

## MARCH 2024 QUARTERLY ACTIVITIES REPORT

DATELINE RESOURCES  
LIMITED(ACN 149 105 653)  
ASX Code: DTR

## CAPITAL STRUCTURE

Share Price (29/04/24) \$0.013  
Shares on issue 1.45 billion  
Market Cap \$18.9 million

## MAJOR SHAREHOLDERS

Mr. Mark Johnson AO 20.18%  
Mr. Stephen Baghdadi 13.70%  
Southern Cross Exploration N.L. 6.60%  
National Nominees 5.53%DIRECTORS &  
MANAGEMENTMark Johnson AO  
Chairman  
Stephen Baghdadi  
Managing Director  
Greg Hall  
Non-Executive Director  
Tony Ferguson  
Non-Executive Director  
Bill Lannen  
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Dateline Resources Limited (ASX: DTR) (Dateline or the Company) is pleased to provide an update on its activities for the March 2024 quarter.

## Colosseum Gold, California

During the quarter, the Company recommenced drilling at the Colosseum Project.

Drillhole CM23-14 was drilled to test a revised geological model and expand upon the high-grade sedimentary breccia zone identified in CM23-08, which returned exceptional results of 76.2m @ 8.62g/t Au<sup>1</sup>.

The hole intersected significant sulphides (pyrite, sphalerite, galena and minor electrum) that returned **70.1m @ 6.53g/t Au**, including **25.9m @ 15.31g/t Au<sup>2</sup>**. Consistency of assay results suggests stability in the geologic structure.



Figure 1 Company owned diamond core drill rig mobilised to the Colosseum and drilling inside the Colosseum South pit.

The results of the drillhole CM23-14 confirmed the continuation of the primary lithology, sedimentary breccia, with an elongated orientation to the southeast. The consistency suggests stability in the geologic structure and supports the understanding of the deposit's composition.

Within the sedimentary breccia, there is a notable volume of high-grade mineralisation that has been intersected in a number of drillholes and is further substantiated by the 25.9 metres of 15.31g/t Au in drill hole CM23-14. This high-grade mineralisation is an encouraging sign for the potential economic value of the deposit.

<sup>1</sup> ASX Announcement 20 July 2023 – Wide gold intercept at Colosseum 81.35m @ 2.57g/t Au

<sup>2</sup> ASX Announcement 13 February 2024 – Wide intersection 70.1m @ 6.53g/t gold at Colosseum Mine

## Reverse Circulation Drilling

In March, the Company expanded the drilling program by a further 10 drillholes and mobilised a reverse circulation (RC) rig to site to accelerate drilling. The RC drilling is intended to infill drill the high-grade zone in advance of a mineral resource update and the commencement of a scoping study to determine the feasibility of underground mining at the Colosseum.



*Figure 2 Company owned RC rig and compressor conducting infill drilling*

## Mineral Dynamics – Ord & Hobbs Research<sup>2</sup>

Ground-breaking research out of Western Australia, spearheaded by Mineral Dynamics, Dr Alison Ord and Dr Bruce Hobbs, can assist mineral exploration by focusing on the thermodynamics of hydrothermal mineral systems, particularly gold deposits.

Their work challenges traditional chemical-centric approaches, emphasising the significance of oscillating heat flow patterns as crucial indicators for predicting gold deposit size.

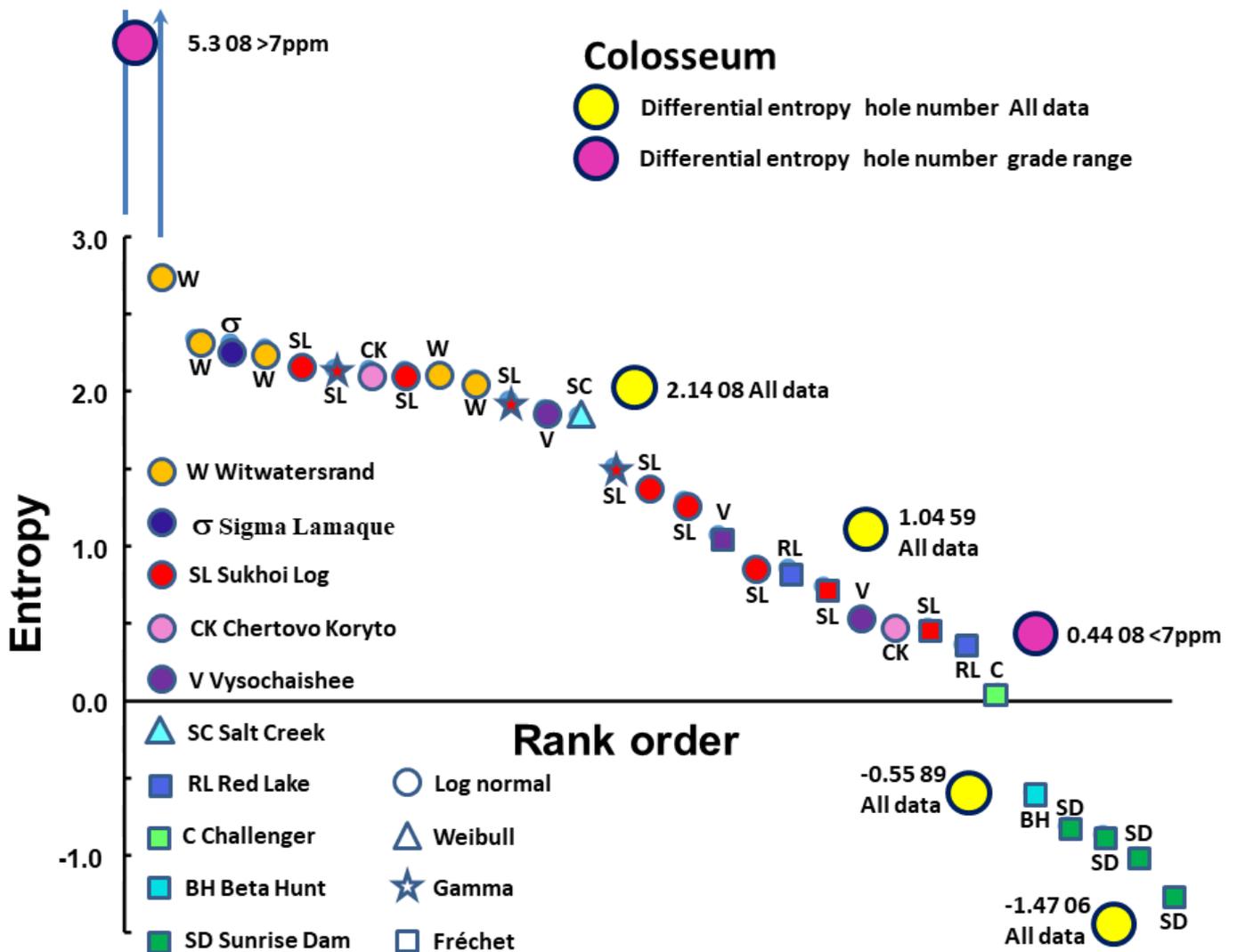
Using data from established mining operations, they provide tools for explorers to better understand mineral systems by using established cumulative probability distribution functions to indicate the size of the system that created the gold deposit.

Described below are the primary differences between the three main probability distributions that are most common for gold deposit analysis, Weibull, Fréchet and Log Normal:

- **Weibull Distribution:** Typically associated with smaller mineral deposits with limited potential range of mineralisation.
  - Indicates rapid heat loss during mineralisation, characterized by a slow birth, quick growth, and quick death of mineralisation flow rates.
- **Fréchet Distribution:** Associated with larger mineral deposits with a broader potential range of mineralisation.
  - Suggests minimal heat loss during mineralisation, showing a stronger beginning and an extended continuation of the flow-mineralising process.
- **Log Normal Distribution:** Typically associated with very large mineral deposits with an extensive potential range of mineralisation.
  - Implies minimal heat loss and a prolonged mineralisation process, with flow rates beginning slowly and continuing to accelerate.

Dateline provided drillhole data from four holes. Ord & Hobbs had no role in selecting the drillholes. Two of the drillholes (CM23 -06 & CM23-08) were from the South breccia pipe and were completed by Dateline Resources Limited and two were historic drill holes from the North breccia pipe that were drilled by BP in the 1980's (CP-59 and CP-89). All four drillholes were analysed as fitting a Log Normal distribution.

Alison Ord commented "The data for all four drillholes are consistent with a Log Normal distribution"



Colosseum data for holes 06, 89, 59 and 08 superimposed on Figure 5 of Ord and Hobbs (2023, <https://doi.org/10.1080/08120099.2023.2207628>). Differential entropy for individual drill holes from gold deposits of various quality in rank order. Each colour represents a geographical location for the data. Each symbol represents the best-fit probability distribution function for those data. Note that the data for hole 08 separated clearly into greater than and less than 7 ppm groups.

More information about Mineral Dynamics can be found on the internet, including a forty-minute presentation available on YouTube that can be found using this link <https://youtu.be/708Go8DW7ek?si=cX3bb0ILzM3aklzd>

## Colosseum Rare Earths, California

In October 2022, geologists from the United States Geological Survey (USGS) and Dateline's own REE specialist Mr. Tony Mariano, visited Colosseum and collected samples, including those from a shonkinite dyke within the Colosseum mine area. The USGS is a science bureau within the United States Department of the Interior with a budget of US\$1.8 billion for 2024.

Samples from previously identified outcrops of fenitized dykes were collected by USGS geologists for further analysis<sup>3</sup>.



Figure 3: Colosseum open pits. Red dots are the location of the identified fenite samples collected for analysis<sup>3</sup>.

Using the available zircons in the samples collected, age dating was performed to obtain geochronological data. Using a SHRIMP-RG ion microprobe<sup>4</sup>, the USGS researchers concluded that REE concentrations and chondrite-normalised spectra for the Colosseum zircons are indistinguishable from the Mountain Pass Rare Earth mine zircons located 10km from Colosseum. This concurs with findings from Mr. Mariano that the outcrops are genetically related and from the same period as the event that created the Mountain Pass rare earths deposit.

