

Mata da Corda Confirms Extensive Titanium Mineralisation with Growing High-Grade Zones

Substantial Titanium Intercept of 32m at 14.5% TiO₂ ending in mineralisation

Highlights

- **Exceptional titanium dioxide (TiO₂) Grades Across Priority Prospects:** Additional drilling results from the Mata da Corda Project continue to **confirm widespread TiO₂ mineralisation** across the **Pindaibas, Patos, and Olegario** prospects. Drilling at these prospects is planned to support a Maiden Mineral Resource Estimate (MRE) targeted for H1 CY2025. A total of 3,618 meters has been drilled to date, with the majority of TiO₂ grades (5%–15%) concentrated within the upper 40 meters, while higher-grade zones (>15% TiO₂) become more frequent beyond 30 meters. With an average ore density of 1.8 t/m³, these **three prospects cover an area of 28.04 km², representing only 2.9% of the total Mata da Corda Project area**, highlighting significant exploration expansion potential.
- Further drilling results from **34 drill holes**, with an average depth of 13 meters has returned exceptional TiO₂ results all from surface. Standout intercept includes **47m at 12.8% TiO₂ from surface** (MC_DD24_016) including **32m at 14.5% TiO₂ from 15m, ending in mineralisation at 13.9% TiO₂**. **1,460 meters of the latest drill samples exceed 5% TiO₂**. Significant titanium dioxide intercepts include:
 - 47m at 12.8% TiO₂ from surface (MC_DD24_016); including 32m at 14.5% TiO₂ from 15m, ending in mineralisation at 13.9% TiO₂.
 - 32m at 12.7% TiO₂ from surface (MC_DD24_056).
 - 25m at 11.1% TiO₂ from surface (MC_DD24_041); including 15m at 14.3% TiO₂ from 10m.
 - 28m at 9.7% TiO₂ from surface (MC_DD24_050); including 13m at 13.8% TiO₂ from 15.5m, ending in mineralisation at 14.1% TiO₂.
 - 24m at 10.5% TiO₂ from surface (MC_DD24_049); including 10m at 13.9% TiO₂ from 9.3m.
 - 24m at 9.6% TiO₂ from surface (MC_DD24_032); including 8m at 15.0% TiO₂ from 15.5m, ending in mineralisation at 14.2% TiO₂.
 - 17m at 10.3% TiO₂ from surface (MC_DD25_065); including 14m at 12.7% TiO₂ from surface.
 - 16m at 12.4% TiO₂ from surface (MC_DD24_064).
 - 12m at 14.9% TiO₂ from surface (MC_AD24_094).
 - 10m at 15.8% TiO₂ from surface (MC_AD24_128).
 - 10m at 15.3% TiO₂ from surface (MC_AD24_108).
 - 10m at 14.3% TiO₂ from surface (MC_AD24_071).
 - 12m at 13.6% TiO₂ from surface (MC_AD24_103).
 - 8m at 16.3% TiO₂ from surface (MC_AD24_127).

- Drilling results have delivered outstanding Total Rare Earth Oxide (**TREO**) intercepts coupled with significant Magnetic Rare Earth Oxide (**MREO**) content. Highlights include **36m at 2,682 ppm TREO, 24% MREO from surface (MC_DD24_040); including 14m at 4,540 ppm TREO. 1309 meters of the latest drill samples exceed 1,000ppm TREO.** Significant TREO intercepts include:
 - 36m at 2,682 ppm TREO, 24% MREO from surface (MC_DD24_040); including 14m at 4,540 ppm TREO from 21.8m and 1.2m at 15,468 ppm.
 - 25m at 3,199 ppm TREO, 24% MREO from surface (MC_DD24_041); including 15m at 4,536 ppm TREO from 10.3m and 1.6m at 6,882 ppm TREO.
 - 28m at 2,540 ppm TREO, 24% MREO from surface (MC_DD24_050); including 6m at 7,584 ppm TREO from 22.3m and 1.5m at 12,951 ppm.
 - 29m at 2,402 ppm TREO, 24% MREO from surface (MC_DD24_044).
 - 24m at 2,447 ppm TREO, 25% MREO from surface (MC_DD24_032); including 6m at 6,568 ppm TREO from 18.1m and 2m at 9,004 ppm TREO.
 - 12m at 3,776 ppm TREO, 23% MREO from surface (MC_AD24_127).
 - 10m at 3,446 ppm TREO, 22% MREO from surface (MC_AD24_071).
 - 12m at 3,403 ppm TREO, 22% MREO from surface (MC_AD24_130).
 - 12m at 2,943 ppm TREO, 22% MREO from surface (MC_AD24_094).
 - 12m at 2,934 ppm TREO, 22% MREO from surface (MC_AD24_068).
 - 10m at 3,002 ppm TREO, 24% MREO from surface (MC_AD24_108).
 - 10m at 2,973 ppm TREO, 23% MREO from surface (MC_AD24_107).
 - 10m at 3,030 ppm TREO, 22% MREO from surface (MC_AD24_128).
- Drilling has also confirmed significant niobium pentoxide (**Nb₂O₅**) mineralisation, exemplified by **47m at 813 ppm Nb₂O₅ from surface (MC_DD24_016) and 8.3m at 1,112 ppm Nb₂O₅ from surface (MC_AD24_127). 445 meters of the latest drill results exceed 500 ppm Nb₂O₅.** Significant niobium intercepts include:
 - 47m at 813 ppm Nb₂O₅ from surface (MC_DD24_016).
 - 12m at 928 ppm Nb₂O₅ from surface (MC_AD24_094).
 - 10m at 966 ppm Nb₂O₅ from surface (MC_AD24_128).
 - 12m at 811 ppm Nb₂O₅ from surface (MC_AD24_066).
 - 12m at 807 ppm Nb₂O₅ from surface (MC_AD24_103).
 - 10m at 906 ppm Nb₂O₅ from surface (MC_AD24_071).
 - 8.3m at 1112 ppm Nb₂O₅ from surface (MC_AD24_127).
 - 10m at 837 ppm Nb₂O₅ from surface (MC_AD24_107).
- Drilling and Titanium characterization test work underway aiming to deliver a maiden Mineral Resource Estimate H1 CY2025.

Equinox Resources Limited (ASX: EQN) ("Equinox Resources" or the "Company") is pleased to report an update on the additional exceptional results from its ongoing drilling campaign at the Mata da Corda multicommodity Project ("**Project**"), located in Minas Gerais, Brazil. This Project continues to demonstrate significant potential for multi-commodity mineralisation spanning across the 972.46 km² project area.

Equinox Resources Managing Director, Zac Komur, commented:

"These latest high-grade titanium results reinforce the scale and continuity of mineralisation at the Mata da Corda Project. With an average grade of 10.2% TiO₂ and a consistently strong profile, the project continues to demonstrate significant potential. We have identified our target prospects for the planned Mineral Resource Estimate, and I look forward to the outcomes of the titanium characterisation testwork currently underway, which will be key to unlocking the full value of this discovery."

Exceptional TiO₂ grades across priority prospects

Drilling is currently underway across the Pindaibas, Patos, and Olegario prospects to define TiO₂ mineralisation and support the anticipated upcoming Maiden Mineral Resource Estimate (MRE). A total of 3,618 meters has been drilled at Mata da Corda to date, with Pindaibas totaling 790 meters, Patos 1,958 meters, and Olegario 311 meters. Figure 1 illustrates the TiO₂ (%) distribution across these prospects, with probability density functions highlighting variations in grade consistency and mineralisation trends.

Pindaibas, represented by the blue curve, with an average grade of TiO₂ at 10.54% and significant intercepts such as 20.8% TiO₂ (MC_DD24_030), this prospect exhibits a standard deviation of 3.466%. Patos, with a mean grade of 9.997% TiO₂, with significant intercepts 19.5% TiO₂ (MC_DD24_041) and standard deviation of 3.176%, demonstrates consistent mineralisation across its larger drilled extent. Olegario, with only 311 meters drilled to date has an average grade at 9.077% with significant intercepts at 17.1% TiO₂ (MC_AD24_047), and standard deviation of 3.153%, reinforcing its strong geological continuity. Drilling is underway to enhance geological confidence.

* Average grade of TiO₂ is calculated based on weighted average assay intercept results.

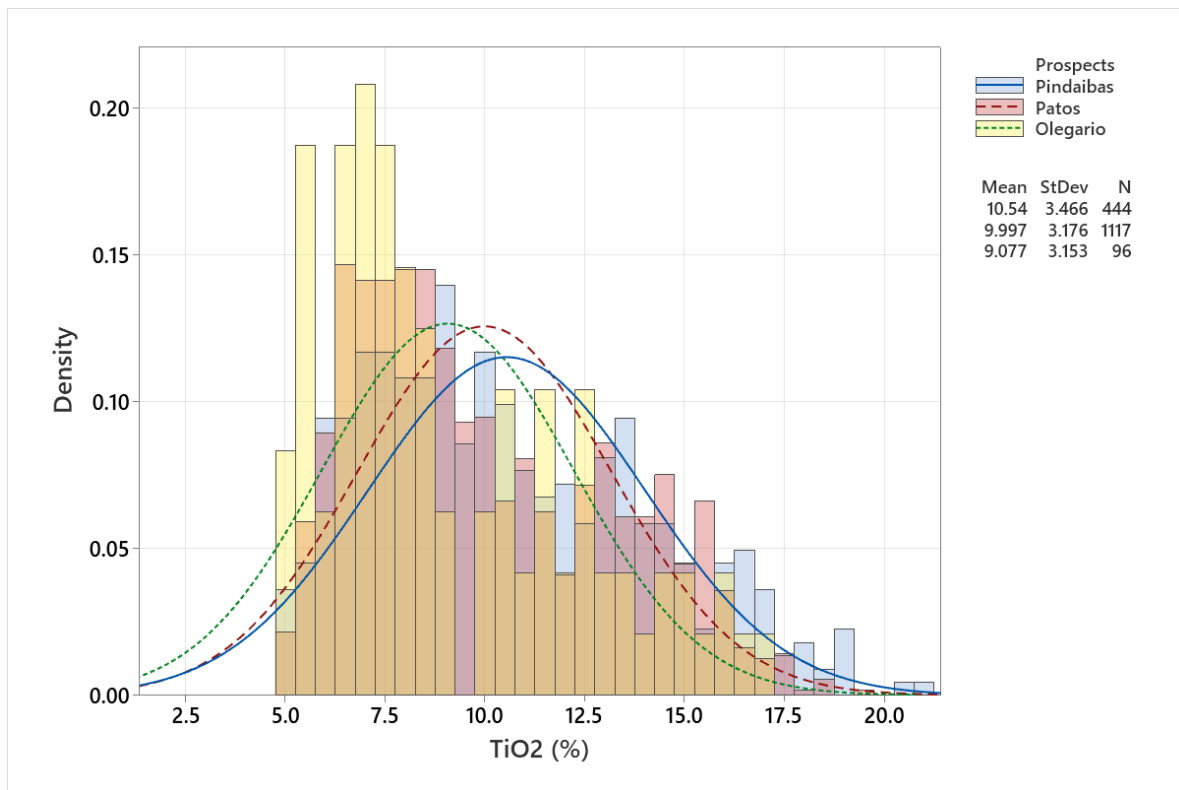


Figure 1: TiO₂ distribution across Pindaibas, Patos, and Olegario prospects with a significant proportion of assays exceeding 5% cut-off grade.

TiO₂ Mineralisation Depth Profile

The marginal plot in Figure 2 illustrates the distribution of TiO₂ (%) relative to drill hole depth, with histograms providing additional context for both variables. The scatterplot highlights a concentration of TiO₂ values between 5% and 15%, predominantly within the upper 30 meters, aligning with a well-defined mineralised zone. Higher-grade TiO₂ mineralisation (>15%) becomes more frequent beyond 30 meters, with the highest values (>18%) largely confined to depths greater than 40 meters.

The top histogram reveals a strong clustering of TiO₂ values within the 6%–12% range, indicating widespread mineralisation across the project. The right histogram confirms that most drilling has targeted the upper 50 meters, reinforcing the potential for near-surface extraction while also identifying deeper high-grade enrichment zones.

This analysis underscores the continuity of TiO₂ mineralisation and supports ongoing exploration efforts to define the full extent of high-grade zones at depth.

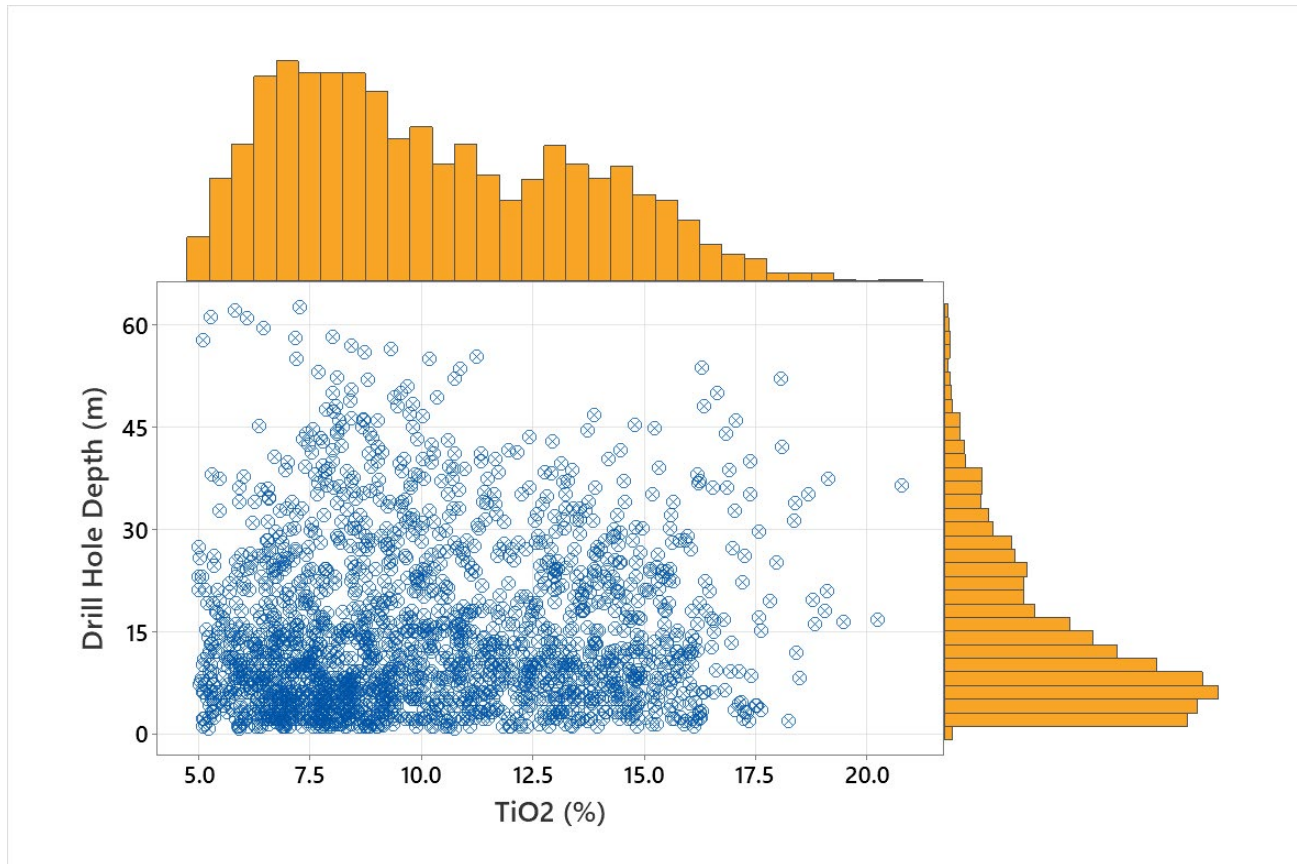


Figure 2: **Depth Distribution of TiO₂ Mineralisation:** Scatterplot with marginal histograms illustrating the vertical distribution of TiO₂ grades across drill hole intervals. The majority of TiO₂ values (5%–15%) are concentrated in the upper 30 meters, with high-grade intervals (>15%) increasing at depth.

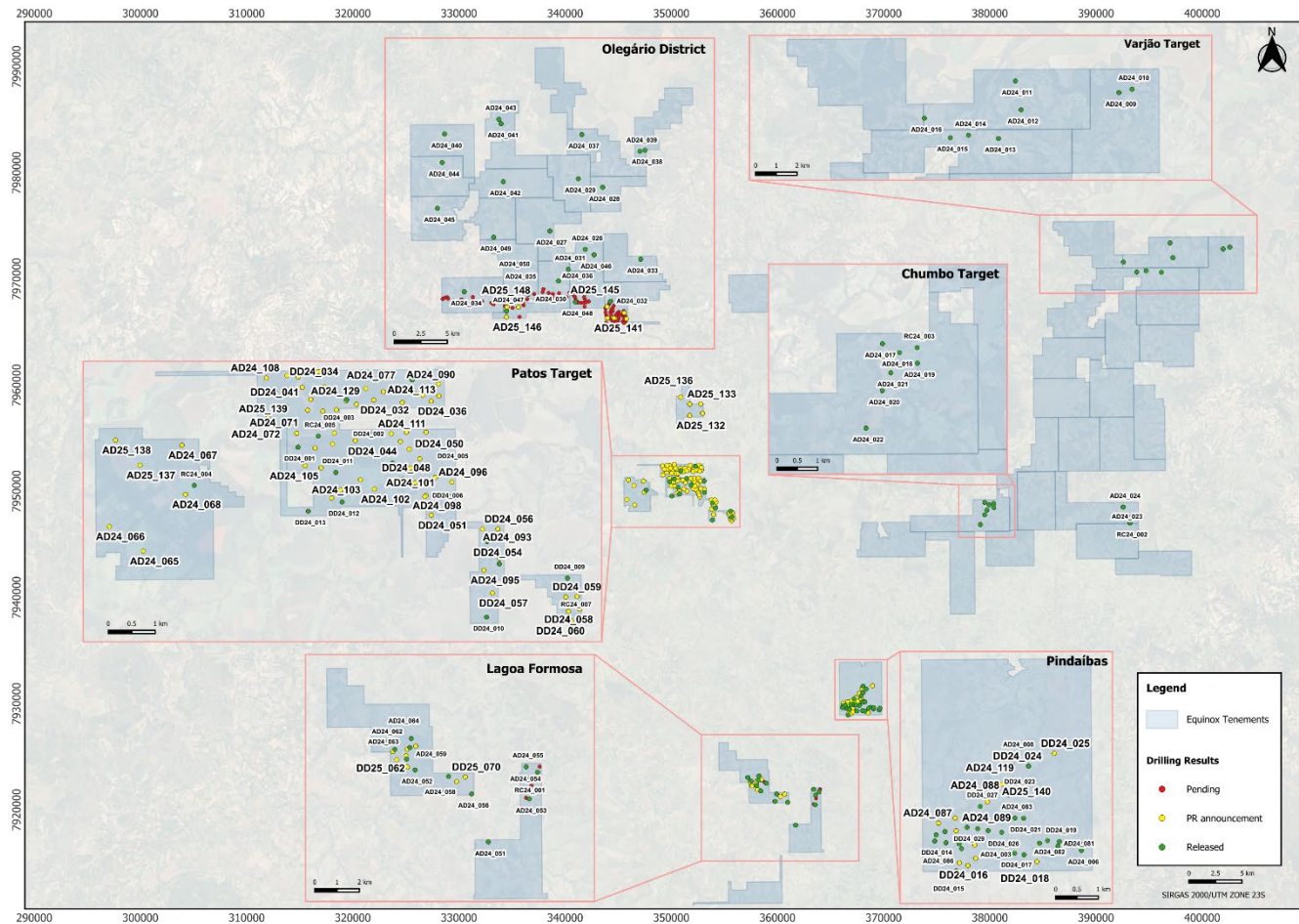


Figure 3: Map displaying the distribution of drill holes across the Mata da Corda project, covering the Pindaibas, Patos, Olegario, Chumbo, Varjão, and Lagoa Formosa targets. The legend indicates tenement areas and the status of drilling results, pending assays, this announcement, and previously released assays marked accordingly.



