NEWMANS DISCOVERY STRIKE EXPANDED TO 6.7 KM WITH HIGHEST-GRADE MAGNET REE INTERCEPT TO DATE

Key Highlights

- Follow-up drilling has more than doubled the mineralised footprint of the Newmans discovery extending it **from 3.3km to 6.7km**.
- **13 of 18 drill holes intersected shallow magnet rare earth mineralisation** above 1,000 ppm Total Rare Earth Oxide ("TREO").
  - 17 of 26 holes drilled by Basin at Newmans to date have returned significant intercepts.
- SBRC26014 returned the **highest-grade Magnet Rare Earth Oxide ("MREO") interval at Newmans to date:**
  - 25m @ **458 ppm MREO** within 2,164 ppm TREO from 4m;
    - including 12m @ **634 ppm MREO** within 2,940 ppm TREO from 8m; and
    - including 3m @ **1,147 ppm MREO** within 5,253 ppm TREO from 16m (**1,042 ppm NdPr oxide and 106 ppm DyTb oxide**).
- SBRC26016 returned the **thickest intercept at Newmans to date: 27m @ 364 ppm MREO** within 1,698 ppm TREO from 6m.
- **Heavy Rare Earth Oxide ("HREO") mineralisation is a repeating feature of the system**: 7 holes across approximately 4.5km have returned 3m composites above 500 ppm HREO;
  - SBRC26024 (**4m @ 940 ppm HREO** from 11m, **including 2m @ 1,208 ppm HREO**) and SBRC26014 (**3m @ 893 ppm HREO** from 16m).
- **The magnet basket has held at ~21% of TREO as grades rise**, and the vertical architecture first seen in SBRC26006 – a depleted cap over broad magnet rare earth mineralisation, with Y-HREE mineralisation deeper in the profile – has repeated across the expanded footprint.
- **Funded for Q4 2026**: initial leach test work and the next round of drilling.

Basin Energy Limited **(ASX:BSN) ("Basin" or the "Company")** is pleased to report final assays from its 18-hole follow-up reverse circulation ("RC") drilling program at its Newmans Discovery, part of the Company's Sybella-Barkly Rare Earth Project, approximately 50km south-west of Mount Isa in northwest Queensland.

Maiden drilling reported in June defined a 3.3km mineralised corridor between SBRC26003 and SBRC26006. This follow-up drill program has extended it in both directions: 13 of 18 holes intersected shallow rare earth mineralisation above 1,000 ppm TREO and the mineralised footprint now spans 6.7km, from SBRC26009 in the south to SBRC26024 in the north (Figure 1, Figure 2). Drilling has covered approximately 7km of strike, with 17 of the 26 holes drilled at Newmans returning significant intercepts.

The current program delivered both the highest-grade MREO interval (SBRC26014) and the thickest intercept (SBRC26016) returned at Newmans to date, and heavy rare earth mineralisation is now recurring, with seven holes across approximately 4.5km returning 3m composites above 500 ppm HREO (Table 2). The vertical architecture first described in June, a comparatively REE-depleted upper cap overlying broad magnet rare earth mineralisation, with locally pronounced Y-HREE mineralisation deeper in the preserved weathering profile, has repeated across the expanded footprint, and MREO has held at approximately 21% of TREO across increasing grade thresholds[1].

Basin's Managing Director, Pete Moorhouse, commented

"In June, we were confident that Newmans had a clear exploration pathway and that we would test scale first. Three months on, the mineralised footprint at Newmans has more than doubled to 6.7km and 13 of 18 follow-up holes were mineralised, with SBRC26014 delivering the highest-grade magnet rare earth oxide interval we have seen.

Equally important to the increase in strike is that the system is behaving consistently as it grows. The vertical architecture we described in June has repeated along the corridor, and the magnet basket has held at around 21% of TREO regardless of grade. That consistency is what turns a set of drill holes into a system.

It also matters where this is happening. Newmans sits on the Sybella Batholith, around 50km from Mount Isa, in a region both federal and state governments have committed to keep at the forefront of copper and critical minerals processing. Basin holds around 685km² of the batholith, and its Eight Mile and Three Ways targets – the next anomalies along strike – have not yet seen a drill hole. Newmans is the first of these targets to be tested, and it is telling us the model works.

The question is no longer whether there is a discovery at Newmans, it is how big it can get and we are already seeing district scale potential. Q4 brings initial leach work and further drilling, and we intend to keep answering that question at pace."

Shallow Magnet Rare Earth Mineralisation

The strongest mineralisation identified to date at Newmans was returned from SBRC26014, which intersected 25m @ 458 ppm MREO within 2,164 ppm TREO from 4m, including 12m @ 634 ppm MREO within 2,940 ppm TREO from 8m. Within this broader interval, one-metre assays define a 3m high-grade core from 16m averaging 1,147 ppm MREO within 5,253 ppm TREO. **This interval contains the highest individual-metre MREO and NdPr grades returned at Newmans to date.**

SBRC26016 returned the thickest MREO intercept at Newmans to date, with 27m @ 364 ppm MREO within 1,698 ppm TREO from 6m. Significant broad mineralisation was also returned from other parts of the follow-up footprint, including SBRC26012, SBRC26019, SBRC26023 and SBRC26024, reinforcing the repeatability of shallow mineralisation across the expanded system (see Table 1).

[1] *Rare earth grades are commonly reported as total rare earth oxides (TREO), but the composition of that total is critical. Basin separately reports magnet rare earth oxides (MREO), comprising neodymium, praseodymium, dysprosium and terbium oxides, due to their direct application in high-strength permanent magnets. In results to date at Newmans, neodymium-praseodymium (NdPr) forms the dominant magnet rare earth component, while dysprosium-terbium (DyTb), together with yttrium, contributes to the notable heavy rare earth enrichment. Basin also reports heavy rare earth oxides (HREO), a basket that includes yttrium oxide.*

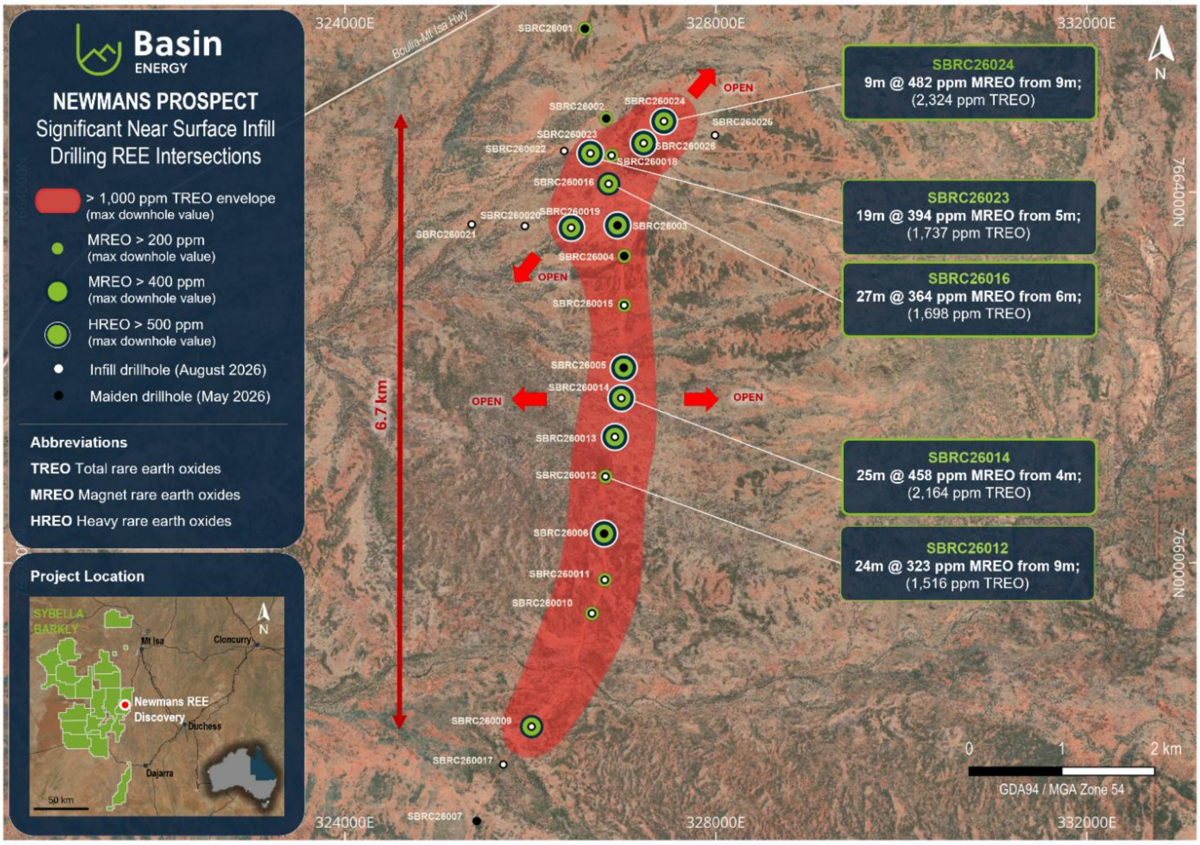

Figure 1 *– Drillhole location map showing drilling completed to date at Newmans (1,216 m total) and the expanded 6.7km mineralised footprint.*

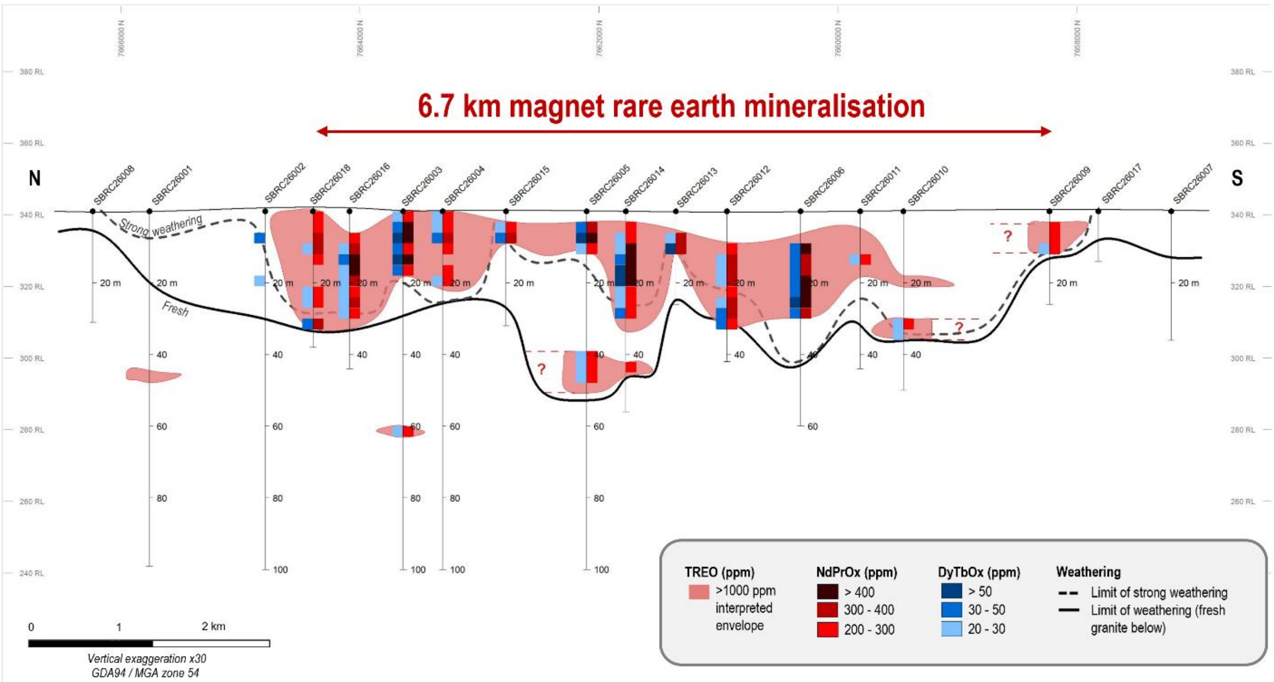

Figure 2 *– Long section through the 6.7km Newmans mineralised system.*

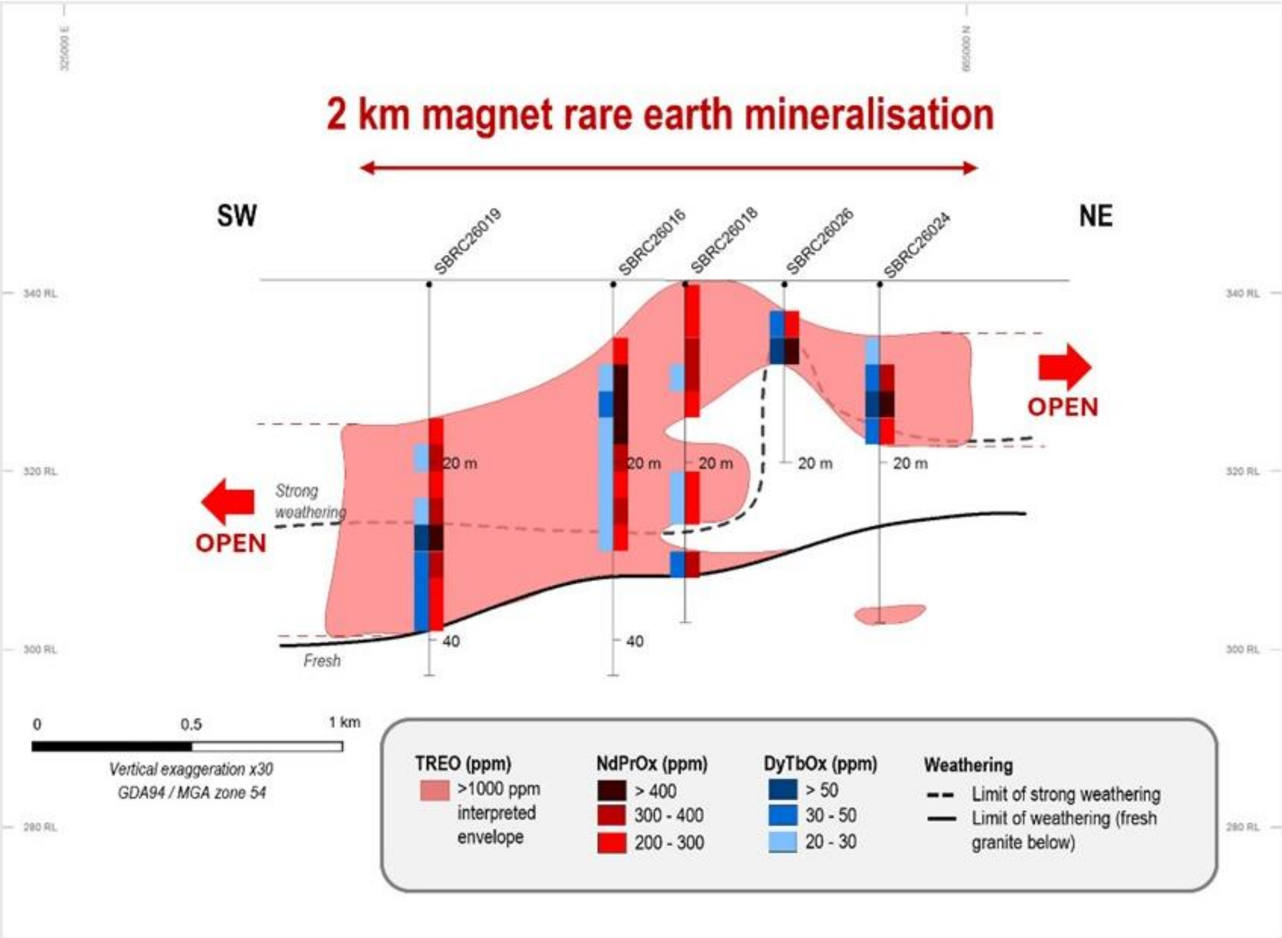

***Figure 3** – Northeast-southwest section through the northern portion of the Newmans mineralised system.*

Additional to the 6.7 km broad north-south mineralised footprint at Newmans, drilling in the northern portion of this highlighted a northeast-southwest mineralised trend that remains open in both directions (Figure 1, Figure 3).

