High-Grade Titanium Intercepts Extend Mineralised Corridor at Mata da Corda

Broad High-Grade Titanium Zone of 35.8m at 13.9% TiO_2 From Surface Ending in Mineralisation

Highlights

- Assays received from 92 new drill holes totaling 1,305 metres across Olegario South (78 holes), Lagoa Formosa (8 holes), and Patos (5 holes) prospects, covering a cumulative 12.8 km². Significant intercepts include:
  - **36m at 13.9% TiO_2,** 3,885ppm TREO, 855ppm Nb_2O_5 from surface (DD25_072)
  - **37m at 13.0% TiO_2**, 2,500ppm TREO, 741ppm Nb_2O_5 from surface (DD25_075)
  - **26m at 15.9% TiO_2**, 2,940ppm TREO, 855ppm Nb_2O_5 from surface (DD25_071)
  - **27m at 13.2% TiO_2,** 3,326ppm TREO, 833ppm Nb_2O_5 from surface (DD25_080)
  - **28m at 12.7% TiO_2**, 2,983ppm TREO, 730ppm Nb_2O_5 from surface (DD25_077)
  - **22m at 15.9% TiO_2,** 2,963ppm TREO, 977ppm Nb_2O_5 from surface (DD25_086)
  - **24m at 10.5% TiO_2**, 2,972ppm TREO, 637ppm Nb_2O_5 from surface (DD25_083)
  - **19m at 13.1% TiO_2**, 3,103ppm TREO, 743ppm Nb_2O_5 from surface (DD25_074)
  - **15m at 13.6% TiO_2**, 3,983ppm TREO, 862ppm Nb_2O_5 from surface (DD25_098)
  - **15m at 13.3% TiO_2**, 3,526ppm TREO, 845ppm Nb_2O_5 from surface (AD25_159)
  - **13m at 16.2% TiO_2**, 3,783ppm TREO, 943ppm Nb_2O_5 from surface (AD25_223)
  - **16m at 13.0% TiO_2**, 3,397ppm TREO, 755ppm Nb_2O_5 from surface (DD25_076)
  - **15m at 12.9% TiO_2**, 2,540ppm TREO, 812ppm Nb_2O_5 from surface (DD24_058)
- These high-grade intercepts are hosted within a high value heavy mineral assemblage dominated **by ilmenite, leucoxene, and titanomagnetite**, confirming a laterally extensive and near-surface mineralised unit.
- **Over 6,100 metres of drilling completed to date, with further assays pending. Drilling to date has tested 6.4% of the Mata da Corda project area**.
- Drilling is ongoing at the project, with further assay, testwork underway to optimise high value titanium dioxide recovery and support the maiden Mineral Resource Estimate.

Equinox Resources Limited (ASX: EQN) ("Equinox Resources" or the "Company") is pleased to report an update on drill assay results from its ongoing drilling campaign at the Mata da Corda Titanium 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 results continue to reinforce the scale and quality of the Mata da Corda Titanium Project. We're seeing consistently high-grade titanium dioxide from surface, across multiple targets, with intercepts such as 36m at 13.9% TiO_2 and 26m at 15.9% TiO_2 highlighting the strength of this emerging district. Importantly, these grades are hosted in a high-value mineral assemblage dominated by ilmenite, leucoxene and titanomagnetite, which is highly amenable to conventional processing. With over 6,100 metres drilled and just 6.4% of the total Marta da Corda project area tested to date. Drilling is ongoing, further assays are pending, and we're actively advancing testwork to optimise titanium recoveries and underpin our maiden Mineral Resource Estimate."

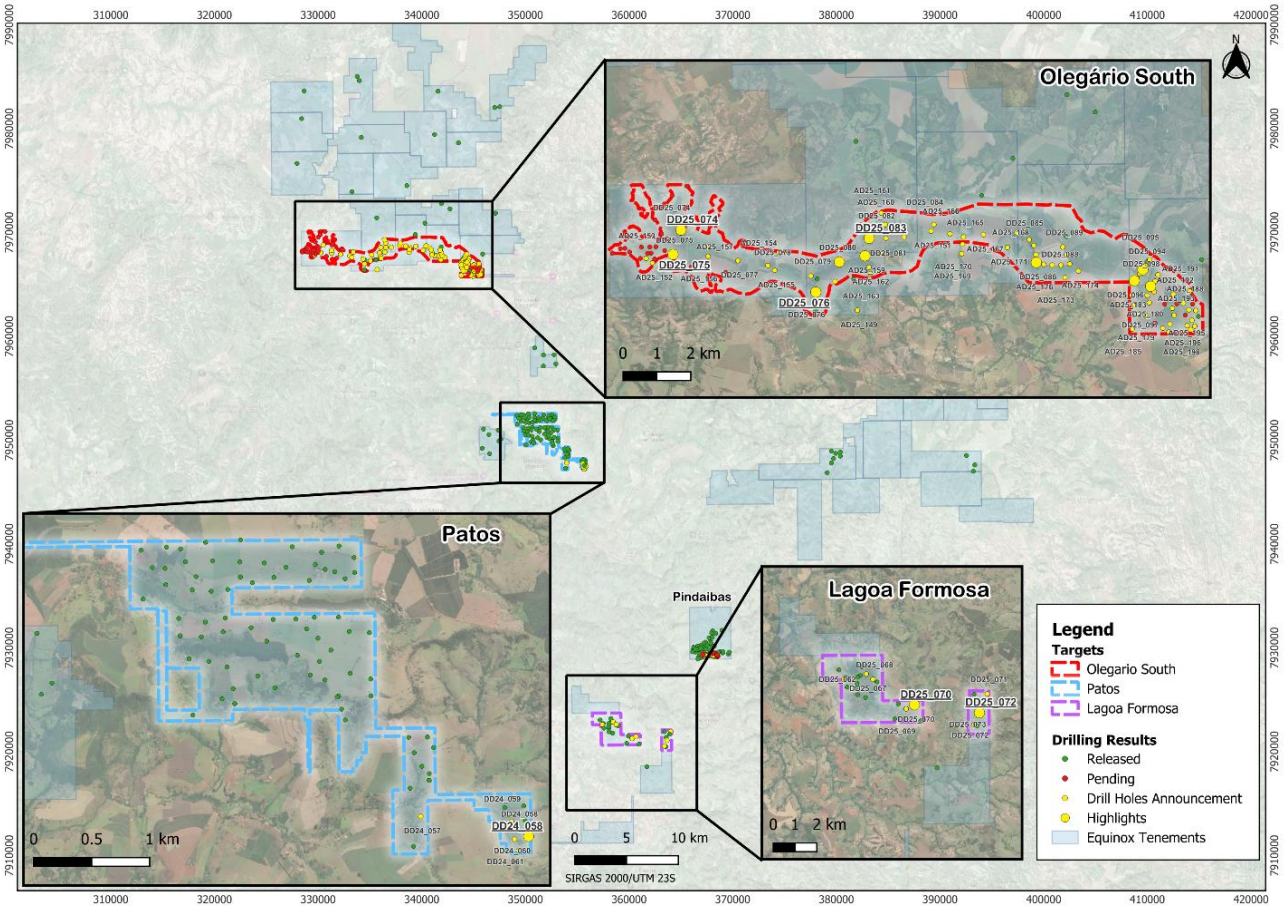

Figure 1: Map showing drill hole locations across the Olegario South, Patos, and Lagoa Formosa targets within Equinox Resources' Mata da Corda Titanium Project in Minas Gerais, Brazil.

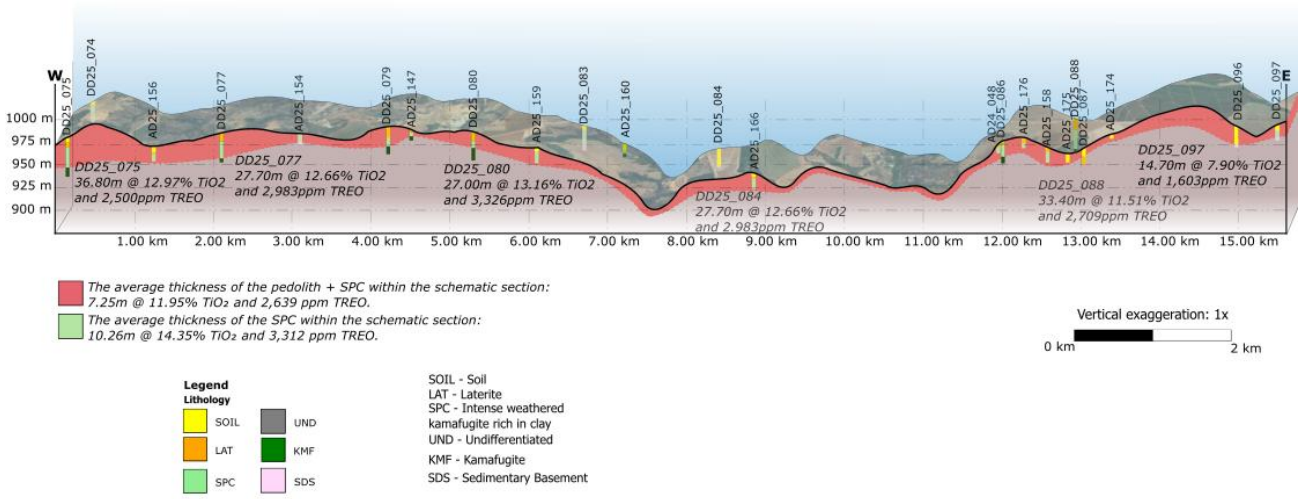

Figure 2: Map Cross-section through Olegario South showing consistent near-surface mineralisation, averaging 10.3m at 14.4% TiO_2 and 3,312ppm TREO. High-grade intercepts include 36.8m at 13.0% TiO_2 (DD25_075) and 27.0m at 13.2% TiO_2 (DD25_080), confirming lateral continuity and strong geological control across the 15km trend.

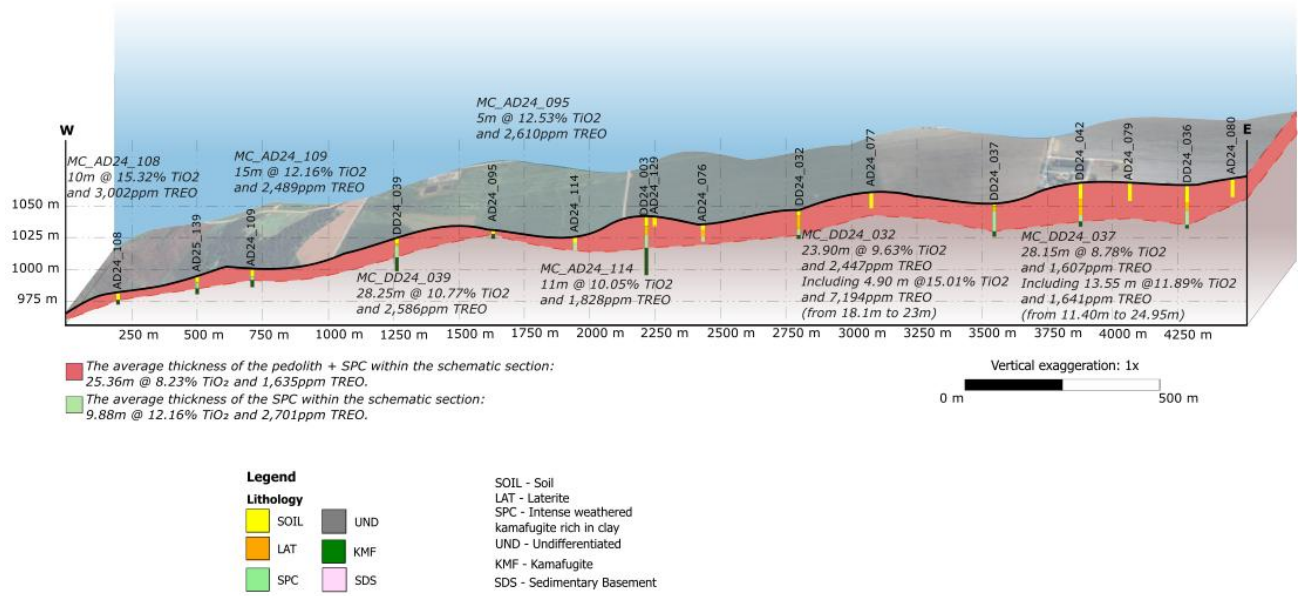

Figure 3: Cross-section through the Patos prospect, averaging 9.9m at 12.2% TiO_2 and 2,701ppm TREO. High-grade intercepts include 28.2m at 10.8% TiO_2 (MC_DD24_039) and 10m at 15.3% TiO_2 (MC_AD24_108), confirming consistent, near-surface mineralisation hosted in weathered kamafugite rich clays.