Figure 4: Active diamond drilling at the Olegario prospect, supporting mineralisation definition for the upcoming Maiden Mineral Resource Estimate.

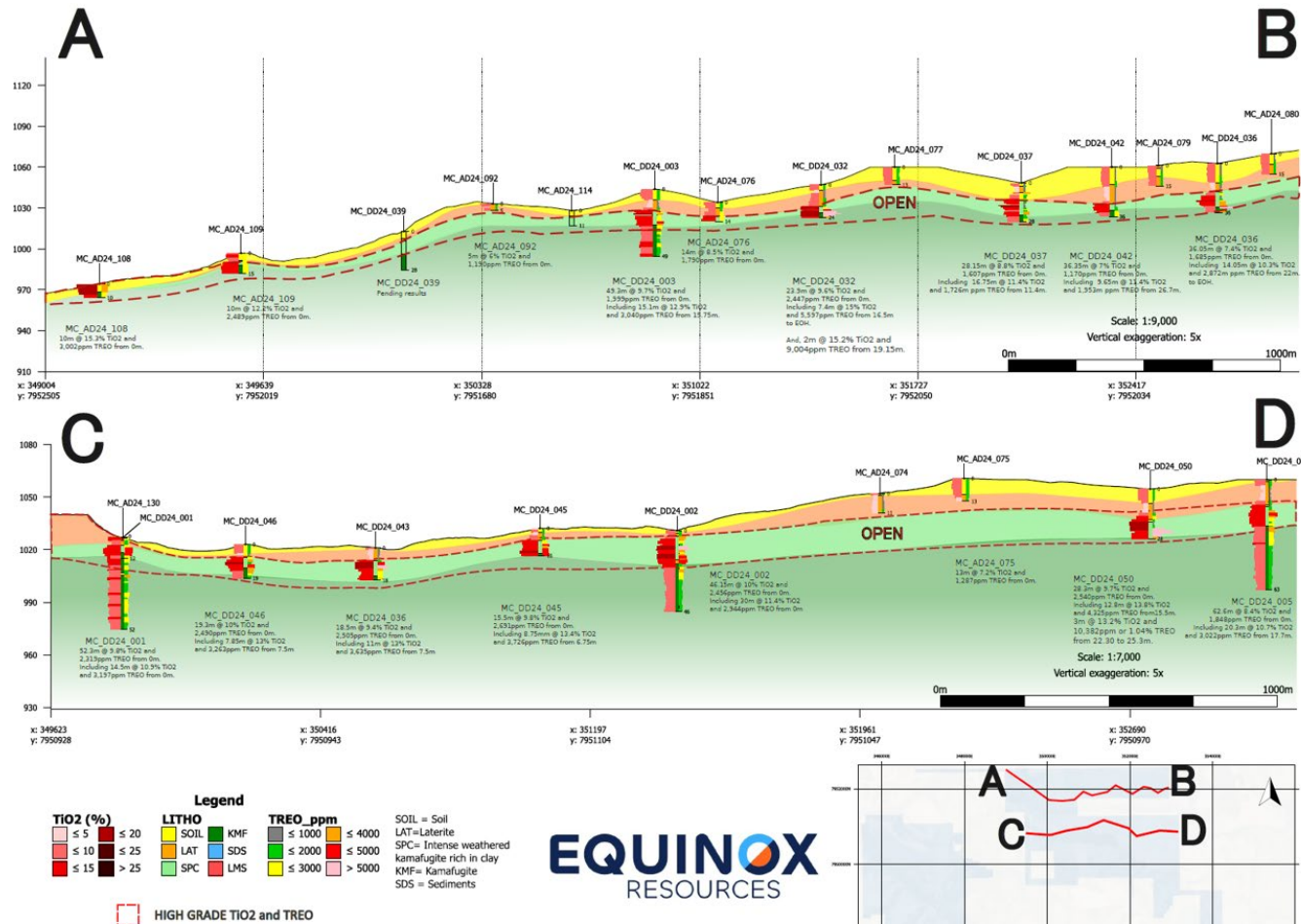


Figure 5: Cross-Section at the Patos Prospect

Investor and Media Contacts

Investor Inquiries:

Equinox Resources
Zac Komur, Managing Director
M: +61 467 775 792
E: zac.komur@eqnx.com.au

Media Inquiries:

Equinox Resources
Kelly-Jo Fry
M: +61 8 6109 6689
E: info@eqnx.com.au

Authorised for release by the Board of Equinox Resources Limited.

COMPETENT PERSON STATEMENT

Sergio Luiz Martins Pereira, the in-country Exploration Manager for Equinox Resources Limited, compiled and evaluated the technical information in this release and is a member of the Australian Institute of Geoscientists (MAIG, 2019, #7341), accepted to report in accordance with ASX listing rules. Sergio Luiz Martins Pereira has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity that he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the 'Australian Code for Reporting of Regulation, Exploration Results, Mineral Resources, and Ore Reserves. Sergio Luiz Martins Pereira consents to including matters in the report based on information in the form and context in which it appears. The Company confirms that it is unaware of any new information or data that materially affects the information included in the market announcements referred to in this release and that all material assumptions and technical information referenced in the market announcement continue to apply and have not materially changed. All announcements referred to throughout can be found on the Company's website – eqnx.com.au.

COMPLIANCE STATEMENT

This announcement contains information on the Mata da Corda Project extracted from ASX market announcements dated 13 December 2023, 1 May 2024, 11 June 2024, 25 June 2024, 11 July 2024, 30 July 2024, 9 August 2024, 9 October 2024, 14 October 2024, 25 November 2024 and 13 January 2025. released by the Company and reported in accordance with the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (2012 JORC Code) and available for viewing at www.eqnx.com.au or www.asx.com.au. Equinox Resources is not aware of any new information or data that materially affects the information included in the original market announcement.

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Annex 1 – Mata da Corda Drillhole Assay Results (all holes were drilled vertically)

Drill Hole ID	Easting	Northing	Elevation	From (m)	To (m)	Depth (m)	TiO ₂ (%)	Nb (ppm)	TREO (ppm)	%MREO
MC_AD24_065	346541	7948696	895	0	3	3	9.12	417.4	2038	22%
MC_AD24_065	346541	7948696	895	3	5	2	9.82	434.4	2184	23%
MC_AD24_065	346541	7948696	895	5	8	3	14.33	653.9	3430	23%
MC_AD24_065	346541	7948696	895	8	10	2	10.83	500.2	3464	24%
MC_AD24_066	345818	7949221	899	0	3	3	13.08	595.7	2945	22%
MC_AD24_066	345818	7949221	899	3	6	3	13.39	582.6	3042	23%
MC_AD24_066	345818	7949221	899	6	9	3	14.02	615.3	3170	23%
MC_AD24_066	345818	7949221	899	9	12	3	11.00	474.7	1912	21%
MC_AD24_067	347366	7950953	935	0	1	1	11.98	546.5	2943	23%
MC_AD24_067	347366	7950953	935	1	3	2	7.60	340.3	2176	23%
MC_AD24_067	347366	7950953	935	3	5	2	14.64	650.6	3308	23%
MC_AD24_067	347366	7950953	935	5	8	3	13.68	587.8	2999	23%
MC_AD24_067	347366	7950953	935	8	10	2	12.52	549.7	2967	23%
MC_AD24_068	347442	7949904	935	0	3	3	12.96	580.2	2859	22%
MC_AD24_068	347442	7949904	935	3	6	3	13.21	597.9	2928	22%
MC_AD24_068	347442	7949904	935	6	8	2	13.81	675.6	3246	22%
MC_AD24_068	347442	7949904	935	8	10	2	13.15	594.7	3097	22%
MC_AD24_068	347442	7949904	935	10	12	2	10.23	457.9	2579	22%
MC_AD24_069	349843	7952404	1061	0	2	2	7.32	273.9	1268	19%
MC_AD24_069	349843	7952404	1061	2	5	3	8.37	300.9	1364	18%
MC_AD24_069	349843	7952404	1061	5	7	2	7.41	270.6	1426	19%
MC_AD24_069	349843	7952404	1061	7	9	2	6.92	247.7	1485	22%
MC_AD24_069	349843	7952404	1061	9	11	2	4.57	173.0	1113	22%
MC_AD24_070	350110	7951927	1040	0	3	3	9.10	338.6	1525	18%
MC_AD24_070	350110	7951927	1040	3	6	3	9.31	345.5	1545	18%
MC_AD24_070	350110	7951927	1040	6	8	2	8.68	334.8	1603	18%
MC_AD24_070	350110	7951927	1040	8	10	2	5.91	224.4	1212	21%
MC_AD24_071	349586	7951789	978	0	3	3	11.34	528.8	2822	22%
MC_AD24_071	349586	7951789	978	3	5	2	13.25	643.6	3669	22%
MC_AD24_071	349586	7951789	978	5	8	3	18.50	777.9	4501	23%
MC_AD24_071	349586	7951789	978	8	10	2	13.32	565.9	2577	22%
MC_AD24_072	349199	7951542	972	0	1	1	12.37	467.9	2124	22%
MC_AD24_072	349199	7951542	972	1	3	2	12.36	570.5	2778	22%
MC_AD24_072	349199	7951542	972	3	5	2	13.61	603.0	2274	22%

MC_AD24_072	349199	7951542	972	5	7	2	9.32	358.6	2163	24%
MC_AD24_072	349199	7951542	972	7	9	2	8.97	329.0	1452	22%
MC_AD24_072	349199	7951542	972	9	11	2	9.15	360.6	1978	23%
MC_AD24_073	350611	7951215	1009	0	1	1	11.09	419.6	1996	22%
MC_AD24_073	350611	7951215	1009	1	4	3	7.04	258.7	1217	22%
MC_AD24_073	350611	7951215	1009	4	7	3	7.22	263.5	1440	23%
MC_AD24_073	350611	7951215	1009	7	10	3	11.21	426.6	3083	25%
MC_AD24_074	352018	7951031	1053	0	1	1	5.88	251.3	1058	19%
MC_AD24_074	352018	7951031	1053	1	4	3	3.57	135.1	720	21%
MC_AD24_074	352018	7951031	1053	4	7	3	4.50	163.9	835	20%
MC_AD24_074	352018	7951031	1053	7	9	2	4.81	178.7	844	21%
MC_AD24_074	352018	7951031	1053	9	11	2	4.58	192.1	1209	20%
MC_AD24_075	352209	7950870	1075	0	1	1	7.80	334.5	1147	17%
MC_AD24_075	352209	7950870	1075	1	3	2	8.29	338.1	1260	17%
MC_AD24_075	352209	7950870	1075	3	6	3	8.56	336.0	1305	17%
MC_AD24_075	352209	7950870	1075	6	9	3	7.66	302.2	1489	19%
MC_AD24_075	352209	7950870	1075	9	11	2	5.72	212.3	1271	22%
MC_AD24_075	352209	7950870	1075	11	13	2	4.71	185.9	1072	23%
MC_AD24_076	351081	7951823	1037	0	2	2	9.23	372.5	1462	18%
MC_AD24_076	351081	7951823	1037	2	4	2	7.79	330.4	1562	19%
MC_AD24_076	351081	7951823	1037	4	7	3	5.03	207.0	1112	22%
MC_AD24_076	351081	7951823	1037	7	10	3	8.83	362.0	2142	25%
MC_AD24_076	351081	7951823	1037	10	12	2	10.24	427.8	2150	24%
MC_AD24_076	351081	7951823	1037	12	14	2	11.41	507.2	2477	21%
MC_AD24_077	351654	7952091	1060	0	2	2	8.12	319.0	1216	18%
MC_AD24_077	351654	7952091	1060	2	4	2	8.11	310.1	1152	17%
MC_AD24_077	351654	7952091	1060	4	7	3	8.10	245.9	1023	18%
MC_AD24_077	351654	7952091	1060	7	10	3	7.32	296.0	1331	19%
MC_AD24_077	351654	7952091	1060	10	13	3	6.67	270.8	1352	21%
MC_AD24_078	351284	7952162	1060	0	3	3	7.78	251.9	954	17%
MC_AD24_078	351284	7952162	1060	3	6	3	7.79	312.7	1169	17%
MC_AD24_078	351284	7952162	1060	6	9	3	7.69	302.8	1389	19%
MC_AD24_078	351284	7952162	1060	9	11	2	7.49	299.4	1531	21%
MC_AD24_078	351284	7952162	1060	11	13	2	7.28	298.9	1555	22%
MC_AD24_078	351284	7952162	1060	13	15	2	6.15	245.1	1295	22%
MC_AD24_079	352498	7952016	1060	0	2	2	6.47	250.8	904	18%
MC_AD24_079	352498	7952016	1060	2	5	3	6.68	256.3	965	19%

MC_AD24_079	352498	7952016	1060	5	8	3	6.17	261.5	1110	19%
MC_AD24_079	352498	7952016	1060	8	10	2	5.94	185.2	1071	22%
MC_AD24_079	352498	7952016	1060	10	12	2	5.36	201.2	1193	22%
MC_AD24_079	352498	7952016	1060	12	15	3	5.74	237.6	1264	22%
MC_AD24_080	352840	7952001	1060	0	1	1	5.92	230.3	773	19%
MC_AD24_080	352840	7952001	1060	1	4	3	6.63	250.1	826	18%
MC_AD24_080	352840	7952001	1060	4	6	2	6.53	245.5	909	17%
MC_AD24_080	352840	7952001	1060	6	8	2	6.50	244.3	1048	18%
MC_AD24_080	352840	7952001	1060	8	11	3	6.24	226.5	1169	21%
MC_AD24_080	352840	7952001	1060	11	13	2	5.27	196.3	1120	22%
MC_AD24_080	352840	7952001	1060	13	15	2	6.06	205.5	1203	22%
MC_AD24_087	366222	7930046	1060	0	2	2	6.88	287.2	1201	20%
MC_AD24_087	366222	7930046	1060	2	5	3	7.02	295.9	1244	19%
MC_AD24_087	366222	7930046	1060	5	7	2	5.33	214.4	1002	20%
MC_AD24_087	366222	7930046	1060	7	10	3	4.98	213.4	919	20%
MC_AD24_087	366222	7930046	1060	10	13	3	6.23	267.8	1223	19%
MC_AD24_087	366222	7930046	1060	13	15	2	9.32	415.1	1599	19%
MC_AD24_088	367370	7930543	1087	0	3	3	6.35	255.0	991	19%
MC_AD24_088	367370	7930543	1087	3	5	2	6.54	261.3	1023	19%
MC_AD24_088	367370	7930543	1087	5	7	2	6.36	253.5	978	19%
MC_AD24_088	367370	7930543	1087	7	10	3	5.94	233.3	1113	21%
MC_AD24_088	367370	7930543	1087	10	13	3	5.71	223.4	1166	22%
MC_AD24_089	367247	7930173	1067	0	3	3	6.91	287.2	1058	17%
MC_AD24_089	367247	7930173	1067	3	6	3	6.87	284.6	1042	18%
MC_AD24_089	367247	7930173	1067	6	9	3	7.15	292.4	1050	17%
MC_AD24_090	352570	7952456	1073	0	2	2	6.42	226.2	662	16%
MC_AD24_090	352570	7952456	1073	2	5	3	6.34	233.4	695	17%
MC_AD24_090	352570	7952456	1073	5	8	3	6.50	234.8	734	16%
MC_AD24_090	352570	7952456	1073	8	10	2	6.60	237.0	933	19%
MC_AD24_090	352570	7952456	1073	10	12	2	6.36	224.3	857	19%
MC_AD24_091	350394	7952198	1057	0	2	2	7.75	282.4	969	17%
MC_AD24_091	350394	7952198	1057	2	5	3	8.41	309.6	1052	17%
MC_AD24_091	350394	7952198	1057	5	8	3	8.49	308.5	1093	16%
MC_AD24_091	350394	7952198	1057	8	11	3	8.42	317.5	1275	19%
MC_AD24_091	350394	7952198	1057	11	14	3	8.67	324.4	1381	19%
MC_AD24_092	350369	7951677	1024	0	1	1	8.77	344.4	1385	18%
MC_AD24_092	350369	7951677	1024	1	2	1	6.77	268.4	1169	20%