Heavy Rare Earth Mineralisation

A notable feature emerging from the expanded drilling dataset is the recurrence of locally developed coherent heavy rare earth mineralisation enriched in dysprosium, terbium and yttrium across multiple drillholes. Using the uniform 3m composite dataset, seven drillholes returned intervals exceeding 500 ppm HREO across approximately 4.5km of the mineralised trend.

The strongest new HREO examples are from two follow-up drillholes: SBRC26024 returned 4m @ 940 ppm HREO from 12m, including 98 ppm DyTb oxide and 638 ppm yttrium oxide, with a higher-grade interval of 2m @ 1,208 ppm HREO from 13m; and SBRC26014 returned 3m @ 893 ppm HREO from 16m, including 106 ppm DyTb oxide and 564 ppm yttrium oxide (Table 2).

Previously reported drilling also returned strong HREE-rich intervals in SBRC26003 (3m @ 1,058 ppm HREO), SBRC26005 (3m @ 506 ppm HREO) and SBRC26006 (3m @ 864 ppm HREO), demonstrating that this mineralisation is not confined to the current program (Table 2).

Hole ID	Interval type	Metre			Rare Earth Oxide Basket - ppm					% of TREO		
		From	To	Int	TREO	MREO	HREO	NdPrO	DyTbO	MREO	HREO	LREO
SBRC26009	**Main intercept**	**3**	**12**	**9**	**1,284**	**259**	**158**	**238**	**21**	**20.2%**	**12.1%**	**87.9%**
SBRC26009	*including*	9	10	1	2,042	444	185	415	29	21.8%	9.0%	91.0%
SBRC26010	**Main intercept**	**18**	**21**	**3**	**1,129**	**200**	**134**	**183**	**16**	**17.7%**	**11.9%**	**88.1%**
SBRC26010	**also returned**	**30**	**36**	**6**	**1,169**	**237**	**210**	**213**	**24**	**20.3%**	**18.0%**	**82.0%**
SBRC26011	**Main intercept**	**6**	**18**	**12**	**1,116**	**216**	**176**	**198**	**19**	**19.4%**	**15.4%**	**84.6%**
SBRC26012	**Main intercept**	**9**	**33**	**24**	**1,516**	**323**	**194**	**299**	**24**	**21.3%**	**12.7%**	**87.3%**
SBRC26013	**Main intercept**	**6**	**12**	**6**	**1,626**	**353**	**351**	**314**	**39**	**21.8%**	**20.8%**	**79.2%**
SBRC26013	*including*	10	11	1	2,347	510	715	431	79	21.7%	30.5%	69.5%
SBRC26014	**Main intercept**	**4**	**29**	**25**	**2,164**	**458**	**331**	**419**	**40**	**20.9%**	**15.1%**	**84.9%**
SBRC26014	*including*	8	20	12	2,940	634	415	582	51	21.4%	13.3%	86.7%
SBRC26014	***with***	***16***	***17***	***1***	***6,983***	***1,553***	***983***	***1,430***	***123***	***22.2%***	***14.1%***	***85.9%***
SBRC26014	*also including*	26	29	3	1,909	388	536	336	52	20.3%	28.5%	71.5%
SBRC26014	**also returned**	**43**	**45**	**2**	**1,630**	**319**	**181**	**298**	**21**	**19.5%**	**11.3%**	**88.7%**
SBRC26015	**Main intercept**	**3**	**9**	**6**	**1,382**	**305**	**281**	**273**	**32**	**22.0%**	**19.9%**	**80.1%**
SBRC26016	**Main intercept**	**6**	**33**	**27**	**1,698**	**364**	**184**	**338**	**25**	**21.5%**	**11.7%**	**88.3%**
SBRC26016	*including*	9	18	9	2,285	495	191	466	29	21.7%	8.4%	91.6%
SBRC26016	***with***	***13***	***14***	***1***	***4,503***	***928***	***353***	***870***	***58***	***20.6%***	***7.8%***	***92.2%***
SBRC26018	**Main intercept**	**0**	**33**	**33**	**1,296**	**274**	**162**	**254**	**20**	**21.1%**	**12.6%**	**87.4%**
SBRC26019	**Main intercept**	**15**	**39**	**24**	**1,812**	**379**	**239**	**349**	**31**	**20.9%**	**13.7%**	**86.3%**
SBRC26019	*including*	20	23	3	1,944	418	169	395	23	21.6%	8.7%	91.3%
SBRC26019	*also including*	26	32	6	2,803	590	301	548	42	21.2%	10.8%	89.2%
SBRC26019	***with***	***27***	***28***	***1***	***5,338***	***1,090***	***553***	***1,014***	***76***	***20.4%***	***10.4%***	***89.6%***
SBRC26023	**Main intercept**	**5**	**24**	**19**	**1,737**	**394**	**262**	**362**	**32**	**22.0%**	**14.8%**	**85.2%**
SBRC26023	*including*	9	12	3	3,003	706	354	656	50	23.9%	11.5%	88.5%
SBRC26023	*also including*	18	22	4	2,542	625	492	570	55	24.5%	19.7%	80.3%
SBRC26023	***with***	***21***	***22***	***1***	***2,814***	***712***	***1,024***	***611***	***100***	***25.3%***	***36.4%***	***63.6%***
SBRC26024	**Main intercept**	**9**	**18**	**9**	**2,324**	**482**	**567**	**422**	**59**	**19.6%**	**25.8%**	**74.2%**
SBRC26024	*including*	11	16	5	3,229	699	834	611	88	21.3%	31.3%	68.7%
SBRC26024	***with***	***12***	***13***	***1***	***5,722***	***1,394***	***742***	***1,298***	***96***	***24.4%***	***13.0%***	***87.0%***
SBRC26024	***with***	***13***	***15***	***2***	***2,396***	***445***	***1,208***	***328***	***117***	***18.7%***	***50.1%***	***49.9%***
SBRC26024	**also returned**	**36**	**38**	**2**	**1,043**	**212**	**140**	**195**	**17**	**20.3%**	**13.4%**	**86.6%**
SBRC26026	**Main intercept**	**1**	**7**	**6**	**2,001**	**355**	**324**	**319**	**36**	**18.1%**	**15.3%**	**84.7%**
SBRC26026	*including*	5	7	2	3,502	642	622	575	68	18.2%	17.7%	82.3%

***Table 1** - Significant[2] MREO intercepts from follow-up drilling intercepts at Newmans.*

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[2] For the purpose of this announcement, significant intercepts are defined as continuous mineralised intervals with an average grade exceeding 1,000 ppm TREO and/or 200 ppm MREO, allowing for up to 3 m of internal dilution below these thresholds.

Hole ID	Interval Type	Metre			ppm	% of TREO	Heavy Rare Earth Oxides - ppm									
		From	To	Interval	HREO	HREO	DyTb Ox	Gd2O3	Tb4O7	Dy2O3	Ho2O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3
SBRC26003	**Main intercept**	**12**	**15**	**3**	**1,058**	**29.30%**	**109**	89	15	95	20	57	8	46	7	723
SBRC26005	**Main intercept**	**6**	**9**	**3**	**506**	**24.20%**	**50**	46	7	43	9	27	4	22	3	343
SBRC26006	**Main intercept**	**24**	**27**	**3**	**864**	**27.60%**	**92**	83	14	78	16	51	7	46	6	564
SBRC26013	**Main intercept**	**9**	**11**	**2**	**647**	**30.50%**	**67**	56	9	58	12	37	6	36	6	427
SBRC26014	**Main intercept**	**16**	**19**	**3**	**893**	**17.60%**	**106**	96	15	91	18	52	7	44	6	564
SBRC26014	*including*	*16*	*17*	*1*	***983***	***14.10%***	***123***	*120*	*19*	*105*	*20*	*58*	*8*	*46*	*7*	*602*
SBRC26014	**also returned**	**27**	**29**	**2**	**650**	**34.80%**	**59**	44	8	52	12	37	5	30	5	458
SBRC26019	**Main intercept**	**27**	**28**	**1**	**553**	**10.40%**	**76**	81	12	64	11	29	4	22	3	326
SBRC26023	**Main intercept**	**10**	**11**	**1**	**503**	**12.80%**	**66**	71	11	56	10	28	4	22	3	298
SBRC26023	**also returned**	**21**	**22**	**1**	**1024**	**36.40%**	**100**	91	14	86	18	54	8	42	6	705
SBRC26024	**Main intercept**	**12**	**16**	**4**	**940**	**36.40%**	**98**	79	13	85	18	53	7	41	6	638
SBRC26024	*including*	*13*	*15*	*2*	***1,208***	***50.10%***	***117***	*75*	*15*	*103*	*23*	*70*	*9*	*56*	*9*	*848*
SBRC26026	**Main intercept**	**6**	**7**	**1**	**756**	**21.30%**	**85**	87	13	73	14	39	5	31	5	491

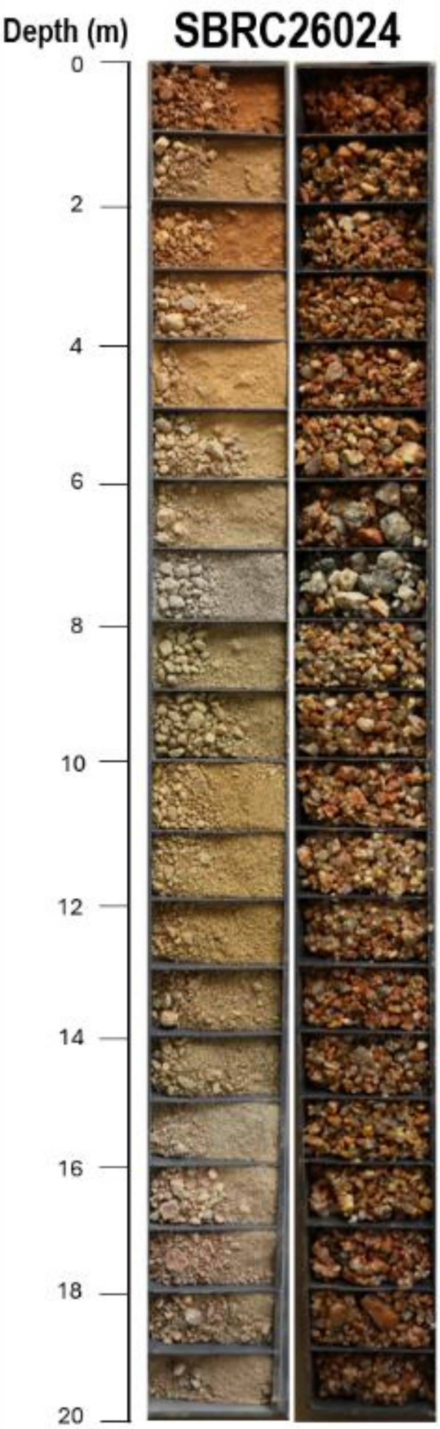
Table 2 *– Significant HREE and yttrium-rich intervals across Newmans using a cutoff of 500 ppm HREO (no internal dilution applied).*

Preserved-Weathering Model Strengthened: A Distinct Vertical Rare Earth Architecture

The follow-up assays further strengthen Basin's interpretation that preservation of the weathering profile developed over fertile rare earth-bearing granite is an important control on the distribution of REE mineralisation at Newmans. The growing dataset is defining a distinct vertical rare earth architecture: a comparatively REE-depleted upper part of the best-preserved weathering profiles, broad magnet rare earth mineralisation beneath, and locally pronounced Y-HREE enrichment deeper within the preserved weathered granite (Figure 4).

This repeated relationship between weathering position, total grade and rare earth basket composition is becoming an increasingly useful exploration vector. It gives Basin a practical geological framework for prioritising follow-up drilling across Newmans while maintaining a clear distinction between what the drilling demonstrates and questions that remain to be tested by mineralogical and leach work. Initial mineralogical and leach test work planned for Q4 2026 will test the style of mineralisation and how the rare earths are held within the weathered profile.

Basin ENERGY



TREO (ppm)	NdPr Ox (ppm)	DyTb Ox (ppm)	Ce Ox (ppm)	Y Ox (ppm)
940	186	16	424	64
940	186	16	424	64
940	186	16	424	64
859	166	14	380	63
859	166	14	380	63
859	166	14	380	63
1026	184	**20**	414	**115**
1026	184	**20**	414	**115**
892	149	16	400	87
1004	132	15	**561**	80
1165	167	17	**628**	91
3763	**703**	**46**	**1640**	**259**
5722	**1298**	**96**	**1836**	**447**
2567	**304**	**130**	**495**	**987**
2225	**352**	**104**	380	**709**
1868	**399**	**62**	259	**411**
1324	**223**	**38**	292	**302**
1275	**222**	**27**	**499**	**150**
820	139	18	330	**101**
777	137	16	318	87

3m composite sample

***Figure 4** – SBRC26024 – Drillhole dry fine/washed chips (left) and downhole REE concentrations highlighting vertical fractionation between Ce and the magnet and heavy REEs that is consistent with redistribution of REEs within the weathering profile.*

Next Steps

Basin is funded for its Q4 2026 program and planned next steps include:

- Detailed interpretation of the expanded 6.7km mineralised zone at Newmans
- Initial mineralogical and leach test work on Newmans samples to test the style of mineralisation and recovery characteristics (Q4 2026)
- Further RC drilling in Q4 2026 targeting strike extensions and step-outs, subject to heritage clearances, including the phosphate-associated heavy rare earth targets southwest of Newmans flagged in August
- Ranking of Eight Mile, Three Ways and other preserved-weathering targets across the Sybella Batholith using remote-sensing criteria developed at Newmans

Newmans in a District Context

The Sybella Batholith, a fertile rare earth-bearing granite extending south from Mount Isa, is emerging as a rare earth province in its own right. Basin holds the southern end of the batholith. Of the Company's 5,805 km² west and southwest of Mount Isa, approximately 685 km² covers the known or interpreted extent of the Sybella Batholith, including three rare earth prospects defined by 2023 auger sampling: Newmans, Eight Mile and Three Ways (Figure 5). Only Newmans has been drilled. Eight Mile and Three Ways each returned auger samples averaging above 1,000 ppm TREO and are now being ranked using the preserved-weathering criteria and remote-sensing filters developed at Newmans.

The district has the infrastructure and government backing a new rare earth province needs. Newmans is accessed from the Boulia–Mount Isa Highway, approximately 50km from Mount Isa's rail, gas and power infrastructure. In October 2025 the Commonwealth and Queensland governments committed up to $600 million over three years to secure the Mount Isa Copper Smelter and Townsville Copper Refinery, and the resulting Mount Isa Transformation Study is now assessing the long-term industrial capability of the Northwest Minerals Province, with the stated aim of keeping Queensland at the forefront of copper and critical minerals processing. Basin's Sybella-Barkly Project has been co-funded by a $349,000 Queensland Government Collaborative Exploration Initiative grant (ASX announcement 20 March 2026).