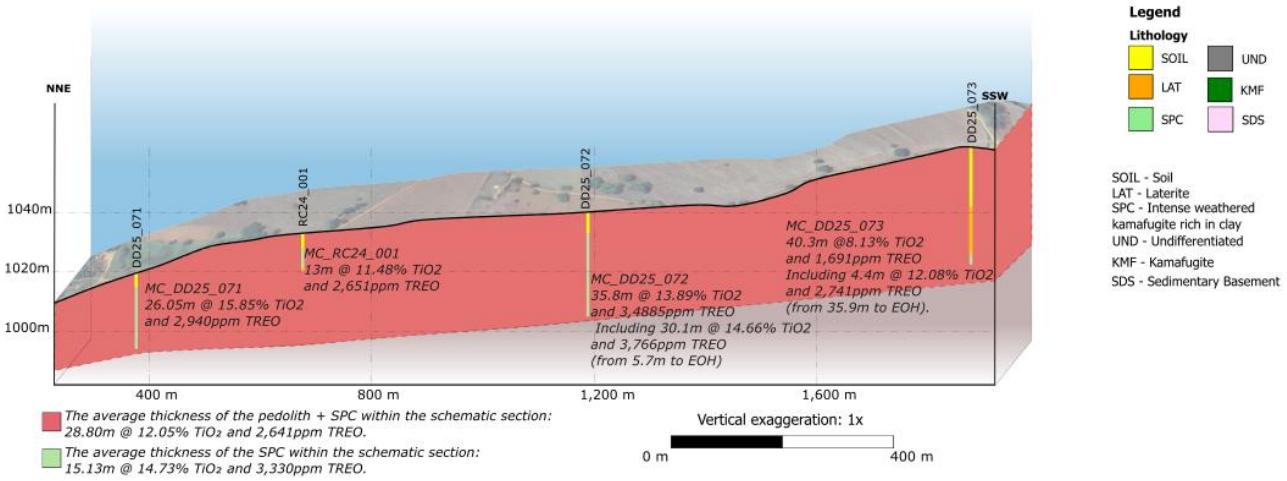

Figure 4: Cross-section from the Lagoa Formosa Prospect showing consistent, high-grade titanium mineralisation, averaging 15.1m at 14.7% TiO_2 and 3,330ppm TREO. Notable intercepts include 35.8m at 13.9% TiO_2 (DD25_072) and 26.1m at 15.9% TiO_2 (DD25_071), confirming thick, near-surface, ilmenite-rich zones.

Figure 5: Drilling team logging fresh diamond core from the ongoing drill program at Olegario South.

Figure 6: Auger Drill Team proudly standing over the auger drill site at Olegario South, Mata da Corda. Their work underpins the project's expanding titanium mineralisation, with consistent near-surface mineralisation.

Figure 7: Mata da Corda Core Shed in Patos de Minas Brazil. These samples are critical for ongoing assay analysis, geological modelling, and metallurgical testwork to support the targeted upcoming maiden Mineral Resource Estimate.

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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, 13 January 2025, 25 February 2025, 27 March 2025 and 29 April 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.

FORWARD LOOKING STATEMENTS

This announcement may contain certain forward-looking statements and projections. Such forward looking statements/projections are estimates for discussion purposes only and should not be relied upon. Forward looking statements/projections are inherently uncertain and may therefore differ materially from results ultimately achieved. Equinox Resources Limited does not make any representations and provides no warranties concerning the accuracy of the projections and disclaims any obligation to update or revise any forward-looking statements/projects based on new information, future events or otherwise except to the extent required by applicable laws. While the information contained in this report has been prepared in good faith, neither Equinox Resources Limited or any of its directors, officers, agents, employees, or advisors give any representation or warranty, express or implied, as to the fairness, accuracy, completeness or correctness of the information, opinions and conclusions contained in this announcement.

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)	TiO2 (%)	Nb (ppm)	TREO (ppm)	MREO (%)
MC_AD25_149	335693	7966421	844	0	2	2	3.79	162.9	1115	21%
MC_AD25_149	335693	7966421	844	2	4	2	2.10	87.6	608	23%
MC_AD25_149	335693	7966421	844	4	5	1	1.64	49.5	572	31%
MC_AD25_150	335036	7967270	920	0	1	1	9.32	399.7	1790	19%
MC_AD25_150	335036	7967270	920	1	4	3	9.79	425.1	1871	18%
MC_AD25_150	335036	7967270	920	4	6	2	10.00	431.5	2036	19%
MC_AD25_150	335036	7967270	920	6	8	2	9.97	452.3	2243	21%
MC_AD25_150	335036	7967270	920	8	10	2	8.52	378.9	2032	22%
MC_AD25_151	337872	7968761	920	0	2	2	5.95	262.8	1071	20%
MC_AD25_151	337872	7968761	920	2	4	2	5.85	259.7	1121	20%
MC_AD25_151	337872	7968761	920	4	6	2	5.86	258.5	1769	23%
MC_AD25_151	337872	7968761	920	6	8	2	5.36	235.7	1504	23%
MC_AD25_151	337872	7968761	920	8	10	2	2.98	133.0	640	22%
MC_AD25_152	329641	7967818	960	0	1	1	6.30	249.2	1091	20%
MC_AD25_152	329641	7967818	960	1	4	3	5.70	216.7	924	22%
MC_AD25_152	329641	7967818	960	4	7	3	5.55	189.9	789	23%
MC_AD25_152	329641	7967818	960	7	9	2	5.64	223.3	1049	23%
MC_AD25_152	329641	7967818	960	9	12	3	5.55	222.6	1176	23%
MC_AD25_152	329641	7967818	960	12	15	3	5.79	225.5	1393	24%
MC_AD25_153	329454	7967950	941	0	2	2	8.42	299.9	1144	16%
MC_AD25_153	329454	7967950	941	2	4	2	8.18	298.1	1111	16%
MC_AD25_154	333052	7967744	974	0	1	1	9.16	349.6	2284	21%
MC_AD25_154	333052	7967744	974	1	2	1	13.53	517.3	2263	20%
MC_AD25_154	333052	7967744	974	2	4	2	13.41	545.3	3197	23%
MC_AD25_154	333052	7967744	974	4	6	2	13.01	546.2	2909	24%
MC_AD25_154	333052	7967744	974	6	8	2	13.59	561.0	3781	25%
MC_AD25_154	333052	7967744	974	8	10	2	4.03	160.8	1155	26%
MC_AD25_155	333251	7967600	976	0	3	3	6.75	254.7	1399	22%
MC_AD25_155	333251	7967600	976	3	6	3	6.84	253.5	1465	22%
MC_AD25_155	333251	7967600	976	6	9	3	5.91	229.1	1345	22%
MC_AD25_155	333251	7967600	976	9	11	2	7.72	296.9	1664	23%
MC_AD25_155	333251	7967600	976	11	13	2	9.43	366.6	2023	24%
MC_AD25_156	331288	7968013	960	0	3	3	8.51	328.9	1413	20%
MC_AD25_156	331288	7968013	960	3	5	2	9.03	344.9	1425	20%

MC_AD25_156	331288	7968013	960	5	7	2	8.50	312.1	1446	22%
MC_AD25_156	331288	7968013	960	7	9	2	11.43	463.9	2351	24%
MC_AD25_156	331288	7968013	960	9	11	2	12.99	515.5	2144	23%
MC_AD25_156	331288	7968013	960	11	14	3	15.02	612.7	2785	22%
MC_AD25_157	331294	7968287	947	0	3	3	9.17	343.9	1294	19%
MC_AD25_157	331294	7968287	947	3	6	3	9.46	347.0	1423	19%
MC_AD25_158	341449	7967754	972	0	1	1	9.54	346.1	1510	20%
MC_AD25_158	341449	7967754	972	1	3	2	7.50	272.9	1409	21%
MC_AD25_158	341449	7967754	972	3	5	2	7.72	292.9	1471	22%
MC_AD25_158	341449	7967754	972	5	6	1	7.57	283.8	1531	23%
MC_AD25_158	341449	7967754	972	6	9	3	11.53	439.9	2709	23%
MC_AD25_158	341449	7967754	972	9	12	3	14.31	553.8	3856	27%
MC_AD25_158	341449	7967754	972	12	14	2	13.54	541.6	3776	28%
MC_AD25_159	335920	7968028	966	0	2	2	7.49	288.9	1776	23%
MC_AD25_159	335920	7968028	966	2	4	2	10.02	403.2	3497	24%
MC_AD25_159	335920	7968028	966	4	6	2	13.99	535.5	4046	26%
MC_AD25_159	335920	7968028	966	6	8	2	15.03	577.8	3232	26%
MC_AD25_159	335920	7968028	966	8	10	2	14.78	582.7	3758	26%
MC_AD25_159	335920	7968028	966	10	13	3	14.91	572.6	4224	27%
MC_AD25_159	335920	7968028	966	13	15	2	15.89	594.6	3803	25%
MC_AD25_160	336517	7968948	969	0	3	3	14.40	545.2	2920	24%
MC_AD25_160	336517	7968948	969	3	6	3	13.37	490.1	2828	24%
MC_AD25_160	336517	7968948	969	6	9	3	14.16	541.8	3458	25%
MC_AD25_160	336517	7968948	969	9	11	2	16.62	615.5	3083	23%
MC_AD25_160	336517	7968948	969	11	13	2	15.23	593.4	2652	22%
MC_AD25_161	336402	7969292	930	0	3	3	4.27	153.0	719	19%
MC_AD25_161	336402	7969292	930	3	6	3	4.53	160.9	663	18%
MC_AD25_161	336402	7969292	930	6	9	3	4.32	153.3	738	19%
MC_AD25_161	336402	7969292	930	9	12	3	1.69	59.6	338	20%
MC_AD25_162	336037	7967691	922	0	2	2	13.09	524.1	2520	22%
MC_AD25_162	336037	7967691	922	2	5	3	11.97	473.7	2207	23%
MC_AD25_163	336078	7967504	934	0	2	2	13.85	527.3	2638	23%
MC_AD25_163	336078	7967504	934	2	5	3	14.01	545.2	2701	23%
MC_AD25_163	336078	7967504	934	5	7	2	14.99	559.7	2882	23%
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MC_AD25_164	337073	7968581	941	2	4	2	7.56	308.3	1735	24%
MC_AD25_164	337073	7968581	941	4	7	3	10.47	426.3	2049	23%

