More Assays Support the Strategy for a DSO Operation at Simandou North Iron Project

Assays for thousands of samples pending
Drilling ongoing with strong news flow to come over coming months

Highlights

- **Second batch of assays from Arrow's drilling at the Simandou North Iron Project reinforce the prospectivity of the project to host DSO close to the Simandou multi-user railway.**
- **This report relates to 36 holes, a further 331 holes are pending.**
- **Early stage work has defined three styles of iron mineralisation and numerous targets with substantial exploration potential**
- **Latest drilling results include:**
  - **3.5m at 60.8% Fe from 16m is included in 9.5m at 57.6% Fe from 10m in hole DALDDH018 at Dalabatini, targeting Enriched Hematite BIF. Results pending for a further 8 holes.**
  - **4.8m at 56.7% Fe from 42.2m in DALDDH018, representing hydrothermally enriched BIF at Dalabatini.**
  - **3m at 61.7% Fe from 7m is included in 9m at 56.7% Fe from 2m in hole DALRC013 at Dalabatini, targeting Hematite Canga. Results pending for a further 108 holes.**

Arrow Minerals Limited (ASX: AMD) (**Arrow** or the **Company)** is pleased to announce more assays which support its strategy to establish Direct Shipping Ore (DSO) operations at its Simandou North Iron Project (SNIP) in Guinea, West Africa.

These results are from 36 holes drilled for 1,608 metres completed at Dalabatini (29 holes) and Kalako (7 holes).

Arrow is extremely encouraged by the results, which confirm the presence of three styles of mineralisation as follows, each with potential to produce DSO iron products (refer also Figure 2 and Figure 3):

1. Near-surface hematite mineralisation derived from Hematite Enriched BIF;
2. Hydrothermal mineralisation encountered in fresh BIF; and
3. Hematite Canga (Canga), a type of detrital iron ore deposit that forms by the accumulation of the iron rich tropical weathering products of BIF.

Arrow Managing Director David Flanagan said: "Our team has made a very strong start and delivered terrific results in a very short period. Each of the three styles of mineralisation has delivered very encouraging results which present us with multiple targets across a very large system."

"Off the back of these results and more to come, we remain committed to building DSO operations right near existing multi-user transport infrastructure. Yes it's early days, but as we put the pieces of the geology jigsaw together, the styles of mineralisation and the scale of the system and the upside is becoming clear. We look forward to delivering more terrific results, more value for shareholders and a project that delivers lasting benefit for the people of Guinea."

Drilling Detail

In February this year, the Company commenced systematic exploration along strike from the world's largest high-grade iron project at Simandou, which is currently under construction by the SimFer JV (led by Rio Tinto) and Winning Consortium Simandou (WCS).

Since commencing field work in February, Arrow has drilled 372[1] holes for 7,465 metres. This release describes results for 36 holes. Excluding these and previous results received to date in 2024, a further 331[1] holes are being processed, transported and analysed. Drilling is ongoing and with additional holes being drilled every day we expect to provide further results over the weeks and months to come.

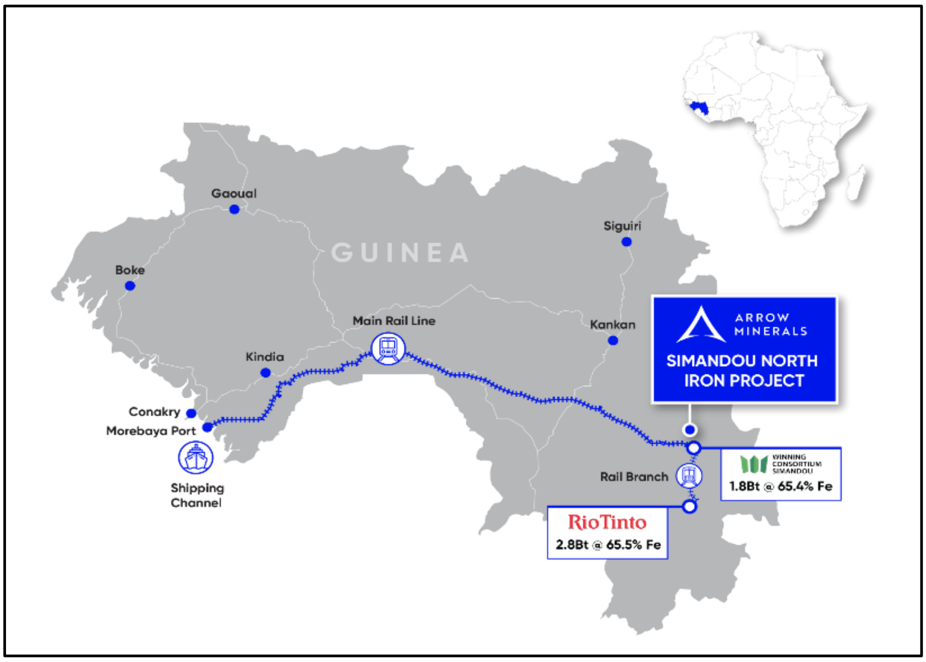

Figure 1. Map of Guinea Showing Project location, rail corridor and port

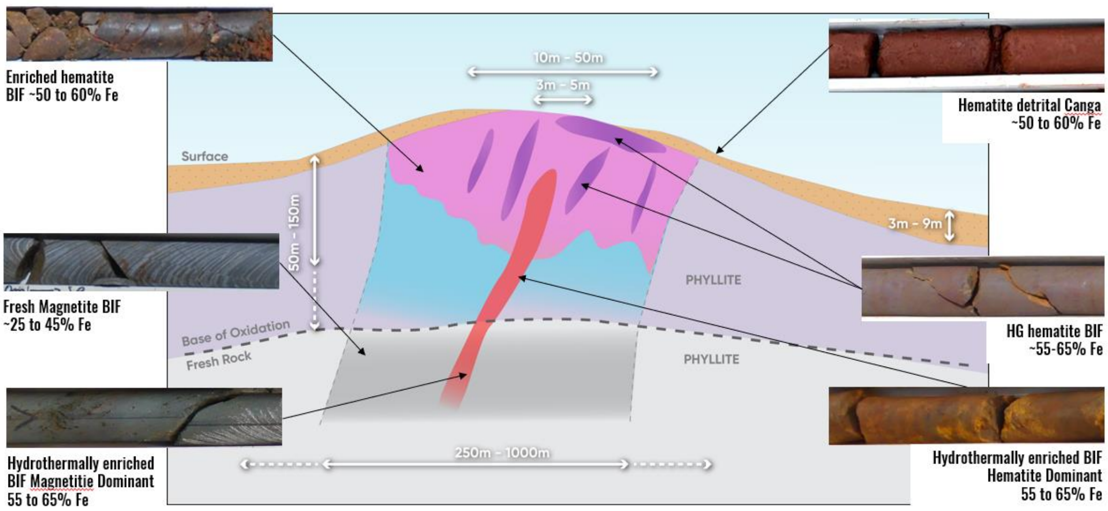

Figure 2. Styles of Iron Mineralisation – type section, Simandou North Iron Project

[1] All references to drilled holes and metres drilled are as of 9 June 2024.

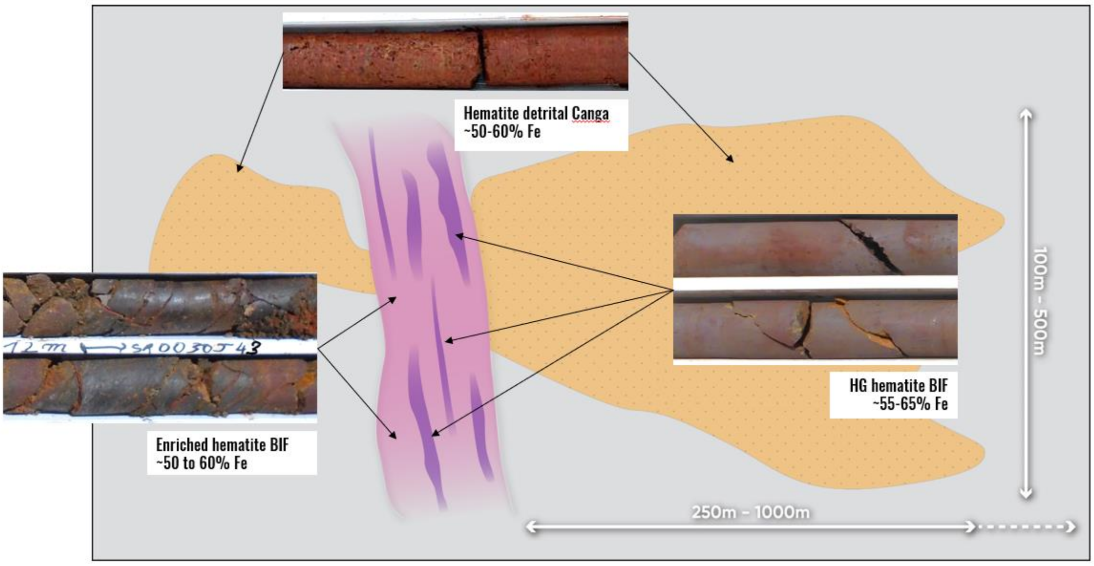

Figure 3. Styles of Iron Mineralisation – type plan, Simandou North Iron Project

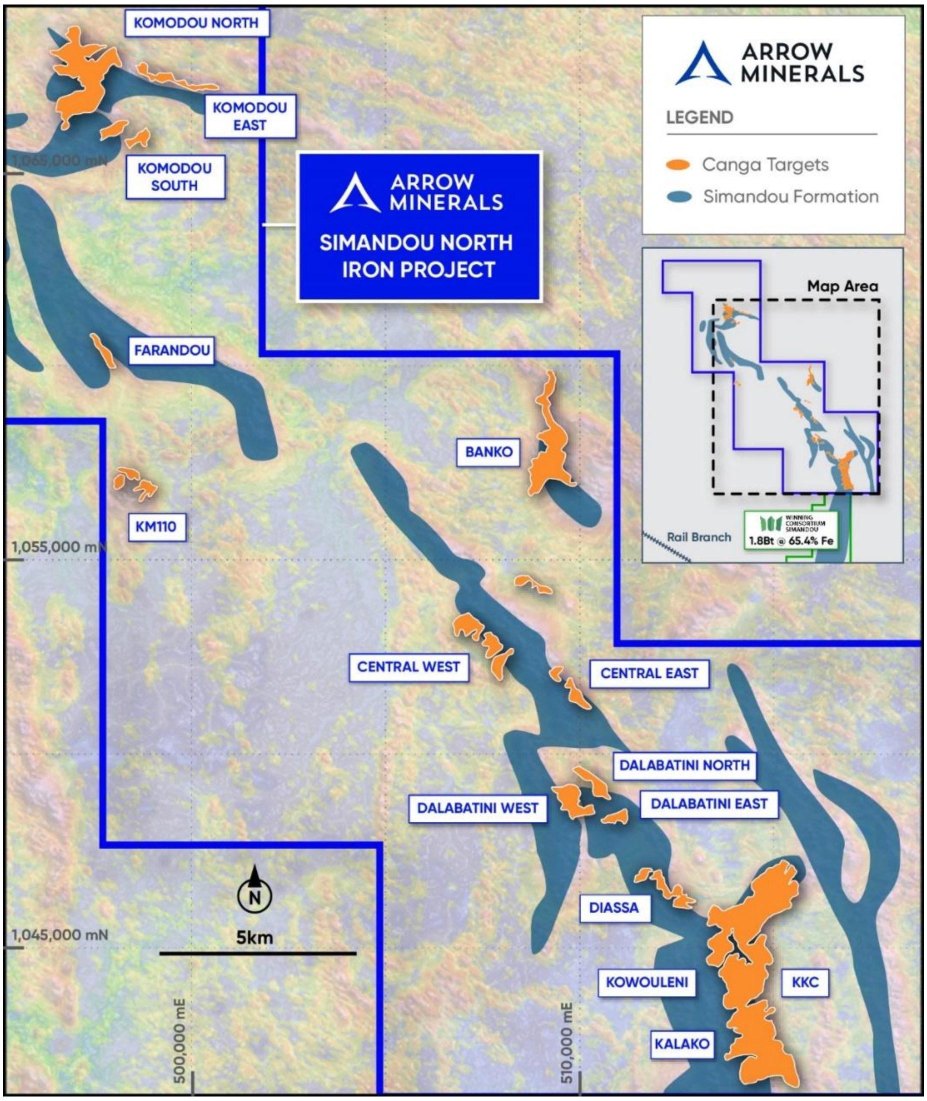

Figure 4. SNIP iron ore prospect location plan

Dalabatini Hematite BIF Iron Prospect

The Company previously reported[2] highly encouraging results in the first 5 holes completed at Dalabatini. This summary represents the next 12 holes for 874 metres drilling at Dalabatini testing in-situ enriched hematite BIF targets. Assays for the remaining holes are expected to be available from the laboratory in late June and will be reported on receipt.

Best intersections received in this batch of 12 holes include;

- **DALDDH011, 4.1 metres at 55.8% Fe from 16.65 metres including**
    - **2.25 metres at 59.7% Fe from 18.5 metres**
- **DALDDH016, 2 metres at 55.3% Fe from surface**
- **DALDDH018,**
    - **3.2 metres at 55.3% Fe from 2 metres; and**
    - **12.5 metres at 56.5% Fe from 10 metres including:**
        - **3.5 metres at 60.8% Fe from 16m; and**
    - **9.7 metres at 52.3% Fe from 40.2m including:**
        - **4.8 metres at 56.4% Fe from 40.2 metres; and**
    - **1.9 metres at 55.9% Fe from 48 metres**

Drill collar information and a full transcript of all assays for iron and commonly reported deleterious oxides and elements for all 12 holes are given in Appendix 1. Definition criteria and cut-off grades for all significant intervals presented are given in the JORC[3] Table 1 appended to this report.

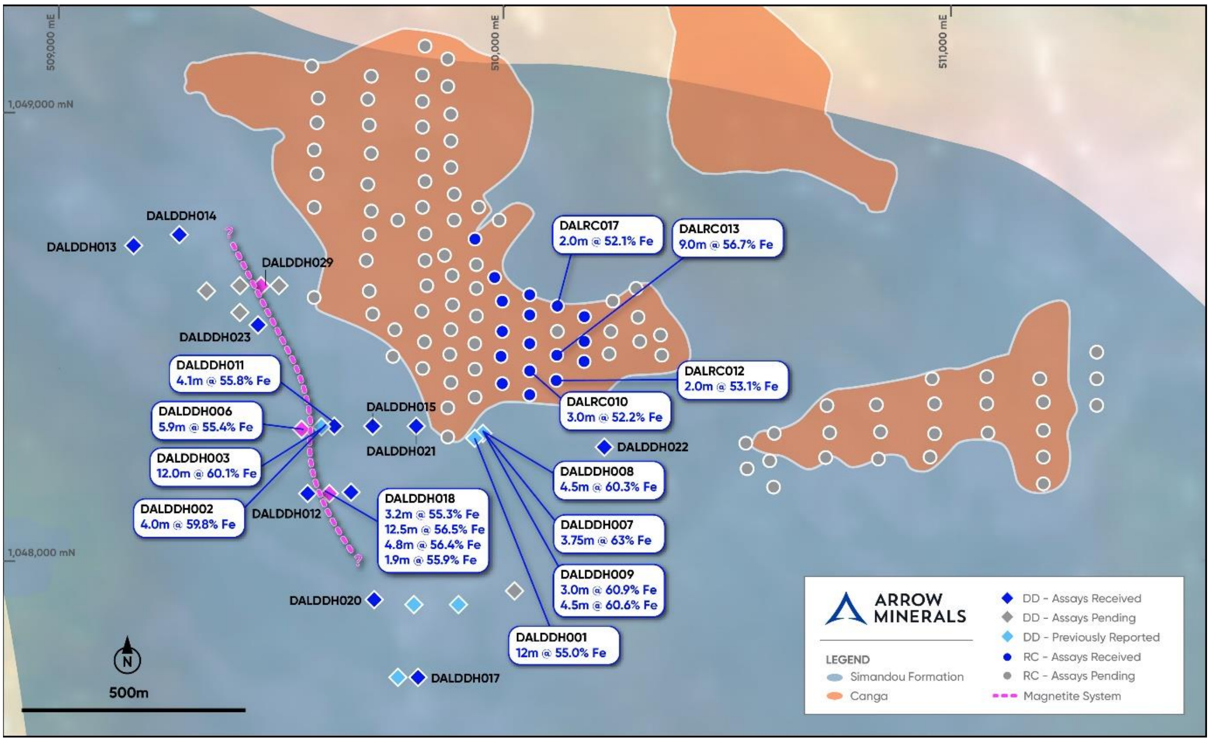

Figure 5. Dalabatini Prospect drill hole location plan

In addition to hole DALDDH006[4], hole DALDDH018 also intersected hydrothermal magnetite mineralisation in fresh BIF (4.8 metres at 56.4% Fe from 42.2 metres within 9.7m at 52.3% Fe from 40.2m). The structure interpreted to host the mineralisation appears to be trending north to north-west, where it is also intersected in drillhole DALDDH029 (some 330 metres along strike to the north-

[2] Refer to ASX announcement dated 7 May 2024
[3] Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves
[4] Refer to ASX announcement dated 7 May 2024

west from DALDDH006 refer Figure 5). The assay results for hole DALDDH029 are yet to be received. The style of the mineralisation is important because along strike and down dip it has the potential to produce large zones of high-grade mineralisation.

Furthermore, it is noted that the hematite enriched near surface weathering zone adjacent to both DALDDH006 and DALDDH018 sections are enriched with intercepts highlighting potential for DSO in proximity to the hydrothermal mineralisation.

The Company will continue to test the trend, hosting the hydrothermal mineralisation (shown in Figure 5) and explore for substantial repetitions and analogs along strike and at depth. Within the Dalabatini area, this feature will be further drill tested and be subject to geophysical characterisation in June and July.

Hematite Detrital Canga Iron Prospects (Canga)

In May, the Company mapped regional Canga targets on the SNIP including Dalabatini, Komodou, Kalako-Kowouleni Canga (KKC), Diassa, and Central. The combined surface area of these named targets mapped in this programme is approximately 10km². Other areas in Guinea with similar BIF stratigraphy including Simandou and Mont Nimba host substantial accumulations of DSO grade Canga mineralisation. The Company therefore elected to drill test the Canga and has completed preliminary drill testing of 349 holes across all 5 targets.

<u>Dalabatini Canga Prospect</u>

The thickness of Canga intersected is variable between and within targets, but average thickness overall is between 5.5 and 6.0 metres. These latest results indicate new mineralisation both in the Canga and into the bedrock below. The Company is highly encouraged by these results and has redeployed a drill rig to further test this mineralisation in coming days. Arrow has completed 108 RC drill holes for 1,762 metres, testing the Dalabatini Canga Prospect. Results have been received for just 17 holes, of which 4 holes have intercepts greater than 50% Fe, including;

- **DALRC010, 3 metres at 52.2% Fe, from 3 metres**
- **DALRC012, 2 metres at 53.1% Fe, from surface**
- **DALRC013, 9 metres at 56.7% Fe, from 2 metres including:**
    - **2 metres at 54.8% Fe, from 3 metres and**
    - **5 metres at 59.6% Fe from 6 metres and**
    - **3 metres at 61.7% Fe from 7 metres**
- **DALRC017, 2 metres at 52.1% Fe from 3 metres including:**
    - **1 metre at 54.0% Fe from 3 metres**

Drill collar information and a full transcript of all assays for iron and commonly reported deleterious oxides and elements for all 17 holes reported are given in Appendix 2.

There is currently insufficient exploration data to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource.

Kowouleni Kalako Canga (KKC) Iron Prospect

Arrow has completed 91 holes at the KKC prospect and received results for a single scout diamond hole that was drilled in the southern part of KKC. **KALDDH004** achieved **3.7 metres at 51.4% Fe from 2 metres**. The Company previously reported the size of the surface expression of the KKC Canga at 6km^2. Importantly this hole confirms the presence of mineralisation in the Canga. In addition to receiving pending results for the 164 holes already drilled, a further 36 holes are planned to be drilled on this prospect during June.

