	5	11	20	0.18	10	10	67	10	90
MS-19-4	436688	5406064	415	-49	45	71.58	73.00	938405	1.42	436721.21	5406097.21	0.005	0.2	2	2	10	260	1	2	0	1	17	61	39	4	10	1	1	10	1	272	1	0.1	35	480	2	0	2	6	11	20	0.19	10	10	65	10	81
MS-19-4	436688	5406064	415	-49	45	73.00	74.00	938406	1.00	436721.86	5406097.86	0.005	0.2	2	2	10	240	1	2	0	1	13	51	34	3	10	1	1	10	1	327	1	0.1	28	360	3	0	2	5	11	20	0.18	10	10	52	10	65
MS-19-4	436688	5406064	415	-49	45	74.00	75.00	938407	1.00	436722.33	5406098.33	0.005	0.2	2	2	10	320	1	2	0	1	15	60	46	3	10	1	1	10	1	335	1	0.1	33	460	2	0	2	6	12	20	0.22	10	10	61	10	82
MS-19-4	436688	5406064	415	-49	45	75.00	76.00	938408	1.00	436722.79	5406098.79	0.005	0.2	2	2	10	320	1	2	0	1	19	82	47	4	10	1	1	10	1	358	1	0.1	42	480	2	0	2	9	12	20	0.26	10	10	84	10	90
MS-19-4	436688	5406064	415	-49	45	76.00	77.00	938409	1.00	436723.26	5406099.26	0.005	0.2	2	2	10	260	1	2	0	1	20	85	52	4	10	1	1	10	1	434	1	0.1	48	430	2	0	2	9	10	20	0.25	10	10	85	10	88
MS-19-4	436688	5406064	415	-49	45	77.00	77.55	938411	0.55	436723.73	5406099.73	0.005	0.2	2	2	10	260	1	2	0	1	20	86	56	4	10	1	1	10	1	423	1	0.1	46	330	2	1	2	9	15	20	0.2	10	10	85	10	79
MS-19-4	436688	5406064	415	-49	45	77.55	78.55	938412	1.00	436723.98	5406099.98	0.006	0.2	2	2	10	70	1	2	1	18	63	58	8	10	1	1	10	1	993	1	0.1	43	410	2	3	2	4	12	20	0.18	10	10	55	10	68	
MS-19-4	436688	5406064	415	-49	45	78.55	79.41	938413	0.86	436724.44	5406100.44	0.007	0.3	2	2	10	70	1	2	1	12	24	46	9	10	1	1	10	1	1770	1	0.1	35	690	4	2	2	3	16	20	0.12	10	10	32	10	53	
MS-19-4	436688	5406064	415	-49	45	79.41	80.25	938414	0.84	436724.84	5406100.84	0.005	0.2	2	2	10	190	1	2	1	12	33	32	9	10	1	1	10	1	1780	1	0.1	31	210	2	1	2	4	36	20	0.13	10	10	59	10	57	
MS-19-4	436688	5406064	415	-49	45	80.25	80.85	938415	0.60	436725.23	5406101.23	0.011	0.2	2	2	10	40	1	2	1	30	45	75	5	10	1	0	10	0	895	1	0.1	82	330	2	2	2	8	13	20	0.16	10	10	69	10	184	
MS-19-4	436688	5406064	415	-49	45	80.85	81.88	938416	1.03	436725.51	5406101.51	0.022	0.2	1	2	10	20	1	2	1	46	47	154	8	10	1	0	10	0	674	1	0.1	116	360	2	3	2	8	6	20	0.17	10	10	73	10	72	
MS-19-4	436688	5406064	415	-49	45	81.88	82.45	938417	0.57	436725.98	5406101.98	0.006	0.2	1	2	10	80	1	2	1	29	37	65	4	10	1	0	10	0	563	1	0.1	59	560	2	3	2	8	9								

MELKIOR RESOURCES - MASERES PROJECT

2019 DRILLING RESULTS

* UTM of CORE SAMPLE PROJECTED TO SURFACE, NAD 83 Zone 18

DH_NUMBER	DH_East	DH_North	DH_RL	DH_Dip	DH_Azimuth	FROM (m)	TO (m)	SAMPLE	width (m)	Sample X*	Sample Y*	Au ppm	Ag ppm	Al_pct	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca_pct	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe_pct	Ga ppm	Hg ppm	K_pct	La ppm	Mg_pct	Mn ppm	Mo ppm	Na_pct	Ni ppm	P ppm	Pb ppm	S_pct	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti_pct	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
MS-19-4	436688	5406064	415	-49	45	159.00	160.00	938499	1.00	436761.76	5406137.76	0.005	0.2	1	2	10	40	1	2	2	1	14	40	61	2	10	1	0	1	591	1	0.1	38	570	4	0	2	7	16	20	0.15	10	10	56	10	39	
MS-19-4	436688	5406064	415	-49	45	161.00	162.00	938501	1.00	436762.69	5406138.69	0.005	0.2	3	2	10	80	1	2	2	1	38	121	169	4	10	1	1	602	1	0.2	123	260	2	0	2	14	24	20	0.21	10	10	135	10	42		
MS-19-4	436688	5406064	415	-49	45	162.00	163.00	938502	1.00	436763.15	5406139.15	0.005	0.2	2	2	10	20	1	2	2	1	19	41	146	2	10	1	0	1	349	1	0.2	57	200	2	0	2	6	29	20	0.12	10	10	49	10	20	
MS-19-4	436688	5406064	415	-49	45	163.00	164.00	938503	1.00	436763.62	5406139.62	0.005	0.2	1	2	10	10	1	2	2	1	21	42	137	2	10	1	0	1	317	2	0.1	64	200	4	0	2	6	16	20	0.11	10	10	50	10	32	
MS-19-4	436688	5406064	415	-49	45	164.00	165.00	938504	1.00	436764.08	5406140.08	0.005	0.2	1	2	10	60	1	2	1	1	29	46	226	3	10	1	0	1	296	1	0.1	68	200	4	1	2	6	17	20	0.15	10	10	54	10	118	
MS-19-4	436688	5406064	415	-49	45	165.00	166.00	938505	1.00	436764.54	5406140.54	0.005	0.2	1	2	10	70	1	2	1	1	15	56	72	2	10	1	0	1	347	1	0.1	50	280	2	0	2	6	11	20	0.14	10	10	56	10	35	
MS-19-4	436688	5406064	415	-49	45	166.00	167.00	938506	1.00	436765.01	5406141.01	0.005	0.2	1	2	10	20	1	2	1	1	21	77	93	2	10	1	0	1	350	1	0.2	78	170	2	0	2	9	9	20	0.12	10	10	63	10	22	
MS-19-4	436688	5406064	415	-49	45	167.00	168.00	938507	1.00	436765.47	5406141.47	0.005	0.2	1	2	10	20	1	2	1	1	21	77	94	2	10	1	0	1	394	1	0.2	75	220	2	0	2	7	8	20	0.13	10	10	61	10	27	
MS-19-4	436688	5406064	415	-49	45	168.00	169.00	938508	1.00	436765.94	5406141.94	0.005	0.2	1	2	10	30	1	2	2	1	23	83	95	3	10	1	0	1	487	1	0.2	83	190	2	0	2	10	10	20	0.13	10	10	69	10	27	
MS-19-4	436688	5406064	415	-49	45	169.00	170.00	938509	1.00	436766.40	5406142.40	0.005	0.2	1	2	10	60	1	2	1	1	15	52	69	2	10	1	0	1	444	1	0.1	45	250	2	0	2	7	19	20	0.14	10	10	54	10	40	
MS-19-4	436688	5406064	415	-49	45	170.00	171.00	938511	1.00	436766.86	5406142.86	0.005	0.2	1	2	10	50	1	2	2	1	18	55	141	3	10	1	0	1	420	1	0.1	58	260	3	0	2	6	16	20	0.13	10	10	53	10	39	
MS-19-4	436688	5406064	415	-49	45	171.00	172.00	938512	1.00	436767.33	5406143.33	0.005	0.2	1	2	10	10	1	2	2	1	14	51	110	2	10	1	0	1	290	1	0.2	52	180	2	0	2	6	18	20	0.09	10	10	44	10	18	
MS-19-4	436688	5406064	415	-49	45	172.00	173.00	938513	1.00	436767.79	5406143.79	0.005	0.2	1	2	10	70	1	2	2	1	9	38	80	1	10	1	0	1	228	1	0.1	30	250	2	0	2	4	25	20	0.09	10	10	35	10	20	
MS-19-4	436688	5406064	415	-49	45	173.00	174.10	938514	1.00	436768.26	5406144.26	0.005	0.2	1	2	10	30	1	2	2	1	18	62	98	2	10	1	0	1	326	1	0.1	58	210	3	1	2	6	13	20	0.1	10	10	50	10	73	
MS-19-4	436688	5406064	415	-49	45	174.10	175.10	938515	1.00	436768.77	5406144.77	0.026	0.3	2	2	10	40	1	2	2	1	29	96	60	6	10	1	0	1	487	1	0.1	80	190	5	2	2	9	15	20	0.14	10	10	71	10	182	
MS-19-4	436688	5406064	415	-49	45	175.10	175.95	938516	0.85	436769.23	5406145.23	0.026	0.2	1	2	10	70	1	2	1	1	17	21	70	10	1	0	1	417	2	0.1	27	380	2	3	2	3	13	20	0.09	10	10	25	10	157		
MS-19-4	436688	5406064	415	-49	45	175.95	176.64	938517	0.69	436769.69	5406145.69	0.043	0.3	1	2	10	50	1	2	0	1	20	23	101	12	10	1	0	1	478	2	0.0	37	360	2	5	2	2	6	20	0.04	10	10	14	10	95	
MS-19-4	436688	5406064	415	-49	45	176.64	177.82	938518	1.18	436769.94	5406145.94	0.031	0.8	1	2	10	50	1	2	0	1	38	46	276	22	10	1	1	471	1	0.0	71	190	5	7	2	4	8	20	0.09	10	10	38	10	109		
MS-19-4	436688	5406064	415	-49	45	177.82	178.90	938519	1.08	436770.49	5406146.49	0.008	0.2	1	2	10	40	1	2	0	1	9	17	30	4	10	1	0	1	298	1	0.0	15	280	3	1	2	1	13	20	0.06	10	10	15	10	57	
MS-19-4	436688	5406064	415	-49	45	178.90	179.32	938521	0.42	436770.99	5406146.99	0.016	0.6	1	2	10	70	1	2	0	1	21	44	185	17	10	1	1	417	1	0.0	52	70	3	5	2	3	4	20	0.06	10	10	23	10	50		
MS-19-4	436688	5406064	415	-49	45	179.32	180.00	938522	0.68	436771.19	5406147.19	0.011	0.5	1	2	10	30	1	2	0	1	33	11	104	9	10	1	0	1	266	1	0.0	25	170	2	4	2	1	6	20	0.02	10	10	6	10	50	
MS-19-4	436688	5406064	415	-49	45	180.00	180.54	938523	0.54	436771.50	5406147.50	0.021	1.0	1	2	10	40	1	2	0	1	32	35	129	15	10	1	0	1	580	5	0.0	50	160	3	9	2	3	3	20	0.09	10	10	37	10	121	
MS-19-4	436688	5406064	415	-49	45	180.54	181.22	938524	0.68	436771.75	5406147.75	0.027	1.0	1	2	10	10	1	2	0	1	21	41	152	18	10	1	0	1	419	3	0.0	65	280	17	10	2	5	4	20	0.1	10	10	47	10	126	
MS-19-4	436688	5406064	415	-49	45	181.22	181.67	938525	0.45	436772.07	5406148.07	0.010	0.2	1	2	10	40	1	2	2	1	12	25	95	4	10	1	0	1	574	2	0.0	24	440	8	2	2	3	22	20	0.13	10	10	39	10	72	
MS-19-4	436688	5406064	415	-49	45	181.67	182.16	938526	0.49	436772.28	5406148.28	0.005	0.2	1	2	10	10	1	2	11	1	7	6	8	1	10	1	0	1	1305	4	0.0	13	270	4	0	2	1	63	20	0.08	10	10	13	10	49	
MS-19-4	436688	5406064	415	-49	45	182.16	183.00	938527	0.84	436772.50	5406148.50	0.007	0.2	0	2	10	20	1	2	6	1	5	7	9	1	10	1	0	1	818	1	0.0	10	330	2	0	2	1	33	20	0.08	10	10	12	10	26	
MS-19-4	436688	5406064	415	-49	45	183.00	184.00	938528	1.00	436772.89	5406148.89	0.005	0.2	1	2	10	20	1	2	13	1	5	3	21	1	10	1	0	1	1325	1	0.1	12	320	3	0	2	1	61	20	0.05	10	10	4	10	12	
MS-19-4	436688	5406064	415	-49	45	184.00	185.00	938529	1.00	436773.36	5406149.36	0.005	0.2	2	2	10	130	1	2	2	1	19	17	79	3	10	1	1	1	400	24	0.1	31	520	3	0	2	4	16	20	0.18	10	10	50	10	46	
MS-19-4	436688	5406064	415	-49																																											