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MC_AD25_165	338829	7968582	925	3	5	2	7.54	295.0	1428	20%
MC_AD25_165	338829	7968582	925	5	7	2	7.58	295.0	1596	21%
MC_AD25_165	338829	7968582	925	7	10	3	7.70	302.0	1726	23%
MC_AD25_165	338829	7968582	925	10	13	3	7.77	305.0	1832	24%
MC_AD25_165	338829	7968582	925	13	15	2	7.46	287.0	1673	24%
MC_AD25_166	338431	7968679	942	0	3	3	9.84	378.0	2108	22%
MC_AD25_166	338431	7968679	942	3	5	2	7.85	298.0	1963	24%
MC_AD25_166	338431	7968679	942	5	8	3	11.90	448.0	3034	24%
MC_AD25_166	338431	7968679	942	8	10	2	13.95	542.0	3561	22%
MC_AD25_166	338431	7968679	942	10	12	2	14.35	582.0	3088	23%
MC_AD25_166	338431	7968679	942	12	15	3	13.95	561.0	2629	22%
MC_AD25_167	339419	7968655	946	0	3	3	6.18	246.0	966	17%
MC_AD25_167	339419	7968655	946	3	5	2	6.17	242.0	964	17%
MC_AD25_167	339419	7968655	946	5	7	2	6.34	255.0	1123	18%
MC_AD25_167	339419	7968655	946	7	10	3	6.30	250.0	1373	21%
MC_AD25_167	339419	7968655	946	10	13	3	6.15	253.0	1242	22%
MC_AD25_167	339419	7968655	946	13	15	2	6.01	250.0	1269	22%
MC_AD25_168	340407	7968712	926	0	3	3	6.72	269.0	967	16%
MC_AD25_168	340407	7968712	926	3	6	3	5.66	221.0	908	17%
MC_AD25_168	340407	7968712	926	6	9	3	6.54	256.0	1212	19%
MC_AD25_168	340407	7968712	926	9	12	3	6.48	259.0	1302	22%
MC_AD25_168	340407	7968712	926	12	14	2	6.45	259.0	1365	23%
MC_AD25_169	338776	7968092	912	0	2	2	3.58	148.5	610	20%
MC_AD25_169	338776	7968092	912	2	4	2	3.72	156.5	637	21%
MC_AD25_169	338776	7968092	912	4	5	1	3.14	132.0	619	23%
MC_AD25_170	338801	7968369	915	0	2	2	5.31	224.0	956	19%
MC_AD25_170	338801	7968369	915	2	5	3	5.66	239.0	976	18%
MC_AD25_171	340127	7968278	876	0	2	2	5.91	236.0	1574	24%
MC_AD25_171	340127	7968278	876	2	4	2	2.09	84.8	508	23%
MC_AD25_172	340770	7968504	930	0	2	2	6.93	273.0	1440	22%
MC_AD25_172	340770	7968504	930	2	5	3	6.73	265.0	1410	23%
MC_AD25_172	340770	7968504	930	5	8	3	7.63	299.0	1585	23%
MC_AD25_172	340770	7968504	930	8	11	3	6.59	231.0	1263	24%
MC_AD25_172	340770	7968504	930	11	14	3	5.83	232.0	1382	26%
MC_AD25_173	341828	7967385	960	0	2	2	6.89	265.0	965	18%

MC_AD25_173	341828	7967385	960	2	4	2	6.42	248.0	1249	21%
MC_AD25_173	341828	7967385	960	4	7	3	6.67	265.0	1583	24%
MC_AD25_174	342225	7967584	984	0	2	2	8.62	329.0	1217	17%
MC_AD25_174	342225	7967584	984	2	4	2	9.03	348.0	1228	16%
MC_AD25_175	341709	7967754	965	0	2	2	8.86	343.0	1514	18%
MC_AD25_175	341709	7967754	965	2	5	3	8.76	342.0	1988	23%
MC_AD25_175	341709	7967754	965	5	8	3	7.79	311.0	1748	22%
MC_AD25_176	341204	7967774	984	0	3	3	5.92	232.0	1263	22%
MC_AD25_176	341204	7967774	984	3	5	2	7.47	294.0	1696	23%
MC_AD25_176	341204	7967774	984	5	8	3	12.75	519.0	3991	25%
MC_AD25_176	341204	7967774	984	8	11	3	13.50	524.0	2781	26%
MC_AD25_176	341204	7967774	984	11	13	2	15.00	596.0	2504	23%
MC_AD25_176	341204	7967774	984	13	15	2	15.65	618.0	2882	22%
MC_AD25_177	340971	7968065	957	0	2	2	9.70	361.0	1854	23%
MC_AD25_177	340971	7968065	957	2	4	2	8.98	328.0	1755	23%
MC_AD25_177	340971	7968065	957	4	6	2	6.77	251.0	1471	24%
MC_AD25_177	340971	7968065	957	6	9	3	3.33	119.5	742	25%
MC_AD25_178	344256	7966864	1020	0	2	2	7.14	274.0	1093	17%
MC_AD25_178	344256	7966864	1020	2	5	3	11.05	423.0	1244	16%
MC_AD25_178	344256	7966864	1020	5	8	3	14.55	598.0	888	16%
MC_AD25_178	344256	7966864	1020	8	11	3	15.10	607.0	2516	19%
MC_AD25_178	344256	7966864	1020	11	13	2	14.25	610.0	4494	24%
MC_AD25_178	344256	7966864	1020	13	15	2	14.75	603.0	4319	25%
MC_AD25_179	344202	7966279	1018	0	2	2	5.62	194.0	689	18%
MC_AD25_179	344202	7966279	1018	2	4	2	5.77	205.0	712	18%
MC_AD25_180	344461	7966970	979	0	2	2	9.08	328.0	1473	21%
MC_AD25_180	344461	7966970	979	2	4	2	6.10	224.0	1196	22%
MC_AD25_180	344461	7966970	979	4	6	2	11.60	435.0	2877	24%
MC_AD25_180	344461	7966970	979	6	8	2	13.50	524.0	3750	26%
MC_AD25_180	344461	7966970	979	8	11	3	14.35	604.0	3448	26%
MC_AD25_180	344461	7966970	979	11	14	3	13.40	548.0	2840	24%
MC_AD25_181	344573	7967465	942	0	3	3	9.32	370.0	2052	23%
MC_AD25_181	344573	7967465	942	3	5	2	10.45	444.0	2216	23%
MC_AD25_181	344573	7967465	942	5	8	3	15.35	692.0	3345	22%
MC_AD25_182	344484	7967280	955	0	3	3	9.66	368.0	1660	21%
MC_AD25_182	344484	7967280	955	3	6	3	8.52	324.0	1471	22%
MC_AD25_182	344484	7967280	955	6	7	1	8.66	325.0	1533	22%

MC_AD25_183	343873	7966580	1004	0	3	3	4.34	151.5	460	16%
MC_AD25_183	343873	7966580	1004	3	6	3	4.51	156.5	544	16%
MC_AD25_183	343873	7966580	1004	6	9	3	4.46	152.5	607	18%
MC_AD25_183	343873	7966580	1004	9	11	2	4.60	158.5	646	20%
MC_AD25_183	343873	7966580	1004	11	13	2	4.58	153.5	665	20%
MC_AD25_184	343788	7967226	986	0	1	1	7.86	292.0	1151	16%
MC_AD25_184	343788	7967226	986	1	3	2	7.09	268.0	1392	19%
MC_AD25_184	343788	7967226	986	3	6	3	6.41	239.0	1567	22%
MC_AD25_184	343788	7967226	986	6	9	3	7.00	265.0	1738	22%
MC_AD25_184	343788	7967226	986	9	11	2	9.85	392.0	1359	18%
MC_AD25_184	343788	7967226	986	11	13	2	13.55	558.0	4260	24%
MC_AD25_184	343788	7967226	986	13	14	1	15.25	635.0	4263	25%
MC_AD25_185	343814	7965869	1035	0	2	2	6.67	234.0	797	18%
MC_AD25_185	343814	7965869	1035	2	4	2	6.85	238.0	788	18%
MC_AD25_186	344899	7965782	1004	0	3	3	8.17	289.0	943	14%
MC_AD25_186	344899	7965782	1004	3	6	3	8.28	294.0	1051	13%
MC_AD25_187	344926	7966013	1005	0	3	3	6.53	233.0	766	14%
MC_AD25_187	344926	7966013	1005	3	5	2	6.73	237.0	866	14%
MC_AD25_188	345323	7966630	966	0	1	1	11.20	444.0	1763	19%
MC_AD25_188	345323	7966630	966	1	4	3	11.40	459.0	1773	19%
MC_AD25_188	345323	7966630	966	4	7	3	11.80	471.0	1882	20%
MC_AD25_189	345048	7966277	1045	0	3	3	8.04	319.0	877	13%
MC_AD25_189	345048	7966277	1045	3	6	3	5.95	239.0	748	15%
MC_AD25_189	345048	7966277	1045	6	8	2	8.26	332.0	1011	15%
MC_AD25_189	345048	7966277	1045	8	10	2	8.82	353.0	997	14%
MC_AD25_190	345000	7966480	999	0	3	3	6.54	261.0	1393	21%
MC_AD25_190	345000	7966480	999	3	5	2	6.49	259.0	1167	21%
MC_AD25_190	345000	7966480	999	5	7	2	7.81	333.0	1794	20%
MC_AD25_190	345000	7966480	999	7	9	2	11.70	469.0	1765	17%
MC_AD25_190	345000	7966480	999	9	11	2	14.30	517.0	1395	17%
MC_AD25_190	345000	7966480	999	11	13	2	13.60	537.0	1691	18%
MC_AD25_190	345000	7966480	999	13	15	2	15.50	633.0	2473	21%
MC_AD25_191	345511	7966985	950	0	3	3	9.15	367.0	1387	18%
MC_AD25_191	345511	7966985	950	3	5	2	9.16	364.0	1422	18%
MC_AD25_192	345031	7966892	970	0	2	2	9.44	379.0	1423	18%
MC_AD25_192	345031	7966892	970	2	4	2	9.40	367.0	1386	18%
MC_AD25_192	345031	7966892	970	4	7	3	7.37	290.0	1403	21%

MC_AD25_192	345031	7966892	970	7	8	1	9.10	392.0	2615	26%
MC_AD25_192	345031	7966892	970	8	11	3	13.80	612.0	3214	26%
MC_AD25_192	345031	7966892	970	11	14	3	14.85	637.0	3510	24%
MC_AD25_192	345031	7966892	970	14	15	1	14.50	657.0	4969	25%
MC_AD25_193	344918	7966768	984	0	3	3	4.65	180.0	1324	24%
MC_AD25_193	344918	7966768	984	3	6	3	8.47	354.0	1969	21%
MC_AD25_193	344918	7966768	984	6	9	3	11.65	499.0	2706	23%
MC_AD25_193	344918	7966768	984	9	12	3	13.60	575.0	2361	22%
MC_AD25_193	344918	7966768	984	12	15	3	14.10	580.0	2416	27%
MC_AD25_194	345490	7966436	970	0	1	1	5.11	210.0	665	15%
MC_AD25_194	345490	7966436	970	1	4	3	5.41	213.0	648	15%
MC_AD25_194	345490	7966436	970	4	6	2	5.41	220.0	755	16%
MC_AD25_195	345692	7966415	952	0	1	1	8.19	334.0	1335	18%
MC_AD25_195	345692	7966415	952	1	3	2	8.40	339.0	1335	18%
MC_AD25_195	345692	7966415	952	3	5	2	8.33	331.0	1390	18%
MC_AD25_195	345692	7966415	952	5	7	2	7.77	316.0	1531	21%
MC_AD25_195	345692	7966415	952	7	9	2	7.07	292.0	1603	22%
MC_AD25_195	345692	7966415	952	9	11	2	4.71	185.5	847	21%
MC_AD25_196	345575	7966126	963	0	3	3	7.55	301.0	1131	17%
MC_AD25_196	345575	7966126	963	3	5	2	6.12	249.0	1388	18%
MC_AD25_196	345575	7966126	963	5	8	3	9.86	410.0	1561	21%
MC_AD25_196	345575	7966126	963	8	10	2	11.10	439.0	1975	23%
MC_AD25_196	345575	7966126	963	10	12	2	11.20	454.0	2248	24%
MC_AD25_196	345575	7966126	963	12	14	2	12.95	532.0	2474	26%
MC_AD25_197	345436	7965970	955	0	3	3	2.81	105.0	301	13%
MC_AD25_197	345436	7965970	955	3	6	3	3.10	115.5	458	16%
MC_AD25_197	345436	7965970	955	6	8	2	2.77	102.0	523	19%
MC_AD25_197	345436	7965970	955	8	10	2	1.18	40.1	241	18%
MC_AD25_198	345543	7965851	960	0	3	3	3.03	110.0	381	15%
MC_AD25_198	345543	7965851	960	3	6	3	2.93	109.0	523	18%
MC_AD25_198	345543	7965851	960	6	8	2	2.13	76.6	420	16%
MC_AD25_198	345543	7965851	960	8	10	2	1.68	57.2	249	15%
MC_AD25_199	345662	7965953	960	0	2	2	7.30	264.0	1150	17%
MC_AD25_199	345662	7965953	960	2	4	2	7.24	272.0	1240	17%
MC_AD25_199	345662	7965953	960	4	6	2	6.95	261.0	1166	20%
MC_AD25_199	345662	7965953	960	6	8	2	8.35	308.0	1619	20%
MC_AD25_199	345662	7965953	960	8	9	1	9.65	364.0	2391	24%

