

**BOARD OF DIRECTORS** 

Ms Bronwyn Barnes Non-Executive Director

Mr Craig Hall Non-Executive Director

Ms Carol New Non-Executive Director, Joint Company Secretary

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# ACTIVITIES REPORT FOR THE QUARTER ENDED 30 SEPTEMBER 2020

**Scorpion Minerals Limited (ASX: SCN)** provides the following review of activities for the quarter ended 30 September 2020.

## PHAROS GOLD and BASE METALS PROJECT Murchison, WA

The Company has an Option to Acquire 100% of exploration tenements E20/948 and E20/953 from Element 25 (**ASX:E25**); which forms the basis for the Pharos Project (refer Figures 1 & 2)- covering 384 km<sup>2</sup> of prospective ground contiguous with 58 km<sup>2</sup> of granted SCN tenure (E20/931), containing the Mount Mulcahy copper-zinc volcanic-hosted massive sulphide (VMS) deposit.

Post-quarter end, the Company has activated the call option agreement and purchase agreement for E20/948, which requires ministerial approval for the transfer of title within the first year of grant. The Company and E25 have exchanged formal confirmation of exercise and are facilitating this transfer, with E25 advising at the time of writing that ministerial consent to transfer E20/948 under section 64 (1) (b) of the Mining Act 1978 (WA) and Regulation 36(c) had been received.

The Company has also recently applied for exploration licence E20/962 immediately west of application E20/953 (refer Figure 2) to cover an interpreted extension to the greenstone belt southwest of the Weld Range, containing several mafic intrusions that are of high interest. The application for E20/962 (Choallie Creek) is approximately 200km<sup>2</sup> and will bring the total contiguous package under the control of the Company in this highly prospective region, including Mt Mulcahy, to over 640km<sup>2</sup>.

During the quarter the Company announced (*refer ASX:SCN "High Grade Gold Rock Chips - Pharos Project"* released 9 July 2020) results of rockchip sampling undertaken by Company geologists. Sampling of outcrop and workings, including quartz veins of various orientations in high priority zones was undertaken. Fifty-seven samples were taken for analysis by fire assay, with seventeen samples returning anomalous values above **150 ppb** (refer Table 2 for a complete list of results).

Highlights from rock chip samples include two high grade (**10.5 g/t Au and 10.0 g/t Au**) assays returned from undrilled workings 200m apart, at a prospect now named Salt Flat, 200m West of Cap Lamp (refer Figures 3, 6 and photo 2). A line of workings at Cap Lamp returned multiple high grade values from channel sampling of veining in the only easily accessible area, with a maximum value of **7.5 g/t Au**, and an approximate average value of **2.1 g/t Au** over approximately 5m length (refer Figures 3, 6 and photo 1). At Cap Lamp, the Company also compiled additional historical drilling results which include Rotary Air Blast (RAB)

drilling highlights of **2m @ 5.5 g/t Au** from 18m and various anomalous results (refer Table 3 for a complete list of historical results).

The historical RAB drilling in the vicinity of these workings was not overlapping and is considered to have not adequately tested this area (refer Figure 6). Additional anomalous results were returned from stoped quartz veins at Olivers Patch (maximum assay **3.0 g/t Au**), and from a working on P20/2253, where sampled material returned a maximum value of **1.2 g/t Au**.

The Company subsequently commenced Phase 1 exploration drilling on E20/948 (*refer ASX:SCN "Commencement of Drilling - Pharos Project"* released 31<sup>st</sup> August 2020, with 28 Reverse Circulation (RC) Holes completed for 2,482m, drilling to a maximum depth of 174 m across 7 separate prospects within E20/948 (refer Figure 3, and Table 2), and has released results for first 4 holes received. The laboratory has advised that they were experiencing significant industry demand and whilst they are operating at maximum capacity, delays to normal sample turnaround may be expected.

The Company received assay results for the first four holes completed in the programme, BCRC001-002 at Beacon, and LTRC004-5 at Lantern, and reported to the market on. A significant shallow result of **7m @ 8.33 g/t A**u from 4m was returned from drillhole LTRC004, including **3m @ 18.0 g/t Au from 4m**. (refer Figures 4, 5 and Table 1 for a complete list of available results).

## Lantern Prospect Drilling Discussion

The Lantern prospect includes significant intersects previously recorded by Rotary Air Blast (RAB) drilling of:

- 12m @ 7.4 g/t Au, including 2m @ 42.4 g/t Au; and
- 16m @ 3.1 g/t Au, including 2m @16.8 g/t Au.

In an effort to better define this mineralisation, six RC holes (LTRC001-006) for 696 m were completed by the Company on two East-West sections 40m apart. Drilling defined a significantly weathered profile oxidised to around 75m depth, with primary rock around 10-15m further down. Remnant quartz veins were relatively abundant in the oxide sequence, which primarily consisted of hematite and limonite-rich clays. Primary rocks were typically dolerite, with sheared/altered counterparts. Drilling was targeting a regional 145° - 155° shear foliation with local sub-parallel quartz veining, crosscutting a stratigraphic sequence of dolerite with thin (ca. 1-3m width) intercalated Banded Iron Formation (BIF) horizons mapped at orientations between 080° and 140° within the wider prospect area. One hole, LTRC002, was abandoned at 96m within the targeted mineralisation zone after the hole lost circulation due to proximal historical drilling, and the drill bit and hammer subsequently silted up upon re-entry. The hole was abandoned within an altered sulfide-mineralised margin of a BIF horizon. The next hole in the section, LTRC006, intersected 20m downhole length of BIF, and was completed to 174m depth.

Results from LTRC004 and LTRC005 were received, including a significant result of **7m @ 8.33 g/t Au from 4m**, including **3m @ 18.0 g/t Au from 4m** was returned from drillhole LTRC004 (refer Figures 4 and 5). Initial results are not well understood, and further details, including additional analysis- particularly arsenic assays which are helpful in establishing the mineralisation/shear controls, are awaited.