MELKIOR RESOURCES - MASERES PROJECT

2019 DRILLING RESULTS

* UTM of CORE SAMPLE PROJECTED TO SURFACE, NAD 83 Zone 18

DH_NUMBER	DH_East	DH_North	DH_RL	DH_Dip	DH_Azimuth	FROM (m)	TO (m)	SAMPLE	width (m)	Sample X*	Sample Y*	Au_ppm	Ag_ppm	Al_pct	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_pct	Ga_ppm	Hg_ppm	K_pct	La_ppm	Mg_pct	Mn_ppm	Mo_ppm	Na_pct	Ni_ppm	P_ppm	Pb_ppm	S_pct	Sb_ppm	Sc_ppm	Sr_ppm	Th_ppm	Ti_pct	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	
MS-19-5	436595	5406113	415	-49	45	83.00	84.00	938612	1.00	436633.50	5406151.50	0.005	0.2	2	2	10	190	1	2	1	1	19	78	57	4	10	1	1	10	1	334	1	0.1	46	480	3	0	2	6	10	20	0.26	10	10	75	10	89
MS-19-5	436595	5406113	415	-49	45	84.00	84.60	938613	0.60	436633.97	5406151.97	0.005	0.2	2	2	10	170	1	2	0	1	21	96	66	4	10	1	1	10	1	429	1	0.1	57	320	3	1	2	9	8	20	0.27	10	10	95	10	93
MS-19-5	436595	5406113	415	-49	45	84.60	85.13	938614	0.53	436634.25	5406152.25	0.005	0.2	1	2	10	160	1	2	0	1	9	50	18	3	10	1	1	10	1	342	1	0.1	25	490	3	0	2	5	11	20	0.17	10	10	47	10	51
MS-19-5	436595	5406113	415	-49	45	85.13	86.00	938615	0.87	436634.49	5406152.49	0.008	0.2	2	2	10	60	1	2	1	1	19	71	61	7	10	1	1	10	1	759	1	0.1	47	320	2	2	2	5	9	20	0.18	10	10	53	10	58
MS-19-5	436595	5406113	415	-49	45	86.00	86.55	938616	0.55	436634.90	5406152.90	0.014	0.5	2	2	10	30	1	2	1	1	32	60	181	20	10	1	1	10	1	1830	1	0.0	115	310	2	6	2	5	16	20	0.17	10	10	47	10	100
MS-19-5	436595	5406113	415	-49	45	86.55	87.30	938617	0.75	436635.15	5406153.15	0.005	0.2	2	2	10	110	1	2	1	1	15	24	47	9	10	1	1	10	1	1680	1	0.1	43	190	2	2	2	4	33	20	0.11	10	10	36	10	48
MS-19-5	436595	5406113	415	-49	45	87.30	88.10	938618	0.80	436635.50	5406153.50	0.007	0.2	1	2	10	120	1	2	1	1	14	27	44	7	10	1	1	10	1	1490	1	0.1	40	230	2	1	2	5	41	20	0.12	10	10	51	10	58
MS-19-5	436595	5406113	415	-49	45	88.10	88.75	938619	0.65	436635.87	5406153.87	0.006	0.2	1	2	10	60	1	2	3	1	28	50	72	7	10	1	0	10	1	1210	1	0.1	71	290	2	2	2	9	23	20	0.16	10	10	82	10	115
MS-19-5	436595	5406113	415	-49	45	88.75	89.26	938620	0.51	436636.17	5406154.17	0.005	0.2	1	2	10	60	1	2	2	1	26	64	63	4	10	1	0	10	1	431	1	0.1	72	720	2	1	2	9	8	20	0.18	10	10	93	10	62
MS-19-5	436595	5406113	415	-49	45	89.26	89.85	938621	0.59	436636.41	5406154.41	0.005	0.2	1	2	10	120	1	2	2	1	17	70	43	3	10	1	0	10	1	477	1	0.1	38	490	5	0	2	9	16	20	0.2	10	10	86	10	43
MS-19-5	436595	5406113	415	-49	45	89.85	90.63	938622	0.78	436636.68	5406154.68	0.005	0.2	1	2	10	180	1	2	1	1	15	41	55	2	10	1	0	10	1	326	1	0.1	37	350	2	0	2	5	16	20	0.16	10	10	55	10	40
MS-19-5	436595	5406113	415	-49	45	90.63	92.00	938624	1.37	436637.04	5406155.04	0.005	0.2	2	2	10	120	1	2	2	1	19	57	42	3	10	1	1	10	1	476	1	0.2	61	370	2	0	2	9	21	20	0.21	10	10	84	10	51
MS-19-5	436595	5406113	415	-49	45	92.00	92.50	938625	0.50	436637.68	5406155.68	0.005	0.2	1	2	10	180	1	2	1	1	8	23	1	2	10	1	1	10	1	310	1	0.1	18	370	2	0	2	3	15	20	0.16	10	10	36	10	42
MS-19-5	436595	5406113	415	-49	45	92.50	93.42	938626	0.92	436637.91	5406155.91	0.007	0.2	1	2	10	40	1	2	1	1	28	37	146	6	10	1	0	10	1	1170	1	0.1	77	350	2	2	2	7	14	20	0.15	10	10	62	10	39
MS-19-5	436595	5406113	415	-49	45	93.42	94.30	938627	0.88	436638.34	5406156.34	0.005	0.2	1	2	10	40	1	2	1	1	21	48	61	3	10	1	0	10	1	543	1	0.1	47	380	2	0	2	10	9	20	0.19	10	10	89	10	34
MS-19-5	436595	5406113	415	-49	45	94.30	95.45	938628	1.15	436638.75	5406156.75	0.005	0.2	1	2	10	20	1	2	2	1	20	50	90	3	10	1	0	10	1	854	1	0.1	41	330	2	0	2	9	9	20	0.17	10	10	79	10	33
MS-19-5	436595	5406113	415	-49	45	95.45	95.85	938629	0.40	436639.28	5406157.28	0.309	0.2	1	11	10	50	1	2	1	1	9	28	58	3	10	1	0	10	1	564	1	0.1	21	270	2	1	2	5	11	20	0.1	10	10	51	10	24
MS-19-5	436595	5406113	415	-49	45	95.85	96.50	938631	0.65	436639.47	5406157.47	0.037	0.2	1	2	10	110	1	2	0	1	4	12	10	2	10	1	1	10	1	252	1	0.1	9	290	5	0	2	2	11	20	0.13	10	10	24	10	59
MS-19-5	436595	5406113	415	-49	45	96.50	97.36	938632	0.86	436639.77	5406157.77	0.005	0.2	2	2	10	220	1	2	1	1	12	40	100	5	10	1	1	20	1	988	1	0.1	38	860	2	1	2	4	23	20	0.14	10	10	41	10	47
MS-19-5	436595	5406113	415	-49	45	100.00	106.15	938633	1.15	436643.71	5406161.71	0.005	0.2	2	2	10	80	1	2	0	1	5	25	6	1	10	1	1	10	2	123	1	0.0	25	130	2	0	2	2	4	20	0.1	10	10	20	10	20
MS-19-5	436595	5406113	415	-49	45	112.00	113.00	938634	1.00	436646.96	5406164.96	0.005	0.2	2	2	10	110	1	2	1	1	8	33	23	2	10	1	1	10	1	213	1	0.1	26	220	2	0	2	4	12	20	0.12	10	10	40	10	17
MS-19-5	436595	5406113	415	-49	45	114.00	115.10	938635	1.10	436647.89	5406165.89	0.009	0.2	1	2	10	200	1	2	2	1	13	57	162	2	10	1	0	10	1	271	1	0.1	36	210	2	0	2	5	23	20	0.12	10	10	45	10	32
MS-19-5	436595	5406113	415	-49	45	119.00	120.00	938636	1.00	436650.20	5406168.20	0.005	0.2	2	2	10	60	1	2	1	1	16	46	88	2	10	1	0	10	1	233	1	0.1	35	270	2	0	2	7	13	20	0.12	10	10	69	10	29
MS-19-5	436595	5406113	415	-49	45	120.00	121.00	938637	1.00	436650.67	5406168.67	0.005	0.2	1	2	10	20	1	2	2	1	12	17	145	2	10	1	0	10	1	335	1	0.1	16	350	2	0	2	8	11	20	0.1	10	10	72	10	25
MS-19-5	436595	5406113	415	-49	45	126.00	127.00	938638	1.00	436653.45	5406171.45	0.005	0.2	2	2	10	10	1	2	1	1	13	26	65	1	10	1	0	10	1	169	1	0.2	69	130	2	0	2	4	7	20	0.05	10	10	28	10	12
MS-19-5	436595	5406113	415	-49	45	132.45	134.00	938639	1.55	436656.44	5406174.44	0.005	0.2	2	2	10	80	1	2	1	1	32	68	126	3	10	1	0	10	1	416	1	0.1	84	320	2	0	2	12	13	20	0.15	10	10	130	10	48
MS-19-5	436595	5406113	415	-49	45	134.00	135.00	938641	1.00	436657.16	5406175.16	0.005	0.2	1	2	10	70	1	2	1	1	22	42	95	3	10	1	0	10	1	423	1	0.1	58	330	2	0	2	9	14	20	0.15	10	10	78	10	33
MS-19-5	436595	5406113	415	-49	45	135.00	135.30	938642	0.30	436657.63	5406175.63	0.010	0.9	1	4	10	50	1	2	1	1	43	26	321	20</																						

MELKIOR RESOURCES - MASERES PROJECT

2019 DRILLING RESULTS

* UTM of CORE SAMPLE PROJECTED TO SURFACE, NAD 83 Zone 18

DH_NUMBER	DH_East	DH_North	DH_RL	DH_Dip	DH_Azimuth	FROM (m)	TO (m)	SAMPLE	width (m)	Sample X*	Sample Y*	Au ppm	Ag ppm	Al_pct	As ppm	Ba ppm	Be ppm	Bi ppm	Ca_pct	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe_pct	Ga ppm	Hg ppm	K_pct	La ppm	Mg_pct	Mn ppm	Mo ppm	Na_pct	Ni ppm	P ppm	Pb ppm	S_pct	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti_pct	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
MS-19-6-2	436587	5406246	415	-49	45	19.40	20.33	938724	0.93	436596.00	5406255.00	0.005	0.2	1.98	2	10	220	1	2	0	1	21	73	48.0	4	10	1	1	10	1	294	2	0.1	58	440	2	1	2	5	9	20	0	10	10	77	10	88
MS-19-6-2	436587	5406246	415	-49	45	20.33	21.60	938725	1.27	436596.43	5406255.43	0.005	0.2	1.87	2	10	160	1	2	0	1	18	71	35.0	5	10	1	1	10	1	330	2	0.1	56	490	3	1	2	4	7	20	0	10	10	64	10	92
MS-19-6-2	436587	5406246	415	-49	45	21.60	22.35	938726	0.75	436597.02	5406256.02	0.005	0.2	1.97	3	10	150	1	2	0	1	21	59	41.0	5	10	1	1	10	1	340	5	0.0	59	400	4	1	2	4	8	20	0	10	10	64	10	133
MS-19-6-2	436587	5406246	415	-49	45	28.35	29.00	938727	0.65	436600.15	5406259.15	0.005	0.2	1.71	2	10	110	1	2	1	1	14	79	40.0	7	10	1	1	10	1	598	1	0.1	45	490	2	2	2	7	10	20	0	10	10	66	10	59
MS-19-6-2	436587	5406246	415	-49	45	29.00	30.06	938728	1.06	436600.45	5406259.45	0.017	0.5	1.84	2	10	60	1	2	1	1	30	27	159.0	19	10	1	1	10	1	1465	1	0.1	125	290	2	6	2	4	25	20	0	10	10	38	10	68
MS-19-6-2	436587	5406246	415	-49	45	30.06	30.60	938729	0.54	436600.94	5406259.94	0.007	0.2	1.39	3	10	120	1	2	1	1	12	22	47.0	9	10	1	1	10	1	1340	1	0.1	43	230	3	2	2	3	23	20	0	10	10	30	10	38
MS-19-6-2	436587	5406246	415	-49	45	30.60	31.50	938731	0.90	436601.20	5406260.20	0.005	0.2	1.67	3	10	150	1	2	1	1	15	37	90.0	8	10	1	1	10	1	1285	1	0.1	52	220	4	2	2	4	20	20	0	10	10	53	10	99
MS-19-6-2	436587	5406246	415	-49	45	31.50	31.95	938732	0.45	436601.61	5406260.61	0.005	0.2	1.55	2	10	120	1	2	2	1	13	63	17.0	4	10	1	1	10	1	840	1	0.1	33	330	2	0	2	10	15	20	0	10	10	93	10	93
MS-19-6-2	436587	5406246	415	-49	45	31.95	32.27	938733	0.32	436601.82	5406260.82	0.031	0.2	1.24	3	10	100	1	2	2	1	17	20	77.0	7	10	1	0	10	1	1300	1	0.1	49	650	2	2	2	3	28	20	0	10	10	41	10	71
MS-19-6-2	436587	5406246	415	-49	45	32.27	33.00	938734	0.73	436601.97	5406260.97	0.005	0.2	1.11	4	10	70	1	2	2	1	18	55	38.0	4	10	1	0	10	1	586	1	0.1	52	390	2	1	2	9	9	20	0	10	10	85	10	45
MS-19-6-2	436587	5406246	415	-49	45	33.00	34.00	938735	1.00	436602.31	5406261.31	0.005	0.2	1.35	2	10	10	1	2	2	1	20	47	44.0	3	10	1	0	10	1	488	2	0.2	55	410	2	1	2	7	18	20	0	10	10	68	10	42
MS-19-6-2	436587	5406246	415	-49	45	34.00	34.72	938736	0.72	436602.77	5406261.77	0.005	0.2	1.32	2	10	100	1	2	2	1	19	30	55.0	3	10	1	0	10	1	577	1	0.1	31	530	2	0	2	9	12	20	0	10	10	94	10	42
MS-19-6-2	436587	5406246	415	-49	45	34.72	35.54	938737	0.82	436603.11	5406262.11	0.005	0.2	1.37	3	10	100	1	2	1	1	23	53	72.0	4	10	1	0	10	1	863	2	0.1	76	320	2	1	2	8	9	20	0	10	10	80	10	48
MS-19-6-2	436587	5406246	415	-49	45	35.54	36.53	938738	0.99	436603.49	5406262.49	0.005	0.2	1.32	3	10	50	1	2	2	1	23	50	90.0	4	10	1	0	10	1	976	1	0.2	46	460	3	1	2	11	11	20	0	10	10	96	10	48
MS-19-6-2	436587	5406246	415	-49	45	36.53	37.60	938739	1.07	436603.95	5406262.95	0.005	0.2	1.36	2	10	160	1	2	2	1	17	43	69.0	4	10	1	0	10	1	798	1	0.1	31	550	2	1	2	9	15	20	0	10	10	82	10	41
MS-19-6-2	436587	5406246	415	-49	45	37.60	37.95	938741	0.35	436604.44	5406263.44	0.012	0.2	1	2	10	160	1	2	1	1	7	16	154.0	7	10	1	1	10	0	513	1	0.1	14	330	2	1	2	2	18	20	0	10	10	25	10	89
MS-19-6-2	436587	5406246	415	-49	45	37.95	38.84	938742	0.89	436604.61	5406263.61	0.005	0.2	1.17	2	10	180	1	2	1	1	8	32	22.0	2	10	1	1	10	1	353	1	0.1	16	410	2	0	2	3	18	20	0	10	10	33	10	80
MS-19-6-2	436587	5406246	415	-49	45	38.84	39.65	938743	0.81	436605.02	5406264.02	0.005	0.2	1.62	3	10	210	1	2	1	1	13	64	39.0	4	10	1	1	20	1	830	1	0.1	38	910	2	0	2	4	23	20	0	10	10	42	10	43
MS-19-6-2	436587	5406246	415	-49	45	41.00	42.00	938744	1.00	436606.02	5406265.02	0.005	0.2	1.33	2	10	100	1	2	2	1	13	51	66.0	2	10	1	0	10	1	538	1	0.2	28	310	2	0	2	8	11	20	0	10	10	72	10	29
MS-19-6-2	436587	5406246	415	-49	45	42.00	43.00	938745	1.40	436608.76	5406267.76	0.005	0.2	2.41	5	10	1270	1	3	1	1	35	118	89.0	5	10	1	1	10	1	665	1	0.1	82	370	2	0	2	16	11	20	0	10	10	184	10	59
MS-19-6-2	436587	5406246	415	-49	45	51.50	52.60	938746	1.10	436610.89	5406269.89	0.005	0.2	0.48	2	10	30	1	2	0	1	3	14	30.0	1	10	1	0	10	0	215	1	0.1	9	70	11	0	2	2	6	20	0	10	10	15	10	16
MS-19-6-2	436587	5406246	415	-49	45	54.50	55.50	938747	1.00	436612.28	5406271.28	0.005	0.2	1.41	4	10	90	1	2	2	1	21	51	127.0	3	10	1	0	10	1	406	1	0.2	32	310	2	0	2	10	13	20	0	10	10	85	10	32
MS-19-6-2	436587	5406246	415	-49	45	57.80	58.80	938748	1.00	436613.81	5406272.81	0.005	0.2	2.55	3	10	50	1	2	1	1	22	38	30.0	3	10	1	1	10	2	359	1	0.2	122	130	2	0	2	4	27	20	0	10	10	50	10	41
MS-19-6-2	436587	5406246	415	-49	45	64.26	65.50	938749	1.24	436616.81	5406275.81	0.005	0.2	1.62	4	10	110	1	2	1	1	19	30	102.0	3	10	1	0	10	1	381	1	0.2	27	310	2	0	2	9	8	20	0	10	10	93	10	35
MS-19-6-2	436587	5406246	415	-49	45	77.85	78.85	938751	1.00	436623.11	5406282.11	0.005	0.2	1.45	3	10	60	1	2	2	1	25	51	83.0	3	10	1	0	10	1	514	1	0.1	60	300	2	0	2	11	11	20	0	10	10	100	10	45
MS-19-6-2	436587	5406246	415	-49	45	80.20	81.00	938752	0.80	436624.21	5406283.21	0.014	0.2	1.43	4	10	30	1	2	2	1	31	58	201.0	5	10	1	0	10	1	974	1	0.1	98	220	2	1	2	7	13	20	0	10	10	68	10	39
MS-19-6-2	436587	5406246	415	-49	45	83.05	84.00	938753	0.95	436625.53	5406284.53	0.005	0.2	1.61	3	10	30	1	2	2	1	27	73	195.0	4	10	1	0	10	1	864	1	0.1	98	250	4	0	2	9	9	20	0	10	10	82	10	36
MS-19-6-2	436587	5406246	415	-49	45	87.48	88.75	938754	1.27	436627.58	5406286.58	0.005	0.3	2.14																																	

