31 July 2024



# **June 2024 Quarterly Activities Report**

## **Key Highlights**

- Independent Updated Mineral Resource Estimate across Boomerang Nickel-Cobalt Sulphide System (Boomerang Resource) at 0.265% NiEq<sup>1</sup> Cut-Off Grade:
  - Indicated Mineral Resource of 231 Mt at 0.27% Ni, 0.011% Co (0.30% NiEq<sup>1</sup>), a significant 44% increase in Indicated tonnes compared to the February 2023 maiden Indicated resource. All indicated resources are at Bardwell containing 629 kt nickel and 25 kt cobalt.
  - Inferred Mineral Resource of 1,039 Mt at 0.27% Ni, 0.011% Co (0.30% NiEq<sup>1</sup>), a 17% increase in Inferred tonnes compared to the February 2023 maiden Inferred resource. Inferred resources contain 2.8 Mt nickel and 110 kt cobalt, in both the B2 and Bardwell deposits.
  - An increase in the Global Mineral Resource Estimate of 22% with 1,270 Mt at 0.27% Ni, 0.011% Co (0.30% NiEq¹), compared to the maiden resource estimate reported on 21 February 2023. A total of 3.43 Mt contained nickel and 135 kt cobalt in both the B2 and Bardwell deposits, representing a 21.6% increase in nickel metal tonnes. Both deposits are still open at depth and along strike.
- Metallurgical flowsheet has now been confirmed as a crush, two stage milling, conventional flotation and magnetic separation
- Strong correlation of nickel flotation metallurgy performance and both sulphur and magnetite head grades
- Locked cycle tests on 0.35% Ni head grade composite sample yields overall 59% Ni recovery producing
  - 29% Ni flotation concentrate (55% Ni recovery)
  - Additional 4% Ni recovered to a 55% Fe magnetite concentrate
- Magnetite concentrate of ~55% iron grade and containing 3 to 5% nickel recovery produced from two samples tested
- Bardwell zone samples composited and sent for metallurgical domain analysis based on nickel, sulphur and magnetite grades

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<sup>&</sup>lt;sup>1</sup> Nickel Equivalent (NiEq) - the recovered value of additional metals on a nickel content basis added to the nickel content: NiEq (%) = Ni (%) + Co (ppm) \* 0.000251



**Aston Managing Director, Russell Bradford**, commented: "In Aston Minerals' last quarterly report, we mentioned that I would be moving across to Toronto, Canada, so that as Managing Director of the Company, I would be better placed to drive the Company through some of challenges that have been difficult to manage from Perth.

"Since relocating to Toronto in May as planned, it has been a very busy two months on the ground. As set out in my letter to shareholders dated 23 July 2024, some of the highlights this quarter are set out below."

## Corporate news

"Aston's application through the Ministry of Mines Ontario for critical minerals innovation funding has been completed and submitted. The basis of the funding is the geo-metallurgical development work we are currently doing at XPS in Sudbury. All future metallurgical work will be done in Ontario to qualify for funding. We could hear if we are successful in the coming weeks.

"As we move into a new tax year, I have requested we apply for our tax HST refund. Our Company cash balance remains on budget and is tracking well to retain a healthy cash balance by year end.

"As previously advised, we are considering options for the monetisation of our gold asset at Edleston. With the assistance of Beacon securities, a top-tier independent Canadian investment bank, we are speaking with interested parties about opportunities. The current gold macro environment seems to be in our favour and we look forward to updating you with developments here.

## Events and Community engagement

"I attended the Ontario EBV (electric battery vehicle) conference in Sudbury, attended by all car manufactures based here in Ontario. The biggest impression on me from the EBV conference was just how totally committed the Ontario government is to supplying North America with critical minerals for the car and battery industry. Adamus Intelligence, a well regarded provider of supply-chain data for the battery industry, also presented at the conference and clearly demonstrated that an accelerated supply approach is required to achieve the growth projected in the EV space.

"While at EBV, I met with several car manufacturers and large mining companies who all showed an interest in Aston's Boomerang Nickel Project. We have seen significant corporate interest in similar projects in the region, with both Samsung and Agnico Eagle investing in our close neighbours, Canada Nickel.