#### **Beacon Prospect Drilling Discussion**

The Beacon prospect was defined on the back of two anomalous rockchip samples to a maximum value of 0.84 g/t Au earlier this year (refer Figures 3,4), and surface nugget distribution in the proximal area. Two RC holes for 200m were drilled 40m apart as an initial test of a larger planned East-West traverse to be extended further to the west. Drilling encountered a variably silicified and veined west-dipping shear, within a strongly carbonate-altered dolerite. Results from the first two holes were disappointing, with no significant results returned. However, the Company's geologists were encouraged by the intensity and style of alteration, which they considered prospective for proximal gold mineralisation.

#### Phase 2 RC Drilling Discussion

Post-quarter end, to take advantage of drill rig availability, the Company announced (refer ASX:SCN "Phase 2 RC Drilling Commenced- Pharos Project" released 8 October 2020) it had brought forward its planned second Phase RC drilling, which allowed for an additional 2,500m of follow up exploration.

At the time of writing, the Phase 2 drilling had been halted, with 21 holes completed for 2008m drill advance. Phase 2 drilling included additional drilling at Cap Lamp, Lantern, Candle, Salt Flat and Olivers Patch, and initial drilling across additional workings in the area such as Terrys South and north of Maguires Reward (refer Figure 3). Samples have been submitted to the laboratory requesting an aqua regia digestion in an effort to expedite results and geological understanding, with anomalous samples to be re-analysed by fire assay.

For additional background on Pharos Project information please refer to ASX releases:

25/6/2020 "Pharos Project Exploration Update"
9/7/2020 "High Grade Gold Rock Chips - Pharos Project"
13/8/2020 "Drilling to Commence – Pharos Project"
31/8/2020 "Commencement of Drilling - Pharos Project"
28/9/2020 "High Grade Gold Confirmed at Lantern - Pharos Project"
8/10/2020 "Phase 2 RC Drilling Commenced- Pharos Project"

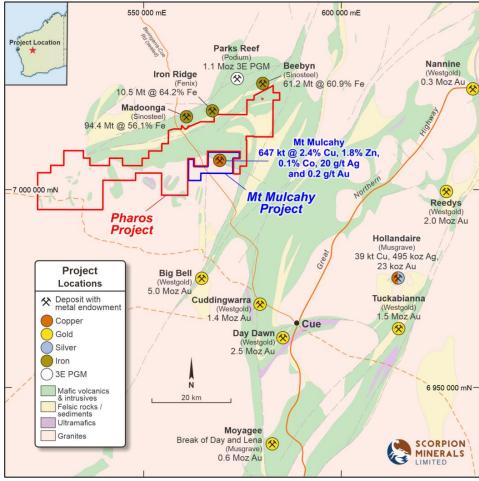


Figure 1 – Location of Pharos and Mt Mulcahy Project in Murchison area, WA, highlighting regional mineral endowment

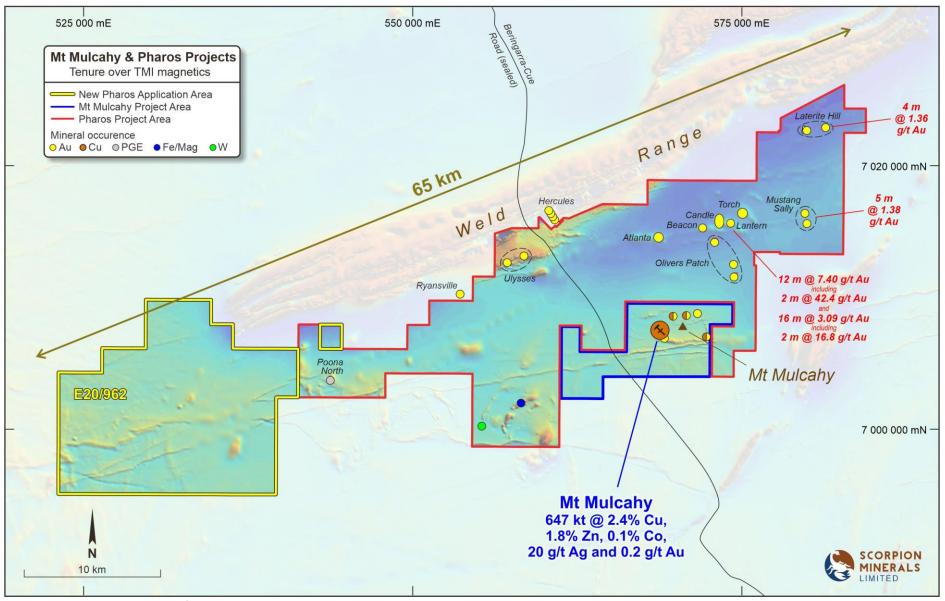


Figure 2 – Location of Pharos and Mt Mulcahy Project, with SCN current mineral prospects highlighted, tenure overlain on TMI magnetics