MELKIOR RESOURCES - MASERES PROJECT

2019 DRILLING RESULTS

* UTM of CORE SAMPLE PROJECTED TO SURFACE, NAD 83 Zone 18

DH_NUMBER	DH_East	DH_North	DH_RL	DH_Dip	DH_Azimuth	FROM (m)	TO (m)	SAMPLE	width (m)	Sample X*	Sample Y*	Au ppm	Ag ppm	Al_pct	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca_pct	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe_pct	Ga ppm	Hg ppm	K_pct	La ppm	Mg_pct	Mn ppm	Mo ppm	Na_pct	Ni ppm	P ppm	Pb ppm	S_pct	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti_pct	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
MS-19-7	437066	5405871	415	-49	45	22.98	24.00	938836	1.02	437076.66	5405881.66	0.005	0.2	1	2	10	120	1	2	1	1	24	49	46	5	10	1	0	10	1	922	1	0.1	64	360	2	1	2	7	11	20	0.19	10	10	74	10	143	
MS-19-7	437066	5405871	415	-49	45	24.00	25.00	938837	1.00	437077.13	5405882.13	0.005	0.2	1	2	10	30	1	2	1	1	37	46	95	4	10	1	0	10	1	604	1	0.1	94	510	46	1	2	7	11	20	0.16	10	10	73	10	97	
MS-19-7	437066	5405871	415	-49	45	25.00	26.00	938838	1.00	437077.60	5405882.60	0.005	0.2	1	2	10	60	1	2	1	1	27	57	80	4	10	1	0	10	1	479	4	0.1	66	330	6	1	2	8	11	20	0.16	10	10	87	10	72	
MS-19-7	437066	5405871	415	-49	45	26.00	27.00	938839	1.00	437078.06	5405883.06	0.005	0.2	2	2	10	30	1	2	1	1	22	53	61	2	10	1	0	10	1	371	1	0.2	59	420	2	0	2	7	37	20	0.14	10	10	73	10	41	
MS-19-7	437066	5405871	415	-49	45	27.00	28.00	938840	1.00	437078.53	5405883.53	0.005	0.2	1	2	10	60	1	2	1	1	33	67	90	3	10	1	0	10	1	541	1	0.1	111	350	46	1	2	8	26	20	0.16	10	10	90	10	110	
MS-19-7	437066	5405871	415	-49	45	28.00	28.90	938841	0.90	437078.99	5405883.99	0.005	0.2	2	2	10	200	1	2	1	1	16	40	74	4	10	1	1	10	1	585	1	0.1	39	420	17	1	2	6	14	20	0.17	10	10	67	10	69	
MS-19-7	437066	5405871	415	-49	45	28.90	30.00	938843	1.10	437079.41	5405884.41	0.005	0.3	1	2	10	30	1	2	1	1	34	36	125	5	10	1	0	10	1	812	1	0.1	71	350	2	2	2	8	12	20	0.14	10	10	67	10	34	
MS-19-7	437066	5405871	415	-49	45	30.00	31.00	938844	1.00	437079.92	5405884.92	0.005	0.2	1	2	10	40	1	2	2	1	27	50	86	3	10	1	0	10	1	646	1	0.1	58	430	2	1	2	10	10	20	0.19	10	10	91	10	39	
MS-19-7	437066	5405871	415	-49	45	31.00	32.00	938845	1.00	437080.38	5405885.38	0.005	0.2	1	2	10	30	1	2	2	1	19	35	74	3	10	1	0	10	1	618	1	0.1	40	330	2	0	2	7	11	20	0.15	10	10	63	10	27	
MS-19-7	437066	5405871	415	-49	45	32.00	33.00	938846	1.00	437080.84	5405885.84	0.008	0.3	1	2	10	40	1	2	1	1	23	31	250	8	10	1	0	10	1	980	5	0.1	46	240	2	3	2	6	11	20	0.13	10	10	54	10	32	
MS-19-7	437066	5405871	415	-49	45	33.00	34.20	938847	1.00	437081.31	5405886.31	0.005	0.2	1	2	10	30	1	2	2	1	11	34	38	4	10	1	0	10	1	510	1	0.1	22	290	2	0	2	6	10	20	0.12	10	10	65	10	29	
MS-19-7	437066	5405871	415	-49	45	34.80	36.00	938848	1.20	437082.14	5405887.14	0.005	0.2	1	2	10	220	1	2	1	1	14	66	53	5	10	1	1	20	1	692	1	0.1	43	950	2	0	2	4	24	20	0.15	10	10	47	10	45	
MS-19-7	437066	5405871	415	-49	45	36.00	36.75	938849	0.75	437082.70	5405887.70	0.005	0.2	2	2	10	260	1	2	1	1	14	38	72	5	10	1	1	20	1	954	1	0.1	44	950	2	0	2	4	23	20	0.16	10	10	47	10	42	
MS-19-11	437553	5405369	415	-50	105	350.80	351.67	938901	0.87	437770.81	5405310.64	0.023	0.6	1	2	10	80	1	2	1	1	21	52	97	11	10	1	0	10	1	621	2	0.1	64	290	2	3	2	6	13	20	0.12	10	10	54	10	62	
MS-19-11	437553	5405369	415	-50	105	351.67	352.33	938902	0.66	437771.35	5405310.49	0.006	0.3	1	2	10	30	1	2	1	1	19	64	41	4	10	1	0	10	1	715	1	0.1	80	170	2	1	2	7	13	20	0.1	10	10	53	10	56	
MS-19-11	437553	5405369	415	-50	105	352.33	353.20	938903	0.87	437771.76	5405310.38	0.016	0.7	1	2	10	60	1	2	1	1	15	40	101	11	10	1	0	10	1	532	2	0.1	53	170	2	4	2	4	10	20	0.09	10	10	40	10	44	
MS-19-11	437553	5405369	415	-50	105	353.20	353.83	938904	0.63	437772.30	5405310.24	0.017	0.7	2	2	10	60	1	2	2	1	10	77	72	8	10	1	0	10	1	859	1	0.1	83	180	6	3	2	8	16	20	0.14	10	10	65	10	77	
MS-19-11	437553	5405369	415	-50	105	353.83	354.55	938905	0.72	437772.69	5405310.13	0.007	0.2	1	2	10	20	1	2	2	1	24	68	18	3	10	1	0	10	1	531	1	0.2	91	160	3	1	2	7	22	20	0.13	10	10	55	10	54	
MS-19-11	437553	5405369	415	-50	105	354.55	355.00	938906	0.45	437773.13	5405310.02	0.008	0.2	1	2	10	100	1	2	1	1	10	31	50	6	10	1	1	10	1	576	1	0.1	21	190	2	2	2	3	13	20	0.12	10	10	34	10	69	
MS-19-11	437553	5405369	415	-50	105	355.00	356.30	938907	1.30	437773.41	5405309.94	0.006	0.2	2	2	10	220	1	2	2	1	22	73	36	4	10	1	1	10	1	636	1	0.2	55	270	2	0	2	10	22	20	0.21	10	10	94	10	56	
MS-19-11	437553	5405369	415	-50	105	356.30	357.25	938908	0.95	437774.22	5405309.72	0.011	0.7	2	2	10	60	1	2	2	1	11	9	109	8	10	1	0	10	0	251	2	0.1	28	40	4	4	2	1	13	20	0.09	10	10	5	10	25	
MS-19-11	437553	5405369	415	-50	105	357.25	358.25	938909	1.00	437774.81	5405309.57	0.010	0.4	1	2	10	80	1	2	1	1	15	9	64	6	10	1	0	10	1	521	2	0.1	21	100	2	3	2	1	17	20	0.05	10	10	8	10	47	
MS-19-11	437553	5405369	415	-50	105	248.00	248.95	938910	0.95	437706.98	5405327.74	0.042	0.9	1	2	10	30	1	2	1	1	84	11	387	30	10	1	0	10	0	1025	2	0.0	105	60	2	10	2	3	2	2	20	0.04	10	10	16	10	55
MS-19-11	437553	5405369	415	-50	105	248.95	249.30	938911	0.35	437707.57	5405327.58	0.005	0.2	3	2	10	80	1	2	2	1	48	18	41	10	10	1	0	10	0	576	1	0.3	59	3160	2	0	2	9	119	20	0.71	10	10	237	10	96	
MS-19-11	437553	5405369	415	-50	105	249.30	250.13	938912	0.83	437707.79	5405327.53	0.038	0.6	1	2	10	50	1	2	0	1	20	15	113	10	10	1	0	10	0	414	1	0.0	31	120	2	4	2	3	7	20	0.07	10	10	26	10	75	
MS-19-11	437553	5405369	415	-50	105	250.13	251.10	938913	0.97	437708.30	5405327.39	0.048	0.5	1	2	10	10	1	2	0	1	25	8	154	12	10	1	0	10	0	367	1	0.0	37	140	2	5	2	1	4	20	0.01	10	10	10	10	55	
MS-19-11	437553	5405369	415	-50	105	251.10	252.16	938914	1.06	437708.90	5405327.23	0.025	0.3	0	2	10	10	1	2	0	1	14	12	114	9	10	1	0	10	0	313	1	0.0	20	160	2	3	2	1	8	20	0.01	10	10	11	10	65	
MS-19-11	437553	5405369	415	-50	105	252.16	253.00	938915	0.84	437709.56	5405327.05	0.043	2.4	1	2	10	60	1	2	0																												