MC_AD25_199	345662	7965953	960	9	11	2	13.05	498.0	3606	28%
MC_DD24_057	353978	7947805	870.381	0	0.6	0.6	10.75	492.7	2892	23%
MC_DD24_057	353978	7947805	870.381	0.6	2.3	1.7	10.32	446.9	2752	23%
MC_DD24_057	353978	7947805	870.381	2.3	4.3	2	7.62	324.0	1544	22%
MC_DD24_057	353978	7947805	870.381	4.3	5.3	1	7.83	325.7	1858	22%
MC_DD24_057	353978	7947805	870.381	5.3	5.8	0.5	6.91	277.0	1388	22%
MC_DD24_057	353978	7947805	870.381	5.8	6.6	0.8	6.19	268.8	1451	23%
MC_DD24_057	353978	7947805	870.381	6.6	7.3	0.7	6.74	282.0	1546	23%
MC_DD24_058	355838	7947461	939.033	0	1	1	14.85	602.8	2834	22%
MC_DD24_058	355838	7947461	939.033	1	2.3	1.3	15.03	622.7	2854	22%
MC_DD24_058	355838	7947461	939.033	2.3	4.3	2	13.83	597.9	2822	22%
MC_DD24_058	355838	7947461	939.033	4.3	6	1.7	13.61	560.5	2728	22%
MC_DD24_058	355838	7947461	939.033	6	6.65	0.65	13.32	538.9	2605	22%
MC_DD24_058	355838	7947461	939.033	6.65	8.3	1.65	13.15	601.9	2473	22%
MC_DD24_058	355838	7947461	939.033	8.3	9.9	1.6	14.37	634.2	2551	21%
MC_DD24_058	355838	7947461	939.033	9.9	11.6	1.7	12.46	597.8	2586	21%
MC_DD24_058	355838	7947461	939.033	11.6	13.1	1.5	12.29	584.9	3383	23%
MC_DD24_058	355838	7947461	939.033	13.1	14.3	1.2	8.90	393.1	1302	21%
MC_DD24_058	355838	7947461	939.033	14.3	15.3	1	8.25	399.2	1147	19%
MC_DD24_059	355542	7947722	902.155	0	1	1	10.27	379.8	2379	23%
MC_DD24_059	355542	7947722	902.155	1	2	1	9.98	385.3	2588	23%
MC_DD24_059	355542	7947722	902.155	2	3.1	1.1	12.90	515.7	2719	22%
MC_DD24_059	355542	7947722	902.155	3.1	4.3	1.2	17.13	684.1	3389	23%
MC_DD24_059	355542	7947722	902.155	4.3	5.8	1.5	11.43	461.1	1684	22%
MC_DD24_059	355542	7947722	902.155	5.8	7.05	1.25	9.19	382.4	1339	21%
MC_DD24_059	355542	7947722	902.155	7.05	8.3	1.25	9.13	394.1	1361	21%
MC_DD24_060	355663	7947214	902.912	0	1.1	1.1	13.36	557.7	2562	22%
MC_DD24_060	355663	7947214	902.912	1.1	2.1	1	13.53	567.9	2613	22%
MC_DD24_060	355663	7947214	902.912	2.1	3.4	1.3	8.41	343.9	1667	23%
MC_DD24_060	355663	7947214	902.912	3.4	4.3	0.9	8.03	312.6	1617	22%
MC_DD24_060	355663	7947214	902.912	4.3	5.3	1	7.47	281.8	1402	22%
MC_DD24_060	355663	7947214	902.912	5.3	6.6	1.3	6.16	245.7	1254	22%
MC_DD24_060	355663	7947214	902.912	6.6	7.5	0.9	4.87	187.7	965	23%
MC_DD24_061	355596	7947412	902.24	0	1	1	12.88	545.7	2496	22%
MC_DD24_061	355596	7947412	902.24	1	2.3	1.3	12.69	533.7	1982	22%
MC_DD24_061	355596	7947412	902.24	2.3	4	1.7	11.08	464.6	1483	20%
MC_DD24_061	355596	7947412	902.24	4	5.3	1.3	9.73	416.6	1425	21%

MC_DD24_061	355596	7947412	902.24	5.3	6.3	1	8.93	368.7	1278	21%
MC_DD24_061	355596	7947412	902.24	6.3	7.3	1	8.07	332.6	1332	22%
MC_DD24_061	355596	7947412	902.24	7.3	8.8	1.5	8.73	382.3	1513	22%
MC_DD25_062	357418	7922602	887.282	0	1.2	1.2	8.21	328.4	1216	18%
MC_DD25_062	357418	7922602	887.282	1.2	3	1.8	8.40	329.7	1197	18%
MC_DD25_062	357418	7922602	887.282	3	4.9	1.9	8.27	323.5	1176	19%
MC_DD25_062	357418	7922602	887.282	4.9	6	1.1	8.49	339.4	1191	19%
MC_DD25_062	357418	7922602	887.282	6	7	1	8.41	338.4	1226	18%
MC_DD25_062	357418	7922602	887.282	7	8.7	1.7	4.69	180.0	1097	25%
MC_DD25_062	357418	7922602	887.282	8.7	10.7	2	1.64	52.4	787	25%
MC_DD25_062	357418	7922602	887.282	10.7	12	1.3	1.21	25.5	551	25%
MC_DD25_062	357418	7922602	887.282	12	14	2	1.05	35.4	408	27%
MC_DD25_062	357418	7922602	887.282	14	16	2	1.00	18.9	421	26%
MC_DD25_062	357418	7922602	887.282	16	18	2	0.98	18.3	350	20%
MC_DD25_062	357418	7922602	887.282	18	20	2	0.97	28.7	358	20%
MC_DD25_062	357418	7922602	887.282	20	22	2	0.95	18.5	455	25%
MC_DD25_062	357418	7922602	887.282	22	23.8	1.8	0.95	31.3	549	30%
MC_DD25_062	357418	7922602	887.282	23.8	25.2	1.4	0.94	17.3	361	27%
MC_DD25_062	357418	7922602	887.282	25.2	27	1.8	0.96	24.2	407	24%
MC_DD25_062	357418	7922602	887.282	27	29	2	0.89	16.8	317	22%
MC_DD25_062	357418	7922602	887.282	29	30	1	0.92	21.2	283	21%
MC_DD25_067	358454	7922855	913.864	0	1.2	1.2	9.11	372.2	1789	22%
MC_DD25_067	358454	7922855	913.864	1.2	3	1.8	9.19	368.0	1713	22%
MC_DD25_067	358454	7922855	913.864	3	5	2	10.36	420.8	1990	23%
MC_DD25_067	358454	7922855	913.864	5	6.3	1.3	12.76	523.4	2701	23%
MC_DD25_067	358454	7922855	913.864	6.3	7.5	1.2	14.82	599.6	3371	22%
MC_DD25_067	358454	7922855	913.864	7.5	9	1.5	14.29	576.3	2907	22%
MC_DD25_067	358454	7922855	913.864	9	10.7	1.7	14.28	580.2	2768	22%
MC_DD25_067	358454	7922855	913.864	10.7	12	1.3	12.97	520.4	3253	22%
MC_DD25_067	358454	7922855	913.864	12	13.15	1.15	12.08	498.4	2645	22%
MC_DD25_067	358454	7922855	913.864	13.15	14	0.85	1.20	42.5	464	24%
MC_DD25_067	358454	7922855	913.864	14	15.3	1.3	0.93	24.4	276	23%
MC_DD25_068	358761	7922610	910.068	0	1	1	7.95	351.5	1744	23%
MC_DD25_068	358761	7922610	910.068	1	3	2	8.38	373.4	1815	23%
MC_DD25_068	358761	7922610	910.068	3	4.3	1.3	8.80	385.2	1965	23%
MC_DD25_068	358761	7922610	910.068	4.3	5.3	1	6.99	298.5	1559	23%
MC_DD25_068	358761	7922610	910.068	5.3	7.3	2	1.94	69.7	385	24%

MC_DD25_068	358761	7922610	910.068	7.3	8.7	1.4	1.20	38.1	166	21%
MC_DD25_068	358761	7922610	910.068	8.7	10.3	1.6	1.44	58.1	707	26%
MC_DD25_068	358761	7922610	910.068	10.3	11.2	0.9	1.13	40.6	859	25%
MC_DD25_068	358761	7922610	910.068	11.2	13.05	1.85	0.72	22.0	191	25%
MC_DD25_069	360289	7921255	951.257	0	2	2	13.81	559.2	2451	23%
MC_DD25_069	360289	7921255	951.257	2	4	2	13.51	545.9	2440	23%
MC_DD25_069	360289	7921255	951.257	4	6	2	13.58	551.9	2483	23%
MC_DD25_069	360289	7921255	951.257	6	7.3	1.3	14.20	569.4	2592	22%
MC_DD25_069	360289	7921255	951.257	7.3	9	1.7	13.68	551.3	2593	23%
MC_DD25_069	360289	7921255	951.257	9	10.3	1.3	11.59	451.4	2149	22%
MC_DD25_069	360289	7921255	951.257	10.3	12.1	1.8	10.85	431.1	2127	22%
MC_DD25_069	360289	7921255	951.257	12.1	13.5	1.4	10.89	412.5	2053	22%
MC_DD25_069	360289	7921255	951.257	13.5	15	1.5	10.53	409.8	1959	22%
MC_DD25_069	360289	7921255	951.257	15	15.7	0.7	10.12	403.8	1822	22%
MC_DD25_069	360289	7921255	951.257	15.7	16.85	1.15	9.66	392.8	1778	22%
MC_DD25_069	360289	7921255	951.257	16.85	17.4	0.55	9.66	365.7	1736	22%
MC_DD25_069	360289	7921255	951.257	17.4	18	0.6	11.19	450.2	1912	22%
MC_DD25_069	360289	7921255	951.257	18	20	2	10.06	391.1	1855	22%
MC_DD25_069	360289	7921255	951.257	20	22	2	9.94	409.8	1795	22%
MC_DD25_070	360668	7921440	967.1	0	2	2	14.86	649.6	2742	22%
MC_DD25_070	360668	7921440	967.1	2	4	2	14.79	645.8	2796	22%
MC_DD25_070	360668	7921440	967.1	4	5.3	1.3	15.18	645.6	2899	22%
MC_DD25_070	360668	7921440	967.1	5.3	7	1.7	13.02	556.6	2650	22%
MC_DD25_070	360668	7921440	967.1	7	7.8	0.8	14.80	647.5	2959	22%
MC_DD25_070	360668	7921440	967.1	7.8	9.2	1.4	14.88	729.1	3363	22%
MC_DD25_070	360668	7921440	967.1	9.2	11	1.8	15.78	802.5	3414	22%
MC_DD25_070	360668	7921440	967.1	11	12.4	1.4	14.51	654.0	3355	22%
MC_DD25_070	360668	7921440	967.1	12.4	14	1.6	10.90	501.5	2716	22%
MC_DD25_070	360668	7921440	967.1	14	15.8	1.8	10.85	460.1	2063	22%
MC_DD25_070	360668	7921440	967.1	15.8	17.4	1.6	10.99	438.8	2206	22%
MC_DD25_071	364011	7921940	996.116	0	1.8	1.8	14.07	526.1	2642	21%
MC_DD25_071	364011	7921940	996.116	1.8	3	1.2	15.24	583.5	2769	21%
MC_DD25_071	364011	7921940	996.116	3	4.8	1.8	15.94	611.2	2594	21%
MC_DD25_071	364011	7921940	996.116	4.8	6.8	2	17.10	672.8	3198	21%
MC_DD25_071	364011	7921940	996.116	6.8	8	1.2	16.31	624.5	3205	23%
MC_DD25_071	364011	7921940	996.116	8	9	1	16.51	646.0	3655	23%
MC_DD25_071	364011	7921940	996.116	9	10	1	17.93	715.8	3910	23%