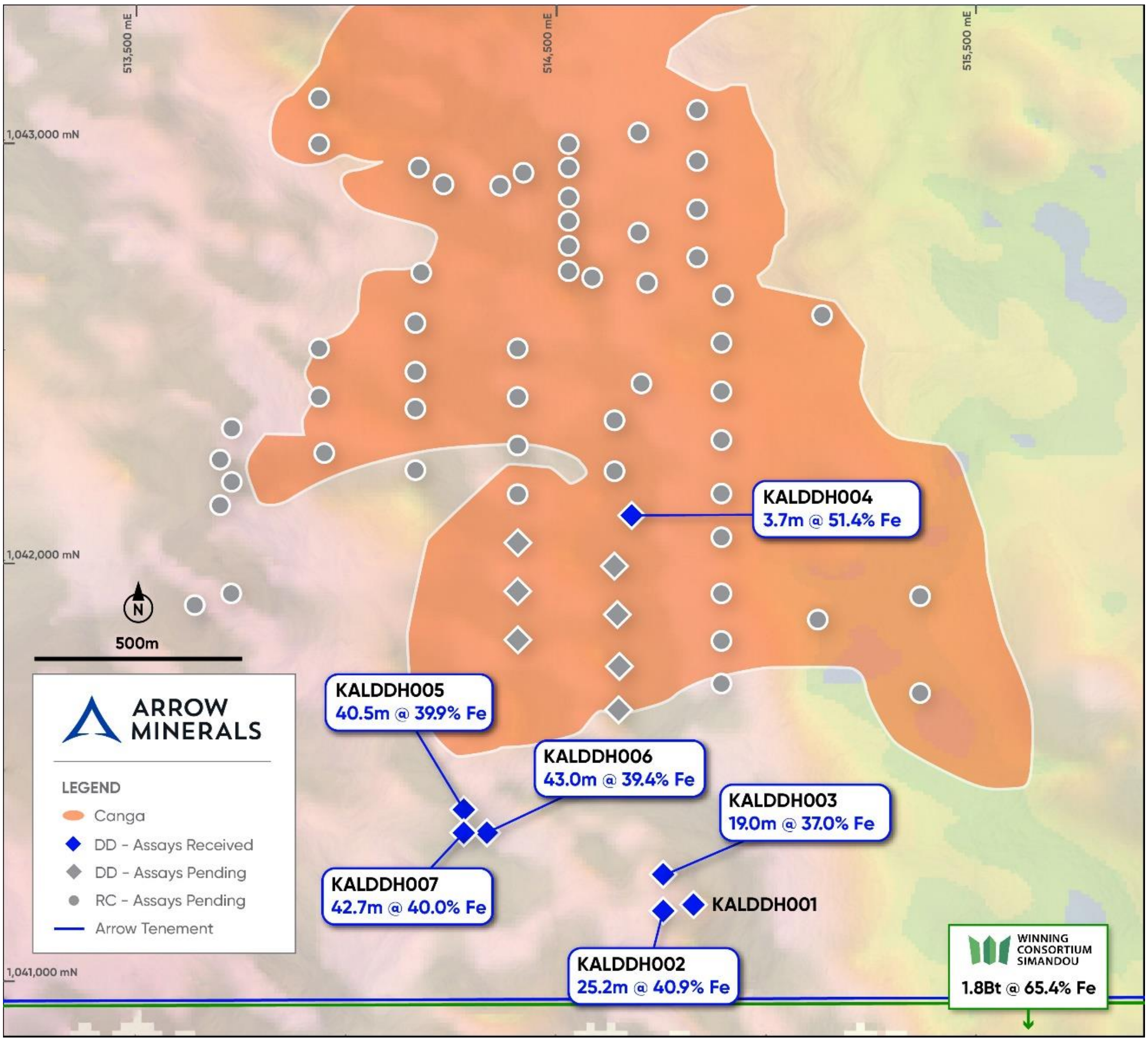

Figure 6. Kalako Kowouleni prospect area drillhole location plan

Kalako Hematite BIF Iron Prospect

The Company has now completed 6 holes (KALDDH001 to KALDDH003, KALDDH005 to KALDDH007) at Kalako for a total of 314.5 metres, targeting iron enrichment at surface within the Simandou Formation along strike from the Simandou Iron Project (SimFer JV and WCS). Drilling intercepts achieved were predominantly within soft to compact oxidised BIF units that are partially enriched, partially de-silicified, and heavily weathered. Preliminary metallurgical test-work (Reported to ASX May 7th) suggests the oxide BIF is amenable to gravity based concentration for the potential production of DSO grade (>58% Fe) concentrates without grinding. Arrow has had preliminary discussions with parties interested in jointly advancing a development strategy for a beneficiation product for delivery of this product to market. The Company will keep the market informed on any material developments.

The intercepts confirm the SNIP is part of a large mineralised system with sufficient iron enrichment to make the weathered BIF a potential host DSO mineralisation analogous to the fine grained disaggregated DSO powder ores noted at the SimFer JV, Simandou, and historically at Marampa in Sierra Leone. Ongoing work will focus on identifying targets with advanced levels of de-silicification and iron enrichment.

Better intercepts from Kalako include;

- **KALDDH002 25.2 metres @ 40.9% Fe from surface**
- **KALDDH003 19.0 metres @ 37.0% Fe from surface**
- **KALDDH005 40.5 metres @ 39.9% Fe from surface**
- **KALDDH006 43.0 metres @ 39.4% Fe from surface**
- **KALDDH007 42.7 metres @ 40.0% Fe from surface**

Drill collar information and a full transcript of all assays for iron and commonly reported deleterious oxides and elements for all Kalako holes reported are given in Appendix 1.

Next Steps

As at the date of this release the company has 2910 samples in the laboratory to provide assays, to inform our exploration strategy and advance us on a path to develop a mining operation. Our geologists are in the field identifying new prospects and targets on a daily basis. We expect the next weeks and months to continue to deliver exciting results across the project.

Competent Person's Statement

The information in this report that relates to Exploration Results is based on information compiled by Marcus Reston, a Competent Person who is a Fellow of The Australasian Institute of Mining and Metallurgy. Mr Reston has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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 Reston is an employee of the Company and has performance incentives associated with the successful development of the Simandou North Iron Project. Mr Reston consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Forward Looking Statements

This announcement contains "forward-looking statements" within the meaning of securities laws of applicable jurisdictions. Forward-looking statements can generally be identified by the use of forward-looking words such as "may", "will", "expect", "intend", "plan", "estimate", "anticipate", "believe", "continue", "objectives", "outlook", "guidance" or other similar words, and include statements regarding certain plans, strategies and objectives of management and expected financial performance. Forward-looking statements are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance. These forward-looking statements are based upon a number of estimates, assumptions and expectations that, while considered to be reasonable by the Company, are inherently subject to significant uncertainties and contingencies, involve known and unknown risks, uncertainties and other factors, many of which are outside the control of the Company and any of its officers, employees, agents or associates.

Actual results, performance or achievements may vary materially from any projections and forward-looking statements and the assumptions on which those statements are based. Exploration potential is conceptual in nature, to date there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource. Readers are cautioned not to place undue reliance on forward-looking statements and the Company assumes no obligation to update such information made in this announcement, to reflect the circumstances or events after the date of this announcement.

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About Arrow Minerals

Arrow Minerals Limited (ASX: AMD) (**Arrow** or the **Company**) is actively exploring the Simandou North Iron Project (SNIP) in Guinea, West Africa with the intention of discovering and developing a direct shipping grade iron mining operation as soon as possible. The Company intends to take full advantage of the multi-user rail infrastructure currently being developed for the benefit of the Winning Consortium and the SimFer JV due for commissioning from late 2025.

The SNIP is host to approximately 40 kilometres interpreted strike of the Simandou iron formation which is the important host rock of the combined Simandou iron ore project on adjoining tenements to the south. At 4.6 billion tonnes grading 65% Fe, Simandou represents the largest high grade iron ore project in the world. With total planned expenditure of US$26Bn the combined Simandou project is arguably the world's largest new mine development.

Arrow Minerals are actively exploring to discover substantial enriched BIF and canga style DSO iron mineralisation to sustain an accelerated path to production and exports. Since re-commencing fieldwork in early 2024, the Company is rapidly testing targets as part of a regional scale programme of drilling.

Announcement authorised for release by the Managing Director of Arrow.

For further information visit www.arrowminerals.com.au or contact: info@arrowminerals.com.au

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APPENDIX 1

DIAMOND DRILLING

DALDDH011-DALHDDH016, DALDDH018, DALHDDH020-DALDDH023

KALDDH001-KALDDH007

APPENDIX 1A

Drill Collar Locations

Hole_ID	Easting (m)	Northing (m)	Elevation (m)	Azimuth (°)	Dip (°)	Depth (m)
DALDDH011	509,616	1,048,299	710	235	-45	71.90
DALDDH012	509,558	1,048,150	750	0	-90	121.55
DALDDH013	509,163	1,048,702	637	76	-60	49.40
DALDDH014	509,267	1,048,729	653	78	-60	65.50
DALDDH015	509,705	1,048,298	687	254	-60	63.00
DALDDH016	509,652	1,048,152	715	243	-60	63.00
DALDDH017	509,805	1,047,741	743	258	-60	70.70
DALDDH018	509,607	1,048,153	739	244	-60	102.80
DALDDH020	509,707	1,047,911	740	246	-60	56.30
DALDDH021	509,800	1,048,299	676	254	-60	52.50
DALDDH022	510,220	1,048,253	685	51	-60	82.00
DALDDH023	509,441	1,048,523	655	61	-60	76.00
KALDDH001	514,812	1,041,186	752	242	-60	79.50
KALDDH002	514,770	1,041,170	754	245	-60	38.50
KALDDH003	514,743	1,041,253	748	249	-60	23.00
KALDDH004	514,692	1,042,118	735	240	-60	31.50
KALDDH005	514,286	1,041,416	744	250	-60	73.50
KALDDH006	514,314	1,041,360	697	252	-60	54.00
KALDDH007	514,293	1,041,362	689	0	-90	46.00

Coordinates are referenced to the WGS84 ellipsoid, and the Universal Transverse Mercator Zone 29N projection

APPENDIX 1B

Full Assay Results

Sample_ID	Hole_ID	Depth_From (m)	Depth_To (m)	Fe (%)	Al_2O_3 (%)	SiO_2 (%)	P (%)	S (%)	LOI1000 (%)
SR0036090	DALDDH011	0.00	2.00	45.1	1.8	32.2	0.017	<0.001	1.2
SR0036091	DALDDH011	2.00	4.00	47.7	0.7	29.8	0.023	<0.001	0.4
SR0036092	DALDDH011	4.00	6.00	46.4	0.2	32.8	0.035	<0.001	0.4
SR0036093	DALDDH011	6.00	8.00	43.2	0.2	36.7	0.041	<0.001	0.9
SR0036094	DALDDH011	8.00	9.40	44.0	0.2	35.9	0.033	<0.001	0.6
SR0036095	DALDDH011	9.40	11.40	41.3	1.7	37.3	0.042	<0.001	1.5
SR0036096	DALDDH011	11.40	13.40	40.3	3.8	35.4	0.075	<0.001	2.6
SR0036097	DALDDH011	13.40	14.80	41.2	2.7	36.0	0.062	<0.001	1.9
SR0036098	DALDDH011	14.80	15.90	10.8	13.5	64.2	0.093	<0.001	6.0
SR0036099	DALDDH011	15.90	16.65	49.6	8.7	15.0	0.070	<0.001	5.3
SR0036101	DALDDH011	16.65	18.50	51.0	7.2	15.8	0.046	<0.001	3.6
SR0036102	DALDDH011	18.50	20.75	59.7	5.3	5.7	0.046	<0.001	3.6
SR0036103	DALDDH011	20.75	22.60	44.2	1.8	32.0	0.044	0.016	2.1
SR0036104	DALDDH011	22.60	24.40	42.9	2.2	33.5	0.039	0.010	2.3
SR0036105	DALDDH011	24.40	26.40	41.2	0.6	39.1	0.028	<0.001	0.7
SR0036106	DALDDH011	26.40	28.40	39.2	0.5	41.8	0.022	<0.001	0.9
SR0036107	DALDDH011	28.40	29.90	43.6	0.2	36.2	0.022	<0.001	0.4
SR0036108	DALDDH011	29.90	31.90	36.8	0.5	45.2	0.016	<0.001	0.6
SR0036109	DALDDH011	31.90	33.90	37.0	0.4	45.3	0.013	<0.001	0.6
SR0036110	DALDDH011	33.90	35.90	39.1	0.2	42.1	0.019	<0.001	1.0
SR0036111	DALDDH011	35.90	37.90	36.9	0.5	44.0	0.011	<0.001	0.8
SR0036112	DALDDH011	37.90	39.90	37.2	0.6	44.8	0.027	<0.001	0.7
SR0036113	DALDDH011	39.90	41.90	35.6	1.7	43.1	0.104	0.011	1.7
SR0036114	DALDDH011	41.90	43.90	38.5	0.1	42.3	0.023	0.013	0.3
SR0036115	DALDDH011	43.90	45.40	38.1	0.4	42.9	0.044	0.016	0.6
SR0036116	DALDDH011	45.40	45.70	4.5	12.0	69.6	0.029	0.009	1.6
SR0036117	DALDDH011	45.70	47.00	35.1	1.6	44.6	0.025	0.013	0.5
SR0036118	DALDDH011	47.00	49.20	32.8	1.0	48.4	0.040	0.474	1.2
SR0036119	DALDDH011	49.20	51.20	36.1	0.2	46.5	0.028	0.040	-1.1

Sample_ID	Hole_ID	Depth_From (m)	Depth_To (m)	Fe (%)	Al_2O_3 (%)	SiO_2 (%)	P (%)	S (%)	LOI1000 (%)
SR0036121	DALDDH011	51.20	53.40	33.0	1.5	48.2	0.043	0.404	-0.4
SR0036122	DALDDH011	53.40	54.30	6.6	13.1	66.6	0.055	0.037	1.2
SR0036123	DALDDH011	54.30	56.30	37.6	0.2	44.3	0.058	0.036	-1.2
SR0036124	DALDDH011	56.30	58.00	36.5	0.1	46.5	0.049	0.039	-1.2
SR0036125	DALDDH011	58.00	59.60	26.0	3.8	54.8	0.032	0.711	1.2
SR0036126	DALDDH011	59.60	60.20	7.7	12.4	67.2	0.021	0.304	1.5
SR0036127	DALDDH011	60.20	60.55	25.7	3.5	53.6	0.024	2.190	1.6
SR0036128	DALDDH011	60.55	64.55	1.5	13.9	72.7	0.025	0.154	1.0
SR0036129	DALDDH011	64.55	68.55	3.8	13.5	69.9	0.039	0.513	1.3
SR0036130	DALDDH011	68.55	71.90	1.2	13.9	73.3	0.015	0.159	0.6
SR0036202	DALDDH012	0.00	1.15	32.2	15.2	29.1	0.056	0.011	8.6
SR0036203	DALDDH012	1.15	2.30	34.4	13.9	28.3	0.069	0.004	7.6
SR0036204	DALDDH012	2.30	4.00	40.6	2.5	36.9	0.034	0.001	1.7
SR0036205	DALDDH012	4.00	6.00	41.4	4.2	33.5	0.051	0.002	2.6
SR0036206	DALDDH012	6.00	8.00	42.1	0.7	38.9	0.018	<0.001	-0.1
SR0036207	DALDDH012	8.00	10.00	41.2	1.9	38.2	0.015	0.002	0.7
SR0036208	DALDDH012	10.00	12.00	40.0	0.7	40.9	0.017	0.002	0.8
SR0036209	DALDDH012	12.00	14.00	39.5	1.1	41.3	0.015	0.002	0.9
SR0036210	DALDDH012	14.00	16.00	38.9	2.4	40.1	0.020	0.001	1.3
SR0036211	DALDDH012	16.00	18.00	32.8	4.3	45.6	0.049	0.003	2.8
SR0036212	DALDDH012	18.00	18.65	13.1	17.1	56.1	0.088	0.004	7.5
SR0036213	DALDDH012	18.65	19.00	34.8	0.7	48.3	0.043	<0.001	0.9
SR0036214	DALDDH012	19.00	20.15	8.1	23.3	54.2	0.098	<0.001	10.2
SR0036215	DALDDH012	20.15	20.55	24.1	9.0	52.3	0.025	<0.001	4.1
SR0036216	DALDDH012	20.55	22.65	37.6	2.8	41.4	0.040	<0.001	1.3
SR0036217	DALDDH012	22.65	23.00	19.3	11.3	56.7	0.040	<0.001	4.3
SR0036218	DALDDH012	23.00	25.00	40.5	0.2	40.6	0.031	<0.001	0.7
SR0036219	DALDDH012	25.00	27.00	41.5	0.2	39.6	0.040	<0.001	0.2
SR0036221	DALDDH012	27.00	29.00	40.9	0.9	39.8	0.034	<0.001	0.5
SR0036222	DALDDH012	29.00	31.00	37.6	1.9	42.1	0.029	<0.001	1.7
SR0036223	DALDDH012	31.00	32.00	36.7	0.3	46.0	0.037	<0.001	0.8
SR0036224	DALDDH012	32.00	34.70	11.9	5.3	74.0	0.038	<0.001	2.5
SR0036225	DALDDH012	34.70	36.70	39.7	0.8	39.6	0.033	<0.001	0.9
SR0036226	DALDDH012	36.70	38.70	38.8	0.4	41.7	0.021	0.049	0.4
SR0036227	DALDDH012	38.70	39.70	37.8	0.7	42.9	0.023	<0.001	0.7
SR0036228	DALDDH012	39.70	40.90	37.2	2.9	40.5	0.020	<0.001	1.2
SR0036229	DALDDH012	40.90	41.60	14.0	4.7	71.2	0.050	<0.001	2.9
SR0036230	DALDDH012	41.60	42.90	40.8	2.9	36.1	0.013	<0.001	1.2
SR0036231	DALDDH012	42.90	44.70	43.7	4.8	27.8	0.012	0.001	1.0
SR0036232	DALDDH012	44.70	45.30	14.4	3.9	71.1	0.030	0.005	2.8
SR0036233	DALDDH012	45.30	46.80	45.6	4.5	26.1	0.017	<0.001	1.0
SR0036234	DALDDH012	46.80	49.60	38.2	1.6	41.9	0.032	0.007	-0.1
SR0036235	DALDDH012	49.60	51.53	9.0	6.0	76.0	0.046	0.040	2.2
SR0036236	DALDDH012	51.53	52.50	19.6	6.8	54.4	0.109	0.039	3.0
SR0036237	DALDDH012	52.50	54.50	38.2	0.4	37.9	0.025	0.020	-0.6
SR0036238	DALDDH012	54.50	56.60	35.7	2.1	39.1	0.034	0.007	1.1
SR0036239	DALDDH012	56.60	58.00	34.1	1.6	37.5	0.026	0.029	2.0
SR0036241	DALDDH012	58.00	58.35	6.0	4.6	80.7	0.062	<0.001	1.6
SR0036242	DALDDH012	58.35	60.34	46.7	2.8	27.1	0.026	0.036	0.5
SR0036243	DALDDH012	60.34	62.34	49.4	2.2	25.8	0.042	0.011	-0.4
SR0036244	DALDDH012	62.34	64.50	45.5	2.0	31.6	0.029	<0.001	-0.5
SR0036245	DALDDH012	64.50	66.15	53.1	3.8	16.2	0.029	0.011	0.6
SR0036246	DALDDH012	66.15	67.80	28.7	4.2	48.2	0.041	0.026	1.4
SR0036247	DALDDH012	67.80	68.40	16.3	4.1	63.1	0.050	0.022	3.5
SR0036248	DALDDH012	68.40	70.55	41.1	5.4	28.7	0.032	0.083	1.8
SR0036249	DALDDH012	70.55	71.45	12.9	6.8	65.3	0.025	0.029	2.5
SR0036250	DALDDH012	71.45	72.75	42.2	4.9	29.2	0.031	0.130	1.1
SR0036251	DALDDH012	72.75	75.25	12.5	8.1	61.9	0.055	0.032	4.0
SR0036252	DALDDH012	75.25	77.25	36.9	4.1	38.4	0.031	0.316	1.2
SR0036253	DALDDH012	77.25	79.25	41.9	2.1	35.5	0.028	0.007	-0.4
SR0036254	DALDDH012	79.25	80.30	38.7	2.0	39.6	0.029	0.034	0.3
SR0036255	DALDDH012	80.30	81.90	41.0	1.7	38.3	0.026	0.005	-0.5
SR0036256	DALDDH012	81.90	82.70	23.4	3.6	49.4	0.026	0.366	4.8
SR0036257	DALDDH012	82.70	84.66	15.2	4.8	67.7	0.025	0.060	1.3
SR0036258	DALDDH012	84.66	86.25	34.5	4.1	41.7	0.043	0.059	1.2
SR0036259	DALDDH012	86.25	87.57	11.5	2.4	77.0	0.061	0.044	0.9
SR0036261	DALDDH012	87.57	88.05	40.6	2.8	35.3	0.093	0.197	0.2
SR0036262	DALDDH012	88.05	92.05	17.0	10.7	41.0	0.174	0.431	7.0
SR0036263	DALDDH012	92.05	94.70	11.5	12.2	43.3	0.351	0.052	8.4
SR0036264	DALDDH012	94.70	96.00	9.9	11.1	34.9	0.097	0.033	11.7
SR0036265	DALDDH012	96.00	97.50	11.7	12.1	35.1	0.757	0.355	9.5
SR0036266	DALDDH012	97.50	100.50	14.1	9.9	42.3	0.214	0.100	6.1
SR0036267	DALDDH012	100.50	102.50	36.1	1.9	42.5	0.031	0.061	-0.2
SR0036268	DALDDH012	102.50	104.50	34.8	1.7	44.0	0.030	0.112	0.3
SR0036269	DALDDH012	104.50	106.50	36.3	1.8	41.6	0.039	0.126	0.2
SR0036270	DALDDH012	106.50	109.00	30.3	4.0	45.4	0.067	0.337	2.7