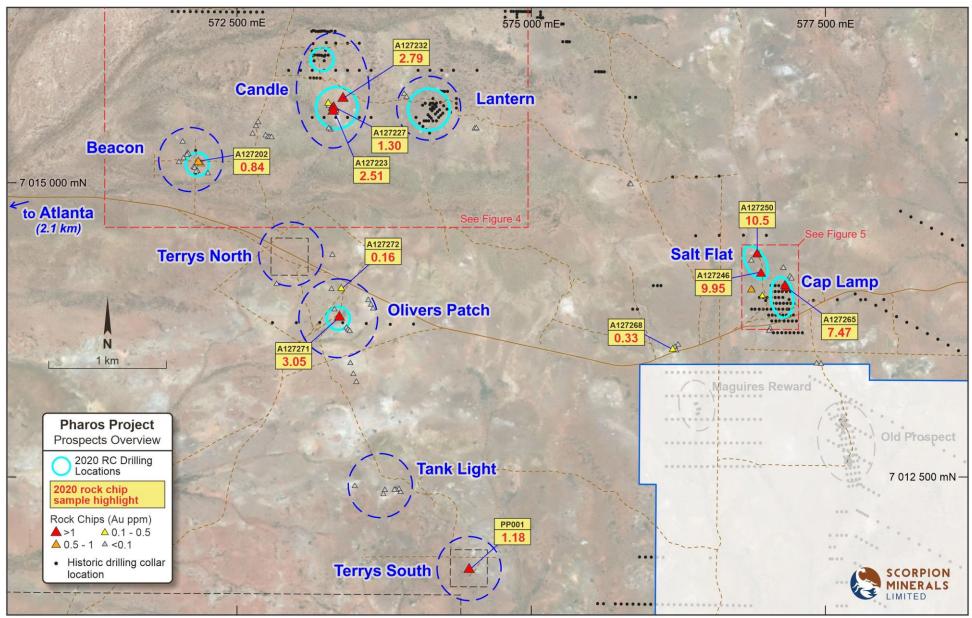


Figure 3 – Location of RC Drilling of prospects, Pharos Project

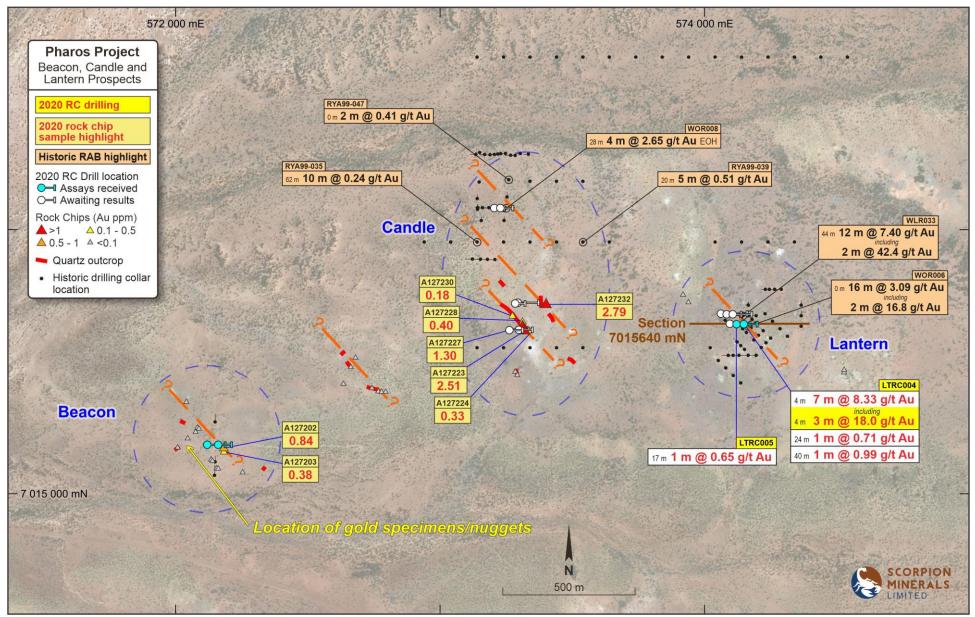


Figure 4 – Location of RC Drilling at Beacon, Candle and Lantern prospects, Pharos Project, with approximate location of gold specimens located on the morning of 29th August 2020 prior to commencement of drilling highlighted

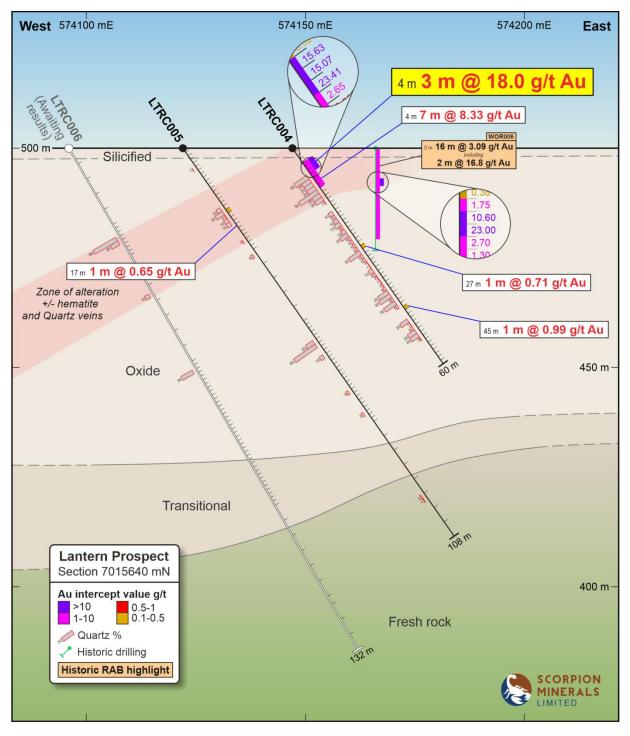


Figure 5–RC Drilling Cross Section7015640 mN, Lantern prospects, Pharos Project, with Significant intercepts highlighted, and lower grade (>0.5 g/t Au) intervals noted. Angled historical RAB lines oblique to section removed. Results for LTRC006 awaited.