MC_AD24_092	350369	7951677	1024	2	3	1	4.18	163.4	921	21%
MC_AD24_092	350369	7951677	1024	3	5	2	5.21	205.0	1239	22%
MC_AD24_093	354202	7948990	952	0	3	3	13.16	577.9	2809	22%
MC_AD24_093	354202	7948990	952	3	5	2	12.65	543.9	2737	23%
MC_AD24_093	354202	7948990	952	5	8	3	13.86	615.2	2769	21%
MC_AD24_093	354202	7948990	952	8	11	3	15.63	645.5	2688	22%
MC_AD24_093	354202	7948990	952	11	13	2	10.80	469.3	2667	24%
MC_AD24_093	354202	7948990	952	13	15	2	10.08	449.8	1673	22%
MC_AD24_094	354126	7948541	926	0	3	3	16.25	694.2	3425	23%
MC_AD24_094	354126	7948541	926	3	5	2	15.32	700.4	3283	23%
MC_AD24_094	354126	7948541	926	5	7	2	14.31	659.9	2885	23%
MC_AD24_094	354126	7948541	926	7	10	3	15.10	627.8	2746	21%
MC_AD24_094	354126	7948541	926	10	12	2	12.80	547.3	2234	22%
MC_AD24_095	353798	7948290	984	0	2	2	15.64	641.7	3191	23%
MC_AD24_095	353798	7948290	984	2	3	1	13.13	553.9	2793	23%
MC_AD24_095	353798	7948290	984	3	5	2	9.11	409.9	1939	23%
MC_AD24_095	353798	7948290	984	5	7	2	8.23	356.3	1697	23%
MC_AD24_096	353117	7950167	1086	0	2	2	8.36	297.3	897	17%
MC_AD24_096	353117	7950167	1086	2	4	2	8.14	304.8	922	17%
MC_AD24_096	353117	7950167	1086	4	6	2	8.04	298.8	874	16%
MC_AD24_097	352764	7950266	1079	0	3	3	7.71	318.3	911	16%
MC_AD24_097	352764	7950266	1079	3	6	3	7.71	319.7	926	16%
MC_AD24_097	352764	7950266	1079	6	9	3	7.04	306.1	1040	17%
MC_AD24_097	352764	7950266	1079	9	12	3	6.94	297.9	1118	19%
MC_AD24_097	352764	7950266	1079	12	15	3	7.00	292.9	1172	20%
MC_AD24_098	352565	7949880	1084	0	2	2	7.54	324.9	991	16%
MC_AD24_098	352565	7949880	1084	2	5	3	7.75	332.0	1069	17%
MC_AD24_098	352565	7949880	1084	5	8	3	8.11	349.0	1198	16%
MC_AD24_098	352565	7949880	1084	8	11	3	7.45	313.7	1186	19%
MC_AD24_098	352565	7949880	1084	11	14	3	7.19	314.1	1297	20%
MC_AD24_098	352565	7949880	1084	14	16	2	7.06	308.2	1388	21%
MC_AD24_099	352432	7950665	1068	0	2	2	7.71	315.3	1132	18%
MC_AD24_099	352432	7950665	1068	2	5	3	7.84	331.9	1153	18%
MC_AD24_099	352432	7950665	1068	5	8	3	7.77	325.9	1115	17%
MC_AD24_099	352432	7950665	1068	8	10	2	7.21	310.4	1289	19%
MC_AD24_099	352432	7950665	1068	10	13	3	7.65	321.4	1368	20%
MC_AD24_100	352078	7950236	1058	0	1	1	7.04	302.8	1441	21%

MC_AD24_100	352078	7950236	1058	1	4	3	5.95	245.9	1232	22%
MC_AD24_100	352078	7950236	1058	4	7	3	5.35	232.1	1262	23%
MC_AD24_101	352330	7950132	1077	0	2	2	7.36	310.1	1120	18%
MC_AD24_101	352330	7950132	1077	2	5	3	7.65	324.3	1104	17%
MC_AD24_101	352330	7950132	1077	5	8	3	7.47	328.7	1204	18%
MC_AD24_101	352330	7950132	1077	8	10	2	7.27	317.7	1200	19%
MC_AD24_101	352330	7950132	1077	10	13	3	7.75	315.1	1370	20%
MC_AD24_101	352330	7950132	1077	13	15	2	7.26	302.9	1505	21%
MC_AD24_102	351465	7950019	921	0	3	3	8.76	401.2	1898	22%
MC_AD24_103	350746	7950001	923	0	3	3	14.55	587.9	2986	23%
MC_AD24_103	350746	7950001	923	3	6	3	14.50	591.3	2984	23%
MC_AD24_103	350746	7950001	923	6	8	2	12.40	520.0	2711	23%
MC_AD24_103	350746	7950001	923	8	10	2	11.56	510.0	2622	24%
MC_AD24_103	350746	7950001	923	10	12	2	14.27	588.6	2982	23%
MC_AD24_104	350556	7949827	909	0	3	3	14.55	599.8	3005	23%
MC_AD24_104	350556	7949827	909	3	5	2	13.03	567.6	2941	23%
MC_AD24_104	350556	7949827	909	5	8	3	12.03	527.3	2735	23%
MC_AD24_104	350556	7949827	909	8	10	2	10.67	472.0	2524	24%
MC_AD24_104	350556	7949827	909	10	11	1	11.36	471.0	2410	23%
MC_AD24_104	350556	7949827	909	11	13	2	11.23	462.1	2308	23%
MC_AD24_104	350556	7949827	909	13	14	1	14.95	631.9	3179	23%
MC_AD24_105	349989	7950513	963	0	1	1	6.41	268.7	1403	23%
MC_AD24_105	349989	7950513	963	1	2	1	6.06	199.7	1224	22%
MC_AD24_105	349989	7950513	963	2	3	1	11.56	470.0	2647	24%
MC_AD24_105	349989	7950513	963	3	5	2	9.17	401.8	1808	23%
MC_AD24_105	349989	7950513	963	5	7	2	8.31	331.3	1517	22%
MC_AD24_106	350329	7950471	980	0	2	2	10.72	454.4	2453	23%
MC_AD24_106	350329	7950471	980	2	4	2	9.40	404.3	2266	23%
MC_AD24_106	350329	7950471	980	4	7	3	7.88	308.1	1730	23%
MC_AD24_107	351170	7950218	964	0	1	1	12.01	464.0	2551	23%
MC_AD24_107	351170	7950218	964	1	2	1	14.07	607.6	2889	22%
MC_AD24_107	351170	7950218	964	2	4	2	14.85	659.1	3305	23%
MC_AD24_107	351170	7950218	964	4	6	2	13.44	630.6	2753	23%
MC_AD24_107	351170	7950218	964	6	8	2	12.76	539.9	2940	24%
MC_AD24_107	351170	7950218	964	8	10	2	13.13	560.7	3147	23%
MC_AD24_108	349161	7952383	970	0	3	3	17.27	524.6	3139	24%
MC_AD24_108	349161	7952383	970	3	6	3	16.32	608.0	3488	24%

MC_AD24_108	349161	7952383	970	6	8	2	15.29	556.0	2899	23%
MC_AD24_108	349161	7952383	970	8	10	2	10.94	471.5	2171	23%
MC_AD24_109	349574	7952070	992	0	1	1	9.89	423.2	2050	22%
MC_AD24_109	349574	7952070	992	1	3	2	10.29	422.5	2043	22%
MC_AD24_109	349574	7952070	992	3	5	2	9.33	400.3	2015	23%
MC_AD24_109	349574	7952070	992	5	6	1	8.29	359.9	2183	23%
MC_AD24_109	349574	7952070	992	6	7	1	12.32	497.8	2657	23%
MC_AD24_109	349574	7952070	992	7	8	1	13.54	532.0	2877	23%
MC_AD24_109	349574	7952070	992	8	9	1	12.94	537.7	2383	22%
MC_AD24_109	349574	7952070	992	9	12	3	14.83	616.6	2828	23%
MC_AD24_109	349574	7952070	992	12	15	3	13.92	568.6	2861	23%
MC_AD24_110	352146	7951228	1024	0	1	1	6.96	241.2	1181	19%
MC_AD24_110	352146	7951228	1024	1	3	2	4.73	155.5	817	20%
MC_AD24_110	352146	7951228	1024	3	4	1	6.79	228.2	880	21%
MC_AD24_110	352146	7951228	1024	4	6	2	7.84	300.3	1880	21%
MC_AD24_110	352146	7951228	1024	6	8	2	10.37	409.4	3149	25%
MC_AD24_110	352146	7951228	1024	8	10	2	10.64	393.8	2638	24%
MC_AD24_110	352146	7951228	1024	10	13	3	13.32	478.1	2174	24%
MC_AD24_110	352146	7951228	1024	13	15	2	12.78	503.5	2493	26%
MC_AD24_111	351826	7951198	1023	0	2	2	4.42	148.4	746	19%
MC_AD24_111	351826	7951198	1023	2	4	2	4.44	147.4	807	19%
MC_AD24_112	350864	7952180	1057	0	1	1	7.98	288.4	1041	17%
MC_AD24_112	350864	7952180	1057	1	4	3	8.31	283.6	1001	17%
MC_AD24_112	350864	7952180	1057	4	7	3	8.43	309.9	1107	17%
MC_AD24_112	350864	7952180	1057	7	9	2	8.61	311.4	1159	18%
MC_AD24_112	350864	7952180	1057	9	11	2	8.14	295.2	1240	19%
MC_AD24_113	352164	7952134	1068	0	2	2	6.73	242.7	847	17%
MC_AD24_113	352164	7952134	1068	2	5	3	7.06	243.1	805	17%
MC_AD24_113	352164	7952134	1068	5	8	3	6.35	218.6	842	18%
MC_AD24_113	352164	7952134	1068	8	10	2	7.34	253.3	1036	19%
MC_AD24_113	352164	7952134	1068	10	12	2	6.37	230.9	1007	20%
MC_AD24_114	350656	7951708	1018	0	1	1	10.52	399.5	1463	18%
MC_AD24_114	350656	7951708	1018	1	4	3	6.43	239.3	979	19%
MC_AD24_114	350656	7951708	1018	4	7	3	10.39	415.4	1761	20%
MC_AD24_114	350656	7951708	1018	7	8	1	11.53	463.6	1698	20%
MC_AD24_114	350656	7951708	1018	8	11	3	12.67	515.8	2909	22%
MC_AD24_115	355779	7947731	912	0	1	1	8.33	322.7	2119	22%

MC_AD24_115	355779	7947731	912	1	3	2	11.60	447.2	2878	24%
MC_AD24_115	355779	7947731	912	3	5	2	11.20	461.2	2377	22%
MC_AD24_115	355779	7947731	912	5	7	2	10.83	433.9	2405	23%
MC_AD24_116	355752	7947986	926	0	2	2	16.08	660.8	2960	22%
MC_AD24_116	355752	7947986	926	2	5	3	12.75	544.1	2659	21%
MC_AD24_117	355424	7947957	910	0	2	2	15.68	657.9	2663	22%
MC_AD24_117	355424	7947957	910	2	5	3	12.28	472.4	2284	24%
MC_AD24_118	367970	7931414	1005	0	2	2	13.61	617.0	3228	21%
MC_AD24_118	367970	7931414	1005	2	5	3	13.24	589.4	2767	21%
MC_AD24_119	367719	7930951	994	0	2	2	5.83	291.1	1326	22%
MC_AD24_119	367719	7930951	994	2	5	3	4.33	186.9	844	22%
MC_AD24_120	366713	7929109	1025	0	2	2	8.37	307.3	1087	17%
MC_AD24_120	366713	7929109	1025	2	5	3	9.46	388.9	1352	18%
MC_AD24_120	366713	7929109	1025	5	8	3	9.29	303.9	1109	17%
MC_AD24_120	366713	7929109	1025	8	11	3	6.73	262.2	927	16%
MC_AD24_121	366914	7929047	0	0	2	2	11.96	498.5	2007	21%
MC_AD24_121	366914	7929047	0	2	4	2	12.40	526.3	2104	21%
MC_AD24_121	366914	7929047	0	4	7	3	12.47	544.5	2828	22%
MC_AD24_121	366914	7929047	0	7	10	3	13.47	597.1	2965	22%
MC_AD24_122	367076	7929530	994	0	3	3	3.79	171.9	783	21%
MC_AD24_122	367076	7929530	994	3	5	2	2.01	77.6	471	22%
MC_AD24_122	367076	7929530	994	5	8	3	3.84	168.1	533	22%
MC_AD24_122	367076	7929530	994	8	9	1	2.74	115.8	544	23%
MC_AD24_122	367076	7929530	994	9	11	2	3.85	135.5	611	23%
MC_AD24_123	367552	7930205	1015	0	2	2	8.75	394.9	2412	24%
MC_AD24_123	367552	7930205	1015	2	5	3	8.59	321.2	1329	20%
MC_AD24_123	367552	7930205	1015	5	7	2	4.83	163.4	768	21%
MC_AD24_123	367552	7930205	1015	7	9	2	5.87	234.6	1046	20%
MC_AD24_123	367552	7930205	1015	9	12	3	13.35	564.5	4029	24%
MC_AD24_123	367552	7930205	1015	12	13	1	13.94	599.3	6037	30%
MC_AD24_123	367552	7930205	1015	13	15	2	14.55	631.8	4198	25%
MC_AD24_124	366616	7930166	1051	0	2	2	6.55	270.3	1113	19%
MC_AD24_124	366616	7930166	1051	2	4	2	7.31	291.9	1120	19%
MC_AD24_124	366616	7930166	1051	4	7	3	6.93	281.4	1072	18%
MC_AD24_124	366616	7930166	1051	7	9	2	6.36	251.3	993	19%
MC_AD24_124	366616	7930166	1051	9	11	2	6.48	280.0	1232	20%
MC_AD24_125	366962	7930253	1046	0	2	2	6.76	288.9	1078	18%

MC_AD24_125	366962	7930253	1046	2	4	2	6.93	276.3	1001	18%
MC_AD24_125	366962	7930253	1046	4	6	2	6.69	270.0	985	18%
MC_AD24_125	366962	7930253	1046	6	8	2	5.87	263.6	1020	19%
MC_AD24_125	366962	7930253	1046	8	10	2	4.98	215.4	879	19%
MC_AD24_126	366637	7929866	1034	0	1	1	7.57	323.7	1377	21%
MC_AD24_126	366637	7929866	1034	1	4	3	7.62	341.4	1433	20%
MC_AD24_126	366637	7929866	1034	4	6	2	4.97	209.2	929	21%
MC_AD24_126	366637	7929866	1034	6	9	3	5.29	226.0	955	21%
MC_AD24_127	354123	7948424	914	0	1.8	1.8	17.35	890.8	4171	23%
MC_AD24_127	354123	7948424	914	1.8	3.3	1.5	17.03	788.3	3748	23%
MC_AD24_127	354123	7948424	914	3.3	4.45	1.15	16.16	800.4	3912	23%
MC_AD24_127	354123	7948424	914	4.45	6	1.55	16.36	744.8	3373	23%
MC_AD24_127	354123	7948424	914	6	7	1	14.14	624.7	3313	23%
MC_AD24_127	354123	7948424	914	7	8.3	1.3	15.81	743.5	3973	23%
MC_AD24_128	350777	7949744	895	0	1.2	1.2	15.90	717.4	3251	22%
MC_AD24_128	350777	7949744	895	1.2	2.3	1.1	16.28	699.6	3165	22%
MC_AD24_128	350777	7949744	895	2.3	4.3	2	16.04	666.8	3035	22%
MC_AD24_128	350777	7949744	895	4.3	6.3	2	16.81	751.5	3401	22%
MC_AD24_128	350777	7949744	895	6.3	8.3	2	14.80	612.0	2577	22%
MC_AD24_128	350777	7949744	895	8.3	9.3	1	14.67	668.9	3080	22%
MC_AD24_128	350777	7949744	895	9.3	10.3	1	15.55	593.8	2722	21%
MC_AD24_129	350864	7951896	1042	0	0.85	0.85	8.77	316.3	1344	17%
MC_AD24_129	350864	7951896	1042	0.85	2.55	1.7	9.54	363.1	1427	17%
MC_AD24_129	350864	7951896	1042	2.55	3.3	0.75	10.05	378.1	1462	17%
MC_AD24_129	350864	7951896	1042	3.3	5	1.7	9.14	353.3	1426	17%
MC_AD24_129	350864	7951896	1042	5	6.5	1.5	8.56	322.8	1492	18%
MC_AD24_129	350864	7951896	1042	6.5	8.2	1.7	7.81	298.2	1393	19%
MC_AD24_130	349836	7950910	1020	0	1.8	1.8	10.55	419.8	2158	23%
MC_AD24_130	349836	7950910	1020	1.8	3.4	1.6	6.85	284.2	1538	23%
MC_AD24_130	349836	7950910	1020	3.4	4.3	0.9	5.35	208.3	1404	25%
MC_AD24_130	349836	7950910	1020	4.3	6	1.7	10.45	500.1	2775	22%
MC_AD24_130	349836	7950910	1020	6	8.75	2.75	12.85	686.9	4827	23%
MC_AD24_130	349836	7950910	1020	8.75	10.3	1.55	13.24	677.3	5117	22%
MC_AD24_130	349836	7950910	1020	10.3	12	1.7	8.93	507.3	4296	20%
MC_AD24_131	352265	7952350	1047	0	1.2	1.2	7.82	276.3	896	16%
MC_AD24_131	352265	7952350	1047	1.2	2.3	1.1	7.68	279.4	857	16%
MC_AD24_131	352265	7952350	1047	2.3	4.1	1.8	7.70	282.0	872	16%