Sample_ID	Hole_ID	Depth_From (m)	Depth_To (m)	Fe (%)	Al_2O_3 (%)	SiO_2 (%)	P (%)	S (%)	LOI1000 (%)
SR0036271	DALDDH012	109.00	111.70	20.9	14.3	37.7	0.044	1.430	7.0
SR0036272	DALDDH012	111.70	114.47	10.5	19.3	46.3	0.059	0.062	6.1
SR0036273	DALDDH012	114.47	115.85	4.0	10.4	73.7	0.041	0.020	2.7
SR0036274	DALDDH012	115.85	118.55	6.5	23.1	49.4	0.038	0.026	5.1
SR0036275	DALDDH012	118.55	119.50	1.9	15.9	67.7	0.021	0.024	1.4
SR0036276	DALDDH012	119.50	121.55	3.4	20.0	60.0	0.019	0.029	2.9
SR0036283	DALDDH013	0.00	2.00	31.8	12.4	31.9	0.044	0.008	8.6
SR0036284	DALDDH013	2.00	3.10	42.3	3.3	32.7	0.034	<0.001	2.7
SR0036285	DALDDH013	3.10	4.30	16.6	22.6	43.2	0.044	0.002	9.6
SR0036286	DALDDH013	4.30	6.30	41.3	1.6	36.6	0.030	<0.001	1.7
SR0036287	DALDDH013	6.30	7.50	41.2	0.5	39.1	0.016	<0.001	0.5
SR0036288	DALDDH013	7.50	7.85	7.8	21.5	59.0	0.027	0.010	8.3
SR0036289	DALDDH013	7.85	9.85	42.3	0.5	38.0	0.021	0.003	0.9
SR0036290	DALDDH013	9.85	11.35	40.4	0.5	40.5	0.032	0.004	0.5
SR0036291	DALDDH013	11.35	11.80	19.9	20.5	42.4	0.068	0.005	8.5
SR0036292	DALDDH013	11.80	13.45	42.0	0.4	38.0	0.023	0.003	1.0
SR0036293	DALDDH013	13.45	13.80	20.5	20.0	41.2	0.059	0.011	8.9
SR0036294	DALDDH013	13.80	15.80	42.6	0.3	37.1	0.026	0.008	1.1
SR0036295	DALDDH013	15.80	18.00	42.9	0.8	36.4	0.021	0.007	1.1
SR0036296	DALDDH013	18.00	20.70	5.5	23.0	60.6	0.079	0.010	8.6
SR0036297	DALDDH013	20.70	22.70	41.6	0.6	38.3	0.015	0.006	1.2
SR0036298	DALDDH013	22.70	24.70	42.1	0.2	38.1	0.014	0.007	0.8
SR0036299	DALDDH013	24.70	26.70	42.4	0.3	37.4	0.016	0.006	0.7
SR0036301	DALDDH013	26.70	28.70	43.4	0.3	36.6	0.023	0.005	0.8
SR0036302	DALDDH013	28.70	30.60	40.7	0.5	39.4	0.033	0.005	1.2
SR0036303	DALDDH013	30.60	32.60	40.4	1.0	39.4	0.032	0.008	1.8
SR0036304	DALDDH013	32.60	33.80	38.7	1.9	39.7	0.054	0.010	2.0
SR0036305	DALDDH013	33.80	37.80	1.7	15.4	72.0	0.019	0.001	2.6
SR0036306	DALDDH013	37.80	40.05	1.5	14.4	73.6	0.018	<0.001	1.8
SR0036307	DALDDH013	40.05	44.05	0.9	14.0	74.5	0.015	0.002	0.6
SR0036308	DALDDH013	44.05	48.05	1.2	14.2	73.4	0.027	0.003	0.4
SR0036309	DALDDH013	48.05	49.40	1.2	14.1	73.8	0.013	0.014	0.4
SR0036312	DALDDH014	0.00	2.00	20.8	23.0	34.6	0.033	0.006	11.2
SR0036313	DALDDH014	2.00	3.25	13.1	25.3	45.6	0.022	0.003	10.6
SR0036314	DALDDH014	3.25	4.50	10.4	26.2	48.8	0.017	0.012	10.4
SR0036315	DALDDH014	4.50	8.50	5.9	22.5	60.9	0.012	0.001	8.7
SR0036316	DALDDH014	8.50	12.50	3.8	25.8	59.1	0.020	0.017	9.8
SR0036317	DALDDH014	12.50	16.88	2.6	24.6	62.4	0.014	0.015	9.0
SR0036318	DALDDH014	16.88	18.88	39.0	2.6	38.7	0.039	0.003	2.2
SR0036319	DALDDH014	18.88	20.88	43.3	2.0	31.8	0.058	0.001	3.5
SR0036321	DALDDH014	20.88	22.88	35.2	2.7	43.6	0.047	0.002	2.8
SR0036322	DALDDH014	22.88	23.35	46.4	0.7	32.4	0.032	<0.001	0.3
SR0036323	DALDDH014	23.35	26.70	24.1	16.7	40.5	0.073	0.002	8.3
SR0036324	DALDDH014	26.70	28.35	34.3	6.6	39.8	0.029	0.001	3.8
SR0036325	DALDDH014	28.35	29.95	41.5	2.0	36.5	0.049	<0.001	2.1
SR0036326	DALDDH014	29.95	34.15	6.0	20.8	61.4	0.044	0.003	8.5
SR0036327	DALDDH014	34.15	35.55	39.9	2.4	36.7	0.051	<0.001	3.4
SR0036328	DALDDH014	35.55	37.00	44.4	0.5	34.1	0.041	<0.001	1.9
SR0036329	DALDDH014	37.00	41.00	2.3	22.1	66.0	0.030	0.014	8.1
SR0036330	DALDDH014	41.00	45.00	2.5	20.4	68.4	0.021	<0.001	7.8
SR0036331	DALDDH014	45.00	49.00	1.6	22.1	67.2	0.012	0.002	7.5
SR0036332	DALDDH014	49.00	52.80	1.5	19.7	70.7	0.013	0.004	6.8
SR0036333	DALDDH014	52.80	53.40	26.2	5.0	51.6	0.064	0.350	4.3
SR0036334	DALDDH014	53.40	57.50	9.2	10.5	67.7	0.052	0.081	3.9
SR0036335	DALDDH014	57.50	59.50	39.8	0.4	41.2	0.028	0.009	0.6
SR0036336	DALDDH014	59.50	60.00	40.1	0.2	41.7	0.016	0.003	-0.5
SR0036337	DALDDH014	60.00	61.20	33.4	0.5	48.9	0.029	0.039	-0.8
SR0036338	DALDDH014	61.20	62.40	34.3	0.4	47.2	0.046	0.116	-0.3
SR0036339	DALDDH014	62.40	65.50	1.7	14.2	72.6	0.012	0.015	0.9
SR0036399	DALDDH015	0.00	1.50	37.9	9.9	29.5	0.035	0.003	5.9
SR0036401	DALDDH015	1.50	2.70	19.7	20.5	42.0	0.034	0.005	8.7
SR0036402	DALDDH015	2.70	3.85	13.6	23.3	48.0	0.026	0.004	8.8
SR0036403	DALDDH015	3.85	7.85	5.3	20.2	64.8	0.015	0.004	7.1
SR0036404	DALDDH015	7.85	11.85	3.8	18.9	68.7	0.013	0.004	6.6
SR0036405	DALDDH015	11.85	15.85	2.2	20.6	68.9	0.012	0.004	7.1
SR0036406	DALDDH015	15.85	17.00	14.5	15.3	57.5	0.035	0.005	6.2
SR0036407	DALDDH015	17.00	19.00	42.6	1.1	36.6	0.047	0.003	1.1
SR0036408	DALDDH015	19.00	20.25	40.5	0.7	40.0	0.040	0.002	1.2
SR0036409	DALDDH015	20.25	21.50	39.4	1.8	40.3	0.046	<0.001	1.5
SR0036410	DALDDH015	21.50	25.60	3.0	20.2	68.3	0.010	0.003	7.5
SR0036411	DALDDH015	25.60	26.30	36.1	18.5	22.1	0.028	0.007	8.2
SR0036412	DALDDH015	26.30	28.30	45.0	0.7	34.1	0.040	0.001	0.8
SR0036413	DALDDH015	28.30	30.30	40.0	0.3	41.3	0.024	0.001	0.6
SR0036414	DALDDH015	30.30	31.50	40.1	0.3	41.5	0.040	<0.001	0.6
SR0036415	DALDDH015	31.50	32.80	33.4	4.3	44.9	0.046	<0.001	1.6
SR0036416	DALDDH015	32.80	33.60	19.7	22.5	33.2	0.176	0.006	10.8

Sample_ID	Hole_ID	Depth_From (m)	Depth_To (m)	Fe (%)	Al_2O_3 (%)	SiO_2 (%)	P (%)	S (%)	LOI1000 (%)
SR0036417	DALDDH015	33.60	35.10	11.8	15.6	46.9	0.090	0.015	2.4
SR0036418	DALDDH015	35.10	37.20	35.8	0.4	45.5	0.039	0.006	0.1
SR0036419	DALDDH015	37.20	39.20	37.8	0.4	43.0	0.043	0.067	-1.2
SR0036421	DALDDH015	39.20	41.20	37.4	0.3	43.0	0.018	0.006	-1.1
SR0036422	DALDDH015	41.20	43.20	38.5	0.1	42.9	0.024	0.020	-1.4
SR0036423	DALDDH015	43.20	45.06	40.0	0.6	39.7	0.096	0.166	-1.1
SR0036424	DALDDH015	45.06	49.06	0.9	14.1	74.5	0.014	0.023	0.2
SR0036425	DALDDH015	49.06	53.06	0.6	13.9	76.1	0.012	0.019	0.1
SR0036426	DALDDH015	53.06	57.06	1.0	13.5	75.2	0.016	0.007	0.3
SR0036427	DALDDH015	57.06	61.06	0.5	13.5	75.9	0.012	0.002	0.3
SR0036428	DALDDH015	61.06	63.00	0.6	13.5	76.0	0.010	0.002	0.1
SR0036431	DALDDH016	0.00	2.00	55.3	8.1	8.0	0.040	0.003	4.6
SR0036432	DALDDH016	2.00	3.60	23.3	29.0	22.8	0.026	0.005	14.7
SR0036433	DALDDH016	3.60	5.20	15.7	28.5	36.8	0.028	0.004	11.4
SR0036434	DALDDH016	5.20	9.20	8.1	33.9	41.6	0.016	0.004	12.4
SR0036435	DALDDH016	9.20	13.20	13.5	30.7	35.1	0.045	0.005	13.2
SR0036436	DALDDH016	13.20	17.20	10.0	31.7	39.2	0.039	0.004	12.3
SR0036437	DALDDH016	17.20	21.20	12.6	27.8	39.6	0.051	0.005	11.3
SR0036438	DALDDH016	21.20	25.20	39.3	5.0	29.5	0.036	0.004	7.6
SR0036439	DALDDH016	25.20	29.20	37.3	2.7	33.7	0.018	0.003	7.6
SR0036441	DALDDH016	29.20	33.20	36.4	3.5	34.2	0.026	0.005	7.0
SR0036442	DALDDH016	33.20	37.20	24.0	1.7	55.9	0.013	0.007	4.0
SR0036443	DALDDH016	37.20	41.20	23.6	5.7	50.7	0.019	0.009	4.8
SR0036444	DALDDH016	41.20	45.20	5.3	21.0	57.0	0.033	0.004	5.5
SR0036445	DALDDH016	45.20	46.40	4.5	21.1	56.3	0.034	0.007	4.2
SR0036446	DALDDH016	46.40	50.40	4.5	20.7	55.8	0.027	0.027	4.0
SR0036447	DALDDH016	50.40	54.40	4.3	20.0	58.1	0.027	0.073	4.2
SR0036448	DALDDH016	54.40	58.40	4.9	17.1	61.3	0.041	0.669	6.0
SR0036449	DALDDH016	58.40	62.40	6.9	16.9	57.6	0.055	0.467	5.4
SR0036450	DALDDH016	62.40	63.00	3.2	18.8	57.9	0.034	0.452	8.2
SR0036453	DALDDH017	0.00	2.00	45.3	5.6	24.4	0.055	<0.001	4.5
SR0036454	DALDDH017	2.00	4.00	49.7	2.3	22.7	0.073	<0.001	3.8
SR0036455	DALDDH017	4.00	6.00	41.8	1.6	36.5	0.040	<0.001	1.8
SR0036456	DALDDH017	6.00	7.20	38.8	1.7	41.2	0.029	<0.001	1.2
SR0036457	DALDDH017	7.20	8.40	17.5	22.4	42.0	0.042	<0.001	9.7
SR0036458	DALDDH017	8.40	9.60	37.3	10.8	19.3	0.331	<0.001	11.2
SR0036459	DALDDH017	9.60	13.60	4.6	22.4	62.5	0.030	0.038	8.3
SR0036461	DALDDH017	13.60	17.60	10.0	20.0	56.5	0.095	0.046	8.7
SR0036462	DALDDH017	17.60	21.60	2.1	22.9	65.8	0.016	0.037	8.1
SR0036463	DALDDH017	21.60	25.60	2.5	30.2	54.8	0.027	0.043	10.7
SR0036464	DALDDH017	25.60	29.60	7.3	18.1	64.0	0.049	0.046	7.2
SR0036465	DALDDH017	29.60	32.90	4.7	25.8	57.8	0.038	<0.001	9.1
SR0036466	DALDDH017	32.90	34.90	28.9	8.3	44.4	0.103	0.007	5.6
SR0036467	DALDDH017	34.90	36.90	26.5	9.5	47.0	0.115	0.009	5.4
SR0036468	DALDDH017	36.90	38.30	33.2	6.1	42.4	0.100	<0.001	4.1
SR0036469	DALDDH017	38.30	41.60	18.1	15.2	50.7	0.070	<0.001	8.0
SR0036470	DALDDH017	41.60	45.60	18.4	14.3	50.5	0.066	<0.001	7.4
SR0036471	DALDDH017	45.60	46.20	17.3	14.5	51.1	0.150	0.006	7.8
SR0036472	DALDDH017	46.20	50.20	15.1	13.7	55.1	0.068	<0.001	6.3
SR0036473	DALDDH017	50.20	54.20	22.9	10.8	48.6	0.077	0.010	4.3
SR0036474	DALDDH017	54.20	57.75	6.4	21.1	56.5	0.027	0.002	5.5
SR0036475	DALDDH017	57.75	61.50	7.8	19.6	58.0	0.039	0.006	3.3
SR0036476	DALDDH017	61.50	65.50	8.8	21.9	53.7	0.046	0.006	3.3
SR0036477	DALDDH017	65.50	69.50	5.5	19.1	61.5	0.022	0.011	3.0
SR0036478	DALDDH017	69.50	70.70	4.6	19.7	60.0	0.034	0.049	2.9
SR0036629	DALDDH018	0.00	2.00	47.6	11.1	14.7	0.050	0.005	5.6
SR0036630	DALDDH018	2.00	3.60	53.6	9.0	9.5	0.060	0.003	3.8
SR0036631	DALDDH018	3.60	5.20	57.0	6.4	8.7	0.040	0.002	2.8
SR0036632	DALDDH018	5.20	7.60	16.4	27.2	37.4	0.042	0.004	11.2
SR0036633	DALDDH018	7.60	10.00	19.2	23.0	38.4	0.054	0.006	9.8
SR0036634	DALDDH018	10.00	12.00	57.1	7.5	7.5	0.046	0.005	2.9
SR0036635	DALDDH018	12.00	14.00	54.9	7.7	10.3	0.087	0.004	2.9
SR0036636	DALDDH018	14.00	16.00	55.2	5.7	13.5	0.069	0.003	1.5
SR0036637	DALDDH018	16.00	18.00	61.1	4.5	6.9	0.027	0.002	1.0
SR0036638	DALDDH018	18.00	19.50	60.3	5.1	6.6	0.037	0.004	1.6
SR0036639	DALDDH018	19.50	22.50	53.0	7.3	12.9	0.045	0.008	3.7
SR0036641	DALDDH018	22.50	22.70	25.9	25.6	25.0	0.097	0.019	11.6
SR0036642	DALDDH018	22.70	24.62	44.9	10.8	18.7	0.053	0.023	5.8
SR0036643	DALDDH018	24.62	26.55	44.4	8.4	22.5	0.044	0.021	4.6
SR0036644	DALDDH018	26.55	29.20	24.0	15.1	42.9	0.047	0.018	6.9
SR0036645	DALDDH018	29.20	30.65	22.2	20.2	37.3	0.054	0.029	9.2
SR0036646	DALDDH018	30.65	31.50	46.6	5.0	24.7	0.043	0.012	3.1
SR0036647	DALDDH018	31.50	33.50	47.1	3.2	25.5	0.043	0.011	0.6
SR0036648	DALDDH018	33.50	35.55	46.4	3.8	23.2	0.034	0.064	1.4
SR0036649	DALDDH018	35.55	37.20	52.9	5.4	11.4	0.079	0.023	1.5
SR0036650	DALDDH018	37.20	38.70	38.1	2.7	39.6	0.021	0.022	0.1