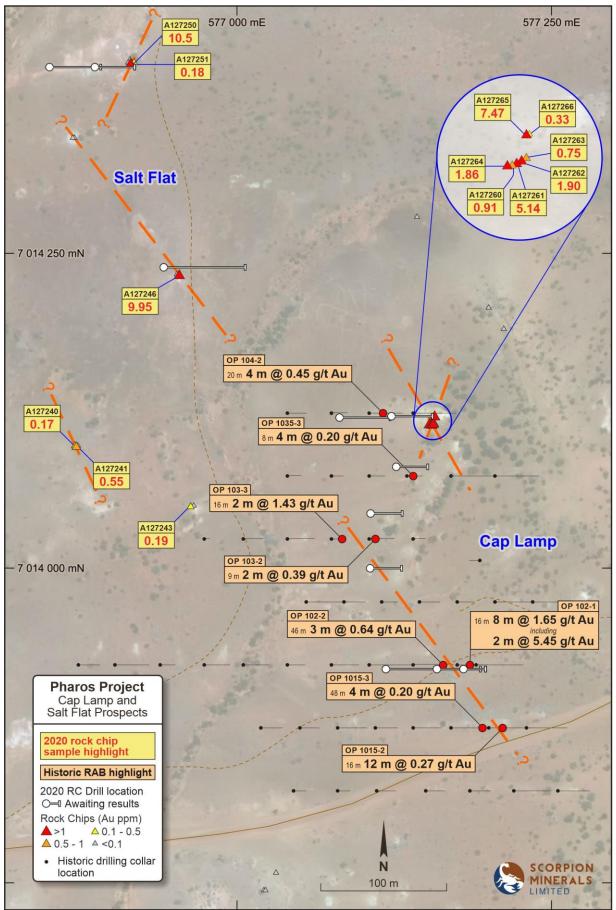


Figure 6 – Location of RC Drilling at Cap Lamp and Salt Flat prospects, Pharos Project

#### Table 1 – Pharos 2020 RC Drilling Significant Results >1m >/= 0.5 g/t Au

Prospect	Hole ID	MGA Northing	MGA Easting	Nominal RL	MGA Azimuth	Dip	Max Depth (m)	From (m)	To (m)	Interval (m)	Au g/t
Atlanta	ATRC001	7014357	568689	500	90	-60	92.0		Awaiting Results		
_	BCRC001	7015185	572160	500	90	-50	80.0		NSI		
Beacon	BCRC002	7015185	572120	500	90	-55	120.0		NSI		
	CLRC001	7013920	577180	500	90	-60	36.0		Awaiting	Results	
	CLRC002	7013920	577158	500	90	-60	60.0		Awaiting	Results	
	CLRC003	7013920	577118	500	90	-60	150.0		Awaiting	Results	
<b>C</b> I	CLRC004	7014081	577126	500	90	-50	40.0		Awaiting	Results	
Cap Lamp	CLRC005	7014121	577122	500	90	-60	66.0		Awaiting	Results	
	CLRC006	7014120	577081	500	90	-60	80.0		Awaiting	Results	
	CLRC007	7014044	577105	500	90	-50	40.0		Awaiting	Results	
	CLRC008	7014000	577105	500	90	-50	60.0		Awaiting	Results	
	CNRC001	7015723	573296	500	90	-50	120.0		Awaiting	Results	
	CNRC002	7015720	573284	500	90	-70	108.0	Awaiting Results			
Canalla	CNRC003	7015620	573298	500	90	-55	78.0	Awaiting Results			
Candle	CNRC004	7015619	573263	500	90	-55	100.0	Awaiting Results			
	CNRC005	7016079	573225	500	90	-50	80.0		Awaiting	Results	
	CNRC006	7016079	573204	500	90	-55	108.0		Awaiting	Results	
	LTRC001	7015680	574108	500	90	-55	126.0		Awaiting	Results	
	LTRC002	7015680	574084	500	90	-55	96.0		Awaiting	Results	
	LTRC003	7015681	574062	500	90	-55	174.0		Awaiting	Results	
	LTRC004	7015642	574147	500	90	-55	60.0	4.0	11.0	7.0	8.33
Lantern	LTRC004						including	4.0	7.0	3.0	18.0
	LTRC004						and	27	28	1.0	0.71
	LTRC004						and	45	46	1.0	0.99
	LTRC005	7015642	574122	500	90	-55	108.0	17	18	1.0	0.65
	LTRC006	7015643	574096	500	90	-60	132.0	Awaiting Results			
Olivers	OPRC001	7013860	573356	500	90	-60	40.0	Awaiting Results			
Patch	OPRC002	7013857	573323	500	90	-60	100.0		Awaiting	Results	
	SFRC001	7014398	576886	500	90	-50	48.0		Awaiting	Results	
Salt Flat	SFRC002	7014398	576850	500	90	-60	80.0		Awaiting	Results	
	SFRC003	7014240	576941	500	90	-50	100.0		Awaiting	Results	

N.B.

Au by 50gm Fire Assay, Nagrom method – FA50\_OES

No upper cut applied, 0.50 g/t lower cut, allowing 2m internal waste; >1.0m width

Northing and Easting co-ordinates obtained by handheld GPS accuracy +/- 3m, nominal RL used

Reported intervals are downhole lengths, true width not known

NSI = No Significant Intercept

#### **Competent Persons Statement 1**

The information in this report that relates to the Exploration Results and Mineral Resources at the Mt Mulcahy and Pharos Projects is based on information reviewed by Mr Craig Hall, whom is a member of the Australian Institute of Geoscientists. Mr Hall is a director and consultant to Scorpion Minerals Limited and has sufficient experience which is relevant to the style of mineralisation and types of deposit under consideration and to the activity he is undertaking to qualify as Competent Persons as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code 2012)'. Mr Hall consents to the inclusion of the information in the form and context in which it appears.