MC_AD24_131	352265	7952350	1047	4.1	5.1	1	7.58	275.8	880	16%
MC_AD24_131	352265	7952350	1047	5.1	7	1.9	7.94	272.4	930	16%
MC_AD24_131	352265	7952350	1047	7	8.7	1.7	7.09	246.9	945	17%
MC_AD24_131	352265	7952350	1047	8.7	10	1.3	6.10	226.1	1026	20%
MC_AD24_131	352265	7952350	1047	10	11	1	6.53	226.6	1048	20%
MC_AD24_131	352265	7952350	1047	11	13	2	6.39	216.7	1106	21%
MC_AD24_131	352265	7952350	1047	13	14.3	1.3	6.39	210.1	1173	21%
MC_AD24_131	352265	7952350	1047	14.3	16	1.7	5.85	210.6	1222	22%
MC_AD25_132	351724	7957134	890	0	2	2	7.17	262.3	2199	24%
MC_AD25_132	351724	7957134	890	2	5	3	9.78	371.4	2612	23%
MC_AD25_133	352762	7958218	917	0	2	2	7.48	258.5	1490	23%
MC_AD25_133	352762	7958218	917	2	5	3	2.06	71.5	429	23%
MC_AD25_134	352938	7957339	882	0	1	1	10.22	417.5	2141	22%
MC_AD25_134	352938	7957339	882	1	4	3	8.74	358.9	1624	22%
MC_AD25_135	351731	7958198	902	0	2	2	4.67	196.7	878	22%
MC_AD25_135	351731	7958198	902	2	4	2	6.09	264.7	1359	23%
MC_AD25_135	351731	7958198	902	4	5	1	6.83	292.4	1490	23%
MC_AD25_135	351731	7958198	902	5	8	3	8.85	398.6	2065	22%
MC_AD25_135	351731	7958198	902	8	9	1	5.26	236.3	1052	23%
MC_AD25_136	350884	7958869	858	0	2	2	0.75	23.4	127	20%
MC_AD25_136	350884	7958869	858	2	4	2	0.38	10.6	73	20%
MC_AD25_137	346470	7950527	906	0	2	2	14.72	644.1	2856	22%
MC_AD25_137	346470	7950527	906	2	4	2	7.66	350.6	1283	22%
MC_AD25_137	346470	7950527	906	4	5	1	12.41	555.9	2362	22%
MC_AD25_138	345945	7951064	872	0	1	1	4.65	198.9	1176	24%
MC_AD25_138	345945	7951064	872	1	2	1	6.04	256.6	1255	23%
MC_AD25_138	345945	7951064	872	2	4	2	1.71	71.2	364	22%
MC_AD25_139	349356	7952082	963	0	1	1	13.40	554.6	2819	22%
MC_AD25_139	349356	7952082	963	1	3	2	12.12	499.9	2517	22%
MC_AD25_139	349356	7952082	963	3	5	2	7.24	299.6	1630	23%
MC_AD25_139	349356	7952082	963	5	7	2	12.82	566.8	2593	22%
MC_AD25_139	349356	7952082	963	7	10	3	14.41	647.3	2357	21%
MC_AD25_139	349356	7952082	963	10	12	2	15.75	684.2	3003	22%
MC_AD25_139	349356	7952082	963	12	15	3	13.33	601.7	2442	22%
MC_AD25_140	368035	7931026	981	0	2	2	10.09	421.1	2037	21%
MC_AD25_140	368035	7931026	981	2	3.65	1.65	11.40	481.3	1906	20%
MC_AD25_140	368035	7931026	981	3.65	5.6	1.95	11.15	454.6	2015	22%

MC_AD25_140	368035	7931026	981	5.6	7.2	1.6	12.23	497.1	2152	21%
MC_AD25_141	343984	7966305	1002	0	3	3	4.50	169.8	527	16%
MC_AD25_141	343984	7966305	1002	3	5	2	4.60	169.4	600	16%
MC_AD25_141	343984	7966305	1002	5	7	2	4.26	162.8	626	16%
MC_AD25_142	344610	7966300	1017	0	1	1	6.91	259.2	879	18%
MC_AD25_142	344610	7966300	1017	1	4	3	7.27	270.6	894	17%
MC_AD25_142	344610	7966300	1017	4	7	3	6.94	253.3	1018	19%
MC_AD25_142	344610	7966300	1017	7	10	3	6.70	258.9	1203	21%
MC_AD25_142	344610	7966300	1017	10	13	3	6.91	258.7	1364	22%
MC_AD25_143	345767	7966243	939	0	3	3	7.09	277.7	958	16%
MC_AD25_143	345767	7966243	939	3	6	3	7.31	282.9	1018	15%
MC_AD25_143	345767	7966243	939	6	9	3	6.65	262.6	1084	18%
MC_AD25_143	345767	7966243	939	9	12	3	5.87	234.1	987	20%
MC_AD25_144	345557	7966806	939	0	3	3	8.46	337.0	1203	16%
MC_AD25_144	345557	7966806	939	3	6	3	9.05	356.6	1325	17%
MC_AD25_145	343945	7967388	969	0	1	1	6.36	264.7	1258	21%
MC_AD25_145	343945	7967388	969	1	3	2	7.22	278.7	1543	22%
MC_AD25_145	343945	7967388	969	3	6	3	7.37	286.7	1678	23%
MC_AD25_145	343945	7967388	969	6	9	3	7.13	276.0	1591	23%
MC_AD25_145	343945	7967388	969	9	12	3	11.69	473.1	2949	25%
MC_AD25_145	343945	7967388	969	12	14	2	10.24	391.4	3262	28%
MC_AD25_146	334462	7966406	908	0	2	2	10.38	417.2	1730	20%
MC_AD25_146	334462	7966406	908	2	5	3	11.40	459.1	2540	23%
MC_AD25_146	334462	7966406	908	5	7	2	12.61	546.3	2700	22%
MC_AD25_146	334462	7966406	908	7	8	1	4.25	166.3	819	21%
MC_AD25_146	334462	7966406	908	8	10	2	3.04	117.9	624	21%
MC_AD25_147	334508	7967343	958	0	2	2	7.03	269.5	1422	22%
MC_AD25_147	334508	7967343	958	2	4	2	10.33	387.2	1922	22%
MC_AD25_147	334508	7967343	958	4	6	2	15.37	584.0	2063	22%
MC_AD25_147	334508	7967343	958	6	8	2	14.92	599.5	3184	23%
MC_AD25_147	334508	7967343	958	8	10	2	13.36	515.6	3298	25%
MC_AD25_148	335586	7967348	911	0	2	2	4.06	173.4	678	20%
MC_AD25_148	335586	7967348	911	2	4	2	4.72	187.5	823	20%
MC_AD25_148	335586	7967348	911	4	7	3	4.37	179.7	849	22%
MC_AD25_148	335586	7967348	911	7	9	2	1.59	62.8	303	21%
MC_DD24_016	367095	7929215	1009	0	2	2	9.40	396.3	1527	19%
MC_DD24_016	367095	7929215	1009	2	4	2	9.11	408.3	1567	19%

MC_DD24_016	367095	7929215	1009	4	6	2	9.77	423.4	1587	19%
MC_DD24_016	367095	7929215	1009	6	8	2	9.13	401.1	1579	20%
MC_DD24_016	367095	7929215	1009	8	9.7	1.7	9.75	437.4	1924	22%
MC_DD24_016	367095	7929215	1009	9.7	11.2	1.5	7.15	299.5	1678	25%
MC_DD24_016	367095	7929215	1009	11.2	13	1.8	7.72	346.5	1813	26%
MC_DD24_016	367095	7929215	1009	13	15	2	9.71	423.6	2034	21%
MC_DD24_016	367095	7929215	1009	15	17	2	13.33	653.9	2278	21%
MC_DD24_016	367095	7929215	1009	17	19	2	16.25	785.5	2886	22%
MC_DD24_016	367095	7929215	1009	19	20.8	1.8	19.10	911.5	3750	21%
MC_DD24_016	367095	7929215	1009	20.8	22.3	1.5	16.37	788.0	2829	21%
MC_DD24_016	367095	7929215	1009	22.3	23.8	1.5	15.42	737.6	3166	21%
MC_DD24_016	367095	7929215	1009	23.8	25	1.2	17.97	866.6	2466	20%
MC_DD24_016	367095	7929215	1009	25	27	2	16.06	674.9	4001	23%
MC_DD24_016	367095	7929215	1009	27	28.7	1.7	14.30	639.6	3785	23%
MC_DD24_016	367095	7929215	1009	28.7	30	1.3	15.59	635.0	4058	23%
MC_DD24_016	367095	7929215	1009	30	31.4	1.4	13.48	570.2	3298	22%
MC_DD24_016	367095	7929215	1009	31.4	33	1.6	13.41	545.6	2240	21%
MC_DD24_016	367095	7929215	1009	33	35	2	13.25	544.6	2407	21%
MC_DD24_016	367095	7929215	1009	35	37	2	13.30	670.1	4209	23%
MC_DD24_016	367095	7929215	1009	37	38.3	1.3	12.78	527.3	2234	21%
MC_DD24_016	367095	7929215	1009	38.3	39.6	1.3	13.15	564.6	2450	21%
MC_DD24_016	367095	7929215	1009	39.6	41.1	1.5	11.35	499.4	1937	21%
MC_DD24_016	367095	7929215	1009	41.1	42.9	1.8	12.94	554.6	2454	21%
MC_DD24_016	367095	7929215	1009	42.9	44.5	1.6	13.73	589.4	2340	21%
MC_DD24_016	367095	7929215	1009	44.5	45.3	0.8	14.80	616.4	2190	21%
MC_DD24_016	367095	7929215	1009	45.3	46.75	1.45	13.88	579.8	2226	22%
MC_DD24_018	368540	7929139	960	0	1	1	11.84	492.7	2247	22%
MC_DD24_018	368540	7929139	960	1	2.3	1.3	13.00	544.7	2443	22%
MC_DD24_018	368540	7929139	960	2.3	4.3	2	10.94	445.6	1916	22%
MC_DD24_018	368540	7929139	960	4.3	6.3	2	14.36	597.8	2649	22%
MC_DD24_018	368540	7929139	960	6.3	7	0.7	13.33	537.8	2937	22%
MC_DD24_018	368540	7929139	960	7	8.1	1.1	14.25	609.5	3132	21%
MC_DD24_018	368540	7929139	960	8.1	9.15	1.05	16.61	679.1	2190	22%
MC_DD24_018	368540	7929139	960	9.15	10.3	1.15	13.44	666.4	3121	22%
MC_DD24_018	368540	7929139	960	10.3	11.3	1	13.79	596.1	3011	21%
MC_DD24_018	368540	7929139	960	11.3	11.9	0.6	14.97	592.7	4118	23%
MC_DD24_018	368540	7929139	960	11.9	13.5	1.6	13.87	534.9	3817	23%

MC_DD24_018	368540	7929139	960	13.5	15.3	1.8	12.35	462.9	1933	21%
MC_DD24_018	368540	7929139	960	15.3	16.7	1.4	16.79	626.6	2975	22%
MC_DD24_018	368540	7929139	960	16.7	18.3	1.6	11.84	456.8	2860	22%
MC_DD24_018	368540	7929139	960	18.3	19.15	0.85	13.00	503.1	3301	23%
MC_DD24_018	368540	7929139	960	19.15	20.1	0.95	10.61	440.2	2143	22%
MC_DD24_018	368540	7929139	960	20.1	21.5	1.4	10.55	450.9	2679	23%
MC_DD24_018	368540	7929139	960	21.5	23.1	1.6	8.74	340.4	1941	23%
MC_DD24_018	368540	7929139	960	23.1	23.8	0.7	7.88	302.5	1773	23%
MC_DD24_018	368540	7929139	960	23.8	24.5	0.7	6.68	265.9	1490	23%
MC_DD24_018	368540	7929139	960	24.5	26.1	1.6	7.43	309.8	1582	23%
MC_DD24_018	368540	7929139	960	26.1	27	0.9	8.61	335.8	1666	22%
MC_DD24_018	368540	7929139	960	27	27.7	0.7	9.19	370.9	1699	22%
MC_DD24_018	368540	7929139	960	27.7	29.3	1.6	10.40	438.3	1982	22%
MC_DD24_018	368540	7929139	960	29.3	30	0.7	9.23	373.6	1807	22%
MC_DD24_018	368540	7929139	960	30	30.9	0.9	8.75	363.8	1681	22%
MC_DD24_022	367882	7930468	1044	0	0.6	0.6	5.23	191.3	1022	20%
MC_DD24_022	367882	7930468	1044	0.6	2.3	1.7	7.07	284.8	1311	21%
MC_DD24_022	367882	7930468	1044	2.3	4.3	2	6.64	259.7	1253	21%
MC_DD24_022	367882	7930468	1044	4.3	5.5	1.2	6.96	269.2	1343	21%
MC_DD24_022	367882	7930468	1044	5.5	6.6	1.1	7.85	289.3	2314	17%
MC_DD24_022	367882	7930468	1044	6.6	7.8	1.2	11.24	461.6	3498	16%
MC_DD24_022	367882	7930468	1044	7.8	9.1	1.3	9.29	393.5	1919	16%
MC_DD24_022	367882	7930468	1044	9.1	10.4	1.3	14.26	611.1	1574	16%
MC_DD24_022	367882	7930468	1044	10.4	12.1	1.7	16.19	653.3	1103	16%
MC_DD24_022	367882	7930468	1044	12.1	13	0.9	11.54	485.8	2741	24%
MC_DD24_022	367882	7930468	1044	13	14.4	1.4	8.99	378.4	3037	22%
MC_DD24_022	367882	7930468	1044	14.4	15.85	1.45	8.32	364.2	2553	23%
MC_DD24_022	367882	7930468	1044	15.85	16.55	0.7	7.79	283.7	1649	23%
MC_DD24_022	367882	7930468	1044	16.55	17.6	1.05	7.58	271.9	1855	24%
MC_DD24_022	367882	7930468	1044	17.6	19.1	1.5	7.33	326.6	2565	22%
MC_DD24_022	367882	7930468	1044	19.1	20.7	1.6	7.75	291.5	1892	23%
MC_DD24_022	367882	7930468	1044	20.7	22.3	1.6	10.48	434.2	3558	25%
MC_DD24_022	367882	7930468	1044	22.3	23.9	1.6	10.08	392.7	2813	24%
MC_DD24_024	368339	7931390	989	0	1.2	1.2	5.14	185.5	1008	20%
MC_DD24_024	368339	7931390	989	1.2	2.3	1.1	8.87	347.4	2766	20%
MC_DD24_024	368339	7931390	989	2.3	3.25	0.95	13.82	552.7	2878	23%
MC_DD24_024	368339	7931390	989	3.25	5	1.75	1.16	54.1	266	20%

MC_DD24_024	368339	7931390	989	5	7	2	0.40	13.2	93	23%
MC_DD24_025	368948	7931687	948	0	2	2	7.84	320.7	1711	22%
MC_DD24_025	368948	7931687	948	2	4	2	7.23	300.8	1338	21%
MC_DD24_025	368948	7931687	948	4	6	2	6.60	242.0	1131	21%
MC_DD24_025	368948	7931687	948	6	8	2	6.46	246.9	1426	21%
MC_DD24_025	368948	7931687	948	8	9.6	1.6	5.67	207.5	1157	22%
MC_DD24_025	368948	7931687	948	9.6	10.7	1.1	5.94	255.3	1351	22%
MC_DD24_032	351451	7951913	1037	0	1.8	1.8	7.67	258.6	1030	17%
MC_DD24_032	351451	7951913	1037	1.8	3	1.2	7.75	272.1	1080	18%
MC_DD24_032	351451	7951913	1037	3	4	1	7.93	267.6	1087	17%
MC_DD24_032	351451	7951913	1037	4	6	2	3.53	132.1	721	21%
MC_DD24_032	351451	7951913	1037	6	8	2	5.99	212.3	945	19%
MC_DD24_032	351451	7951913	1037	8	10	2	6.29	212.1	917	19%
MC_DD24_032	351451	7951913	1037	10	12	2	6.94	248.6	1171	19%
MC_DD24_032	351451	7951913	1037	12	13.6	1.6	8.08	276.3	1185	18%
MC_DD24_032	351451	7951913	1037	13.6	14.65	1.05	7.58	262.1	1083	18%
MC_DD24_032	351451	7951913	1037	14.65	15.55	0.9	8.65	335.7	1610	21%
MC_DD24_032	351451	7951913	1037	15.55	16.5	0.95	14.69	548.6	888	22%
MC_DD24_032	351451	7951913	1037	16.5	18.1	1.6	15.46	616.2	2077	18%
MC_DD24_032	351451	7951913	1037	18.1	19.15	1.05	13.99	541.2	4373	20%
MC_DD24_032	351451	7951913	1037	19.15	20.6	1.45	15.11	574.0	8176	27%
MC_DD24_032	351451	7951913	1037	20.6	21.15	0.55	15.34	678.4	11186	33%
MC_DD24_032	351451	7951913	1037	21.15	23	1.85	15.42	653.4	6838	32%
MC_DD24_032	351451	7951913	1037	23	23.9	0.9	14.17	619.9	3160	25%
MC_DD24_033	350875	7952558	1058	0.00	1.50	1.5	6.72	246.5	922	18%
MC_DD24_033	350875	7952558	1058	1.50	3.00	1.5	7.92	278.0	991	18%
MC_DD24_033	350875	7952558	1058	3.00	4.50	1.5	8.36	285.2	1097	19%
MC_DD24_033	350875	7952558	1058	4.50	5.70	1.2	7.95	288.0	1182	18%
MC_DD24_033	350875	7952558	1058	5.70	7.00	1.3	7.01	278.4	1203	18%
MC_DD24_033	350875	7952558	1058	7.00	8.00	1	7.10	268.2	1300	21%
MC_DD24_033	350875	7952558	1058	8.00	9.20	1.2	6.73	251.1	1211	21%
MC_DD24_033	350875	7952558	1058	9.20	10.30	1.1	7.46	269.9	1265	20%
MC_DD24_033	350875	7952558	1058	10.30	11.70	1.4	6.71	246.0	1174	21%
MC_DD24_033	350875	7952558	1058	11.70	13.30	1.6	7.18	251.9	1213	21%
MC_DD24_033	350875	7952558	1058	13.30	14.80	1.5	6.73	258.6	1451	22%
MC_DD24_033	350875	7952558	1058	14.80	16.30	1.5	6.45	244.1	1384	23%
MC_DD24_033	350875	7952558	1058	16.30	17.90	1.6	6.60	231.8	1368	23%