Sample_ID	Hole_ID	Depth_From (m)	Depth_To (m)	Fe (%)	Al_2O_3 (%)	SiO_2 (%)	P (%)	S (%)	LOI1000 (%)
SR0036651	DALDDH018	38.70	40.20	38.4	2.1	39.9	0.035	0.020	-0.3
SR0036652	DALDDH018	40.20	42.20	53.8	3.9	13.3	0.040	0.013	0.9
SR0036653	DALDDH018	42.20	43.60	57.7	3.9	9.8	0.047	0.006	-0.4
SR0036654	DALDDH018	43.60	45.00	58.9	3.2	8.5	0.047	0.006	-0.1
SR0036655	DALDDH018	45.00	46.50	46.2	1.7	30.0	0.039	<0.001	-0.7
SR0036656	DALDDH018	46.50	48.00	40.8	0.8	39.0	0.019	<0.001	-0.8
SR0036657	DALDDH018	48.00	49.90	55.9	3.7	12.1	0.032	0.008	-0.2
SR0036658	DALDDH018	49.90	51.55	47.0	1.9	26.0	0.019	0.002	0.5
SR0036659	DALDDH018	51.55	53.20	37.8	2.4	37.7	0.023	<0.001	1.0
SR0036661	DALDDH018	53.20	54.80	50.5	3.6	13.7	0.047	0.006	2.9
SR0036662	DALDDH018	54.80	56.40	43.9	3.5	24.9	0.088	<0.001	1.7
SR0036663	DALDDH018	56.40	58.40	39.6	0.7	39.8	0.034	<0.001	-0.6
SR0036664	DALDDH018	58.40	60.40	40.5	0.5	39.4	0.025	<0.001	-1.1
SR0036665	DALDDH018	60.40	62.45	38.0	0.4	41.6	0.030	0.007	-1.1
SR0036666	DALDDH018	62.45	64.50	47.2	5.6	21.2	0.046	0.033	1.0
SR0036667	DALDDH018	64.50	65.50	41.0	1.7	35.8	0.018	0.004	0.2
SR0036668	DALDDH018	65.50	67.00	45.6	5.1	24.8	0.025	0.005	0.8
SR0036669	DALDDH018	67.00	68.20	6.4	6.8	73.4	0.042	0.031	2.3
SR0036670	DALDDH018	68.20	69.40	43.1	3.2	32.3	0.031	0.283	0.0
SR0036671	DALDDH018	69.40	70.60	29.4	5.5	43.5	0.051	2.220	3.0
SR0036672	DALDDH018	70.60	71.35	6.3	5.0	79.3	0.055	0.396	1.7
SR0036673	DALDDH018	71.35	72.20	39.7	9.0	25.4	0.049	0.056	2.9
SR0036674	DALDDH018	72.20	73.65	39.2	1.7	40.2	0.029	0.096	-0.4
SR0036675	DALDDH018	73.65	74.20	11.7	10.4	56.8	0.148	0.084	3.9
SR0036676	DALDDH018	74.20	76.20	35.3	2.3	43.1	0.039	0.160	0.2
SR0036677	DALDDH018	76.20	78.20	36.3	1.9	42.8	0.029	0.142	-0.2
SR0036678	DALDDH018	78.20	79.50	33.5	8.9	32.5	0.046	0.136	3.7
SR0036679	DALDDH018	79.50	80.75	30.4	12.1	29.2	0.053	0.041	6.3
SR0036681	DALDDH018	80.75	82.80	29.6	4.3	47.5	0.076	0.362	2.2
SR0036682	DALDDH018	82.80	86.80	9.8	12.5	59.7	0.043	0.696	4.0
SR0036683	DALDDH018	86.80	90.80	7.5	20.6	50.2	0.042	0.077	5.3
SR0036684	DALDDH018	90.80	94.80	5.2	15.4	47.6	0.031	0.154	9.2
SR0036685	DALDDH018	94.80	98.80	4.0	13.3	44.5	0.061	0.319	13.1
SR0036686	DALDDH018	98.80	102.80	5.4	13.0	42.8	0.087	0.528	13.5
SR0036691	DALDDH020	0.00	2.10	27.8	14.9	35.0	0.049	0.006	9.5
SR0036692	DALDDH020	2.10	4.10	39.6	6.7	30.9	0.050	0.002	4.8
SR0036693	DALDDH020	4.10	6.20	46.2	2.6	28.1	0.055	<0.001	3.1
SR0036694	DALDDH020	6.20	7.30	18.1	19.2	45.0	0.045	<0.001	8.6
SR0036695	DALDDH020	7.30	8.80	40.5	1.2	38.5	0.032	<0.001	1.8
SR0036696	DALDDH020	8.80	9.10	24.7	15.4	41.3	0.038	<0.001	7.0
SR0036697	DALDDH020	9.10	10.80	40.5	0.7	39.6	0.039	<0.001	1.4
SR0036698	DALDDH020	10.80	12.45	39.4	0.3	41.4	0.026	<0.001	1.4
SR0036699	DALDDH020	12.45	14.45	40.1	0.8	40.0	0.027	<0.001	1.3
SR0036701	DALDDH020	14.45	16.45	39.7	0.8	40.0	0.046	<0.001	1.3
SR0036702	DALDDH020	16.45	18.15	41.2	1.0	36.7	0.038	<0.001	2.9
SR0036703	DALDDH020	18.15	19.90	39.6	0.3	40.2	0.048	<0.001	2.2
SR0036704	DALDDH020	19.90	21.90	39.2	2.2	36.1	0.031	<0.001	4.5
SR0036705	DALDDH020	21.90	23.90	38.7	1.8	37.2	0.038	<0.001	4.4
SR0036706	DALDDH020	23.90	25.90	39.6	0.5	38.8	0.042	<0.001	3.3
SR0036707	DALDDH020	25.90	27.90	34.8	1.8	40.5	0.078	<0.001	6.4
SR0036708	DALDDH020	27.90	29.90	34.4	3.6	39.8	0.069	<0.001	5.3
SR0036709	DALDDH020	29.90	31.90	27.3	4.1	44.1	0.037	0.002	6.5
SR0036710	DALDDH020	31.90	33.90	33.6	2.9	41.2	0.077	<0.001	6.7
SR0036711	DALDDH020	33.90	35.90	40.2	3.0	30.6	0.115	<0.001	7.0
SR0036712	DALDDH020	35.90	37.90	34.0	3.2	39.0	0.102	<0.001	6.5
SR0036713	DALDDH020	37.90	40.00	33.2	2.6	41.9	0.073	<0.001	6.6
SR0036714	DALDDH020	40.00	40.30	15.6	9.9	59.9	0.031	<0.001	3.2
SR0036715	DALDDH020	40.30	42.30	38.0	4.5	33.7	0.085	0.007	6.2
SR0036716	DALDDH020	42.30	44.20	34.8	4.1	39.4	0.085	0.066	5.7
SR0036717	DALDDH020	44.20	44.80	24.2	9.3	46.6	0.094	0.054	5.3
SR0036718	DALDDH020	44.80	48.80	25.5	9.2	46.3	0.073	0.059	5.9
SR0036719	DALDDH020	48.80	52.80	21.1	9.8	50.8	0.052	0.014	5.7
SR0036721	DALDDH020	52.80	56.30	19.4	11.1	52.1	0.063	0.114	5.9
SR0036724	DALDDH021	0.00	1.60	41.9	7.6	26.7	0.075	0.015	5.2
SR0036725	DALDDH021	1.60	3.20	43.6	10.3	20.9	0.034	0.103	6.2
SR0036726	DALDDH021	3.20	5.30	17.1	26.8	36.6	0.023	0.048	11.0
SR0036727	DALDDH021	5.30	9.00	11.1	29.6	41.3	0.017	0.047	11.1
SR0036728	DALDDH021	9.00	13.00	15.3	24.7	41.3	0.027	0.002	11.2
SR0036729	DALDDH021	13.00	15.00	7.8	31.1	45.0	0.015	0.033	11.9
SR0036730	DALDDH021	15.00	17.70	5.8	27.6	53.8	0.014	0.045	10.3
SR0036731	DALDDH021	17.70	19.20	34.8	12.2	30.9	0.076	0.053	6.9
SR0036732	DALDDH021	19.20	20.60	34.2	10.7	33.6	0.086	0.047	6.7
SR0036733	DALDDH021	20.60	20.90	12.4	30.7	38.8	0.057	0.009	12.4
SR0036734	DALDDH021	20.90	22.90	30.0	10.2	39.3	0.099	0.052	6.8
SR0036735	DALDDH021	22.90	24.40	30.5	11.8	34.2	0.132	0.044	8.8
SR0036736	DALDDH021	24.40	24.90	43.5	1.3	34.2	0.089	0.047	1.7

Sample_ID	Hole_ID	Depth_From (m)	Depth_To (m)	Fe (%)	Al_2O_3 (%)	SiO_2 (%)	P (%)	S (%)	LOI1000 (%)
SR0036737	DALDDH021	24.90	26.90	27.9	12.1	36.9	0.141	0.048	7.7
SR0036738	DALDDH021	26.90	28.90	21.5	12.8	46.5	0.120	0.012	6.5
SR0036739	DALDDH021	28.90	30.90	17.7	11.1	54.0	0.108	0.010	5.1
SR0036741	DALDDH021	30.90	32.70	8.4	14.8	63.1	0.054	0.009	4.0
SR0036742	DALDDH021	32.70	34.70	34.6	6.0	35.3	0.097	0.003	5.0
SR0036743	DALDDH021	34.70	36.70	35.7	2.5	40.1	0.075	0.084	4.0
SR0036744	DALDDH021	36.70	38.10	36.5	0.7	42.0	0.057	0.070	1.7
SR0036745	DALDDH021	38.10	38.40	12.9	10.5	63.9	0.025	0.018	2.8
SR0036746	DALDDH021	38.40	38.90	36.3	1.9	42.5	0.055	0.362	0.8
SR0036747	DALDDH021	38.90	39.65	13.1	10.4	63.4	0.027	0.081	1.9
SR0036748	DALDDH021	39.65	40.40	37.4	0.8	43.5	0.061	0.567	-1.1
SR0036749	DALDDH021	40.40	41.00	16.1	14.6	48.4	0.023	0.022	5.0
SR0036750	DALDDH021	41.00	43.20	39.3	0.4	42.2	0.062	0.036	-1.8
SR0036751	DALDDH021	43.20	45.50	35.8	0.9	43.9	0.054	1.840	-0.7
SR0036752	DALDDH021	45.50	46.10	15.0	15.0	55.9	0.020	0.008	1.6
SR0036753	DALDDH021	46.10	47.30	36.8	1.4	44.2	0.074	0.077	-1.3
SR0036754	DALDDH021	47.30	50.00	3.2	9.0	79.9	0.010	0.005	0.3
SR0036755	DALDDH021	50.00	50.50	18.5	9.9	59.0	0.043	0.315	0.8
SR0036756	DALDDH021	50.50	52.00	4.5	13.6	71.0	0.017	0.017	0.9
SR0036542	DALDDH022	0.00	2.00	49.0	2.0	24.8	0.044	<0.001	2.3
SR0036543	DALDDH022	2.00	4.00	47.5	0.4	29.7	0.023	0.002	1.6
SR0036544	DALDDH022	4.00	6.00	46.2	1.1	30.6	0.023	0.007	1.5
SR0036545	DALDDH022	6.00	8.00	40.6	5.3	32.5	0.052	<0.001	3.3
SR0036546	DALDDH022	8.00	10.00	43.3	1.5	34.5	0.031	<0.001	1.5
SR0036547	DALDDH022	10.00	11.45	38.0	5.6	37.4	0.023	<0.001	1.9
SR0036548	DALDDH022	11.45	11.90	16.0	16.5	52.3	0.034	0.005	7.0
SR0036549	DALDDH022	11.90	13.90	47.1	0.5	30.8	0.038	0.004	0.8
SR0036550	DALDDH022	13.90	15.00	45.1	0.5	32.9	0.037	<0.001	1.1
SR0036551	DALDDH022	15.00	16.10	41.5	2.0	37.4	0.025	<0.001	0.4
SR0036552	DALDDH022	16.10	16.65	18.5	14.3	52.7	0.035	<0.001	5.7
SR0036553	DALDDH022	16.65	18.65	43.0	1.2	34.8	0.059	0.006	1.6
SR0036554	DALDDH022	18.65	20.65	35.8	1.2	44.9	0.058	0.003	1.8
SR0036555	DALDDH022	20.65	22.65	41.9	1.2	37.6	0.029	<0.001	0.9
SR0036556	DALDDH022	22.65	26.20	40.4	0.4	40.6	0.041	<0.001	0.7
SR0036557	DALDDH022	26.20	28.00	27.0	15.4	35.9	0.049	<0.001	7.2
SR0036558	DALDDH022	28.00	30.30	43.9	0.4	36.2	0.036	0.002	0.3
SR0036559	DALDDH022	30.30	32.60	42.0	0.4	38.4	0.038	0.007	0.8
SR0036561	DALDDH022	32.60	34.90	43.6	0.3	35.9	0.053	0.004	1.0
SR0036562	DALDDH022	34.90	37.30	41.6	1.9	36.4	0.069	0.009	1.5
SR0036563	DALDDH022	37.30	40.07	4.2	19.9	65.4	0.047	0.024	7.4
SR0036564	DALDDH022	40.07	42.85	4.2	19.8	65.2	0.047	0.012	7.4
SR0036565	DALDDH022	42.85	44.70	42.5	4.5	26.5	0.144	0.006	7.3
SR0036566	DALDDH022	44.70	46.55	46.7	3.8	20.4	0.148	0.014	8.2
SR0036567	DALDDH022	46.55	50.55	24.1	9.5	47.9	0.103	0.032	7.1
SR0036568	DALDDH022	50.55	54.55	21.5	13.1	47.3	0.117	0.018	8.2
SR0036569	DALDDH022	54.55	58.55	14.3	18.0	52.2	0.061	0.013	8.3
SR0036570	DALDDH022	58.55	62.55	19.8	12.0	49.0	0.132	0.022	7.0
SR0036571	DALDDH022	62.55	66.55	19.2	8.3	55.4	0.100	0.036	5.9
SR0036572	DALDDH022	66.55	70.55	18.2	10.7	53.3	0.065	0.033	6.6
SR0036573	DALDDH022	70.55	74.55	15.3	9.8	59.1	0.079	0.044	5.0
SR0036574	DALDDH022	74.55	78.55	1.9	15.7	71.5	0.015	0.016	1.7
SR0036575	DALDDH022	78.55	82.00	3.7	13.0	72.5	0.014	0.035	1.4
SR0036579	DALDDH023	0.00	1.15	28.5	6.9	48.9	0.019	0.017	3.6
SR0036581	DALDDH023	1.15	2.30	32.6	3.3	49.2	0.013	0.013	0.8
SR0036582	DALDDH023	2.30	3.50	17.8	22.7	42.6	0.024	0.018	9.2
SR0036583	DALDDH023	3.50	4.10	38.1	1.1	42.7	0.042	0.012	1.4
SR0036584	DALDDH023	4.10	6.10	14.1	22.0	49.3	0.020	0.015	8.2
SR0036585	DALDDH023	6.10	8.10	42.6	0.4	38.5	0.030	<0.001	0.5
SR0036586	DALDDH023	8.10	10.85	44.0	0.7	35.6	0.020	<0.001	0.5
SR0036587	DALDDH023	10.85	11.15	23.8	12.8	46.6	0.034	0.012	6.8
SR0036588	DALDDH023	11.15	13.05	43.9	0.3	36.5	0.017	<0.001	0.5
SR0036589	DALDDH023	13.05	14.95	43.0	0.2	38.2	0.011	<0.001	0.4
SR0036590	DALDDH023	14.95	16.85	45.2	0.2	35.1	0.012	0.003	0.4
SR0036591	DALDDH023	16.85	18.75	41.5	0.4	39.8	0.010	0.016	0.5
SR0036592	DALDDH023	18.75	19.05	7.5	31.1	47.2	0.061	0.006	11.3
SR0036593	DALDDH023	19.05	21.15	43.2	0.7	36.6	0.015	0.009	0.6
SR0036594	DALDDH023	21.15	21.85	2.1	21.3	68.4	0.018	0.009	7.5
SR0036595	DALDDH023	21.85	22.90	43.9	0.7	35.7	0.016	0.012	0.8
SR0036596	DALDDH023	22.90	25.25	6.7	24.7	55.6	0.052	0.019	10.3
SR0036597	DALDDH023	25.25	27.50	42.4	1.2	37.6	0.029	<0.001	0.6
SR0036598	DALDDH023	27.50	27.80	14.3	21.3	50.0	0.076	0.024	8.4
SR0036599	DALDDH023	27.80	28.25	38.3	1.7	41.9	0.021	0.014	1.2
SR0036601	DALDDH023	28.25	28.85	4.0	18.2	66.9	0.024	0.033	5.4
SR0036602	DALDDH023	28.85	30.85	42.0	0.4	38.0	0.012	0.022	0.7
SR0036603	DALDDH023	30.85	32.85	42.2	1.1	37.6	0.009	0.002	0.8
SR0036604	DALDDH023	32.85	35.20	41.4	0.3	39.3	0.014	<0.001	0.7

Sample_ID	Hole_ID	Depth_From (m)	Depth_To (m)	Fe (%)	Al_2O_3 (%)	SiO_2 (%)	P (%)	S (%)	LOI1000 (%)
SR0036605	DALDDH023	35.20	37.65	9.4	13.7	61.2	0.030	0.004	1.5
SR0036606	DALDDH023	37.65	39.95	36.5	1.2	44.3	0.025	0.086	-0.2
SR0036607	DALDDH023	39.95	42.25	41.5	0.4	39.1	0.024	<0.001	0.7
SR0036608	DALDDH023	42.25	42.85	20.3	6.4	58.1	0.012	0.018	-0.5
SR0036609	DALDDH023	42.85	44.85	38.8	0.3	42.1	0.010	<0.001	-1.3
SR0036610	DALDDH023	44.85	46.85	39.4	0.2	41.4	0.013	<0.001	-1.6
SR0036611	DALDDH023	46.85	48.85	40.9	0.2	40.0	0.018	0.004	-1.7
SR0036612	DALDDH023	48.85	50.85	41.3	0.1	38.9	0.029	0.010	-1.7
SR0036613	DALDDH023	50.85	53.20	39.6	0.1	41.6	0.015	<0.001	-1.7
SR0036614	DALDDH023	53.20	53.40	10.3	11.2	64.0	0.067	0.352	0.0
SR0036615	DALDDH023	53.40	55.27	39.2	0.5	44.0	0.043	0.186	-3.4
SR0036616	DALDDH023	55.27	57.15	39.4	0.2	44.1	0.025	0.329	-3.4
SR0036617	DALDDH023	57.15	57.40	7.2	11.5	70.3	0.012	0.057	0.0
SR0036618	DALDDH023	57.40	59.40	37.2	0.4	45.2	0.046	0.792	-3.1
SR0036619	DALDDH023	59.40	61.40	35.1	0.4	48.0	0.041	0.172	-2.3
SR0036621	DALDDH023	61.40	63.40	30.2	1.7	51.9	0.049	0.046	-1.4
SR0036622	DALDDH023	63.40	65.70	30.6	1.1	51.9	0.035	0.152	-1.4
SR0036623	DALDDH023	65.70	68.00	27.4	1.4	55.3	0.039	0.322	-0.9
SR0036624	DALDDH023	68.00	72.00	1.3	13.4	73.3	0.012	0.163	0.4
SR0036625	DALDDH023	72.00	76.00	3.9	13.9	69.4	0.018	0.131	1.1
SR0036135	KALDDH001	0.00	1.50	45.9	10.4	12.6	0.119	0.018	10.2
SR0036136	KALDDH001	1.50	3.00	41.7	11.9	16.8	0.098	0.017	9.9
SR0036137	KALDDH001	3.00	5.45	36.9	16.2	18.5	0.059	0.017	11.4
SR0036138	KALDDH001	5.45	6.80	22.4	23.1	32.9	0.020	0.012	11.0
SR0036139	KALDDH001	6.80	10.80	9.8	29.9	44.9	0.024	0.004	11.1
SR0036141	KALDDH001	10.80	14.80	7.7	28.1	50.4	0.026	0.005	10.5
SR0036142	KALDDH001	14.80	18.80	9.9	28.2	45.6	0.055	0.005	11.6
SR0036143	KALDDH001	18.80	22.80	8.2	24.4	53.8	0.067	0.003	10.0
SR0036144	KALDDH001	22.80	26.80	9.0	25.0	51.5	0.063	0.005	10.3
SR0036145	KALDDH001	26.80	30.80	13.2	29.5	38.4	0.022	0.011	12.5
SR0036146	KALDDH001	30.80	34.50	13.6	25.8	42.0	0.022	0.015	10.0
SR0036147	KALDDH001	34.50	37.50	4.7	21.5	63.6	0.026	0.006	7.4
SR0036148	KALDDH001	37.50	41.25	16.9	21.2	42.9	0.036	0.020	10.0
SR0036149	KALDDH001	41.25	45.25	25.4	14.5	36.9	0.060	0.016	9.7
SR0036150	KALDDH001	45.25	49.00	18.8	11.5	54.2	0.040	0.014	7.2
SR0036151	KALDDH001	49.00	52.10	15.6	17.6	51.1	0.024	0.012	9.0
SR0036152	KALDDH001	52.10	56.10	15.2	15.5	53.5	0.022	0.009	8.2
SR0036153	KALDDH001	56.10	59.75	29.9	12.5	34.2	0.089	0.016	9.6
SR0036154	KALDDH001	59.75	61.00	45.5	0.3	31.2	0.086	0.002	3.0
SR0036155	KALDDH001	61.00	62.00	43.6	0.7	33.3	0.088	0.003	2.9
SR0036156	KALDDH001	62.00	67.00	9.2	16.8	59.6	0.018	0.008	5.4
SR0036157	KALDDH001	67.00	70.40	3.8	16.8	65.7	0.013	0.028	2.0
SR0036158	KALDDH001	70.40	73.60	6.8	17.8	58.2	0.042	0.080	3.5
SR0036159	KALDDH001	73.60	77.50	10.6	16.0	55.3	0.036	0.204	3.7
SR0036161	KALDDH001	77.50	78.00	35.6	1.1	42.7	0.055	0.172	-0.1
SR0036162	KALDDH001	78.00	79.50	10.6	12.9	60.9	0.013	0.021	2.1
SR0036165	KALDDH002	0.00	1.50	32.6	10.1	33.7	0.096	0.008	8.7
SR0036166	KALDDH002	1.50	3.60	40.0	8.1	26.1	0.105	0.007	7.6
SR0036167	KALDDH002	3.60	5.60	46.4	1.7	27.7	0.100	0.005	4.0
SR0036168	KALDDH002	5.60	7.60	45.9	0.7	31.0	0.073	0.003	2.4
SR0036169	KALDDH002	7.60	9.10	46.4	0.2	31.4	0.039	0.001	2.0
SR0036170	KALDDH002	9.10	10.50	42.8	0.9	35.7	0.052	0.001	1.5
SR0036171	KALDDH002	10.50	11.70	42.2	0.1	37.6	0.055	0.005	0.5
SR0036172	KALDDH002	11.70	12.83	41.9	0.1	37.5	0.031	0.017	2.7
SR0036173	KALDDH002	12.83	14.00	40.1	0.1	39.5	0.020	0.007	2.7
SR0036174	KALDDH002	14.00	15.50	44.4	0.1	34.5	0.019	0.025	2.3
SR0036175	KALDDH002	15.50	17.00	42.7	0.2	36.3	0.015	0.014	1.6
SR0036176	KALDDH002	17.00	19.50	38.1	0.7	42.4	0.012	0.029	2.2
SR0036177	KALDDH002	19.50	21.00	36.6	0.3	45.7	0.012	0.035	1.7
SR0036178	KALDDH002	21.00	22.50	37.5	0.5	44.4	0.007	0.030	1.6
SR0036179	KALDDH002	22.50	24.00	37.5	0.5	44.5	0.021	0.029	1.1
SR0036181	KALDDH002	24.00	25.15	38.0	1.1	43.6	0.013	0.003	0.6
SR0036182	KALDDH002	25.15	29.15	9.1	20.9	57.0	0.018	0.015	8.0
SR0036183	KALDDH002	29.15	33.15	7.5	21.5	58.8	0.030	0.008	8.1
SR0036184	KALDDH002	33.15	36.00	18.1	16.9	46.9	0.068	0.017	8.6
SR0036185	KALDDH002	36.00	38.50	4.8	29.4	49.1	0.024	0.003	6.6
SR0036188	KALDDH003	0.00	2.00	40.4	9.8	19.2	0.103	0.043	10.6
SR0036189	KALDDH003	2.00	4.00	39.5	10.2	21.4	0.090	0.087	10.6
SR0036190	KALDDH003	4.00	6.00	17.8	21.4	42.1	0.029	0.045	9.4
SR0036191	KALDDH003	6.00	8.00	18.2	20.6	43.6	0.043	0.049	9.6
SR0036192	KALDDH003	8.00	10.70	34.3	11.1	31.7	0.078	0.058	8.2
SR0036193	KALDDH003	10.70	12.10	43.5	1.6	32.9	0.042	0.006	2.8
SR0036194	KALDDH003	12.10	13.00	20.5	17.7	44.9	0.038	0.010	8.0
SR0036195	KALDDH003	13.00	15.00	47.7	1.0	28.9	0.047	0.007	2.0
SR0036196	KALDDH003	15.00	17.00	49.5	1.0	25.4	0.060	0.006	2.8
SR0036197	KALDDH003	17.00	19.00	45.1	2.1	30.0	0.057	0.006	3.1