#### **Forward Looking Statements**

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#### Table 2: Rock chip sample location and assay

## Results released during quarter (9/7/2020)

North East Au Prospect Sample ID MGA MGA ppm 7014097 576872 A127240 0.170 A127241 7014097 576872 0.551 7014097 A127242 576873 0.005 A127243 7014049 576964 0.186 7014049 576965 0.004 A127244 A127245 7014233 576953 0.005 Salt Flat A127246 7014233 576954 9.947 576871 0.013 A127247 7014342 A127248 7014342 576870 0.014 A127249 7014401 576916 0.057 A127250 7014401 576917 10.501 A127251 7014401 576917 0.184 PP004 7014404 576915 0.002 7013758 577031 0.005 A127252 7013744 577022 A127253 0.006 577022 A127254 7013744 0.006 A127255 7013458 577425 0.005 A127256 7013458 577426 0.003 7014190 A127257 577212 0.002 7014207 577200 0.018 A127258 A127259 7014279 577143 0.002 Cap Lamp A127260 7014114 577154 0.910 A127261 7014115 577155 5.136 A127262 7014115 577156 1.898 A127263 7014116 577157 0.751 A127264 7014114 577153 1.856 A127265 7014121 577157 7.472 7014121 577158 0.334 A127266 PP003 7013456 577465 0.003 A127270 7013857 573374 0.114 7013860 573371 3.046 A127271 A127272 7014104 573386 0.159 A127273 7014097 573303 0.008 A127274 7013925 573328 0.005 7013769 573431 A127275 0.002 A127276 7013752 573445 0.002 7013744 573457 0.005 A127277 **Olivers Patch** A127278 7013933 573657 0.002 A127279 7013966 573639 0.001 7014004 573616 < 0.001 A127280 7014388 A127281 573310 0.001 A127282 7013469 573463 0.001 7013469 573464 A127283 < 0.001 573489 A127284 7013375 0.001 A127285 7013311 573515 0.001 0.001 PP005 7014140 572837 A127267 7013604 576220 0.045 North Of Maguires A127268 7013588 576202 0.334 576232 A127269 7013578 0.006 A127286 7012423 573501 0.004 573502 A127287 7012423 0.005 A127288 7012389 573757 0.003 A127289 7012392 573839 0.018 **Tank Light** 7012393 573851 A127290 0.009 A127291 7012398 573876 0.010 A127292 7012372 573891 0.012 7012355 PP002 573744 0.005 Terrys PP001 7011718 574472 1.182

13/2/2020	Sample	North	East	Au
Prospect	ID	MGA	MGA	ppm
	A127202	7015170	572182	0.841
	A127203	7015166	572183	0.382
	A127204	7015166	572183	0.068
	A127205	7015126	572138	0.003
	A127206	7015131	572134	0.002
	A127207	7015098	572159	0.001
Beacon	A127208	7015096	572153	0.001
beacon	A127209	7015081	572254	0.003
	A127210	7015208	572046	0.002
	A127211	7015176	572007	< 0.001
	A127212	7015236	572076	< 0.001
	A127213	7015250	572084	0.001
	A127214	7015247	572086	0.001
	A127215	7015349	572039	0.003
	A127216	7015416	572633	0.001
	A127217	7015480	572661	< 0.001
	A127218	7015515	572680	0.001
East of Beacon	A127219	7015401	572743	0.001
	A127220	7015387	572767	0.001
	A127221	7015386	572778	0.001
	A127222	7015386	572794	0.001
	A127223	7015617	573319	2.509
	A127224	7015618	573331	0.328
	A127225	7015462	573284	0.003
	A127226	7015451	573292	0.004
Candle	A127227	7015636	573313	1.303
Candle	A127228	7015640	573312	0.397
	A127229	7015657	573280	0.023
	A127230	7015673	573277	0.18
	A127231	7015709	573401	0.011
	A127232	7015716	573401	2.794
	A127233	7015728	573940	0.017
	A127234	7015464	574530	0.004
Decienal	A127235	7015755	573920	0.006
Regional	A127236	7015463	574528	0.007
	A127237	7014986	575847	0.001
	A127238	7014987	575846	0.002

Previously released

13/2/2020

Coordinate system MGA94 zone 50, sample sites located by GPS, accuracy +/- 3m: Assay method, 50g Fire assay, lower detection limit 0.001 ppm