<sup>3</sup> ASX Announcement 20 March 2024 – USGS confirms Mountain Pass and Colosseum Zircons are indistinguishable - Amended

<sup>4</sup> Geological Society of America Abstracts with Programs, Vol 56, No. 4 2024

## Geochemistry Study

A geochemistry study of all the samples from drill hole CM23-14 was undertaken in an effort to determine if there are pathfinder elements that could be used to better target drilling for gold<sup>5</sup>. 50 elements were assayed over the length of the hole. The analysis was undertaken to determine if there are pathfinder elements that correlate with gold and provide indicators as to the proximity to gold mineralisation.

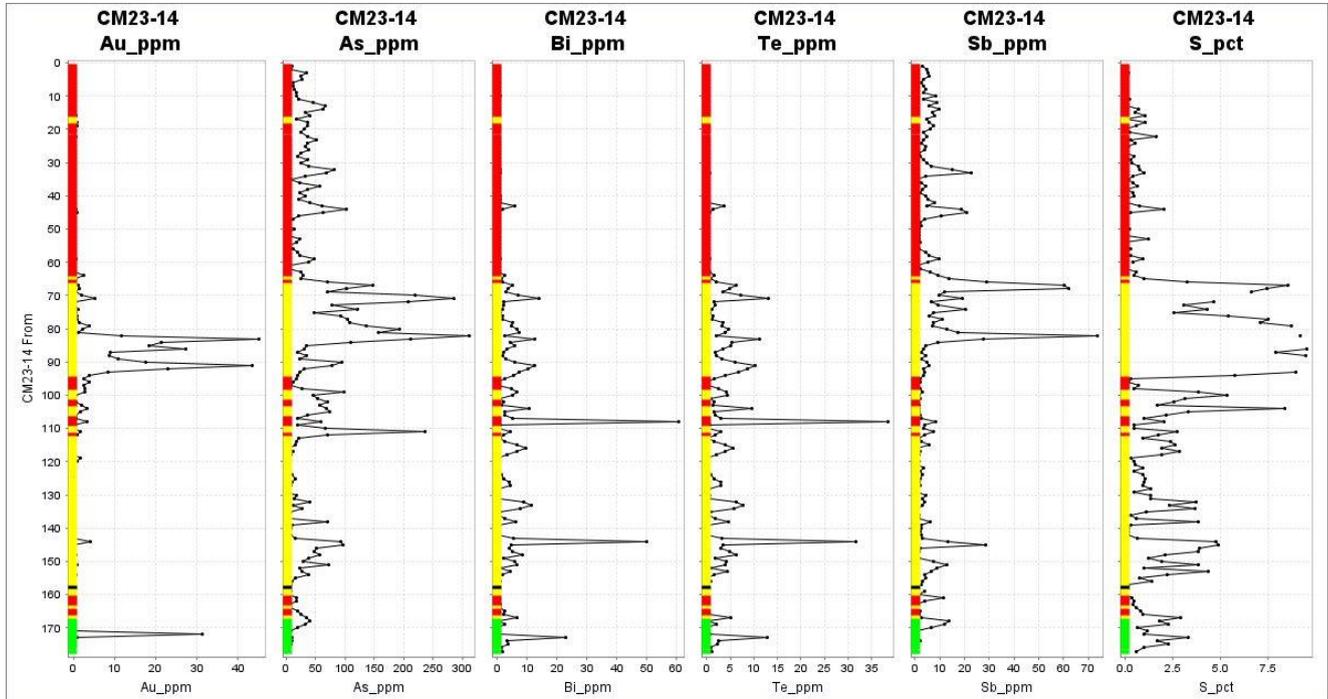


Figure 4: Downhole trace for CM23-14 showing correlation between Gold (Au), Arsenic (As), Bismuth (Bi), Tellurium (Te), Antimony (Sb) and Sulphur (S)

Arsenic (As) and antimony (Sb) peak above the gold (Au) zone while bismuth (Bi) and tellurium (Te) peak immediately below the zone while sulphur (S) as pyrite extends throughout the entire interval surrounding the high gold grades.

Potassic alteration (K) likely as micro-crystalline adularia also mirrors sulphur but is a broader zone.

Elevated gold and REE values were intersected in the granite near the end of drill hole CM23-14, are being analysed and further information will be made available once the analysis is complete.

The geochemistry analysis did not include the full suite of REE elements, however the geochemistry study of hole CM23-14 highlighted that there were elevated REE elements associated with the granite intersected near the end of the drill hole.

The following table shows the totals for the REE elements that were analysed, within the gold bearing breccia pipe, and separately within the granites at the end of drill hole CM23-14.

Description	Cerium (ppm)	Lanthanum (ppm)	Yttrium (ppm)	Total (ppm)
In breccia pipe	47.77	22.45	15.57	85.79
In granite	320.8	154.75	21.96	497.51
% increase	671.58%	689.17%	141.02%	579.88%

The Company has asked ALS laboratory to conduct the same analysis on 10% of all samples from the 2023 and 2024 drill programs. The results of these analyses will be used to create a 3D model of metal zoning and thus allow better targeting of future drillholes.

<sup>5</sup> ASX Announcement 12 March 2024 – Gold drilling program expanded at Colosseum with second drill rig

## Corporate

### *Placement*

During the quarter<sup>6</sup>, the Company announced it had received firm commitments to raise A\$1,478,346 (before costs) via the issue of 123,195,548 new Ordinary shares at A\$0.012 per share that includes a 1-for-2 option three-year option exercisable at A\$0.03 per share (**Placement**). The Placement was undertaken at a 20% discount to the five-day VWAP. The Placement was conducted under the Company's existing authorities with 115,870,963 Ordinary shares issued under ASX Listing Rule 7.1 and 7,324,585 under ASX Listing Rule 7.1a. 61,597,774 options will be issued subject to shareholder approval at a General Meeting of shareholders.

The funds are being used to advance the Company's 100% owned Colosseum Gold-REE Project in California.

### *Listing Rule 5.3.5*

Salary payments were made to a Director during the quarter amounting to \$120k.

## Post Quarter

### *Gold Links proceeds*

In April 2024, the buyers of the Gold Links Mine satisfied their final payment of the cash consideration component of the Gold Links sale agreement. The balance owed to the Company for the sale of the Gold Links Mine is contingent on production milestones being met by the new owners.

## JUNE QUARTER – PLANNED ACTIVITIES

During the June quarter, the Company intends to undertake the following activities:

### *Colosseum*

- Update Mineral Resource Estimate (MRE) for the Colosseum Gold Mine.
- Commence a scoping study on the potential viability of commencement of mining at the Colosseum.
- Continue drilling depth extensions to 813,000oz Gold Mineral Resource.
- Advance discussions with local, state, and federal agencies to pursue the comprehensive rare earths drilling program.

## ADDITIONAL INFORMATION

### *Ongoing financial commitments*

The Company has not entered any substantial fixed long term expenditure commitments and has no obligatory "minimum expenditure" requirements for its projects. The Company maintains the flexibility to modify its current expenditure activities to suit its available cash resources. The Company reviews its plans periodically and has demonstrated its ability to raise funds when required to advance any exploration and development plans.

<sup>6</sup> ASX Announcement 21 February 2024 - \$1.48m capital raising to advance Colosseum Exploration

This announcement has been authorised by the Board of Dateline Resources Limited.

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**About Dateline Resources Limited**

Dateline Resources Limited (ASX: DTR) is an Australian publicly listed company focused on mining and exploration in North America. The Company owns 100% of the Colosseum Gold-REE Project in California.

The Colosseum Gold Mine is located in the Walker Lane Trend in East San Bernardino County, California. On July 6, 2022, the Company announced to the ASX that the Colosseum Gold mine has a JORC-2012 compliant Mineral Resource estimate of 20.9Mt @ 1.2g/t Au for 813,000oz. Of the total Mineral Resource, 258koz @1.2g/t Au (32%) are classified as Measured, 322koz @1.2g/t Au (39%) as Indicated and 235koz @1.3g/t Au (29%) as Inferred.

The Colosseum is located less than 10km north of the Mountain Rare Earth mine. Work has commenced on identifying the source of the mantle derived rocks that are associated with carbonatites and are located at Colosseum.

Dateline has agreed to acquire an 80% interest in the Argos Strontium project and is progressing its exploration plans.

**Competent Person Statement**

Sample preparation and any exploration information in this announcement is based upon work reviewed by Mr Greg Hall who is a Chartered Professional of the Australasian Institute of Mining and Metallurgy (CP-IMM). Mr Hall has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to quality as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves" (JORC Code). Mr Hall is a Non-Executive Director of Dateline Resources Limited and consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.