MC_DD24_033	350875	7952558	1058	17.90	19.85	1.95	7.04	235.1	1411	24%
MC_DD24_033	350875	7952558	1058	19.85	21.40	1.55	4.63	175.4	1074	25%
MC_DD24_033	350875	7952558	1058	21.40	22.60	1.2	4.05	155.6	950	25%
MC_DD24_033	350875	7952558	1058	22.60	24.10	1.5	4.44	160.0	932	24%
MC_DD24_033	350875	7952558	1058	24.10	25.60	1.5	3.78	144.3	836	24%
MC_DD24_033	350875	7952558	1058	25.60	27.10	1.5	3.12	117.8	676	25%
MC_DD24_033	350875	7952558	1058	27.10	28.60	1.5	3.96	143.5	822	25%
MC_DD24_033	350875	7952558	1058	28.60	29.30	0.7	3.86	149.0	956	25%
MC_DD24_033	350875	7952558	1058	29.30	30.80	1.5	6.22	254.6	2258	25%
MC_DD24_033	350875	7952558	1058	30.80	32.00	1.2	7.19	266.7	1414	23%
MC_DD24_033	350875	7952558	1058	32.00	33.80	1.8	11.47	419.5	1565	22%
MC_DD24_033	350875	7952558	1058	33.80	35.00	1.2	11.63	444.7	1994	22%
MC_DD24_033	350875	7952558	1058	35.00	36.70	1.7	16.23	575.0	1395	17%
MC_DD24_033	350875	7952558	1058	36.70	38.00	1.3	9.85	347.4	1835	19%
MC_DD24_033	350875	7952558	1058	38.00	38.70	0.7	6.96	271.9	3209	18%
MC_DD24_033	350875	7952558	1058	38.70	39.95	1.25	9.01	331.5	1800	24%
MC_DD24_034	350272	7952519	1054	0.00	0.60	0.6	5.91	207.6	974	22%
MC_DD24_034	350272	7952519	1054	0.60	2.30	1.7	7.50	270.8	876	18%
MC_DD24_034	350272	7952519	1054	2.30	4.00	1.7	8.13	293.7	941	17%
MC_DD24_034	350272	7952519	1054	4.00	6.00	2	8.49	288.0	979	16%
MC_DD24_034	350272	7952519	1054	6.00	8.00	2	7.70	266.5	1071	19%
MC_DD24_034	350272	7952519	1054	8.00	10.00	2	7.56	259.9	1195	22%
MC_DD24_034	350272	7952519	1054	10.00	11.00	1	6.65	225.9	1056	22%
MC_DD24_034	350272	7952519	1054	11.00	13.00	2	7.47	251.5	1145	21%
MC_DD24_034	350272	7952519	1054	13.00	15.00	2	7.20	239.6	1154	22%
MC_DD24_034	350272	7952519	1054	15.00	16.75	1.75	6.71	249.6	1274	22%
MC_DD24_034	350272	7952519	1054	16.75	18.00	1.25	5.96	218.5	1222	22%
MC_DD24_034	350272	7952519	1054	18.00	20.00	2	4.95	180.6	997	24%
MC_DD24_034	350272	7952519	1054	20.00	22.00	2	4.84	175.2	988	23%
MC_DD24_034	350272	7952519	1054	22.00	24.00	2	4.40	173.8	936	24%
MC_DD24_034	350272	7952519	1054	24.00	26.00	2	4.53	179.1	741	25%
MC_DD24_034	350272	7952519	1054	26.00	28.00	2	6.87	268.5	1778	26%
MC_DD24_034	350272	7952519	1054	28.00	29.50	1.5	6.73	269.6	1671	26%
MC_DD24_034	350272	7952519	1054	29.50	30.70	1.2	7.53	300.4	1902	28%
MC_DD24_034	350272	7952519	1054	30.70	32.20	1.5	12.59	482.6	2326	28%
MC_DD24_034	350272	7952519	1054	32.20	33.00	0.8	13.23	506.3	2765	23%
MC_DD24_034	350272	7952519	1054	33.00	34.00	1	13.77	590.0	3146	21%

MC_DD24_034	350272	7952519	1054	34.00	35.10	1.1	15.19	547.4	2427	21%
MC_DD24_034	350272	7952519	1054	35.10	37.00	1.9	14.56	799.7	4152	24%
MC_DD24_034	350272	7952519	1054	37.00	38.10	1.1	12.91	737.7	4827	23%
MC_DD24_034	350272	7952519	1054	38.10	39.10	1	8.87	479.7	2718	22%
MC_DD24_035	351767	7952442	1063	0	1.8	1.8	7.44	256.8	850	17%
MC_DD24_035	351767	7952442	1063	1.8	3.2	1.4	7.83	283.3	906	17%
MC_DD24_035	351767	7952442	1063	3.2	4.55	1.35	7.31	254.1	821	17%
MC_DD24_035	351767	7952442	1063	4.55	6.15	1.6	8.14	289.3	1061	18%
MC_DD24_035	351767	7952442	1063	6.15	7.3	1.15	9.26	344.6	1330	20%
MC_DD24_035	351767	7952442	1063	7.3	7.85	0.55	8.37	295.8	1091	18%
MC_DD24_035	351767	7952442	1063	7.85	8.95	1.1	8.28	294.2	1016	17%
MC_DD24_035	351767	7952442	1063	8.95	10.45	1.5	7.48	275.7	980	17%
MC_DD24_035	351767	7952442	1063	10.45	11.8	1.35	7.59	273.5	1059	17%
MC_DD24_035	351767	7952442	1063	11.8	13.05	1.25	7.05	261.9	1195	20%
MC_DD24_035	351767	7952442	1063	13.05	14	0.95	6.78	239.4	1184	21%
MC_DD24_035	351767	7952442	1063	14	14.6	0.6	6.67	239.7	1302	22%
MC_DD24_035	351767	7952442	1063	14.6	15.95	1.35	6.86	243.4	1369	23%
MC_DD24_035	351767	7952442	1063	15.95	16.95	1	6.66	236.5	1412	23%
MC_DD24_035	351767	7952442	1063	16.95	17.95	1	6.31	242.8	1420	23%
MC_DD24_035	351767	7952442	1063	17.95	19	1.05	5.84	219.1	1357	23%
MC_DD24_035	351767	7952442	1063	19	19.5	0.5	4.32	153.8	1082	23%
MC_DD24_035	351767	7952442	1063	19.5	21.3	1.8	2.61	96.2	745	21%
MC_DD24_035	351767	7952442	1063	21.3	22.8	1.5	2.72	100.1	608	24%
MC_DD24_035	351767	7952442	1063	22.8	23.95	1.15	3.83	138.7	786	24%
MC_DD24_035	351767	7952442	1063	23.95	25.3	1.35	3.10	114.0	698	24%
MC_DD24_035	351767	7952442	1063	25.3	26.3	1	3.09	120.2	751	24%
MC_DD24_035	351767	7952442	1063	26.3	27	0.7	4.22	167.6	770	24%
MC_DD24_035	351767	7952442	1063	27	28.8	1.8	6.83	251.1	1148	20%
MC_DD24_035	351767	7952442	1063	28.8	29.8	1	7.52	273.1	1718	17%
MC_DD24_035	351767	7952442	1063	29.8	31.4	1.6	13.57	518.5	1662	18%
MC_DD24_035	351767	7952442	1063	31.4	32	0.6	15.62	629.9	1008	19%
MC_DD24_035	351767	7952442	1063	32	32.65	0.65	13.69	516.1	639	20%
MC_DD24_035	351767	7952442	1063	32.65	33.8	1.15	18.39	695.3	756	21%
MC_DD24_035	351767	7952442	1063	33.8	35	1.2	17.39	656.1	3750	17%
MC_DD24_035	351767	7952442	1063	35	36.1	1.1	16.86	628.2	3070	17%
MC_DD24_035	351767	7952442	1063	36.1	36.8	0.7	13.19	482.3	3933	19%
MC_DD24_035	351767	7952442	1063	36.8	37.3	0.5	10.07	382.9	2614	20%

MC_DD24_035	351767	7952442	1063	37.3	38.8	1.5	10.72	396.4	1591	22%
MC_DD24_036	352676	7951892	1054	0	1	1	6.28	248.5	810	18%
MC_DD24_036	352676	7951892	1054	1	3	2	6.50	264.0	849	18%
MC_DD24_036	352676	7951892	1054	3	5	2	6.60	263.1	854	18%
MC_DD24_036	352676	7951892	1054	5	7	2	6.49	252.2	834	18%
MC_DD24_036	352676	7951892	1054	7	9	2	7.09	273.6	912	18%
MC_DD24_036	352676	7951892	1054	9	11	2	6.15	242.4	1083	19%
MC_DD24_036	352676	7951892	1054	11	13	2	5.88	223.1	1188	22%
MC_DD24_036	352676	7951892	1054	13	14	1	5.45	216.5	1211	22%
MC_DD24_036	352676	7951892	1054	14	16	2	4.29	170.7	1019	24%
MC_DD24_036	352676	7951892	1054	16	18	2	3.24	127.9	755	24%
MC_DD24_036	352676	7951892	1054	18	20	2	2.62	108.5	561	22%
MC_DD24_036	352676	7951892	1054	20	21	1	5.01	208.1	835	22%
MC_DD24_036	352676	7951892	1054	21	22	1	6.51	280.7	1408	21%
MC_DD24_036	352676	7951892	1054	22	24	2	7.54	393.7	2183	20%
MC_DD24_036	352676	7951892	1054	24	26	2	11.71	527.7	747	21%
MC_DD24_036	352676	7951892	1054	26	27	1	11.75	495.9	1237	19%
MC_DD24_036	352676	7951892	1054	27	28	1	15.64	645.9	2452	20%
MC_DD24_036	352676	7951892	1054	28	30	2	13.21	551.1	3497	23%
MC_DD24_036	352676	7951892	1054	30	31	1	11.86	509.2	3794	24%
MC_DD24_036	352676	7951892	1054	31	32	1	9.81	388.8	4560	25%
MC_DD24_036	352676	7951892	1054	32	33	1	7.32	310.5	7752	27%
MC_DD24_036	352676	7951892	1054	33	35	2	7.66	322.6	1876	23%
MC_DD24_036	352676	7951892	1054	35	36.05	1.05	8.03	312.1	3769	26%
MC_DD24_037	352059	7951863	1039	0	0.85	0.85	7.32	283.9	925	17%
MC_DD24_037	352059	7951863	1039	0.85	1.8	0.95	6.93	275.7	984	17%
MC_DD24_037	352059	7951863	1039	1.8	2.3	0.5	5.25	210.0	1062	20%
MC_DD24_037	352059	7951863	1039	2.3	3	0.7	4.25	172.3	935	22%
MC_DD24_037	352059	7951863	1039	3	3.8	0.8	3.67	145.7	857	23%
MC_DD24_037	352059	7951863	1039	3.8	4.8	1	3.71	147.3	951	22%
MC_DD24_037	352059	7951863	1039	4.8	6	1.2	3.32	133.0	792	22%
MC_DD24_037	352059	7951863	1039	6	6.95	0.95	2.12	91.9	554	20%
MC_DD24_037	352059	7951863	1039	6.95	8	1.05	5.07	271.0	3851	18%
MC_DD24_037	352059	7951863	1039	8	8.9	0.9	0.87	399.6	2775	19%
MC_DD24_037	352059	7951863	1039	8.9	9.9	1	7.42	397.8	1869	20%
MC_DD24_037	352059	7951863	1039	9.9	11.4	1.5	7.61	339.6	1259	19%
MC_DD24_037	352059	7951863	1039	11.4	12.4	1	10.20	444.5	2138	17%

MC_DD24_037	352059	7951863	1039	12.4	12.9	0.5	11.43	448.3	1084	19%
MC_DD24_037	352059	7951863	1039	12.9	13.4	0.5	13.11	539.2	1128	17%
MC_DD24_037	352059	7951863	1039	13.4	14.6	1.2	12.22	512.5	1131	15%
MC_DD24_037	352059	7951863	1039	14.6	15.55	0.95	10.31	490.8	459	17%
MC_DD24_037	352059	7951863	1039	15.55	16.35	0.8	7.31	330.3	531	20%
MC_DD24_037	352059	7951863	1039	16.35	17	0.65	17.58	737.2	774	16%
MC_DD24_037	352059	7951863	1039	17	18	1	15.49	689.9	801	14%
MC_DD24_037	352059	7951863	1039	18	19.1	1.1	13.55	647.9	1068	14%
MC_DD24_037	352059	7951863	1039	19.1	20.2	1.1	11.77	551.1	2922	17%
MC_DD24_037	352059	7951863	1039	20.2	21.5	1.3	9.50	468.9	1693	20%
MC_DD24_037	352059	7951863	1039	21.5	23	1.5	12.70	608.0	3243	20%
MC_DD24_037	352059	7951863	1039	23	23.7	0.7	13.01	620.2	3336	21%
MC_DD24_037	352059	7951863	1039	23.7	24.95	1.25	10.44	462.9	1342	18%
MC_DD24_037	352059	7951863	1039	24.95	26.55	1.6	9.37	435.7	1980	20%
MC_DD24_037	352059	7951863	1039	26.55	28.15	1.6	9.47	395.8	2196	20%
MC_DD24_038	352830	7952256	1067	0	2	2	6.58	238.4	673	17%
MC_DD24_038	352830	7952256	1067	2	4	2	6.31	226.1	641	17%
MC_DD24_038	352830	7952256	1067	4	6	2	6.19	244.6	688	17%
MC_DD24_038	352830	7952256	1067	6	8	2	6.81	245.0	697	17%
MC_DD24_038	352830	7952256	1067	8	10	2	6.78	256.7	725	17%
MC_DD24_038	352830	7952256	1067	10	12	2	6.71	248.5	764	16%
MC_DD24_038	352830	7952256	1067	12	14	2	6.33	227.6	854	17%
MC_DD24_038	352830	7952256	1067	14	16	2	5.65	209.6	907	20%
MC_DD24_038	352830	7952256	1067	16	17	1	5.55	205.0	1006	22%
MC_DD24_038	352830	7952256	1067	17	19	2	5.20	189.9	1007	22%
MC_DD24_038	352830	7952256	1067	19	21	2	5.16	180.7	1064	23%
MC_DD24_038	352830	7952256	1067	21	23	2	5.07	176.1	1108	23%
MC_DD24_038	352830	7952256	1067	23	23.85	0.85	4.71	174.2	1086	24%
MC_DD24_038	352830	7952256	1067	23.85	25.55	1.7	4.01	144.4	940	24%
MC_DD24_038	352830	7952256	1067	25.55	27.5	1.95	2.76	97.6	635	23%
MC_DD24_038	352830	7952256	1067	27.5	29.35	1.85	2.02	72.7	415	24%
MC_DD24_038	352830	7952256	1067	29.35	31	1.65	1.35	50.8	239	22%
MC_DD24_038	352830	7952256	1067	31	32	1	1.99	83.9	494	16%
MC_DD24_038	352830	7952256	1067	32	32.7	0.7	5.47	233.7	824	19%
MC_DD24_038	352830	7952256	1067	32.7	33.3	0.6	9.55	370.2	981	20%
MC_DD24_038	352830	7952256	1067	33.3	35	1.7	12.26	486.4	1958	21%
MC_DD24_038	352830	7952256	1067	35	36	1	12.43	464.6	714	22%

MC_DD24_038	352830	7952256	1067	36	37.3	1.3	10.71	402.6	2052	20%
MC_DD24_038	352830	7952256	1067	37.3	38	0.7	16.20	658.1	1076	21%
MC_DD24_038	352830	7952256	1067	38	39	1	15.34	636.5	906	23%
MC_DD24_038	352830	7952256	1067	39	40	1	11.33	471.0	994	23%
MC_DD24_038	352830	7952256	1067	40	41	1	10.76	459.0	1226	23%
MC_DD24_038	352830	7952256	1067	41	42.2	1.2	8.22	371.7	1342	23%
MC_DD24_039	350043	7951700	1019	0	1.2	1.2	4.02	148.4	864	21%
MC_DD24_039	350043	7951700	1019	1.2	2.3	1.1	4.00	145.1	850	21%
MC_DD24_039	350043	7951700	1019	2.3	3.6	1.3	3.95	144.2	865	21%
MC_DD24_039	350043	7951700	1019	3.6	5.25	1.65	4.22	156.6	949	21%
MC_DD24_039	350043	7951700	1019	5.25	6.9	1.65	3.49	131.7	847	22%
MC_DD24_039	350043	7951700	1019	6.9	7.75	0.85	8.49	348.2	1372	22%
MC_DD24_039	350043	7951700	1019	7.75	9.05	1.3	12.02	500.8	3151	24%
MC_DD24_039	350043	7951700	1019	9.05	10.55	1.5	12.93	531.4	4482	26%
MC_DD24_039	350043	7951700	1019	10.55	12.05	1.5	14.35	552.5	3657	28%
MC_DD24_039	350043	7951700	1019	12.05	13.45	1.4	12.85	506.0	3593	27%
MC_DD24_039	350043	7951700	1019	13.45	14.95	1.5	17.64	677.2	3840	25%
MC_DD24_039	350043	7951700	1019	14.95	16.55	1.6	12.43	515.0	3094	25%
MC_DD24_039	350043	7951700	1019	16.55	18.15	1.6	13.64	573.8	2577	24%
MC_DD24_039	350043	7951700	1019	18.15	19.45	1.3	14.44	606.2	3500	23%
MC_DD24_039	350043	7951700	1019	19.45	20	0.55	12.25	528.7	3291	23%
MC_DD24_039	350043	7951700	1019	20	20.65	0.65	14.43	610.2	4185	23%
MC_DD24_039	350043	7951700	1019	20.65	21.5	0.85	14.23	603.8	3191	21%
MC_DD24_039	350043	7951700	1019	21.5	22.3	0.8	14.20	622.0	2983	22%
MC_DD24_039	350043	7951700	1019	22.3	23.8	1.5	15.15	627.2	3145	22%
MC_DD24_039	350043	7951700	1019	23.8	25.3	1.5	12.07	525.0	2706	24%
MC_DD24_039	350043	7951700	1019	25.3	26.15	0.85	10.24	440.9	2295	22%
MC_DD24_039	350043	7951700	1019	26.15	27.55	1.4	8.40	370.4	2585	22%
MC_DD24_039	350043	7951700	1019	27.55	28.25	0.7	11.02	471.1	1607	20%
MC_DD24_040	349927	7952184	1036	0	1	1	8.65	345.8	1469	18%
MC_DD24_040	349927	7952184	1036	1	1.8	0.8	8.15	337.0	1391	18%
MC_DD24_040	349927	7952184	1036	1.8	3	1.2	8.50	325.1	1299	18%
MC_DD24_040	349927	7952184	1036	3	4.7	1.7	8.49	337.2	1524	19%
MC_DD24_040	349927	7952184	1036	4.7	5.5	0.8	8.10	316.7	1625	21%
MC_DD24_040	349927	7952184	1036	5.5	7	1.5	6.28	246.4	1760	24%
MC_DD24_040	349927	7952184	1036	7	9	2	4.65	189.6	1558	24%
MC_DD24_040	349927	7952184	1036	9	10.2	1.2	6.00	242.6	1536	23%