Sample_ID	Hole_ID	Depth_From (m)	Depth_To (m)	Fe (%)	Al_2O_3 (%)	SiO_2 (%)	P (%)	S (%)	LOI1000 (%)
SR0036198	KALDDH003	19.00	23.00	7.9	24.7	53.1	0.023	0.009	8.5
SR0036343	KALDDH004	0.00	2.00	45.5	10.4	12.1	0.150	0.009	11.0
SR0036344	KALDDH004	2.00	3.70	53.3	6.1	7.2	0.118	0.008	9.7
SR0036345	KALDDH004	3.70	5.70	49.8	8.2	9.7	0.169	0.009	9.7
SR0036346	KALDDH004	5.70	7.50	29.1	18.3	28.5	0.063	0.008	10.3
SR0036347	KALDDH004	7.50	11.50	11.7	25.4	46.8	0.037	0.003	9.8
SR0036348	KALDDH004	11.50	15.50	7.7	24.5	54.4	0.033	0.016	10.2
SR0036349	KALDDH004	15.50	19.50	6.2	20.4	62.4	0.037	0.017	7.8
SR0036350	KALDDH004	19.50	23.50	2.9	24.0	62.9	0.034	0.002	8.6
SR0036351	KALDDH004	23.50	27.50	3.1	20.8	67.0	0.037	0.004	7.7
SR0036352	KALDDH004	27.50	31.50	3.8	22.2	63.2	0.036	0.007	8.1
SR0036355	KALDDH005	0.00	1.30	40.6	5.0	33.0	0.021	0.010	3.3
SR0036356	KALDDH005	1.30	3.30	43.4	0.3	36.2	0.006	0.008	0.9
SR0036357	KALDDH005	3.30	5.30	43.5	0.2	35.7	0.009	0.007	1.7
SR0036358	KALDDH005	5.30	7.30	43.8	0.1	37.1	0.004	0.006	0.8
SR0036359	KALDDH005	7.30	9.30	41.6	0.2	38.6	0.004	0.006	1.2
SR0036361	KALDDH005	9.30	11.30	40.6	0.1	39.3	0.002	0.016	2.2
SR0036362	KALDDH005	11.30	13.30	39.6	0.3	41.8	0.003	0.013	1.1
SR0036363	KALDDH005	13.30	14.30	41.1	0.4	38.9	0.005	0.013	1.6
SR0036364	KALDDH005	14.30	15.30	7.7	20.1	61.5	0.024	0.014	8.1
SR0036365	KALDDH005	15.30	17.50	38.2	0.5	43.3	0.004	0.006	1.1
SR0036366	KALDDH005	17.50	19.50	41.8	0.1	38.1	0.045	0.007	1.9
SR0036367	KALDDH005	19.50	21.50	41.2	0.2	39.3	0.022	0.001	1.1
SR0036368	KALDDH005	21.50	23.50	40.6	0.4	40.3	0.048	0.002	1.1
SR0036369	KALDDH005	23.50	25.50	41.8	0.6	37.2	0.026	0.009	1.3
SR0036370	KALDDH005	25.50	27.50	42.0	0.0	38.5	0.030	<0.001	0.8
SR0036371	KALDDH005	27.50	29.50	43.0	0.1	38.2	0.032	0.014	0.6
SR0036372	KALDDH005	29.50	31.50	39.8	0.4	41.4	0.023	0.007	1.0
SR0036373	KALDDH005	31.50	32.35	41.0	0.3	39.6	0.023	0.007	1.6
SR0036374	KALDDH005	32.35	32.85	8.6	24.4	49.4	0.133	0.023	9.4
SR0036375	KALDDH005	32.85	34.70	41.1	0.5	38.9	0.049	0.005	1.6
SR0036376	KALDDH005	34.70	36.60	14.8	12.1	56.6	0.038	0.031	5.4
SR0036377	KALDDH005	36.60	38.30	16.6	4.8	66.1	0.070	0.015	4.2
SR0036378	KALDDH005	38.30	40.50	37.5	0.9	37.0	0.040	0.009	6.9
SR0036379	KALDDH005	40.50	42.25	12.1	12.9	60.4	0.040	0.013	5.1
SR0036381	KALDDH005	42.25	46.25	30.1	1.0	46.3	0.066	0.160	6.6
SR0036382	KALDDH005	46.25	50.25	39.6	1.1	32.4	0.073	0.155	8.5
SR0036383	KALDDH005	50.25	51.00	32.8	2.8	41.8	0.076	0.129	4.7
SR0036384	KALDDH005	51.00	53.00	37.3	0.8	38.4	0.076	0.109	2.7
SR0036385	KALDDH005	53.00	55.00	37.0	0.9	37.3	0.083	0.058	2.7
SR0036386	KALDDH005	55.00	57.00	36.2	0.4	43.2	0.060	0.059	-1.6
SR0036387	KALDDH005	57.00	58.50	34.8	2.0	43.7	0.057	0.110	-1.7
SR0036388	KALDDH005	58.50	62.50	11.5	10.0	54.4	0.036	0.623	4.1
SR0036389	KALDDH005	62.50	66.00	16.3	10.9	58.3	0.015	0.142	3.3
SR0036390	KALDDH005	66.00	66.80	25.8	5.0	52.6	0.079	0.235	0.8
SR0036391	KALDDH005	66.80	68.00	21.0	10.1	52.1	0.032	0.156	3.6
SR0036392	KALDDH005	68.00	69.20	23.1	7.2	52.6	0.073	0.129	2.9
SR0036393	KALDDH005	69.20	70.95	25.2	3.7	53.9	0.099	0.079	2.4
SR0036394	KALDDH005	70.95	71.90	19.6	6.2	55.9	0.088	1.225	4.4
SR0036395	KALDDH005	71.90	73.50	6.5	13.2	59.8	0.026	0.012	3.4
SR0036482	KALDDH006	0.00	2.00	44.7	0.8	33.2	0.065	0.016	1.8
SR0036483	KALDDH006	2.00	4.00	40.2	0.7	39.5	0.014	0.019	1.7
SR0036484	KALDDH006	4.00	6.00	40.5	0.1	40.7	0.008	0.017	0.4
SR0036485	KALDDH006	6.00	8.00	41.7	0.3	38.7	0.037	0.003	0.8
SR0036486	KALDDH006	8.00	10.00	41.0	0.1	39.8	0.022	0.003	0.8
SR0036487	KALDDH006	10.00	12.00	40.1	0.1	41.0	0.024	0.003	0.8
SR0036488	KALDDH006	12.00	14.00	39.0	0.1	42.7	0.021	0.001	0.8
SR0036489	KALDDH006	14.00	16.00	38.6	0.0	42.4	0.020	0.003	1.8
SR0036490	KALDDH006	16.00	18.00	39.0	0.1	42.9	0.018	0.002	0.9
SR0036491	KALDDH006	18.00	20.00	37.5	1.2	42.9	0.046	0.003	1.2
SR0036492	KALDDH006	20.00	21.25	38.5	0.1	44.1	0.022	0.003	-1.0
SR0036493	KALDDH006	21.25	22.50	39.7	0.1	42.4	0.010	0.003	-1.4
SR0036494	KALDDH006	22.50	24.50	38.6	0.2	43.3	0.029	0.009	0.4
SR0036495	KALDDH006	24.50	26.50	38.6	0.2	42.9	0.016	0.005	1.3
SR0036496	KALDDH006	26.50	28.50	38.4	0.1	42.0	0.012	0.008	2.2
SR0036497	KALDDH006	28.50	30.50	39.7	0.1	40.7	0.011	0.013	2.2
SR0036498	KALDDH006	30.50	32.50	39.7	0.2	41.1	0.013	0.009	1.5
SR0036499	KALDDH006	32.50	34.50	39.8	0.1	42.3	0.014	0.007	-0.1
SR0036501	KALDDH006	34.50	36.50	38.3	0.1	43.9	0.031	0.041	-0.8
SR0036502	KALDDH006	36.50	38.50	38.6	0.1	42.7	0.036	0.052	-0.8
SR0036503	KALDDH006	38.50	40.50	39.2	0.1	42.2	0.042	0.066	-1.5
SR0036504	KALDDH006	40.50	42.50	39.4	0.1	41.3	0.044	0.109	-1.5
SR0036505	KALDDH006	42.50	44.50	35.5	2.0	43.3	0.068	0.379	-1.0
SR0036506	KALDDH006	44.50	45.00	35.2	0.3	45.9	0.050	0.047	-1.7
SR0036507	KALDDH006	45.00	49.00	34.1	0.8	45.0	0.040	0.095	-0.5
SR0036508	KALDDH006	49.00	51.40	17.3	4.0	64.0	0.026	0.144	0.9

Sample_ID	Hole_ID	Depth_From (m)	Depth_To (m)	Fe (%)	Al_2O_3 (%)	SiO_2 (%)	P (%)	S (%)	LOI1000 (%)
SR0036509	KALDDH006	51.40	53.40	14.0	6.9	64.8	0.033	0.077	0.5
SR0036510	KALDDH006	53.40	54.00	1.5	14.1	73.4	0.015	0.005	0.5
SR0036514	KALDDH007	0.00	0.70	37.3	5.5	35.5	0.033	0.004	5.2
SR0036515	KALDDH007	0.70	2.70	41.8	0.3	37.4	0.013	<0.001	1.9
SR0036516	KALDDH007	2.70	4.70	38.3	0.3	40.9	0.011	0.007	3.9
SR0036517	KALDDH007	4.70	6.70	39.4	0.1	38.3	0.008	0.020	5.1
SR0036518	KALDDH007	6.70	8.70	39.5	0.1	39.9	0.014	0.006	3.5
SR0036519	KALDDH007	8.70	10.70	38.6	0.2	42.8	0.034	0.002	1.3
SR0036521	KALDDH007	10.70	12.70	41.7	0.3	37.8	0.048	0.002	1.8
SR0036522	KALDDH007	12.70	14.70	39.1	0.9	41.2	0.040	<0.001	1.6
SR0036523	KALDDH007	14.70	16.70	39.7	0.1	41.8	0.029	0.003	1.0
SR0036524	KALDDH007	16.70	18.70	39.4	0.5	41.0	0.041	0.002	1.6
SR0036525	KALDDH007	18.70	20.70	38.9	0.2	43.4	0.028	<0.001	1.2
SR0036526	KALDDH007	20.70	22.70	39.2	0.2	41.6	0.042	0.005	1.2
SR0036527	KALDDH007	22.70	24.65	39.7	0.2	41.4	0.031	0.002	1.0
SR0036528	KALDDH007	24.65	26.40	39.4	0.1	41.4	0.031	0.021	-0.7
SR0036529	KALDDH007	26.40	28.40	42.0	0.2	38.7	0.028	0.008	0.5
SR0036530	KALDDH007	28.40	30.40	41.2	0.1	40.5	0.015	0.010	-1.0
SR0036531	KALDDH007	30.40	32.40	40.8	0.1	40.1	0.032	0.018	-0.3
SR0036532	KALDDH007	32.40	34.40	41.0	0.1	40.6	0.022	0.005	-0.1
SR0036533	KALDDH007	34.40	36.40	40.9	0.2	41.4	0.011	0.001	-1.0
SR0036534	KALDDH007	36.40	38.40	41.8	0.1	39.6	0.022	0.016	-1.0
SR0036535	KALDDH007	38.40	39.80	40.6	0.1	41.4	0.034	0.011	-0.2
SR0036536	KALDDH007	39.80	41.30	37.5	0.2	44.0	0.020	0.916	-0.5
SR0036537	KALDDH007	41.30	42.65	38.1	0.4	41.8	0.055	0.132	-0.7
SR0036538	KALDDH007	42.65	46.00	30.2	2.6	49.1	0.039	0.204	-1.3

APPENDIX 2

REVERSE CIRCULATION DRILLING

DALRC001 – DALRC017

APPENDIX 2A

Drill Collar Locations

Hole_ID	Easting (m)	Northing (m)	Elevation (m)	Azimuth (°)	Dip (°)	Depth (m)
DALRC001	510,000	1,048,399	638	0	-90	20.00
DALRC002	509,995	1,048,456	632	0	-90	20.00
DALRC003	509,999	1,048,515	629	0	-90	25.00
DALRC004	509,996	1,048,578	621	0	-90	16.00
DALRC005	509,978	1,048,635	619	0	-90	25.00
DALRC006	509,934	1,048,724	615	0	-90	25.00
DALRC007	510,058	1,048,595	610	0	-90	25.00
DALRC008	510,056	1,048,488	637	0	-90	25.00
DALRC009	510,059	1,048,550	628	0	-90	25.00
DALRC010	510,059	1,048,428	642	0	-90	25.00
DALRC011	510,057	1,048,371	648	0	-90	26.00
DALRC012	510,118	1,048,403	635	0	-90	25.00
DALRC013	510,123	1,048,462	636	0	-90	25.00
DALRC014	510,183	1,048,446	649	0	-90	20.00
DALRC015	510,179	1,048,547	624	0	-90	20.00
DALRC016	510,182	1,048,492	625	0	-90	20.00
DALRC017	510,122	1,048,575	634	0	-90	20.00

Coordinates are referenced to the WGS84 ellipsoid, and the Universal Transverse Mercator Zone 29N projection

APPENDIX 2B

Full Assay Results

Sample_ID	Hole_ID	Depth_From (m)	Depth_To (m)	Fe (%)	Al_2O_3 (%)	SiO_2 (%)	P (%)	S (%)	LOI1000 (%)
SR0031001	DALRC001	0.0	1.0	34.8	12.6	28.0	0.074	0.004	8.3
SR0031002	DALRC001	1.0	2.0	39.7	12.2	21.6	0.060	0.013	7.7
SR0031003	DALRC001	2.0	3.0	39.6	12.1	22.9	0.039	0.006	7.4
SR0031004	DALRC001	3.0	4.0	19.2	18.6	44.9	0.038	0.006	8.1
SR0031005	DALRC001	4.0	5.0	12.4	23.1	49.3	0.025	0.005	8.9
SR0031006	DALRC001	5.0	6.0	12.2	23.1	49.7	0.023	0.004	8.9
SR0031007	DALRC001	6.0	7.0	7.2	23.2	57.8	0.012	0.003	8.2
SR0031008	DALRC001	7.0	8.0	5.8	23.8	59.4	0.008	0.003	8.3
SR0031009	DALRC001	8.0	9.0	7.8	21.6	59.0	0.009	0.003	8.0
SR0031010	DALRC001	9.0	10.0	5.8	22.6	60.8	0.008	0.003	8.0
SR0031011	DALRC001	10.0	11.0	4.6	21.5	63.6	0.011	0.002	7.3
SR0031012	DALRC001	11.0	12.0	4.7	20.7	63.8	0.012	0.002	7.0
SR0031013	DALRC001	12.0	13.0	4.6	19.9	65.4	0.013	0.003	6.2
SR0031014	DALRC001	13.0	14.0	11.3	15.8	60.7	0.014	0.002	7.1
SR0031015	DALRC001	14.0	15.0	7.7	17.8	63.6	0.012	0.002	6.9
SR0031016	DALRC001	15.0	16.0	2.0	20.5	68.8	0.018	0.002	6.4
SR0031017	DALRC001	16.0	17.0	2.3	23.6	64.0	0.018	0.002	7.2
SR0031018	DALRC001	17.0	18.0	2.4	22.8	64.9	0.019	0.002	6.9
SR0031019	DALRC001	18.0	19.0	7.5	20.7	59.1	0.045	0.003	7.3
SR0031021	DALRC001	19.0	20.0	4.4	19.2	66.0	0.027	0.001	6.1
SR0031024	DALRC002	0.0	1.0	29.4	15.6	30.9	0.176	0.006	8.9
SR0031025	DALRC002	1.0	2.0	32.9	11.8	32.3	0.115	0.010	7.3
SR0031026	DALRC002	2.0	3.0	47.7	12.1	11.6	0.042	0.010	7.5
SR0031027	DALRC002	3.0	4.0	36.6	15.2	23.6	0.057	0.009	7.9
SR0031028	DALRC002	4.0	5.0	16.5	21.3	45.3	0.022	0.005	9.1
SR0031029	DALRC002	5.0	6.0	7.9	23.5	56.7	0.016	0.005	8.7
SR0031030	DALRC002	6.0	7.0	7.7	24.1	55.8	0.013	0.006	8.7
SR0031031	DALRC002	7.0	8.0	3.2	19.9	68.7	0.007	0.002	6.9
SR0031032	DALRC002	8.0	9.0	3.3	20.3	67.8	0.009	0.002	7.1
SR0031033	DALRC002	9.0	10.0	2.2	19.2	70.9	0.008	0.001	6.5
SR0031034	DALRC002	10.0	11.0	2.9	19.8	68.6	0.011	0.002	6.9
SR0031035	DALRC002	11.0	12.0	2.8	20.9	67.8	0.012	0.002	7.2
SR0031036	DALRC002	12.0	13.0	2.6	20.8	68.2	0.010	0.001	7.1
SR0031037	DALRC002	13.0	14.0	2.3	18.8	71.5	0.010	<0.001	6.5
SR0031038	DALRC002	14.0	15.0	2.5	23.2	65.4	0.014	0.002	8.0
SR0031039	DALRC002	15.0	16.0	2.4	22.4	65.2	0.014	0.002	7.8
SR0031041	DALRC002	16.0	17.0	2.9	21.0	67.7	0.020	0.001	7.3
SR0031042	DALRC002	17.0	18.0	2.8	21.2	67.2	0.023	0.001	7.7
SR0031043	DALRC002	18.0	19.0	2.5	24.4	63.4	0.020	0.002	8.3
SR0031044	DALRC002	19.0	20.0	2.8	26.3	59.7	0.022	<0.001	9.1
SR0031047	DALRC003	0.0	1.0	29.1	13.9	33.6	0.136	0.006	9.2
SR0031048	DALRC003	1.0	2.0	34.0	15.5	24.1	0.136	0.008	10.1
SR0031049	DALRC003	2.0	3.0	37.1	13.0	23.5	0.122	0.010	9.1
SR0031050	DALRC003	3.0	4.0	42.5	11.5	19.5	0.054	0.009	7.0
SR0031051	DALRC003	4.0	5.0	26.6	17.2	33.1	0.037	0.032	10.6
SR0031052	DALRC003	5.0	6.0	23.6	20.4	35.4	0.035	0.010	9.7
SR0031053	DALRC003	6.0	7.0	24.0	19.0	36.5	0.029	0.009	9.9
SR0031054	DALRC003	7.0	8.0	26.7	19.1	32.2	0.035	0.010	9.8
SR0031055	DALRC003	8.0	9.0	11.8	20.8	53.4	0.019	0.005	8.4
SR0031056	DALRC003	9.0	10.0	9.9	23.7	52.5	0.018	0.005	8.9
SR0031057	DALRC003	10.0	11.0	8.7	27.4	49.3	0.015	0.006	10.7
SR0031058	DALRC003	11.0	12.0	5.5	20.2	64.4	0.012	0.004	7.2
SR0031059	DALRC003	12.0	13.0	2.6	21.9	66.6	0.010	0.003	7.9
SR0031061	DALRC003	13.0	14.0	2.8	15.6	74.5	0.017	<0.001	5.4
SR0031062	DALRC003	14.0	15.0	2.5	18.5	71.3	0.018	0.001	6.4
SR0031063	DALRC003	15.0	16.0	2.0	23.9	64.9	0.016	0.001	8.2
SR0031064	DALRC003	16.0	17.0	2.0	24.3	64.3	0.018	0.002	8.9
SR0031065	DALRC003	17.0	18.0	1.8	23.0	66.1	0.017	0.002	8.0
SR0031066	DALRC003	18.0	19.0	1.8	22.2	67.4	0.018	0.002	7.9
SR0031067	DALRC003	19.0	20.0	1.9	22.5	67.0	0.020	0.003	7.7
SR0031068	DALRC003	20.0	21.0	1.7	22.0	67.8	0.020	0.003	7.5
SR0031069	DALRC003	21.0	22.0	1.8	21.9	67.6	0.020	0.002	7.2
SR0031070	DALRC003	22.0	23.0	1.6	20.4	70.1	0.017	0.002	7.3
SR0031071	DALRC003	23.0	24.0	1.8	21.4	68.5	0.019	0.002	7.3
SR0031072	DALRC003	24.0	25.0	1.7	21.8	68.1	0.017	0.002	7.5
SR0031076	DALRC004	0.0	1.0	24.9	18.2	33.1	0.132	0.003	10.5
SR0031077	DALRC004	1.0	2.0	34.2	11.0	29.4	0.100	0.006	9.2
SR0031078	DALRC004	2.0	3.0	33.8	10.2	32.9	0.083	0.008	7.6
SR0031079	DALRC004	3.0	4.0	34.9	11.3	28.6	0.069	0.008	8.6
SR0031081	DALRC004	4.0	5.0	36.8	11.5	26.0	0.039	0.007	8.5
SR0031082	DALRC004	5.0	6.0	26.9	12.1	41.0	0.026	0.004	7.6
SR0031083	DALRC004	6.0	7.0	28.7	13.2	37.2	0.036	0.005	7.2