## APPENDIX A - March quarter completed holes, Colosseum

Hole ID	Easting	Northing	Elevation	Total Depth (m)	Status
CM23-14	11245	21173	5433	254.5	Assays received
CM24-15	11245	21173	5433	301.3	Assays received
CM24-16	10923	20740	5504	221.6	Preliminary results
RC24-001	11179	21145	5435	74.7	Pending

## APPENDIX B. March quarter drill results

Sample ID	Hole ID	Drill Type	From (m)	To (m)	Length (m)	Au (ppm)	Au (opt)
K428193	CM23-14	core	0.0	1.5	1.5	0.03	0.0008
K428194	CM23-14	core	1.5	3.0	1.5	0.04	0.0011
K428195	CM23-14	core	3.0	4.6	1.6	0.13	0.0039
K428196	CM23-14	core	4.6	6.1	1.5	0.07	0.0020
K428197	CM23-14	core	6.1	7.6	1.5	0.01	0.0003
K428198	CM23-14	core	7.6	9.1	1.5	0.01	0.0002
K428199	CM23-14	core	9.1	10.7	1.5	0.04	0.0011
K428201	CM23-14	core	10.7	12.2	1.5	0.09	0.0026
K428202	CM23-14	core	12.2	13.7	1.5	0.03	0.0009
K428203	CM23-14	core	13.7	15.2	1.5	0.09	0.0027
K428204	CM23-14	core	15.2	16.8	1.5	0.13	0.0037
K428205	CM23-14	core	16.8	18.3	1.5	0.11	0.0032
K428206	CM23-14	core	18.3	19.8	1.5	0.19	0.0054
K428207	CM23-14	core	19.8	21.3	1.5	0.30	0.0086
K428208	CM23-14	core	21.3	21.6	0.2	0.32	0.0094
K428210	CM23-14	core	21.6	22.9	1.3	0.70	0.0205
K428211	CM23-14	core	22.9	24.4	1.5	0.11	0.0031
K428212	CM23-14	core	24.4	25.9	1.5	0.81	0.0237
K428213	CM23-14	core	25.9	27.4	1.5	1.02	0.0297
K428214	CM23-14	core	27.4	29.0	1.5	0.24	0.0069
K428215	CM23-14	core	29.0	30.5	1.5	0.18	0.0053
K428217	CM23-14	core	30.5	32.0	1.5	0.52	0.0152
K428218	CM23-14	core	32.0	32.3	0.3	0.10	0.0029
K428219	CM23-14	core	32.3	33.5	1.2	0.46	0.0135
K428220	CM23-14	core	33.5	35.1	1.5	0.33	0.0097
K428221	CM23-14	core	35.1	35.7	0.6	0.17	0.0049
K428222	CM23-14	core	35.7	36.9	1.2	0.10	0.0029
K428223	CM23-14	core	36.9	38.1	1.2	0.36	0.0106
K428224	CM23-14	core	38.1	39.6	1.5	0.33	0.0097
K428226	CM23-14	core	39.6	41.1	1.5	0.13	0.0038
K428227	CM23-14	core	41.1	42.7	1.5	0.11	0.0031
K428228	CM23-14	core	42.7	44.2	1.5	0.20	0.0059

Sample ID	Hole ID	Drill Type	From (m)	To (m)	Length (m)	Au (ppm)	Au (opt)
K428229	CM23-14	core	44.2	45.7	1.5	0.29	0.0084
K428230	CM23-14	core	45.7	47.2	1.5	0.14	0.0041
K428231	CM23-14	core	47.2	48.8	1.5	0.03	0.0008
K428232	CM23-14	core	48.8	50.3	1.5	0.16	0.0045
K428234	CM23-14	core	50.3	51.8	1.5	0.17	0.0051
K428235	CM23-14	core	51.8	53.3	1.5	0.07	0.0021
K428236	CM23-14	core	53.3	54.9	1.5	0.07	0.0021
K428237	CM23-14	core	54.9	56.4	1.5	0.10	0.0029
K428238	CM23-14	core	56.4	57.9	1.5	0.09	0.0025
K428239	CM23-14	core	57.9	59.4	1.5	0.23	0.0067
K428240	CM23-14	core	59.4	61.0	1.5	0.23	0.0067
K428241	CM23-14	core	61.0	62.5	1.5	0.66	0.0193
K428243	CM23-14	core	62.5	64.0	1.5	0.99	0.0290
K428244	CM23-14	core	64.0	65.5	1.5	0.22	0.0065
K428245	CM23-14	core	65.5	67.1	1.5	0.19	0.0056
K428246	CM23-14	core	67.1	68.6	1.5	0.03	0.0010
K428247	CM23-14	core	68.6	70.1	1.5	0.04	0.0011
K428248	CM23-14	core	70.1	71.6	1.5	0.05	0.0014
K428249	CM23-14	core	71.6	73.1	1.5	0.03	0.0009
K428251	CM23-14	core	73.1	74.7	1.5	0.10	0.0029
K428252	CM23-14	core	74.7	76.2	1.5	0.28	0.0082
K428253	CM23-14	core	76.2	77.7	1.5	0.11	0.0033
K428254	CM23-14	core	77.7	79.2	1.5	0.03	0.0009
K428255	CM23-14	core	79.2	80.8	1.5	0.09	0.0026
K428256	CM23-14	core	80.8	82.3	1.5	0.07	0.0021
K428257	CM23-14	core	82.3	83.8	1.5	0.16	0.0048
K428259	CM23-14	core	83.8	85.3	1.5	0.71	0.0206
K428260	CM23-14	core	85.3	86.9	1.5	0.23	0.0066
K428261	CM23-14	core	86.9	88.4	1.5	0.09	0.0026
K428262	CM23-14	core	88.4	89.9	1.5	0.41	0.0119
K428263	CM23-14	core	89.9	91.4	1.5	0.43	0.0126
K428264	CM23-14	core	91.4	91.8	0.4	2.40	0.0700
K428266	CM23-14	core	91.8	93.0	1.1	0.56	0.0163
K428267	CM23-14	core	93.0	94.5	1.5	0.27	0.0078
K428268	CM23-14	core	94.5	96.0	1.5	1.11	0.0323
K428269	CM23-14	core	96.0	97.5	1.5	1.40	0.0409
K428270	CM23-14	core	97.5	99.1	1.5	0.69	0.0201
K428271	CM23-14	core	99.1	100.6	1.5	2.12	0.0618
K428273	CM23-14	core	100.6	102.1	1.5	5.27	0.1535
K428274	CM23-14	core	102.1	103.6	1.5	0.62	0.0181
K428275	CM23-14	core	103.6	105.2	1.5	0.28	0.0082
K428276	CM23-14	core	105.2	106.7	1.5	1.08	0.0314
K428277	CM23-14	core	106.7	108.2	1.5	0.62	0.0182
K428278	CM23-14	core	108.2	109.7	1.5	0.88	0.0255
K428280	CM23-14	core	109.7	111.2	1.5	0.88	0.0258
K428281	CM23-14	core	111.2	112.8	1.5	1.33	0.0389
K428282	CM23-14	core	112.8	114.3	1.5	3.91	0.1140

Sample ID	Hole ID	Drill Type	From (m)	To (m)	Length (m)	Au (ppm)	Au (opt)
K428283	CM23-14	core	114.3	115.8	1.5	2.39	0.0697
K428284	CM23-14	core	115.8	117.3	1.5	1.26	0.0368
K428285	CM23-14	core	117.3	118.9	1.5	11.75	0.3430
K428287	CM23-14	core	118.9	120.4	1.5	45.20	1.3150
K428288	CM23-14	core	120.4	121.9	1.5	21.40	0.6240
K428289	CM23-14	core	121.9	123.4	1.5	18.35	0.5350
K428290	CM23-14	core	123.4	125.0	1.5	27.40	0.7980
K428291	CM23-14	core	125.0	126.5	1.5	8.93	0.2600
K428292	CM23-14	core	126.5	128.0	1.5	8.76	0.2550
K428294	CM23-14	core	128.0	129.5	1.5	10.95	0.3190
K428295	CM23-14	core	129.5	131.1	1.5	17.55	0.5120
K428296	CM23-14	core	131.1	132.6	1.5	43.50	1.2650
K428297	CM23-14	core	132.6	134.1	1.5	22.90	0.6680
K428298	CM23-14	core	134.1	135.6	1.5	8.43	0.2460
K428299	CM23-14	core	135.6	136.2	0.6	3.90	0.1140
K428301	CM23-14	core	136.2	137.2	0.9	2.65	0.0772
K428302	CM23-14	core	137.2	138.7	1.5	3.88	0.1130
K428303	CM23-14	core	138.7	140.2	1.5	2.62	0.0763
K428304	CM23-14	core	140.2	141.7	1.5	2.82	0.0821
K428305	CM23-14	core	141.7	143.2	1.5	2.72	0.0794
K428306	CM23-14	core	143.2	144.8	1.5	0.665	0.0195
K428308	CM23-14	core	144.8	146.3	1.5	0.24	0.007
K428309	CM23-14	core	146.3	147.8	1.5	0.52	0.0151
K428310	CM23-14	core	147.8	149.3	1.5	2.00	0.0584
K428311	CM23-14	core	149.3	150.9	1.5	3.24	0.0944
K428312	CM23-14	core	150.9	152.4	1.5	1.82	0.0531
K428313	CM23-14	core	152.4	153.9	1.5	0.76	0.0221
K428315	CM23-14	core	153.9	155.4	1.5	0.57	0.0166
K428316	CM23-14	core	155.4	157.0	1.5	3.21	0.0936
K428317	CM23-14	core	157.0	158.5	1.5	0.24	0.0069
K428318	CM23-14	core	158.5	160.0	1.5	0.21	0.0060
K428319	CM23-14	core	160.0	161.5	1.5	1.61	0.0471
K428320	CM23-14	core	161.5	163.1	1.5	0.96	0.0279
K428321	CM23-14	core	163.1	164.6	1.5	0.11	0.0032
K428322	CM23-14	core	164.6	166.1	1.5	0.12	0.0036
K428323	CM23-14	core	166.1	167.6	1.5	0.47	0.0137
K428324	CM23-14	core	167.6	168.5	0.9	0.21	0.0062
K428325	CM23-14	core	168.5	169.3	0.8	0.17	0.0049
K428327	CM23-14	core	169.3	170.7	1.3	0.12	0.0034
K428328	CM23-14	core	170.7	172.2	1.5	1.61	0.0471
K428329	CM23-14	core	172.2	173.7	1.5	0.96	0.0279
K428330	CM23-14	core	173.7	175.3	1.5	0.11	0.0032
K428331	CM23-14	core	175.3	176.8	1.5	0.12	0.0036
K428332	CM23-14	core	176.8	178.3	1.5	0.47	0.0137
K428334	CM23-14	core	178.3	179.8	1.5	0.21	0.0062
K428335	CM23-14	core	179.8	181.3	1.5	0.17	0.0049
K428336	CM23-14	core	181.3	182.9	1.5	0.01	0.0002