"I also attended the Benchmark Giga USA 24 conference in Washington, DC, and achieved my objective of meeting with the US Department of Energy, Department of Defence, and Department of Commerce to explore when and how an application works for our project and what type of funding we would expect to apply for based on our feasibility position. Following my meetings with all three departments, we will be lodging applications for funding for the 2025 year for drilling and feasibility work.

"As part of our engagement with key stakeholders, I have arranged a First Nations basketball tournament which will be sponsored by Aston and other mining companies in the region. This will take place in October in Sudbury.

## Metallurgical work

"I have visited the Boomerang site to witness sample compositing with our geological team from Dahrouge, discuss a new commercial deal with our landlord, and to meet with the Timmins Economic



Development office to discuss the Project and the various steps. Regular meetings have been scheduled including a discussion with the Mayor of Timmins in August.

"Our metallurgical program at XPS is underway and we have successfully calibrated the flowsheet design against previous work and we are currently running rougher float work with the expectation that we will begin receiving the first results in the coming month. Once the rougher float work has been completed, we can commence processing and testing the Bardwell core including lock cycle work. This is expected to be completed during Q4 2024.

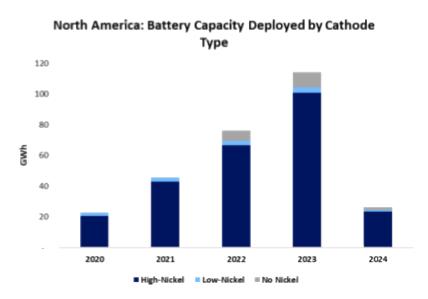
"We have been working through various scenarios regarding our current nickel resource<sup>2</sup>, pit design and projected drilling next year. These are being finalised and will be an integral part of the scoping study.

"I have commenced a tender process for potential providers of Engineering Procurement and Construction Management (EPCM), including Ausenco who undertook all of Canada Nickel's development study work.

## Industry trends

"We all know the dominance the Indonesian industry is having on the global nickel market, however, more and more I firmly believe our Edleston Project is different because of where we are and what we have around us.

"Car manufacturing, IRA (Inflation Reduction Act) support, Ontario government promotion, federal restrictions on Chinese stakes in mining projects, and the recent 100% tariffs on Chinese EVs coming into America, are all strong tailwinds for Aston. Please refer to the 2 graphs below from Adamus Intelligence.



Source: Adamas Intelligence Research

<sup>&</sup>lt;sup>2</sup> Edleston Nickel Project: Indicated Resource of 231Mt at 0.27% Ni, 0.011% Co; Inferred Resource of 1,039Mt at 0.27% Ni, 0.011% Co



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North American EV Outlook to 2040

Source: Adamas Intelligence Research

"The first shows the dominance of high nickel cathode battery demand in North America. The second is the projection (7-fold) of EVs in North America between now and 2040. The need for North American nickel is not going away.

"As your Board, we continue to be focused on managing your money effectively, producing quality work and being totally committed to the Company's objective of safely developing our project with all stakeholders in mind."

Aston Minerals (**Aston** or **the Company**) (ASX:ASO) is pleased to provide a summary of work conducted over the quarter ending 30 June 2024.

## **Edleston Project, Ontario, Canada (100% ASO)**

Million

6

The Edleston Project in Ontario, Canada, is approximately 60km to the south of the town of Timmins and 80 km to the West of the town of Kirkland Lake. Both towns are home to the headquarters of significant mining and exploration companies, and therefore well placed to provide skilled labour and specialised services to support Edleston.

The Edleston Project currently hosts a recently upgraded nickel-cobalt resource of 1.27 billion tonnes across the Boomerang Target<sup>3</sup> and a 1.5Moz maiden gold resource at Edleston and Sirola<sup>4</sup>.