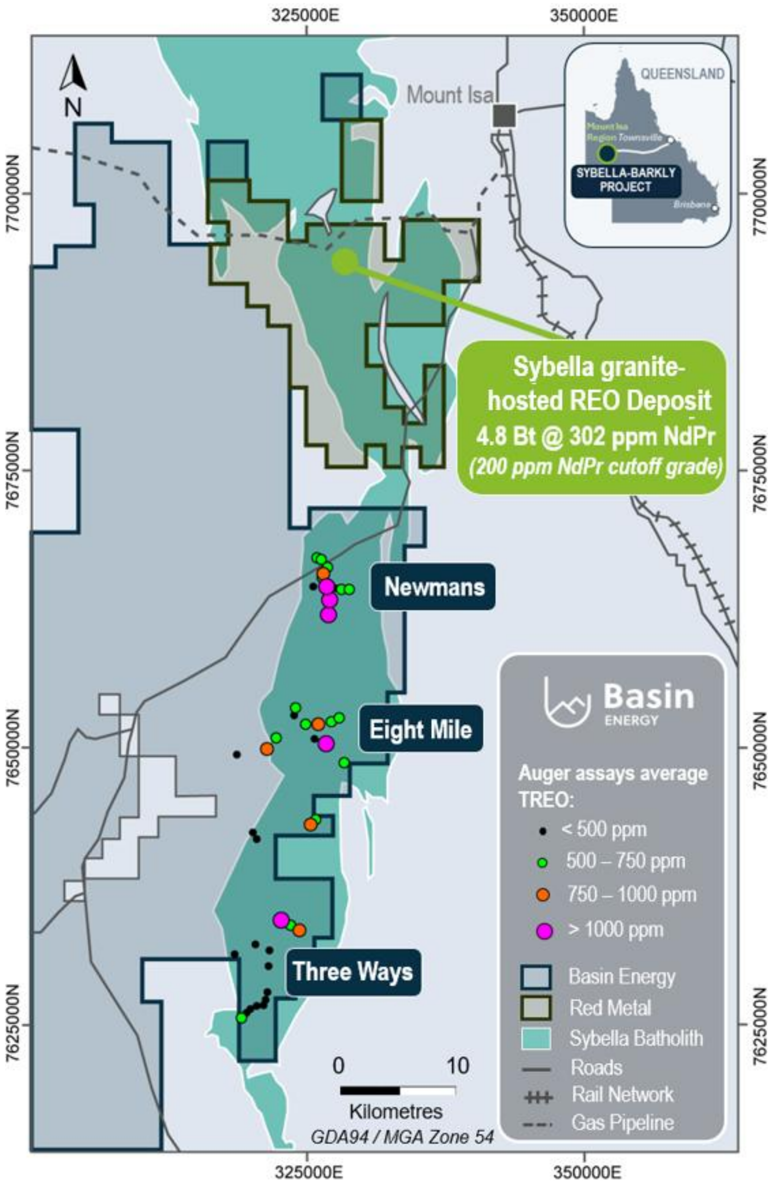


***Figure 5** – Granite anomalies identified in 2023 Auger Sampling*[3].

This announcement has been approved for release by the Board of Basin Energy.

Enquiries

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[3] Refer Basin Energy ASX release dated 27th August 2025, Basin Energy to Acquire Extensive Queensland Uranium and Rare Earth Portfolio

Company Overview

About Basin Energy

Basin Energy is an ASX-listed critical minerals exploration company focused on rare earth and uranium discovery in northwest Queensland, Australia.

Basin's current exploration focus is the Sybella-Barkly Project, located within the Sybella Batholith west of Mount Isa, an emerging Australian critical minerals district.

Basin also holds exploration assets in the Athabasca Basin region of Canada and in the Nordic region, providing optionality in high-grade uranium exploration across multiple jurisdictions.

Directors & Management

Pete Moorhouse	**Managing Director**
Blake Steele	**Non-executive Chairman**
Cory Belyk	**Non-executive Director**
Matthew O'Kane	**Non-executive Director**
Ben Donovan	**Company Secretary**
Odile Maufrais	**Exploration Manager**

Basin Energy
ACN 655 515 110

Shares on Issue
235,309,005

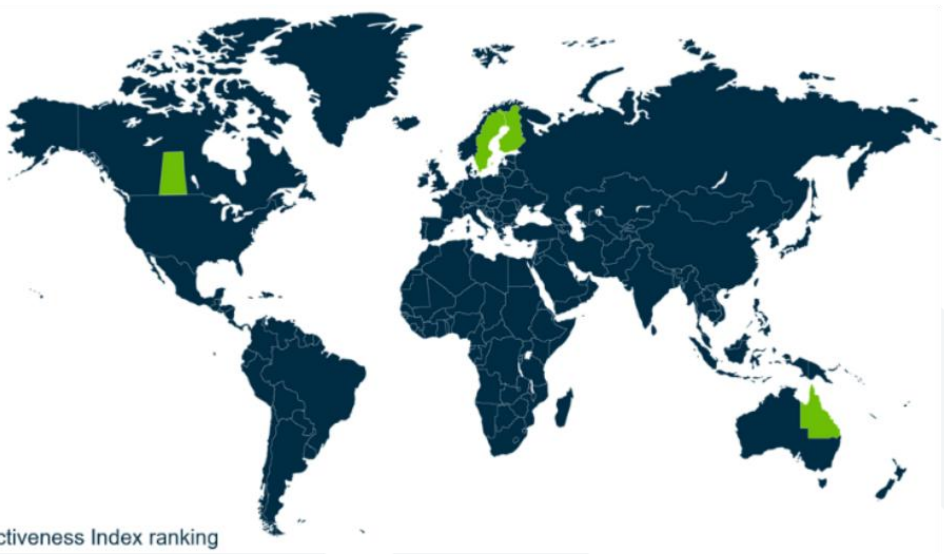
ASX Code
BSN

Investment Highlights

QUEENSLAND (39*)
District scale exploration for REE and Uranium

SWEDEN (6*)
FINLAND (1*)
Green Energy Metals
Projects within historical uranium & base metal districts

CANADA (7*)
ATHABASCA BASIN
2 Uranium Projects in the worlds premier uranium district



*2024 Fraser Institute Investment Attractiveness Index ranking

Appendix 1

Competent Persons Statement, Resource Figure Notes and Forward-Looking Statement

The information that has been extracted from prior announcements referred to in this release, is available to view on https://basinenergy.com.au/. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of exploration results, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

The information in this announcement that relates to previous exploration results was first reported by the Company in accordance with ASX listing rule 5.7 in the following Company ASX market releases:

- *ASX Announcement Basin Energy (ASX:BSN), 27th August 2025, "Basin Energy to Acquire Extensive Queensland Uranium and Rare Earth Portfolio."*
- *ASX Announcement Basin Energy (ASX:BSN), 24th October 2025, "Queensland Uranium and Rare Earth Acquisition Completed"*
- *ASX Announcement Basin Energy (ASX:BSN), 20th March 2026, "Basin Awarded $349K Government Funding to Fast-Track Sybella-Barkly Exploration"*
- *ASX Announcement Basin Energy (ASX:BSN), 24th April 2026, "Drilling Commenced at Newmans Hard-Rock Rare Earth Prospect"*
- *ASX Announcement Basin Energy (ASX:BSN), 28th May 2026, "Maiden Drilling Confirms Thick, Shallow And High-Grade Magnet Rare Earth Mineralisation At Newmans"*
- *ASX Announcement Basin Energy (ASX:BSN), 23rd June 2026, "Newmans Drilling defines 3.3km Magnet REE Corridor, Exploration Model Validated"*
- *ASX Announcement Basin Energy (ASX:BSN), 10th August 2026, "Follow Up Drilling Commences At Newmans"*
- *ASX Announcement Basin Energy (ASX:BSN), 23rd September 2026, "Multiple Near-Term Catalysts At Newmans As Metallurgical Studies Begin"*

The information in this report that relates to Basin Energy Exploration Results is based on information evaluated by Mr Jeremy Clark who is a Member of good standing with the Australian Institute of Geoscientists (MAIG) and who has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Jeremy Clark is a director of Lily Valley International Pty Ltd (LVI), and he consents to the inclusion of the exploration results in the form and context in which they appear.

Appendix 2

Drillhole collar location detail.

Coordinate system is GDA94 MGA zone 54.

Hole ID	Easting	Northing	Elevation	Dip (°)	Azimuth (°)	EOH (m)
SBRC26009	326014	7658232	344	-90	0	26
SBRC26010	326665	7659454	349	-90	0	50
SBRC26011	326803	7659816	353	-90	0	44
SBRC26012	326811	7660931	351	-90	0	42
SBRC26013	326912	7661358	352	-90	0	26
SBRC26014	326982	7661777	352	-90	0	56
SBRC26015	327012	7662779	353	-90	0	32
SBRC26016	326845	7664089	360	-90	0	44
SBRC26017	325709	7657823	339	-90	0	14
SBRC26018	326877	7664395	360	-90	0	38
SBRC26019	326441	7663615	359	-90	0	44
SBRC26020	325942	7663634	353	-90	0	20
SBRC26021	325368	7663652	351	-90	0	20
SBRC26022	326365	7664444	360	-90	0	20
SBRC26023	326648	7664418	360	-90	0	36
SBRC26024	327441	7664764	366	-90	0	38
SBRC26025	327992	7664614	366	-90	0	20
SBRC26026	327222	7664528	365	-90	0	20

Appendix 3

Drill hole composite assay results

Hole ID	From	To	Sample No	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Y2O3 ppm
SBRC26009	0	3	424201	132.5	303.4	31.2	102.6	15.5	1.8	12.4	1.8	10.5	1.9	5.3	0.8	4.7	0.7	53.0
SBRC26009	3	6	424202	225.8	563.8	53.6	172.6	25.7	3.0	18.9	2.8	14.7	2.7	7.1	1.1	6.6	1.0	72.6
SBRC26009	6	9	424203	218.1	582.3	50.5	162.7	24.7	2.9	18.3	2.6	14.6	2.6	7.3	1.0	6.6	0.9	69.6
SBRC26009	9	12	424204	287.3	694.0	65.5	208.8	33.6	4.1	26.7	4.0	23.7	4.6	13.0	1.9	12.2	1.7	134.6
SBRC26009	12	15	424205	181.2	369.7	36.4	114.7	17.4	2.1	15.0	2.4	13.9	3.0	9.5	1.5	10.0	1.5	105.8
SBRC26009	15	18	424206	161.3	296.0	28.0	80.9	10.7	1.5	8.2	1.2	7.5	1.5	5.0	0.8	5.3	0.8	53.2
SBRC26009	18	21	424207	163.6	316.9	31.2	96.7	14.1	1.6	11.5	1.7	10.0	2.1	6.1	0.9	6.3	1.0	65.3
SBRC26009	21	24	424208	144.8	272.7	26.7	79.7	12.0	1.4	9.4	1.4	8.7	1.8	5.3	0.8	5.5	0.8	57.1
SBRC26009	24	26	424209	121.4	223.6	21.3	64.7	9.7	1.7	7.5	1.2	7.1	1.5	4.9	0.8	4.8	0.8	51.8
SBRC26010	0	3	424210	29.1	94.2	6.7	23.2	4.3	0.9	3.7	0.6	3.8	0.8	2.6	0.3	2.4	0.4	23.7
SBRC26010	3	6	424211	24.9	46.9	5.5	19.9	3.5	0.7	2.9	0.5	3.0	0.6	1.8	0.2	1.7	0.3	18.8
SBRC26010	6	9	424212	32.0	64.0	7.1	24.4	4.4	1.0	3.7	0.6	3.5	0.7	2.1	0.3	2.0	0.3	22.4
SBRC26010	9	12	424213	44.2	88.9	9.9	33.6	5.6	1.1	5.4	0.8	5.3	1.0	3.2	0.5	3.1	0.5	32.6
SBRC26010	12	15	424214	61.2	74.3	9.4	24.5	3.4	0.5	3.5	0.7	4.1	1.0	3.2	0.6	3.9	0.5	31.0
SBRC26010	15	18	424215	91.8	168.9	19.3	63.5	9.9	1.2	7.1	1.1	6.4	1.3	3.9	0.6	4.1	0.6	38.1
SBRC26010	18	21	424216	294.4	493.8	44.0	139.4	20.9	2.5	15.5	2.4	13.7	2.6	7.4	1.1	6.8	0.9	83.8
SBRC26010	21	24	424217	168.9	344.0	36.0	115.7	17.5	2.0	13.0	1.9	10.7	2.0	5.9	0.8	5.4	0.8	68.6
SBRC26010	24	27	424218	146.0	313.2	34.3	111.3	16.8	1.9	12.3	1.7	10.3	2.1	6.2	1.0	6.2	0.8	68.1
SBRC26010	30	33	424219	231.6	524.5	52.9	176.7	29.3	3.8	22.7	3.4	19.1	3.6	9.8	1.4	8.2	1.1	98.2
SBRC26010	33	36	424220	222.2	452.1	45.2	151.6	25.3	3.1	22.8	3.5	21.7	4.7	14.5	2.1	12.4	1.9	169.5
SBRC26010	36	39	424221	170.6	342.7	35.4	117.2	19.0	1.8	15.8	2.4	14.0	3.0	9.0	1.3	8.2	1.2	98.9
SBRC26010	39	42	424222	160.1	323.1	32.6	103.5	15.5	1.7	11.9	1.9	10.9	2.1	6.7	1.0	6.1	0.9	71.7
SBRC26010	42	45	424223	141.9	273.9	27.2	87.2	12.5	1.4	10.7	1.6	9.6	2.0	6.1	0.9	5.9	0.8	65.1
SBRC26010	45	48	424224	124.9	244.5	24.0	75.7	13.1	1.3	10.3	1.6	9.4	2.0	6.0	0.9	5.7	0.8	66.0
SBRC26010	48	50	424225	144.8	277.6	28.6	89.9	14.9	1.3	12.0	1.8	11.4	2.4	7.1	1.1	6.7	1.0	78.6
SBRC26010	27	30	424226	167.1	382.0	40.4	134.1	19.9	2.5	15.0	2.1	11.3	2.1	5.6	0.8	4.8	0.7	58.5
SBRC26011	0	3	424228	23.0	47.7	5.2	17.8	3.2	0.6	2.7	0.5	2.4	0.5	1.3	0.2	1.5	0.2	14.7
SBRC26011	3	6	424229	24.2	43.4	5.1	18.4	3.3	0.7	3.3	0.5	2.5	0.5	1.3	0.2	1.3	0.2	16.8
SBRC26011	6	9	424230	236.9	427.5	47.0	148.1	22.7	2.4	17.7	2.6	13.9	2.7	7.6	1.1	6.9	1.0	82.7