Prospect	Hole ID	MGA Northing	MGA Easting	Assumed RL	MGA Azimuth	Dip	Max Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t)	Drill Type	Company
Candle	RYA99-035	7015952	573141	0	0	-90	95.00	62.00	72.00	10.00	0.24	Aircore	Newcrest
Candle	RYA99-039	7015952	573541	0	0	-90	50.00	20.00	25.00	5.00	0.51	Aircore	Newcrest
Candle	RYA99-047	7016188	573260	0	0	-90	55.00	0.00	2.00	2.00	0.41	Aircore	Newcrest
Candle	WCR05	7016082	573277	0	270	-60	58.00	40.00	44.00	4.00	0.21	RAB	Hampton
Lantern	WLR001	7015633	574164	0	315	-60	59.00	36.00	47.00	11.00	0.69	RAB	Guardian
								51.00	59.00	8.00	0.59 EOH		
Lantern	WLR006	7015601	574159	0	315	-60	53.00	4.00	8.00	4.00	0.74	RAB	Guardian
			•					24.00	28.00	4.00	0.23		•
Lantern	WLR009	7015566	574124	0	315	-60	40.00	0.00	4.00	4.00	0.28	RAB	Guardian
								8.00	12.00	4.00	0.36		
Lantern	WLR024	7015654	574143	0	135	-60	56.00	16.00	24.00	8.00	0.57	RAB	Guardian
								28.00	36.00	8.00	0.83		
								40.00	44.00	4.00	0.42	1	
Lantern	WLR032	7015666	574169	0	270	-60	57.00	0.00	4.00	4.00	0.94	RAB	Hampton
								52.00	57.00	5.00	0.64 EOH		
Lantern	WLR033	7015666	574149	0	270	-60	94.00	44.00	56.00	12.00	7.40	RAB	Hampton
							Including	46.00	48.00	2.00	42.41		
								68.00	72.00	4.00	0.23		
Lantern	WOR005	7015674	574159	0	0	-60	44.00	40.00	44.00	4.00	0.51 EOH	RAB	Guardian
Lantern	WOR006	7015633	574158	0	0	-60	27.00	0.00	16.00	16.00	3.09	RAB	Guardian
							Including	8.00	10.00	2.00	16.80		
								20.00	24.00	4.00	0.37		
Candle	WOR008	7016072	573243	0	0	-60	32.00	28.00	32.00	4.00	2.65 EOH	RAB	Guardian
Candle	WOR009	7016033	573243	0	0	-60	32.00	0.00	4.00	4.00	0.37	RAB	Guardian
Mustang Sally	MS256-4	7016797	579630	0	117	-60	102.00	89.00	91.00	2.00	2.46	RAB	Equinox
Mustang Sally	MS255-3	7016689	579607	0	117	-60	81.00	49.00	50.00	1.00	3.50	RAB	Equinox
Mustang Sally	MS264-5	7016606	579558	0	117	-60	89.00	53.00	58.00	5.00	1.38	RAB	Equinox
Laterite Hill	LWL100-4	7022651	581237	0	156	-60	55.00	28.00	32.00	4.00	1.36	RAB	Equinox
Laterite Hill	LWN329-3	7022599	582096	0	117	-60	71.00	43.00	44.00	1.00	1.18	RAB	Equinox
Laterite Hill	LWN330-4	7022716	582134	0	117	-60	54.00	29.00	30.00	1.00	1.35	RAB	Equinox
Cap Lamp	OP 102-1	7013923	577175	0	90	-60	49.00	16.00	24.00	8.00	1.65	RAB	Newcrest
							including	18.00	20.00	2.00	5.45		
Cap Lamp	OP 102-2	7013923	577140	0	90	-60	65.00	46.00	49.00	3.00	0.64	RAB	Newcrest
Cap Lamp	OP 103-2	7014023	577105	0	90	-60	41.00	9.00	11.00	2.00	0.40	RAB	Newcrest
Cap Lamp	OP 103-3	7014023	577075	0	90	-60	21.00	16.00	18.00	2.00	1.43	RAB	Newcrest
Cap Lamp	OP 104-2	7014123	577105	0	90	-60	54.00	20.00	24.00	4.00	0.45	RAB	Newcrest
Cap Lamp	OP 1015-2	7013873	577200	0	90	-60	71.00	16.00	28.00	12.00	0.27	RAB	Newcrest
Cap Lamp	OP 1015-3	7013873	577170	0	90	-60	65.00	48.00	52.00	4.00	0.20	RAB	Newcrest
Cap Lamp	OP 1035-3	7014073	577135	0	90	-60	26.00	8.00	12.00	4.00	0.20	RAB	Newcrest

## Table 2: Material Historical Results (=/>4m @ >0.2 g/t Au)- Reported intervals are downhole lengths, true width not known

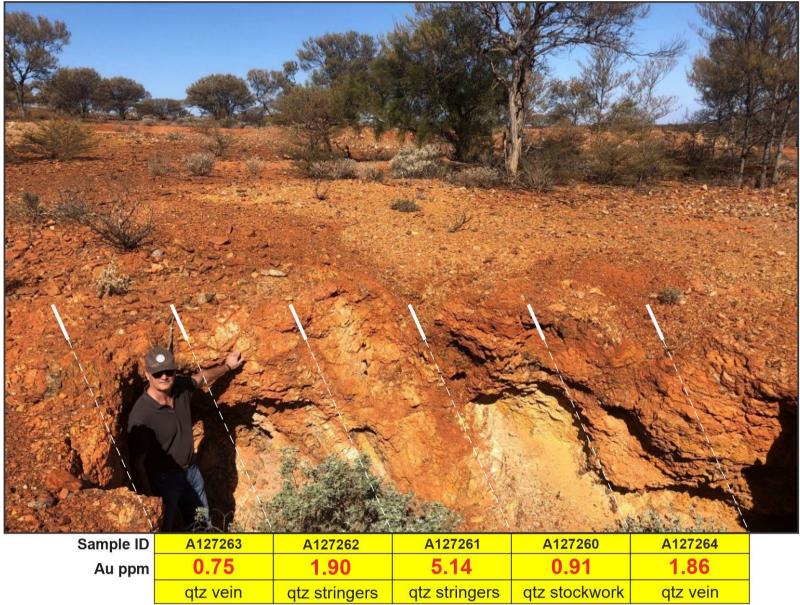


Photo 1 – Northernmost working at Cap Lamp (approx 7014116mN, 577157mE) view is approximately South confirming 330° strike and 60° dip to west

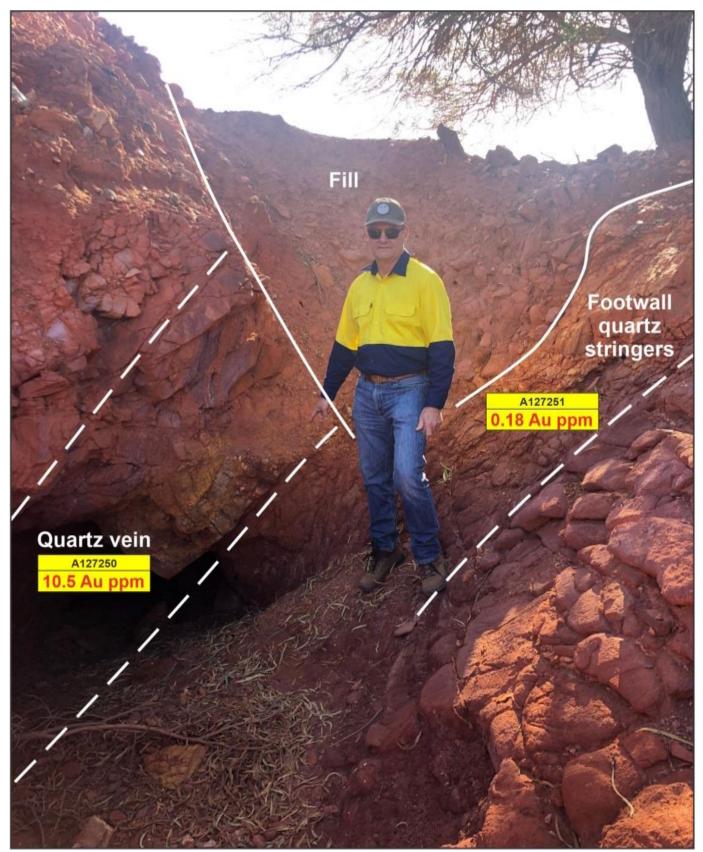


Photo 2 – Stoped mineralised quartz veining at Salt Flat (approx. 576916mE, 7014401mN), which returned a maximum assay of 10.5ppm Au. View is approximately North. Note backfilling above veining.