<sup>&</sup>lt;sup>3</sup> ASX announcement 15 April 2024: *Indicated Nickel Tonnage Increased by 44% at Bardwell* Indicated: 231Mt at 0.27% Ni, 0.0109% Co; Inferred 1,039Mt at 0.27% Ni, 0.0109% Co for a total of 1,270Mt at 0.27% Ni, 0.0109% Co

<sup>&</sup>lt;sup>4</sup> ASX Announcement 19 January 2023: *Maiden Gold Mineral Resource of 1.5 Moz Au Delineated at Edleston Project, Ontario, Canada* Indicated: 14.0Mt at 0.90g/t Au for 400,200oz Au; Inferred: 34.1Mt at 1.00g/t Au for 1,099,800oz Au for a total of 48.1Mt at 1.00g/t Au for 1,500,100oz Au



#### **Updated Nickel-Sulphide Mineral Resource Estimate**

On 15 April 2024, the Company was pleased to advise an independent Mineral Resource Estimate for Boomerang had been completed utilising the most recent drilling campaigns at Bardwell and B2.

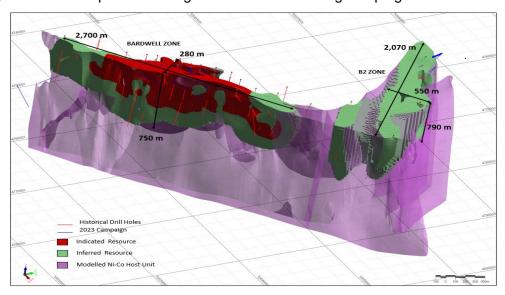


Figure 1: Boomerang Nickel-Cobalt Sulphide System highlighting the Global Mineral Resource on the modelled dunite (ultramafic) host unit

The Boomerang Resources are situated within a dunite/peridotite unit, covering >6.5 km of strike which has undergone extensive serpentinization. This serpentinization (alteration) process is characterised by the breakdown of olivine and the production of magnetite and brucite, resulting in a strongly reducing environment whereby nickel is released from the decomposition of olivine. The nickel which has been released is typically partitioned into low sulphur nickel sulphide minerals (e.g., Heazlewoodite). Due to the magnetite association with mineralisation, a 3D inversion model of magnetics was generated and has been utilised to assist with targeting.

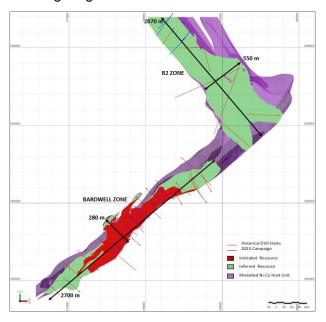


Figure 2: Plan Map - Boomerang Nickel-Cobalt Sulphide System Global Mineral Resource (Bardwell and B2 zones)



Nickel-cobalt sulphide mineralisation was discovered by Aston in September 2021 at the Bardwell Prospect, and ongoing diamond drilling of the entire Boomerang Nickel-Cobalt Sulphide System was conducted through to November 2023. A total of 79 diamond drill holes for 32,898 m of drilling has been completed.

The Boomerang Nickel-Cobalt Sulphide System April 2024 Global Mineral Resource has now been estimated at 1,270 million tonnes as summarised below.

Table 1. Summary of Global Resources in the Boomerang Nickel-Cobalt Sulphide System (0.265% NiEq cut-off)

	- (25)	Grade Cor				Containe	ntained Metals	
Edleston Project	Tonnage (Mt)	Ni (%)	Co (ppm)	NiEq (%)	S (%)	Ni (kt)	Co (kt)	
Indicated	231	0.27	109	0.30	0.20	629	25	
Inferred	1,039	0.27	109	0.30	0.07	2,800	110	
Total Resources	1,270	0.27	109	0.30	0.09	3,429	135	

This Mineral Resource Estimate (**MRE**) is an update to the maiden resource for the Project originally released 21 February 2023.