MC_DD25_071	364011	7921940	996.116	10	11.25	1.25	16.73	626.8	3635	24%
MC_DD25_071	364011	7921940	996.116	11.25	12.85	1.6	17.75	661.9	4160	23%
MC_DD25_071	364011	7921940	996.116	12.85	13.9	1.05	17.41	650.8	2901	22%
MC_DD25_071	364011	7921940	996.116	13.9	14.9	1	16.34	610.4	2544	23%
MC_DD25_071	364011	7921940	996.116	14.9	16.4	1.5	15.51	504.3	2440	22%
MC_DD25_071	364011	7921940	996.116	16.4	17.9	1.5	14.98	586.6	2142	21%
MC_DD25_071	364011	7921940	996.116	17.9	19.5	1.6	16.15	588.6	2497	21%
MC_DD25_071	364011	7921940	996.116	19.5	21	1.5	15.90	606.0	2589	22%
MC_DD25_071	364011	7921940	996.116	21	22.3	1.3	17.03	631.2	3455	23%
MC_DD25_071	364011	7921940	996.116	22.3	23.8	1.5	14.49	546.1	2949	22%
MC_DD25_071	364011	7921940	996.116	23.8	25	1.2	12.13	426.4	2171	22%
MC_DD25_071	364011	7921940	996.116	25	26.05	1.05	13.90	564.2	2816	22%
MC_DD25_072	363652	7921078	1022.831	0	1.2	1.2	11.58	461.6	2318	20%
MC_DD25_072	363652	7921078	1022.831	1.2	2.9	1.7	11.59	492.4	2362	20%
MC_DD25_072	363652	7921078	1022.831	2.9	4.7	1.8	8.45	344.8	1767	21%
MC_DD25_072	363652	7921078	1022.831	4.7	5.7	1	7.14	287.8	1539	23%
MC_DD25_072	363652	7921078	1022.831	5.7	7.1	1.4	10.41	439.4	3274	24%
MC_DD25_072	363652	7921078	1022.831	7.1	8.5	1.4	12.31	488.0	2748	23%
MC_DD25_072	363652	7921078	1022.831	8.5	10	1.5	12.21	503.7	3552	25%
MC_DD25_072	363652	7921078	1022.831	10	11.8	1.8	15.32	674.6	4206	24%
MC_DD25_072	363652	7921078	1022.831	11.8	13.3	1.5	16.85	709.0	3724	23%
MC_DD25_072	363652	7921078	1022.831	13.3	14.8	1.5	15.38	703.1	3147	21%
MC_DD25_072	363652	7921078	1022.831	14.8	16.3	1.5	12.75	557.2	3354	23%
MC_DD25_072	363652	7921078	1022.831	16.3	17.9	1.6	14.37	578.7	3548	22%
MC_DD25_072	363652	7921078	1022.831	17.9	19.3	1.4	17.83	755.3	5060	21%
MC_DD25_072	363652	7921078	1022.831	19.3	20.3	1	16.59	678.5	4593	24%
MC_DD25_072	363652	7921078	1022.831	20.3	21.8	1.5	15.20	644.4	4040	23%
MC_DD25_072	363652	7921078	1022.831	21.8	23.6	1.8	17.60	756.6	4961	23%
MC_DD25_072	363652	7921078	1022.831	23.6	24.8	1.2	17.21	738.1	4858	23%
MC_DD25_072	363652	7921078	1022.831	24.8	26.3	1.5	15.59	725.8	5100	23%
MC_DD25_072	363652	7921078	1022.831	26.3	27.5	1.2	14.62	657.3	3688	22%
MC_DD25_072	363652	7921078	1022.831	27.5	28.3	0.8	14.01	564.0	2066	21%
MC_DD25_072	363652	7921078	1022.831	28.3	29	0.7	14.68	627.1	1442	19%
MC_DD25_072	363652	7921078	1022.831	29	29.9	0.9	16.65	767.6	6087	24%
MC_DD25_072	363652	7921078	1022.831	29.9	31.3	1.4	11.40	574.9	2827	23%
MC_DD25_072	363652	7921078	1022.831	31.3	32	0.7	13.59	622.6	3298	21%
MC_DD25_072	363652	7921078	1022.831	32	33.2	1.2	13.39	558.5	2982	24%

MC_DD25_072	363652	7921078	1022.831	33.2	34.3	1.1	12.28	501.7	2888	23%
MC_DD25_072	363652	7921078	1022.831	34.3	35.8	1.5	16.05	717.5	3521	22%
MC_DD25_073	363400	7920541	1046.664	0	1.2	1.2	8.43	348.1	1648	18%
MC_DD25_073	363400	7920541	1046.664	1.2	2.3	1.1	8.80	370.4	1689	18%
MC_DD25_073	363400	7920541	1046.664	2.3	4.1	1.8	9.27	396.2	1784	19%
MC_DD25_073	363400	7920541	1046.664	4.1	5.2	1.1	9.23	384.6	1730	18%
MC_DD25_073	363400	7920541	1046.664	5.2	6.25	1.05	9.34	383.3	1671	18%
MC_DD25_073	363400	7920541	1046.664	6.25	7.75	1.5	8.37	351.1	1600	17%
MC_DD25_073	363400	7920541	1046.664	7.75	9	1.25	6.94	279.8	1566	21%
MC_DD25_073	363400	7920541	1046.664	9	10.65	1.65	7.94	320.5	1610	18%
MC_DD25_073	363400	7920541	1046.664	10.65	11.7	1.05	7.61	274.9	1321	20%
MC_DD25_073	363400	7920541	1046.664	11.7	13	1.3	7.19	287.4	1423	21%
MC_DD25_073	363400	7920541	1046.664	13	14.3	1.3	6.87	272.3	1379	22%
MC_DD25_073	363400	7920541	1046.664	14.3	15.3	1	6.74	277.9	1535	22%
MC_DD25_073	363400	7920541	1046.664	15.3	17.3	2	6.70	272.2	1598	24%
MC_DD25_073	363400	7920541	1046.664	17.3	19.3	2	6.90	272.5	1442	24%
MC_DD25_073	363400	7920541	1046.664	19.3	20.3	1	6.98	276.8	1489	24%
MC_DD25_073	363400	7920541	1046.664	20.3	22.3	2	7.67	313.4	1671	23%
MC_DD25_073	363400	7920541	1046.664	22.3	23.95	1.65	7.46	304.6	1515	22%
MC_DD25_073	363400	7920541	1046.664	23.95	24.9	0.95	6.88	288.4	1382	22%
MC_DD25_073	363400	7920541	1046.664	24.9	26.4	1.5	6.17	249.1	1138	21%
MC_DD25_073	363400	7920541	1046.664	26.4	28	1.6	7.73	314.4	1472	22%
MC_DD25_073	363400	7920541	1046.664	28	28.9	0.9	8.12	326.1	1694	21%
MC_DD25_073	363400	7920541	1046.664	28.9	30.1	1.2	8.43	352.2	1742	22%
MC_DD25_073	363400	7920541	1046.664	30.1	32	1.9	7.81	327.9	1572	22%
MC_DD25_073	363400	7920541	1046.664	32	33.85	1.85	8.11	317.1	1557	22%
MC_DD25_073	363400	7920541	1046.664	33.85	34.5	0.65	6.58	269.5	1355	23%
MC_DD25_073	363400	7920541	1046.664	34.5	35.9	1.4	6.56	274.9	1896	23%
MC_DD25_073	363400	7920541	1046.664	35.9	36.75	0.85	7.70	338.0	2639	24%
MC_DD25_073	363400	7920541	1046.664	36.75	38.3	1.55	11.73	531.1	2490	22%
MC_DD25_073	363400	7920541	1046.664	38.3	40.3	2	14.21	626.6	2980	21%
MC_DD25_074	330482	7968788	949.806	0	1.55	1.55	5.90	224.8	1445	24%
MC_DD25_074	330482	7968788	949.806	1.55	3	1.45	9.03	358.7	2433	25%
MC_DD25_074	330482	7968788	949.806	3	4	1	13.94	571.6	3730	26%
MC_DD25_074	330482	7968788	949.806	4	5	1	13.87	580.2	3733	25%
MC_DD25_074	330482	7968788	949.806	5	6.3	1.3	12.37	503.9	3073	24%
MC_DD25_074	330482	7968788	949.806	6.3	8	1.7	14.32	580.2	4184	24%

MC_DD25_074	330482	7968788	949.806	8	9.3	1.3	14.79	617.2	3658	24%
MC_DD25_074	330482	7968788	949.806	9.3	10.3	1	15.63	625.2	3741	25%
MC_DD25_074	330482	7968788	949.806	10.3	11	0.7	19.71	764.7	2705	23%
MC_DD25_074	330482	7968788	949.806	11	12	1	17.65	711.0	4067	25%
MC_DD25_074	330482	7968788	949.806	12	13.3	1.3	16.62	633.5	3941	25%
MC_DD25_074	330482	7968788	949.806	13.3	14.6	1.3	20.81	811.6	3220	22%
MC_DD25_074	330482	7968788	949.806	14.6	15.55	0.95	15.83	611.3	4209	24%
MC_DD25_074	330482	7968788	949.806	15.55	17.2	1.65	16.53	631.8	3764	24%
MC_DD25_074	330482	7968788	949.806	17.2	19.3	2.1	2.39	90.7	751	24%
MC_DD25_075	330246	7968069	978.217	0	2	2	8.44	291.5	1275	17%
MC_DD25_075	330246	7968069	978.217	2	3.9	1.9	7.82	281.3	1423	19%
MC_DD25_075	330246	7968069	978.217	3.9	4.7	0.8	7.17	262.4	1537	22%
MC_DD25_075	330246	7968069	978.217	4.7	6	1.3	4.71	171.0	1187	22%
MC_DD25_075	330246	7968069	978.217	6	8	2	5.01	172.7	1155	23%
MC_DD25_075	330246	7968069	978.217	8	9.4	1.4	4.69	172.8	1071	24%
MC_DD25_075	330246	7968069	978.217	9.4	10	0.6	7.52	272.1	2077	23%
MC_DD25_075	330246	7968069	978.217	10	12	2	14.19	513.9	2468	20%
MC_DD25_075	330246	7968069	978.217	12	14	2	16.25	605.2	2320	18%
MC_DD25_075	330246	7968069	978.217	14	16	2	16.18	612.9	3216	21%
MC_DD25_075	330246	7968069	978.217	16	18	2	14.08	535.0	2024	20%
MC_DD25_075	330246	7968069	978.217	18	20	2	15.28	584.7	3558	24%
MC_DD25_075	330246	7968069	978.217	20	22	2	12.35	462.3	4234	28%
MC_DD25_075	330246	7968069	978.217	22	22.7	0.7	13.13	482.8	5156	27%
MC_DD25_075	330246	7968069	978.217	22.7	24.2	1.5	8.47	328.0	2264	24%
MC_DD25_075	330246	7968069	978.217	24.2	25	0.8	9.24	348.4	2299	21%
MC_DD25_075	330246	7968069	978.217	25	25.7	0.7	12.24	496.9	3481	26%
MC_DD25_075	330246	7968069	978.217	25.7	26.5	0.8	12.59	455.0	2197	20%
MC_DD25_075	330246	7968069	978.217	26.5	28.2	1.7	15.25	577.9	2608	22%
MC_DD25_075	330246	7968069	978.217	28.2	30	1.8	20.58	798.6	2310	19%
MC_DD25_075	330246	7968069	978.217	30	32	2	17.76	703.1	2480	17%
MC_DD25_075	330246	7968069	978.217	32	34	2	20.17	1000.0	3335	18%
MC_DD25_075	330246	7968069	978.217	34	35.3	1.3	19.04	1000.0	3255	19%
MC_DD25_075	330246	7968069	978.217	35.3	36.8	1.5	16.34	783.3	3868	21%
MC_DD25_076	334466	7966956	954.163	0	1	1	12.65	519.4	3896	25%
MC_DD25_076	334466	7966956	954.163	1	2.5	1.5	14.28	579.4	4281	24%
MC_DD25_076	334466	7966956	954.163	2.5	4.3	1.8	16.15	664.4	5518	22%
MC_DD25_076	334466	7966956	954.163	4.3	5	0.7	17.65	721.4	3609	23%