Sample ID	Hole ID	Drill Type	From (m)	To (m)	Length (m)	Au (ppm)	Au (opt)
K428337	CM23-14	core	182.9	184.4	1.5	0.12	0.0034
K428338	CM23-14	core	184.4	185.9	1.5	0.01	0.0002
K428339	CM23-14	core	185.9	187.4	1.5	0.01	0.0002
K428341	CM23-14	core	187.4	189.0	1.5	0.06	0.0016
K428342	CM23-14	core	189.0	190.5	1.5	0.14	0.0040
K428343	CM23-14	core	190.5	192.0	1.5	0.27	0.0078
K428344	CM23-14	core	192.0	193.5	1.5	0.16	0.0047
K428345	CM23-14	core	193.5	195.1	1.5	0.23	0.0067
K428346	CM23-14	core	195.1	196.6	1.5	0.02	0.0005
K428348	CM23-14	core	196.6	198.1	1.5	0.16	0.0046
K428349	CM23-14	core	198.1	199.6	1.5	0.12	0.0035
K428350	CM23-14	core	199.6	200.4	0.8	0.36	0.0106
K428351	CM23-14	core	200.4	201.6	1.2	0.04	0.0011
K428352	CM23-14	core	201.6	203.1	1.5	0.03	0.0008
K428353	CM23-14	core	203.1	204.2	1.1	0.02	0.0006
K428354	CM23-14	core	204.2	205.7	1.5	0.01	0.0003
K428355	CM23-14	core	205.7	206.2	0.5	0.06	0.0017
K428356	CM23-14	core	206.2	207.3	1.0	4.01	0.1170
K428358	CM23-14	core	207.3	208.8	1.5	0.17	0.0049
K428359	CM23-14	core	208.8	210.3	1.5	0.14	0.0040
K428360	CM23-14	core	210.3	211.8	1.5	0.35	0.0104
K428361	CM23-14	core	211.8	213.3	1.5	0.65	0.0189
K428362	CM23-14	core	213.3	214.9	1.5	0.08	0.0023
K428363	CM23-14	core	214.9	216.4	1.5	0.39	0.0113
K428365	CM23-14	core	216.4	217.9	1.5	0.78	0.0228
K428366	CM23-14	core	217.9	219.4	1.5	0.04	0.0013
K428367	CM23-14	core	219.4	221.0	1.5	0.13	0.0039
K428368	CM23-14	core	221.0	222.5	1.5	0.73	0.0213
K428369	CM23-14	core	222.5	224.0	1.5	0.04	0.0013
K428370	CM23-14	core	224.0	225.4	1.3	0.05	0.0014
K428372	CM23-14	core	225.4	226.2	0.8	0.08	0.0023
K428373	CM23-14	core	226.2	226.9	0.8	0.04	0.0013
K428374	CM23-14	core	226.9	228.3	1.4	0.03	0.0010
K428375	CM23-14	core	228.3	229.1	0.8	0.04	0.0013
K428376	CM23-14	core	229.1	230.1	1.0	0.37	0.0107
K428377	CM23-14	core	230.1	231.6	1.5	0.15	0.0043
K428379	CM23-14	core	231.6	233.2	1.5	0.08	0.0024
K428380	CM23-14	core	233.2	234.7	1.5	0.13	0.0037
K428381	CM23-14	core	234.7	236.2	1.5	0.10	0.0029
K428382	CM23-14	core	236.2	237.7	1.5	0.08	0.0022
K428383	CM23-14	core	237.7	239.5	1.8	0.28	0.0083
K428384	CM23-14	core	239.5	240.8	1.2	0.15	0.0045
K428386	CM23-14	core	240.8	242.3	1.5	0.14	0.0041
K428387	CM23-14	core	242.3	243.8	1.5	0.04	0.0012
K428388	CM23-14	core	243.8	245.4	1.5	0.07	0.0021
K428389	CM23-14	core	245.4	246.9	1.5	0.07	0.0021
K428390	CM23-14	core	246.9	248.4	1.5	32.00	0.9330

Sample ID	Hole ID	Drill Type	From (m)	To (m)	Length (m)	Au (ppm)	Au (opt)
K428391	CM23-14	core	248.4	249.9	1.5	0.86	0.0251
K428392	CM23-14	core	249.9	251.4	1.5	0.22	0.0064
K428393	CM23-14	core	251.4	253.0	1.5	0.09	0.0026
K428394	CM23-14	core	253.0	254.5	1.5	0.04	0.0013
K428395	CM24-15	core	0.0	1.8	1.8	0.01	0.0003
K428396	CM24-15	core	1.8	3.4	1.5	0.04	0.0011
K428397	CM24-15	core	3.4	4.9	1.5	0.02	0.0007
K428398	CM24-15	core	4.9	6.4	1.5	0.03	0.0010
K428399	CM24-15	core	6.4	7.9	1.5	0.02	0.0007
K428400	CM24-15	core	7.9	9.4	1.5	0.02	0.0006
K428402	CM24-15	core	9.4	11.0	1.5	0.01	0.0003
K428403	CM24-15	core	11.0	12.5	1.5	0.02	0.0006
K428404	CM24-15	core	12.5	14.0	1.5	0.01	0.0002
K428405	CM24-15	core	14.0	15.5	1.5	0.05	0.0014
K428406	CM24-15	core	15.5	17.1	1.5	0.21	0.0061
K428407	CM24-15	core	17.1	18.6	1.5	0.08	0.0022
K428409	CM24-15	core	18.6	20.1	1.5	0.09	0.0025
K428410	CM24-15	core	20.1	21.6	1.5	0.12	0.0034
K428411	CM24-15	core	21.6	23.2	1.5	0.10	0.0029
K428412	CM24-15	core	23.2	24.7	1.5	0.20	0.0059
K428413	CM24-15	core	24.7	26.2	1.5	0.28	0.0081
K428414	CM24-15	core	26.2	27.7	1.5	0.07	0.0019
K428416	CM24-15	core	27.7	29.3	1.5	0.24	0.0071
K428417	CM24-15	core	29.3	30.8	1.5	6.24	0.1820
K428418	CM24-15	core	30.8	32.3	1.5	1.17	0.0342
K428419	CM24-15	core	32.3	33.8	1.5	0.31	0.0091
K428420	CM24-15	core	33.8	35.4	1.5	0.19	0.0056
K428421	CM24-15	core	35.4	36.9	1.5	0.17	0.0051
K428422	CM24-15	core	36.9	37.8	0.9	0.57	0.0165
K428424	CM24-15	core	37.8	38.4	0.6	0.77	0.0226
K428425	CM24-15	core	38.4	39.9	1.5	1.80	0.0525
K428426	CM24-15	core	39.9	41.5	1.5	0.43	0.0125
K428427	CM24-15	core	41.5	43.0	1.5	0.29	0.0084
K428428	CM24-15	core	43.0	44.5	1.5	7.38	0.2150
K428429	CM24-15	core	44.5	46.0	1.5	0.89	0.0259
K428430	CM24-15	core	46.0	47.5	1.5	0.41	0.0119
K428431	CM24-15	core	47.5	49.1	1.5	34.60	1.0100
K428433	CM24-15	core	49.1	50.6	1.5	0.12	0.0035
K428434	CM24-15	core	50.6	52.1	1.5	0.09	0.0027
K428435	CM24-15	core	52.1	53.6	1.5	0.06	0.0018
K428436	CM24-15	core	53.6	55.2	1.5	0.04	0.0013
K428437	CM24-15	core	55.2	56.7	1.5	0.04	0.0011
K428438	CM24-15	core	56.7	58.2	1.5	0.08	0.0024
K428440	CM24-15	core	58.2	59.7	1.5	0.15	0.0044
K428441	CM24-15	core	59.7	61.3	1.5	0.25	0.0074
K428442	CM24-15	core	61.3	62.8	1.5	0.22	0.0064
K428443	CM24-15	core	62.8	64.3	1.5	0.09	0.0027

Sample ID	Hole ID	Drill Type	From (m)	To (m)	Length (m)	Au (ppm)	Au (opt)
K428444	CM24-15	core	64.3	65.8	1.5	0.25	0.0072
K428445	CM24-15	core	65.8	67.4	1.5	0.32	0.0094
K428446	CM24-15	core	67.4	68.9	1.5	0.25	0.0073
K428448	CM24-15	core	68.9	70.4	1.5	0.19	0.0056
K428449	CM24-15	core	70.4	71.9	1.5	0.18	0.0052
K428450	CM24-15	core	71.9	73.5	1.5	0.03	0.0009
K428451	CM24-15	core	73.5	75.0	1.5	0.07	0.0020
K428452	CM24-15	core	75.0	76.5	1.5	0.05	0.0016
K428453	CM24-15	core	76.5	78.0	1.5	0.07	0.0022
K428455	CM24-15	core	78.0	79.5	1.5	0.11	0.0031
K428456	CM24-15	core	79.5	81.1	1.5	0.06	0.0019
K428457	CM24-15	core	81.1	82.6	1.5	0.02	0.0005
K428458	CM24-15	core	82.6	84.1	1.5	0.03	0.0009
K428459	CM24-15	core	84.1	85.5	1.4	0.17	0.0049
K428460	CM24-15	core	85.5	86.0	0.5	0.03	0.0010
K428462	CM24-15	core	86.0	87.2	1.2	0.02	0.0005
K428463	CM24-15	core	87.2	88.7	1.5	0.06	0.0017
K428464	CM24-15	core	88.7	90.2	1.5	0.07	0.0021
K428465	CM24-15	core	90.2	91.7	1.5	0.16	0.0048
K428466	CM24-15	core	91.7	93.3	1.5	0.09	0.0026
K428467	CM24-15	core	93.3	94.1	0.8	0.07	0.0020
K428469	CM24-15	core	94.1	95.4	1.3	0.91	0.0266
K428470	CM24-15	core	95.4	96.3	0.9	0.87	0.0254
K428471	CM24-15	core	96.3	97.8	1.5	0.96	0.0280
K428472	CM24-15	core	97.8	98.6	0.8	1.15	0.0336
K428473	CM24-15	core	98.6	100.1	1.5	0.38	0.0111
K428474	CM24-15	core	100.1	101.6	1.5	0.03	0.0010
K428476	CM24-15	core	101.6	103.2	1.5	0.12	0.0036
K428477	CM24-15	core	103.2	104.7	1.5	0.18	0.0053
K428478	CM24-15	core	104.7	106.2	1.5	0.06	0.0019
K428479	CM24-15	core	106.2	107.6	1.4	0.52	0.0151
K428480	CM24-15	core	107.6	109.1	1.5	1.05	0.0306
K428481	CM24-15	core	109.1	110.6	1.5	0.67	0.0195
K428483	CM24-15	core	110.6	112.2	1.5	0.81	0.0237
K428484	CM24-15	core	112.2	113.7	1.5	0.50	0.0146
K428485	CM24-15	core	113.7	115.2	1.5	0.56	0.0164
K428486	CM24-15	core	115.2	116.7	1.5	0.31	0.0091
K428487	CM24-15	core	116.7	118.2	1.5	1.84	0.0536
K428489	CM24-15	core	118.2	119.7	1.5	1.15	0.0336
K428490	CM24-15	core	119.7	120.7	1.0	0.03	0.0008
K428491	CM24-15	core	120.7	122.2	1.5	0.03	0.0007
K428492	CM24-15	core	122.2	123.7	1.5	0.06	0.0018
K428493	CM24-15	core	123.7	124.8	1.1	0.06	0.0017
K428495	CM24-15	core	124.8	126.0	1.2	0.12	0.0034
K428496	CM24-15	core	126.0	126.8	0.8	0.23	0.0068
K428497	CM24-15	core	126.8	128.3	1.5	0.18	0.0052
K428498	CM24-15	core	128.3	129.8	1.5	0.81	0.0235