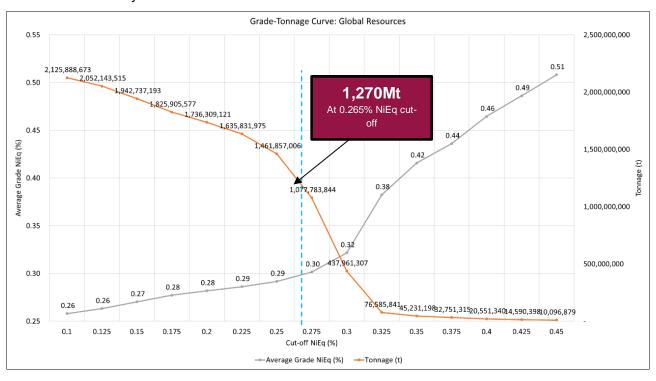


Figure 3: Boomerang Nickel-Cobalt Sulphide Grade-Tonnage Curve (Global Resources; see Tables 1 and 2)



#### **Bardwell Zone**

The drilling campaign in 2023 at the Bardwell Zone was designed to in-fill resources and to bring the resources to surface through a 10 short-hole, 200-metre deep drilling program. All the Indicated resource is now associated with the Bardwell Zone (Table 2; Figure 4). High-grade zones were identified and reported in February 2024 including DDED23-138 which intersected 173.6 m at 0.3% Ni, 0.011% Co, and 0.42% S from 28.9 m, including 54.85 m at 0.4% Ni, 0.013% Co, and 0.6% S.

Table 2: Summary of the Mineral Resources in the Bardwell Zone (0.265% NiEq cut-off)

Edleston Project	Grade				Contained Metals		
		Ni (%)	Co (ppm)	NiEq (%)	S (%)	Ni (kt)	Co (kt)
Indicated	231	0.27	109	0.30	0.20	629	25
Inferred	180	0.26	110	0.29	0.14	500	40
Total Resources	411	0.27	110	0.29	0.17	1,129	65

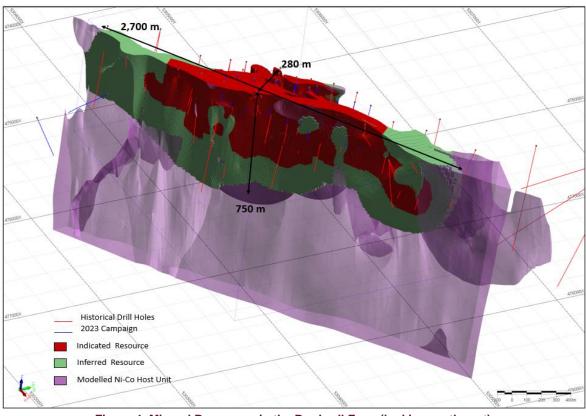


Figure 4: Mineral Resources in the Bardwell Zone (looking northwest)

A total of 22,876 metres has now been drilled at the Bardwell Zone which continues to be the main zone of focus for an open pit design (Figure 4 and Figure 5).



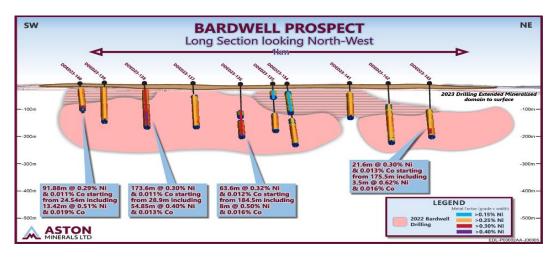


Figure 5: Long-Section Short-Hole Drilling at the Bardwell Zone

#### **B2 Zone**

The drilling campaign in 2023 at the B2 Zone was designed to determine the extension potential along strike and at depth. The drilling program confirmed an extension of 500 metres and to a depth of 450 metres; both strike and depth remain open. Holes were drilled to a depth of 500 metres (Table 3; Figure 6). All reported resource in the B2 is now in the inferred category. High-grade zones were identified and reported in February 2024 including DDED23-133 which intersected 161 m at 0.3% Ni and 0.011% Co starting at 306 m, including 23 m at 0.41% Ni and 0.015% Co, with the hole ending in mineralisation.

A total of 3,057 metres have now been drilled at the B2 Zone.