MELKIOR RESOURCES - MASERES PROJECT

2019 DRILLING RESULTS

* UTM of CORE SAMPLE PROJECTED TO SURFACE, NAD 83 Zone 18

DH_NUMBER	DH_East	DH_North	DH_RL	DH_Dip	DH_Azimuth	FROM (m)	TO (m)	SAMPLE	width (m)	Sample X*	Sample Y*	Au_ppm	Ag_ppm	Al_pct	As_ppm	B_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_pct	Ga_ppm	Hg_ppm	K_pct	La_ppm	Mg_pct	Mn_ppm	Mo_ppm	Na_pct	Ni_ppm	P_ppm	Pb_ppm	S_pct	Sb_ppm	Sc_ppm	Sr_ppm	Th_ppm	Ti_pct	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm
MS-19-11	437553	5405369	415	-50	105	347.39	348.00	938997	0.61	437768.69	5405311.21	0.012	0.5	1	2	10	40	1	2	1	1	13	10	106	9	10	1	1	1	436	3	0.1	24	270	2	4	2	1	16	20	0.08	10	10	13	10	73	
MS-19-11	437553	5405369	415	-50	105	348.00	348.80	938998	0.80	437769.07	5405311.10	0.030	0.8	1	2	10	30	1	2	1	1	20	20	182	14	10	1	0	1	426	1	0.1	41	240	2	5	2	1	10	20	0.06	10	10	18	10	58	
MS-19-11	437553	5405369	415	-50	105	348.80	349.62	938999	0.82	437769.58	5405310.97	0.024	2.4	1	2	10	50	1	2	1	1	32	32	424	27	10	1	0	10	448	4	0.0	84	150	2	10	2	2	10	20	0.06	10	10	21	10	73	
MS-19-11	437553	5405369	415	-50	105	349.62	350.80	939000	1.18	437770.07	5405310.84	0.045	0.5	0	2	10	30	1	2	0	1	10	9	117	7	10	1	0	10	149	2	0.0	23	20	4	4	2	1	7	20	0.03	10	10	4	10	25	
MS-19-7	437066	5405871	415	-49	45	36.75	37.70	940001	0.95	437083.05	5405888.05	0.005	0.2	1	2	10	70	1	2	1	1	8	25	51	2	10	1	0	10	302	1	0.0	18	290	3	0	2	2	12	20	0.12	10	10	25	10	71	
MS-19-7	437066	5405871	415	-49	45	41.00	42.35	940002	1.35	437085.02	5405890.02	0.005	0.2	1	2	10	50	1	2	1	1	8	26	36	1	10	1	0	10	283	16	0.1	14	170	4	0	2	4	12	20	0.09	10	10	33	10	36	
MS-19-7	437066	5405871	415	-49	45	44.72	45.85	940003	1.13	437086.75	5405891.75	0.005	0.2	1	2	10	30	1	2	1	1	2	7	17	1	10	1	0	10	90	12	0.0	2	110	11	0	2	1	9	20	0.04	10	10	5	10	36	
MS-19-7	437066	5405871	415	-49	45	45.85	47.13	940004	1.28	437087.27	5405892.27	0.005	0.2	0	2	10	30	1	2	0	1	1	6	29	1	10	1	0	20	0	132	16	0.0	3	60	9	0	2	1	7	20	0.05	10	10	5	10	28
MS-19-7	437066	5405871	415	-49	45	52.00	53.35	940005	1.35	437090.12	5405895.12	0.005	0.2	2	2	10	400	1	2	1	1	16	67	20	3	10	1	1	30	1	395	31	0.1	59	250	17	0	2	6	14	50	0.18	10	10	59	10	61
MS-19-7	437066	5405871	415	-49	45	53.35	54.50	940006	1.15	437090.75	5405895.75	0.005	2.6	1	19	10	40	1	2	1	1	16	19	18	2	10	1	0	20	1	242	177	0.1	35	170	78	0	2	5	16	50	0.07	10	10	27	10	458
MS-19-7	437066	5405871	415	-49	45	54.50	55.25	940007	0.75	437091.28	5405896.28	0.005	1.2	2	20	10	10	1	2	2	1	26	41	66	3	10	1	0	10	2	344	33	0.1	166	190	16	0	2	8	31	20	0.09	10	10	58	10	102
MS-19-7	437066	5405871	415	-49	45	55.25	56.45	940008	1.20	437091.63	5405896.63	0.005	0.3	2	4	10	140	1	2	2	1	32	70	186	4	10	1	0	10	1	581	1	0.1	102	310	130	0	2	9	19	20	0.18	10	10	97	10	198
MS-19-7	437066	5405871	415	-49	45	56.45	57.25	940009	0.80	437092.19	5405897.19	0.005	0.5	1	2	10	20	1	2	1	1	5	8	32	1	10	1	0	10	0	129	53	0.0	11	60	89	0	2	2	11	20	0.04	10	10	8	10	218
MS-19-7	437066	5405871	415	-49	45	59.75	60.75	940011	1.00	437093.72	5405898.72	0.005	0.4	2	4	10	40	1	2	2	1	34	80	313	5	10	1	0	10	2	404	2	0.1	51	320	153	1	2	10	12	20	0.22	10	10	103	10	293
MS-19-7	437066	5405871	415	-49	45	61.80	62.90	940012	1.10	437094.67	5405899.67	0.005	0.2	1	3	10	10	1	2	1	1	12	11	66	2	10	1	0	10	1	317	1	0.1	12	260	13	0	2	6	6	20	0.12	10	10	66	10	43
MS-19-7	437066	5405871	415	-49	45	63.90	65.00	940013	1.10	437095.64	5405900.64	0.005	0.2	0	2	10	40	1	2	0	1	2	5	28	1	10	1	0	10	0	112	1	0.0	1	30	36	0	2	2	8	20	0.05	10	10	10	10	48
MS-19-7	437066	5405871	415	-49	45	68.85	70.10	940014	1.25	437097.94	5405902.94	0.005	0.2	1	2	10	60	1	2	1	1	16	31	42	2	10	1	1	10	1	232	1	0.1	73	120	31	0	2	3	8	20	0.12	10	10	34	10	64
MS-19-7	437066	5405871	415	-49	45	72.00	72.85	940015	0.85	437099.40	5405904.40	0.005	0.3	2	2	10	90	1	2	2	1	42	105	237	5	10	1	1	10	1	671	3	0.1	120	430	334	0	2	14	14	20	0.25	10	10	144	20	437
MS-19-7	437066	5405871	415	-49	45	77.00	78.00	940016	1.00	437101.72	5405906.72	0.005	0.2	1	2	10	70	1	2	1	1	23	47	70	3	10	1	0	10	1	455	1	0.1	51	350	2	0	2	10	13	20	0.16	10	10	87	10	43
MS-19-7	437066	5405871	415	-49	45	78.54	79.35	940017	0.81	437102.44	5405907.44	0.005	0.2	1	2	10	110	1	2	1	1	19	56	133	6	10	1	0	10	1	788	1	0.1	48	400	4	2	2	7	10	20	0.14	10	10	60	10	82
MS-19-7	437066	5405871	415	-49	45	79.35	80.00	940018	0.65	437102.81	5405907.81	0.005	0.2	1	2	10	30	1	2	1	1	21	50	94	2	10	1	0	10	1	599	1	0.1	74	270	2	0	2	7	10	20	0.12	10	10	57	10	28
MS-19-7	437066	5405871	415	-49	45	80.00	81.00	940019	1.00	437103.11	5405908.11	0.005	0.2	1	2	10	20	1	2	2	1	24	56	142	3	10	1	0	10	1	896	1	0.1	84	240	197	0	2	7	16	20	0.13	10	10	60	10	266
MS-19-7	437066	5405871	415	-49	45	105.35	105.85	940021	0.50	437114.87	5405919.87	0.005	0.9	1	2	10	40	1	2	1	1	33	36	233	4	10	1	0	10	1	327	2	0.1	62	280	982	2	2	6	25	20	0.14	10	10	50	10	1215
MS-19-7	437066	5405871	415	-49	45	105.85	107.00	940022	1.15	437115.10	5405920.10	0.005	0.2	1	2	10	90	1	2	1	1	48	60	111	4	10	1	1	10	1	717	1	0.1	73	250	220	1	2	6	17	20	0.14	10	10	55	10	275
MS-19-7	437066	5405871	415	-49	45	107.00	108.10	940023	1.10	437115.64	5405920.64	0.006	0.2	1	2	10	60	1	2	1	1	10	49	28	2	10	1	0	10	1	369	15	0.1	34	90	58	0	2	4	14	20	0.1	10	10	38	10	82
MS-19-7	437066	5405871	415	-49	45	108.10	109.00	940024	0.90	437116.15	5405921.15	0.005	0.2	1	2	10	20	1	2	1	1	21	59	150	2	10	1	0	10	1	326	1	0.1	68	270	18	0	2	6	18	20	0.11	10	10	49	10	49
MS-19-7	437066	5405871	415	-49	45	109.00	110.00	940025	1.00	437116.57	5405921.57	0.005	0.2	1	2	10	20	1	2	1	1	18	64	79	2	10	1	0	10	1	384	1	0.1	65	200	28	0	2	6	13	20	0.11	10	10	54	10	48
MS-19-7	437066	5405871	415	-49	45	110.00	111.00	940026	1.00	437117.03	5405922.03	0.005	0.2	2	2	10	30	1	2	1	1	13	61	45	2	10																					