Sample_ID	Hole_ID	Depth_From (m)	Depth_To (m)	Fe (%)	Al_2O_3 (%)	SiO_2 (%)	P (%)	S (%)	LOI1000 (%)
SR0031084	DALRC004	7.0	8.0	30.8	14.4	32.1	0.044	0.031	8.7
SR0031085	DALRC004	8.0	9.0	27.9	17.2	33.1	0.039	0.010	9.3
SR0031086	DALRC004	9.0	10.0	18.0	19.2	46.1	0.027	0.008	8.2
SR0031087	DALRC004	10.0	11.0	11.6	21.1	49.3	0.020	0.036	12.2
SR0031088	DALRC004	11.0	12.0	15.0	18.6	47.1	0.023	0.054	12.1
SR0031089	DALRC004	12.0	13.0	20.7	17.6	39.6	0.033	0.053	12.2
SR0031090	DALRC004	13.0	14.0	13.4	20.1	48.9	0.020	0.041	11.1
SR0031091	DALRC004	14.0	15.0	13.6	20.5	49.6	0.023	0.025	9.8
SR0031092	DALRC004	15.0	16.0	19.3	17.1	44.9	0.060	0.011	9.4
SR0031095	DALRC005	0.0	1.0	27.4	16.3	33.1	0.087	0.016	10.1
SR0031096	DALRC005	1.0	2.0	29.6	13.9	34.0	0.107	0.013	9.4
SR0031097	DALRC005	2.0	3.0	29.3	13.8	35.5	0.027	0.013	8.3
SR0031098	DALRC005	3.0	4.0	24.8	16.2	39.7	0.024	0.015	8.5
SR0031099	DALRC005	4.0	5.0	25.8	14.0	40.8	0.031	0.014	8.0
SR0031101	DALRC005	5.0	6.0	23.7	14.1	44.3	0.029	0.013	7.2
SR0031102	DALRC005	6.0	7.0	29.1	14.2	35.3	0.036	0.012	7.8
SR0031103	DALRC005	7.0	8.0	31.0	12.2	35.3	0.042	0.012	7.3
SR0031104	DALRC005	8.0	9.0	27.3	14.4	38.6	0.036	0.015	7.5
SR0031105	DALRC005	9.0	10.0	28.4	14.3	36.9	0.034	0.014	7.6
SR0031106	DALRC005	10.0	11.0	20.5	17.5	44.8	0.024	0.014	8.1
SR0031107	DALRC005	11.0	12.0	21.1	16.5	44.6	0.021	0.012	8.4
SR0031108	DALRC005	12.0	13.0	18.2	21.0	43.1	0.019	0.016	9.4
SR0031109	DALRC005	13.0	14.0	16.7	16.0	51.6	0.026	0.014	8.0
SR0031110	DALRC005	14.0	15.0	15.0	17.2	52.6	0.031	0.018	8.1
SR0031111	DALRC005	15.0	16.0	15.4	15.8	53.9	0.047	0.013	7.7
SR0031112	DALRC005	16.0	17.0	17.2	16.5	50.4	0.053	0.013	7.9
SR0031113	DALRC005	17.0	18.0	11.9	16.2	59.7	0.045	0.014	7.1
SR0031114	DALRC005	18.0	19.0	4.7	23.7	60.5	0.017	0.023	8.5
SR0031115	DALRC005	19.0	20.0	3.4	19.7	68.1	0.016	0.018	6.9
SR0031116	DALRC005	20.0	21.0	16.0	16.2	53.1	0.043	0.015	7.3
SR0031117	DALRC005	21.0	22.0	35.4	8.4	33.0	0.062	0.029	6.0
SR0031118	DALRC005	22.0	23.0	3.8	19.5	66.7	0.016	0.022	5.8
SR0031119	DALRC005	23.0	24.0	1.6	19.4	69.5	0.012	0.038	4.9
SR0031121	DALRC005	24.0	25.0	2.0	19.5	68.1	0.011	0.038	4.8
SR0031124	DALRC006	0.0	1.0	30.7	19.2	26.0	0.044	0.017	9.8
SR0031125	DALRC006	1.0	2.0	27.5	18.8	31.8	0.029	0.016	8.9
SR0031126	DALRC006	2.0	3.0	31.9	14.2	31.3	0.041	0.012	8.0
SR0031127	DALRC006	3.0	4.0	24.0	18.0	38.2	0.032	0.014	8.3
SR0031128	DALRC006	4.0	5.0	41.4	10.3	23.8	0.046	0.010	5.8
SR0031129	DALRC006	5.0	6.0	31.3	13.6	33.6	0.032	0.014	6.8
SR0031130	DALRC006	6.0	7.0	19.5	17.0	47.4	0.026	0.006	7.2
SR0031131	DALRC006	7.0	8.0	17.2	13.5	54.9	0.028	0.013	6.0
SR0031132	DALRC006	8.0	9.0	23.2	10.7	49.5	0.039	0.012	5.9
SR0031133	DALRC006	9.0	10.0	31.0	10.8	38.3	0.032	0.011	5.7
SR0031134	DALRC006	10.0	11.0	15.5	16.4	53.7	0.017	0.015	6.9
SR0031135	DALRC006	11.0	12.0	15.0	16.2	54.4	0.016	0.014	7.2
SR0031136	DALRC006	12.0	13.0						
SR0031137	DALRC006	13.0	14.0	5.3	11.6	76.3	0.015	0.011	4.4
SR0031138	DALRC006	14.0	15.0	15.0	12.5	59.0	0.041	0.013	6.4
SR0031139	DALRC006	15.0	16.0	12.7	17.6	55.5	0.049	0.019	7.7
SR0031141	DALRC006	16.0	17.0	4.1	22.1	63.5	0.021	0.021	8.0
SR0031142	DALRC006	17.0	18.0						
SR0031143	DALRC006	18.0	19.0	2.7	23.3	64.6	0.014	0.022	8.1
SR0031144	DALRC006	19.0	20.0	1.4	23.4	66.8	0.009	0.022	7.8
SR0031145	DALRC006	20.0	21.0	1.2	22.7	67.9	0.008	0.022	7.5
SR0031146	DALRC006	21.0	22.0	1.3	24.0	66.2	0.010	0.024	8.0
SR0031147	DALRC006	22.0	23.0	1.7	22.8	65.8	0.015	0.022	7.8
SR0031148	DALRC006	23.0	24.0	2.2	23.5	64.4	0.019	0.022	7.9
SR0031149	DALRC006	24.0	25.0	2.2	23.5	64.5	0.019	0.023	7.8
SR0031152	DALRC007	0.0	1.0	37.5	13.0	22.8	0.167	0.079	9.7
SR0031153	DALRC007	1.0	2.0	35.0	12.7	25.8	0.098	0.075	10.6
SR0031154	DALRC007	2.0	3.0	34.2	12.5	29.1	0.050	0.060	8.7
SR0031155	DALRC007	3.0	4.0	26.6	13.7	38.5	0.021	0.061	8.9
SR0031156	DALRC007	4.0	5.0	28.4	14.5	35.3	0.021	0.064	8.6
SR0031157	DALRC007	5.0	6.0	20.8	16.0	45.2	0.025	0.001	8.2
SR0031158	DALRC007	6.0	7.0	31.8	15.8	28.5	0.057	0.005	9.3
SR0031159	DALRC007	7.0	8.0	33.5	14.6	28.6	0.064	0.007	8.5
SR0031161	DALRC007	8.0	9.0	22.4	18.6	40.4	0.033	0.004	8.6
SR0031162	DALRC007	9.0	10.0	35.4	12.9	28.3	0.045	0.006	8.2
SR0031163	DALRC007	10.0	11.0	24.6	16.8	38.6	0.035	0.029	8.1
SR0031164	DALRC007	11.0	12.0	30.9	15.3	31.1	0.041	0.019	8.8
SR0031165	DALRC007	12.0	13.0	27.2	18.1	33.4	0.039	0.032	8.7
SR0031166	DALRC007	13.0	14.0	25.5	19.2	34.0	0.044	0.032	9.0
SR0031167	DALRC007	14.0	15.0	27.7	16.5	33.9	0.065	0.033	8.6
SR0031168	DALRC007	15.0	16.0	25.0	17.0	37.0	0.067	0.036	8.9
SR0031169	DALRC007	16.0	17.0	28.8	17.1	32.1	0.074	0.015	9.0
SR0031170	DALRC007	17.0	18.0	29.2	15.5	29.0	0.070	0.015	9.1
SR0031171	DALRC007	18.0	19.0	30.5	16.2	29.1	0.068	0.016	9.6
SR0031172	DALRC007	19.0	20.0	31.2	16.3	28.4	0.090	0.012	9.4
SR0031173	DALRC007	20.0	21.0	20.3	18.2	43.1	0.072	0.010	8.6

Sample_ID	Hole_ID	Depth_From (m)	Depth_To (m)	Fe (%)	Al_2O_3 (%)	SiO_2 (%)	P (%)	S (%)	LOI1000 (%)
SR0031174	DALRC007	21.0	22.0	9.4	19.7	58.9	0.045	0.020	7.6
SR0031175	DALRC007	22.0	23.0	3.9	19.9	66.9	0.027	0.004	7.2
SR0031176	DALRC007	23.0	24.0	3.3	21.1	66.3	0.034	0.003	7.5
SR0031177	DALRC007	24.0	25.0	3.2	20.4	66.1	0.023	0.002	7.0
SR0031181	DALRC008	0.0	1.0	45.0	9.6	17.1	0.174	0.012	8.0
SR0031182	DALRC008	1.0	2.0	39.0	12.2	21.0	0.094	0.011	9.9
SR0031183	DALRC008	2.0	3.0	39.6	10.5	24.7	0.049	0.006	7.7
SR0031184	DALRC008	3.0	4.0	21.8	18.0	40.9	0.029	0.012	9.0
SR0031185	DALRC008	4.0	5.0	36.9	12.2	26.5	0.034	0.009	7.8
SR0031186	DALRC008	5.0	6.0	4.0	22.1	63.4	0.016	0.016	7.8
SR0031187	DALRC008	6.0	7.0	2.6	21.2	67.1	0.019	0.014	7.1
SR0031188	DALRC008	7.0	8.0	6.7	22.4	58.8	0.030	0.018	8.2
SR0031189	DALRC008	8.0	9.0	17.6	22.9	40.9	0.059	0.015	10.3
SR0031190	DALRC008	9.0	10.0	35.9	12.5	26.2	0.074	0.007	8.8
SR0031191	DALRC008	10.0	11.0	44.5	10.1	19.2	0.051	0.006	6.2
SR0031192	DALRC008	11.0	12.0	40.5	11.7	21.9	0.051	0.007	7.4
SR0031193	DALRC008	12.0	13.0	27.5	13.8	39.4	0.043	0.007	6.5
SR0031194	DALRC008	13.0	14.0	5.9	19.8	64.5	0.025	0.014	6.8
SR0031195	DALRC008	14.0	15.0	3.0	20.5	67.4	0.025	0.013	6.7
SR0031196	DALRC008	15.0	16.0	3.4	22.0	64.9	0.026	0.014	7.3
SR0031197	DALRC008	16.0	17.0	2.7	21.7	66.9	0.020	0.014	7.0
SR0031198	DALRC008	17.0	18.0	2.8	20.9	67.7	0.020	0.013	6.9
SR0031199	DALRC008	18.0	19.0	7.5	18.3	62.9	0.075	0.012	7.0
SR0031201	DALRC008	19.0	20.0	2.8	20.6	67.4	0.020	0.013	7.0
SR0031202	DALRC008	20.0	21.0	3.6	21.3	64.9	0.031	0.015	7.4
SR0031203	DALRC008	21.0	22.0	4.1	20.7	65.4	0.042	0.012	7.3
SR0031204	DALRC008	22.0	23.0	3.3	20.8	66.5	0.026	0.013	7.2
SR0031205	DALRC008	23.0	24.0	2.4	20.0	69.5	0.018	0.013	6.6
SR0031206	DALRC008	24.0	25.0	2.2	21.5	67.5	0.023	0.014	7.2
SR0031209	DALRC009	0.0	1.0	40.3	11.9	19.9	0.188	0.012	8.9
SR0031210	DALRC009	1.0	2.0	43.9	10.3	17.2	0.200	0.009	8.9
SR0031211	DALRC009	2.0	3.0	34.6	14.2	24.6	0.109	0.010	10.5
SR0031212	DALRC009	3.0	4.0	38.4	11.8	23.6	0.032	0.006	8.9
SR0031213	DALRC009	4.0	5.0	35.5	13.1	25.4	0.033	0.007	9.7
SR0031214	DALRC009	5.0	6.0	25.3	14.0	40.7	0.020	0.008	8.1
SR0031215	DALRC009	6.0	7.0	32.0	15.8	29.1	0.031	0.011	8.5
SR0031216	DALRC009	7.0	8.0	32.0	15.2	29.1	0.037	0.012	8.5
SR0031217	DALRC009	8.0	9.0	22.4	17.5	41.0	0.034	0.016	8.3
SR0031218	DALRC009	9.0	10.0	34.4	14.1	27.6	0.040	0.009	8.1
SR0031219	DALRC009	10.0	11.0	27.3	15.1	36.4	0.033	0.009	8.0
SR0031221	DALRC009	11.0	12.0	16.2	15.2	54.2	0.024	0.011	6.7
SR0031222	DALRC009	12.0	13.0	14.9	19.9	49.8	0.021	0.013	8.1
SR0031223	DALRC009	13.0	14.0	12.4	21.4	51.5	0.014	0.017	8.4
SR0031224	DALRC009	14.0	15.0	12.1	19.8	54.2	0.010	0.012	8.0
SR0031225	DALRC009	15.0	16.0	12.0	20.3	53.1	0.011	0.012	8.6
SR0031226	DALRC009	16.0	17.0	4.6	22.1	63.7	0.010	0.008	7.8
SR0031227	DALRC009	17.0	18.0	3.9	22.1	64.5	0.018	0.006	7.7
SR0031228	DALRC009	18.0	19.0	2.8	21.8	66.7	0.021	0.005	7.4
SR0031229	DALRC009	19.0	20.0	3.6	22.4	64.7	0.030	0.006	7.7
SR0031230	DALRC009	20.0	21.0	5.8	22.4	61.0	0.043	0.006	8.0
SR0031231	DALRC009	21.0	22.0	4.0	23.3	62.3	0.033	0.005	8.1
SR0031232	DALRC009	22.0	23.0	4.3	24.9	59.7	0.037	0.005	8.9
SR0031233	DALRC009	23.0	24.0	4.1	23.6	61.9	0.034	0.004	8.3
SR0031234	DALRC009	24.0	25.0	3.9	21.6	65.0	0.033	0.004	7.6
SR0031238	DALRC010	0.0	1.0	46.1	10.3	15.4	0.107	0.009	7.7
SR0031239	DALRC010	1.0	2.0	44.4	9.8	18.3	0.067	0.010	7.7
SR0031241	DALRC010	2.0	3.0	42.7	12.2	16.5	0.031	0.005	9.5
SR0031242	DALRC010	3.0	4.0	52.0	9.1	11.0	0.022	0.002	5.7
SR0031243	DALRC010	4.0	5.0	55.0	7.7	8.5	0.033	0.002	4.7
SR0031244	DALRC010	5.0	6.0	49.7	10.5	10.9	0.088	0.003	7.1
SR0031245	DALRC010	6.0	7.0	43.8	13.6	16.2	0.027	0.003	6.6
SR0031246	DALRC010	7.0	8.0	21.1	15.2	47.0	0.046	0.003	6.9
SR0031247	DALRC010	8.0	9.0	5.2	20.0	64.9	0.025	0.005	7.3
SR0031248	DALRC010	9.0	10.0	3.5	20.9	67.2	0.017	0.005	7.1
SR0031249	DALRC010	10.0	11.0	12.7	19.5	55.1	0.025	0.005	7.1
SR0031250	DALRC010	11.0	12.0	12.6	14.0	60.8	0.035	0.005	6.5
SR0031251	DALRC010	12.0	13.0	13.4	13.9	59.0	0.042	0.004	6.6
SR0031252	DALRC010	13.0	14.0	9.2	20.6	57.1	0.037	0.006	7.6
SR0031253	DALRC010	14.0	15.0	9.0	22.2	55.1	0.041	0.006	8.2
SR0031254	DALRC010	15.0	16.0	5.4	22.0	62.1	0.025	0.005	7.6
SR0031255	DALRC010	16.0	17.0	4.1	20.4	65.0	0.019	0.005	6.8
SR0031256	DALRC010	17.0	18.0	2.9	21.1	66.8	0.017	0.004	7.0
SR0031257	DALRC010	18.0	19.0	4.2	21.2	64.1	0.040	0.005	7.3
SR0031258	DALRC010	19.0	20.0	2.5	20.8	68.1	0.015	0.005	6.7
SR0031259	DALRC010	20.0	21.0	3.5	20.2	66.8	0.014	0.004	6.5
SR0031261	DALRC010	21.0	22.0	6.2	19.7	62.9	0.024	0.004	7.2
SR0031262	DALRC010	22.0	23.0	2.3	17.9	72.1	0.013	0.002	5.4
SR0031263	DALRC010	23.0	24.0	2.7	20.0	68.3	0.016	0.003	6.0
SR0031264	DALRC010	24.0	25.0	2.7	20.6	67.4	0.016	0.002	5.9
SR0031267	DALRC011	0.0	1.0	29.0	12.8	36.7	0.072	0.008	7.3