### MT MULCAHY COPPER PROJECT Murchison, WA

#### **Geology** Discussion

The Mt Mulcahy project in Western Australia (Refer Figures 1, 2 & 3) hosts the Mount Mulcahy copperzinc deposit, a volcanic-hosted massive sulphide (VMS) zone of mineralisation with a JORC 2012 Measured, Indicated and Inferred Resource of 647,000 tonnes @ 2.4% copper, 1.8% zinc, 0.1% cobalt and 20g/t Ag (refer PUN:ASX release 25 September 2014) at the 'South Limb Pod' (SLP). The tenement containing the SLP is in its first year of grant (refer ASX:SCN Mt Mulcahy Exploration Licence Granted, 16 September 2019). The Company noted the following highlights in that release:

Contained metal at the SLP resource of:

- 33.5M pounds (15,200 tonnes) of Cu
- 26.3M pounds (11,800 tonnes) of Zn,
- 1.35M pounds (600 tonnes) of Co,
- 415,000 ounces of Ag, and
- 5000 ounces of Au
- 87% of tonnes & 91% of Cu, Zn and Ag metal content classified Measured + Indicated.
- Significant intercepts from the historic drilling at SLP include:

6.8m @ 4.9% Cu, 3.7% Zn, 0.16%Co, 39g/t Ag, and 0.19g/t Au 10.2m @ 4.5% Cu, 4.0% Zn, 0.17%Co, 33g/t Ag, and 0.18g/t Au 12.4m @ 3.1% Cu, 2.3% Zn, 0.10%Co, 28g/t Ag, and 0.21g/t Au 11.3m @ 4.9% Cu, 4.2% Zn, 0.16%Co, 44g/t Ag, and 0.57g/t Au

The folded horizon hosting the SLP VMS mineralisation forms a regional keel, where the surface expression can be traced for a distance of at least 12 kilometres along strike and excellent potential exists for additional mineralisation to be discovered along this prospective horizon. Twenty untested targets have been identified along strike of this horizon using a combination of VTEM and soil geochemistry. These targets have characteristics similar to the SLP and are considered prospective for VMS base metal accumulations. The Company has plans for 3 extensional diamond tail holes targeting down dip of the current resource.

Gold targets within E20/931 are currently being evaluated in conjunction with the base metal prospectivity. A north-south trending Big Bell Shear splay is interpreted to pass through the western side of the licence area and auger soil geochemistry is planned to test for targets to be followed by RC drill testing of any anomalies defined by the programme. Some field reconnaissance was undertaken at Mt Mulchay during the quarter while drilling commitments at Pharos allowed, primarily assessing gold prospects on the northern side of the VMS stratigraphy.

#### Table 1: Current Mineral Resource Estimate, Mt Mulcahy Project

	Mt Mulcahy South Limb Pod Mineral Resource Estimate										
Resource	Grade						Contained Metal				
Category	Tonnes	Cu (%)	Zn (%)	Co (%)	Ag (g/t)	Au (g/t)	Cu (t)	Zn (t)	Co (t)	Ag (oz)	Au (oz)
Measured	193,000	3.0	2.3	0.1	25	0.3	5,800	4,400	220	157,000	2,000
Indicated	372,000	2.2	1.7	0.1	19	0.2	8,200	6,300	330	223,000	2,000
Inferred	82,000	1.5	1.3	0.1	13	0.2	1,200	1,100	60	35,000	
TOTAL	647,000	2.4	1.8	0.1	20	0.2	15,200	11,800	610	415,000	4,000

(refer ASX release 25/9/2014 "Maiden Copper - Zinc Resource at Mt Mulcahy", which also contains a list of significant drill intersections for the deposit, listed within that report at Table 2)

### Dablo Pd-Pt-Au-Ni-Cu Project, Burkina Faso

Scorpion has previously announced (refer SCN:ASX announcement 10<sup>th</sup> January 2018) that it has entered into an agreement to acquire Scorpion Minerals Limited, which holds the rights to enter a 70% joint venture interest in the Dablo exploration project in Burkina Faso, Africa, through a then-proposed joint venture with Newgenco Exploration (West Africa) Pty Ltd ("NEWA").

As noted in previous quarterlies, on 31 December 2018, the Burkina Faso Government declared a State of Emergency in a number of provinces in northern and eastern Burkina Faso along the Mali, Niger, Togo and Benin borders due to security concerns, which has recently been extended by the Burkinabe Parliament for a further year, to be reviewed in January 2021. Scorpion had previously communicated to the market that no work was being undertaken in the field and planned work activity was on hold until the situation stabilises.

During the initial State of Emergency declaration, the Company's joint venture partner advised that it had terminated the Memorandum of Agreement (MOA) between NEWA and Scorpion; that it considers the period of exclusivity relating to the Dablo Project at an end and that they are continuing to seek and speak to potential new investors in the Dablo Project. Scorpion had subsequently advised NEWA that it expressly reserves all its right in regards to this matter and that it was considering, without limitation, potential legal remedies that may be available to the Company in relation to Scorpion's rights and interests under the MOA.