MELKIOR RESOURCES - MASERES PROJECT

2019 DRILLING RESULTS

* UTM of CORE SAMPLE PROJECTED TO SURFACE, NAD 83 Zone 18

DH_NUMBER	DH_East	DH_North	DH_RL	DH_Dip	DH_Azimuth	FROM (m)	TO (m)	SAMPLE	width (m)	Sample X"	Sample Y"	Au ppm	Ag ppm	Al_pct	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca_pct	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe_pct	Ga ppm	Hg ppm	K_pct	La ppm	Mg_pct	Mn ppm	Mo ppm	Na_pct	Ni ppm	P ppm	Pb ppm	S_pct	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti_pct	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
MS-19-8	437337	5405586	415	-49	45	49.15	50.00	940108	0.85	437359.80	5405608.80	0.006	0.2	1	2	10	20	1	2	2	1	18	91	45	4	10	1	0	10	1	713	1	0.1	48	420	2	1	2	10	19	20	0.25	10	10	87	10	72
MS-19-8	437337	5405586	415	-49	45	50.00	50.53	940109	0.53	437360.20	5405609.20	0.007	0.2	1	2	10	20	1	2	3	1	14	71	56	5	10	1	0	10	1	1010	1	0.1	45	540	10	2	2	8	28	20	0.19	10	10	65	10	57
MS-19-8	437337	5405586	415	-49	45	50.53	51.38	940111	0.85	437360.44	5405609.44	0.007	0.4	2	2	10	20	1	2	1	1	24	61	85	10	10	1	0	10	1	1415	1	0.0	48	330	26	6	2	6	30	20	0.15	10	10	59	10	53
MS-19-8	437337	5405586	415	-49	45	51.38	51.85	940112	0.47	437360.84	5405609.84	0.005	0.2	1	2	10	20	1	2	1	1	13	84	27	5	10	1	0	10	1	1035	1	0.1	39	320	13	2	2	5	20	20	0.19	10	10	56	10	47
MS-19-8	437337	5405586	415	-49	45	51.85	52.60	940113	0.75	437361.05	5405610.05	0.006	1.4	2	2	10	40	1	2	1	2	32	75	251	13	10	1	0	10	1	1245	2	0.1	113	280	173	8	2	7	38	20	0.16	10	10	61	10	786
MS-19-8	437337	5405586	415	-49	45	52.60	53.07	940114	0.47	437361.40	5405610.40	0.005	0.4	2	2	10	80	1	2	1	1	19	36	67	10	10	1	0	10	1	2060	1	0.1	52	230	142	3	2	4	25	20	0.12	10	10	49	10	413
MS-19-8	437337	5405586	415	-49	45	53.07	54.00	940115	0.93	437361.62	5405610.62	0.005	0.2	2	2	10	20	1	2	2	1	28	63	41	3	10	1	0	10	1	679	1	0.1	62	330	3	1	2	9	22	20	0.2	10	10	90	10	48
MS-19-8	437337	5405586	415	-49	45	54.00	54.95	940116	0.95	437362.05	5405611.05	0.005	0.6	2	2	10	50	1	2	2	1	49	65	140	8	10	1	0	10	1	1050	1	0.1	115	300	4	4	2	10	25	20	0.19	10	10	99	10	57
MS-19-8	437337	5405586	415	-49	45	54.95	55.45	940117	0.50	437362.49	5405611.49	0.007	1.5	1	2	10	50	1	3	1	1	68	42	287	12	10	1	0	10	1	1285	1	0.1	173	270	7	7	2	7	27	20	0.14	10	10	72	10	39
MS-19-8	437337	5405586	415	-49	45	55.45	56.00	940118	0.55	437362.72	5405611.72	0.006	0.4	1	2	10	70	1	2	1	1	46	54	93	5	10	1	0	10	1	1015	1	0.1	163	420	3	3	2	7	22	20	0.16	10	10	80	10	46
MS-19-8	437337	5405586	415	-49	45	56.00	56.85	940119	0.85	437362.98	5405611.98	0.005	0.2	1	2	10	20	1	2	2	1	34	52	54	3	10	1	0	10	1	651	1	0.1	101	350	2	1	2	9	25	20	0.19	10	10	84	10	51
MS-19-8	437337	5405586	415	-49	45	56.85	57.50	940121	0.65	437363.37	5405612.37	0.005	0.2	1	2	10	30	1	2	1	1	9	21	10	2	10	1	0	10	1	412	1	0.1	118	320	5	0	2	4	19	20	0.13	10	10	35	10	106
MS-19-8	437337	5405586	415	-49	45	57.50	58.30	940122	0.80	437363.67	5405612.67	0.005	0.2	1	2	10	40	1	2	2	1	25	46	72	4	10	1	0	10	1	889	1	0.1	56	320	4	1	2	11	20	20	0.17	10	10	88	10	65
MS-19-8	437337	5405586	415	-49	45	58.30	59.20	940123	0.90	437364.05	5405613.05	0.005	0.5	2	2	10	60	1	2	2	1	41	38	167	7	10	1	0	10	1	1455	1	0.1	81	340	5	3	2	8	21	20	0.15	10	10	74	10	51
MS-19-8	437337	5405586	415	-49	45	59.20	60.10	940124	0.90	437364.46	5405613.46	0.007	0.2	1	2	10	30	1	2	2	1	27	45	56	3	10	1	0	10	1	644	1	0.1	47	310	9	1	2	10	26	20	0.17	10	10	86	10	46
MS-19-8	437337	5405586	415	-49	45	60.10	60.85	940125	0.75	437364.88	5405613.88	0.005	0.2	1	2	10	20	1	2	1	1	11	32	44	4	10	1	0	10	2	530	9	0.1	28	240	3	0	2	7	19	20	0.13	10	10	60	10	47
MS-19-8	437337	5405586	415	-49	45	60.85	61.55	940126	0.70	437365.15	5405614.23	0.005	0.2	1	2	10	20	1	2	2	1	16	45	54	4	10	1	0	10	2	908	2	0.1	37	360	3	0	2	10	33	20	0.21	10	10	89	10	48
MS-19-8	437337	5405586	415	-49	45	61.55	63.00	940127	1.45	437365.55	5405614.55	0.005	0.2	1	2	10	140	1	2	1	1	9	54	21	2	10	1	0	10	1	560	2	0.1	26	490	3	0	2	5	19	20	0.16	10	10	46	10	29
MS-19-8	437337	5405586	415	-49	45	63.00	64.00	940128	1.00	437366.23	5405615.23	0.005	0.3	1	2	10	90	1	2	2	1	9	30	28	3	10	1	0	20	1	744	43	0.1	28	830	4	0	2	4	35	20	0.17	10	10	40	10	44
MS-19-8	437337	5405586	415	-49	45	64.00	65.00	940129	1.00	437366.69	5405615.69	0.005	0.2	2	2	10	90	1	2	1	1	9	35	47	4	10	1	0	10	1	1070	2	0.1	30	740	3	0	2	4	27	20	0.15	10	10	43	10	102
MS-19-8	437337	5405586	415	-49	45	65.00	66.10	940131	1.10	437367.15	5405616.15	0.005	0.2	1	2	10	20	1	2	1	1	21	76	109	2	10	1	0	10	1	475	11	0.1	42	270	5	0	2	9	16	20	0.19	10	10	80	10	88
MS-19-8	437337	5405586	415	-49	45	66.10	67.30	940132	1.20	437367.66	5405616.66	0.005	0.2	1	2	10	30	1	2	1	1	14	72	63	2	10	1	0	10	1	372	1	0.1	37	260	2	0	2	9	16	20	0.18	10	10	78	10	48
MS-19-8	437337	5405586	415	-49	45	67.30	68.33	940133	1.03	437368.23	5405617.23	0.005	0.2	1	2	10	60	1	2	2	1	21	78	75	2	10	1	0	10	1	458	3	0.1	77	200	2	0	2	7	19	20	0.17	10	10	65	10	19
MS-19-8	437337	5405586	415	-49	45	68.33	69.10	940134	0.77	437368.70	5405617.70	0.005	0.2	1	2	10	240	1	2	1	1	26	84	71	2	10	1	0	10	1	455	1	0.1	100	210	2	0	2	6	14	20	0.19	10	10	64	10	22
MS-19-8	437337	5405586	415	-49	45	69.10	69.50	940135	0.40	437369.06	5405618.06	0.005	0.2	1	2	10	110	1	2	2	1	14	87	35	2	10	1	0	10	1	305	1	0.1	44	360	2	0	2	7	27	20	0.18	10	10	54	10	22
MS-19-8	437337	5405586	415	-49	45	69.50	70.60	940136	1.10	437369.24	5405618.24	0.005	0.2	1	2	10	70	1	2	1	1	22	117	57	3	10	1	0	10	2	424	1	0.1	65	180	2	0	2	8	23	20	0.13	10	10	66	10	22
MS-19-8	437337	5405586	415	-49	45	70.60	71.35	940137	0.75	437369.75	5405618.75	0.005	0.2	2	2	10	40	1	2	2	1	30	56	67	3	10	1	0	10	2	413	3	0.1	147	140	2	0	2	8	19	20	0.16	10	10	73	10	37
MS-19-8	437337	5405586	415	-49	45	71.35	72.50	940138	1.15	437370.10	5405619.10	0.004	0.2	1	2	10	70	1	2	2	1	11	34	86	2	10</																					

MELKIOR RESOURCES - MASERES PROJECT

2019 DRILLING RESULTS

* UTM of CORE SAMPLE PROJECTED TO SURFACE, NAD 83 Zone 18

DH_NUMBER	DH_East	DH_North	DH_RL	DH_Dip	DH_Azimuth	FROM (m)	TO (m)	SAMPLE	width (m)	Sample X*	Sample Y*	Au ppm	Ag ppm	Al_pct	As ppm	B ppm	Be ppm	Bi ppm	Ca_pct	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe_pct	Ga ppm	Hg ppm	K_pct	La ppm	Mg_pct	Mn ppm	Mo ppm	Na_pct	Ni ppm	P ppm	Pb ppm	S_pct	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti_pct	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
MS-19-9	437392	5405356	415	-49.0	45	47.00	48.00	940221	1	437413.80	5405377.80	0.005	0.2	2	2	10	220	1	2	1	13	60	39	4	10	1	1	70	1	739	1	0.1	33	1470	5	0	2	4	65	20	0.23	10	10	67	10	88	
MS-19-9	437392	5405356	415	-49.0	45	48.00	50.80	940222	2.8	437414.27	5405378.27	0.005	1.2	2	2	10	170	1	2	1	14	29	31	3	10	1	0	50	1	454	1	0.1	22	1050	4	0	2	2	101	20	0.17	10	10	41	10	55	
MS-19-9	437392	5405356	415	-49.0	45	50.80	52.35	940223	1.55	437415.57	5405379.57	0.005	0.2	2	2	10	120	1	2	1	12	61	24	3	10	1	0	60	1	629	1	0.1	33	1520	4	0	2	3	68	20	0.21	10	10	65	10	45	
MS-19-9	437392	5405356	415	-49.0	45	52.35	53.30	940224	0.95	437416.29	5405380.29	0.005	0.2	2	2	10	250	1	2	1	11	43	22	4	10	1	1	60	1	760	1	0.1	30	1340	2	0	2	4	57	20	0.23	10	10	65	10	61	
MS-19-9	437392	5405356	415	-49.0	45	61.90	63.00	940225	1.1	437420.72	5405384.72	0.005	0.2	1	2	10	80	1	2	1	13	40	18	3	10	1	0	40	1	729	1	0.1	22	1360	4	0	2	3	85	20	0.19	10	10	61	10	48	
MS-19-9	437392	5405356	415	-49.0	45	67.12	68.45	940226	1.33	437423.14	5405387.14	0.005	0.2	1	2	10	20	1	2	2	11	39	5	2	10	1	0	10	1	485	1	0.0	23	550	2	0	2	2	75	20	0.15	10	10	47	10	30	
MS-19-9	437392	5405356	415	-49.0	45	73.33	74.50	940227	1.17	437426.02	5405390.02	0.005	0.2	1	2	10	20	1	4	1	9	34	6	2	10	1	0	30	1	445	1	0.1	21	900	3	0	2	2	101	20	0.15	10	10	36	10	21	
MS-19-9	437392	5405356	415	-49.0	45	74.77	75.50	940228	0.73	437426.69	5405390.69	0.005	0.2	1	2	10	20	1	3	1	12	26	8	2	10	1	0	30	1	468	1	0.1	22	1080	2	0	2	2	157	20	0.17	10	10	35	10	18	
MS-19-9	437392	5405356	415	-49.0	45	78.00	79.00	940229	1	437428.18	5405392.18	0.005	0.2	1	2	10	40	1	2	1	11	43	25	3	10	1	0	20	1	508	1	0.1	25	790	2	0	2	3	54	20	0.16	10	10	48	10	24	
MS-19-9	437392	5405356	415	-49.0	45	80.40	81.75	940231	1.35	437429.30	5405393.30	0.005	0.2	1	2	10	100	1	2	1	11	52	33	3	10	1	0	30	1	506	1	0.1	23	1060	2	0	2	5	49	20	0.17	10	10	56	10	41	
MS-19-9	437392	5405356	415	-49.0	45	94.00	94.90	940232	0.9	437435.61	5405399.61	0.005	0.2	1	2	10	100	1	2	1	11	42	27	2	10	1	0	20	1	425	1	0.1	22	540	7	0	2	3	46	20	0.16	10	10	48	10	48	
MS-19-9	437392	5405356	415	-49.0	45	99.80	100.30	940233	0.5	437438.30	5405402.30	0.005	0.4	1	2	10	140	1	2	1	18	23	107	4	10	1	0	50	1	394	3	0.1	22	1430	22	2	3	3	66	20	0.18	10	10	71	10	174	
MS-19-9	437392	5405356	415	-49.0	45	101.08	101.80	940234	0.72	437438.89	5405402.89	0.006	0.2	1	2	10	130	1	2	1	18	43	48	3	10	1	1	30	1	381	1	0.1	35	1230	5	1	2	4	61	20	0.19	10	10	62	10	60	
MS-19-9	437392	5405356	415	-49.0	45	102.20	102.54	940235	0.34	437439.41	5405403.41	0.005	1.7	2	2	10	90	1	2	1	23	56	186	5	10	1	0	20	2	414	3	0.1	50	990	1785	2	2	7	27	20	0.21	10	10	94	10	2160	
MS-19-9	437392	5405356	415	-49.0	45	104.50	104.85	940236	0.35	437440.48	5405404.48	0.006	0.6	1	2	10	60	1	2	1	42	31	98	3	10	1	0	20	1	273	3	0.1	37	400	223	2	2	3	33	20	0.13	10	10	40	10	555	
MS-19-9	437392	5405356	415	-49.0	45	140.90	141.74	940237	0.84	437452.15	5405422.15	0.005	0.2	2	2	10	90	1	2	1	15	38	80	3	10	1	1	20	1	439	1	0.1	28	610	6	0	2	3	41	20	0.18	10	10	59	10	394	
MS-19-9	437392	5405356	415	-49.0	45	142.60	143.55	940238	0.95	437458.15	5405422.15	0.005	0.2	3	2	10	420	1	3	0	1	30	467	37	4	10	1	2	10	1	886	1	0.1	168	200	2	0	2	7	20	0.21	10	10	85	10	76	
MS-19-9	437392	5405356	415	-49.0	45	143.55	145.00	940239	1.45	437458.59	5405422.59	0.006	0.6	2	2	10	110	1	2	1	36	1180	15	3	10	1	1	10	3	242	1	0.0	406	90	237	0	3	3	9	20	0.08	10	10	46	10	471	
MS-19-9	437392	5405356	415	-49.0	45	145.00	146.00	940240	1	437459.27	5405423.27	0.006	0.3	2	2	10	270	1	2	1	28	123	62	4	10	1	1	20	2	369	1	0.1	60	290	323	0	2	7	20	0.17	10	10	64	10	866		
MS-19-9	437392	5405356	415	-49.0	45	155.50	156.50	940242	1	437464.14	5405428.14	0.005	0.2	2	2	10	240	1	2	0	1	17	74	37	4	10	1	1	10	1	314	2	0.1	41	370	71	0	3	7	15	20	0.23	10	10	71	10	188
MS-19-9	437392	5405356	415	-49.0	45	156.50	157.75	940243	1.25	437464.60	5405428.60	0.005	0.2	2	2	10	210	1	2	0	1	15	65	41	3	10	1	1	10	1	386	2	0.1	36	400	66	0	4	6	10	0.22	10	10	58	10	139	
MS-19-9	437392	5405356	415	-49.0	45	157.75	158.30	940244	0.55	437465.18	5405429.18	0.005	1.2	2	2	10	190	1	2	0	1	16	76	29	3	10	1	1	10	1	372	1	0.0	40	310	74	0	2	7	12	20	0.28	10	10	74	10	193
MS-19-9	437392	5405356	415	-49.0	45	158.30	158.55	940245	0.25	437465.44	5405429.44	0.005	0.2	3	14	10	90	1	3	1	16	82	52	7	10	1	0	10	3	974	138	0.0	51	310	480	2	2	8	28	20	0.19	10	10	77	10	871	
MS-19-9	437392	5405356	415	-49.0	45	158.55	159.53	940246	0.98	437465.55	5405429.55	0.005	0.2	2	2	10	80	1	2	1	13	64	57	7	10	1	0	10	1	845	1	0.0	37	340	98	2	2	4	14	20	0.16	10	10	51	10	175	
MS-19-9	437392	5405356	415	-49.0	45	159.53	160.23	940247	0.7	437466.01	5405430.01	0.005	0.2	2	2	10	70	1	2	1	36	53	89	6	10	1	0	10	1	553	1	0.1	65	330	15	2	2	7	21	20	0.16	10	10	62	10	48	
MS-19-9	437392	5405356	415	-49.0	45	160.23	161.10	940248	0.87	437466.33	5405430.33	0.006	0.2	1	2	10	100	1	2	1	17	47	68	7	10	1	1	10	1	745	1	0.1	45	290	2	2	2	3	10	0.14	10	10	37	10	49		
MS-19-9	437392	5405356	415	-49.0	45	161.10	161.80	940249	0.7	437466.73	5405430.73	0.005	0.2	2	2	10	120	1	2	1	22	35	90	9	10	1	1	10	1	1455	1	0.1	48	220	2	2	2	5	20	0.13	10	10	64	10	68		
MS-19-9	437392	5405356	415	-49.0	45	161.80	162.42	940251	0.62	437467.06	5405431.06	0.005	0.2	1	2	10	70	1	2	1	24	58	37	4	10	1	0	10	1	886	1	0.1	68	420	2	1	2	10	0.21	10	10</						

