

Midnight Sun Mining Corp. Drills 0.89% Copper Over 25 m and 1.36% Copper Over 6 m within 0.46% Copper Over 50 m

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Continuing to Significantly Extend Dumbwa System

[Midnight Sun Mining Corp.](#) (TSXV: MMA / OTCQX: MDNGF) ("Midnight Sun" or the "Company") is pleased to report assay results from 28 holes, totalling 5,247.30 metres ("m"), from its 100% owned Dumbwa Target, located in Solwezi, Zambia. Ongoing drilling continues to significantly extend the mineralized system at Dumbwa along strike.

Highlights of Drilling include:

- DBW-25-021 intercepted 0.89% Cu over 25m. 4 separate mineralized zones were intercepted within the hole.
- DBW-25-030 intercepted 0.46% Cu over 50m, including 1.36% Cu over 6m.
- DBW-25-027 intercepted 0.48% Cu over 21.85m

Midnight Sun's COO, Kevin Bonel, states "Similar to the nearby Lumwana Mine, delineating basement-hosted copper systems like Dumbwa requires defining continuous, shallow mineralization along extensive strike at surface, and these latest intercepts continue to do exactly that. Each hit strengthens our confidence in the Dumbwa system and further validates our thesis. Our strategy of methodically delineating Dumbwa in 100 to 200 metre increments along strike has proven to be the right strategy to rapidly reveal the true scale of this copper system. We are advancing quickly, hitting consistent copper mineralization that mirrors what my team encountered as we expanded Lumwana. With drilled strike length now exceeding 3.6 kilometres with exceptional continuity, we are efficiently tracking the system and delineating it with precision. As the strike continues to grow, each step-out makes Dumbwa larger, stronger, and increasingly compelling."

Table 1 provides assay results and intervals:

Hole ID	From (m)	To (m)	Interval (m)	Cu (%)
DBW-25-008	147	148	1	0.69
and	165	166	1	0.26
and	201	205.20	4.20	0.19
DBW-25-012	-	-	-	NSR
DBW-25-013	68	83	15	0.38
DBW-25-014	102	118	16	0.43
DBW-25-015	58	62	4	0.24
DBW-25-016	66	96	30	0.31
incl	66	80	14	0.52
DBW-25-017	78	80	2	0.2
DBW-25-018	35	37	2	0.45
and	56	66	10	0.41
DBW-25-019	156	166	10	0.32
and	176	208	32	0.12
DBW-25-020	0	19	19	0.15
and	34	53	19	0.34
and	61	64	3	0.22

	and	109	121.3	12.3	0.54
DBW-25-021		23	31	8	0.29
	and	41	66	25	0.89
	and	91	98	7	0.23
	and	157	163	6	0.33
DBW-25-022		55.8	57	1.2	0.76
DBW-25-023		-	-	-	NSR
DBW-25-024		107	111	4	0.21
	and	168	173	5	0.11
DBW-25-025		37	46	9	0.55
DBW-25-026		44	54	10	0.42
	and	60	63	3	0.32
DBW-25-027		12	33.85	21.85	0.48
DBW-25-028		61	61.68	0.68	0.35
DBW-25-029		-	-	-	NSR
DBW-25-030		8	58	50	0.46
	including	11	17	6	1.36
DBW-25-032		0	22	22	0.34
	and	47	84	37	0.29
DBW-25-033		0	10.35	10.35	0.26
	and	39	51	12	0.26
	and	126	137	11	0.22
	and	161	173	12	0.12
DBW-25-034		0	14.25	14.25	0.25
	and	29	93	64	0.2
	and	119	139	20	0.33
	including	121	124.5	3.5	1.13
	and	159	176	17	0.44
DBW-25-038		57.9	59	1.1	0.32
DBW-25-039		129	131	2	0.38
DBW-25-040		0	37.4	37.4	0.35
DBW-25-041		-	-	-	NSR
DBW-25-042		35	46	11	0.24
	and	86	91	5	0.22
	and	105	109.57	4.57	0.75
	and	160	177	17	0.3

Assay results based on four-acid digest, ICP-OES Finish. Intervals listed are based on drilling intervals and therefore are considered relative rather than true widths.

Dumbwa Drill Program Update

The drilling at Dumbwa has now demonstrated 3.6 kilometres of north-south mineralized strike. To date, 122 holes have been completed with 5 holes ongoing and a further 140 holes called for in the immediate plan to test the mineralized corridor over the next 3 kilometres of strike. This represents approximately 25,000 metres of planned drilling.

Samples from an additional 64 drill holes have been submitted for assay, with the remaining samples currently being cut and prepared.