Hole ID	From	To	Sample No	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Y2O3 ppm
SBRC26011	9	12	424231	217.6	491.4	43.5	135.9	21.3	2.4	16.6	2.4	13.9	2.7	8.2	1.2	8.0	1.2	92.6
SBRC26011	12	15	424232	275.6	529.4	55.9	178.5	25.9	3.0	22.0	3.5	21.9	4.8	15.1	2.3	13.8	2.0	181.0
SBRC26011	15	18	424233	236.9	457.0	45.1	137.1	19.5	1.8	15.6	2.3	13.7	3.0	8.6	1.3	8.3	1.1	99.2
SBRC26011	18	21	424234	157.7	289.9	29.4	93.3	13.9	1.5	11.4	1.6	10.1	2.0	6.1	0.9	5.5	0.9	63.9
SBRC26011	21	24	424235	168.9	319.4	30.7	95.1	13.6	1.3	10.3	1.6	9.2	1.9	5.6	0.8	5.8	0.8	63.5
SBRC26011	24	27	424236	187.6	355.0	35.2	107.3	16.6	1.9	12.6	1.9	10.9	2.2	6.4	1.0	6.8	1.0	71.9
SBRC26011	27	30	424237	181.8	342.7	33.7	101.8	14.5	1.6	11.3	1.7	9.3	1.8	5.5	0.9	6.0	0.9	59.2
SBRC26011	30	33	424238	188.2	363.6	36.1	109.4	17.0	1.7	13.7	2.1	12.7	2.5	7.7	1.1	8.1	1.1	83.1
SBRC26011	33	36	424239	216.4	410.3	41.0	126.0	18.1	1.7	14.7	2.2	13.1	2.4	7.0	1.1	7.5	1.0	81.4
SBRC26011	36	39	424240	181.8	347.6	34.2	101.0	15.0	1.6	12.2	1.8	10.2	1.9	5.8	0.8	5.8	0.8	65.5
SBRC26011	39	42	424241	160.7	313.2	30.7	91.0	14.7	1.5	11.4	1.8	10.3	2.1	6.5	0.9	6.3	0.9	70.1
SBRC26011	42	44	424243	214.6	421.3	40.4	119.0	17.4	1.6	12.6	1.9	10.5	2.0	5.8	0.8	5.9	0.9	65.9
SBRC26012	0	3	424244	43.5	82.4	10.0	33.8	5.3	1.0	5.7	0.9	5.2	0.9	2.8	0.4	2.9	0.4	31.5
SBRC26012	3	6	424245	27.4	51.1	5.8	20.2	3.4	0.7	3.0	0.5	2.5	0.6	1.8	0.3	1.7	0.2	17.3
SBRC26012	6	9	424246	109.0	223.0	22.6	69.5	11.6	1.4	8.9	1.4	7.6	1.4	4.5	0.7	5.0	0.7	45.7
SBRC26012	9	12	424247	238.1	515.9	55.0	166.8	25.5	2.6	17.3	2.4	12.3	2.2	6.5	1.0	6.4	1.0	65.8
SBRC26012	12	15	424248	394.1	902.9	95.2	293.9	45.6	4.1	32.6	4.7	22.2	3.9	10.0	1.3	9.5	1.3	110.0
SBRC26012	15	18	424249	338.9	735.8	79.6	240.3	36.6	3.7	24.1	3.6	17.8	3.0	8.2	1.2	8.0	1.0	86.4
SBRC26012	18	21	424250	344.8	687.9	76.0	235.6	35.9	3.8	25.9	3.7	18.2	3.2	8.4	1.3	8.0	1.1	90.5
SBRC26012	21	24	424251	256.8	464.3	52.1	161.5	24.6	3.0	20.1	3.0	15.8	2.9	7.8	1.1	7.2	1.0	87.1
SBRC26012	24	27	424252	322.5	653.5	74.1	227.4	35.0	3.8	27.3	4.0	21.7	4.0	10.9	1.5	9.9	1.3	127.0
SBRC26012	27	30	424254	399.9	800.9	90.3	291.6	44.6	5.6	37.3	5.8	33.7	6.6	19.1	2.6	17.2	2.5	221.6
SBRC26012	30	33	424255	299.1	534.4	61.3	196.5	31.4	3.8	27.9	4.5	25.7	5.2	15.6	2.2	14.5	2.0	185.4
SBRC26012	33	36	424256	174.2	352.6	34.7	104.6	17.0	1.7	13.8	2.0	11.5	2.3	6.8	1.0	6.4	0.9	74.8
SBRC26012	36	39	424257	167.7	325.5	32.7	99.8	15.2	1.6	12.8	1.9	10.8	2.1	6.7	0.9	6.3	0.8	70.4
SBRC26012	39	42	424258	166.5	330.4	32.5	101.0	14.8	1.7	11.9	1.9	10.3	2.0	5.8	0.9	6.1	0.8	65.4
SBRC26013	0	3	424259	47.9	92.6	10.8	36.3	6.1	1.0	5.3	0.8	5.0	0.9	2.9	0.4	2.7	0.4	30.9
SBRC26013	3	6	424260	85.5	239.5	19.8	63.6	9.9	1.4	8.8	1.3	7.0	1.3	3.6	0.5	3.4	0.4	43.2
SBRC26013	6	9	424261	280.3	670.7	75.9	237.9	37.9	4.0	27.3	4.0	20.8	3.5	9.5	1.3	8.6	1.1	102.5
SBRC26013	9	12	424262	301.4	581.0	70.0	244.9	42.8	4.7	47.6	7.5	45.1	9.6	29.7	4.3	29.0	4.3	345.4
SBRC26013	12	15	424263	166.5	323.1	32.0	95.6	15.0	1.5	11.3	1.6	9.3	1.9	5.6	0.8	5.6	0.8	63.6
SBRC26013	15	18	424264	173.0	340.3	34.7	105.8	15.2	1.5	13.3	2.0	11.8	2.3	6.7	0.9	6.6	0.9	71.5
SBRC26013	18	21	424265	140.7	280.1	28.0	84.3	12.0	1.4	9.6	1.6	9.3	1.7	5.5	0.8	5.6	0.8	57.1

Hole ID	From	To	Sample No	La_2O_3 ppm	CeO_2 ppm	Pr_6O_{11} ppm	Nd_2O_3 ppm	Sm_2O_3 ppm	Eu_2O_3 ppm	Gd_2O_3 ppm	Tb_4O_7 ppm	Dy_2O_3 ppm	Ho_2O_3 ppm	Er_2O_3 ppm	Tm_2O_3 ppm	Yb_2O_3 ppm	Lu_2O_3 ppm	Y_2O_3 ppm
SBRC26013	21	24	424266	175.3	335.4	33.3	102.4	16.2	1.9	12.3	2.0	11.1	2.1	6.3	0.9	6.9	0.9	69.8
SBRC26013	24	26	424267	126.7	245.7	24.6	77.3	12.2	1.5	9.7	1.5	9.2	1.8	5.3	0.8	5.5	0.8	60.3
SBRC26014	0	3	424268	44.9	79.6	9.3	33.1	5.7	1.1	4.5	0.8	4.0	0.8	2.3	0.3	2.2	0.3	25.9
SBRC26014	3	6	424269	216.4	511.0	50.6	159.2	25.0	2.9	16.5	2.3	11.1	2.0	5.6	0.7	5.0	0.7	64.1
SBRC26014	6	9	424270	326.0	823.0	74.3	225.7	34.2	3.6	25.7	3.8	19.6	3.3	8.8	1.1	6.8	1.0	99.8
SBRC26014	9	12	424271	469.1	1061.3	110.7	348.8	50.0	5.0	34.8	4.9	24.6	4.4	11.1	1.4	8.1	1.2	113.7
SBRC26014	12	15	424272	530.1	1143.6	122.0	387.2	55.3	5.7	38.3	5.4	29.3	5.6	15.8	2.1	12.8	2.0	153.0
SBRC26014	15	18	424273	1056.7	2033.0	229.6	764.0	111.0	11.9	89.6	13.5	76.6	15.2	44.1	6.0	36.6	5.5	450.8
SBRC26014	18	21	424274	654.4	1181.7	131.1	446.7	64.8	7.0	60.6	8.9	51.2	10.5	30.4	4.2	23.7	3.8	337.8
SBRC26014	21	24	424275	306.1	610.5	60.5	203.0	29.8	3.4	25.4	3.8	20.7	3.8	11.3	1.5	9.2	1.4	113.5
SBRC26014	24	27	424276	290.9	555.2	58.2	191.3	27.1	2.8	24.4	3.6	21.0	4.3	12.2	1.7	11.2	1.7	131.4
SBRC26014	27	30	424277	259.2	420.1	50.1	172.6	27.6	3.7	30.2	5.1	33.2	7.6	23.1	3.3	18.6	3.1	275.6
SBRC26014	30	33	424278	234.6	458.2	42.8	131.2	19.0	1.9	14.9	2.3	13.2	2.7	8.0	1.2	7.1	1.0	85.2
SBRC26014	33	36	424279	164.8	335.4	31.7	102.9	14.9	1.7	11.9	1.8	11.0	2.2	6.5	1.0	5.8	0.9	67.2
SBRC26014	36	39	424280	161.8	296.0	32.1	105.3	15.8	1.7	12.9	1.9	10.7	2.2	6.5	0.9	5.6	0.8	64.3
SBRC26014	39	42	424281	156.0	302.2	31.1	100.8	13.7	1.5	11.8	1.7	10.5	2.2	6.2	0.9	5.7	0.9	67.7
SBRC26014	42	45	424282	330.7	636.3	60.5	188.4	25.4	2.5	17.2	2.4	13.6	2.6	7.8	1.0	6.1	0.9	81.9
SBRC26014	45	48	424283	190.6	363.6	35.6	111.3	15.4	1.6	12.3	1.8	10.8	2.3	6.3	1.0	6.0	0.9	67.2
SBRC26014	48	51	424284	192.9	373.4	36.4	114.0	17.3	1.9	13.4	2.0	11.0	2.3	6.9	1.0	6.0	0.9	72.6
SBRC26014	51	54	424285	141.9	270.2	26.7	86.5	12.3	1.6	10.4	1.5	9.0	1.9	5.8	0.8	5.2	0.8	57.7
SBRC26014	54	56	424286	139.6	273.9	27.5	89.0	12.8	1.8	10.2	1.6	9.5	1.9	5.8	0.9	5.4	0.8	59.9
SBRC26015	0	3	424288	58.1	122.5	12.2	42.9	6.5	1.3	6.1	0.9	5.4	1.2	3.3	0.5	2.8	0.5	36.7
SBRC26015	3	6	424299	282.6	379.6	50.6	174.4	26.6	3.6	26.5	3.7	21.1	4.2	11.0	1.5	8.6	1.3	128.3
SBRC26015	6	9	424290	405.8	578.6	75.9	268.3	40.4	5.2	39.9	6.1	35.5	7.4	21.7	3.0	17.9	2.7	240.6
SBRC26015	9	12	424291	159.5	265.3	28.8	96.8	14.4	1.6	14.9	2.4	14.9	3.3	10.0	1.4	8.5	1.4	123.7
SBRC26015	12	15	424292	153.1	315.7	30.8	100.1	15.5	2.0	13.3	2.1	11.4	2.4	7.5	1.1	6.7	1.1	76.7
SBRC26015	15	18	424293	141.3	273.9	28.0	90.0	13.4	1.5	11.6	1.8	10.8	2.1	6.0	0.8	5.8	0.9	63.4
SBRC26015	18	21	424294	156.0	301.0	29.6	94.0	13.3	1.8	10.7	1.6	9.4	1.9	5.9	0.8	5.4	0.8	58.7
SBRC26015	21	24	424295	209.9	394.3	38.1	117.2	16.6	1.8	11.9	1.8	10.0	1.9	6.0	0.8	5.4	0.8	60.4
SBRC26015	24	27	424296	181.2	345.2	33.6	103.7	15.0	1.7	11.2	1.8	9.6	1.9	5.7	0.8	4.9	0.8	58.4
SBRC26015	27	30	424297	162.4	330.4	33.7	110.7	17.1	1.8	13.4	2.0	11.0	2.3	6.2	0.9	6.2	1.0	68.8
SBRC26015	30	32	424298	214.6	402.9	39.4	123.1	17.0	1.8	12.3	1.8	9.9	2.0	6.3	0.8	5.2	0.8	60.3
SBRC26016	0	3	424300	90.3	185.5	19.5	63.9	9.8	1.6	7.9	1.1	7.1	1.4	4.4	0.6	4.2	0.6	43.0

Hole ID	From	To	Sample No	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Y2O3 ppm
SBRC26016	3	6	424301	158.9	404.1	39.0	119.6	16.9	1.9	10.8	1.6	9.9	2.1	6.3	1.0	6.3	1.0	54.1
SBRC26016	6	9	424302	319.0	685.4	70.7	217.0	31.3	3.6	20.7	3.0	16.4	3.2	9.3	1.3	8.6	1.3	89.8
SBRC26016	9	12	424315	415.2	917.6	100.4	300.9	46.8	5.3	31.8	4.3	21.4	3.8	10.7	1.3	8.2	1.3	98.0
SBRC26016	12	15	424304	652.1	1357.4	142.0	444.4	62.2	6.9	43.6	6.0	29.7	4.8	12.3	1.5	8.6	1.1	120.1
SBRC26016	15	18	424305	512.5	938.5	101.9	320.8	46.0	5.3	33.9	4.7	23.7	4.0	10.1	1.2	7.2	1.0	101.0
SBRC26016	18	21	424306	408.1	707.6	77.3	241.4	38.6	4.5	32.7	4.7	23.3	4.3	11.3	1.6	8.6	1.1	115.1
SBRC26016	21	24	424307	321.3	579.8	68.1	213.5	34.1	4.0	28.8	4.2	21.8	4.0	10.8	1.4	8.3	1.1	105.9
SBRC26016	24	27	424308	304.9	647.4	75.8	233.3	37.6	4.1	25.1	3.6	18.7	3.3	8.7	1.2	6.9	0.9	82.7
SBRC26016	27	30	424309	253.3	507.3	60.7	196.0	34.2	3.9	25.5	3.8	21.3	4.3	12.3	1.7	10.4	1.6	134.0
SBRC26016	30	33	424310	218.7	432.4	45.8	145.8	24.7	3.1	20.0	3.1	16.6	3.6	10.8	1.5	9.4	1.4	111.6
SBRC26016	33	36	424311	141.9	273.9	29.4	90.9	14.8	1.6	11.4	1.8	10.3	2.1	6.5	0.9	5.7	0.8	63.7
SBRC26016	36	39	424312	173.0	323.1	35.2	104.9	16.6	1.7	13.2	2.1	11.4	2.4	7.2	1.0	6.4	1.0	73.4
SBRC26016	39	42	424313	151.3	291.1	30.3	96.0	16.6	1.8	12.4	2.1	10.8	2.4	6.7	1.1	6.2	0.9	72.6
SBRC26016	42	44	424314	146.6	276.4	29.7	91.7	14.3	1.7	12.3	1.9	10.2	2.1	6.3	0.9	6.0	1.0	66.8
SBRC26017	6	9	424319	151.3	287.4	30.3	94.5	15.2	1.6	12.2	2.0	10.8	2.3	6.5	0.9	5.5	0.9	68.7
SBRC26017	0	3	424317	35.4	70.6	8.3	28.5	5.3	0.9	4.6	0.8	4.2	0.9	2.6	0.4	2.6	0.4	27.0
SBRC26017	3	6	424318	71.1	135.7	14.9	47.0	8.1	1.1	6.5	1.0	6.0	1.2	3.4	0.5	3.2	0.4	36.1
SBRC26017	9	12	424320	126.1	248.1	26.6	84.0	13.7	1.5	11.1	1.6	9.4	2.0	5.9	0.8	5.3	0.8	58.5
SBRC26017	12	14	424321	126.7	238.9	25.3	81.3	12.4	1.6	10.9	1.6	9.0	1.9	5.8	0.9	5.3	0.8	61.6
SBRC26018	0	3	424322	213.4	476.6	49.9	154.5	22.5	2.9	15.4	2.2	11.0	2.0	5.6	0.8	4.8	0.8	56.5
SBRC26018	3	6	424323	304.9	719.8	74.5	219.9	32.4	3.3	20.5	2.8	14.2	2.4	6.4	0.9	5.6	0.7	62.5
SBRC26018	6	9	424324	341.3	809.5	83.2	241.4	35.9	3.7	21.1	3.0	14.1	2.4	6.9	0.8	5.0	0.8	59.1
SBRC26018	9	12	424325	357.7	826.7	85.9	256.6	39.0	4.4	25.0	3.5	17.2	2.9	7.1	1.0	5.8	0.8	68.2
SBRC26018	12	15	424326	285.0	637.5	66.8	201.2	31.3	3.5	18.4	2.7	12.8	2.3	6.0	0.8	5.1	0.6	56.1
SBRC26018	15	18	424327	203.5	390.6	42.8	126.0	20.5	2.4	14.9	2.2	11.5	2.3	6.3	0.9	5.1	0.7	60.1
SBRC26018	18	21	424328	230.5	433.6	47.8	147.0	22.7	2.9	18.2	2.7	13.9	2.6	7.1	1.0	5.8	0.9	70.9
SBRC26018	21	24	424329	242.8	492.6	56.3	180.8	30.1	3.4	22.8	3.4	17.6	3.3	8.5	1.2	7.3	1.0	81.8
SBRC26018	24	27	424330	281.5	545.4	64.9	211.7	36.4	4.2	29.6	4.5	24.3	5.0	14.0	1.9	11.1	1.6	154.9
SBRC26018	27	30	424331	182.4	318.2	35.9	114.7	18.8	2.4	17.7	2.8	15.6	3.6	10.6	1.5	8.7	1.3	117.2
SBRC26018	30	33	424332	363.6	653.5	76.2	250.8	41.4	5.2	37.3	6.0	35.2	7.9	23.6	3.5	20.5	3.3	280.6
SBRC26018	33	36	424333	153.1	292.4	31.4	99.4	15.6	1.8	13.9	2.2	12.3	2.6	7.5	1.1	6.9	1.1	81.8
SBRC26018	36	38	424334	155.4	302.2	32.4	103.1	16.8	1.8	13.9	2.2	12.0	2.4	7.4	1.1	6.9	1.0	79.4
SBRC26019	0	3	424335	50.2	100.2	10.6	37.2	6.4	1.3	5.7	0.9	5.2	1.1	3.1	0.4	3.0	0.5	33.7