MELKIOR RESOURCES - MASERES PROJECT

2019 DRILLING RESULTS

* UTM of CORE SAMPLE PROJECTED TO SURFACE, NAD 83 Zone 18

DH_NUMBER	DH_East	DH_North	DH_RL	DH_Dip	DH_Azimuth	FROM (m)	TO (m)	SAMPLE	width (m)	Sample X"	Sample Y"	Au ppm	Ag ppm	Al_pct	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca_pct	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe_pct	Ga ppm	Hg ppm	K_pct	La ppm	Mg_pct	Mn ppm	Mo ppm	Na_pct	Ni ppm	P ppm	Pb ppm	S_pct	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti_pct	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
MS-19-10	437553	5405369	415	-49.0	45	139.24	139.91	940333	0.67	437617.59	5405433.59	0.005	0.2	1	2	10	30	1	2	2	1	18	40	103	2	10	1	0	10	1	324	1	0.1	44	400	2	0	2	5	16	20	0.14	10	10	52	10	26	
MS-19-10	437553	5405369	415	-49.0	45	147.42	147.87	940334	0.45	437621.39	5405437.39	0.005	0.2	1	2	10	20	1	2	2	1	25	47	247	3	10	1	0	10	1	863	1	0.2	74	190	2	1	2	8	14	20	0.11	10	10	60	10	26	
MS-19-10	437553	5405369	415	-49.0	45	148.00	149.00	940335	1	437621.66	5405437.66	0.005	0.2	1	2	10	30	1	2	2	1	19	59	86	4	10	1	0	10	1	1105	1	0.2	55	300	2	0	2	9	11	20	0.14	10	10	75	10	42	
MS-19-10	437553	5405369	415	-49.0	45	153.17	153.67	940336	0.5	437624.06	5405440.06	0.007	0.5	1	2	10	10	1	2	2	1	48	34	440	5	10	1	0	10	0	214	1	0.0	112	280	6	3	2	2	16	20	0.08	10	10	27	10	207	
MS-19-10	437553	5405369	415	-49.0	45	153.67	153.92	940337	1.0	437624.29	5405440.29	0.023	1	0	2	10	10	0.25	1	4	1	229	5	339	26	10	1	0	10	0	154	2	0.0	365	190	5	8	2	1	8	20	0.04	10	10	7	10	66	
MS-19-10	437553	5405369	415	-49.0	45	153.92	154.42	940338	0.5	437624.40	5405440.40	0.005	0.2	1	2	10	10	1	2	1	1	28	59	81	2	10	1	0	10	0	291	1	0.1	104	390	103	1	2	5	14	20	0.12	10	10	51	10	234	
MS-19-10	437553	5405369	415	-49.0	45	154.42	155.34	940339	0.92	437624.64	5405440.64	0.005	0.2	1	2	10	40	0.92	1	2	1	19	23	103	3	10	1	0	30	1	325	2	0.1	38	770	12	1	2	3	17	20	0.13	10	10	40	10	120	
MS-19-10	437553	5405369	415	-49.0	45	155.34	155.90	940340	0.56	437625.06	5405441.06	0.005	0.2	1	2	10	10	1	2	1	1	44	58	184	4	10	1	0	10	0	248	1	0.1	128	260	6	2	2	4	11	20	0.09	10	10	44	10	192	
MS-19-10	437553	5405369	415	-49.0	45	155.90	156.30	940341	0.4	437625.32	5405441.32	0.011	0.5	1	2	10	10	0.4	1	2	1	74	31	343	8	10	1	0	10	0	256	2	0.1	120	230	5	4	2	3	14	20	0.07	10	10	25	10	186	
MS-19-10	437553	5405369	415	-49.0	45	156.30	156.95	940342	0.65	437625.51	5405441.51	0.005	0.2	1	2	10	20	1	2	1	1	24	42	82	3	10	1	0	20	1	368	1	0.1	78	590	18	1	2	4	21	20	0.13	10	10	45	10	138	
MS-19-10	437553	5405369	415	-49.0	45	156.95	157.42	940343	0.47	437625.81	5405441.81	0.005	0.2	1	2	10	30	0.47	1	2	1	17	42	63	3	10	1	0	20	1	489	23	0.1	40	220	36	1	2	4	18	20	0.1	10	10	41	10	196	
MS-19-10	437553	5405369	415	-49.0	45	157.42	157.92	940344	0.5	437626.03	5405442.03	0.009	1.3	1	2	10	20	1	2	1	1	80	38	806	9	10	1	0	10	0	226	11	0.1	121	230	24	4	2	3	13	20	0.07	10	10	30	10	263	
MS-19-10	437553	5405369	415	-49.0	45	157.92	158.75	940345	0.83	437626.26	5405442.26	0.01	0.4	1	2	10	40	0.83	1	2	1	2	56	35	243	7	10	1	0	20	1	296	3	0.1	87	550	21	3	2	3	15	20	0.11	10	10	40	10	329
MS-19-10	437553	5405369	415	-49.0	45	158.75	159.03	940346	0.28	437626.64	5405442.64	0.023	1.2	1	2	10	10	1	2	1	2	104	79	822	13	10	1	0	10	1	393	2	0.1	164	240	525	5	2	5	8	20	0.12	10	10	64	10	692	
MS-19-10	437553	5405369	415	-49.0	45	159.03	159.70	940347	0.67	437626.77	5405442.77	0.008	0.7	1	2	10	10	0.67	1	2	1	56	68	972	7	10	1	0	10	1	359	3	0.1	115	210	289	3	2	5	11	20	0.11	10	10	54	10	554	
MS-19-10	437553	5405369	415	-49.0	45	159.70	160.67	940348	0.97	437627.09	5405443.09	0.005	0.2	1	2	10	10	1	2	2	1	31	43	128	3	10	1	0	10	0	246	1	0.1	103	160	4	1	2	4	12	20	0.11	10	10	35	10	59	
MS-19-10	437553	5405369	415	-49.0	45	160.67	167.00	940351	1.3	437629.87	5405445.87	0.005	0.2	1	2	10	10	1.3	1	2	2	16	41	107	2	10	1	0	10	1	301	1	0.1	52	240	3	0	2	5	17	20	0.12	10	10	48	10	28	
MS-19-10	437553	5405369	415	-49.0	45	173.17	174.42	940352	1.25	437633.33	5405449.33	0.005	0.2	1	2	10	30	1	2	1	1	17	42	122	2	10	1	0	10	0	487	1	0.2	62	280	2	0	2	6	20	0.1	10	10	50	10	25		
MS-19-10	437553	5405369	415	-49.0	45	174.66	175.60	940353	0.94	437634.03	5405450.03	0.005	0.2	1	2	10	90	1	2	0	1	3	8	22	1	10	1	0	10	0	192	1	0.1	30	320	2	0	2	1	15	20	0.12	10	10	13	10	45	
MS-19-10	437553	5405369	415	-49.0	45	191.00	192.00	940354	1	437641.61	5405457.61	0.005	0.2	1	2	10	30	1	2	3	1	27	60	95	3	10	1	0	10	0	640	1	0.2	87	270	2	0	2	9	23	20	0.14	10	10	83	10	34	
MS-19-10	437553	5405369	415	-49.0	45	192.00	193.00	940355	1	437642.07	5405458.07	0.005	0.2	1	2	10	20	1	2	1	2	21	40	117	2	10	1	0	10	0	576	1	0.1	61	270	3	0	2	6	16	20	0.12	10	10	52	10	33	
MS-19-10	437553	5405369	415	-49.0	45	193.00	194.57	940356	1.57	437642.53	5405458.53	0.005	0.2	1	2	10	20	1	2	1	2	27	55	147	3	10	1	0	10	1	446	1	0.1	83	290	2	0	2	7	17	20	0.14	10	10	63	10	45	
MS-19-10	437553	5405369	415	-49.0	45	194.57	195.66	940357	1.09	437643.26	5405459.26	0.005	0.2	1	2	10	20	1	2	2	1	25	60	111	2	10	1	0	10	1	455	6	0.1	85	230	3	0	2	7	16	20	0.13	10	10	64	10	44	
MS-19-10	437553	5405369	415	-49.0	45	195.66	196.60	940358	0.94	437643.77	5405459.77	0.006	0.2	1	2	10	30	1	2	2	1	23	35	128	3	10	1	0	10	0	424	1	0.1	64	150	3	1	2	3	32	20	0.08	10	10	29	10	27	
MS-19-10	437553	5405369	415	-49.0	45	196.60	198.62	940359	1	437644.68	5405460.68	0.011	0.2	1	2	10	30	1	2	2	1	17	56	46	2	10	1	0	10	0	479	1	0.1	60	160	2	1	2	5	10	0.09	10	10	43	10	82		
MS-19-10	437553	5405369	415	-49.0	45	198.62	199.20	940361	0.58	437645.14	5405461.14	0.010	0.4	1	2	10	60	0.58	1	2	0	1	37	24	46	6	10	1	0	10	0	230	2	0.1	30	260	2	3	2	6	20	0.1	10	10	21	10	50	
MS-19-10	437553	5405369	415	-49.0	45	199.20	200.23	940362	1.03	437645.41	5405461.41	0.013	0.3	0	2	10	10	1	2	0	1	16	10	43	16	10	1	0	10	0	356	1	0.0	11	280	2	3	2	1	13	20	0.01	10	10	8	10	71	
MS-19-10	437553	5405369	415	-49.0	45	200.23	201.10	940363	0.87	437645.89																																						