MC_DD24_040	349927	7952184	1036	10.2	11.7	1.5	7.93	306.5	1537	23%
MC_DD24_040	349927	7952184	1036	11.7	13.2	1.5	8.58	340.0	1181	21%
MC_DD24_040	349927	7952184	1036	13.2	14.8	1.6	8.67	344.6	1206	20%
MC_DD24_040	349927	7952184	1036	14.8	15.7	0.9	10.78	446.7	1446	20%
MC_DD24_040	349927	7952184	1036	15.7	17.2	1.5	11.06	455.3	1049	23%
MC_DD24_040	349927	7952184	1036	17.2	18	0.8	11.37	504.0	1291	24%
MC_DD24_040	349927	7952184	1036	18	18.7	0.7	12.58	547.5	2618	23%
MC_DD24_040	349927	7952184	1036	18.7	20.3	1.6	13.62	526.0	1812	22%
MC_DD24_040	349927	7952184	1036	20.3	21.8	1.5	14.69	582.0	1325	23%
MC_DD24_040	349927	7952184	1036	21.8	23.1	1.3	13.89	546.4	3343	21%
MC_DD24_040	349927	7952184	1036	23.1	25	1.9	14.81	597.9	2930	23%
MC_DD24_040	349927	7952184	1036	25	26.2	1.2	15.31	618.6	4024	24%
MC_DD24_040	349927	7952184	1036	26.2	27.7	1.5	14.43	579.0	3895	22%
MC_DD24_040	349927	7952184	1036	27.7	28.2	0.5	12.79	537.9	2969	20%
MC_DD24_040	349927	7952184	1036	28.2	29.4	1.2	14.48	644.5	15468	29%
MC_DD24_040	349927	7952184	1036	29.4	30.55	1.15	11.27	487.0	3726	25%
MC_DD24_040	349927	7952184	1036	30.55	31.85	1.3	10.62	448.8	4208	26%
MC_DD24_040	349927	7952184	1036	31.85	33.25	1.4	9.53	384.7	4496	28%
MC_DD24_040	349927	7952184	1036	33.25	34.35	1.1	9.63	478.2	3498	23%
MC_DD24_040	349927	7952184	1036	34.35	35.9	1.55	8.99	403.3	2247	24%
MC_DD24_041	349598	7952436	1033	0	1.2	1.2	4.39	181.9	1189	19%
MC_DD24_041	349598	7952436	1033	1.2	2.45	1.25	4.04	137.0	987	19%
MC_DD24_041	349598	7952436	1033	2.45	4.15	1.7	2.26	97.1	584	24%
MC_DD24_041	349598	7952436	1033	4.15	5.65	1.5	5.94	210.7	947	22%
MC_DD24_041	349598	7952436	1033	5.65	7.1	1.45	9.07	319.2	1516	22%
MC_DD24_041	349598	7952436	1033	7.1	8.25	1.15	9.21	326.8	1541	22%
MC_DD24_041	349598	7952436	1033	8.25	9.2	0.95	9.53	331.8	1669	22%
MC_DD24_041	349598	7952436	1033	9.2	10.3	1.1	9.78	370.4	2054	21%
MC_DD24_041	349598	7952436	1033	10.3	11.8	1.5	18.42	728.4	3677	21%
MC_DD24_041	349598	7952436	1033	11.8	12.55	0.75	16.53	632.3	2525	20%
MC_DD24_041	349598	7952436	1033	12.55	13.3	0.75	16.96	653.2	2129	18%
MC_DD24_041	349598	7952436	1033	13.3	14.8	1.5	16.57	601.9	3243	14%
MC_DD24_041	349598	7952436	1033	14.8	16.3	1.5	19.48	625.9	3622	19%
MC_DD24_041	349598	7952436	1033	16.3	18	1.7	14.62	570.6	5915	28%
MC_DD24_041	349598	7952436	1033	18	20	2	13.44	570.9	7833	32%
MC_DD24_041	349598	7952436	1033	20	21.6	1.6	13.16	559.8	6719	30%
MC_DD24_041	349598	7952436	1033	21.6	22.45	0.85	9.92	368.9	3007	26%

MC_DD24_041	349598	7952436	1033	22.45	22.95	0.5	10.17	497.1	3468	23%
MC_DD24_041	349598	7952436	1033	22.95	24.25	1.3	11.15	573.5	3564	21%
MC_DD24_041	349598	7952436	1033	24.25	25.3	1.05	6.76	330.8	3186	16%
MC_DD24_042	352332	7952052	1058	0	1.2	1.2	6.59	244.6	818	18%
MC_DD24_042	352332	7952052	1058	1.2	3	1.8	6.67	250.8	869	18%
MC_DD24_042	352332	7952052	1058	3	5	2	6.92	251.8	848	18%
MC_DD24_042	352332	7952052	1058	5	6	1	6.61	252.6	851	18%
MC_DD24_042	352332	7952052	1058	6	7.15	1.15	7.22	264.3	900	18%
MC_DD24_042	352332	7952052	1058	7.15	9.1	1.95	7.04	259.4	859	17%
MC_DD24_042	352332	7952052	1058	9.1	10.6	1.5	6.98	255.5	990	17%
MC_DD24_042	352332	7952052	1058	10.6	12.2	1.6	6.32	238.0	1111	20%
MC_DD24_042	352332	7952052	1058	12.2	13	0.8	6.26	226.2	1159	21%
MC_DD24_042	352332	7952052	1058	13	14.7	1.7	5.45	203.7	1144	22%
MC_DD24_042	352332	7952052	1058	14.7	16.3	1.6	4.70	168.0	968	23%
MC_DD24_042	352332	7952052	1058	16.3	17.9	1.6	4.32	158.3	967	23%
MC_DD24_042	352332	7952052	1058	17.9	19.5	1.6	3.87	139.8	869	24%
MC_DD24_042	352332	7952052	1058	19.5	21	1.5	4.31	157.3	898	23%
MC_DD24_042	352332	7952052	1058	21	22.2	1.2	3.74	146.3	781	24%
MC_DD24_042	352332	7952052	1058	22.2	23.7	1.5	2.44	92.0	632	23%
MC_DD24_042	352332	7952052	1058	23.7	25.2	1.5	2.59	95.3	604	23%
MC_DD24_042	352332	7952052	1058	25.2	26.1	0.9	5.97	228.6	767	21%
MC_DD24_042	352332	7952052	1058	26.1	26.7	0.6	7.17	291.2	702	21%
MC_DD24_042	352332	7952052	1058	26.7	28	1.3	12.17	496.4	645	19%
MC_DD24_042	352332	7952052	1058	28	29	1	12.63	507.0	901	20%
MC_DD24_042	352332	7952052	1058	29	29.9	0.9	14.33	579.9	1879	19%
MC_DD24_042	352332	7952052	1058	29.9	31.3	1.4	13.20	571.2	1804	21%
MC_DD24_042	352332	7952052	1058	31.3	31.9	0.6	12.99	539.4	1667	20%
MC_DD24_042	352332	7952052	1058	31.9	33	1.1	10.73	458.7	2439	24%
MC_DD24_042	352332	7952052	1058	33	33.7	0.7	11.67	457.5	2839	25%
MC_DD24_042	352332	7952052	1058	33.7	35.3	1.6	8.71	363.0	2834	25%
MC_DD24_042	352332	7952052	1058	35.3	36.35	1.05	7.89	343.1	2553	24%
MC_DD24_043	350574	7950980	1011	0	1	1	6.35	242.7	1195	22%
MC_DD24_043	350574	7950980	1011	1	2	1	3.66	143.0	814	23%
MC_DD24_043	350574	7950980	1011	2	4	2	4.03	157.7	814	22%
MC_DD24_043	350574	7950980	1011	4	5.5	1.5	3.19	125.1	693	22%
MC_DD24_043	350574	7950980	1011	5.5	6.65	1.15	2.67	105.0	622	22%
MC_DD24_043	350574	7950980	1011	6.65	7.5	0.85	5.06	201.4	1150	20%

MC_DD24_043	350574	7950980	1011	7.5	8.3	0.8	12.36	512.1	1945	23%
MC_DD24_043	350574	7950980	1011	8.3	10	1.7	15.74	613.4	4132	24%
MC_DD24_043	350574	7950980	1011	10	12	2	15.74	618.6	6165	28%
MC_DD24_043	350574	7950980	1011	12	13.3	1.3	12.91	566.4	3445	22%
MC_DD24_043	350574	7950980	1011	13.3	15	1.7	10.05	425.7	2960	23%
MC_DD24_043	350574	7950980	1011	15	16.2	1.2	10.47	456.0	2442	22%
MC_DD24_043	350574	7950980	1011	16.2	17.3	1.1	12.48	587.3	2929	22%
MC_DD24_043	350574	7950980	1011	17.3	17.9	0.6	13.60	632.9	3340	21%
MC_DD24_043	350574	7950980	1011	17.9	18.5	0.6	11.55	554.6	2341	21%
MC_DD24_044	351326	7950819	1045	0	1	1	9.00	329.9	1459	18%
MC_DD24_044	351326	7950819	1045	1	2	1	8.57	326.1	1399	18%
MC_DD24_044	351326	7950819	1045	2	4	2	9.38	353.6	1513	18%
MC_DD24_044	351326	7950819	1045	4	6	2	8.92	337.7	1463	18%
MC_DD24_044	351326	7950819	1045	6	7.7	1.7	8.35	308.9	1591	20%
MC_DD24_044	351326	7950819	1045	7.7	9	1.3	6.54	234.3	1429	23%
MC_DD24_044	351326	7950819	1045	9	11	2	5.62	198.7	1260	24%
MC_DD24_044	351326	7950819	1045	11	13	2	5.30	190.8	1220	23%
MC_DD24_044	351326	7950819	1045	13	14.05	1.05	5.22	209.3	1164	25%
MC_DD24_044	351326	7950819	1045	14.05	15	0.95	8.41	345.0	1959	22%
MC_DD24_044	351326	7950819	1045	15	16.25	1.25	9.15	399.5	1526	21%
MC_DD24_044	351326	7950819	1045	16.25	17	0.75	11.74	511.6	2449	23%
MC_DD24_044	351326	7950819	1045	17	17.7	0.7	11.71	507.6	3094	25%
MC_DD24_044	351326	7950819	1045	17.7	19	1.3	12.58	514.0	2792	27%
MC_DD24_044	351326	7950819	1045	19	21	2	12.67	503.7	5944	31%
MC_DD24_044	351326	7950819	1045	21	23	2	14.11	564.5	4028	24%
MC_DD24_044	351326	7950819	1045	23	24.45	1.45	15.30	602.1	2616	24%
MC_DD24_044	351326	7950819	1045	24.45	25.45	1	14.17	516.4	2969	22%
MC_DD24_044	351326	7950819	1045	25.45	26.45	1	14.93	567.5	2910	21%
MC_DD24_044	351326	7950819	1045	26.45	28.3	1.85	14.74	561.5	3567	22%
MC_DD24_044	351326	7950819	1045	28.3	29	0.7	15.97	634.6	3531	22%
MC_DD24_045	351057	7951052	1022	0	0.8	0.8	4.44	183.2	922	22%
MC_DD24_045	351057	7951052	1022	0.8	2.3	1.5	5.34	229.6	1527	21%
MC_DD24_045	351057	7951052	1022	2.3	3.4	1.1	3.61	154.6	1066	22%
MC_DD24_045	351057	7951052	1022	3.4	4.3	0.9	3.91	156.6	883	22%
MC_DD24_045	351057	7951052	1022	4.3	5.45	1.15	6.90	278.6	1525	23%
MC_DD24_045	351057	7951052	1022	5.45	6.75	1.3	5.78	237.6	1807	22%
MC_DD24_045	351057	7951052	1022	6.75	8	1.25	12.48	492.9	2895	24%

MC_DD24_045	351057	7951052	1022	8	9.45	1.45	13.17	568.7	2848	25%
MC_DD24_045	351057	7951052	1022	9.45	10.3	0.85	12.66	601.1	4499	23%
MC_DD24_045	351057	7951052	1022	10.3	11.55	1.25	12.29	568.0	3540	22%
MC_DD24_045	351057	7951052	1022	11.55	13.05	1.5	13.51	548.8	4193	23%
MC_DD24_045	351057	7951052	1022	13.05	14.3	1.25	15.42	638.9	4080	25%
MC_DD24_045	351057	7951052	1022	14.3	15.5	1.2	13.73	597.7	4348	26%
MC_DD24_046	350199	7950892	1006	0	1.2	1.2	8.17	362.7	1464	20%
MC_DD24_046	350199	7950892	1006	1.2	3.1	1.9	7.95	353.2	1405	20%
MC_DD24_046	350199	7950892	1006	3.1	5.1	2	7.79	345.8	1375	20%
MC_DD24_046	350199	7950892	1006	5.1	6.3	1.2	4.77	209.0	909	21%
MC_DD24_046	350199	7950892	1006	6.3	7.5	1.2	6.08	269.1	1189	22%
MC_DD24_046	350199	7950892	1006	7.5	8.75	1.25	10.90	491.8	2756	24%
MC_DD24_046	350199	7950892	1006	8.75	10.35	1.6	14.00	621.5	3216	24%
MC_DD24_046	350199	7950892	1006	10.35	11.6	1.25	16.05	732.2	1913	21%
MC_DD24_046	350199	7950892	1006	11.6	12.2	0.6	14.63	624.5	4325	23%
MC_DD24_046	350199	7950892	1006	12.2	13.35	1.15	12.63	577.7	4473	27%
MC_DD24_046	350199	7950892	1006	13.35	15.35	2	11.61	520.1	3446	25%
MC_DD24_046	350199	7950892	1006	15.35	16.75	1.4	9.09	404.3	3341	24%
MC_DD24_046	350199	7950892	1006	16.75	18.05	1.3	9.12	410.8	2120	22%
MC_DD24_046	350199	7950892	1006	18.05	19.3	1.25	9.17	427.5	1992	21%
MC_DD24_047	349810	7951208	977	0	2	2	7.23	269.3	2138	41%
MC_DD24_047	349810	7951208	977	2	3.5	1.5	2.99	115.8	700	24%
MC_DD24_047	349810	7951208	977	3.5	4.3	0.8	4.46	152.7	1017	30%
MC_DD24_047	349810	7951208	977	4.3	5.8	1.5	5.81	235.9	1302	23%
MC_DD24_047	349810	7951208	977	5.8	7.3	1.5	6.74	271.7	1681	24%
MC_DD24_047	349810	7951208	977	7.3	8.3	1	11.82	506.7	2449	20%
MC_DD24_047	349810	7951208	977	8.3	9	0.7	11.75	494.2	2769	22%
MC_DD24_047	349810	7951208	977	9	11	2	15.94	662.6	3401	22%
MC_DD24_047	349810	7951208	977	11	12	1	12.86	548.1	3385	22%
MC_DD24_047	349810	7951208	977	12	13	1	11.61	497.5	2350	22%
MC_DD24_047	349810	7951208	977	13	14.5	1.5	10.40	424.0	2067	22%
MC_DD24_048	352235	7950470	1068	0	1.35	1.35	8.72	314.3	1052	17%
MC_DD24_048	352235	7950470	1068	1.35	2.3	0.95	8.64	328.7	1078	17%
MC_DD24_048	352235	7950470	1068	2.3	4.3	2	8.93	331.1	1121	17%
MC_DD24_048	352235	7950470	1068	4.3	5.3	1	9.21	347.6	1187	17%
MC_DD24_048	352235	7950470	1068	5.3	7.3	2	8.34	326.1	1174	17%
MC_DD24_048	352235	7950470	1068	7.3	8.8	1.5	8.47	305.7	1272	19%

MC_DD24_048	352235	7950470	1068	8.8	10.3	1.5	7.73	289.9	1441	20%
MC_DD24_048	352235	7950470	1068	10.3	11.6	1.3	7.52	279.1	1462	22%
MC_DD24_048	352235	7950470	1068	11.6	13.1	1.5	7.71	283.1	1533	22%
MC_DD24_048	352235	7950470	1068	13.1	15	1.9	7.97	287.1	1531	22%
MC_DD24_048	352235	7950470	1068	15	17	2	7.80	280.2	1550	22%
MC_DD24_048	352235	7950470	1068	17	19	2	7.39	278.6	1559	22%
MC_DD24_048	352235	7950470	1068	19	21	2	6.76	250.8	1477	24%
MC_DD24_048	352235	7950470	1068	21	22.9	1.9	5.83	213.4	1282	24%
MC_DD24_048	352235	7950470	1068	22.9	24.5	1.6	5.34	196.5	1142	24%
MC_DD24_048	352235	7950470	1068	24.5	25.75	1.25	5.02	187.0	1097	24%
MC_DD24_049	352565	7951230	1012	0	1.2	1.2	6.94	226.9	1249	21%
MC_DD24_049	352565	7951230	1012	1.2	3	1.8	6.75	277.2	1415	22%
MC_DD24_049	352565	7951230	1012	3	4.1	1.1	7.12	285.7	1475	22%
MC_DD24_049	352565	7951230	1012	4.1	6	1.9	7.74	311.7	1519	22%
MC_DD24_049	352565	7951230	1012	6	7.1	1.1	9.53	375.5	1902	24%
MC_DD24_049	352565	7951230	1012	7.1	8.3	1.2	4.95	184.1	991	24%
MC_DD24_049	352565	7951230	1012	8.3	9.35	1.05	9.32	357.0	1687	23%
MC_DD24_049	352565	7951230	1012	9.35	10.5	1.15	14.61	577.3	3726	29%
MC_DD24_049	352565	7951230	1012	10.5	11.95	1.45	15.34	646.5	3323	25%
MC_DD24_049	352565	7951230	1012	11.95	13.4	1.45	15.50	703.4	2744	23%
MC_DD24_049	352565	7951230	1012	13.4	15.35	1.95	14.35	617.7	2424	23%
MC_DD24_049	352565	7951230	1012	15.35	15.9	0.55	10.50	467.6	3023	24%
MC_DD24_049	352565	7951230	1012	15.9	17	1.1	14.73	662.3	3360	22%
MC_DD24_049	352565	7951230	1012	17	17.8	0.8	12.63	511.6	2763	23%
MC_DD24_049	352565	7951230	1012	17.8	19.3	1.5	11.28	505.2	3363	23%
MC_DD24_049	352565	7951230	1012	19.3	20.8	1.5	9.84	455.3	2628	23%
MC_DD24_049	352565	7951230	1012	20.8	22.3	1.5	8.42	305.1	1424	21%
MC_DD24_049	352565	7951230	1012	22.3	23	0.7	8.46	395.3	1800	22%
MC_DD24_049	352565	7951230	1012	23	23.8	0.8	9.88	448.0	2557	23%
MC_DD24_050	352749	7950982	1045	0	1.8	1.8	8.11	321.9	1100	16%
MC_DD24_050	352749	7950982	1045	1.8	3.8	2	8.08	334.3	1075	15%
MC_DD24_050	352749	7950982	1045	3.8	5	1.2	8.29	337.7	1077	16%
MC_DD24_050	352749	7950982	1045	5	6.25	1.25	8.30	326.1	1037	15%
MC_DD24_050	352749	7950982	1045	6.25	8	1.75	5.82	209.9	940	18%
MC_DD24_050	352749	7950982	1045	8	10	2	3.11	114.5	840	18%
MC_DD24_050	352749	7950982	1045	10	12	2	3.66	130.1	613	22%
MC_DD24_050	352749	7950982	1045	12	13.5	1.5	4.60	178.6	872	23%