Hole ID	From	To	Sample No	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Y2O3 ppm
SBRC26019	3	6	424336	91.6	91.8	8.9	25.1	4.3	0.5	3.8	0.6	4.4	1.0	3.3	0.5	3.8	0.6	30.1
SBRC26019	6	9	424337	56.1	74.7	7.8	24.3	4.8	0.7	3.7	0.8	5.0	1.2	4.1	0.7	4.6	0.6	33.9
SBRC26019	9	12	424338	59.6	76.7	8.0	23.2	3.8	0.5	3.3	0.6	4.4	1.0	3.5	0.5	4.0	0.6	27.4
SBRC26019	12	15	424339	115.2	210.1	22.5	65.1	10.1	1.1	6.5	1.1	6.1	1.2	4.1	0.6	3.9	0.6	34.7
SBRC26019	15	18	424340	270.9	724.8	72.5	212.9	30.7	3.3	18.3	2.7	12.5	2.4	6.6	0.9	5.1	0.8	63.4
SBRC26019	18	21	424341	337.8	800.9	77.9	244.9	36.1	4.2	24.6	3.8	19.0	3.3	8.7	1.1	6.3	0.9	90.7
SBRC26019	21	24	424342	269.7	543.0	62.8	193.0	29.5	3.1	18.2	2.9	14.4	2.5	6.5	0.9	5.1	0.7	67.8
SBRC26019	24	27	424343	421.0	904.1	94.0	299.8	45.1	4.7	28.7	4.7	24.1	4.2	10.8	1.3	8.0	1.1	103.1
SBRC26019	27	30	424344	707.2	1461.8	150.4	481.7	71.7	7.9	50.1	8.1	42.7	7.4	20.2	2.5	14.6	2.1	201.9
SBRC26019	30	33	424345	444.5	836.5	86.0	290.4	45.7	5.3	34.1	5.7	32.4	5.9	16.4	1.9	12.0	1.6	161.9
SBRC26019	33	36	424346	266.2	466.8	52.0	176.7	28.8	3.7	26.6	4.7	29.8	6.7	21.3	2.9	17.9	2.7	245.1
SBRC26019	36	39	424347	362.4	615.4	66.3	226.9	35.7	4.5	30.3	5.3	32.5	6.5	19.8	2.6	16.7	2.5	244.5
SBRC26019	39	42	424348	154.8	291.1	30.0	97.4	16.5	1.8	12.4	2.1	12.8	2.5	7.5	1.1	6.4	0.9	77.8
SBRC26019	42	44	424349	103.8	205.1	22.1	76.4	13.8	1.9	12.1	2.1	12.1	2.5	7.4	1.0	6.2	1.0	75.3
SBRC26020	0	3	424351	79.0	164.6	17.5	65.1	12.1	1.7	9.8	1.8	10.9	2.2	6.8	0.9	5.7	0.8	73.4
SBRC26020	3	6	424352	102.4	197.2	21.4	74.2	13.0	1.8	10.7	1.8	10.3	2.1	6.5	0.8	5.5	0.9	65.9
SBRC26020	6	9	424353	118.5	227.3	24.2	82.6	14.3	1.9	11.2	1.9	11.6	2.3	6.5	0.9	6.1	0.9	72.1
SBRC26020	9	12	424354	127.8	242.6	25.5	86.9	14.8	1.9	11.7	2.0	12.3	2.4	7.2	1.0	6.2	1.0	75.1
SBRC26020	12	15	424355	112.1	221.7	24.5	82.7	14.8	1.9	11.8	2.1	12.4	2.5	7.4	1.0	6.6	0.9	79.7
SBRC26020	15	18	424356	116.9	229.7	24.9	83.6	13.9	1.8	10.8	1.9	11.1	2.2	6.4	0.9	5.5	0.8	69.1
SBRC26020	18	20	424357	118.5	228.5	24.8	82.8	13.7	1.7	10.9	1.9	11.0	2.1	6.5	0.8	5.4	0.8	66.2
SBRC26021	0	3	424358	57.3	98.1	12.0	42.1	7.0	1.2	5.9	1.0	5.4	1.1	3.3	0.4	3.1	0.5	32.5
SBRC26021	3	6	424359	120.8	220.5	23.7	81.4	12.6	1.7	9.8	1.6	9.0	1.8	5.2	0.7	4.4	0.7	53.8
SBRC26021	6	9	424360	148.4	271.5	28.6	94.0	14.6	1.8	11.8	1.9	11.0	2.2	6.6	0.9	5.5	0.8	64.5
SBRC26021	9	12	424361	125.5	232.2	25.1	81.2	13.0	1.8	10.8	1.8	10.7	2.1	6.3	0.8	5.1	0.8	63.2
SBRC26021	12	15	424362	134.3	250.6	26.0	87.2	13.6	1.6	11.0	1.7	9.8	2.1	6.1	0.7	5.4	0.9	62.4
SBRC26021	15	18	424363	175.9	320.6	32.1	104.9	15.7	1.7	11.2	1.8	10.2	2.0	5.9	0.8	5.3	0.8	60.8
SBRC26021	18	20	424364	124.9	234.0	24.0	79.8	12.2	1.7	10.1	1.7	9.8	1.9	5.8	0.8	4.9	0.7	59.3
SBRC26022	0	3	424365	39.6	73.6	8.5	29.3	5.8	0.9	4.5	0.8	4.6	0.9	2.8	0.4	2.6	0.3	27.2
SBRC26022	3	6	424366	110.1	192.9	20.5	69.5	11.5	1.5	8.0	1.2	6.9	1.4	3.6	0.5	3.3	0.4	42.5
SBRC26022	6	9	424367	140.7	266.6	27.3	91.7	15.0	1.9	11.1	1.8	11.1	2.2	6.8	0.9	5.7	0.8	68.7
SBRC26022	9	12	424368	143.7	266.6	27.5	88.9	14.0	1.6	10.5	1.8	10.0	2.0	5.8	0.8	5.1	0.8	62.4
SBRC26022	12	15	424369	148.4	275.2	28.2	93.4	14.6	1.7	10.9	1.9	11.3	2.2	6.3	0.9	5.4	0.8	68.2

Hole ID	From	To	Sample No	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Y2O3 ppm
SBRC26022	15	18	424370	128.4	236.5	23.9	78.5	12.0	1.5	9.9	1.6	9.3	1.8	5.7	0.7	4.7	0.8	57.5
SBRC26022	18	20	424371	124.3	231.6	23.1	79.5	11.9	1.7	9.3	1.5	9.0	1.8	5.4	0.7	4.6	0.7	55.0
SBRC26023	0	3	424372	86.1	159.1	17.5	58.2	8.9	1.2	6.7	1.1	5.9	1.1	3.4	0.5	3.3	0.3	33.8
SBRC26023	3	6	424373	177.7	395.5	46.9	145.8	22.5	2.4	13.7	2.0	10.1	1.7	4.5	0.5	3.9	0.5	45.8
SBRC26023	6	9	424374	173.6	474.2	56.1	183.1	27.5	3.4	15.8	2.2	11.0	1.7	4.5	0.6	3.8	0.5	41.5
SBRC26023	9	12	424375	639.2	1357.4	152.2	526.0	83.0	9.5	56.9	8.5	45.1	8.3	21.0	2.6	15.3	2.2	219.1
SBRC26023	12	15	424376	287.3	590.9	58.0	192.5	31.0	3.8	23.3	3.5	18.6	3.5	9.5	1.3	7.8	1.1	103.9
SBRC26023	15	18	424377	292.0	793.5	63.7	207.6	35.4	4.2	23.7	3.7	20.8	4.1	11.1	1.6	10.7	1.5	118.2
SBRC26023	18	21	424378	765.8	1187.9	161.3	549.4	80.0	9.3	51.1	7.6	40.4	7.6	20.4	2.9	18.6	2.6	232.4
SBRC26023	21	24	424379	463.3	438.5	90.3	331.3	59.6	8.2	60.1	9.6	56.9	12.7	36.2	4.9	28.2	4.2	439.4
SBRC26023	24	27	424380	150.7	285.0	30.2	101.4	16.5	1.9	14.0	2.3	13.5	2.7	7.7	1.1	6.9	1.0	91.8
SBRC26023	27	30	424381	128.4	250.6	26.7	89.8	15.1	1.8	11.2	1.8	11.0	2.3	6.3	0.9	5.6	0.8	69.5
SBRC26023	30	33	424382	186.5	353.8	36.4	118.4	18.0	1.8	13.3	2.1	12.0	2.4	6.9	1.0	6.2	0.9	74.2
SBRC26023	33	36	424383	139.6	273.9	29.1	94.2	16.2	1.7	11.8	2.0	10.9	2.2	6.8	0.9	6.0	0.9	70.6
SBRC26024	0	3	424384	193.5	423.8	44.1	142.3	21.8	2.7	16.3	2.5	13.2	2.3	6.3	0.9	5.9	0.9	63.7
SBRC26024	3	6	424385	182.4	379.6	39.0	127.1	20.5	2.4	14.6	2.2	11.7	2.3	6.4	0.9	5.9	0.9	63.4
SBRC26024	6	9	424386	223.4	414.0	43.1	140.6	22.7	2.5	17.8	2.9	17.3	3.5	10.7	1.4	10.0	1.4	114.9
SBRC26024	9	12	424387	482.0	1155.9	91.2	293.9	42.9	5.2	30.5	4.9	28.8	5.8	16.9	2.4	15.8	2.3	203.2
SBRC26024	12	15	424388	592.3	757.9	115.6	415.2	79.1	10.2	81.7	14.9	96.7	21.5	63.6	8.6	52.4	7.8	781.0
SBRC26024	15	18	424389	394.1	382.0	64.8	225.1	39.2	4.6	36.5	5.9	35.9	7.8	22.5	3.0	17.1	2.8	288.3
SBRC26024	18	21	424390	168.9	318.2	31.5	105.0	17.0	1.6	13.7	2.3	13.2	2.7	7.5	1.1	6.5	1.0	86.6
SBRC26024	21	24	424391	159.5	299.7	30.8	97.9	15.7	1.7	11.1	1.8	11.3	2.3	6.5	1.0	6.3	0.9	73.3
SBRC26024	24	27	424392	209.3	383.3	37.3	114.1	16.7	2.1	11.9	2.0	11.7	2.3	7.2	1.0	6.5	1.0	77.1
SBRC26024	27	30	424393	148.4	280.1	28.9	91.2	14.6	1.3	11.1	1.8	10.3	2.1	6.3	0.9	5.3	0.8	66.7
SBRC26024	30	33	424394	171.2	325.5	32.3	102.1	16.2	1.8	11.8	2.0	10.4	2.1	6.2	0.8	5.5	0.8	65.5
SBRC26024	33	36	424395	192.3	372.2	38.1	124.2	20.1	2.0	14.5	2.4	12.3	2.5	7.3	1.0	6.5	1.0	77.5
SBRC26024	36	38	424396	231.6	449.6	46.3	148.7	24.4	2.1	17.2	2.7	14.4	2.9	8.0	1.1	7.2	1.1	85.7
SBRC26025	0	3	424397	128.4	240.8	25.6	81.6	14.0	1.7	9.9	1.6	9.1	1.8	5.4	0.7	4.8	0.7	57.5
SBRC26025	3	6	424398	120.8	235.9	24.9	79.4	13.2	1.5	9.9	1.6	9.4	2.0	5.5	0.8	5.5	0.8	57.5
SBRC26025	6	9	424399	116.2	220.5	23.6	76.6	12.2	1.6	9.7	1.7	10.0	1.9	5.8	0.8	5.3	0.8	60.7
SBRC26025	9	12	424400	140.7	270.2	28.0	90.6	14.5	1.7	11.2	1.7	10.3	2.2	6.0	0.9	5.3	0.7	65.0
SBRC26025	12	15	424401	130.8	246.9	25.5	81.8	12.6	1.5	9.8	1.6	8.9	1.8	4.9	0.8	4.9	0.6	57.9
SBRC26025	15	18	424402	158.9	297.3	30.3	94.5	14.9	1.8	11.0	1.8	10.6	2.1	6.0	0.9	5.3	0.9	62.9

Hole ID	From	To	Sample No	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Y2O3 ppm
SBRC26025	18	20	424403	215.2	389.4	38.1	117.8	16.6	1.8	13.1	1.9	11.0	2.1	6.0	0.9	5.5	0.8	66.9
SBRC26026	0	3	424404	207.0	431.2	44.0	144.6	23.9	3.0	18.2	2.8	15.4	2.9	8.4	1.2	7.7	1.1	86.1
SBRC26026	3	6	424405	234.0	1738.2	52.4	172.6	29.8	3.6	24.9	4.5	27.8	6.2	19.4	2.9	18.8	2.9	221.0
SBRC26026	6	9	424406	526.6	492.6	94.1	328.9	53.2	7.1	49.7	7.9	45.2	9.2	25.6	3.7	21.8	3.2	328.9
SBRC26026	9	12	424407	168.9	319.4	32.3	101.8	15.8	2.0	13.7	2.3	13.3	2.9	8.8	1.1	6.9	1.0	97.7
SBRC26026	12	15	424408	170.6	329.2	33.8	114.3	18.9	2.0	14.9	2.4	14.8	3.1	8.7	1.3	7.9	1.1	97.3
SBRC26026	15	18	424409	185.3	342.7	36.1	120.1	18.0	2.0	13.3	2.1	12.8	2.5	7.1	1.1	6.5	0.9	73.7
SBRC26026	18	20	424410	177.1	340.3	35.3	113.1	18.4	1.7	15.0	2.5	13.8	2.8	7.9	1.2	7.6	1.1	83.2