Table 3: Summary of the Mineral Resource in the B2 Zone (0.265% NiEq cut-off)

Edlaston Project	Tannaga (M4)	Grade				Contained Metals	
Edleston Project	Tonnage (Mt)	Ni (%)	Co (ppm)	NiEq (%)	S (%)	Ni (kt)	Co (kt)
Inferred	856	0.27	109	0.30	0.05	2,300	90
Total Resources	856	0.27	109	0.30	0.05	2,300	90

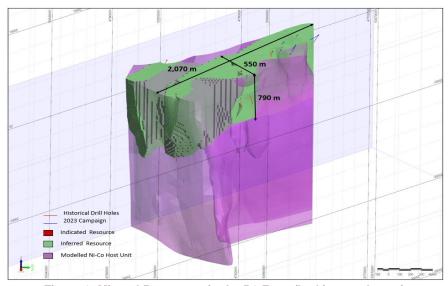


Figure 6: Mineral Resources in the B2 Zone (looking northwest)



## **Metallurgical Program Overview**

A number of flowsheet improvements were trialled and implemented in the 2023 test work program at Corem. The program targeted a broad range of nickel and sulphur grades and mineral compositions. A total of 1,698kg of core was dispatched to Corem and used for sample compositing.

The 2023 test work campaign at Corem improved both the selectivity for nickel and the nickel recoveries achieved in 2022 test work at XPS as reported on 1 August 2022. The improved selectivity for nickel minerals is expected to improve final concentrate grade and recovery. The mass recovery to rougher concentrate with the latest flowsheet was significantly less than that seen in the 2022 test work due to improvements made in the current metallurgical test work campaign. In essence, far less material is required to be treated from the rougher concentrate subsequently through the cleaner circuit.

Recent mineralogy work conducted at SGS Canada on the 2023 samples confirmed the nickel mineralogical analysis is consistent with the 2022 mineralogy study conducted at XPS. Nickel is present in sulphide minerals as pentlandite, heazlewoodite and other minor sulphides. Nickel also occurs in magnetic fractions, magnetite and awaruite. This has the potential to further boost nickel recovery to saleable magnetic products and will be tested on previous samples reported and future samples selected for metallurgical testwork campaigns at the rougher tail sample point.

Composites 1 to 5 represented different Ni:S grade ratios. The results from the test work program are tabulated below and are compared with the 2022 test work program data in the following graph.

Table 4: 2023 Recoveries from Rougher Flotation

TEST ID	SAMPLE ID	P <sub>80</sub> Grind	% Ni Head	% S Head	Ni Rec (%)
OCT-08 B	Comp 1	93	0.48	0.33	76.0
OCT-09 C	Comp 2	97	0.28	0.21	59.5
OCT-12 C	Comp 3	96	0.28	0.15	45.3
OCT-10 C	Comp 4	96	0.29	0.06	29.5
OCT-11 C	Comp 5	96	0.15	0.06	33.5



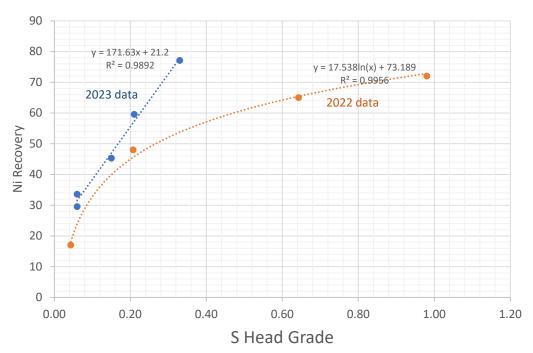


Figure 7: 2023 recoveries from rougher flotation compared to 2022 test work as a function of sulphur head grade

As announced on 29 April 2024, initial open circuit and locked cycle flotation and magnetic separation test work on a range of composite samples from Bardwell and B2 Zones has confirmed preliminary drivers of metallurgical performance and provides direction for sample selection and metallurgical test work on Bardwell deposit samples based on the recently reported resource update.