On the 12<sup>th</sup> June 2020 the Company advised NEWA that it accepted NEWA's repudiation of the Dablo Project joint venture and demanded repayment of the sum of \$AUD1.07M. On the 22<sup>nd</sup> June 2020 the Company was advised that a liquidator had been appointed to NEWA on the 15<sup>th</sup> June 2020, through a creditor's voluntary liquidation. Scorpion was not listed as a creditor of NEWA in its directors' report on company activities and property, and the Company subsequently submitted a Proof of Debt ("POD") in the liquidation of NEWA in the amount of \$AUD1.07M. During the quarter, the liquidator advised of their refusal to accept the POD, and the Company instituted an appeal to the Federal Court of Australia against the rejection of the POD and application for orders in relation to the external administration of NEWA. However, this action was discontinued on the basis of the lack of a likely commercial outcome.

Previously the Company had been advised by legal representatives of NEWA that the Dablo Project tenements lapsed; that no replacement tenements have been applied for; that there was no intention of re-applying for the tenements and that the business operations of NEWA have ceased. As a result of enquiries Scorpion understands that NEWA-associated entities have re-applied for two 'Dablo JV'

tenements, being Dablo-3 and Perko. The Company has raised its concerns over the matter with the Australian Securities and Investment Commission ("ASIC").

Scorpion continues to expressly reserve all its right in regards to this matter and continues to consider, without limitation, all potential legal remedies against NEWA's subsidiaries and directors at the time.

### CORPORATE

The Company continues to address opportunities within Australia that complement the focus of the Company's current areas.

During the quarter the Company issued 2,000,000 fully paid shares priced at \$0.07 as part of a drill-forequity arrangement with its drilling contractor, for work undertaken at its Pharos Project.

Also, during the quarter, the Company announced that terms of unsecured loans provided to the Company had been varied by extending the repayment term to 31 December 2021, and the date of the Annual General Meeting (AGM), to be held on Monday 30 November 2020, with the Notice of Meeting to follow.

Post-quarter end, the Company announced on the 20 October 2020 that all \$0.05 cent options expiring within October 2020 had been exercised, with the Company issuing 13,357,500 fully paid shares, with funds received totalling \$667,875.

- ENDS –

This report has been authorised by the board of directors of the Company.

Enquiries Craig Hall Non-Executive Director T: +61 8 6241 1877

## **Appendix 1: Tenement Schedule (ASX Listing Rule 5.3.3)**

> The mining tenements held at the end of each quarter and their location

#### > TENEMENT SCHEDULE

TENEMENT No.	LOCATION	STATUS	INTEREST %	HOLDER
E20/931	WA	Granted	100	Scorpion Minerals Ltd
P51/3016	WA	Granted	100	Scorpion Minerals Ltd
P51/3017	WA	Granted	100	Scorpion Minerals Ltd
E20/962	WA	Application	0	Scorpion Minerals Ltd
E20/948	WA	Granted	01	Element 25
E20/953	WA	Granted	0 <sup>2</sup>	Element 25
P20/2252	WA	Granted	0 <sup>3</sup>	T.H. Little
P20/2253	WA	Granted	0 <sup>3</sup>	T.H. Little

#### > The mining tenements acquired during the quarter and their location

P51/3016, P51/3017 granted September 2, 2020

#### > The mining tenements disposed of during the quarter and their location

Nil

#### > The beneficial percentage interests held in farm-in or farm-out agreements at the end of the quarter

<sup>1</sup>as per the 'Pharos Project (Yallon and Sunday Well) Call Option Agreement Summary' SCN has commenced a 9 month option period for E20/948, with payment of \$75,000 to earn 100% due to Element 25 before 17th October 2020. At the time of writing both companies had exchanged formal confirmation of exercise and were facilitating this transfer.

<sup>2</sup>as per the 'Pharos Project (Yallon and Sunday Well) Call Option Agreement Summary' SCN has commenced a 9 month option period for E20/953, with payment of \$75,000 to earn 100% due to Element 25 before 18<sup>th</sup> June 2021

<sup>3</sup>Payment to earn 100% of both tenements from T.H. Little completed. Transfer of tenements currently underway.

> The beneficial percentage interests in farm-in or farm-out agreements acquired or disposed of during the quarter

Nil

## Appendix 5B

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

Name of entity								
Scorpion Metals Limited								
ABN	Quarter ended ("current quarter")							
40 115 535 030	30 September 2020							

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (3 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation (if expensed)	(169)	(169)
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	-	-
	(e) administration and corporate costs	(133)	(133)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	-	-
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (provide details if material)	(7)	(7)
1.9	Net cash from / (used in) operating activities	(309)	(309)

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

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (3 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)	125	125
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	-	-
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	125	125

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	199	199
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(309)	(309)
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)	125	125

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (3 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	15	15

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	15	199
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	15	199

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	-
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-

Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments

N/A

7.	Financing facilities Note: the term "facility' includes all forms of financing arrangements available to the entity.	ar
	Add notes as necessary for an understanding of the sources of finance available to the entity.	
7.1	Loan facilities	
7.2	Credit standby arrangements	
70	Other (places exectify)	

- 7.3 Other (please specify)
- 7.4 Total financing facilities

Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
2500	1596
-	-
-	-
2500	1596

7.5	Unused financing facilities available at quarter end	904
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7.6 Include in the box below a description of each facility above, including the lender, interest 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.

The Company has an unsecured loan agreement with a syndicate of lenders. The facility limit is \$2,500,000, interest rate is 8% p.a.

8.	Estimated cash available for future operating activities	\$A'000
8.1	Net cash from / (used in) operating activities (Item 1.9)	(309)
8.2	Capitalised exploration & evaluation (Item 2.1(d))	-
8.3	Total relevant outgoings (Item 8.1 + Item 8.2)	(309)
8.4	Cash and cash equivalents at quarter end (Item 4.6)	15
8.5	Unused finance facilities available at quarter end (Item 7.5)	904
8.6	Total available funding (Item 8.4 + Item 8.5)	919
8.7	Estimated quarters of funding available (Item 8.6 divided by Item 8.3)	2.97

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

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

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

#### **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: ....30 October 2020.....

#### 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.
- 2. 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.