Sample ID	Hole ID	Drill Type	From (m)	To (m)	Length (m)	Au (ppm)	Au (opt)
K428499	CM24-15	core	129.8	131.4	1.5	0.60	0.0175
K428500	CM24-15	core	131.4	132.9	1.5	0.62	0.0179
K428502	CM24-15	core	132.9	134.4	1.5	0.66	0.0191
K428503	CM24-15	core	134.4	135.9	1.5	0.63	0.0183
K428504	CM24-15	core	135.9	137.5	1.5	0.24	0.0069
K428505	CM24-15	core	137.5	139.0	1.5	0.66	0.0194
K428506	CM24-15	core	139.0	140.5	1.5	0.63	0.0182
K428507	CM24-15	core	140.5	142.0	1.5	0.04	0.0011
K428509	CM24-15	core	142.0	143.6	1.5	0.12	0.0035
K428510	CM24-15	core	143.6	145.1	1.5	0.23	0.0068
K428511	CM24-15	core	145.1	146.6	1.5	0.15	0.0045
K428512	CM24-15	core	146.6	148.1	1.5	0.07	0.0021
K428513	CM24-15	core	148.1	149.6	1.5	0.26	0.0076
K428514	CM24-15	core	149.6	151.2	1.5	0.51	0.0147
K428516	CM24-15	core	151.2	152.7	1.5	0.14	0.0041
K428517	CM24-15	core	152.7	154.2	1.5	0.09	0.0027
K428518	CM24-15	core	154.2	155.7	1.5	0.03	0.0009
K428519	CM24-15	core	155.7	157.3	1.5	0.84	0.0246
K428520	CM24-15	core	157.3	158.8	1.5	0.20	0.0058
K428521	CM24-15	core	158.8	160.3	1.5	0.29	0.0085
K428523	CM24-15	core	160.3	161.8	1.5	0.43	0.0125
K428524	CM24-15	core	161.8	163.4	1.5	0.16	0.0048
K428525	CM24-15	core	163.4	164.9	1.5	0.25	0.0072
K428526	CM24-15	core	164.9	166.4	1.5	0.34	0.0100
K428527	CM24-15	core	166.4	167.9	1.5	0.16	0.0045
K428528	CM24-15	core	167.9	169.5	1.5	0.12	0.0035
K428530	CM24-15	core	169.5	171.0	1.5	0.19	0.0055
K428531	CM24-15	core	171.0	172.5	1.5	0.11	0.0031
K428532	CM24-15	core	172.5	174.0	1.5	0.81	0.0236
K428533	CM24-15	core	174.0	175.6	1.5	0.07	0.0021
K428534	CM24-15	core	175.6	177.1	1.5	0.08	0.0024
K428535	CM24-15	core	177.1	178.6	1.5	0.11	0.0031
K428537	CM24-15	core	178.6	180.1	1.5	0.10	0.0028
K428538	CM24-15	core	180.1	181.7	1.5	0.27	0.0080
K428539	CM24-15	core	180.1	183.2	3.0	0.08	0.0025
K428540	CM24-15	core	183.2	184.7	1.5	0.41	0.0118
K428541	CM24-15	core	184.7	186.2	1.5	0.44	0.0128
K428542	CM24-15	core	186.2	187.7	1.5	0.21	0.0062
K428544	CM24-15	core	187.7	189.3	1.5	0.42	0.0123
K428545	CM24-15	core	189.3	193.8	4.6	0.57	0.0166
K428546	CM24-15	core	190.8	192.3	1.5	0.30	0.0087
K428547	CM24-15	core	192.3	193.8	1.5	0.18	0.0054
K428548	CM24-15	core	193.8	195.4	1.5	0.18	0.0051
K428549	CM24-15	core	195.4	196.9	1.5	0.12	0.0034
K428551	CM24-15	core	196.9	198.4	1.5	0.27	0.0079
K428552	CM24-15	core	198.4	199.9	1.5	0.20	0.0058
K428553	CM24-15	core	199.9	201.5	1.5	0.27	0.0077

Sample ID	Hole ID	Drill Type	From (m)	To (m)	Length (m)	Au (ppm)	Au (opt)
K428554	CM24-15	core	201.5	203.0	1.5	0.26	0.0077
K428555	CM24-15	core	203.0	204.5	1.5	0.83	0.0241
K428556	CM24-15	core	204.5	206.0	1.5	0.27	0.0078
K428558	CM24-15	core	206.0	207.6	1.5	0.14	0.0042
K428559	CM24-15	core	207.6	209.1	1.5	0.04	0.0011
K428560	CM24-15	core	209.1	210.6	1.5	0.10	0.0030
K428561	CM24-15	core	210.6	212.1	1.5	0.31	0.0092
K428562	CM24-15	core	212.1	213.7	1.5	0.06	0.0017
K428563	CM24-15	core	213.7	215.2	1.5	0.90	0.0264
K428565	CM24-15	core	215.2	216.7	1.5	0.14	0.0040
K428566	CM24-15	core	216.7	218.2	1.5	0.24	0.0069
K428567	CM24-15	core	218.2	219.8	1.5	0.18	0.0053
K428568	CM24-15	core	219.8	221.3	1.5	0.10	0.0031
K428569	CM24-15	core	221.3	222.8	1.5	0.20	0.0058
K428570	CM24-15	core	222.8	224.3	1.5	0.20	0.0057
K428572	CM24-15	core	224.3	225.8	1.5	0.16	0.0047
K428573	CM24-15	core	225.8	227.4	1.5	0.15	0.0045
K428574	CM24-15	core	227.4	228.9	1.5	0.13	0.0037
K428575	CM24-15	core	228.9	230.4	1.5	0.19	0.0057
K428576	CM24-15	core	230.4	231.9	1.5	0.72	0.0211
K428577	CM24-15	core	231.9	233.5	1.5	0.03	0.0008
K428579	CM24-15	core	233.5	235.0	1.5	0.06	0.0016
K428580	CM24-15	core	235.0	236.5	1.5	0.02	0.0006
K428581	CM24-15	core	236.5	238.0	1.5	0.02	0.0006
K428582	CM24-15	core	238.0	239.6	1.5	0.01	0.0003
K428583	CM24-15	core	239.6	241.1	1.5	0.01	0.0003
K428584	CM24-15	core	241.1	242.6	1.5	0.14	0.0042
K428586	CM24-15	core	242.6	244.1	1.5	0.16	0.0046
K428587	CM24-15	core	244.1	245.7	1.5	0.07	0.0020
K428588	CM24-15	core	245.7	247.2	1.5	0.09	0.0026
K428589	CM24-15	core	247.2	248.7	1.5	0.01	0.0002
K428590	CM24-15	core	248.7	250.2	1.5	0.10	0.0030
K428591	CM24-15	core	250.2	251.8	1.5	0.01	0.0003
K428592	CM24-15	core	251.8	253.3	1.5	0.01	0.0002
K428594	CM24-15	core	253.3	254.8	1.5	0.30	0.0086
K428595	CM24-15	core	254.8	256.3	1.5	0.04	0.0012
K428596	CM24-15	core	256.3	257.8	1.5	0.04	0.0012
K428597	CM24-15	core	257.8	259.4	1.5	0.01	0.0003
K428598	CM24-15	core	259.4	260.9	1.5	0.13	0.0037
K428599	CM24-15	core	260.9	262.4	1.5	0.52	0.0150
K428601	CM24-15	core	262.4	263.9	1.5	0.43	0.0125
K428602	CM24-15	core	263.9	265.5	1.5	0.12	0.0034
K428603	CM24-15	core	265.5	267.0	1.5	0.18	0.0052
K428604	CM24-15	core	267.0	268.5	1.5	0.04	0.0012
K428605	CM24-15	core	268.5	270.0	1.5	0.04	0.0013
K428606	CM24-15	core	270.0	271.6	1.5	0.02	0.0007
K428607	CM24-15	core	271.6	273.1	1.5	0.01	0.0003