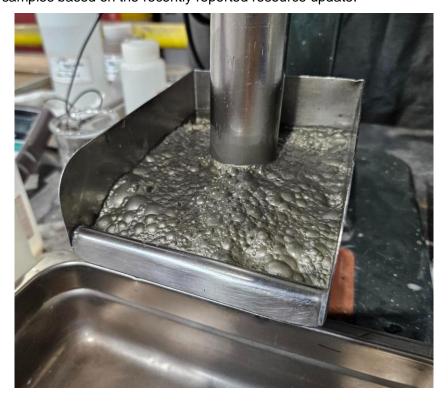


Figure 8: 3rd cleaner sulphide concentrate assaying 29.1% nickel



## **Metallurgical Flowsheet**

The metallurgical process flowsheet (Figure 9) to produce a nickel sulphide concentrate has now been tested and confirmed. This flowsheet was used for recent locked cycle test work and will be used as the basis for future test work on Bardwell samples. The circuit was developed based on flotation work on samples from both B2 and Bardwell over the last 6 months. As announced on 26 February 2024, a significant improvement in the metallurgical nickel recovery has been demonstrated when using this flowsheet.

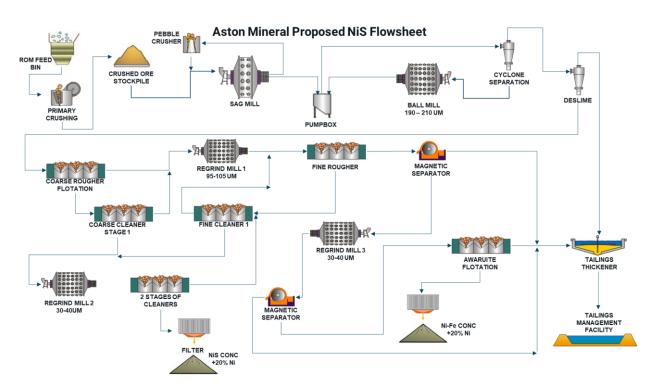


Figure 9: Simplified metallurgical flowsheet

A preliminary locked cycle flotation test (**LCT**) was conducted on a high grade Bardwell composited sample. The results are summarised in Table 5.

Table 5 - Summary of Locked Cycle Test Work

Parameter	Units	Value
Ni head grade	%	0.35
S head grade	%	0.27
Float conc Ni grade	%	29.1
Float conc MgO grade	%	10.5
Float conc Ni recovery	%	54.8
Mag conc Ni recovery	%	4.0
Mag conc Fe grade	%	56
Total Ni recovery	%	58.8



## **Bardwell Sample Selection**

The recent resource update increased the Indicated Resource in the Bardwell zone by 44% compared to the maiden resource reported in February 2023. This improvement in Indicated Resource has clearly positioned Bardwell as the key focus for future mining and pit studies and sampling for future metallurgical test work.

From the core submitted to Corem, 19 samples from the 39 (approximately 50%) have sulphur grades higher than 0.2%. The Bardwell Inferred and Indicated Resource has 47% higher than 0.2% sulphur in the mineral resource estimate. Approximately 3.6 tonnes of all ½ HQ core will be submitted to Corem. The samples have been selected based on discrete intervals from each drill hole with each sample targeting consistent Ni and S head grade across the interval.

The program includes 39 discrete samples across 6 sample grade classes:

## **Priority 1 (high sulphur)**

- Class 1 > 0.2% S and >0.25% Ni < 0.30%
- Class 2 > 0.2% S and >0.30% Ni <0.35%
- Class 3 > 0.2% S and >0.35% Ni

## Priority 2 (lower sulphur)

- Class 4 > 0.15% S and > 0.25% Ni
- Class 5 < 0.15% S and > 0.25% Ni
- Class 6 < 0.15% S and < 0.25% Ni

The work will commence in June 2024 and will take approximately 5 months to complete. Once results have been received these will be used to populate the geo-metallurgical model and assist in planning future drilling programs and feasibility study work.

## Remaining Project Portfolio

Slovak Cobalt-Nickel-Copper Portfolio, Jouhineva Cobalt-Copper Gold Project and Swedish Cobalt ± Copper ± Nickel ± Gold Project

The Company is working towards divesting the non-core assets and no field work was completed during the quarter.