MC_DD25_076	334466	7966956	954.163	5	6.65	1.65	14.81	606.8	2874	22%
MC_DD25_076	334466	7966956	954.163	6.65	7.4	0.75	15.27	642.0	3933	23%
MC_DD25_076	334466	7966956	954.163	7.4	8.4	1	17.63	694.3	3077	23%
MC_DD25_076	334466	7966956	954.163	8.4	10	1.6	11.12	445.9	2043	20%
MC_DD25_076	334466	7966956	954.163	10	12	2	10.80	446.3	3558	24%
MC_DD25_076	334466	7966956	954.163	12	13	1	10.84	431.6	3668	25%
MC_DD25_076	334466	7966956	954.163	13	14.8	1.8	10.09	416.1	2512	24%
MC_DD25_076	334466	7966956	954.163	14.8	16.3	1.5	9.22	364.1	2166	23%
MC_DD25_077	332166	7967887	975.025	0	2	2	4.31	154.0	943	20%
MC_DD25_077	332166	7967887	975.025	2	3	1	4.49	162.7	951	21%
MC_DD25_077	332166	7967887	975.025	3	5	2	5.36	206.6	1178	23%
MC_DD25_077	332166	7967887	975.025	5	6.4	1.4	11.78	463.0	3010	22%
MC_DD25_077	332166	7967887	975.025	6.4	7.9	1.5	12.02	485.8	4205	23%
MC_DD25_077	332166	7967887	975.025	7.9	9	1.1	16.76	675.8	3763	21%
MC_DD25_077	332166	7967887	975.025	9	11	2	15.33	564.2	2222	21%
MC_DD25_077	332166	7967887	975.025	11	12.85	1.85	18.38	693.6	2987	23%
MC_DD25_077	332166	7967887	975.025	12.85	14.35	1.5	17.86	701.1	3379	24%
MC_DD25_077	332166	7967887	975.025	14.35	15.95	1.6	15.13	603.0	2741	23%
MC_DD25_077	332166	7967887	975.025	15.95	17.55	1.6	14.39	574.0	2068	23%
MC_DD25_077	332166	7967887	975.025	17.55	19.05	1.5	15.06	632.1	4263	26%
MC_DD25_077	332166	7967887	975.025	19.05	20.6	1.55	16.97	701.2	5411	29%
MC_DD25_077	332166	7967887	975.025	20.6	22.1	1.5	14.07	605.9	4129	24%
MC_DD25_077	332166	7967887	975.025	22.1	23.9	1.8	14.88	621.0	4972	27%
MC_DD25_077	332166	7967887	975.025	23.9	25.1	1.2	12.42	632.0	3895	25%
MC_DD25_077	332166	7967887	975.025	25.1	26.1	1	9.90	424.3	2745	22%
MC_DD25_077	332166	7967887	975.025	26.1	27.7	1.6	8.52	332.3	1690	18%
MC_DD25_078	333378	7968123	957.263	0	2	2	7.53	279.6	1203	19%
MC_DD25_078	333378	7968123	957.263	2	4	2	7.62	294.4	1273	19%
MC_DD25_078	333378	7968123	957.263	4	6	2	7.54	261.5	1264	20%
MC_DD25_078	333378	7968123	957.263	6	8	2	5.87	229.7	1209	22%
MC_DD25_078	333378	7968123	957.263	8	10	2	4.63	171.1	1122	23%
MC_DD25_078	333378	7968123	957.263	10	12	2	1.23	43.7	392	26%
MC_DD25_078	333378	7968123	957.263	12	14	2	0.51	12.9	151	31%
MC_DD25_078	333378	7968123	957.263	14	15.3	1.3	0.34	9.1	110	30%
MC_DD25_079	334321	7967434	983.239	0	2	2	8.34	283.9	1369	20%
MC_DD25_079	334321	7967434	983.239	2	4	2	5.70	202.2	1260	22%
MC_DD25_079	334321	7967434	983.239	4	6	2	5.87	212.3	1363	24%

MC_DD25_079	334321	7967434	983.239	6	8	2	7.71	283.5	1646	24%
MC_DD25_079	334321	7967434	983.239	8	10	2	8.08	302.0	2065	22%
MC_DD25_079	334321	7967434	983.239	10	11	1	14.06	554.1	3215	20%
MC_DD25_079	334321	7967434	983.239	11	12.3	1.3	15.30	580.0	4235	27%
MC_DD25_079	334321	7967434	983.239	12.3	13.2	0.9	16.31	642.8	3432	27%
MC_DD25_079	334321	7967434	983.239	13.2	14	0.8	14.77	550.7	2518	26%
MC_DD25_079	334321	7967434	983.239	14	14.8	0.8	12.41	477.8	1628	23%
MC_DD25_079	334321	7967434	983.239	14.8	16.4	1.6	11.10	488.6	3237	25%
MC_DD25_079	334321	7967434	983.239	16.4	17.8	1.4	11.68	487.7	3633	27%
MC_DD25_079	334321	7967434	983.239	17.8	18.45	0.65	11.51	476.1	2869	27%
MC_DD25_079	334321	7967434	983.239	18.45	20.2	1.75	9.60	377.4	2796	26%
MC_DD25_079	334321	7967434	983.239	20.2	22	1.8	8.20	309.4	1943	24%
MC_DD25_079	334321	7967434	983.239	22	24	2	10.03	378.6	746	19%
MC_DD25_079	334321	7967434	983.239	24	25.9	1.9	10.75	388.3	2183	23%
MC_DD25_080	335162	7967847	975.318	0	1.5	1.5	5.79	241.2	1237	21%
MC_DD25_080	335162	7967847	975.318	1.5	3.3	1.8	5.44	249.2	1509	22%
MC_DD25_080	335162	7967847	975.318	3.3	5	1.7	6.28	264.2	1403	24%
MC_DD25_080	335162	7967847	975.318	5	7	2	9.73	424.2	2523	23%
MC_DD25_080	335162	7967847	975.318	7	8.6	1.6	9.70	423.2	2158	23%
MC_DD25_080	335162	7967847	975.318	8.6	10.2	1.6	15.51	641.0	3219	24%
MC_DD25_080	335162	7967847	975.318	10.2	11.8	1.6	19.78	867.8	5742	25%
MC_DD25_080	335162	7967847	975.318	11.8	13.2	1.4	15.19	650.9	4934	26%
MC_DD25_080	335162	7967847	975.318	13.2	14.2	1	16.15	693.5	5680	24%
MC_DD25_080	335162	7967847	975.318	14.2	15.2	1	11.09	486.4	2931	26%
MC_DD25_080	335162	7967847	975.318	15.2	17	1.8	15.67	864.7	3536	22%
MC_DD25_080	335162	7967847	975.318	17	18.3	1.3	17.90	906.7	4136	23%
MC_DD25_080	335162	7967847	975.318	18.3	19.4	1.1	15.16	671.3	4898	22%
MC_DD25_080	335162	7967847	975.318	19.4	20.8	1.4	12.37	512.6	3578	23%
MC_DD25_080	335162	7967847	975.318	20.8	22	1.2	15.19	656.4	3899	20%
MC_DD25_080	335162	7967847	975.318	22	24	2	17.52	729.8	4186	22%
MC_DD25_080	335162	7967847	975.318	24	26	2	17.56	741.1	3226	22%
MC_DD25_080	335162	7967847	975.318	26	27	1	12.39	507.1	2844	23%
MC_DD25_081	336422	7968101	953.549	0	2	2	8.58	349.0	1777	21%
MC_DD25_081	336422	7968101	953.549	2	3.15	1.15	7.23	294.0	2507	25%
MC_DD25_081	336422	7968101	953.549	3.15	4.5	1.35	10.05	445.0	3729	27%
MC_DD25_081	336422	7968101	953.549	4.5	6.15	1.65	3.62	125.5	902	29%
MC_DD25_081	336422	7968101	953.549	6.15	8	1.85	1.16	26.6	371	31%

MC_DD25_081	336422	7968101	953.549	8	10	2	1.10	23.0	355	28%
MC_DD25_081	336422	7968101	953.549	10	12	2	0.97	17.9	400	27%
MC_DD25_081	336422	7968101	953.549	12	12.95	0.95	0.87	15.2	599	26%
MC_DD25_082	336536	7968547	936.667	0	1.1	1.1	7.78	314.0	1495	20%
MC_DD25_082	336536	7968547	936.667	1.1	3	1.9	7.90	304.0	1391	19%
MC_DD25_082	336536	7968547	936.667	3	5	2	7.81	315.0	1489	19%
MC_DD25_082	336536	7968547	936.667	5	7	2	7.98	310.0	1570	20%
MC_DD25_082	336536	7968547	936.667	7	9	2	6.73	288.0	1636	22%
MC_DD25_082	336536	7968547	936.667	9	11	2	4.63	179.5	1134	22%
MC_DD25_082	336536	7968547	936.667	11	13	2	2.06	76.1	512	22%
MC_DD25_082	336536	7968547	936.667	13	13.6	0.6	2.19	83.1	538	23%
MC_DD25_083	336045	7968543	932.502	0	1.2	1.2	9.46	394.0	1735	20%
MC_DD25_083	336045	7968543	932.502	1.2	2.1	0.9	9.42	388.0	1684	20%
MC_DD25_083	336045	7968543	932.502	2.1	3.45	1.35	9.21	373.0	1787	20%
MC_DD25_083	336045	7968543	932.502	3.45	4.05	0.6	6.57	262.0	1691	24%
MC_DD25_083	336045	7968543	932.502	4.05	5.8	1.75	10.85	462.0	3392	25%
MC_DD25_083	336045	7968543	932.502	5.8	7	1.2	11.80	522.0	2938	25%
MC_DD25_083	336045	7968543	932.502	7	8.6	1.6	13.75	575.0	4942	26%
MC_DD25_083	336045	7968543	932.502	8.6	9.3	0.7	13.60	553.0	4490	25%
MC_DD25_083	336045	7968543	932.502	9.3	10.1	0.8	13.50	534.0	2868	23%
MC_DD25_083	336045	7968543	932.502	10.1	11.3	1.2	14.90	607.0	3536	23%
MC_DD25_083	336045	7968543	932.502	11.3	12.3	1	14.45	626.0	4525	24%
MC_DD25_083	336045	7968543	932.502	12.3	13.3	1	15.50	681.0	5053	24%
MC_DD25_083	336045	7968543	932.502	13.3	14.35	1.05	17.90	823.0	6912	24%
MC_DD25_083	336045	7968543	932.502	14.35	15.1	0.75	18.20	758.0	2650	19%
MC_DD25_083	336045	7968543	932.502	15.1	16.95	1.85	15.35	666.0	4866	22%
MC_DD25_083	336045	7968543	932.502	16.95	18.2	1.25	13.40	603.0	3669	22%
MC_DD25_083	336045	7968543	932.502	18.2	20.2	2	3.35	134.0	1307	25%
MC_DD25_083	336045	7968543	932.502	20.2	21.6	1.4	0.91	34.6	295	23%
MC_DD25_083	336045	7968543	932.502	21.6	23.5	1.9	0.59	18.6	171	23%
MC_DD25_084	337954	7968950	915.652	0	1	1	8.25	341.0	1474	18%
MC_DD25_084	337954	7968950	915.652	1	3	2	8.59	358.0	1494	18%
MC_DD25_084	337954	7968950	915.652	3	5	2	8.96	370.0	1529	18%
MC_DD25_084	337954	7968950	915.652	5	7	2	8.92	377.0	1677	18%
MC_DD25_084	337954	7968950	915.652	7	9	2	8.71	364.0	1769	20%
MC_DD25_084	337954	7968950	915.652	9	10.2	1.2	7.88	330.0	1728	21%
MC_DD25_084	337954	7968950	915.652	10.2	11.2	1	7.44	305.0	1561	21%