MC_DD24_050	352749	7950982	1045	13.5	15.5	2	7.63	314.5	1973	21%
MC_DD24_050	352749	7950982	1045	15.5	17.3	1.8	10.05	456.7	2468	21%
MC_DD24_050	352749	7950982	1045	17.3	18.8	1.5	13.82	654.8	1228	20%
MC_DD24_050	352749	7950982	1045	18.8	20.8	2	16.48	750.5	893	20%
MC_DD24_050	352749	7950982	1045	20.8	22.3	1.5	15.66	716.2	1186	20%
MC_DD24_050	352749	7950982	1045	22.3	23.8	1.5	15.51	737.2	7813	21%
MC_DD24_050	352749	7950982	1045	23.8	25.3	1.5	10.92	464.0	12951	29%
MC_DD24_050	352749	7950982	1045	25.3	27.3	2	13.96	632.2	5628	28%
MC_DD24_050	352749	7950982	1045	27.3	28.3	1	14.13	655.7	3105	23%
MC_DD24_051	352680	7949464	1017	0	2	2	7.54	299.9	1315	21%
MC_DD24_051	352680	7949464	1017	2	4	2	7.94	333.9	1467	21%
MC_DD24_051	352680	7949464	1017	4	5.95	1.95	7.35	311.7	1738	23%
MC_DD24_051	352680	7949464	1017	5.95	7.7	1.75	10.76	447.2	1485	22%
MC_DD24_051	352680	7949464	1017	7.7	8.9	1.2	9.30	396.8	3667	26%
MC_DD24_051	352680	7949464	1017	8.9	9.9	1	9.85	411.4	2996	25%
MC_DD24_051	352680	7949464	1017	9.9	11.6	1.7	9.37	417.9	3072	23%
MC_DD24_051	352680	7949464	1017	11.6	12.9	1.3	9.28	405.3	2267	22%
MC_DD24_051	352680	7949464	1017	12.9	14.8	1.9	9.65	437.5	2207	23%
MC_DD24_051	352680	7949464	1017	14.8	16.3	1.5	9.55	471.2	3740	22%
MC_DD24_052	352538	7949859	1075	0	1.2	1.2	7.98	267.6	890	16%
MC_DD24_052	352538	7949859	1075	1.2	3.15	1.95	8.59	299.0	967	16%
MC_DD24_052	352538	7949859	1075	3.15	5	1.85	8.43	275.2	912	16%
MC_DD24_052	352538	7949859	1075	5	7	2	7.85	267.0	1078	18%
MC_DD24_052	352538	7949859	1075	7	8.95	1.95	7.33	253.2	1141	20%
MC_DD24_052	352538	7949859	1075	8.95	10.2	1.25	7.07	266.5	1253	22%
MC_DD24_052	352538	7949859	1075	10.2	12	1.8	7.43	244.2	1255	22%
MC_DD24_052	352538	7949859	1075	12	13.9	1.9	7.15	239.4	1299	23%
MC_DD24_052	352538	7949859	1075	13.9	15	1.1	6.99	225.0	1269	23%
MC_DD24_052	352538	7949859	1075	15	17	2	7.16	247.3	1389	23%
MC_DD24_052	352538	7949859	1075	17	18.65	1.65	7.04	252.1	1475	24%
MC_DD24_052	352538	7949859	1075	18.65	20.65	2	5.68	204.9	1233	24%
MC_DD24_052	352538	7949859	1075	20.65	22	1.35	5.68	204.6	1241	24%
MC_DD24_052	352538	7949859	1075	22	24	2	6.09	231.8	1372	24%
MC_DD24_052	352538	7949859	1075	24	26	2	4.72	171.7	1063	24%
MC_DD24_052	352538	7949859	1075	26	27.3	1.3	4.01	141.9	989	22%
MC_DD24_052	352538	7949859	1075	27.3	29.1	1.8	3.16	120.9	938	20%
MC_DD24_052	352538	7949859	1075	29.1	30.5	1.4	3.41	128.7	695	25%

MC_DD24_052	352538	7949859	1075	30.5	32	1.5	4.99	203.2	839	23%
MC_DD24_052	352538	7949859	1075	32	34	2	5.91	228.7	1369	24%
MC_DD24_052	352538	7949859	1075	34	36	2	5.92	253.1	1221	24%
MC_DD24_052	352538	7949859	1075	36	37.65	1.65	6.01	246.1	1951	22%
MC_DD24_052	352538	7949859	1075	37.65	38.8	1.15	10.97	459.5	1874	22%
MC_DD24_052	352538	7949859	1075	38.8	40.3	1.5	11.66	490.6	1291	19%
MC_DD24_052	352538	7949859	1075	40.3	41.55	1.25	14.48	562.4	1067	18%
MC_DD24_052	352538	7949859	1075	41.55	43.55	2	12.42	528.5	1016	19%
MC_DD24_052	352538	7949859	1075	43.55	44.85	1.3	15.23	773.1	2506	17%
MC_DD24_052	352538	7949859	1075	44.85	46	1.15	9.02	468.9	2552	18%
MC_DD24_052	352538	7949859	1075	46	48	2	9.47	474.7	4174	23%
MC_DD24_052	352538	7949859	1075	48	49.3	1.3	9.39	509.2	4111	27%
MC_DD24_053	352617	7949650	1056	0	1	1	6.88	272.6	1450	23%
MC_DD24_053	352617	7949650	1056	1	2	1	7.11	271.6	1468	23%
MC_DD24_053	352617	7949650	1056	2	4	2	7.23	269.7	1563	23%
MC_DD24_053	352617	7949650	1056	4	6	2	7.05	254.7	1526	24%
MC_DD24_053	352617	7949650	1056	6	8	2	5.90	230.2	1314	24%
MC_DD24_053	352617	7949650	1056	8	10	2	5.10	190.4	1156	25%
MC_DD24_053	352617	7949650	1056	10	12	2	6.40	256.4	1601	24%
MC_DD24_053	352617	7949650	1056	12	14	2	5.97	232.0	1500	24%
MC_DD24_053	352617	7949650	1056	14	15.35	1.35	5.45	205.0	1373	24%
MC_DD24_053	352617	7949650	1056	15.35	17.35	2	3.86	143.3	852	25%
MC_DD24_053	352617	7949650	1056	17.35	18.85	1.5	3.80	148.0	888	25%
MC_DD24_053	352617	7949650	1056	18.85	20.8	1.95	4.13	152.6	1018	26%
MC_DD24_053	352617	7949650	1056	20.8	21.7	0.9	11.36	411.1	2010	21%
MC_DD24_053	352617	7949650	1056	21.7	23	1.3	9.91	377.0	2209	22%
MC_DD24_053	352617	7949650	1056	23	24	1	13.89	541.4	687	17%
MC_DD24_053	352617	7949650	1056	24	25.4	1.4	13.36	587.0	1176	17%
MC_DD24_053	352617	7949650	1056	25.4	27	1.6	13.43	545.1	2125	19%
MC_DD24_053	352617	7949650	1056	27	28.3	1.3	15.92	666.4	4130	24%
MC_DD24_053	352617	7949650	1056	28.3	30.2	1.9	14.81	595.6	4902	24%
MC_DD24_053	352617	7949650	1056	30.2	31	0.8	9.67	375.4	2594	25%
MC_DD24_053	352617	7949650	1056	31	31.5	0.5	9.73	381.3	2737	24%
MC_DD24_056	354095	7949170	957	0	2	2	12.16	540.7	2637	22%
MC_DD24_056	354095	7949170	957	2	4	2	12.44	537.7	2665	22%
MC_DD24_056	354095	7949170	957	4	6	2	11.69	510.4	2509	23%
MC_DD24_056	354095	7949170	957	6	8	2	10.93	483.6	2433	23%

MC_DD24_056	354095	7949170	957	8	10	2	10.04	417.4	1998	22%
MC_DD24_056	354095	7949170	957	10	11.3	1.3	8.97	349.0	1697	22%
MC_DD24_056	354095	7949170	957	11.3	11.8	0.5	8.73	362.5	1725	22%
MC_DD24_056	354095	7949170	957	11.8	13.3	1.5	11.80	528.2	1221	21%
MC_DD24_056	354095	7949170	957	13.3	13.8	0.5	5.79	236.8	4780	20%
MC_DD24_056	354095	7949170	957	13.8	14.9	1.1	11.17	453.2	2294	22%
MC_DD24_056	354095	7949170	957	14.9	15.4	0.5	13.40	578.9	3260	23%
MC_DD24_056	354095	7949170	957	15.4	17	1.6	14.60	614.4	3353	23%
MC_DD24_056	354095	7949170	957	17	19	2	15.56	678.4	3984	23%
MC_DD24_056	354095	7949170	957	19	21	2	15.01	670.2	3120	22%
MC_DD24_056	354095	7949170	957	21	22.25	1.25	15.31	661.6	3091	23%
MC_DD24_056	354095	7949170	957	22.25	23	0.75	14.81	599.1	2631	21%
MC_DD24_056	354095	7949170	957	23	23.75	0.75	13.90	594.5	2820	20%
MC_DD24_056	354095	7949170	957	23.75	25	1.25	14.47	622.0	2551	22%
MC_DD24_056	354095	7949170	957	25	27	2	14.03	596.5	2947	19%
MC_DD24_056	354095	7949170	957	27	29	2	14.33	606.3	2687	21%
MC_DD24_056	354095	7949170	957	29	29.65	0.65	13.01	574.1	2297	18%
MC_DD24_056	354095	7949170	957	29.65	31.15	1.5	12.54	546.1	2650	20%
MC_DD24_056	354095	7949170	957	31.15	32.1	0.95	11.68	497.1	3057	23%
MC_DD25_063	357591	7922238	900	0	1.2	1.2	9.36	364.8	1437	20%
MC_DD25_063	357591	7922238	900	1.2	2.65	1.45	9.19	353.5	1504	20%
MC_DD25_063	357591	7922238	900	2.65	4	1.35	9.13	350.5	1753	22%
MC_DD25_063	357591	7922238	900	4	5.45	1.45	8.32	300.7	2340	28%
MC_DD25_063	357591	7922238	900	5.45	7	1.55	1.59	37.8	360	26%
MC_DD25_063	357591	7922238	900	7	8.35	1.35	1.19	24.0	468	30%
MC_DD25_063	357591	7922238	900	8.35	9.7	1.35	0.64	11.9	227	25%
MC_DD25_063	357591	7922238	900	9.7	10.85	1.15	0.79	13.9	322	23%
MC_DD25_063	357591	7922238	900	10.85	12.45	1.6	0.87	15.8	342	22%
MC_DD25_063	357591	7922238	900	12.45	14.05	1.6	0.92	16.8	278	22%
MC_DD25_063	357591	7922238	900	14.05	16	1.95	0.87	15.5	252	21%
MC_DD25_063	357591	7922238	900	16	17.7	1.7	0.88	15.2	263	22%
MC_DD25_064	358077	7921910	925	0	1	1	13.38	577.3	2537	22%
MC_DD25_064	358077	7921910	925	1	1.8	0.8	13.52	567.5	2683	22%
MC_DD25_064	358077	7921910	925	1.8	3.4	1.6	13.39	582.5	2642	22%
MC_DD25_064	358077	7921910	925	3.4	4.6	1.2	13.81	593.1	3333	23%
MC_DD25_064	358077	7921910	925	4.6	5.7	1.1	14.87	581.5	3257	22%
MC_DD25_064	358077	7921910	925	5.7	7.2	1.5	16.02	619.1	3059	22%

MC_DD25_064	358077	7921910	925	7.2	8.7	1.5	14.85	627.6	2823	22%
MC_DD25_064	358077	7921910	925	8.7	10	1.3	12.05	450.5	2347	22%
MC_DD25_064	358077	7921910	925	10	12	2	9.86	424.6	1411	20%
MC_DD25_064	358077	7921910	925	12	12.9	0.9	10.00	405.6	1578	21%
MC_DD25_064	358077	7921910	925	12.9	14.5	1.6	9.97	414.6	1858	22%
MC_DD25_064	358077	7921910	925	14.5	16.2	1.7	9.29	409.5	1556	22%
MC_DD25_065	358015	7922412	925	0	1.8	2	13.74	533.1	2225	22%
MC_DD25_065	358015	7922412	925	1.8	3.1	1.3	13.12	523.5	2260	22%
MC_DD25_065	358015	7922412	925	3.1	5	1.9	13.08	508.3	2208	22%
MC_DD25_065	358015	7922412	925	5	6.5	1.5	14.05	547.7	2489	22%
MC_DD25_065	358015	7922412	925	6.5	7.9	1.4	14.84	565.3	2668	22%
MC_DD25_065	358015	7922412	925	7.9	9.5	1.6	12.54	456.6	2154	22%
MC_DD25_065	358015	7922412	925	9.5	11	1.5	13.04	518.3	2272	22%
MC_DD25_065	358015	7922412	925	11	12.2	1.2	9.68	381.4	1602	21%
MC_DD25_065	358015	7922412	925	12.2	13.8	1.6	9.44	369.1	1904	23%
MC_DD25_065	358015	7922412	925	13.8	15.4	1.6	1.44	39.8	351	22%
MC_DD25_065	358015	7922412	925	15.4	17.4	2	0.90	19.2	217	21%
MC_DD25_066	358062	7922707	925	0	2	2	10.95	452.1	2062	22%
MC_DD25_066	358062	7922707	925	2	4	2	10.79	448.3	2020	21%
MC_DD25_066	358062	7922707	925	4	6	2	11.38	477.1	2211	22%
MC_DD25_066	358062	7922707	925	6	8	2	13.07	550.9	2736	24%
MC_DD25_066	358062	7922707	925	8	9.3	1.3	10.80	444.3	2345	24%
MC_DD25_066	358062	7922707	925	9.3	10.3	1	8.86	370.1	2024	22%
MC_DD25_066	358062	7922707	925	10.3	11	0.7	10.99	471.5	2567	22%
MC_DD25_066	358062	7922707	925	11	12	1	8.92	355.3	1779	22%
MC_DD25_066	358062	7922707	925	12	14	2	6.83	259.4	1454	22%
MC_DD25_066	358062	7922707	925	14	15.3	1.3	1.23	36.5	312	25%
MC_DD25_066	358062	7922707	925	15.3	16.75	1.45	0.59	10.9	118	23%
MC_DD25_066	358062	7922707	925	16.75	17.9	1.15	0.99	16.1	335	19%

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	<ul style="list-style-type: none"> Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. 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 (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	<p>Nature of Sampling: Mata da Corda Rare Earth Project was sampled using Diamond drilling (DD) and Auger Drilling (AD) were completed. Auger drilling was performed using a 3" diameter bit, to a maximum depth of 15 meters and DD drilling program was designed to penetrate the clay layers and test the depth and extent of the mineralisation. Sampling was conducted systematically with composites every 1 to 3 meters.</p> <p>Method of Collection: Samples from the AD and DD drilling were retrieved directly from drill core. Each sample was collected in pre-labeled plastic bags, immediately sealed to prevent contamination. The bags were clearly marked with unique identification numbers to maintain accurate traceability. After collecting, the samples were securely stored and prepared for shipment.</p> <p>Sample Care: Initial inspections of the AD and DD samples were conducted in the field by the project geologists to ensure the quality and integrity of the samples. Upon arrival at the storage facility, the samples underwent a second round of checks, including the review of drilling reports and the verification of sample labeling. Detailed logging of all drill holes was conducted, with an emphasis on recording geological information and ensuring the consistency of sample quality throughout the drilling process.</p> <p>Sample Weight: Each sample collected during the drilling program weighed between 4kg to 6kg, depending on the material and depth of the sample. This weight range provided a sufficient amount of material for laboratory analysis while preserving the integrity of the sample.</p> <p>Packaging & Labeling: After collection, the samples were placed in double plastic bags to prevent any contamination during handling and transport. Each bag was labeled with a unique identification number for traceability. The samples were securely sealed and shipped to SGS Laboratories in Belo Horizonte, Brazil, for preparation and analysis.</p>
Drilling techniques	<ul style="list-style-type: none"> Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	<p>Type of Drill: A Diamond drill (DD) and Auger Drill (AD) was used for this stage of the exploration program.</p> <p>Drill Method: DD & AD drilling was implemented to collect continuous rock chips, which provided a representative sample from each meter of drilled material. This method is particularly effective for fast, efficient drilling in clay and rock formations, enabling comprehensive geological and geochemical analysis.</p> <p>Drill Rig: DD Sandvik UDR200 equipped with a H 76.2mm drill bit. This robust rig allowed for efficient penetration of the target zones while maintaining high-quality sample recovery across variable lithologies encountered in the drilling process.</p> <p>Drill Parameters: DD drilling was conducted to target depth ranging from 30 to 55 meters, depending on the specific target zones. AD was conducted to a maximum depth of 15 meters.</p> <p>Drill Orientation: Drilling was exclusively vertical, with no orientation monitoring deemed necessary due to the straightforward nature of the drilling method and the target zones.</p>