MELKIOR RESOURCES - MASERES PROJECT

2019 DRILLING RESULTS

* UTM of CORE SAMPLE PROJECTED TO SURFACE, NAD 83 Zone 18

DH_NUMBER	DH_East	DH_North	DH_RL	DH_Dip	DH_Azimuth	FROM (m)	TO (m)	SAMPLE	width (m)	Sample X"	Sample Y"	Au ppm	Ag ppm	Al_pct	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca_pct	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe_pct	Ga ppm	Hg ppm	K_pct	La ppm	Mg_pct	Mn ppm	Mo ppm	Na_pct	Ni ppm	P ppm	Pb ppm	S_pct	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti_pct	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
MS-19-11	437553	5405369	415	-50.0	105	163.28	164.12	940445	0.84	437654.38	5405341.84	0.005	0.2	2	2	10	70	1	2	1	1	20	52	94	3	10	1	1	1	418	1	0.1	46	280	2	0	2	9	16	20	0.19	10	10	95	10	45	
MS-19-11	437553	5405369	415	-50.0	105	169.70	170.70	940446	1	437658.36	5405340.77	0.005	0.2	2	2	10	50	1	2	1	1	41	82	128	4	10	1	0	10	1	371	1	0.1	105	360	2	0	2	13	9	20	0.12	10	10	166	10	65
MS-19-11	437553	5405369	415	-50.0	105	171.60	172.15	940447	0.55	437659.54	5405340.45	0.005	0.2	2	2	10	120	1	2	1	1	22	52	34	3	10	1	0	10	1	511	1	0.1	56	350	2	0	2	9	14	20	0.15	10	10	95	10	49
MS-19-11	437553	5405369	415	-50.0	105	172.15	172.53	940448	0.38	437659.89	5405340.36	0.008	0.9	1	2	10	20	1	8	1	1	335	19	356	16	10	1	0	10	1	930	1	0.0	40	280	11	10	2	5	10	20	0.08	10	10	28	10	56
MS-19-11	437553	5405369	415	-50.0	105	172.53	172.86	940449	0.33	437660.12	5405340.30	0.005	0.2	1	2	10	110	1	2	1	1	4	6	10	2	10	1	0	10	0	379	1	0.1	3	490	2	0	2	2	20	20	0.11	10	10	19	10	32
MS-19-11	437553	5405369	415	-50.0	105	172.86	173.56	940451	0.7	437660.33	5405340.24	0.031	0.7	1	2	10	30	1	3	1	1	33	21	335	20	10	1	0	10	0	876	1	0.0	68	170	2	8	2	3	11	20	0.05	10	10	25	10	26
MS-19-11	437553	5405369	415	-50.0	105	173.56	174.00	940452	0.44	437660.76	5405340.13	0.013	0.5	1	2	10	40	1	2	1	1	18	48	186	7	10	1	0	10	0	991	1	0.1	46	230	2	3	2	5	10	20	0.09	10	10	47	10	31
MS-19-11	437553	5405369	415	-50.0	105	174.00	174.50	940453	0.5	437661.03	5405340.05	0.006	0.3	1	2	10	130	1	2	2	1	23	48	76	6	10	1	0	10	1	1280	1	0.1	77	800	3	2	2	7	13	20	0.17	10	10	62	10	62
MS-19-11	437553	5405369	415	-50.0	105	185.20	185.80	940454	0.6	437667.99	5405338.19	0.005	0.2	1	2	10	10	1	2	2	1	16	45	106	2	10	1	0	10	0	395	1	0.1	45	150	3	0	2	6	20	20	0.12	10	10	50	10	14
MS-19-11	437553	5405369	415	-50.0	105	200.00	201.47	940455	1.47	437677.18	5405335.73	0.005	0.2	1	2	10	10	1	2	1	1	5	8	3	1	10	1	0	10	0	158	1	0.1	6	300	2	0	2	2	19	20	0.11	10	10	16	10	14
MS-19-11	437553	5405369	415	-50.0	105	205.00	206.00	940456	1	437680.28	5405334.90	0.005	0.2	2	2	10	10	1	3	2	1	47	130	187	5	10	1	0	10	1	1020	1	0.0	140	290	2	0	2	10	22	20	0.2	10	10	129	10	62
MS-19-11	437553	5405369	415	-50.0	105	211.55	212.85	940457	1.3	437684.35	5405333.81	0.005	0.2	1	2	10	30	1	2	2	1	15	40	55	1	10	1	0	10	0	332	1	0.1	34	340	2	0	2	5	19	20	0.13	10	10	50	10	24
MS-19-11	437553	5405369	415	-50.0	105	215.34	216.00	940458	0.66	437686.70	5405333.17	0.005	0.2	1	2	10	10	1	2	1	1	9	26	99	2	10	1	0	10	1	348	4	0.1	26	210	3	0	2	5	12	20	0.07	10	10	37	10	18
MS-19-11	437553	5405369	415	-50.0	105	217.05	217.90	940459	0.85	437687.76	5405332.89	0.005	0.2	2	2	10	20	1	2	3	1	21	92	15	4	10	1	0	10	1	674	11	0.0	56	150	23	0	2	13	12	20	0.1	10	10	114	10	72
MS-19-11	437553	5405369	415	-50.0	105	217.90	219.00	940461	1.1	437688.29	5405332.75	0.005	0.2	1	2	10	20	1	2	2	1	18	52	114	2	10	1	0	10	1	508	11	0.1	63	300	2	0	2	7	19	20	0.14	10	10	66	10	30
MS-19-11	437553	5405369	415	-50.0	105	234.57	235.04	940462	0.47	437698.64	5405329.98	0.005	0.2	1	2	10	10	1	2	1	1	17	31	55	2	10	1	0	10	1	410	49	0.1	35	890	5	1	2	5	22	40	0.12	10	10	40	10	31
MS-19-11	437553	5405369	415	-50.0	105	235.10	236.53	940463	1.43	437698.97	5405329.89	0.005	0.2	1	2	10	10	1	2	1	1	13	36	62	2	10	1	0	10	1	546	20	0.1	37	290	7	0	2	5	13	20	0.09	10	10	42	10	44
MS-19-11	437553	5405369	415	-50.0	105	236.53	237.85	940464	1.32	437699.86	5405329.65	0.005	0.2	0	2	10	20	1	2	1	1	7	13	43	1	10	1	0	10	0	206	12	0.1	12	120	20	0	2	2	12	20	0.06	10	10	14	10	33
MS-19-11	437553	5405369	415	-50.0	105	237.85	239.00	940465	1.15	437700.68	5405329.43	0.007	0.2	1	2	10	20	1	2	2	1	8	31	32	1	10	1	0	10	0	196	7	0.1	25	120	15	0	2	3	9	20	0.07	10	10	28	10	26
MS-19-11	437553	5405369	415	-50.0	105	239.00	240.00	940466	1	437701.39	5405329.24	0.005	0.2	2	2	10	20	1	2	0	1	1	7	15	0	10	1	0	10	0	80	13	0.0	1	30	32	0	2	1	6	20	0.02	10	10	2	10	94
MS-19-11	437553	5405369	415	-50.0	105	240.00	241.00	940467	1	437702.01	5405329.07	0.005	0.2	0	2	10	20	1	2	0	1	1	7	19	1	10	1	0	10	0	91	6	0.0	1	40	27	0	2	1	7	20	0.03	10	10	4	10	44
MS-19-11	437553	5405369	415	-50.0	105	243.47	244.00	940468	0.53	437704.17	5405328.49	0.006	0.2	1	2	10	20	1	2	2	1	28	73	102	3	10	1	0	10	1	383	1	0.1	95	220	5	1	2	6	12	20	0.12	10	10	54	10	46
MS-19-11	437553	5405369	415	-50.0	105	244.00	244.52	940469	0.52	437704.50	5405328.41	0.009	0.4	1	2	10	20	1	2	0	1	29	24	152	10	10	1	0	10	0	380	1	0.0	36	80	4	5	4	2	4	20	0.05	10	10	17	10	50
MS-19-11	437553	5405369	415	-50.0	105	244.52	245.63	940471	1.11	437704.82	5405328.32	0.005	0.2	1	2	10	40	1	2	1	1	16	56	40	3	10	1	0	10	1	404	1	0.1	40	300	2	0	2	7	10	20	0.17	10	10	68	10	34
MS-19-11	437553	5405369	415	-50.0	105	258.30	258.70	940472	0.4	437713.37	5405326.03	0.014	0.2	0	2	10	90	1	2	0	1	11	11	96	6	10	1	0	10	0	243	2	0.0	18	60	2	3	2	1	8	20	0.03	10	10	9	10	29
MS-19-11	437553	5405369	415	-50.0	105	258.70	259.50	940473	0.8	437713.62	5405325.96	0.009	0.2	0	2	10	60	1	2	0	1	3	8	11	1	10	1	0	10	0	166	2	0.1	2	20	4	0	2	1	19	20	0.05	10	10	9	10	29
MS-19-11	437553	5405369	415	-50.0	105	259.50	260.86	940474	1.36	437714.12	5405325.83	0.007	0.2	2	2	10	100	1	2	1	1	10	30	37	3	10	1	1	10	1	434	1	0.2	18	370	2	1	2	3	39	20	0.12	10	10	36	10	58
MS-19-11	437553	5405369	415	-50.0	105	260.86	262.28	940475	1.42	437714.96	5405325.60	0.005	0																																		

MELKIOR RESOURCES - MASERES PROJECT

2019 DRILLING RESULTS

* UTM of CORE SAMPLE PROJECTED TO SURFACE, NAD 83 Zone 18

DH_NUMBER	DH_East	DH_North	DH_RL	DH_Dip	DH_Azimuth	FROM (m)	TO (m)	SAMPLE	width (m)	Sample X*	Sample Y*	Au ppm	Ag ppm	Al_pct	As ppm	Ba ppm	Be ppm	Bi ppm	Ca_pct	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe_pct	Ga ppm	Hg ppm	K_pct	La ppm	Mg_pct	Mn ppm	Mo ppm	Na_pct	Ni ppm	P ppm	Pb ppm	S_pct	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti_pct	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
MS-19-13	437564	5405095	415	-48.0	85	91.80	93.00	940557	1.2	437625.19	5405100.35	0.005	0.2	2	2	10	170	1	2	1	1	18	52.0	28	4	10	1	50	1	807	1	0.1	37	1350	2	0.07	2	3	56	20	0.2	10	10	66	10	62	
MS-19-13	437564	5405095	415	-48.0	85	93.00	94.25	940558	1.25	437625.99	5405100.42	0.005	0.2	1	2	10	160	1	2	1	1	9	18.0	22	2	10	1	0	20	1	457	1	0.1	15	620	2	0.02	2	2	52	20	0.14	10	10	29	10	24
MS-19-13	437564	5405095	415	-48.0	85	94.25	95.25	940559	1	437626.83	5405100.50	0.005	0.2	2	2	10	160	1	2	1	1	14	43.0	21	3	10	1	0	50	1	603	1	0.1	28	1140	2	0.08	2	2	58	20	0.21	10	10	57	10	63
MS-19-13	437564	5405095	415	-48.0	85	98.23	98.83	940561	0.6	437629.48	5405100.73	0.005	0.2	1	2	10	70	1	2	1	1	7	27.0	10	2	10	1	0	30	1	393	1	0.1	11	940	3	0.01	2	2	29	20	0.15	10	10	38	10	27
MS-19-13	437564	5405095	415	-48.0	85	98.83	99.62	940562	0.9	437629.88	5405100.76	0.005	0.2	1	2	10	80	1	2	1	1	7	37.0	13	2	10	1	0	40	1	302	1	0.1	11	1170	4	0.02	2	2	41	20	0.15	10	10	43	10	33
MS-19-13	437564	5405095	415	-48.0	85	109.46	111.17	940563	1.71	437636.96	5405101.38	0.005	0.2	1	2	10	60	1	2	1	1	13	29.0	61	2	10	1	0	20	1	430	1	0.1	23	720	13	0.17	2	2	45	20	0.14	10	10	36	10	86
MS-19-13	437564	5405095	415	-48.0	85	114.36	115.50	940564	1.14	437640.23	5405101.67	0.005	0.2	1	2	10	130	1	2	1	1	12	35.0	9	3	10	1	0	40	1	567	1	0.1	26	1140	2	0.03	2	3	60	20	0.17	10	10	47	10	61
MS-19-13	437564	5405095	415	-48.0	85	122.00	123.25	940565	1.25	437645.32	5405102.11	0.005	0.2	1	2	10	120	1	2	1	1	8	27.0	7	2	10	1	1	30	1	364	1	0.1	17	700	3	0.03	2	2	46	20	0.15	10	10	37	10	45
MS-19-13	437564	5405095	415	-48.0	85	123.25	124.55	940566	1.3	437646.16	5405102.19	0.005	0.2	1	2	10	140	1	2	1	1	10	44.0	36	3	10	1	1	30	0	502	1	0.1	21	860	4	0.1	2	3	38	20	0.16	10	10	45	10	68
MS-19-13	437564	5405095	415	-48.0	85	135.63	137.00	940567	1.37	437654.41	5405102.91	0.005	0.2	1	2	10	180	1	2	1	1	11	29.0	15	2	10	1	1	20	1	395	1	0.1	23	510	5	0.03	2	2	52	20	0.17	10	10	43	10	59
MS-19-13	437564	5405095	415	-48.0	85	137.00	138.00	940568	0.9	437655.32	5405102.99	0.005	0.2	3	2	10	60	1	2	2	1	49	18.0	39	8	10	1	0	20	2	576	1	0.2	60	3250	7	0.12	2	7	97	20	0.39	10	10	215	10	84
MS-19-13	437564	5405095	415	-48.0	85	168.37	169.30	940569	0.93	437676.23	5405104.82	0.005	0.2	1	2	10	40	1	2	1	1	23	14.0	40	2	10	1	0	40	1	347	2	0.1	42	1330	10	0.49	2	2	57	20	0.18	10	10	45	10	149
MS-19-13	437564	5405095	415	-48.0	85	169.30	170.30	940571	1	437676.85	5405104.87	0.005	0.2	2	2	10	60	1	2	2	1	28	13.0	37	5	10	1	0	30	2	426	1	0.1	29	2020	4	0.24	2	6	78	20	0.45	10	10	112	10	63
MS-19-13	437564	5405095	415	-48.0	85	170.30	171.00	940572	0.7	437677.52	5405104.93	0.005	0.2	3	2	10	50	1	2	2	1	50	16.0	42	9	10	1	0	20	2	502	1	0.2	59	3480	5	0.13	2	5	106	20	0.44	10	10	208	10	127
MS-19-13	437564	5405095	415	-48.0	85	171.00	172.50	940573	1.5	437677.99	5405104.97	0.005	0.2	3	2	10	50	1	2	2	1	47	17.0	40	8	10	1	0	20	2	492	1	0.1	59	3220	6	0.27	2	6	86	20	0.63	10	10	185	10	97
MS-19-13	437564	5405095	415	-48.0	85	172.50	174.00	940574	1.5	437678.99	5405105.06	0.005	0.9	3	2	10	130	1	2	1	1	36	21.0	53	6	10	1	0	30	3	454	1	0.1	48	2470	418	0.9	2	12	87	20	0.87	10	10	177	10	3780
MS-19-13	437564	5405095	415	-48.0	85	174.00	174.90	940575	0.9	437679.99	5405105.15	0.005	0.8	1	2	10	160	1	2	1	1	16	26.0	40	3	10	1	0	30	1	369	1	0.1	22	920	1185	0.75	2	3	47	20	0.22	10	10	54	10	1845
MS-19-13	437564	5405095	415	-48.0	85	174.90	175.15	940576	0.25	437680.59	5405105.20	0.023	3.2	1	2	10	50	1	2	0	3	42	11.0	452	27	10	1	0	10	1	143	3	0.0	194	150	1930	8.94	2	1	16	20	0.06	10	10	19	10	3130
MS-19-13	437564	5405095	415	-48.0	85	175.15	175.55	940577	0.4	437680.75	5405105.21	0.005	0.3	1	2	10	50	1	2	1	1	20	33.0	44	3	10	1	0	40	1	309	5	0.1	50	960	288	1.04	2	3	40	20	0.12	10	10	43	10	706
MS-19-13	437564	5405095	415	-48.0	85	178.50	180.00	940578	1.5	437682.99	5405105.41	0.005	0.2	1	2	10	20	1	2	1	1	11	30.0	20	2	10	1	0	40	1	506	1	0.1	20	1030	4	0.07	2	3	65	20	0.14	10	10	44	10	33
MS-19-13	437564	5405095	415	-48.0	85	180.00	181.00	940579	1	437683.99	5405105.50	0.005	0.2	1	2	10	10	1	2	1	1	10	42.0	19	2	10	1	0	30	2	421	2	0.1	19	1070	2	0.07	2	3	52	20	0.14	10	10	47	10	21
MS-19-13	437564	5405095	415	-48.0	85	181.00	182.00	940581	1	437684.65	5405105.56	0.005	0.2	1	2	10	20	1	2	1	1	9	42.0	14	2	10	1	0	30	1	375	1	0.1	19	1140	2	0.07	2	2	44	20	0.14	10	10	42	10	24
MS-19-13	437564	5405095	415	-48.0	85	182.00	182.50	940582	0.5	437685.32	5405105.61	0.005	0.2	1	2	10	90	1	2	1	1	9	36.0	16	2	10	1	0	30	1	320	2	0.1	17	1050	2	0.06	2	2	52	20	0.14	10	10	44	10	43
MS-19-13	437564	5405095	415	-48.0	85	182.50	183.00	940583	0.5	437685.65	5405105.64	0.005	0.2	2	2	10	190	1	2	1	1	13	42.0	40	3	10	1	1	30	1	478	2	0.1	23	1200	2	0.16	2	3	50	20	0.21	10	10	63	10	57
MS-19-13	437564	5405095	415	-48.0	85	190.40	190.95	940584	0.55	437690.92	5405106.10	0.005	0.2	1	2	10	140	1	2	1	1	10	28.0	20	2	10	1	1	50	1	361	1	0.1	14	1080	2	0.05	2	2	49	20	0.18	10	10	45	10	53
MS-19-13	437564	5405095	415	-48.0	85	192.80	193.45	940585	0.65	437692.52	5405106.24	0.005	0.2	1	2	10	50	1	2	1	1	14	22.0	32	3	10	1	0	40	1	1050	1	0.1	20	1000	2	0.14	2	2	110	20	0.15	10	10	30	10	24
MS-19-13	437564	5405095	415	-48.0	85	215.00	215.57	940586	0.57	437707.32	5405107.54	0.005	0.2	2	2	10	60	1	2	0	1	32	1135.0	5	3	10	1	1	10	4	172	1	0.0	278	140	2	0.03	2	3	4	20	0.07	10	10	56	10	26
MS-19-13	437564																																														