MC_DD25_084	337954	7968950	915.652	11.2	13	1.8	6.75	263.0	1306	22%
MC_DD25_084	337954	7968950	915.652	13	15	2	7.21	289.0	1472	22%
MC_DD25_084	337954	7968950	915.652	15	15.9	0.9	5.81	206.0	1063	23%
MC_DD25_084	337954	7968950	915.652	15.9	16.85	0.95	4.92	182.5	923	25%
MC_DD25_084	337954	7968950	915.652	16.85	17.95	1.1	6.54	248.0	1232	24%
MC_DD25_085	340908	7968333	934.295	0	1.4	1.4	9.53	385.0	1757	19%
MC_DD25_085	340908	7968333	934.295	1.4	3.3	1.9	9.77	389.0	1761	18%
MC_DD25_085	340908	7968333	934.295	3.3	4.1	0.8	9.80	388.0	1813	19%
MC_DD25_085	340908	7968333	934.295	4.1	6	1.9	9.77	388.0	1834	20%
MC_DD25_085	340908	7968333	934.295	6	8	2	9.13	357.0	1809	21%
MC_DD25_085	340908	7968333	934.295	8	10	2	8.61	340.0	1770	22%
MC_DD25_085	340908	7968333	934.295	10	12	2	7.81	307.0	1617	22%
MC_DD25_085	340908	7968333	934.295	12	14	2	7.37	292.0	1508	23%
MC_DD25_085	340908	7968333	934.295	14	16	2	7.35	290.0	1553	23%
MC_DD25_085	340908	7968333	934.295	16	17.6	1.6	5.85	229.0	1245	23%
MC_DD25_085	340908	7968333	934.295	17.6	19.1	1.5	4.90	189.0	948	25%
MC_DD25_085	340908	7968333	934.295	19.1	20.85	1.75	9.08	364.0	2236	27%
MC_DD25_085	340908	7968333	934.295	20.85	22.4	1.55	7.84	325.0	2140	27%
MC_DD25_085	340908	7968333	934.295	22.4	24	1.6	8.22	323.0	1705	21%
MC_DD25_085	340908	7968333	934.295	24	25.3	1.3	7.93	305.0	1572	21%
MC_DD25_085	340908	7968333	934.295	25.3	26.5	1.2	6.42	268.0	1427	22%
MC_DD25_085	340908	7968333	934.295	26.5	28.1	1.6	1.38	52.4	336	22%
MC_DD25_085	340908	7968333	934.295	28.1	29	0.9	0.87	32.3	279	24%
MC_DD25_086	340980	7967832	969.325	0	2	2	5.95	231.0	1277	22%
MC_DD25_086	340980	7967832	969.325	2	3	1	6.94	267.0	1511	22%
MC_DD25_086	340980	7967832	969.325	3	4.8	1.8	10.55	412.0	2082	21%
MC_DD25_086	340980	7967832	969.325	4.8	5.75	0.95	13.00	548.0	2284	24%
MC_DD25_086	340980	7967832	969.325	5.75	7.6	1.85	14.50	609.0	2898	24%
MC_DD25_086	340980	7967832	969.325	7.6	9.5	1.9	18.55	797.0	2978	23%
MC_DD25_086	340980	7967832	969.325	9.5	11.05	1.55	18.40	779.0	3200	22%
MC_DD25_086	340980	7967832	969.325	11.05	13	1.95	18.65	798.0	3406	26%
MC_DD25_086	340980	7967832	969.325	13	14.75	1.75	19.20	855.0	3437	25%
MC_DD25_086	340980	7967832	969.325	14.75	15.35	0.6	19.50	846.0	4819	23%
MC_DD25_086	340980	7967832	969.325	15.35	16.5	1.15	20.10	872.0	4158	21%
MC_DD25_086	340980	7967832	969.325	16.5	18	1.5	19.85	876.0	4121	21%
MC_DD25_086	340980	7967832	969.325	18	20	2	19.70	887.0	2531	20%
MC_DD25_086	340980	7967832	969.325	20	20.8	0.8	17.45	770.0	3384	21%

MC_DD25_086	340980	7967832	969.325	20.8	21.5	0.7	18.15	820.0	4945	23%
MC_DD25_087	341965	7967787	954.568	0	0.8	0.8	9.66	380.0	1265	14%
MC_DD25_087	341965	7967787	954.568	0.8	2.5	1.7	9.46	369.0	1239	14%
MC_DD25_087	341965	7967787	954.568	2.5	4	1.5	9.52	366.0	1263	13%
MC_DD25_087	341965	7967787	954.568	4	5.7	1.7	9.59	373.0	1353	13%
MC_DD25_087	341965	7967787	954.568	5.7	7.65	1.95	9.17	364.0	1425	14%
MC_DD25_087	341965	7967787	954.568	7.65	9.65	2	6.21	236.0	1555	24%
MC_DD25_087	341965	7967787	954.568	9.65	11.55	1.9	8.00	317.0	1902	23%
MC_DD25_087	341965	7967787	954.568	11.55	13.2	1.65	7.10	283.0	1848	25%
MC_DD25_087	341965	7967787	954.568	13.2	15.3	2.1	7.50	306.0	2110	28%
MC_DD25_088	341869	7968067	941.206	0	1.4	1.4	7.87	322.0	1371	19%
MC_DD25_088	341869	7968067	941.206	1.4	3.4	2	6.93	288.0	1666	22%
MC_DD25_088	341869	7968067	941.206	3.4	5	1.6	7.39	299.0	1673	22%
MC_DD25_088	341869	7968067	941.206	5	6	1	5.33	204.0	1368	25%
MC_DD25_088	341869	7968067	941.206	6	7.9	1.9	8.14	323.0	1821	25%
MC_DD25_088	341869	7968067	941.206	9.5	11	1.5	10.00	409.0	2433	25%
MC_DD25_088	341869	7968067	941.206	11	13	2	14.75	666.0	3597	24%
MC_DD25_088	341869	7968067	941.206	13	14.2	1.2	14.80	617.0	4229	25%
MC_DD25_088	341869	7968067	941.206	14.2	15.7	1.5	14.65	641.0	3261	23%
MC_DD25_088	341869	7968067	941.206	15.7	17.5	1.8	14.45	641.0	3445	24%
MC_DD25_088	341869	7968067	941.206	17.5	19	1.5	12.75	555.0	3035	23%
MC_DD25_088	341869	7968067	941.206	19	21	2	13.45	569.0	3331	23%
MC_DD25_088	341869	7968067	941.206	21	23	2	14.40	626.0	2575	21%
MC_DD25_088	341869	7968067	941.206	23	24.3	1.3	13.55	598.0	3625	23%
MC_DD25_088	341869	7968067	941.206	24.3	25.1	0.8	13.35	577.0	2929	23%
MC_DD25_088	341869	7968067	941.206	25.1	27.1	2	12.05	519.0	2118	21%
MC_DD25_088	341869	7968067	941.206	27.1	28.1	1	11.75	495.0	3269	23%
MC_DD25_088	341869	7968067	941.206	28.1	29.4	1.3	11.55	490.0	2179	20%
MC_DD25_088	341869	7968067	941.206	29.4	31	1.6	11.05	503.0	3092	22%
MC_DD25_088	341869	7968067	941.206	31	32	1	11.15	521.0	2781	22%
MC_DD25_088	341869	7968067	941.206	32	33.4	1.4	11.05	509.0	3487	23%
MC_DD25_089	341762	7968289	927.743	0	1.1	1.1	7.10	269.0	1104	17%
MC_DD25_089	341762	7968289	927.743	1.1	2.85	1.75	7.15	272.0	1144	18%
MC_DD25_089	341762	7968289	927.743	2.85	4.25	1.4	7.45	285.0	1131	18%
MC_DD25_089	341762	7968289	927.743	4.25	5.6	1.35	7.03	265.0	1140	19%
MC_DD25_089	341762	7968289	927.743	5.6	6.75	1.15	6.73	261.0	1318	21%
MC_DD25_089	341762	7968289	927.743	6.75	8.05	1.3	4.45	171.5	954	23%

MC_DD25_089	341762	7968289	927.743	8.05	9.75	1.7	5.56	208.0	1262	22%
MC_DD25_089	341762	7968289	927.743	9.75	11.4	1.65	10.20	395.0	2251	22%
MC_DD25_089	341762	7968289	927.743	11.4	13.1	1.7	9.56	361.0	1421	20%
MC_DD25_089	341762	7968289	927.743	13.1	15.1	2	8.92	342.0	1820	22%
MC_DD25_089	341762	7968289	927.743	15.1	16.4	1.3	8.17	312.0	1705	21%
MC_DD25_089	341762	7968289	927.743	16.4	18.3	1.9	8.44	322.0	1772	22%
MC_DD25_089	341762	7968289	927.743	18.3	20.1	1.8	8.68	333.0	1684	21%
MC_DD25_089	341762	7968289	927.743	20.1	22.1	2	8.60	336.0	1853	22%
MC_DD25_090	343876	7967296	969.108	0	2	2	6.03	235.0	1331	22%
MC_DD25_090	343876	7967296	969.108	2	4	2	6.58	251.0	1513	22%
MC_DD25_090	343876	7967296	969.108	4	5.7	1.7	6.95	272.0	1843	24%
MC_DD25_090	343876	7967296	969.108	5.7	7.5	1.8	8.10	316.0	2125	23%
MC_DD25_090	343876	7967296	969.108	7.5	8.4	0.9	11.45	463.0	1180	20%
MC_DD25_090	343876	7967296	969.108	8.4	10.35	1.95	12.20	491.0	1035	20%
MC_DD25_090	343876	7967296	969.108	10.35	11.7	1.35	12.75	513.0	1417	21%
MC_DD25_090	343876	7967296	969.108	11.7	13.05	1.35	11.45	458.0	2254	24%
MC_DD25_090	343876	7967296	969.108	13.05	13.8	0.75	16.15	636.0	3634	25%
MC_DD25_090	343876	7967296	969.108	13.8	14.9	1.1	14.10	554.0	5555	29%
MC_DD25_090	343876	7967296	969.108	14.9	16	1.1	14.45	576.0	5573	26%
MC_DD25_090	343876	7967296	969.108	16	17.2	1.2	14.10	582.0	4257	28%
MC_DD25_090	343876	7967296	969.108	17.2	19.2	2	16.60	707.0	5461	27%
MC_DD25_090	343876	7967296	969.108	19.2	20	0.8	9.67	401.0	1762	27%
MC_DD25_090	343876	7967296	969.108	20	21.2	1.2	7.83	328.0	1960	26%
MC_DD25_091	343947	7967371	965.523	0	2	2	6.37	258.0	1336	23%
MC_DD25_091	343947	7967371	965.523	2	4	2	7.00	280.0	1576	24%
MC_DD25_091	343947	7967371	965.523	4	6	2	7.75	317.0	1915	25%
MC_DD25_091	343947	7967371	965.523	6	7.8	1.8	8.14	330.0	2135	26%
MC_DD25_091	343947	7967371	965.523	7.8	9.35	1.55	8.16	334.0	2201	26%
MC_DD25_091	343947	7967371	965.523	9.35	11	1.65	7.71	317.0	2813	25%
MC_DD25_091	343947	7967371	965.523	11	12.2	1.2	13.85	587.0	3104	27%
MC_DD25_091	343947	7967371	965.523	12.2	12.8	0.6	8.19	333.0	2736	26%
MC_DD25_091	343947	7967371	965.523	12.8	14	1.2	1.50	54.1	525	28%
MC_DD25_091	343947	7967371	965.523	14	15.35	1.35	0.67	19.9	228	31%
MC_DD25_092	344040	7967497	957.071	0	2	2	4.02	170.5	934	22%
MC_DD25_092	344040	7967497	957.071	2	3.8	1.8	3.41	136.0	812	23%
MC_DD25_092	344040	7967497	957.071	3.8	5.8	2	2.09	76.1	434	21%
MC_DD25_092	344040	7967497	957.071	5.8	7.8	2	0.91	35.0	241	23%