Sample_ID	Hole_ID	Depth_From (m)	Depth_To (m)	Fe (%)	Al_2O_3 (%)	SiO_2 (%)	P (%)	S (%)	LOI1000 (%)
SR0031268	DALRC011	1.0	2.0	39.3	15.7	18.2	0.061	0.010	9.0
SR0031269	DALRC011	2.0	3.0	21.3	21.7	35.6	0.034	0.004	10.7
SR0031270	DALRC011	3.0	4.0	23.0	18.7	37.6	0.058	0.003	8.4
SR0031271	DALRC011	4.0	5.0	17.3	21.2	43.9	0.029	0.001	8.3
SR0031272	DALRC011	5.0	6.0	16.6	21.1	44.7	0.019	<0.001	8.8
SR0031273	DALRC011	6.0	7.0	14.6	18.4	51.2	0.024	<0.001	8.0
SR0031274	DALRC011	7.0	8.0	15.9	21.3	45.0	0.020	<0.001	8.8
SR0031275	DALRC011	8.0	9.0	17.1	19.8	45.6	0.025	0.019	8.5
SR0031276	DALRC011	9.0	10.0	13.4	20.1	50.2	0.015	<0.001	8.4
SR0031277	DALRC011	10.0	11.0	10.3	15.9	60.9	0.014	0.004	7.1
SR0031278	DALRC011	11.0	12.0	12.5	17.3	55.8	0.044	0.018	7.6
SR0031279	DALRC011	12.0	13.0	11.3	18.6	54.9	0.072	0.002	8.1
SR0031281	DALRC011	13.0	14.0	2.8	21.1	66.5	0.015	0.002	7.4
SR0031282	DALRC011	14.0	15.0	1.8	20.1	69.7	0.011	0.002	6.9
SR0031283	DALRC011	15.0	16.0	15.8	13.3	56.7	0.078	0.003	6.3
SR0031284	DALRC011	16.0	17.0	27.3	6.9	47.4	0.082	0.003	5.1
SR0031285	DALRC011	17.0	18.0	32.8	2.2	47.8	0.048	0.001	2.7
SR0031286	DALRC011	18.0	19.0	21.0	17.0	41.9	0.063	0.006	8.8
SR0031287	DALRC011	19.0	20.0	14.0	13.6	57.7	0.053	0.003	6.9
SR0031288	DALRC011	20.0	21.0	34.7	7.2	36.0	0.067	0.002	5.1
SR0031289	DALRC011	21.0	22.0	43.1	2.7	31.4	0.037	<0.001	3.0
SR0031290	DALRC011	22.0	23.0	29.8	8.0	42.6	0.042	0.001	4.9
SR0031291	DALRC011	23.0	24.0	40.9	2.8	34.5	0.048	<0.001	3.2
SR0031292	DALRC011	24.0	25.0	24.6	4.0	57.4	0.032	<0.001	2.5
SR0031293	DALRC011	25.0	26.0	33.0	4.6	44.0	0.038	<0.001	3.3
SR0031294	DALRC011	26.0	27.0						
SR0031298	DALRC012	0.0	1.0	57.2	6.5	7.1	0.065	0.009	4.1
SR0031299	DALRC012	1.0	2.0	49.0	13.2	9.8	0.032	0.014	6.8
SR0031301	DALRC012	2.0	3.0	30.0	22.8	21.6	0.041	0.015	12.1
SR0031302	DALRC012	3.0	4.0	31.2	18.1	27.1	0.040	0.016	9.4
SR0031303	DALRC012	4.0	5.0	37.0	17.0	19.4	0.057	0.024	10.8
SR0031304	DALRC012	5.0	6.0	40.7	14.9	16.3	0.053	0.025	10.4
SR0031305	DALRC012	6.0	7.0	48.6	8.2	13.1	0.107	0.017	8.4
SR0031306	DALRC012	7.0	8.0	45.0	6.7	21.6	0.042	0.016	6.9
SR0031307	DALRC012	8.0	9.0	40.8	6.7	27.2	0.049	0.012	7.0
SR0031308	DALRC012	9.0	10.0	12.7	11.6	64.2	0.026	0.010	5.3
SR0031309	DALRC012	10.0	11.0	14.5	16.4	55.0	0.021	0.010	7.1
SR0031310	DALRC012	11.0	12.0	22.8	7.2	53.3	0.037	0.005	5.8
SR0031311	DALRC012	12.0	13.0	25.3	9.0	47.0	0.051	0.006	6.8
SR0031312	DALRC012	13.0	14.0	13.8	17.1	54.4	0.059	0.009	8.0
SR0031313	DALRC012	14.0	15.0	16.0	13.8	55.1	0.073	0.004	6.9
SR0031314	DALRC012	15.0	16.0	11.3	14.9	61.1	0.063	0.003	6.5
SR0031315	DALRC012	16.0	17.0	26.0	9.3	45.1	0.138	0.003	7.0
SR0031316	DALRC012	17.0	18.0	18.0	8.0	58.5	0.123	0.002	5.7
SR0031317	DALRC012	18.0	19.0	17.6	6.4	63.0	0.075	0.003	4.8
SR0031318	DALRC012	19.0	20.0	29.1	1.9	52.9	0.078	0.002	2.3
SR0031319	DALRC012	20.0	21.0	18.7	5.7	63.7	0.070	0.002	3.4
SR0031321	DALRC012	21.0	22.0	6.7	24.0	54.3	0.052	<0.001	8.0
SR0031322	DALRC012	22.0	23.0	21.2	18.5	39.6	0.130	0.001	8.0
SR0031323	DALRC012	23.0	24.0	35.1	3.8	42.2	0.097	<0.001	3.3
SR0031324	DALRC012	24.0	25.0	35.9	1.0	46.0	0.059	<0.001	1.1
SR0031327	DALRC013	0.0	1.0	41.8	11.2	19.1	0.134	0.024	9.1
SR0031328	DALRC013	1.0	2.0	42.2	12.5	16.3	0.110	0.009	9.9
SR0031329	DALRC013	2.0	3.0	50.7	9.9	10.3	0.055	0.004	6.7
SR0031330	DALRC013	3.0	4.0	55.3	7.6	8.4	0.018	0.002	4.7
SR0031331	DALRC013	4.0	5.0	54.3	8.5	9.8	0.017	0.003	4.1
SR0031332	DALRC013	5.0	6.0	51.5	10.3	11.9	0.013	0.001	4.3
SR0031333	DALRC013	6.0	7.0	56.3	7.3	8.8	0.010	0.004	3.1
SR0031334	DALRC013	7.0	8.0	62.2	4.1	5.2	0.007	0.001	1.9
SR0031335	DALRC013	8.0	9.0	62.0	4.3	5.4	0.007	0.003	2.0
SR0031336	DALRC013	9.0	10.0	60.9	4.9	6.1	0.007	0.003	2.1
SR0031337	DALRC013	10.0	11.0	56.8	6.2	8.0	0.022	0.025	4.1
SR0031338	DALRC013	11.0	12.0	42.1	14.2	17.1	0.043	0.014	8.0
SR0031339	DALRC013	12.0	13.0	31.8	18.6	25.3	0.052	0.020	9.7
SR0031341	DALRC013	13.0	14.0	29.2	17.9	30.9	0.036	0.020	8.8
SR0031342	DALRC013	14.0	15.0	11.8	16.9	59.1	0.031	0.010	6.9
SR0031343	DALRC013	15.0	16.0	10.5	25.8	48.8	0.039	0.009	9.8
SR0031344	DALRC013	16.0	17.0	10.7	26.7	47.9	0.034	0.010	9.9
SR0031345	DALRC013	17.0	18.0	29.4	12.8	38.2	0.110	0.014	6.7
SR0031346	DALRC013	18.0	19.0	34.3	4.6	43.8	0.026	0.008	2.7
SR0031347	DALRC013	19.0	20.0	29.9	10.2	40.5	0.129	0.013	5.9
SR0031348	DALRC013	20.0	21.0	14.8	21.4	46.1	0.146	0.003	9.2
SR0031349	DALRC013	21.0	22.0	17.6	20.4	43.1	0.156	0.018	9.4
SR0031350	DALRC013	22.0	23.0	30.6	11.3	33.4	0.313	0.021	9.2
SR0031351	DALRC013	23.0	24.0	29.5	7.8	43.5	0.150	0.015	5.3
SR0031352	DALRC013	24.0	25.0	30.5	3.0	51.3	0.034	0.008	1.9
SR0031356	DALRC014	0.0	1.0	34.4	10.6	30.0	0.057	0.010	8.9
SR0031357	DALRC014	1.0	2.0	33.7	10.7	31.3	0.037	0.008	8.3
SR0031358	DALRC014	2.0	3.0	33.1	11.3	32.0	0.037	0.009	8.3
SR0031359	DALRC014	3.0	4.0	32.5	10.5	34.0	0.034	0.007	7.6

Sample_ID	Hole_ID	Depth_From (m)	Depth_To (m)	Fe (%)	Al_2O_3 (%)	SiO_2 (%)	P (%)	S (%)	LOI1000 (%)
SR0031361	DALRC014	4.0	5.0	34.3	10.1	32.3	0.028	0.006	7.1
SR0031362	DALRC014	5.0	6.0	31.9	12.8	32.0	0.036	0.009	7.9
SR0031363	DALRC014	6.0	7.0	33.0	12.6	30.5	0.041	0.008	7.9
SR0031364	DALRC014	7.0	8.0	16.5	20.0	47.3	0.025	0.008	8.7
SR0031365	DALRC014	8.0	9.0	12.6	17.9	55.1	0.020	0.008	7.8
SR0031366	DALRC014	9.0	10.0	10.4	21.7	54.1	0.018	0.007	8.7
SR0031367	DALRC014	10.0	11.0	8.0	21.4	58.4	0.019	0.007	8.4
SR0031368	DALRC014	11.0	12.0	10.7	18.6	58.1	0.034	0.008	8.0
SR0031369	DALRC014	12.0	13.0	15.5	18.7	49.5	0.053	0.007	8.9
SR0031370	DALRC014	13.0	14.0	7.9	22.1	57.9	0.025	0.006	8.5
SR0031371	DALRC014	14.0	15.0	4.2	23.5	62.4	0.016	0.005	8.3
SR0031372	DALRC014	15.0	16.0	4.7	22.8	62.6	0.012	0.005	8.0
SR0031373	DALRC014	16.0	17.0	4.5	22.5	62.9	0.010	0.005	7.9
SR0031374	DALRC014	17.0	18.0	3.9	20.0	67.7	0.010	0.004	6.9
SR0031375	DALRC014	18.0	19.0	3.7	23.0	63.8	0.016	0.004	7.9
SR0031376	DALRC014	19.0	20.0	2.9	23.0	65.3	0.018	0.004	7.7
SR0031379	DALRC015	0.0	1.0	33.4	11.7	30.3	0.050	0.004	9.1
SR0031381	DALRC015	1.0	2.0	32.6	11.4	31.9	0.033	0.004	9.0
SR0031382	DALRC015	2.0	3.0	29.7	14.6	32.6	0.047	0.016	9.4
SR0031383	DALRC015	3.0	4.0	31.5	13.4	32.2	0.027	0.002	8.0
SR0031384	DALRC015	4.0	5.0	36.6	11.2	28.2	0.033	0.012	7.6
SR0031385	DALRC015	5.0	6.0	39.4	13.5	21.9	0.037	0.014	7.9
SR0031386	DALRC015	6.0	7.0	42.4	9.3	22.5	0.028	0.010	7.1
SR0031387	DALRC015	7.0	8.0	20.7	18.2	42.1	0.021	0.016	9.4
SR0031388	DALRC015	8.0	9.0	22.1	19.6	38.3	0.028	0.018	10.2
SR0031389	DALRC015	9.0	10.0	30.3	18.8	25.6	0.047	0.019	11.4
SR0031390	DALRC015	10.0	11.0	30.2	18.5	27.9	0.041	0.020	9.7
SR0031391	DALRC015	11.0	12.0	14.2	17.5	52.8	0.026	0.019	7.3
SR0031392	DALRC015	12.0	13.0	9.5	20.1	57.3	0.014	0.021	7.6
SR0031393	DALRC015	13.0	14.0	19.9	16.6	46.1	0.030	0.019	7.5
SR0031394	DALRC015	14.0	15.0	6.1	22.3	60.3	0.013	0.024	7.6
SR0031395	DALRC015	15.0	16.0	11.9	23.2	49.8	0.033	0.022	9.2
SR0031396	DALRC015	16.0	17.0	12.2	28.5	41.7	0.031	0.025	11.3
SR0031397	DALRC015	17.0	18.0	15.2	25.8	39.7	0.055	0.023	10.7
SR0031398	DALRC015	18.0	19.0	6.0	20.1	63.0	0.032	0.020	6.9
SR0031399	DALRC015	19.0	20.0	6.0	20.6	62.3	0.038	0.022	7.1
SR0031403	DALRC016	0.0	1.0	39.2	12.0	21.7	0.082	0.012	8.8
SR0031404	DALRC016	1.0	2.0	40.6	10.0	22.8	0.054	0.011	8.1
SR0031405	DALRC016	2.0	3.0	43.3	9.5	20.1	0.052	0.011	7.2
SR0031406	DALRC016	3.0	4.0	37.8	10.9	27.2	0.041	0.011	6.8
SR0031407	DALRC016	4.0	5.0	36.5	11.6	27.9	0.039	0.013	7.0
SR0031408	DALRC016	5.0	6.0	35.4	11.5	29.4	0.040	0.013	7.3
SR0031409	DALRC016	6.0	7.0	32.2	11.3	34.4	0.040	0.013	6.6
SR0031410	DALRC016	7.0	8.0	40.6	9.6	24.0	0.050	0.011	6.7
SR0031411	DALRC016	8.0	9.0	43.9	9.8	19.4	0.048	0.012	6.8
SR0031412	DALRC016	9.0	10.0	37.2	12.8	25.3	0.048	0.017	7.6
SR0031413	DALRC016	10.0	11.0	38.1	11.7	23.5	0.055	0.014	8.6
SR0031414	DALRC016	11.0	12.0	37.6	12.1	25.1	0.050	0.013	8.2
SR0031415	DALRC016	12.0	13.0	39.9	10.9	22.6	0.048	0.013	8.0
SR0031416	DALRC016	13.0	14.0	35.3	13.6	25.9	0.041	0.016	8.9
SR0031417	DALRC016	14.0	15.0	32.5	14.5	28.3	0.053	0.017	9.3
SR0031418	DALRC016	15.0	16.0	35.5	9.2	30.6	0.062	0.012	8.3
SR0031419	DALRC016	16.0	17.0	37.0	3.6	40.1	0.039	0.009	3.0
SR0031421	DALRC016	17.0	18.0	36.5	2.9	42.0	0.045	0.006	2.5
SR0031422	DALRC016	18.0	19.0	24.3	10.8	48.1	0.080	0.012	5.7
SR0031423	DALRC016	19.0	20.0	6.8	18.0	65.7	0.044	0.017	6.6
SR0031426	DALRC017	0.0	1.0	44.2	10.5	18.5	0.065	0.012	6.8
SR0031427	DALRC017	1.0	2.0	45.1	9.7	18.8	0.058	0.017	6.6
SR0031428	DALRC017	2.0	3.0	48.9	7.7	16.4	0.079	0.016	5.9
SR0031429	DALRC017	3.0	4.0	54.0	5.5	11.5	0.094	0.016	5.8
SR0031430	DALRC017	4.0	5.0	50.1	7.7	15.0	0.074	0.017	5.9
SR0031431	DALRC017	5.0	6.0	43.8	10.2	20.3	0.056	0.019	6.8
SR0031432	DALRC017	6.0	7.0	40.8	10.6	23.5	0.053	0.019	7.4
SR0031433	DALRC017	7.0	8.0	45.1	7.7	20.8	0.062	0.016	6.8
SR0031434	DALRC017	8.0	9.0	31.5	14.0	31.3	0.036	0.022	8.6
SR0031435	DALRC017	9.0	10.0	25.5	13.6	41.2	0.027	0.020	8.0
SR0031436	DALRC017	10.0	11.0	28.3	16.0	32.6	0.037	0.022	10.1
SR0031437	DALRC017	11.0	12.0	29.1	14.8	35.1	0.048	0.021	8.2
SR0031438	DALRC017	12.0	13.0	32.5	12.7	32.8	0.079	0.019	7.0
SR0031439	DALRC017	13.0	14.0	30.7	12.9	35.0	0.100	0.019	7.4
SR0031441	DALRC017	14.0	15.0	23.8	15.2	42.1	0.094	0.013	7.6
SR0031442	DALRC017	15.0	16.0	41.2	6.5	27.8	0.125	0.014	6.3
SR0031443	DALRC017	16.0	17.0	43.8	5.8	25.3	0.105	0.014	6.1
SR0031444	DALRC017	17.0	18.0	41.7	3.5	31.8	0.072	0.010	4.7
SR0031445	DALRC017	18.0	19.0	13.0	28.2	40.6	0.069	0.030	11.5
SR0031446	DALRC017	19.0	20.0	6.6	35.0	41.3	0.056	0.035	13.0

The drill intervals associated with samples SR0031136, SR0031142, and SR0031294 returned insufficient sample for assay.

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
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.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *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 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 (e.g. submarine nodules) may warrant disclosure of detailed information.*	• This report presents analytical results for both diamond and Reverse Circulation (RC) drilling from the 2024 drilling program at Arrow Minerals' (the Company) Simandou North Iron Project (SNIP, the Project). This is the Company's first reported use of RC at the project. • Samples for geological logging, and chemical assay, are collected from diamond drill and RC samples. Sampling techniques for both drilling methods are summarised below. <u>Diamond Drilling</u> • Information regarding the Company's sampling techniques for works completed during 2022-2023 is also given herein. • Diamond drill core is the sampling method used previously by the company in 2023, and again in 2024. • In 2023, core was sampled to a nominal 2m interval regardless of lithology. • In 2024, core is sampled to a nominal 2m interval, and a nominal 4m sample length is used in non-BIF lithologies. • Diamond drillholes targeting canga mineralisation are sampled to a nominal 1m interval. • Nominal sample intervals are modified to accommodate precedent changes in lithology and/or iron mineralisation material type. • Sample representivity for diamond drilling is addressed by using largest diameter drill core possible using the drilling system available for the project and sampling all lithologies to material boundaries considered as prospective for all styles of iron mineralisation. • Diamond drill sampling is consistent with methods used at peer iron ore projects and is considered to achieve representativity of the lithologies

Criteria	JORC Code explanation	Commentary
		under investigation. • Mineralisation is determined in the field, using a combination of geological logging techniques supported by magnetic susceptibility and handheld XRF analyser observations. Final determination of mineralisation is made with geological observations complemented with chemical analyses from ALS Global laboratory. • A Terraplus KT20 handheld magnetic susceptibility meter, and an Olympus Vanta M series handheld XRF analyser (pXRF) are both used to systematically collect measurements on diamond core. The instrument manual states that the KT-20 meter is calibrated at the factory and a periodic calibration is not required. The Vanta M pXRF is loaded with the Olympus METHOD-S3-VMR calibration. • Full core is marked up for sampling by a geologist and cut in half using an electric powered core saw. Half core is collected for chemical analysis; the remaining half core is retained for reference. • The half core for chemical assay has a minimum mass of 3kg, and is dried, crushed, split, and pulverized to produce 250g pulp samples for chemical analysis. <u>Reverse Circulation Drilling</u> • RC drilling is sampled at a nominal 1m sample interval. This finer sample interval over the 2m nominal interval used for diamond drilling is selected since the primary target of RC drilling is canga mineralisation, where the definition of the contact between canga and underlying waste is of significant importance. • Measurements are taken for each metre sampled using the pXRF and magnetic susceptibility meter. • RC samples are split to a nominal 4kg, and are dried, crushed, split, and pulverized to produce 250g pulp samples for chemical analysis.

Criteria	JORC Code explanation	Commentary
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).*	• Drilling completed by the Company to date on the Simandou North Iron Project has been completed using: ○ Energold Ranger modular man-portable diamond coring rigs operated by drill contractor 'Energold Drilling (EMEA) Limited (Energold)'. ○ Boart Longyear LF™-90 and Exploration Drill Master (EDM) 1000 crawler mounted diamond coring rigs operated by drill contractor 'Guinée Forage Services SARL (GFS)'. ○ Two Paranthaman Rock Drills (PRD) Reverse Circulation "GOLD" and "Air Core" truck mounted rigs, operated by drill contractor 'Société Equinox SARL (Equinox)'. The "Air Core" rig has been converted for use with RC hammers. The "GOLD" rig is larger and used in areas of open access. The "Air Core" rig is smaller and is used in areas of limited access. <u>Diamond Drilling Techniques</u> • All drilling for both 2023 and 2024 campaigns has used triple tubed core barrels to optimise core recovery in soft and friable lithologies. • The preferred core diameter for soft and friable lithologies for both 2023 and 2024 programs is HQ3 (61.1mm). • Core diameter may be reduced to NQ3 (45mm) in hard fresh lithologies. • Drill core for the 2023 program was not surveyed or oriented • Drill core for the 2024 program is surveyed using AXIS NAVIGATOR™ Continuous North Seeking Gyro survey tool. Surveys are recorded both on deployment and retrieval of the tool. The nominal accuracy of the instrument azimuth is ± 0.75°. Survey data is digitally transferred from the survey tool to the Company's geological team to avoid transcription errors. • Drill core for the 2024 program is also oriented where practicable using the Axis CHAMP Ori™ core orientation system. The nominal accuracy of the system is Roll : ± 0.75°, and Dip : ± 1.0°.