Sample ID	Hole ID	Drill Type	From (m)	To (m)	Length (m)	Au (ppm)	Au (opt)
K428608	CM24-15	core	273.1	274.6	1.5	0.03	0.0008
K428610	CM24-15	core	274.6	276.1	1.5	0.02	0.0006
K428611	CM24-15	core	276.1	277.7	1.5	0.07	0.0021
K428612	CM24-15	core	277.7	278.5	0.8	0.59	0.0171
K428613	CM24-15	core	278.5	278.8	0.3	0.43	0.0125
K428614	CM24-15	core	278.8	279.2	0.4	0.07	0.0019
K428615	CM24-15	core	279.2	280.7	1.5	0.12	0.0035
K428617	CM24-15	core	280.7	282.2	1.5	0.23	0.0067
K428618	CM24-15	core	282.2	283.8	1.5	0.02	0.0006
K428619	CM24-15	core	283.8	285.3	1.5	0.02	0.0007
K428620	CM24-15	core	285.3	286.8	1.5	0.01	0.0003
K428621	CM24-15	core	286.8	287.3	0.5	0.10	0.0030
K428622	CM24-15	core	287.3	287.7	0.4	0.08	0.0023
K428624	CM24-15	core	287.7	289.2	1.5	0.46	0.0135
K428625	CM24-15	core	289.2	291.0	1.8	0.21	0.0060
K428626	CM24-15	core	291.0	292.5	1.5	0.09	0.0026
K428627	CM24-15	core	292.5	294.1	1.5	0.02	0.0006
K428628	CM24-15	core	294.1	295.6	1.5	0.01	0.0003
K428629	CM24-15	core	295.6	297.1	1.5	0.01	0.0003
K428631	CM24-15	core	297.1	298.6	1.5	0.02	0.0007
K428632	CM24-15	core	298.6	300.2	1.5	0.02	0.0005
K428633	CM24-15	core	300.2	301.3	1.2	0.03	0.0009
K428634	CM24-16	core	0.0	2.1	2.1	0.12	0.0036
K428635	CM24-16	core	2.1	3.7	1.5	0.03	0.0008
K428636	CM24-16	core	3.7	5.2	1.5	0.03	0.0008
K428637	CM24-16	core	5.2	6.7	1.5	0.05	0.0016
K428638	CM24-16	core	6.7	8.2	1.5	0.03	0.0008
K428639	CM24-16	core	8.2	9.8	1.5	0.01	0.0003
K428641	CM24-16	core	9.8	11.3	1.5	0.01	0.0003
K428642	CM24-16	core	11.3	12.8	1.5	0.03	0.0009
K428643	CM24-16	core	12.8	14.3	1.5	0.06	0.0018
K428644	CM24-16	core	14.3	15.8	1.5	0.18	0.0054
K428645	CM24-16	core	15.8	17.4	1.5	0.31	0.0090
K428646	CM24-16	core	17.4	18.9	1.5	0.10	0.0028
K428648	CM24-16	core	18.9	20.4	1.5	0.27	0.0080
K428649	CM24-16	core	20.4	21.9	1.5	0.46	0.0135
K428650	CM24-16	core	21.9	23.5	1.5	0.36	0.0106
K428651	CM24-16	core	23.5	25.0	1.5	0.81	0.0237
K428652	CM24-16	core	25.0	26.5	1.5	0.48	0.0140
K428653	CM24-16	core	26.5	28.0	1.5	1.29	0.0375
K428655	CM24-16	core	28.0	29.6	1.5	0.32	0.0093
K428656	CM24-16	core	29.6	31.1	1.5	0.44	0.0128
K428657	CM24-16	core	31.1	32.6	1.5	0.15	0.0043
K428658	CM24-16	core	32.6	34.1	1.5	0.01	0.0003
K428659	CM24-16	core	34.1	35.7	1.5	0.18	0.0051
K428660	CM24-16	core	35.7	37.2	1.5	0.17	0.0049
K428662	CM24-16	core	37.2	38.7	1.5	0.13	0.0039

Sample ID	Hole ID	Drill Type	From (m)	To (m)	Length (m)	Au (ppm)	Au (opt)
K428663	CM24-16	core	38.7	40.2	1.5	0.02	0.0005
K428664	CM24-16	core	40.2	41.3	1.1	0.02	0.0005
K428665	CM24-16	core	41.3	42.8	1.5	0.08	0.0023
K428666	CM24-16	core	42.8	44.3	1.5	0.47	0.0137
K428667	CM24-16	core	44.3	45.9	1.5	0.10	0.0030
K428669	CM24-16	core	45.9	47.4	1.5	0.03	0.0010
K428670	CM24-16	core	47.4	48.9	1.5	0.04	0.0011
K428671	CM24-16	core	48.9	50.6	1.7	0.005	0.00015
K428672	CM24-16	core	50.6	52.1	1.5	0.005	0.00015
K428673	CM24-16	core	52.1	53.9	1.8	0.005	0.00015
K428674	CM24-16	core	53.9	55.5	1.5	0.005	0.00015
K428676	CM24-16	core	55.5	57.0	1.5	0.005	0.00015
K428677	CM24-16	core	57.0	58.5	1.5	0.01	0.0003
K428678	CM24-16	core	58.5	60.0	1.5	0.01	0.0003
K428679	CM24-16	core	60.0	61.6	1.5	0.01	0.0003
K428680	CM24-16	core	61.6	63.1	1.5	0.31	0.0091
K428681	CM24-16	core	63.1	64.6	1.5	0.01	0.0003
K428683	CM24-16	core	64.6	66.1	1.5	0.05	0.0015
K428684	CM24-16	core	66.1	67.7	1.5	0.02	0.0006
K428685	CM24-16	core	67.7	69.2	1.5	0.08	0.0022
K428686	CM24-16	core	69.2	70.4	1.2	1.05	0.0307
K428687	CM24-16	core	70.4	71.6	1.2	0.94	0.0274
K428688	CM24-16	core	71.6	73.1	1.5	0.08	0.0024
K428690	CM24-16	core	73.1	74.1	0.9	0.16	0.0045
K428691	CM24-16	core	74.1	75.3	1.2	0.31	0.0090
K428692	CM24-16	core	75.3	77.2	2.0	0.28	0.0081
K428694	CM24-16	core	77.2	78.3	1.1	9.03	0.2630
K428695	CM24-16	core	78.3	79.9	1.5	2.55	0.0744
K428696	CM24-16	core	79.9	81.4	1.5	5.23	0.1525
K428697	CM24-16	core	81.4	82.9	1.5	4.70	0.1370
K428698	CM24-16	core	82.9	84.4	1.5	3.91	0.1140
K428699	CM24-16	core	84.4	85.9	1.5	3.78	0.1100
K428701	CM24-16	core	85.9	87.5	1.5	0.80	0.0233
K428702	CM24-16	core	87.5	89.0	1.5	1.23	0.0359
K428703	CM24-16	core	89.0	90.5	1.5	0.18	0.0053
K428704	CM24-16	core	90.5	92.0	1.5	0.29	0.0086
K428705	CM24-16	core	92.0	93.6	1.5	0.16	0.0047
K428706	CM24-16	core	93.6	95.1	1.5	0.44	0.0127
K428708	CM24-16	core	95.1	96.6	1.5	2.14	0.0623
K428709	CM24-16	core	96.6	98.1	1.5	1.93	0.0562
K428710	CM24-16	core	98.1	99.7	1.5	1.16	0.0339
K428711	CM24-16	core	99.7	101.2	1.5	1.35	0.0393
K428712	CM24-16	core	101.2	102.7	1.5	3.94	0.1150
K428713	CM24-16	core	102.7	104.2	1.5	0.77	0.0224
K428715	CM24-16	core	104.2	105.8	1.5	0.52	0.0150
K428716	CM24-16	core	105.8	107.3	1.5	0.22	0.0065
K428717	CM24-16	core	107.3	108.8	1.5	0.26	0.0077

Sample ID	Hole ID	Drill Type	From (m)	To (m)	Length (m)	Au (ppm)	Au (opt)
K428718	CM24-16	core	108.8	110.3	1.5	3.30	0.0963
K428719	CM24-16	core	110.3	111.9	1.5	2.52	0.0736
K428720	CM24-16	core	111.9	113.4	1.5	1.25	0.0364
K428722	CM24-16	core	113.4	114.9	1.5	40.20	1.1750
K428723	CM24-16	core	114.9	116.4	1.5	4.48	0.1305
K428724	CM24-16	core	116.4	118.0	1.5	4.57	0.1330
K428725	CM24-16	core	118.0	119.5	1.5	18.65	0.5440
K428726	CM24-16	core	119.5	121.0	1.5	27.40	0.7995
K428728	CM24-16	core	121.0	122.5	1.5	1.88	0.0547
K428729	CM24-16	core	122.5	124.0	1.5	0.53	0.0154
K428730	CM24-16	core	124.0	125.6	1.5	0.96	0.0279
K428731	CM24-16	core	125.6	127.1	1.5	4.67	0.1360
K428732	CM24-16	core	127.1	128.6	1.5	3.05	0.0891
K428733	CM24-16	core	128.6	130.1	1.5	6.16	0.1795
K428735	CM24-16	core	130.1	131.7	1.5	3.02	0.0881
K428736	CM24-16	core	131.7	133.2	1.5	0.80	0.0233
K428737	CM24-16	core	133.2	134.7	1.5	0.30	0.0088
K428738	CM24-16	core	134.7	136.2	1.5	1.45	0.0424
K428739	CM24-16	core	136.2	137.8	1.5	2.87	0.0837
K428740	CM24-16	core	137.8	139.3	1.5	0.44	0.0129
K428742	CM24-16	core	139.3	140.8	1.5	0.23	0.0066
K428743	CM24-16	core	140.8	142.3	1.5	0.13	0.0037
K428744	CM24-16	core	142.3	143.9	1.5	0.20	0.0058
K428745	CM24-16	core	143.9	145.4	1.5	0.12	0.0035
K428746	CM24-16	core	145.4	146.9	1.5	0.11	0.0031
K428747	CM24-16	core	146.9	148.2	1.2	0.05	0.0016
K428749	CM24-16	core	148.2	148.5	0.4	0.75	0.0218
K428750	CM24-16	core	148.5	150.0	1.4	0.29	0.0085
K428751	CM24-16	core	150.0	151.5	1.5	0.78	0.0227
K428752	CM24-16	core	151.5	153.0	1.5	1.62	0.0474
K428753	CM24-16	core	153.0	154.5	1.5	4.77	0.1390
K428754	CM24-16	core	154.5	156.0	1.5	5.55	0.1620
K428756	CM24-16	core	156.0	157.6	1.5	2.17	0.0634
K428757	CM24-16	core	157.6	159.1	1.5	12.50	0.3640
K428758	CM24-16	core	159.1	160.6	1.5	23.90	0.6970
K428759	CM24-16	core	160.6	162.1	1.5	14.25	0.4150
K428760	CM24-16	core	162.1	163.7	1.5	2.87	0.0837
K428761	CM24-16	core	163.7	165.2	1.5	0.78	0.0229