Appendix 4

Drill hole 1 metre assay results

Hole ID	From	To	Sample No	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Y2O3 ppm
SBRC26009	6	7	408426	278.0	754.2	63.3	207.0	33.5	3.4	21.4	3.3	18.2	3.0	8.5	1.3	7.5	1.1	82.8
SBRC26009	7	8	408427	201.1	565.1	48.9	161.5	26.4	2.9	16.9	2.5	14.1	2.4	6.8	1.1	6.4	1.0	66.5
SBRC26009	13	14	208428	156.0	316.9	31.4	96.3	14.0	1.2	9.2	1.5	9.0	1.8	5.5	0.9	6.2	1.0	60.7
SBRC26009	8	9	408429	177.1	457.0	42.2	141.1	23.0	2.7	14.0	2.1	11.9	2.3	6.0	0.9	6.0	0.8	59.4
SBRC26009	9	10	408430	396.4	991.3	96.5	318.4	49.5	5.3	32.0	4.8	24.5	4.0	9.7	1.4	9.0	1.3	98.2
SBRC26009	10	11	408431	168.3	442.2	35.0	116.4	17.6	2.2	14.5	2.5	15.0	3.0	8.5	1.3	8.2	1.2	96.8
SBRC26009	11	12	408432	300.2	601.9	68.3	222.2	36.3	4.2	26.9	4.5	27.4	5.2	15.4	2.3	15.2	2.1	158.1
SBRC26009	12	13	408433	180.6	356.2	37.6	122.5	19.0	2.0	15.4	2.4	14.4	2.9	9.4	1.4	8.6	1.4	115.8
SBRC26011	12	13	408434	297.9	598.2	68.0	227.4	36.9	3.8	29.7	5.0	32.2	6.8	20.8	3.2	18.8	2.7	254.0
SBRC26011	13	14	408435	286.2	535.6	58.6	194.2	28.9	3.4	22.7	3.7	24.2	5.2	15.8	2.4	14.3	2.2	197.5
SBRC26011	14	15	408436	156.6	293.6	30.1	95.1	14.0	1.6	11.8	1.9	11.5	2.5	7.1	1.1	6.6	1.1	83.6
SBRC26011	15	16	408437	338.9	726.0	65.0	198.9	28.1	1.9	18.5	3.0	18.6	3.4	10.7	1.6	9.5	1.3	115.8
SBRC26011	16	17	408438	228.7	445.9	44.2	142.9	21.9	1.7	15.2	2.5	14.0	2.8	8.0	1.3	7.9	1.1	89.7
SBRC26011	17	18	408439	160.7	297.3	30.6	98.1	16.4	1.5	12.3	2.2	13.6	2.8	8.7	1.4	8.3	1.2	98.8
SBRC26012	24	25	408440	247.5	441.0	47.5	151.0	23.3	2.6	18.3	2.9	16.6	3.2	8.8	1.2	7.1	1.0	89.3
SBRC26012	25	26	408441	363.6	734.6	81.2	257.8	41.7	3.8	29.4	4.4	24.6	4.5	12.2	1.7	9.6	1.4	139.1
SBRC26012	26	27	408442	174.7	347.6	38.5	119.6	18.7	2.1	13.0	1.9	10.5	2.0	5.9	0.8	4.8	0.7	63.0

Hole ID	From	To	Sample No	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Y2O3 ppm
SBRC26012	27	28	408443	371.8	773.9	87.2	277.6	42.7	4.4	27.0	3.9	20.3	3.5	8.8	1.2	7.4	1.1	102.0
SBRC26012	28	29	408444	275.6	570.0	67.2	231.5	39.7	4.5	30.8	5.2	30.6	6.0	17.1	2.5	14.8	2.1	175.2
SBRC26012	29	30	408445	399.9	767.8	78.8	265.9	41.4	4.8	34.6	5.7	34.7	7.1	20.6	3.1	18.4	2.9	257.8
SBRC26012	30	31	408446	355.4	568.7	70.4	242.6	40.5	4.9	36.2	6.0	37.5	7.8	23.0	3.5	19.6	3.1	295.9
SBRC26012	31	32	408447	275.6	525.8	61.1	203.0	33.3	3.9	25.4	4.2	23.1	4.5	12.5	1.7	10.5	1.6	146.0
SBRC26012	32	33	408448	189.4	334.1	35.8	115.4	17.7	1.9	13.7	2.1	13.1	2.6	7.2	1.1	6.3	1.0	90.4
SBRC26013	5	6	408450	108.7	275.2	24.3	76.9	13.5	1.4	9.2	1.4	8.1	1.5	4.1	0.7	3.8	0.6	45.6
SBRC26013	6	7	408451	232.8	539.3	55.5	183.1	30.6	3.3	23.1	3.6	19.8	3.6	9.4	1.2	6.5	1.0	106.5
SBRC26013	7	8	408452	283.8	668.2	77.8	250.8	40.4	3.7	23.2	3.4	16.9	2.8	6.7	1.0	6.1	0.8	67.4
SBRC26013	8	9	408453	238.1	511.0	68.6	235.6	42.4	4.2	29.3	4.9	28.5	5.3	14.9	2.2	13.3	1.8	165.1
SBRC26013	9	10	408454	235.7	699.0	72.6	251.9	47.3	5.2	38.8	7.4	47.9	10.6	34.9	5.9	38.4	6.0	388.6
SBRC26013	10	11	408455	410.5	717.4	90.7	340.6	65.6	7.1	72.6	11.5	67.2	13.9	39.9	5.8	33.1	5.2	466.1
SBRC26013	11	12	408456	230.5	457.0	47.5	154.0	25.5	2.1	21.0	3.4	21.5	4.5	13.5	1.9	11.3	1.8	163.2
SBRC26013	12	13	408457	127.8	246.9	24.9	75.8	10.7	1.2	8.9	1.5	9.1	1.9	5.5	0.8	5.1	0.7	69.3
SBRC26014	3	4	408458	34.7	62.6	7.4	27.1	4.5	0.8	3.5	0.6	3.2	0.6	1.8	0.2	1.6	0.3	20.1
SBRC26014	4	5	408459	201.7	459.4	49.1	155.1	24.2	2.8	14.5	2.0	11.1	1.9	5.1	0.7	4.3	0.6	59.6
SBRC26014	5	6	408460	361.2	921.3	87.5	284.6	42.7	5.0	30.5	4.3	22.7	4.1	11.1	1.4	8.6	1.3	120.6
SBRC26014	6	7	408461	229.3	701.4	57.9	187.8	28.2	3.4	20.0	3.1	16.3	2.8	7.5	1.0	5.7	0.8	76.4
SBRC26014	7	8	408462	310.8	769.0	70.4	221.0	32.0	3.7	23.6	3.6	19.3	3.6	9.8	1.1	6.7	1.0	103.8
SBRC26014	8	9	408463	392.9	870.9	93.3	289.3	40.8	4.8	28.0	4.2	22.2	3.9	10.5	1.4	7.8	1.2	110.9
SBRC26014	9	10	408464	462.1	960.6	103.5	325.4	48.8	5.1	34.0	5.4	28.9	5.2	13.6	1.8	11.1	1.5	147.9
SBRC26014	10	11	408465	433.9	926.2	99.0	316.1	46.2	5.1	32.6	4.6	23.3	4.1	9.8	1.3	7.6	1.1	104.8
SBRC26014	11	12	408466	358.9	1020.8	98.5	304.4	42.9	4.4	28.0	4.2	21.5	3.9	10.5	1.4	8.5	1.2	97.3
SBRC26014	12	13	408467	660.3	1529.4	163.1	515.5	76.5	8.0	47.1	7.2	39.1	6.9	19.4	2.6	17.2	2.4	190.5
SBRC26014	13	14	408468	312.0	614.2	67.2	212.9	31.2	3.4	21.9	3.4	19.0	3.7	10.3	1.4	9.5	1.5	104.4
SBRC26014	14	15	408469	422.2	882.0	89.3	283.4	41.6	4.6	31.0	5.0	31.3	6.3	18.6	2.6	16.6	2.6	194.9
SBRC26014	15	16	408470	618.1	1206.3	128.7	408.2	59.6	6.3	44.6	6.7	36.3	7.1	20.3	2.9	17.7	2.5	211.4
SBRC26014	16	17	408471	1507.0	2886.7	334.7	1095.2	158.9	17.1	119.9	18.7	104.7	20.3	57.5	7.7	46.2	6.5	601.9
SBRC26014	17	18	408472	900.7	1707.5	195.7	664.8	103.3	11.6	82.3	13.7	84.4	16.6	50.7	7.2	45.9	6.8	548.6
SBRC26014	18	19	408473	926.5	1621.5	186.7	647.4	103.1	11.4	86.9	13.8	82.5	16.4	48.5	6.5	38.8	5.8	541.0
SBRC26014	19	20	408474	439.8	776.3	84.9	279.9	42.1	4.4	35.8	5.5	31.5	6.2	18.1	2.4	15.0	2.3	207.6
SBRC26014	27	28	408475	435.1	647.4	81.3	278.8	43.9	5.7	43.9	7.5	49.8	11.3	34.5	4.6	27.0	4.1	429.2
SBRC26014	20	21	408476	309.6	544.2	61.0	206.5	32.7	3.7	25.7	3.9	22.6	4.2	11.9	1.6	9.6	1.3	128.3

Hole ID	From	To	Sample No	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Y2O3 ppm
SBRC26014	21	22	408477	314.3	649.8	63.2	209.4	33.4	3.8	26.2	4.1	22.9	4.3	11.8	1.6	10.0	1.4	127.6
SBRC26014	22	23	408478	290.9	549.1	57.9	183.1	27.7	3.4	23.2	3.6	20.0	3.8	10.8	1.4	9.4	1.4	110.5
SBRC26014	23	24	408479	221.1	481.5	46.6	151.0	21.5	2.6	17.8	2.7	15.6	3.1	8.9	1.2	7.8	1.2	88.1
SBRC26014	24	25	408480	228.1	448.4	45.5	145.2	22.6	2.5	17.9	2.7	14.9	2.7	8.5	1.2	8.0	1.1	84.1
SBRC26014	25	26	408481	214.0	411.5	43.4	140.6	22.3	2.5	18.1	3.0	19.2	4.0	12.3	1.7	10.8	1.6	128.9
SBRC26014	26	27	408482	435.1	748.1	89.5	292.8	42.7	4.6	35.4	5.4	31.6	6.2	18.1	2.4	15.4	2.2	190.5
SBRC26014	28	29	408484	301.4	401.7	57.4	209.4	38.4	5.4	43.1	7.8	53.7	12.3	40.3	5.6	33.8	5.3	486.4
SBRC26014	29	30	408485	143.1	253.1	27.7	94.7	16.4	2.0	15.7	2.6	15.8	3.5	10.4	1.3	8.7	1.3	112.4
SBRC26014	30	31	408486	185.9	332.9	32.7	102.5	14.2	1.6	12.3	2.1	12.1	2.6	7.7	1.0	6.5	1.1	87.0
SBRC26014	31	32	408487	236.9	431.2	42.3	130.1	18.1	1.8	13.5	2.2	12.5	2.5	7.7	1.0	6.7	1.0	82.7
SBRC26014	32	33	408488	200.0	410.3	38.1	119.0	17.4	1.8	12.8	2.0	12.1	2.5	7.3	1.1	6.8	1.0	78.9
SBRC26014	41	42	408489	163.6	320.6	32.9	104.2	14.8	1.8	11.9	2.1	13.9	2.8	8.6	1.3	7.9	1.3	94.6
SBRC26014	42	43	408490	122.6	237.7	21.5	65.9	8.7	1.0	6.1	0.9	5.3	1.0	2.9	0.4	2.4	0.4	31.6
SBRC26014	43	44	408491	383.5	820.6	80.5	258.9	37.7	3.4	21.4	2.5	12.2	2.1	6.1	0.8	5.4	0.8	67.8
SBRC26014	44	45	408492	362.4	663.3	62.7	193.0	27.5	2.9	21.6	3.9	23.9	4.8	14.1	1.9	11.8	1.6	160.0
SBRC26014	45	46	408493	185.9	345.2	34.6	104.7	16.1	1.8	11.6	1.8	10.1	2.0	6.2	0.9	5.4	0.8	65.9
SBRC26014	46	47	408494	181.8	339.0	34.0	105.1	15.2	1.9	11.3	1.8	10.7	2.2	6.5	0.9	5.6	0.9	68.3
SBRC26015	4	5	408495	222.2	293.6	39.1	139.4	24.1	3.5	22.4	3.4	19.1	4.0	10.8	1.4	8.0	1.2	122.9
SBRC26015	5	6	408496	494.9	574.9	81.4	276.4	45.1	5.8	40.0	5.9	32.4	6.5	18.1	2.4	13.9	2.0	210.2
SBRC26015	6	7	408497	335.4	487.7	61.7	211.1	34.4	4.6	29.0	4.5	26.5	5.4	15.8	2.2	12.4	1.8	174.6
SBRC26015	7	8	408498	428.1	730.9	78.7	270.6	44.6	6.2	37.3	6.0	34.8	7.7	22.0	3.5	18.0	3.4	234.9
SBRC26015	8	9	408499	316.7	358.7	53.8	181.4	29.0	3.5	26.5	4.3	26.7	6.1	19.3	2.7	16.2	2.7	229.2
SBRC26015	9	10	408500	111.7	149.9	19.8	63.0	11.5	1.3	11.5	2.0	13.7	3.4	11.1	1.6	8.6	1.6	135.2
SBRC26015	10	11	408501	223.4	377.1	39.0	123.6	18.8	2.4	16.8	2.7	17.0	3.7	11.5	1.6	8.9	1.5	139.7
SBRC26015	14	15	408502	187.1	363.6	35.9	114.0	18.6	2.0	12.9	2.0	11.3	2.3	6.8	1.0	6.2	1.0	71.4
SBRC26015	15	16	408503	150.1	293.6	30.4	103.2	18.3	2.0	13.1	1.9	11.8	2.6	7.2	1.1	7.3	1.1	75.8
SBRC26015	16	17	408551	98.2	193.5	19.6	68.0	12.1	1.6	8.9	1.5	8.8	1.6	5.1	0.8	4.5	0.7	53.2
SBRC26015	17	18	408552	185.3	351.3	35.0	113.0	17.3	1.8	12.8	2.0	12.5	2.2	7.0	1.0	6.1	0.9	72.6
SBRC26015	18	19	408553	157.2	302.2	30.1	99.1	15.5	1.8	12.3	2.0	11.9	2.4	6.7	0.9	6.4	0.9	72.8
SBRC26016	8	9	408554	380.0	766.5	78.0	244.9	37.6	4.0	24.2	3.5	21.0	3.9	11.4	1.7	11.4	1.6	120.8
SBRC26016	9	10	408555	482.0	1159.6	114.4	361.6	55.5	6.5	31.8	4.8	24.5	4.1	11.3	1.5	8.2	1.2	110.0
SBRC26016	10	11	408556	405.8	906.6	93.4	295.1	48.1	5.6	29.2	4.2	21.5	3.7	9.3	1.3	7.9	1.1	98.2
SBRC26016	11	12	408557	241.6	513.5	55.1	174.4	26.6	3.2	18.0	2.7	13.9	2.5	6.0	0.8	5.3	0.8	65.0