Criteria	JORC Code explanation	Commentary
		<u>Reverse Circulation Drilling Techniques</u> • RC drilling has been conducted using: ○ 5” rods with 5 ½” hammers, and 128mm to 142mm face sampling bits for the larger “GOLD” drill rig. ○ 4” rods with 4 ½” hammers and 126mm to 136mm face sampling bits for the smaller “Air Core” drill rig. ○ Hammer and bit selection is made to minimise hole annulus to mitigate hole collapse. • All RC holes drilled to date have targeted shallow canga mineralisation, with vertical hole depths of 25m or less. No downhole survey has been completed due to the shallow and vertical nature of these holes.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *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.*	• Core recovery is recorded by the driller at the time of retrieval of sample from the core barrel, and subsequently re-measured by the geologist who logs the core. • Core recovery is maximised by: ○ Using drillers who are familiar with the challenges of drilling iron ore deposits with friable lithologies, and associated methods of achieving optimal recovery in such lithologies. ○ Exclusive use of triple tubed core barrels ○ Increasing the frequency of core retrieval in susceptible material types to minimise opportunities for core loss. ○ Reducing drill advancement and fluid circulation if core recovery is reduced • RC recovery and risk of contamination are optimised by: ○ Using drillers who are familiar with the challenges of drilling iron ore deposits with friable lithologies, and associated methods of achieving optimal recovery in such lithologies. ○ The selection of appropriate drill strings to mitigate the risk of hole collapse

Criteria	JORC Code explanation	Commentary
		○ Frequent cleaning of hoses and cyclone to prevent contamination by caked sample. • The principal risk of core loss on the project is associated with fine grained iron oxides in friable weathered BIF being washed away by circulating drilling fluids. The abovementioned methods of recovery optimisation have resulted in average core recoveries. • Average core recovery achieved during the 2023 drilling program is 88%. • Average core recovery achieved to date during the current 2024 drilling program is 91%. • Sample recovery for RC drilling is assessed qualitatively by the rig geologist at the time of drilling, and by assessment of primary sample weights prior to splitting. • Statistical assessment of the drilling completed in 2023 has not identified any bias or relationship between recovery and grade.
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.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• All drill core and RC samples are logged, incorporating all material types encountered for the full depth of every drill hole. • During the 2023 campaign, core was logged at fixed 2m intervals. • During the 2024 campaign, core is logged to lithological and material type boundaries. • RC samples are logged in 1m intervals; drill cuttings are inspected as collected, and wet screened at 1mm. • Logging is quantitative, and records geological & weathering / regolith units, geotechnical parameters, colour, grain size, and estimates as to dominant and accessory mineralogy. • All logging is validated by a senior geologist. • Logging for both diamond and RC methods is completed to a level of detail that is considered appropriate to inform the estimation of Mineral Resources. • All core is photographed three times, as follows: ○ Directly from the barrel on a run by run basis at the drill site by the rig geologist. ○ On receipt of the core box at the Company's base camp.

Criteria	JORC Code explanation	Commentary
		○ In core boxes following core mark-up prior to sampling. • RC samples are photographed after logging with sample splits stored in plastic chip boxes.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *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.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Competent drill core is cut in half using an electric core saw. • Soft and friable core is split using a large flat bladed pallet knife. • The nominal sample interval for iron prospective material is 2m, and 4m for waste lithologies. Sampling is however conducted to lithological boundaries which take precedence over nominal intervals. The minimum discrete sample length is 20cm. • RC samples are split at the rig using a riffle splitters to a nominal 4kg sample size. A 4kg reference sample is also collected and stored at the Company's base camp. Reference subsamples of +1mm drill cuttings are retained in plastic chip boxes for reference. • No selective methods are used in the collection of samples from diamond or RC drill holes. • The sample methodology, in particular the sample mass established for the 2023 drill program has been validated using the nomogram method of sample size determination based on average grainsize as given in the Field Geologists' Manual Fifth Edition, Monograph 9, published by The Australasian Institute of Mining and Metallurgy, Carlton, Victoria 3053 Australia. No revisions are considered necessary for size of sample.
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.* • *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.* • *Nature of quality control procedures adopted*	• All analyses for the 2023 and 2024 programs were processed by ISO 9001 accredited independent laboratory ALS Global via their sample reception and preparation facility in Bamako, Mali. • Sample preparation follows ALS Preparation routine 31Y, comprising crushing to 70% passing 2mm, rotary split subsample of 250g, which is pulverised to achieve 85% passing 75 microns. Pulps are dispatched by airfreight by ALS Bamako to ALS Johannesburg for analysis. Analysis follows ALS analytical method ALS ME_XRF21u, comprised of a Lithium borate fusion and XRF analytical finish on fused discs. This method is

Criteria	JORC Code explanation	Commentary
	(e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	specifically offered for iron ore industry analysis and is comparable to similar methods offered by other accredited laboratories. Elements included in the analytical package are: Al_2O_3, As, Ba, CaO, Cl, Co, Cr_2O_3, Cu, Fe, K_2O, MgO, Mn, Na_2O, Ni, PO, Pb, S, SiO_2, Sn, Sr, TiO_2, V, Zn, Zr and Loss on Ignition (LOI) performed in a Thermo-gravimetric Analyser (TGA) at 1,000°C. • For the 2024 program, additional LOI by TGA is collected at 425°C, and 650°C using ALS analytical method ME-GRA05. • QAQC of sample preparation and analysis is as follows: ○ Certified Reference Materials (CRMs) \were inserted at every 20th sample ○ Blank samples were inserted at an approximate rate of 1:20, this varied with run and batch size. Field duplicates were also inserted at an approximate rate of 1:20 samples dependent on run and batch size. • ALS Global conduct internal duplicates and standards as part of their QA/QC processes. • Comparison of analyses of the results CRMs versus certified analytical values has not established any material level of bias. • Results of QAQC data review indicate that the levels of precision and accuracy achieved are considered adequate to support the estimation of Mineral Resources in due course. • The same analytical and QAQC protocols for 2024 are being followed as were used in 2023.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.*	• Significant intersections are identified and validated by at least one senior Company geologist at the time of sampling, and again on receipt of chemical analyses. • No twinned holes have been completed to date, due to the early stage of exploration of the project. • Primary diamond logging data is logged directly onto laptops using pre-

Criteria	JORC Code explanation	Commentary
	• *Discuss any adjustment to assay data.*	formatted logging templates. RC drill logs completed in the field are recorded onto paper logging templates and entered into pre-formatted logging spreadsheets. The completed logging sheets are submitted by email for upload to the geological database. • Assay data provided by ALS Global is directly uploaded into the drillhole database. • All edits made to the drillhole database are auditable through automatic logging by the database platform. • The drillhole database (MaxGeo Datashed5) is managed by a third party database consultant in Perth, Australia. • All other project related technical data is stored on the Company's Microsoft SharePoint site. • No adjustments have been made to the assay data. • Geological logging may be adjusted from time to time following receipt of assay data. No other data adjustments are made.
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.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• The spatial reference system used for all point locations uses the WGS84 ellipsoid, and the Universal Transverse Mercator Zone 29N projection. • Drill collar locations are pegged using Garmin GPSMAP GPS units with a nominal accuracy of ±15m. • For the 2024 field season, the Company will collect drill collar data after drill completion using a Trimble® DA2 Catalyst™ GNSS receiver for spatial positioning. The nominal accuracy of the subscribed GNSS service is ±30cm. The drill coordinates used in this report are pegged coordinates, and have not yet been surveyed using the DA2 Catalyst™ system. • Drill core for the 2024 program is surveyed using AXIS NAVIGATOR™ Continuous North Seeking Gyro survey tool. Surveys are recorded both on deployment and retrieval of the tool. The nominal accuracy of the instrument azimuth is ± 0.75°. Survey data is digitally transferred from the survey tool to the Company's geological team to avoid transcription errors. • Drill core for the 2024 program is also oriented using the Axis CHAMP Ori™ core orientation system. The nominal accuracy of the system is Roll : ± 0.75°, and Dip : ± 1.0°

Criteria	JORC Code explanation	Commentary
		• Topographic control has been established using a Digital Elevation Model (DEM) created as part of an airborne geophysical survey, which was complemented with a 15 Arc Second DEM produced from the NASA Shuttle Radar Topography Mission (SRTM). The Company has recently acquired a 2.5m nominal resolution DEM (AW3D Standard DEM) produced from PRISM data acquired by the Advanced Land Observing Satellite (ALOS) from the Japan Aerospace Exploration Agency (JAXA). The AW3D DEM supersedes other lower resolution DEMs used by the Company. The nominal accuracy of the AW3D DEM is ±5.0m for X, Y, and Z axes • Elevations are referenced to the WGS84 ellipsoidal elevation datum.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *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.* • *Whether sample compositing has been applied.*	• Drilling reported herein is exploratory in nature with the intent of identifying and constraining envelopes of potential mineralisation to inform subsequent mineral resource drilling. • The nominal drill spacing for drilling targeting in-situ mineralisation uses 200m line spacing. Hole spacing has been determined on the basis of intercepting target lithologies rather than using a nominal grid. • Drill spacing for canga target mineralisation is 240m line spacing, with 120m hole spacing along lines. • Current drill spacing may be sufficient to inform subsequent estimation of Mineral Resources subject to review by a Competent Person. • No compositing has been applied to the results given in Appendix 1 of this report, which have been transcribed verbatim from the ALS Global analytical reports.
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.* • *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 drilling reported herein is exploratory in nature, with one of the principal objectives being to establish optimal orientations to conduct more systematic drilling. Drill sections and holes are oriented orthogonal to the strike of proximal geological features, and, the direction and dip of drillholes also oriented with the objective of intersecting target mineralisation perpendicular to true thickness. Drill direction has been reversed on occasion in areas of sub-vertical to steeply dipping bedding of the BIF, where the BIF has been interpreted to have slumped, resulting in localised reversal of bedding dip direction. Sampling is considered to be unbiased by

Criteria	JORC Code explanation	Commentary
		possible structures to the extent to which this is known from information gathered to date.
Sample security	• *The measures taken to ensure sample security.*	• Drill core and RC samples are maintained under the supervision of Company geologists at the drill rig pending collection and delivery by Company vehicle to the Company's technical facility in Kérouané, where it is kept in gated and locked storage. • Core and RC processing and sampling is conducted under the supervision of Company geologists, with processed reference core and RC spits and chip trays being held in locked storage. • Samples for analysis are secured in single sample bag with unique identification number, aluminium sample tag inside bag, and then zip-tied into large rice bags. The bagged samples are transported via Company vehicle to ALS Global laboratory in Bamako, Mali, where chain of custody ultimately passes to ALS Global, who maintain secure storage for pulps at both Bamako, and Johannesburg laboratories.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• ERM Australia Consultants Pty Ltd, trading as CSA Global, completed a geological assessment of the results of the sixteen (16) diamond holes drilled on the project during 2023. The purpose of the CSA Global assessment was to provide the Company with geological context of the results and recommend a forward work program to effectively evaluate the remainder of the exploration permit. The review did not include a review of sampling techniques.

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	• *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.* • *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.*	• The Simandou North Iron Project consists of a single permit (Permis de recherche minière de Fer 22967) awarded to "Societe Mineralfields Guinea SARLU", a wholly owned subsidiary of Amalgamated Minerals Pte. Ltd. • The Company has acquired 100% legal and beneficial interest in Amalgamated Minerals Pte. Ltd. pursuant to terms announced to the ASX on 13 March 2024. • The permit is governed by terms set out in Guinea's Code Minier (Mining Code), Law L/2011/006/CNT dated 09 September 2011, and subsequently modified by Law L/2013/053/CNT dated 08 April 2013. The area of the permit is 490.1962km^2 with the first 3 year term anniversary date of 29 April 2024. The Company is in process of renewing the permit for its second term of 2 years, pursuant to Article 24 of the Mining Code. • The Company has satisfied all terms and conditions of the permit and Mining Code, and knows of no impediment to the renewal of permit.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Limited exploration has been conducted in the area by Vale and formerly BSG Resources Limited (BSGR). • Regional mapping, pitting, and four drillholes were completed but not sampled by Vale. The limited scope of this work in contrast to the prospectivity of the Simandou Range, and the tenure under review has led the Company to conclude that the historic works completed were insufficient to adequately test for iron mineralisation.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The iron deposits of the Simandou Range are in the southern domain of the West African Craton. The Simandou Range is composed of metamorphosed supracrustal rocks of the Simandou Group that comprises basal quartzites, ferruginous quartzites, cherts, shales to phyllites and banded iron formations or itabirites. The rocks are

Criteria	JORC Code explanation	Commentary
		interpreted to have been deformed by the 'Eburnean/Birimian' Orogeny. • The iron deposits are composed of selectively enriched iron formation/itabirite, located along a ridge of intensely deformed and strongly weathered Simandou Group rocks, which overlie a biotite granite-gneiss basement. The Company's tenure lies within the northern extents of the Simandou Group. • Detrital mineralisation associated with erosion and subsequent colluvial accumulation of desilicified and iron enriched clasts is also known at the Simandou deposits to the South of the Company's tenure and presents a valid and priority target style of mineralisation for the Company, given its amenability to direct shipping operations. • The Company has also identified the presence of hydrothermal magnetite mineralisation which is currently considered to have been emplaced sub parallel to strike of the BIF.
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:* o *easting and northing of the drill hole collar* o *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* o *dip and azimuth of the hole* o *down hole length and interception depth* o *hole length.* • *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.*	• This report of exploration results discloses chemical analysis of diamond drilling samples. Chemical analyses for iron and common deleterious oxides, elements (Silica, Alumina, Phosphorus, and Sulphur), and LOI at 1,000°C are tabulated in Appendices 1 and 2, consistent with peer iron ore producers' and explorers' public disclosures. • No samples are omitted from this report other than QAQC samples, which have been reviewed and are considered acceptable by the Competent Person.

<table>
<tr><th>Criteria</th><th>JORC Code explanation</th><th>Commentary</th></tr>
<tr>
<td>Data aggregation methods</td>
<td>
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.
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.
The assumptions used for any reporting of metal equivalent values should be clearly stated.
</td>
<td>
No grade top cuts were used in reporting aggregate intercepts.
Significant intercepts are reported using the following criteria:

<table>
<tr><th>Target Material</th><th>Interval
(m)</th><th>Dilution
(m)</th><th>Cut-off Grade(s)
Fe (%)</th></tr>
<tr><td>High Grade BIF</td><td>1.5</td><td>4</td><td>50, 53,55, 60</td></tr>
<tr><td>Weathered BIF</td><td>10</td><td>4</td><td>30</td></tr>
<tr><td>Canga</td><td>1</td><td>4</td><td>49,54</td></tr>
</table>

Aggregate intercepts were calculated using averages weighted by downhole sample length. This procedure sums the products of individual sample assays by the length of each sample interval, and divides the sum of the products by the total sample interval reported in the aggregate intercept.
Example: Drillhole DALDDH008
(previously reported 7 May 2024)

<table>
<tr><th>SampleID</th><th>Hole_ID</th><th>Depth_From</th><th>Depth_To</th><th>Fe_pct</th></tr>
<tr><td>SR0036010</td><td>DALDDH008</td><td>0.00</td><td>1.50</td><td>64.0</td></tr>
<tr><td>SR0036011</td><td>DALDDH008</td><td>1.50</td><td>2.40</td><td>63.8</td></tr>
<tr><td>SR0036012</td><td>DALDDH008</td><td>2.40</td><td>4.50</td><td>56.2</td></tr>
</table>
Significant intercepts may be reported as:
1. Using a 55% Fe cut-off
Sum of products = ((1.5-0.0)x64.0)+((2.4-1.5)*63.8)+((4.5-2.4)*56.2)) = 271.413
Sum of Intervals = ((1.5-0.0)+(2.4-1.5)+(4.5-2.4)) = 4.50
Reported interval = 4.5m
</td>
</tr>
</table>

Criteria	JORC Code explanation	Commentary
		Grade of reported interval (271.413/4.5) = 60.314% Fe **<u>Reported interval = 4.5m grading 60.3% Fe</u>** 2. Using a 60% Fe cut-off Sum of products = ((1.5-0.0)x64.0)+((2.4-1.5)*63.8)) = 153.351 Sum of Intervals = ((1.5-0.0)+(2.4-1.5)) = 2.4 Reported interval = 2.4m Grade of reported interval (153.351/2.4) = 63.896% Fe **<u>Reported interval = 2.4m grading 63.9% Fe</u>** • No metal equivalents are reported.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *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').*	• Drill holes targeting in-situ lithologies are oriented to traverse perpendicular to the dominant N-S trending structural fabric of the region. • Drill holes and sections targeting canga mineralisation are oriented along grid lines for the first pass drilling, but may be revised for subsequent drilling campaigns if any relationship between section orientation is established. • Downhole widths are reported. • There is insufficient geological information currently available to estimate true width. • True widths are not reported.
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.*	• Refer to illustrations and tabulated data in the body and Appendices of this report.

Criteria	JORC Code explanation	Commentary
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.*	• Comprehensive reporting of all Exploration Results is made herein. • All chemical analyses completed for the drillholes included in this report are included. • No drillholes are omitted. • No samples are omitted. • No intervals of waste material are omitted.
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.*	• Sighter metallurgical testwork has been completed on 11 samples averaging 20kg mass, selected from half drill core remaining from the 2023 drill campaign. • The objectives of the testwork were to: ○ establish broad metallurgical characteristics of potential DSO mineralisation available in the limited samples available. ○ Establish opportunities to produce high grade green steel products from the oxidised and fresh BIF encountered in drilling to date.

Criteria	JORC Code explanation	Commentary
		• Results of the program conclude that: ○ The single sample of DSO grade material grading 62% Fe produced lumps and fines at DSO grade with no upgrading necessary. ○ The single sample of canga (detrital) material grading 48% Fe achieved a 4% improvement in iron grade to 51.9% Fe and mass yield of 69.9% with selective removal of the -4mm fraction.

SCREEN Size (mm)	FRACTION WEIGHT (kg)	Wt. DISTn. (%)	Fe Grade (%)	Fe DISTn. (%)
25.0	1.7	10.2	51.0	10.9
20.0	1.9	11.7	52.1	12.7
16.0	1.5	9.2	54.0	10.4
12.5	1.3	7.9	52.3	8.6
10.0	1.2	7.0	53.0	7.8
6.3	2.5	15.1	51.5	16.2
4.0	1.5	8.8	49.6	9.1
2.0	1.8	10.7	45.3	10.1
1.0	0.8	4.5	35.5	3.4
0.500	0.6	3.6	32.5	2.4
0.250	0.6	3.3	31.8	2.2
0.150	0.4	2.4	36.9	1.9
-0.150	0.9	5.6	38.6	4.5
Calc'd HEAD	16.6	100.0	48.0	100.0

- Oxidised BIF samples with in -situ grades ranging from 39.5% Fe to 47.4% Fe and with silica ranging from 30.7% to 42.4% were crushed to -1mm, with the -1mm+0.038mm fraction concentrated on a Wilfley shaking table. Mass yields average 18%. Concentrates all grade greater than 66.3% Fe, and average 68.1% Fe. Silica averages 1.96%. No grinding was required to achieve these yields or concentrate grades.
- Two fresh magnetite BIF samples grading 39.8% Fe and 40.4% Fe returned Davis Tube Recovery concentrates grading 71% Fe and 0.85% silica, and 70.8% Fe and 1.76% silica respectively. Mass yields are 48% and 54.4% respectively. Yields and concentrate grades are considered to be appealing for the production of direct reduction iron grade concentrates.

Criteria	JORC Code explanation	Commentary
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• This report summarises assays from an ongoing diamond and RC drill program that totals up to 10,000m combined diamond and RC drilling for approximately 400 drill holes. • Additional supporting works for 2024 include: additional detailed geological mapping, regolith and landform mapping, ground geophysics, Ground Penetrating Radar, and social & environmental studies.