This report has been authorised for release by the Board.

#### Contacts

For further information, please contact:

**Russell Bradford** 

Managing Director russell@astonminerals.com



## **Competent Persons' Statements**

The mineral resource estimate in this announcement was reported by the Company in accordance with listing rule 5.8 on 15 April 2024. The Company confirms it is not aware of any new information or data that materially affects the information included in the previous announcements and that all material assumptions and technical parameters underpinning the estimates in the previous announcements continue to apply and have not materially changed.

The explorations results in this announcement were reported by the Company in accordance with listing rule 5.7. The Company confirms it is not aware of any new information or data that materially affects the information included in the previous announcement.

## **Appendix 1: Related Party Payments**

In line with its obligations under ASX Listing Rule 5.3.5, Aston Minerals Limited notes that the only payments to related parties of the Company, as advised in the Appendix 5B for the period ended 30 June 2024, pertain to payments to directors for fees, salary and superannuation.

## **Appendix 2: Expenditure Information**

The Company advises that in accordance with the additional reporting requirements of ASX Listing Rules 5.3.1 and 5.3.2, the Company spent approximately \$341k during the quarter on exploration and evaluation activities. No expenditure was incurred on development or production activities during the quarter. Expenditure on exploration and evaluation activities related primarily to geological consultants, metallurgical testwork and metallurgical consultants.



## **Appendix 3: Tenement Schedule**

In line with obligations under ASX Listing Rule 5.3.3, Aston Minerals Limited provides the following information with respect to its Mining Tenement holdings as at 30 June 2024. The Company notes that no tenements were disposed of or acquired during the quarter.

## Edleston Project, Ontario Canada – 100% interest, all granted

Claim Identification	on Numbers				
100789-100792	149584-149585	197703	234046	271239-271240	315038
104781-104782	150138	198493	235000	271653-271654	315416
104804-104807	150615	198694	239445	273834	315433
105644	156624	198909	233974	280848-280849	316459 - 316461
106128-106129	154452-154453	201508	234046	281136-281137	319396
108337-108338	155112	201510	235000	281959	324763-324765
108729	156203-156204	201512-201513	239445	281997	326614
109281-109282	15778	202907-202908	240408	285869	327126
109504	158101-158102	203240-203241	240594	286626-286627	327360
110872-110873	158432	204027	240706	287879	328400-328401
112030	159246	204480	240798	288103	330742-330743
113725	160394-160395	205241	240967-240968	288210	331883-331884
114516	162229	206185	241015	288605	332871
114773	165041-165042	208438	241336-241338	289227	333389
115253	166388-166389	209563	242664	290047	335880
117629	167299	209572-209573	243981	290063	336237
119426	168680	210073	245856	290156	336975
119947	172435	211263	245940-245941	291071-291072	339757-339758
121839-121840	172717	211746	246936	293612	340811
122129	172850	214431	247502	293982	342665
122322	173713	215123	248133-248136	293983	343128
122685	173982	215407	248452	294096	344470-344471
122943	174596-174598	216455	248465	294952	344984-344985
126743	174845-174846	216897	248564	295239	566393
126917	175938	216987	248987	295855	582951-582952
126919	176398	219882	249066-249067	296115	592768 - 593035
127324-127325	178150	221639	249500	297194	593786 - 593799
127916	178899-178900	221642	251403	299460	594573
127939	179374	222520-222522	251981	300620	594576
129302	179406	222540	252346-252347	302189	594580
132923-132924	181092	224085	255039	302491	594594 - 594642
134141	182322	227352	256688	304326	594663 - 595083
134194-134195	186332	227464	258479	306078-306081	595987 -596003
134430	188934	228124	258787	306773	596013 - 596033
137622	190057	228555	260029	307740	596004 - 596011
138031	190279-190281	228670-228671	260456	307846-307847	596012
138790-138792	190763	228918	260475-260476	307979-307980	611945 - 611952
139409	191291-191292	228920	261638	309399	611956 - 611986
139772-139773	191393	230015	261945	309747-309748	612743 - 612767
140781	191424	230539	264177	312043-312044	641082 - 641101
140802	191936	230740	265154	312046	642377 - 642503
140818	194367	233160	267721-267722	313845	642568 - 642598
144094-144095	197660	233974	271066	314589-314591	654902 - 654956