Hole ID	From	To	Sample No	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Y2O3 ppm
SBRC26016	12	13	408558	453.9	1008.5	102.2	316.1	46.5	4.8	28.6	4.1	21.7	3.7	9.3	1.2	7.3	1.0	93.6
SBRC26016	13	14	408559	1035.6	2131.3	212.6	657.8	101.3	11.2	64.2	9.5	48.2	7.7	18.4	2.1	11.4	1.4	189.9
SBRC26016	14	15	408560	516.0	1050.3	104.8	332.4	50.4	5.2	30.5	4.4	23.7	3.8	9.4	1.2	6.6	0.9	98.7
SBRC26016	24	25	408561	222.8	436.1	49.7	155.1	24.4	2.7	16.5	2.5	13.5	2.4	6.6	0.9	4.9	0.8	63.9
SBRC26016	25	26	408562	293.2	658.4	72.4	233.3	36.9	4.0	23.3	3.4	18.1	3.3	8.8	1.2	6.5	1.0	87.0
SBRC26016	26	27	408563	283.8	598.2	67.2	214.6	34.2	3.8	20.3	3.0	16.3	3.1	7.8	1.0	6.2	0.9	78.6
SBRC26016	27	28	408564	295.5	592.1	72.5	244.9	43.0	5.0	29.7	4.5	25.3	5.1	14.5	1.9	11.6	1.7	157.5
SBRC26016	28	29	408565	155.4	298.5	31.1	99.6	16.4	2.1	12.7	2.1	11.9	2.7	7.7	1.0	6.4	1.0	87.8
SBRC26016	29	30	408566	414.0	898.0	101.6	340.6	58.4	6.9	39.9	6.0	34.0	6.3	17.5	2.4	14.9	2.1	174.6
SBRC26016	30	31	408567	327.2	728.4	69.8	229.2	37.0	4.7	28.8	4.4	25.7	5.3	15.8	2.1	12.6	1.9	160.0
SBRC26016	31	32	408568	249.8	450.8	51.8	177.9	30.8	4.1	25.5	4.0	25.8	5.4	16.3	2.3	14.7	2.3	184.1
SBRC26016	32	33	408569	157.2	299.7	30.7	99.8	16.1	2.0	10.9	1.7	10.6	2.3	6.1	1.0	5.6	1.0	65.8
SBRC26018	26	27	408571	136.6	276.4	31.4	104.3	16.8	2.2	13.0	2.1	11.3	2.2	5.7	0.8	5.0	0.8	54.9
SBRC26018	27	28	408572	307.3	631.4	67.1	217.0	36.9	4.5	26.4	3.8	21.3	3.8	10.0	1.4	7.7	1.1	98.3
SBRC26018	28	29	408573	272.1	507.3	60.7	210.0	36.2	4.8	31.1	4.9	29.7	6.5	18.8	2.6	15.1	2.4	224.8
SBRC26018	29	30	408574	161.3	286.2	30.2	98.6	16.5	2.0	13.3	2.0	12.2	2.6	8.0	1.1	6.3	1.0	87.9
SBRC26018	30	31	408575	317.8	631.4	73.5	249.6	43.3	5.6	34.2	5.0	30.6	6.1	18.0	2.6	15.5	2.3	193.7
SBRC26018	31	32	408576	320.2	653.5	72.4	242.6	42.8	5.6	34.6	5.8	36.1	8.0	24.7	3.6	22.2	3.3	299.7
SBRC26018	32	33	408577	355.4	572.4	61.9	210.0	35.1	4.1	30.2	5.0	31.2	7.1	21.7	3.0	18.0	2.8	262.9
SBRC26019	13	14	408578	100.7	188.6	21.1	62.5	10.0	1.1	6.2	0.9	6.0	1.2	3.7	0.6	3.8	0.5	34.9
SBRC26019	14	15	408579	90.4	217.4	21.4	66.3	10.0	1.2	5.7	1.0	5.8	1.2	3.9	0.6	3.9	0.6	32.5
SBRC26019	15	16	408580	131.9	342.7	34.6	102.3	14.7	1.7	7.6	1.2	6.3	1.3	3.8	0.6	3.9	0.6	35.0
SBRC26019	16	17	408581	383.5	1100.6	109.2	325.4	49.7	5.3	24.1	3.5	18.1	3.1	8.6	1.2	7.1	1.0	87.1
SBRC26019	17	18	408582	222.8	590.9	59.1	176.7	27.5	3.1	15.2	2.2	11.0	2.0	5.5	0.7	4.2	0.6	52.7
SBRC26019	18	19	408583	306.1	733.4	69.4	214.6	30.5	3.5	19.5	2.6	14.8	2.6	7.7	1.0	5.8	0.9	79.7
SBRC26019	19	20	408584	297.9	760.4	66.6	208.8	34.2	4.0	21.7	3.0	14.9	2.7	7.1	0.9	5.4	0.8	69.6
SBRC26019	20	21	408585	408.1	956.9	99.2	305.6	45.8	5.3	29.7	4.0	21.0	3.7	9.1	1.3	6.7	1.1	95.6
SBRC26019	21	22	408586	451.5	1001.1	105.2	317.3	47.7	5.6	28.9	3.9	20.7	4.0	10.5	1.3	7.3	1.0	111.6
SBRC26019	22	23	408587	369.4	804.6	89.2	268.3	40.0	4.3	24.0	3.5	17.4	2.9	7.7	1.1	6.0	0.8	80.8
SBRC26019	23	24	408588	203.5	411.5	47.2	145.2	20.9	2.3	14.1	2.1	11.1	1.8	5.2	0.8	4.5	0.6	52.8
SBRC26019	24	25	408589	194.1	423.8	46.8	144.1	20.7	2.5	14.2	2.1	10.9	1.9	5.3	0.8	4.6	0.7	49.7
SBRC26019	25	26	408590	197.0	432.4	47.2	142.9	21.9	2.3	14.3	2.0	11.1	2.0	5.5	0.8	4.7	0.7	50.4
SBRC26019	26	27	408591	423.4	959.4	96.1	299.8	45.2	4.7	31.6	4.7	24.3	4.2	11.3	1.5	8.7	1.2	117.3

Hole ID	From	To	Sample No	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Y2O3 ppm
SBRC26019	27	28	408592	1171.6	2469.1	244.1	769.8	118.3	12.2	81.3	12.1	64.4	11.0	29.2	4.0	22.1	3.0	326.4
SBRC26019	28	29	408593	558.3	1105.6	118.5	373.2	55.3	5.7	37.3	5.5	28.2	4.9	12.0	1.7	9.4	1.3	134.6
SBRC26019	29	30	408594	531.3	1092.0	116.1	365.1	58.9	6.7	38.4	5.7	29.4	5.0	13.2	1.8	9.7	1.5	137.8
SBRC26019	30	31	408595	435.1	839.0	92.1	297.4	45.6	5.2	30.9	4.9	25.7	4.6	12.8	1.7	9.9	1.4	128.9
SBRC26019	31	32	408596	600.5	1114.2	118.3	396.6	62.6	7.7	49.7	7.8	41.8	7.3	19.4	2.7	14.2	1.9	204.5
SBRC26019	32	33	408597	375.3	766.5	74.4	243.8	36.8	4.5	29.5	4.5	25.4	4.9	13.4	2.0	11.8	1.8	152.4
SBRC26019	33	34	408598	251.0	470.5	49.1	157.5	24.2	2.7	19.4	3.0	17.9	3.7	11.9	1.8	10.9	1.7	123.8
SBRC26019	34	35	408599	290.9	562.6	52.7	172.0	28.3	3.4	25.5	4.3	28.8	6.2	19.6	2.9	16.9	2.8	249.5
SBRC26019	35	36	408600	338.9	543.0	68.0	226.3	38.5	5.0	36.1	6.2	39.1	8.0	24.5	3.7	22.1	3.3	294.6
SBRC26023	4	5	408602	119.0	261.6	30.1	93.0	14.3	1.6	8.7	1.3	6.9	1.3	3.5	0.6	3.5	0.6	39.9
SBRC26023	5	6	408603	221.7	512.2	61.1	186.0	29.6	3.3	15.8	2.3	11.9	1.9	4.8	0.8	4.4	0.6	50.3
SBRC26023	6	7	408604	135.5	363.6	40.4	126.6	18.9	2.1	10.3	1.5	7.6	1.3	3.6	0.5	3.3	0.4	35.3
SBRC26023	7	8	408605	190.6	527.0	57.8	180.2	27.6	3.0	14.4	2.0	9.2	1.5	3.8	0.6	3.2	0.5	37.0
SBRC26023	8	9	408606	207.0	658.4	77.4	253.1	42.4	4.6	21.3	3.0	14.7	2.4	6.1	0.9	5.1	0.7	55.0
SBRC26023	9	10	408607	328.4	934.8	113.7	398.9	65.3	7.2	37.5	5.5	27.7	4.3	11.2	1.6	9.1	1.3	109.0
SBRC26023	10	11	408608	769.4	1689.1	193.3	653.2	104.0	12.4	71.1	10.8	55.6	9.9	27.9	3.9	22.2	3.3	298.4
SBRC26023	11	12	408609	666.2	1320.5	141.4	468.9	72.1	8.6	55.4	8.1	41.5	7.3	19.3	2.6	14.0	2.1	201.9
SBRC26023	12	13	408610	423.4	809.5	83.4	270.6	41.5	5.0	32.8	5.1	26.1	5.0	13.1	1.8	10.0	1.6	146.0
SBRC26023	13	14	408611	240.4	530.7	46.9	156.9	25.9	3.4	19.1	3.0	16.4	3.0	8.3	1.2	7.2	1.0	89.8
SBRC26023	14	15	408612	158.3	432.4	33.2	108.0	17.8	2.3	13.3	2.0	11.1	2.2	6.0	0.9	5.4	0.8	66.9
SBRC26023	15	16	408613	148.9	379.6	32.3	102.3	17.9	2.2	13.5	2.1	11.6	2.2	6.3	1.0	6.1	0.9	67.9
SBRC26023	16	17	408614	229.9	726.0	49.4	159.8	27.9	3.5	22.4	3.6	18.9	3.7	10.6	1.5	9.7	1.4	111.0
SBRC26023	17	18	408615	261.5	652.3	55.9	184.3	29.7	3.7	20.6	3.3	18.4	3.6	9.9	1.5	9.7	1.5	105.4
SBRC26023	18	19	408616	711.9	893.0	152.8	494.6	71.9	8.1	42.4	5.9	28.8	5.2	13.6	1.9	11.6	1.7	162.5
SBRC26023	19	20	408617	871.4	1363.5	175.2	591.4	91.0	10.8	59.0	8.6	47.4	8.4	23.8	3.5	21.4	3.1	259.1
SBRC26023	20	21	408618	285.0	394.3	56.5	198.3	33.7	4.6	26.6	4.2	23.6	4.7	13.0	1.9	11.4	1.8	149.2
SBRC26023	21	22	408619	681.4	399.2	131.7	479.4	86.7	12.3	90.7	14.4	86.0	18.0	53.9	7.5	41.8	6.5	704.8
SBRC26023	22	23	408620	183.5	270.2	35.9	120.7	21.6	3.0	19.8	3.2	18.7	3.7	11.3	1.6	9.6	1.5	135.9
SBRC26023	23	24	408621	249.8	384.5	44.8	154.0	28.3	4.3	36.2	6.2	38.4	8.2	24.0	3.4	17.8	2.7	298.4
SBRC26023	24	25	408622	182.4	325.5	33.5	107.3	18.1	2.4	15.1	2.6	15.8	3.4	9.4	1.2	7.6	1.2	109.3
SBRC26023	25	26	408623	129.6	254.3	26.6	81.6	15.4	1.8	11.3	1.9	11.1	2.2	6.5	0.9	5.6	0.8	66.4
SBRC26024	8	9	408625	183.0	400.5	35.0	113.8	18.1	2.4	15.1	2.4	13.8	2.8	8.5	1.2	7.8	1.2	86.7
SBRC26024	9	10	408626	164.2	561.4	32.6	99.7	16.1	2.1	13.3	2.2	12.7	2.6	7.6	1.2	7.4	1.1	79.7

Hole ID	From	To	Sample No	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Y2O3 ppm
SBRC26024	10	11	408627	202.9	627.7	39.6	127.1	20.4	2.5	15.7	2.4	14.7	2.7	8.5	1.2	7.6	1.2	91.2
SBRC26024	11	12	408628	928.9	1639.9	164.9	537.7	75.8	8.9	46.3	6.9	39.4	7.6	22.6	3.1	19.3	2.9	259.1
SBRC26024	12	13	408629	1671.2	1836.5	294.8	1003.1	154.8	20.1	107.0	15.3	80.5	14.5	39.6	4.9	28.9	4.0	447.0
SBRC26024	13	14	408630	314.3	495.0	65.1	239.1	53.7	8.7	74.1	15.5	114.6	26.5	82.1	11.3	69.5	10.8	986.7
SBRC26024	14	15	408631	402.3	379.6	74.7	277.6	57.3	9.2	76.2	13.7	90.3	20.0	58.8	7.7	42.6	6.4	708.6
SBRC26024	15	16	408632	544.2	259.2	86.3	312.6	54.6	7.3	56.9	8.8	53.4	11.5	32.4	4.2	22.2	3.4	411.4
SBRC26024	16	17	408633	351.8	292.4	50.5	172.0	28.1	3.9	32.7	5.2	33.1	7.5	22.4	3.0	16.5	2.6	302.2
SBRC26024	17	18	408634	290.9	498.7	51.2	170.3	27.5	3.2	23.4	3.8	22.8	4.5	14.0	2.0	11.1	1.7	150.5
SBRC26024	18	19	408635	176.5	330.4	32.6	106.3	16.8	2.3	14.5	2.4	15.2	3.1	9.2	1.3	7.7	1.2	100.7
SBRC26026	0	1	408636	92.2	248.1	19.5	64.6	10.7	1.6	8.1	1.4	8.4	1.7	4.9	0.7	4.6	0.8	49.7
SBRC26026	1	2	408637	248.6	416.4	51.5	165.0	26.8	3.6	19.0	2.9	15.9	3.0	8.3	1.1	6.4	1.0	88.1
SBRC26026	2	3	408638	227.5	491.4	47.5	155.7	25.6	3.3	19.9	3.0	17.4	3.3	9.5	1.4	8.0	1.2	97.4
SBRC26026	3	4	408639	170.1	389.4	32.3	107.2	17.3	2.0	13.4	2.0	12.0	2.5	7.2	1.1	6.8	0.9	77.8
SBRC26026	4	5	408640	248.6	1234.5	49.2	157.5	26.4	2.9	21.6	3.7	23.6	5.1	16.6	2.7	15.7	2.5	180.3
SBRC26026	5	6	408641	303.8	2266.4	77.3	265.9	46.7	5.5	34.7	6.4	43.8	9.5	30.2	4.6	29.5	4.3	323.8
SBRC26026	6	7	408642	1055.5	820.6	179.4	626.4	99.6	12.9	86.6	12.8	72.4	13.6	38.8	5.3	30.7	4.7	491.5
SBRC26026	7	8	408643	197.0	351.3	35.4	118.4	19.7	2.6	19.0	3.1	19.8	4.2	13.5	2.0	11.7	1.9	132.7
SBRC26026	8	9	408644	171.2	321.8	32.0	103.9	17.4	2.2	16.6	2.8	18.7	4.2	13.3	1.8	10.8	1.7	138.4

Appendix 5 JORC Code, 2012 Edition - Table 1

Section 1 – Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	Nature and quality of sampling (e.g., cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.	Reverse Circulation (RC) drillholes were designed to test the extent of shallow rare earth mineralisation in the Sybella granite following the maiden RC program completed in May 2026 (drillholes SBRC26001 to SBRC26008). A total of 18 vertical drillholes were drilled to assess NdPr and DyTb oxide grades and mineralogical variation over a strike length of approximately ~7km across the Newmans prospect. Drillhole end of hole depths varied between 14 and 56m. Assay results from holes SBRC26009 to SBRC26026 are being reported in this announcement.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	Continuous sampling for geochemical analysis was undertaken along the full length of each hole, with samples collected at 1m intervals and additional 3 metre composited samples directly from the cyclone. Additional composites for duplicates were collected from the 1 metre samples using a spear. Compositing did not account for lithology or weathering changes. Additional 1 metre samples were collected for geochemical analysis in areas of geological interest to allow a comparison between the 3-metre and 1-metre regime.
	Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g., 'reverse circulation drilling was used to obtain 1m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g., submarine nodules) may warrant disclosure of detailed information.	211 composite samples were submitted for preparation at ALS Mount Isa laboratory. 173 one-metre samples were submitted for preparation at ALS Mount Isa laboratory. Sample preparation process included splitting each sample using a Boyd rotary splitter and pulverising a 1 kg split to a target of 85% passing 75 microns (PUL-32). The prepped samples were then shipped to ALS Brisbane for analyses comprising of Lithium Borate fusion with an ICP-MS finish (ME-MS81).
Drilling techniques	Drill type (e.g., core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g., core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).	RC drilling used a 143mm face sampling hammer on a truck-mounted UDR 650 drill rig with ancillary compressor. RC drilling was conducted by United Drilling Services (UDS). Drillholes were all vertical and were not surveyed.
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed.	Sample recovery was qualitatively assessed by the geologist monitoring the rig. Representative percussion drillhole samples were collected as 1m intervals, with corresponding washed chips and dry fines placed into chip trays and kept for reference at BSN's facilities.
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	Regular cleaning of rig and cyclone between drill holes using compressed air.