MELKIOR RESOURCES - MASERES PROJECT

2019 DRILLING RESULTS

* UTM of CORE SAMPLE PROJECTED TO SURFACE, NAD 83 Zone 18

DH_NUMBER	DH_East	DH_North	DH_RL	DH_Dip	DH_Azimuth	FROM (m)	TO (m)	SAMPLE	width (m)	Sample X*	Sample Y*	Au ppm	Ag ppm	Al_pct	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca_pct	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe_pct	Ga ppm	Hg ppm	K_pct	La ppm	Mg_pct	Mn ppm	Mo ppm	Na_pct	Ni ppm	P ppm	Pb ppm	S_pct	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti_pct	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
MS-19-17	436866	5405675	415	-45.0	45	115.40	116.90	940669	1.5	436923.70	5405732.70	0.005	0.2	1	2	10	80	1	2	1	1	9	35.0	21	2	10	1	0	30	1	382	1	0.1	16	970	3	0.06	2	3	52	20	0.18	10	10	51	10	47	
MS-19-17	436866	5405675	415	-45.0	45	124.51	125.13	940671	0.62	436928.26	5405737.26	0.005	0.2	2	2	10	20	1	2	1	1	7	33.0	6	2	10	1	0	100	1	366	1	0.1	19	1480	11	0.06	2	5	39	40	0.12	10	10	37	10	76	
MS-19-17	436866	5405675	415	-45.0	45	130.07	130.45	940672	0.38	436931.04	5405740.40	0.005	0.3	1	2	10	40	1	2	1	1	14	55.0	29	3	10	1	0	40	1	401	8	0.1	31	1290	11	0.25	2	4	35	20	0.19	10	10	61	10	74	
MS-19-17	436866	5405675	415	-45.0	45	130.45	130.97	940673	0.52	436931.23	5405740.23	0.024	1.4	1	2	10	20	1	2	0	1	82	18.0	191	17	10	1	0	20	1	350	5	0.0	91	360	12	5.55	2	2	18	20	0.06	10	10	20	10	38	
MS-19-17	436866	5405675	415	-45.0	45	130.97	131.55	940674	0.58	436931.49	5405740.49	0.008	0.9	1	2	10	20	1	2	0	1	23	10.0	84	9	10	1	0	20	0	348	1	0.1	43	470	51	9.04	2	1	29	20	0.05	10	10	13	10	82	
MS-19-17	436866	5405675	415	-45.0	45	131.55	132.15	940675	0.6	436931.78	5405740.78	0.005	0.2	1	2	10	70	1	2	1	1	12	24.0	9	3	10	1	0	70	1	764	1	0.1	19	1400	7	0.16	2	2	83	20	0.17	10	10	47	10	83	
MS-19-17	436866	5405675	415	-45.0	45	132.15	132.70	940676	0.55	436932.08	5405741.08	0.006	0.3	1	2	10	70	1	2	1	1	16	36.0	27	4	10	1	0	50	1	687	3	0.1	42	1200	7	1.57	2	3	52	20	0.17	10	10	46	10	126	
MS-19-17	436866	5405675	415	-45.0	45	132.70	133.60	940677	0.9	436932.35	5405741.35	0.005	0.2	1	2	10	60	1	2	1	1	11	26.0	11	3	10	1	0	20	1	438	1	0.1	24	510	8	0.45	2	2	28	20	0.11	10	10	32	10	80	
MS-19-17	436866	5405675	415	-45.0	45	133.60	135.00	940678	1.4	436932.80	5405741.80	0.011	0.3	2	2	10	60	1	2	2	1	21	23.0	28	5	10	1	0	30	1	1160	1	0.0	43	820	80	0.94	2	3	90	20	0.11	10	10	37	10	215	
MS-19-17	436866	5405675	415	-45.0	45	160.24	161.10	940679	0.86	436946.12	5405755.12	0.005	0.2	1	2	10	200	1	2	1	1	15	26.0	47	3	10	1	1	70	1	416	1	0.1	28	1280	5	0.28	2	3	62	20	0.17	10	10	50	10	62	
MS-19-17	436866	5405675	415	-45.0	45	185.63	186.07	940681	0.44	436958.82	5405767.82	0.005	0.2	1	2	10	230	1	2	1	1	10	35.0	7	2	10	1	1	40	1	437	1	0.1	20	940	2	0.02	2	4	60	20	0.19	10	10	50	10	60	
MS-19-18	438028	5404806	415	-45.0	270	11.74	12.40	940682	0.66	438019.70	5404806.00	0.005	0.2	1	2	10	20	1	2	1	1	5	16.0	7	2	10	1	0	20	0	411	1	0.0	6	420	4	0.03	2	2	14	20	0.09	10	10	23	10	39	
MS-19-18	438028	5404806	415	-45.0	270	12.84	13.50	940683	0.66	438018.92	5404806.00	0.005	0.2	2	2	10	20	0.6	1	2	1	1	8	19.0	12	2	10	1	0	20	1	565	1	0.0	9	660	21	0.1	2	1	20	20	0.11	10	10	27	10	84
MS-19-18	438028	5404806	415	-45.0	270	16.30	16.75	940684	0.45	438016.47	5404806.00	0.005	0.2	1	2	10	50	1	2	1	1	4	13.0	47	1	10	1	0	10	0	414	1	0.1	5	450	4	0.13	2	1	19	20	0.08	10	10	16	10	35	
MS-19-18	438028	5404806	415	-45.0	270	17.30	18.00	940685	0.7	438015.77	5404806.00	0.005	0.2	1	2	10	40	0.7	1	2	1	1	2	10.0	15	1	10	1	0	20	0	272	1	0.0	4	260	9	0.06	2	1	12	20	0.06	10	10	13	10	31
MS-19-18	438028	5404806	415	-45.0	270	19.63	20.33	940686	0.7	438014.12	5404806.00	0.005	0.2	1	2	10	40	1	2	1	1	4	15.0	16	2	10	1	0	20	0	419	1	0.1	6	570	2	0.09	2	1	24	20	0.12	10	10	20	10	47	
MS-19-18	438028	5404806	415	-45.0	270	30.50	31.50	940687	1	438006.43	5404806.00	0.005	0.2	1	2	10	30	1	2	0	1	3	20.0	1	1	10	1	0	10	1	173	3	0.1	16	140	2	0.01	2	1	9	20	0.05	10	10	5	10	22	
MS-19-18	438028	5404806	415	-45.0	270	34.00	35.00	940688	1	438003.96	5404806.00	0.010	0.2	2	2	10	150	1	2	1	1	34	20.0	91	3	10	1	1	10	1	494	3	0.1	48	430	2	0.88	2	4	13	20	0.15	10	10	37	10	58	
MS-19-18	438028	5404806	415	-45.0	270	37.40	37.78	940689	0.38	438001.55	5404806.00	0.005	0.2	1	2	10	190	1	2	1	1	24	15.0	79	3	10	1	1	20	1	428	1	0.1	27	300	2	0.53	2	2	14	20	0.13	10	10	29	10	48	
MS-19-18	438028	5404806	415	-45.0	270	39.00	40.00	940691	1	438000.42	5404806.00	0.005	0.2	0	2	10	30	1	2	1	1	4	8.0	29	1	10	1	0	10	0	192	1	0.0	6	130	13	0.12	2	1	9	20	0.05	10	10	7	10	24	
MS-19-18	438028	5404806	415	-45.0	270	40.00	41.00	940692	1	437999.72	5404806.00	0.005	0.2	0	2	10	10	1	2	0	1	1	10.0	32	1	10	1	0	10	0	80	1	0.0	2	20	21	0.1	2	1	6	20	0.02	10	10	2	10	25	
MS-19-18	438028	5404806	415	-45.0	270	43.17	44.64	940693	1.47	437997.47	5404806.00	0.005	0.2	1	2	10	20	1	2	1	1	16	45.0	108	2	10	1	0	10	1	411	1	0.1	52	230	2	0.14	2	7	13	20	0.14	10	10	61	10	26	
MS-19-18	438028	5404806	415	-45.0	270	69.00	69.40	940694	0.4	437979.21	5404806.00	0.005	0.2	2	2	10	110	1	2	2	1	15	101.0	183	6	10	1	2	90	1	892	1	0.1	59	550	9	0.5	2	13	27	90	0.34	10	10	84	10	147	
MS-19-18	438028	5404806	415	-45.0	270	77.90	78.36	940695	0.46	437972.92	5404806.00	0.005	0.2	1	2	10	80	1	2	2	1	17	51.0	100	2	10	1	0	10	1	474	1	0.1	52	240	2	0.16	2	7	14	20	0.15	10	10	59	10	28	
MS-19-18	438028	5404806	415	-45.0	270	80.55	82.00	940696	1.45	437971.04	5404806.00	0.005	0.2	1	2	10	150	1	2	1	1	15	53.0	97	3	10	1	1	10	1	559	1	0.1	41	140	4	0.14	2	6	12	20	0.15	10	10	57	10	41	
MS-19-18	438028	5404806	415	-45.0	270	82.00	83.10	940697	1.1	437970.02	5404806.00	0.005	0.2	1	2	10	130	1	2	1	1	15	63.0	61	3	10	1	1	10	1	584	1	0.1	42	230	3	0.12	2	7	14	20	0.17	10	10	66	10	45	
MS-19-18	438028	5404806	415	-45.0	270	103.06	103.66	940698	0.6	437955.13	5404806.00	0.009	0.3	1	2	10	40	1	2	2	1	33	57.0	296	5	10	1	0	10	1	1065	1	0.2	85	230	2	1.58	2	7	19	20	0.1	10	10	60	10	34	
MS-19-18	438028	5404806	415																																													

MELKIOR RESOURCES - MASERES PROJECT

2019 DRILLING RESULTS

* UTM of CORE SAMPLE PROJECTED TO SURFACE, NAD 83 Zone 18

DH_NUMBER	DH_East	DH_North	DH_RL	DH_Dip	DH_Azimuth	FROM (m)	TO (m)	SAMPLE	width (m)	Sample_X*	Sample_Y*	Au_ppm	Ag_ppm	Al_pct	As_ppm	B_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_pct	Ga_ppm	Hg_ppm	K_pct	La_ppm	Mg_pct	Mn_ppm	Mo_ppm	Na_pct	Ni_ppm	P_ppm	Pb_ppm	S_pct	Sb_ppm	Sc_ppm	Sr_ppm	Th_ppm	Ti_pct	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm
MS-19-20	438032	5404418	415	-45.0	260	73.85	74.95	940782	1.1	437980.57	5404408.93	0.005	0.2	1	2	10	20	1	2	2	1	7	19.0	29	1	10	1	0	10	0	233	1	0.0	15	280	2	0.09	2	2	20	20	0.07	10	10	23	10	26
MS-19-20	438032	5404418	415	-45.0	260	79.00	80.12	940783	1.12	437976.99	5404408.30	0.005	0.2	1	2	10	100	1	2	1	1	7	28.0	18	2	10	1	0	10	1	258	1	0.1	18	210	38	0.04	2	4	17	20	0.13	10	10	40	10	174
MS-19-20	438032	5404418	415	-45.0	260	80.12	81.00	940784	0.88	437976.21	5404408.16	0.005	0.2	1	2	10	60	1	2	1	3	6	42.0	39	2	10	1	0	10	1	211	1	0.0	17	180	87	0.1	2	5	21	20	0.09	10	10	42	10	533
MS-19-20	438032	5404418	415	-45.0	260	81.00	82.20	940785	1.2	437975.59	5404408.05	0.005	0.6	1	2	10	80	1	2	1	3	23	85.0	91	3	10	1	0	10	1	580	1	0.1	66	230	353	0.25	2	11	12	20	0.14	10	10	96	10	865
MS-19-20	438032	5404418	415	-45.0	260	91.00	91.40	940786	0.4	437968.63	5404406.83	0.005	0.2	2	2	10	30	1	2	3	1	33	92.0	127	4	10	1	0	10	1	913	1	0.1	107	260	116	0.41	2	10	19	20	0.13	10	10	91	10	142