## European Assets

Project	Country	Tenement Identification	Status	Interest	
Dobsina	Slovakia	2466/2017-5.3	Granted	100%	
Rejdova	Slovakia	7007/2017-5.3	Granted	100%	
Rakovec	Slovakia	7586/2017-5.3	Granted	100%	
Gapel	Slovakia	7926/2017-5.3	Granted	100%	
Kolba	Slovakia	4207/2017-5.3	Granted	100%	
Kotlinec	Slovakia	4314/2018-5.3	Granted	100%	
Medzev	Slovakia	4316/2018-5.3	Granted	100%	
Fabianka	Slovakia	10240/20185.3	Granted	100%	
Jouhineva	Finland	ML2017:0030	Granted	100%	
Basinge	Sweden	Basinge nr 1	Granted	100%	
Ekedalsgruvan	Sweden	Ekedalsgruvan nr 1	Granted	100%	
Ruda	Sweden	Ruda nr 3	Granted	100%	

# **Appendix 5B**

# Mining exploration entity or oil and gas exploration entity quarterly cash flow report

## Name of entity

ASTON MINERALS LIMITED					
ABN	Quarter ended ("current quarter")				
63 144 079 667	30 JUNE 2024				

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	(342)	(5,538)
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(158)	(733)
	(e) administration and corporate costs	(345)	(1,627)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	52	159
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (deferred HST refund received*)	-	577
1.9	Net cash from / (used in) operating activities	(793)	(7,162)

<sup>\* \$577,000 (\$</sup>CAD512,000) Canadian HST refund received on 10 January 2024 that related to prior year.

2.		sh flows from investing activities	
2.1		yments to acquire or for:	
	(a)	entities	-
	(b)	tenements	-
	(c)	property, plant and equipment	-
	(d)	exploration & evaluation	-
	(e)	investments	-
	(f)	other non-current assets	-

ASX Listing Rules Appendix 5B (17/07/20)

Page 1

Cons	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	Net cash from / (used in) investing activities	-	-

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	11,000
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	(739)
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (provide details if material)	-	-
3.10	Net cash from / (used in) financing activities	-	10,261

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	5,527	1,627
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(793)	(7,162)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	-	-
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	10,261

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	(11)	(3)
4.6	Cash and cash equivalents at end of period	4,723	4,723

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	723	2,027
5.2	Call deposits	4,000	3,500
5.3	Bank overdrafts	-	-
5.4	Other	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	4,723	5,527

6.	Payments to related parties of the entity and their associates	Current quarter \$A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	158
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-
	f any amounts are shown in items 6.1 or 6.2, your quarterly activity report must includ ation for, such payments.	e a description of, and an

Amounts shown at item 6.1 comprise director fees.

7.	Financing facilities  Note: the term "facility' includes all forms of financing arrangements available to the entity.  Add notes as necessary for an understanding of the sources of finance available to the entity.	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
7.1	Loan facilities	-	-
7.2	Credit standby arrangements	-	-
7.3	Other (please specify)	-	-
7.4	Total financing facilities	-	-
7.5	Unused financing facilities available at qu	ıarter end	-
7.6	Include in the box below a description of each facility above, including the lender, int rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end include a note providing details of those facilities as well.		itional financing

8.	Estimated cash available for future operating activities	\$A'000
8.1	Net cash from / (used in) operating activities (item 1.9)	(793)
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	-
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(793)
8.4	Cash and cash equivalents at quarter end (item 4.6)	4,723
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	4,723
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	6.0

Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:

8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer: N/A

8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

Answer: N/A

8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

Answer: N/A

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

## **Compliance statement**

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 31 July 2024

Authorised by: The Board of Aston Minerals Limited

#### Notes

- 1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
- If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
- 3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
- 4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
- 5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.