		Depths were checked against depths marked on the sample bags and rod counts were routinely performed by the drillers. The drilling sample recoveries/quality are acceptable and are appropriately representative for the style of mineralisation at an early-stage exploration level.
	Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	No sample recovery biases are observed at this stage of exploration.
Logging	Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.	All percussion samples in the chip trays were lithologically logged using industry standards. Percussion samples (washed chips and dry fines) have been logged for lithology, weathering, colour and visual mineralogical composition. All chip trays were photographed.
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.	Geological logging is considered qualitative in nature.
	The total length and percentage of the relevant intersections logged.	The total length of all drillholes was logged in full by Basin Energy geologists.
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core taken.	No core was collected during this program.
	If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.	One metre dry samples from the cyclone were placed into green drill bags and were laid out in orderly rows on the ground. Additional 3 metre composited samples were collected directly from the cyclone into calicos for geochemical sampling and laid on the corresponding plastic 1 metre bags. Composites for duplicates were collected from the 1 metre samples using a spear where required. The composite samples were dropped by Basin Energy's personnel to ALS laboratory in Mount Isa for preparation prior to multi-element analyses. In addition to the above sampling regimen, 1 metre samples were also collected from the 1 metre samples using a spear for geochemical analysis from zones of geological interest to allow a comparison between the 3-metre and 1-metre regime. Duplicates were collected at the same time when required.
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	The sampling protocol implemented is appropriate to industry standards in relation to percussion drilling sampling. Sample preparation processes at ALS laboratory in Mount Isa include: - PUL-32 - SPLY-22Y
	Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	Laboratory QAQC protocols included the use of ALS laboratory standards, blanks and duplicates.
	Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.	Field QAQC procedures involved the field duplicate samples at an insertion rate of 1:25.

	Whether sample sizes are appropriate to the grain size of the material being sampled.	Three-metre composite sampling and one-metre sampling in mineralised zones is considered appropriate for this stage of exploration for REE minerals hosted by the target style.
Quality of assay data and laboratory tests	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.	The analytical technique involved Lithium Borate fusion with an ICP-MS finish for multi-element analysis (ME-MS81). The sample preparation and analysis methods are considered industry standard for the style of mineralisation being tested.
	For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.	Following the maiden drilling program completed in May 2026, an early-stage trial was undertaken using a portable X-ray fluorescence (pXRF) instrument to assess its potential application as a screening tool for identifying zones of anomalous rare earth element response and guiding subsequent sampling. The pXRF results were used solely for preliminary screening purposes and were not used as a substitute for laboratory assay results or for the reporting of mineralised intervals.
	Nature of quality control procedures adopted (e.g., standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e., lack of bias) and precision have been established.	Internal laboratory control procedures involve duplicate assaying of randomly selected assay pulps as well as internal laboratory standards and blanks. All these data are reported to the Company. A total of 16 duplicate samples were inserted by company personnel to ensure result accuracy.
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel.	Data were not verified by an independent company.
	The use of twinned holes.	No holes were twinned for this program. .
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	Primary data was collected in the field using Excel templates on a Panasonic Toughbook laptop or printed logging sheets. All data, included verified assay data from the laboratory are stored on company storage drives.
	Discuss any adjustment to assay data.	Rare earth oxide assay results were adjusted to convert the elemental values to the oxide equivalent. The oxide stoichiometric conversion factors are provided below: *Ce ppm *1.2284 = CeO2 ppm* *Dy ppm *1.1477 = Dy2O3 ppm* *Er ppm *1.435 = Er2O3 ppm* *Eu ppm *1.1579 = Eu2O3 ppm* *Gd ppm *1.1526 = Gd2O3 ppm* *Ho ppm *1.1455 = Ho2O3 ppm* *La ppm *1.1728 = La2O3 ppm* *Lu ppm *1.1371 = Lu2O3 ppm* *Nd ppm *1.1664 = Nd2O3 ppm* *Pr ppm *1.2082 = Pr6O11 ppm* *Sm ppm *1.1596 = Sm2O3 ppm* *Tb ppm *1.1762 = Tb4O7 ppm* *Tm ppm *1.1421 = Tm2O3 ppm* *Y ppm *1.2699 = Y2O3 ppm* *Yb ppm *1.1387 = Yb2O3 ppm* Rare earth oxide is the industry accepted form for reporting rare earth elements. NdPr is the sum of the oxide values for neodymium and praseodymium. The following calculations are used for compiled rare earth oxides into their reporting and evaluation groups: TREO (Total Rare Earth Oxide = CeO2 + Dy2O3 + Er2O3 + Eu2O3 + Gd2O3 + Ho2O3 + La2O3 + Lu2O3 + Nd2O3 + Pr6O11 + Sm2O3 + Tb4O7 + Tm2O3 + Y2O3 + Yb2O3 MREO (Magnet Rare Earth Oxide) = Nd2O3 + Pr6O11 + Dy2O3 + Tb4O7

		LREO (Light Rare Earth Oxide) = CeO_2 + Eu_2O_3 + La_2O_3 + Nd_2O_3 + Pr_6O_{11} + Sm_2O_3 HREO (Heavy Rare Earth Oxide) = Dy_2O_3 + Er_2O_3 + Gd_2O_3 + Ho_2O_3 + Lu_2O_3 + Tb_4O_7 + Tm_2O_3 + Y_2O_3 + Yb_2O_3
Location of data points	Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.	No Mineral Resource or Ore Reserve is reported. Drillhole collars are located using a handheld Garmin GPSMAP 67i. Nominal accuracy is +/- 5m.
	Specification of the grid system used.	Drillholes are reported in GDA94 MGA Zone 54 grid system.
	Quality and adequacy of topographic control.	The topographic control is considered adequate at this stage of the program.
Data spacing and distribution	Data spacing for reporting of Exploration Results.	Drillholes were variably spaced as detailed in collar details table.
	Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.	No Mineral Resource or Ore Reserve is reported.
	Whether sample compositing has been applied.	3m composite samples were collected on all drillholes for multi-element analyses.
Orientation of data in relation to geological structure	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.	Vertical drilling is considered adequate for this stage of exploration to assess rare earth concentrations within the Sybella granite at Newmans prospect.
	If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	The drill orientation is not expected to have introduced any sampling bias.
Sample security	The measures taken to ensure sample security.	All samples were collected by BSN personnel and dropped off to ALS laboratory in Mount Isa for preparation prior to analyses. The prepped samples were freighted by ALS to the ALS laboratory in Brisbane for analyses. Sample freight used ALS's chain of custody protocols, which are considered industry standards. Archive samples for select drillholes are stored at BSN's secure storage facilities in Mount Isa.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	No audits were undertaken by Basin Energy or any independent parties.

Section 2 – Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park	The results reported in this announcement refer to RC drillholes drilled within EPM 28250 of the Sybella-Barkly Project located in northwest Queensland, Australia. The Sybella-Barkly Project was granted 'Exploration Project Status' (ref: PROJ 0254) by the Queensland Government on 30 November 2023. The Sybella-Barkly Project is 100% owned and operated by NeoDys Limited, a wholly owned subsidiary of Basin Energy Ltd. The tenement overlies the native title areas of the Bularnu Waluwarra Wangkayujuru people. Exploration access to the native title lands of the

	and environmental settings.	Bularnu Waluwarra Wangkayujuru people is currently covered by the 'expedited procedure' of the Queensland 'native title protection conditions' (NTPCs). An active 'conduct and compensation agreement' (CCA) has been established between Basin Energy Ltd and pastoral title holders from the Ardmore station. The tenements where RC drilling activities occurred are covered by one Environmental Authority Permit: P-EA-100224474. The following protected areas partially overlie the Sybella-Barkly Project area: (1) Endangered regional ecosystems along selected perennial water ways, (2) Strategic environmental area (SEA) designated precincts along selected perennial waterways.
	The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.	All tenements are in good standing and no known impediments exist.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	There has been negligible mineral exploration activity targeting the near surface geology across most of the project area and none targeting REEs prior to NeoDys Limited commencing work. Previous exploration efforts have primarily targeted base metal and uranium mineralisation. In 2022 NeoDys Ltd re-analysed Sybella granite samples from Geoscience Australia's national rock archive, confirming REE prospectivity on the project. Additionally, assays of 130 soil/creek samples confirmed broad-scale REE surface anomalies within NeoDys' tenure. In 2023, NeoDys conducted a shallow proof-of-concept auger drilling program in the Sybella granite demonstrating the presence of LREE enrichment within the near surface regolith of the Sybella granite. NeoDys' auger drilling across the Sybella has defined similar levels of rare earth anomalism (including 5m @ 1,951 ppm TREO with 578 ppm Nd+Pr oxide, incl. 3m @ 705 ppm Nd+Pr oxide.). Drill targets were located approximately 22km from Red Metal's Sybella bulk granite REE discovery.
Geology	Deposit type, geological setting and style of mineralisation.	The Mount Isa Inlier is a large region of Palaeoproterozoic to Mesoproterozoic continental crust in northwest Queensland and is located along the eastern margin of the North Australia Craton. The Sybella Batholith is a large composite granitic belt which outcrops as a semi-continuous, NS-trending linear body (180 x 30km) within the western fold belt of the Mount Isa Inlier. Granites of the Sybella Batholith typically have A-type geochemical compositions and exhibit moderate to extreme enrichment in high field strength elements (e.g. Zr, U, Th, REEs, Y, Nb, and Ta). Much of EPM 28250 is covered by gravelly colluvium, saprolite, and granite-derived saprock. Subcropping and outcropping intrusive units include the Gidya Granite and Kahko Granodiorite. The Gidya Granite is generally poorly exposed and occurs predominantly as highly weathered granite or saprock. In contrast, the Kahko Granodiorite forms low hills and tors in the eastern part of the tenement and comprises foliated to gneissic, medium- to coarse-grained biotite-hornblende granodiorite with minor diorite. The unit is intruded by porphyritic biotite granite, leucogranite, and pegmatite. Contacts between the granites and surrounding country rocks are largely obscured by colluvial cover. GSQ and OZCHEM whole-rock geochemical data indicate that both the Gidya Granite and Kahko Granodiorite are enriched in light rare earth elements (LREE; particularly Ce and La) and exhibit elevated yttrium concentrations, suggesting potential heavy rare earth element (HREE) enrichment. Consistent with other granites of the Sybella Batholith, these units are also enriched in K, Th, and U, making regional radiometric datasets effective for mapping granite outcrop and granite-derived regolith. Both units display low magnetic susceptibility relative to the surrounding country rocks. Gravity data define a pronounced gravity low associated with the granites, deepening westward and interpreted to reflect a substantial volume of buried granite at depth. Basin Energy's exploration team considers EPM 28250 is prospective for granite-hosted, bulk tonnage, weak-acid soluble rare earth fluoro carbonate deposits similar in style to Red Metal Ltd's adjacent Sybella

		REE project. This deposit style occurs in rare earth element-enriched granitic rocks such as the various plutons of the Sybella Batholith. Recent drilling by Basin Energy at Newmans has identified an emerging style of REE mineralisation hosted entirely within preserved weathered granite profiles. The mineralisation is developed within strongly to completely weathered, REE-fertile granitic rocks and appears to be closely controlled by the extent and preservation of the weathering profile. This style of mineralisation represents a distinct exploration target from the primary granite-hosted REE mineralisation previously targeted within the Sybella Batholith.
Drill hole information	A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: ○ easting and northing of the drill hole collar ○ elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar ○ dip and azimuth of the hole ○ down hole length and interception depth ○ hole length.	Tables comprising the collar details, significant mineralised intercepts and assay results are included in Appendix 2, 3 and 4 of this announcement. Refer to Figures 1 to 4 and Tables 1 and 2 in the body of the report.
	If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	All material information has been provided in this announcement.
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g., cutting of high grades) and cut-off grades are usually Material and should be stated.	Exploration drill results are reported by length weighted average grades. Intervals of 3m at greater than 1,000 ppm TREO and/or 200 ppm MREO, with a maximum of 3m internal dilution were reported. Where 1m assays were available throughout the mineralised interval, these results were used for reporting as grade distribution is deemed more accurate. Intervals of 1m at greater than 1,000 ppm TREO and/or 200 ppm MREO were then reported, with a maximum of 1m internal dilution. Table 2 reports significant heavy rare earth assay intervals defined by intervals greater than 500 ppm HREO. No interval dilution was applied on these intercepts.
	Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.	Short intervals of high grade that have a material impact on overall intersections are reported as separate ("including" or "with") intervals.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalence has been reported.
Relationship between mineralisation widths and intercepts lengths	These relationships are particularly important in the reporting of Exploration Results.	Downhole lengths are reported, true width is not known due to the early-stage nature of the exploration.

	If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.	Mineralised intersections are suspected to be sub-horizontal; however, due to the early-stage nature of the exploration this remains to be conclusively tested.
	If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g., 'down hole length, true width not known').	Drilling was early-stage exploration in nature, with insufficient data to establish true widths of mineralisation observed.
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	Maps and tables have been included in the body of this announcement. Refer to Figures 1 to 5.
Balanced Reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	It is the Competent Person's opinion that a balanced summary of exploration results has been reported.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	All relevant and material exploration data for the target areas discussed have been reported or referenced.
Further work	The nature and scale of planned further work (e.g., tests for lateral extensions or depth extensions or large-scale step-out drilling).	Planned next steps include: • Detailed interpretation of the expanded 6.7km mineralised zone at Newmans • Initial mineralogical and leach test work on Newmans samples to test the style of mineralisation and recovery characteristics (Q4 2026) • Further RC drilling in Q4 2026 targeting strike extensions and step-outs, subject to heritage clearances, including the phosphate-associated heavy rare earth targets southwest of Newmans flagged in August • Ranking of Eight Mile, Three Ways and other preserved-weathering targets across the Sybella Batholith using the remote-sensing criteria developed at Newmans
	Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	Maps including the location of the assayed historical auger sample sites are included in the body of this announcement.