# JORC Code, 2012 Edition – Table 1

## Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
<p><i>Sampling techniques</i></p>	<ul style="list-style-type: none"> <li>• <i>Nature and quality of sampling (eg 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.</i></li> <li>• <i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i></li> <li>• <i>Aspects of the determination of mineralisation that are Material to the Public Report.</i></li> <li>• <i>In cases where ‘industry standard’ work has been done this would be relatively simple (eg ‘reverse circulation drilling was used to obtain 1 m 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 (eg submarine nodules) may warrant disclosure of detailed information.</i></li> </ul>	<ul style="list-style-type: none"> <li>• As of 03/31/2024 the Colosseum Mine, Colosseum Rare Metals, INC. has completed 816 metres of drilling in 3 core holes and 1 RC hole in Q1. All of the drilling was done from surface with a diamond drill rig and reverse circulation drill rig. Industry standard core handling and chip sampling procedures were employed to ensure high quality samples.</li> <li>• Core/chip sample boundaries were defined by changes in lithology, alteration, and mineralisation noted in logging.</li> <li>• Collar to toe assays were taken and sent to labs for analysis.</li> <li>• Core was cut along the long axis leaving half for assay and half to be stored in cardboard core boxes.</li> <li>• RC samples were on a 5-foot (1.52 meter) interval through a cyclone and riffle splitter to leave a 1-2 kg sample for assay and the rest separated for storage.</li> <li>• Samples from drill holes were sent to ALS Global and Paragon Geochemical in Reno, Nevada for sample preparation and assay. Samples were dried, weighed, crushed and split to obtain 250 gm. Samples were placed in ring and puck grinder to produce 85% minus 75-micron pulp. This material was blended on clean cloth and packaged in paper pulp bags. Using a pulp balance, a 30-gm sample was weighted out for traditional fire assay. Samples were analyzed using standard fire assay for gold. Over limits were analyzed via gravimetric analysis.</li> <li>• All samples followed a strict Chain of Custody.</li> <li>• Routine QAQC samples were inserted in the sample runs at a rate of 20%, comprising Certified Reference Materials from CDN Resource Laboratories Ltd., and verified blank granitic material.</li> <li>• Surface sampling of dump material was taken at random surrounding the Colosseum pits to test approximate grades of dumps.</li> <li>• Surface sampling within trenches at the Argos property were taken approximately every 15 metres across the trench to test strontium and barium percentages within the celestite surface expressions.</li> <li>• Sampling practice is appropriate to the geology and mineralisation of the deposit and complies with industry best practice.</li> </ul>

Criteria	JORC Code explanation	Commentary
Drilling techniques	<ul style="list-style-type: none"> <li>• Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg 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).</li> </ul>	<ul style="list-style-type: none"> <li>• The drilling program utilizes surface core drilling.</li> <li>• The core drilling is being conducted with an Everdigm cat 4 drill with HQT core tooling. Triple tubes were used for the for all holes to increase recoveries. The drilling has been completed by an experienced diamond drilling core driller.</li> </ul>
Drill sample recovery	<ul style="list-style-type: none"> <li>• Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>• Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• All drilling recoveries have been logged and notated each run based on 3.05-meter tooling.</li> <li>• To maximize sample recoveries, use of triple tube and long chain polymer muds were used to increase recovery.</li> <li>• There has been no analysis between sample recoveries and grade to date.</li> </ul>
Logging	<ul style="list-style-type: none"> <li>• 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.</li> <li>• Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>• The total length and percentage of the relevant intersections logged.</li> </ul>	<ul style="list-style-type: none"> <li>• Core samples were geologically logged. Lithology, veining, alteration, mineralisation, and weathering are recorded in the appropriate tables of the drill hole database.</li> <li>• Each core box was photographed dry and wet, after logging of unit and structures were notated on the core.</li> <li>• Core was cut along the long axis using a diamond saw, half-core was sampled, and half stored for reference.</li> <li>• Geological logging of core samples is qualitative and quantitative in nature.</li> </ul>
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <li>• If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>• If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>• For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>• Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>• 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.</li> <li>• Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>• All drill core samples were cut along the long axis. The left side when looking down hole was sampled. Samples were placed in a heavy-duty poly sample bag. Each core sample placed in heavy duty poly sample bag, noted interval width in sample book, with a sample tag with the corresponding sample number placed in the bag with the other tag stapled to the top of the bag. Sample bags were stapled along the top. Samples were sent by freight to ALS Global, or Paragon Geochemical in Reno, Nevada.</li> <li>• Routine QAQC samples were inserted at a 20% rate into the sample batches and comprised Certified Reference Materials (CRMs) from CDN Resource Laboratories Ltd. and verified blank granitic material.</li> <li>• Rock samples sent to ALS Laboratories and Paragon Geochemical were dried, weighed, crushed, and split, with a split pulverized to better than 85% passing 75 microns. Samples were analyzed for trace elements using 4-acid digestion. Additionally, rocks samples were analyzed by standard 30gm fire assay for gold and silver.</li> <li>• Sample size assessment was not conducted but used sampling size which is typical for gold deposits.</li> </ul>

Criteria	JORC Code explanation	Commentary
<p><i>Quality of assay data and laboratory tests</i></p>	<ul style="list-style-type: none"> <li><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></li> <li><i>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.</i></li> <li><i>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Samples were assayed by industry standard methods by ALS Global Laboratories, and Paragon Geochemical, in Reno, Nevada.</li> <li>• Fire assays for gold were completed using industry standard fire assay methodology.</li> <li>• External certified standards and blank material were added to the sample submission.</li> </ul>
<p><i>Verification of sampling and assaying</i></p>	<ul style="list-style-type: none"> <li><i>The verification of significant intersections by either independent or alternative company personnel.</i></li> <li><i>The use of twinned holes.</i></li> <li><i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></li> <li><i>Discuss any adjustment to assay data.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Sampling, documentation, and sample submittal were under the guidance and care of Graham Craig, GIT (Association of Professional Engineers and Geoscientists of Manitoba).</li> <li>• Drilling, sample, and assay data is currently stored in MX Deposit, a secured data management system through Seequent.</li> <li>• Intercept lengths and grades calculated using no more than three consecutive &lt;0.2 g/t Au as the cutoff for cumulative grade intervals.</li> </ul>
<p><i>Location of data points</i></p>	<ul style="list-style-type: none"> <li><i>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.</i></li> <li><i>Specification of the grid system used.</i></li> <li><i>Quality and adequacy of topographic control.</i></li> </ul>	<ul style="list-style-type: none"> <li>• All drill hole collars are surveyed using differential GPS survey equipment. The positions are accurate to within 10 cm x-y and height (z) to +/- 20 cm.</li> <li>• The holes are surveyed in UTM WGS 84 coordinate system.</li> <li>• Down hole surveys will be done using a Reflex EZ-TRAC magnetic downhole survey tool on all diamond drill holes. With collars surveyed using Reflex TN-14 Azi-Aligner.</li> <li>• Sample locations were surveyed using UTM WGS 84 coordinate system.</li> </ul>
<p><i>Data spacing and distribution</i></p>	<ul style="list-style-type: none"> <li><i>Data spacing for reporting of Exploration Results.</i></li> <li><i>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.</i></li> <li><i>Whether sample compositing has been applied.</i></li> </ul>	<ul style="list-style-type: none"> <li>• The spacing and location of data is currently 5-15 meter spacing according to previous Mineral Resource estimation completed by Barbara Carroll, CPG (American Institute of Professional Geologists) of GeoGRAFX Consulting, LLC.</li> <li>• No sample compositing has been applied at this time.</li> </ul>
<p><i>Orientation of data in relation to geological structure</i></p>	<ul style="list-style-type: none"> <li><i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></li> <li><i>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.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Drill holes are planned to be drilled along strike due to limited areas available to drill from. Definition of structure location is the principal goal.</li> <li>• Sample orientation is deemed to be representative for reporting purposes.</li> <li>• No bias is considered to have been introduced by the existing sampling orientation.</li> </ul>

Criteria	JORC Code explanation	Commentary
Sample security	<ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>All samples were taken and maintained under the constant care of Colosseum Rare Metals, INC. personnel. Samples were delivered to laboratories by a licensed transportation company.</li> </ul>
Audits or reviews	<ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul style="list-style-type: none"> <li>Drill hole sampling techniques and QAQC procedures have been developed and reviewed by Dale Sketchley, M.Sc., P. Geo. of Acuity Geoscience Ltd., Graham Craig, GIT.</li> <li>The QAQC program has demonstrated its ability to catch errors.</li> <li>A QAQC review will be completed for this program.</li> <li>Mineral resource estimations and JORC 2022 completed by Barbara Carroll, CPG.</li> </ul>

## Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> <li>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 and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul style="list-style-type: none"> <li>The Colosseum Mine project is located in T17N R13E Sec 10, 11, 14, 15, 22, 23 SB&amp;M.</li> <li>All tenements are 100% owned by Dateline Resources Limited or a wholly owned subsidiary and there exist production-based royalties as previously disclosed to ASX.</li> </ul>
Exploration done by other parties	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>Historical work has been completed by various mining companies since 1972. Draco Mines (1972-1974) Placer Amex (1975-1976) Draco Mines (1980) Amselco (1982-1984) Dallhold Resources/Bond Gold (1986-1989) Lac Minerals (1989-1994)</li> <li>All the companies were reputable, well-known mining/exploration companies that followed the accepted industry standard protocols of the time.</li> <li>Review of this work was completed by GeoGRAFX Consulting, LLC in 2022.</li> <li>All previous work undertaken by others is non-JORC compliant.</li> </ul>
Geology	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul style="list-style-type: none"> <li>The Colosseum mine is hosted by Cretaceous aged breccia-pipe. The pipe contains aphanitic Cretaceous rhyolite flows, Pre-Cambrian granitic basement material, and Cambrian-Devonian dolomite clasts replaced by sulphide mineralisation.</li> <li>The gold mineralisation occurs in brecciated felsite and sediment clast replaced by sulphides.</li> <li>The Argos mine is a flat, shallow-dipping sedimentary strontium deposit hosted in celestite. The celestite bed is overlain by various surface sediments with volcanics, primarily mafic volcanics,</li> </ul>

Criteria	JORC Code explanation	Commentary
		<p>on the footwall. The mine was previously trenched along two trenches running approximately east to west at 1-3 metres in depth. There was one underground access mined historically that accessed from within the celestite layer to approximately 12 metres deep with limited east/west development at the bottom.</p>
<p><i>Drill hole Information</i></p>	<ul style="list-style-type: none"> <li>• <i>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:</i> <ul style="list-style-type: none"> <li>○ <i>easting and northing of the drill hole collar</i></li> <li>○ <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i></li> <li>○ <i>dip and azimuth of the hole</i></li> <li>○ <i>down hole length and interception depth</i></li> <li>○ <i>hole length.</i></li> </ul> </li> <li>• <i>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.</i></li> </ul>	<ul style="list-style-type: none"> <li>• See Table 1 within this report for details of the drill holes and sample locations.</li> </ul>
<p><i>Data aggregation methods</i></p>	<ul style="list-style-type: none"> <li>• <i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</i></li> <li>• <i>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.</i></li> <li>• <i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Drill hole intersections are reported above a lower exploration cut-off grade of 0.1 g/T Au and no upper cut off grade has been applied.</li> </ul>
<p><i>Relationship between mineralisation widths and intercept lengths</i></p>	<ul style="list-style-type: none"> <li>• <i>These relationships are particularly important in the reporting of Exploration Results.</i></li> <li>• <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></li> <li>• <i>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg ‘down hole length, true width not known’).</i></li> </ul>	<ul style="list-style-type: none"> <li>• Drill holes are orientated along apparent strike of the breccia pipe due to limited drill pad locations.</li> <li>• Interception angles of the mineralised structures are estimated using core drilling intercepts and existing 3D models of the pipe orientation.</li> </ul>
<p><i>Diagrams</i></p>	<ul style="list-style-type: none"> <li>• <i>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.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Supporting figures have been included within the body of this release.</li> </ul>

Criteria	JORC Code explanation	Commentary
<i>Balanced reporting</i>	<ul style="list-style-type: none"> <li>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced avoiding misleading reporting of Exploration Results.</li> </ul>	<ul style="list-style-type: none"> <li>Representative reporting of both low and high grades and/or widths have been reported.</li> </ul>
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> <li>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.</li> </ul>	
<i>Further work</i>	<ul style="list-style-type: none"> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul style="list-style-type: none"> <li>At Colosseum, future work will include expanded drilling between the North and South pits, mapping, and sampling of open pit benches; as well as infill and expanded surface soil geochemistry, geological mapping, and geophysics.</li> </ul>

# Appendix 5B

## Mining exploration entity and oil and gas exploration entity quarterly report

### Dateline Resources Limited

ABN : 63 149 105 653

QUARTER ENDED ("Current Quarter") : 31 March 2024

<b>Consolidated Statement of Cash Flows</b>	<b>Current Quarter \$A'000</b>	<b>Year to Date 9 months \$A'000</b>
<b>1. Cash Flows from operating Operating Activities</b>		
1.1 Receipts from product sales and related debtors	-	-
1.2 Payments for :-		
<b>(a)</b> exploration and evaluation	(225)	(954)
<b>(b)</b> development	(680)	(2,106)
<b>(c)</b> production	-	-
<b>(d)</b> staff costs	(389)	(1,116)
<b>(e)</b> administration	(183)	(681)
1.3 Dividends received (see note 3)	-	-
1.4 Interest received	-	4
1.5 Interest and other costs of finance paid	(9)	(222)
1.6 Income taxes paid	-	-
1.7 Research and development refunds	-	-
1.8 Other (provide details if material)	-	-
<b>1.9 Net cash from / (used in) operating activities</b>	<b>(1,486)</b>	<b>(5,075)</b>

<b>2. Cash flows from Investing Activities</b>		
2.1 Payments to acquire		
<b>(a)</b> entities	-	-
<b>(b)</b> tenements	-	-
<b>(c)</b> property, plant and equipment	-	-
<b>(d)</b> exploration & evaluation	-	-
<b>(e)</b> investments	-	-
<b>(f)</b> other non-current assets	-	-

<b>Consolidated Statement of Cash Flows</b>	<b>Current Quarter \$A'000</b>	<b>Year to Date 9 months \$A'000</b>
2.2 Proceeds from the disposal of:		
(a) entities	-	-
(b) tenements	-	-
(c) property, plant and equipment		
(d) investments	-	-
(e) other non-current assets	-	1,910
2.3 Cash Flows from loans to other entities	(2)	(10)
2.4 Dividends received (see note 3)	-	-
2.5 Other (provide details if material)	-	-
<b>2.6 Net cash from / (used in) investing activities</b>	<b>(2)</b>	<b>1,900</b>

<b>3 Cash flows from financing activities</b>		
3.1 Proceeds from issues of shares	1,479	6,339
3.2 Proceeds from issue of convertible notes	-	-
3.3 Proceeds from exercise of share options	-	-
3.4 Transaction costs related to issues of shares, convertible notes or options	(85)	(172)
3.5 Proceeds from borrowings	-	-
3.6 Repayment of borrowings	(30)	(3,494)
3.7 Transaction costs related to loans and borrowings	-	-
3.8 Dividends paid	-	-
3.9 Other (provide details if material)	-	-
<b>3.10 Net cash from / (used in) financing activities</b>	<b>1,364</b>	<b>2,673</b>

<b>4 Net increase / (decrease) in cash and cash equivalents for the period</b>		
4.1 Cash and cash equivalents at beginning of period	531	918
4.2 Net cash from / (used in) operating activities (item 1.9 above)	(1,486)	(5,075)
4.3 Net cash from / (used in) investing activities (item 2.6 above)	(2)	1,900
4.4 Net cash from / (used in) financing activities (item 3.10 above)	1,364	2,673
4.5 Effect of movement in exchange rates on cash held	258	239
<b>4.6 Cash and cash equivalents at end of period</b>	<b>665</b>	<b>655</b>

**Appendix 5B**  
**Mining exploration entity and oil and gas exploration entity quarterly report**

<b>5. Reconciliation of cash and cash equivalents</b> at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	<b>Current Quarter \$A'000</b>	<b>Year to Date 9 months \$A'000</b>
5.1 Bank Balances	665	665
5.2 Call deposits	-	-
5.3 Bank overdrafts	-	-
5.4 Other (Amounts held in escrow)	1,176	1,176
<b>Cash and cash equivalents at end of quarter</b>		
<b>5.5 (should equal item 4.6 above)</b>	1,841	1,841

<b>6. Payment to related parties of the entity and their associates</b>	<b>Current Quarter \$A'000</b>
6.1 Aggregate amount of payments to related parties and their associates included in item 1	120
6.2 Aggregate amount of payments to related parties and their associates included in item 2	-
<i>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.</i>	

**7 Financing facilities available**

*Add notes as necessary for an understanding of the position.*

7.1 Loan Facilities

7.2 Credit standby arrangements

7.3 Other (please specify)

7.4 **Total financing facilities**

7.5 **Unused financing facilities available at quarter end**

7.6 Include below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional facilities have been entered into or are proposed to be entered into after quarter end, include details of those facilities as well.

Total facility amount at quarter end SA'000	Amount drawn at quarter end SA'000
-	-
-	-
-	-
-	-
-	-

**8 Estimated cash available for future operating activities**

	SA'000
8.1 Net cash from / (used in) operating activities (item 1.9)	(1,486)
8.2 (Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	-
8.3 Total relevant outgoings (items 8.1 + item 8.2)	(1,486)
8.4 Cash and cash equivalents at quarter end (item 4.6)	655
8.5 Unused finance facilities available at quarter end (item 7.5)	-
8.6 Total available funding (item 8.4 + item 8.5)	655
8.7 <b>Estimated quarters of funding available (item 8.6 divided by item 8.3)</b>	0.4

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

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

8.8.1	Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?
Answer:	The Company is in the exploration and development phase of its plans and does not have net operating cashflows. The Company's main project is located in the USA. The USA mining laws do not require a minimum expenditure amount pper any given period and as such, they provide the Company with the flexibility of reducing or expanding activity based on the cash resources available to it and the Company has demonstrated its ability to do so for several years.
8.8.2	Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund it's operations and, if so, what are those steps and how likely does it believe it will be successful?
Answer:	The Company policy is to access the capital or debt markets when cash is required to meet its expenditure plans. In past periods the Company has demonstrated its ability to both expand or contract its corporate, exploration and development commitments to match its available cash resources and to be able to raise additional funds to meet those commitments when necessary. The Company is able to this by keeping the market and investors informed via continuous disclosure as per ASX rules
8.8.3	Does the entity expect to be able to continue its operations and to meet it's business objectives and, if so, on what basis?
Answer:	Yes, the Company expects to be able to continue its operations and to meet its business objectives by tailoring its expenditure commitments and the pace of advancing its project to match its available cash resources. In the event additional funding is required, the Company has demonstrated in numerous periods, that is has been succesful at raising capital from the equity and debt markets to meet its objectives.

## Compliance statement

- 1 This statement has been prepared with accounting standards and policies which comply with Listing rule 19.11A.
- 2 This statement does give a true and fair view of the matters disclosed.

Stephen Baghdadi  
Managing Director  
30 April 2024

## 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.