Quality Control/Quality Assurance

Drilling was conducted using a conventional diamond drilling rig and drill core was captured for the entirety of each hole and placed into plastic core trays. All drill holes were cored in PQ until stable ground was achieved and then reduced to HQ size for the remainder of each hole. Sampling was based on visible copper mineralization and sample intervals honoured any important lithological boundaries. Core was then cut in house using a diamond saw and the right half of core was placed into a 200 micron plastic bag, assigned a unique sample number, and recorded into GeoSpark logging system. Samples always remained under the supervision of Midnight Sun staff to maintain chain of custody. All samples were then delivered to SGS Labs located in Kalulushi, Zambia, a fully accredited laboratory. Once received, the samples were sorted, dried, crushed, and pulverized (SGS code PRP90) followed by four-acid digest with ICP-OES finish (SGS Code ICP42S). Copper range of detection is 0.01-10%. Midnight Sun follows an in-house QA/QC program that consisted of a random insertion every 10th sample of either a coarse blank, fine blank, coarse duplicate, fine duplicate, or Certified Reference Material (standards).

Location of Reported Drill Holes

Hole ID	Easting	Northing	Elev. (m)	Azimuth	Dip	EOH (m)
DBW-25-008	440965	8629769	1245	270	-60	285.00
DBW-25-012	440098	8627319	1243	90	-50	317.10
DBW-25-013	440346	8627413	1221	270	-60	206.00
DBW-25-014	440272	8627314	1220	270	-60	224.50
DBW-25-015	440917	8629759	1240	270	-50	111.00
DBW-25-016	440274	8627416	1221	90	-60	176.70
DBW-25-017	440226	8627416	1226	90	-60	182.40
DBW-25-018	440256	8627513	1227	90	-60	173.80
DBW-25-019	439757	8627412	1265	90	-60	275.50
DBW-25-020	440347	8627302	1220	270	-60	225.00
DBW-25-021	440452	8627418	1235	270	-60	177.00
DBW-25-022	440205	8627517	1233	90	-60	165.00
DBW-25-023	440305	8627617	1228	90	-60	170.40
DBW-25-024	439706	8627597	1245	90	-60	230.60
DBW-25-025	440347	8627512	1223	90	-60	146.30
DBW-25-026	440395	8627514	1226	270	-55	164.60
DBW-25-027	440446	8627529	1229	270	-55	113.10
DBW-25-028	440396	8627614	1220	270	-55	122.60
DBW-25-029	440458	8627719	1237	270	-60	128.40
DBW-25-030	440510	8627611	1238	270	-61	170.60
DBW-25-032	440597	8627610	1248	290	-60	161.60
DBW-25-033	440567	8627815	1252	90	-60	203.00
DBW-25-034	440554	8627610	1243	280	-61	185.60
DBW-25-038	440459	8627613	1230	280	-75	140.30
DBW-25-039	440553	8628009	1248	280	-55	196.80
DBW-25-040	440507	8627712	1242	280	-60	137.50
DBW-25-041	440458	8628013	1235	280	-55	238.60
DBW-25-042	440633	8628402	1240	280	-60	218.30

Note: Projection: WGS84, Zone 35 South

Qualified Person: Darin Labrenz, P.Ge., a consulting geologist for the Company and Qualified Person under NI 43-101, has reviewed and approved the technical data and contents of this release.

Stock Option Grant

Pursuant to the Company's 10% rolling stock option plan, Midnight Sun has granted stock options to

purchase an aggregate of 4,560,000 Common Shares of the Company, at an exercise price of \$1.50 per share, to certain directors, officers, employees, and consultants. These stock options are fully vested upon issuance and expire five years from the date of issue.

About Midnight Sun

Midnight Sun is rapidly advancing the Solwezi Copper Project, with a focus on our flagship Dumbwa Target. The Project is located near the town of Solwezi in the heart of the Zambia-Congo Copperbelt, the world's second-largest copper-producing region. This prolific mining district is renowned for hosting multiple major copper deposits, and benefits from excellent infrastructure, an established mining workforce, and a long history of successful production.

The Solwezi Copper Project is surrounded by producing copper mines, including the geologically similar Lumwana Mine just west of our project and First Quantum's Kansanshi Mine, Africa's largest copper mining complex, approximately 6 kilometres east of the company's recently announced Kazhiba Oxide Resource. This highly favourable location highlights the district-scale potential of Midnight Sun's land package.

The Dumbwa Target hosts a robust 20-kilometre copper-in-soil anomaly, and ongoing drilling has demonstrated strong geological similarities to the nearby Lumwana deposit, underscoring its potential to host a significant copper system.

Led by an experienced geological team with a proven track record of major discoveries in the Zambia-Congo Copperbelt and globally, Midnight Sun's goal is to delineate Zambia's next generational copper deposit.

ON BEHALF OF THE BOARD OF MIDNIGHT SUN MINING CORP.

Al Fabbro
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