Criteria	JORC Code explanation	Commentary
<i>Drill sample recovery</i>	<ul style="list-style-type: none"> • <i>Method of recording and assessing core and chip sample recoveries and results assessed.</i> • <i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i> • <i>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.</i> 	<p>Recovery Rates: DD drilling overall recovery was 80%. Each drilling session was documented, assuring thorough record-keeping.</p> <p>Recovery rates were calculated by comparing actual core or chip lengths with expected run lengths, and all data was logged immediately and precisely.</p> <p>Consistent drilling protocols, immediate secure packaging, and minimal handling were standard practices to optimize sample integrity and recovery.</p> <p>No significant bias was detected between sample recovery and grade, suggesting reliable assay data with minimal material loss or gain across varying grain sizes.</p> <p>Every meter sample was collected in plastic buckets and weighed. Each sample averages approximately 20kg, which is considered acceptable given the hole diameter and the specific density of the material.</p>
<i>Logging</i>	<ul style="list-style-type: none"> • <i>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.</i> • <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i> • <i>The total length and percentage of the relevant intersections logged.</i> 	<p>Geological descriptions are made using a tablet with the MX Deposit system, which directly connects the geological descriptions to the database in the MX Deposit system managed by the Equinox Resources senior geologist.</p> <p>A geologist logs the material at the drill rig. Logging focuses on the soil (humic) horizon, saprolite/clay zones, and transition boundaries. Other parameters recorded include grain size, texture, and colour, which can help identify the parent rock before weathering.</p> <p>Due to the nature of the drilling, logging is done every meter. 1m samples weighing approximately 20kg are collected in a bucket and presented for sampling and logging.</p> <p>The chip trays of all drilled holes have a digital photographic record and are retained at the core facility in Patos de Minas.</p>
<i>Sub-sampling techniques and sample preparation</i>	<ul style="list-style-type: none"> • <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i> • <i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i> • <i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i> • <i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i> • <i>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.</i> • <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i> 	<p>Collection and Labeling: Samples of clayey soil, regolith, saprolite, and transitional material were collected 1 meter interval with composites prepared from 2 to 3 m intervals, placed in transparent plastic bags, sealed, and labelled.</p> <p>Weighing and Lab Analysis: The samples were weighed and sent for analysis.</p> <p>Sample Preparation at SGS Laboratories: - Dried at 60°C, Fresh rock was crushed to sub 2mm, Saprolite was disaggregated with hammers and Riffle split to obtain an 800g sub-sample. The sub-sample was pulverised to 85% passing 75um, monitored by sieving. Aliquot selection from the pulp packet.</p> <p>Analysis (ICP95A): The aliquot analyse Rare Earth Elements and Trace Elements by ICP-MS for 45 elements using fusion with lithium borate.</p>
<i>Quality of assay data and laboratory tests</i>	<ul style="list-style-type: none"> • <i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i> • <i>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and</i> 	<p>Laboratory: All assay tests for the surface samples were conducted by the ALS laboratory:</p> <p>Lithium Borate Fusion followed by Inductively Coupled Plasma Mass Spectrometry (ICP95A) was employed to determine concentrations of Rare Earth elements. Detection limits for some elements include:</p> <p>a)</p>

Criteria	JORC Code explanation	Commentary																																																																																												
	<p><i>model, reading times, calibrations factors applied and their derivation, etc.</i></p> <ul style="list-style-type: none"> <i>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</i> 	<table border="0"> <tr><td>Ba</td><td>0.5 - 10000 (ppm)</td><td>Ce</td><td>0.1 - 10000 (ppm)</td></tr> <tr><td>Rb</td><td>0.2 - 10000 (ppm)</td><td>Cr</td><td>5 - 10000 (ppm)</td></tr> <tr><td>Sc</td><td>0.5 - 1000 (ppm)</td><td>Cs</td><td>0.01 - 1000 (ppm)</td></tr> <tr><td>Sm</td><td>0.03 - 1000 (ppm)</td><td>Dy</td><td>0.05 - 1000 (ppm)</td></tr> <tr><td>Sn</td><td>0.5 - 1000 (ppm)</td><td>Er</td><td>0.03 - 1000 (ppm)</td></tr> <tr><td>Sr</td><td>0.1 - 1000 (ppm)</td><td>Eu</td><td>0.02 - 1000 (ppm)</td></tr> <tr><td>Ta</td><td>0.1 - 10000 (ppm)</td><td>Ga</td><td>0.1 - 10000 (ppm)</td></tr> <tr><td>Tb</td><td>0.01 - 1000 (ppm)</td><td>Gd</td><td>0.05 - 1000 (ppm)</td></tr> <tr><td>Th</td><td>0.05 - 10000 (ppm)</td><td>Hf</td><td>0.05 - 500 (ppm)</td></tr> <tr><td>Ti</td><td>0.01 - 10 (%)</td><td>Ho</td><td>0.01 - 1000 (ppm)</td></tr> <tr><td>Tm</td><td>0.01 - 1000 (ppm)</td><td>La</td><td>0.1 - 10000 (ppm)</td></tr> <tr><td>U</td><td>0.05 - 10000 (ppm)</td><td>Lu</td><td>0.01 - 1000 (ppm)</td></tr> <tr><td>V</td><td>5 - 10000 (ppm)</td><td>Nb</td><td>0.05 - 1000 (ppm)</td></tr> <tr><td>W</td><td>0.5 - 10000 (ppm)</td><td>Nd</td><td>0.1 - 10000 (ppm)</td></tr> <tr><td>Y</td><td>0.1 - 10000 (ppm)</td><td>Pr</td><td>0.02 - 1000 (ppm)</td></tr> <tr><td>Yb</td><td>0.03 - 1000 (ppm)</td><td>Zr</td><td>1 - 10000 (ppm)</td></tr> </table> <p>b) Lithium Borate Fusion followed by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP AES) was employed to determine concentrations of Major Oxides. Detection limits for some elements include:</p> <table border="0"> <tr><td>Al₂O₃</td><td>0.01 - 100 (%)</td><td>Na₂O</td><td>0.01 - 10 (%)</td></tr> <tr><td>P₂O₅</td><td>0.01 - 46 (%)</td><td>CaO</td><td>0.01 - 60 (%)</td></tr> <tr><td>SiO₂</td><td>0.01 - 100 (%)</td><td>Cr₂O₃</td><td>0.01 - 10 (%)</td></tr> <tr><td>SrO</td><td>0.01 - 1.5 (%)</td><td>Fe₂O₃</td><td>0.01 - 100 (%)</td></tr> <tr><td>TiO₂</td><td>0.01 - 30 (%)</td><td>K₂O</td><td>0.01 - 15 (%)</td></tr> <tr><td>MgO</td><td>0.01 - 50 (%)</td><td>MnO</td><td>0.01 - 39 (%)</td></tr> <tr><td>BaO</td><td>0.01 - 66%</td><td></td><td></td></tr> </table>	Ba	0.5 - 10000 (ppm)	Ce	0.1 - 10000 (ppm)	Rb	0.2 - 10000 (ppm)	Cr	5 - 10000 (ppm)	Sc	0.5 - 1000 (ppm)	Cs	0.01 - 1000 (ppm)	Sm	0.03 - 1000 (ppm)	Dy	0.05 - 1000 (ppm)	Sn	0.5 - 1000 (ppm)	Er	0.03 - 1000 (ppm)	Sr	0.1 - 1000 (ppm)	Eu	0.02 - 1000 (ppm)	Ta	0.1 - 10000 (ppm)	Ga	0.1 - 10000 (ppm)	Tb	0.01 - 1000 (ppm)	Gd	0.05 - 1000 (ppm)	Th	0.05 - 10000 (ppm)	Hf	0.05 - 500 (ppm)	Ti	0.01 - 10 (%)	Ho	0.01 - 1000 (ppm)	Tm	0.01 - 1000 (ppm)	La	0.1 - 10000 (ppm)	U	0.05 - 10000 (ppm)	Lu	0.01 - 1000 (ppm)	V	5 - 10000 (ppm)	Nb	0.05 - 1000 (ppm)	W	0.5 - 10000 (ppm)	Nd	0.1 - 10000 (ppm)	Y	0.1 - 10000 (ppm)	Pr	0.02 - 1000 (ppm)	Yb	0.03 - 1000 (ppm)	Zr	1 - 10000 (ppm)	Al ₂ O ₃	0.01 - 100 (%)	Na ₂ O	0.01 - 10 (%)	P ₂ O ₅	0.01 - 46 (%)	CaO	0.01 - 60 (%)	SiO ₂	0.01 - 100 (%)	Cr ₂ O ₃	0.01 - 10 (%)	SrO	0.01 - 1.5 (%)	Fe ₂ O ₃	0.01 - 100 (%)	TiO ₂	0.01 - 30 (%)	K ₂ O	0.01 - 15 (%)	MgO	0.01 - 50 (%)	MnO	0.01 - 39 (%)	BaO	0.01 - 66%		
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<p><i>Verification of sampling and assaying</i></p>	<ul style="list-style-type: none"> <i>The verification of significant intersections by either independent or alternative company personnel.</i> <i>The use of twinned holes.</i> <i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i> <i>Discuss any adjustment to assay data.</i> 	<p>Primary data collection follows a structured protocol, with standardized data entry procedures in place. Data verification procedures ensure that any anomalies or discrepancies are identified and rectified. All data is stored both in physical forms, such as hard copies and electronically, in secure databases with regular backups and MX deposit.</p> <p>The only adjustments to the data were made transforming the elemental values into the oxide values. The conversion factors used are included in the table below:</p> <table border="0"> <thead> <tr> <th>Element</th> <th>Oxide</th> <th>Factor</th> </tr> </thead> <tbody> <tr><td>Ce</td><td>CeO₂</td><td>1.2284</td></tr> <tr><td>La</td><td>La₂O₃</td><td>1.1728</td></tr> <tr><td>Sm</td><td>Sm₂O₃</td><td>1.1596</td></tr> <tr><td>Nd</td><td>Nd₂O₃</td><td>1.1664</td></tr> <tr><td>Pr</td><td>Pr₆O₁₁</td><td>1.2082</td></tr> <tr><td>Dy</td><td>Dy₂O₃</td><td>1.1477</td></tr> <tr><td>Eu</td><td>Eu₂O₃</td><td>1.1579</td></tr> <tr><td>Y</td><td>Y₂O₃</td><td>1.2699</td></tr> <tr><td>Tb</td><td>Tb₄O₇</td><td>1.1762</td></tr> <tr><td>Gd</td><td>Gd₂O₃</td><td>1.1526</td></tr> <tr><td>Ho</td><td>Ho₂O₃</td><td>1.1455</td></tr> <tr><td>Er</td><td>Er₂O₃</td><td>1.1435</td></tr> <tr><td>Tm</td><td>Tm₂O₃</td><td>1.1421</td></tr> <tr><td>Yb</td><td>Yb₂O₃</td><td>1.1387</td></tr> <tr><td>Lu</td><td>Lu₂O₃</td><td>1.1371</td></tr> <tr><td>Nb</td><td>Nb₂O₅</td><td>1.4305</td></tr> </tbody> </table> <p>TREO (Total Rare Earth Oxide) = La₂O₃ + CeO₂ + Pr₆O₁₁ + Nd₂O₃ + Sm₂O₃ + Eu₂O₃ + Gd₂O₃ + Tb₄O₇ + Dy₂O₃ + Ho₂O₃ + Er₂O₃ + Tm₂O₃ + Yb₂O₃ + Y₂O₃ + Lu₂O₃.</p> <p>MREO (Magnet Rare Earth Oxide) = Nd₂O₃ + Pr₆O₁₁ + Tb₄O₇ + Dy₂O₃.</p> <p>%MREO = MREO/TREO x 100.</p>	Element	Oxide	Factor	Ce	CeO ₂	1.2284	La	La ₂ O ₃	1.1728	Sm	Sm ₂ O ₃	1.1596	Nd	Nd ₂ O ₃	1.1664	Pr	Pr ₆ O ₁₁	1.2082	Dy	Dy ₂ O ₃	1.1477	Eu	Eu ₂ O ₃	1.1579	Y	Y ₂ O ₃	1.2699	Tb	Tb ₄ O ₇	1.1762	Gd	Gd ₂ O ₃	1.1526	Ho	Ho ₂ O ₃	1.1455	Er	Er ₂ O ₃	1.1435	Tm	Tm ₂ O ₃	1.1421	Yb	Yb ₂ O ₃	1.1387	Lu	Lu ₂ O ₃	1.1371	Nb	Nb ₂ O ₅	1.4305																																									
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Criteria	JORC Code explanation	Commentary
Location of data points	<ul style="list-style-type: none"> 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. 	<p>The UTM SIRGAS2000 zone 23S grid datum is used for current reporting. The samples collected are currently controlled by hand-held GPS with 4 m precision.</p> <p>The grid system employed for the project is based on the SIRGAS 2000 UTM coordinate system. This universal grid system facilitates consistent data interpretation and integration with other geospatial datasets.</p> <p>To ensure the quality and reliability of the topographic location data, benchmark and control points were established within the project area.</p>
Data spacing and distribution	<ul style="list-style-type: none"> 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. 	<p>This was an exploratory AD and DD program across the Mata da Corda tenements. The exploratory nature of the DD further supports the overall geological understanding, although its data spacing is not predefined.</p>
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> 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. 	<p>All drill holes were vertically oriented, the distribution of REE in the regolith horizons is largely controlled by vertical changes within the profile. Vertical drill holes intersect these horizons perpendicularly and obtain representative samples that reflect the true width of horizontal mineralisation. In regolith, reverse circulation drill hole orientations do not result in geometrically biased interval thickness.</p> <p>Given the vast area extent and its relatively consistent thickness, vertical drilling is best suited to achieve unbiased sampling. This orientation allows for consistent intersecting of the horizontal mineralised zones and provides a representative view of the overall geology and mineralisation.</p> <p>There is no indication that the orientation of the drilling has introduced any sampling bias about the crucial mineralised structures. The drilling orientation aligns well with the known geology of the deposit, ensuring accurate representation and unbiased sampling of the mineralised zones. Any potential bias due to drilling orientation is considered negligible in this context.</p>
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<p>After collecting in the field, the reverse circulation drill samples were placed in sealed plastic bags that were then placed into larger polyweave bags labelled with the sample IDs inside and transported to the Company's secure warehouse. Drill core samples were transported in their core boxes.</p> <p>The samples were transported directly to the SGS laboratories in Brazil. The samples were secured during transportation to ensure no tampering, contamination, or loss. The chain of custody was maintained from the field to the laboratory, with proper documentation accompanying each batch of samples to ensure transparency and traceability of the entire sampling process. Using a reputable laboratory further reinforces the sample security and integrity of the assay results.</p>
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	<p>As of the current reporting date, no external audits or reviews have been conducted on the sampling techniques, assay data, or results obtained from this work. However, internal processes and checks were carried out consistently to ensure the quality and reliability of the data.</p>

Section 2 Reporting of Exploration Results

(Criteria in this section apply to all succeeding sections)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> 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. 	<p>The Mata da Corda Project is 100% owned by, Equinox Resources Limited (EQN), an Australian registered company.</p> <p>Located in the State of Minas Gerais, 400km from Belo Horizonte, along the Paranaíba River in south-eastern Brazil. Tenements consists of 57 granted exploration permits covering a land area of approximately 972.46 km². Permits are registered at Brazil's Agencia Nacional de Mineracao (ANM).</p>
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<p>No other exploration is known apart from the government agency's field mapping and geophysical data work.</p>
Geology	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralisation. 	<p>The Mata da Corda Group occupies an extensive plain of approximately 2,200 square kilometers on the eastern flank of the Arco do Alto Paranaíba.</p> <p>This area is characterized by having rocks with kamafugitic affinity that appear in the form of subvolcanic plugs, volcanic flows and pyroclastic deposits (Patos Formation) and epiclastic deposits (Capacete Formation), with a predominance of explosive rocks (Seer et al., 1989).</p> <p>The entire plateau is covered in iron-rich, predominantly clayey weathered soil, making it highly fertile for agriculture. Laterite crusts are common in the landscape.</p> <p>From a geological point of view, volcanism in the region occurred in multiple pulses, as evidenced by the recurrent presence of pyroclastic levels, including tuffs, lapillites and breccias. rocks with kamafugitic affinity include mafurites and ugandites, which are ultrabasic rocks, characterised by the presence of feldspathoids instead of feldspars, in addition to abundant clinopyroxene, titanomagnetite and perovskite (Takehara, 2015).</p>
Drill hole Information	<ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length. 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. 	<p>The details related to all the AD and DD drill holes presented in this Report are detailed in Annex 1.</p>
Data aggregation methods	<ul style="list-style-type: none"> 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 	<p>Data collected for this project includes surface geochemical analyses, geological mapping, drilling results. Data were compiled without selective exclusion. All analytical methods and aggregation were done according to industry best practices, as detailed in previous discussions.</p>

Criteria	JORC Code explanation	Commentary
	<p>used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</p> <ul style="list-style-type: none"> The assumptions used for any reporting of metal equivalent values should be clearly stated. 	
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> 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'). 	<p>Given the nature of the deposit, which is a supergene deposit with a much larger area extent than its thickness, the vertical drilling orientation is suitable for accurately representing the mineralised zones.</p> <p>All drill holes are vertical and are appropriate for the deposit type, ensuring unbiased sampling of the mineralisation.</p> <p>Due to the geometry of the mineralisation and the vertical orientation of the drill holes, the down hole lengths can be considered close representations of the true widths of the mineralised zones. However, for absolute precision, further studies would be required.</p> <p>In cases where there might be a discrepancy between downhole lengths and true widths, it should be noted that "down hole length, true width not known".</p>
Diagrams	<ul style="list-style-type: none"> 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. 	Diagrams, tables, and any graphic visualization are presented in the body of the report.
Balanced reporting	<ul style="list-style-type: none"> 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. 	<p>The report presents all drilling results that are material to the project and are consistent with the JORC guidelines. This report is a faithful representation of the exploration activities and findings without any undue bias or omission.</p> <p>Assay results reported do not include the company's internal QA/QC samples taken as per industry standard practices.</p>
Other substantive exploration data	<ul style="list-style-type: none"> 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. 	There is no additional substantive exploration data to report currently.
Further work	<ul style="list-style-type: none"> 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. 	Future works include further auger and diamond drilling campaign is underway across the project area including, geological mapping, geochemical and metallurgical tests, and mineralogical characterization.