MC_DD25_092	344040	7967497	957.071	7.8	9.55	1.75	0.42	11.1	138	27%
MC_DD25_092	344040	7967497	957.071	9.55	11.55	2	0.43	12.6	232	28%
MC_DD25_092	344040	7967497	957.071	11.55	13.2	1.65	0.47	13.3	322	26%
MC_DD25_093	344128	7967619	948.883	0	1.4	1.4	4.57	191.5	1113	25%
MC_DD25_093	344128	7967619	948.883	1.4	2.2	0.8	4.96	214.0	1248	24%
MC_DD25_093	344128	7967619	948.883	2.2	4	1.8	5.18	220.0	1389	24%
MC_DD25_093	344128	7967619	948.883	4	6	2	6.11	254.0	1651	26%
MC_DD25_093	344128	7967619	948.883	6	7	1	8.68	355.0	1864	25%
MC_DD25_093	344128	7967619	948.883	7	8.75	1.75	15.30	699.0	3148	26%
MC_DD25_093	344128	7967619	948.883	8.75	9.3	0.55	14.25	658.0	3726	28%
MC_DD25_093	344128	7967619	948.883	9.3	10.1	0.8	14.35	721.0	3923	29%
MC_DD25_093	344128	7967619	948.883	10.1	11	0.9	12.35	576.0	6009	33%
MC_DD25_093	344128	7967619	948.883	11	11.5	0.5	14.60	633.0	2895	29%
MC_DD25_093	344128	7967619	948.883	11.5	12.6	1.1	6.29	274.0	1472	29%
MC_DD25_093	344128	7967619	948.883	12.6	13.85	1.25	0.51	13.7	168	35%
MC_DD25_094	344202	7967732	938.527	0	0.7	0.7	5.62	244.0	1491	25%
MC_DD25_094	344202	7967732	938.527	0.7	2.05	1.35	5.93	257.0	1616	26%
MC_DD25_094	344202	7967732	938.527	2.05	3	0.95	9.27	385.0	1871	25%
MC_DD25_094	344202	7967732	938.527	3	4.2	1.2	11.95	514.0	2698	26%
MC_DD25_094	344202	7967732	938.527	4.2	5.6	1.4	13.45	526.0	2779	28%
MC_DD25_094	344202	7967732	938.527	5.6	7.3	1.7	11.60	475.0	3079	28%
MC_DD25_094	344202	7967732	938.527	7.3	9	1.7	14.75	611.0	2781	22%
MC_DD25_094	344202	7967732	938.527	9	10.6	1.6	12.10	522.0	3034	25%
MC_DD25_094	344202	7967732	938.527	10.6	11.35	0.75	15.20	648.0	2403	20%
MC_DD25_094	344202	7967732	938.527	11.35	12.25	0.9	2.48	101.5	700	22%
MC_DD25_095	344329	7967913	916.865	0	1	1	11.40	496.0	2395	23%
MC_DD25_095	344329	7967913	916.865	1	2	1	11.40	500.0	2363	23%
MC_DD25_095	344329	7967913	916.865	2	4	2	11.95	511.0	2541	23%
MC_DD25_095	344329	7967913	916.865	4	6	2	14.60	753.0	4221	22%
MC_DD25_095	344329	7967913	916.865	6	7.3	1.3	14.35	700.0	3518	22%
MC_DD25_095	344329	7967913	916.865	7.3	8	0.7	13.80	663.0	3065	22%
MC_DD25_095	344329	7967913	916.865	8	9.45	1.45	14.10	670.0	3096	21%
MC_DD25_095	344329	7967913	916.865	9.45	10.3	0.85	11.75	583.0	2892	19%
MC_DD25_095	344329	7967913	916.865	10.3	10.95	0.65	9.31	475.0	3492	15%
MC_DD25_095	344329	7967913	916.865	10.95	11.85	0.9	7.81	383.0	3537	11%
MC_DD25_095	344329	7967913	916.865	11.85	13	1.15	9.64	504.0	2614	20%
MC_DD25_095	344329	7967913	916.865	13	14.7	1.7	8.36	406.0	1781	21%

MC_DD25_096	343800	7966867	971.965	0	0.7	0.7	6.56	258.0	999	18%
MC_DD25_096	343800	7966867	971.965	0.7	2.1	1.4	6.67	259.0	937	18%
MC_DD25_096	343800	7966867	971.965	2.1	4.1	2	6.56	262.0	1030	19%
MC_DD25_096	343800	7966867	971.965	4.1	6	1.9	6.38	263.0	1056	20%
MC_DD25_096	343800	7966867	971.965	6	8	2	6.32	256.0	1058	21%
MC_DD25_096	343800	7966867	971.965	8	10	2	6.05	238.0	1006	22%
MC_DD25_096	343800	7966867	971.965	10	12	2	6.07	241.0	1060	23%
MC_DD25_096	343800	7966867	971.965	12	14	2	5.28	207.0	928	24%
MC_DD25_096	343800	7966867	971.965	14	15.85	1.85	4.44	172.5	743	23%
MC_DD25_096	343800	7966867	971.965	15.85	17.25	1.4	3.16	120.0	680	21%
MC_DD25_096	343800	7966867	971.965	17.25	18.35	1.1	0.42	10.9	82	25%
MC_DD25_096	343800	7966867	971.965	18.35	19.9	1.55	0.43	11.6	87	27%
MC_DD25_097	344317	7966649	987.769	0	0.7	0.7	6.29	248.0	817	17%
MC_DD25_097	344317	7966649	987.769	0.7	2.2	1.5	7.32	293.0	941	16%
MC_DD25_097	344317	7966649	987.769	2.2	3	0.8	6.60	266.0	986	17%
MC_DD25_097	344317	7966649	987.769	3	4.75	1.75	5.41	213.0	1157	20%
MC_DD25_097	344317	7966649	987.769	4.75	5.45	0.7	6.66	260.0	1000	19%
MC_DD25_097	344317	7966649	987.769	5.45	7.3	1.85	10.30	415.0	2419	21%
MC_DD25_097	344317	7966649	987.769	7.3	9.2	1.9	12.35	497.0	2946	19%
MC_DD25_097	344317	7966649	987.769	9.2	10.3	1.1	11.95	549.0	2040	20%
MC_DD25_097	344317	7966649	987.769	10.3	11.6	1.3	14.25	662.0	1845	20%
MC_DD25_097	344317	7966649	987.769	11.6	13	1.4	3.31	116.0	1752	23%
MC_DD25_097	344317	7966649	987.769	13	14.7	1.7	1.52	39.7	532	29%
MC_DD25_098	344355	7967129	950.441	0	1	1	8.99	370.0	1681	21%
MC_DD25_098	344355	7967129	950.441	1	2.5	1.5	6.27	250.0	1428	23%
MC_DD25_098	344355	7967129	950.441	2.5	4.1	1.6	8.35	340.0	1886	21%
MC_DD25_098	344355	7967129	950.441	4.1	4.8	0.7	11.75	472.0	2257	22%
MC_DD25_098	344355	7967129	950.441	4.8	6	1.2	8.91	371.0	2184	22%
MC_DD25_098	344355	7967129	950.441	6	7	1	11.90	501.0	2978	21%
MC_DD25_098	344355	7967129	950.441	7	8	1	15.25	659.0	2757	24%
MC_DD25_098	344355	7967129	950.441	8	9.2	1.2	15.10	637.0	2237	27%
MC_DD25_098	344355	7967129	950.441	9.2	10	0.8	13.70	577.0	2914	24%
MC_DD25_098	344355	7967129	950.441	10	11	1	15.65	683.0	5331	25%
MC_DD25_098	344355	7967129	950.441	11	12	1	18.60	876.0	11528	26%
MC_DD25_098	344355	7967129	950.441	12	13.75	1.75	21.30	1040.0	6776	24%
MC_DD25_098	344355	7967129	950.441	13.75	14.85	1.1	21.10	1015.0	7851	26%
MC_DD25_099	343994	7966313	1004.02	0	1	1	4.91	178.0	650	18%

MC_DD25_099	343994	7966313	1004.02	1	2.2	1.2	5.02	173.5	568	17%
MC_DD25_099	343994	7966313	1004.02	2.2	4	1.8	4.93	180.5	593	17%
MC_DD25_099	343994	7966313	1004.02	4	5.4	1.4	5.01	174.5	631	16%
MC_DD25_099	343994	7966313	1004.02	5.4	6.25	0.85	4.79	164.0	673	16%
MC_DD25_099	343994	7966313	1004.02	6.25	7.45	1.2	2.80	99.8	566	20%
MC_DD25_099	343994	7966313	1004.02	7.45	9.1	1.65	2.10	71.2	458	22%
MC_DD25_099	343994	7966313	1004.02	9.1	10.2	1.1	1.42	47.3	352	21%
MC_DD25_099	343994	7966313	1004.02	10.2	12	1.8	1.42	47.6	247	19%
MC_DD25_099	343994	7966313	1004.02	12	14	2	2.63	101.0	433	18%
MC_DD25_099	343994	7966313	1004.02	14	16	2	0.76	25.8	166	20%
MC_DD25_099	343994	7966313	1004.02	16	18	2	1.58	59.4	198	23%
MC_DD25_099	343994	7966313	1004.02	18	20	2	0.37	7.1	94	25%
MC_DD25_099	343994	7966313	1004.02	20	22	2	0.41	9.6	129	24%
MC_DD25_099	343994	7966313	1004.02	22	23	1	0.36	6.5	87	29%
MC_DD25_099	343994	7966313	1004.02	23	24.55	1.55	0.52	15.6	273	24%
MC_DD25_100	344715	7965896	1005.019	0	0.95	0.95	6.34	224.0	817	18%
MC_DD25_100	344715	7965896	1005.019	0.95	2.4	1.45	6.80	243.0	856	18%
MC_DD25_100	344715	7965896	1005.019	2.4	3.4	1	7.06	250.0	852	18%
MC_DD25_100	344715	7965896	1005.019	3.4	4.85	1.45	6.90	245.0	871	17%
MC_DD25_100	344715	7965896	1005.019	4.85	6.7	1.85	6.89	248.0	999	17%
MC_DD25_100	344715	7965896	1005.019	6.7	8.2	1.5	6.57	264.0	1148	18%
MC_DD25_100	344715	7965896	1005.019	8.2	9.5	1.3	6.43	258.0	1361	21%
MC_DD25_100	344715	7965896	1005.019	9.5	11	1.5	3.58	144.0	761	23%
MC_DD25_100	344715	7965896	1005.019	11	13	2	4.67	184.0	894	24%
MC_DD25_100	344715	7965896	1005.019	13	14.75	1.75	7.07	304.0	2463	23%
MC_DD25_100	344715	7965896	1005.019	14.75	16	1.25	9.11	386.0	3127	26%
MC_DD25_100	344715	7965896	1005.019	16	16.65	0.65	11.30	487.0	1859	24%
MC_DD25_100	344715	7965896	1005.019	16.65	18	1.35	13.55	597.0	2399	21%
MC_DD25_100	344715	7965896	1005.019	18	20	2	3.42	128.0	891	24%
MC_DD25_100	344715	7965896	1005.019	20	22	2	1.10	28.5	302	28%
MC_DD25_100	344715	7965896	1005.019	22	24	2	0.87	22.5	209	27%
MC_DD25_100	344715	7965896	1005.019	24	25.45	1.45	0.63	15.7	133	27%

JORC Code, 2012 Edition – Table 1
Section 1 Sampling Techniques and Data
(Criteria in this section apply to all succeeding sections)

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (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.*	**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. **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. **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. **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. **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.
Drilling techniques	• *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).*	**Type of Drill:** A Diamond drill (DD) and Auger Drill (AD) was used for this stage of the exploration program. **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. **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. **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. **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.

Criteria	JORC Code explanation	Commentary
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	Recovery Rates: DD drilling overall recovery was 80%. Each drilling session was documented, assuring thorough record-keeping. Recovery rates were calculated by comparing actual core or chip lengths with expected run lengths, and all data was logged immediately and precisely. Consistent drilling protocols, immediate secure packaging, and minimal handling were standard practices to optimize sample integrity and recovery. No significant bias was detected between sample recovery and grade, suggesting reliable assay data with minimal material loss or gain across varying grain sizes. 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.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	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. 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. 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. The chip trays of all drilled holes have a digital photographic record and are retained at the core facility in Patos de Minas.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	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. Weighing and Lab Analysis: The samples were weighed and sent for analysis. 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. Analysis (ICP95A): The aliquot analyse Rare Earth Elements and Trace Elements by ICP-MS for 45 elements using fusion with lithium borate.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations*	Laboratory: All assay tests for the surface samples were conducted by the ALS laboratory: 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: a) Ba 0.5 - 10000 (ppm) Ce 0.1 - 10000 (ppm)

<table>
<tr><th>Criteria</th><th>JORC Code explanation</th><th>Commentary</th></tr>
<tr><td></td><td>factors applied and their derivation, etc.
• 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.</td><td>
<table>
<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>

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:

<table>
<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>
</td></tr>
<tr><td>Verification of sampling and assaying</td><td>• The verification of significant intersections by either independent or alternative company personnel.
• The use of twinned holes.
• Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.
• Discuss any adjustment to assay data.</td><td>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.

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:

<table>
<tr><th>Element</th><th>Oxide</th><th>Factor</th></tr>
<tr><td>Ce</td><td>CeO_2</td><td>1.2284</td></tr>
<tr><td>La</td><td>La_2O_3</td><td>1.1728</td></tr>
<tr><td>Sm</td><td>Sm_2O_3</td><td>1.1596</td></tr>
<tr><td>Nd</td><td>Nd_2O_3</td><td>1.1664</td></tr>
<tr><td>Pr</td><td>Pr_6O_{11}</td><td>1.2082</td></tr>
<tr><td>Dy</td><td>Dy_2O_3</td><td>1.1477</td></tr>
<tr><td>Eu</td><td>Eu_2O_3</td><td>1.1579</td></tr>
<tr><td>Y</td><td>Y_2O_3</td><td>1.2699</td></tr>
<tr><td>Tb</td><td>Tb_4O_7</td><td>1.1762</td></tr>
<tr><td>Gd</td><td>Gd_2O_3</td><td>1.1526</td></tr>
<tr><td>Ho</td><td>Ho_2O_3</td><td>1.1455</td></tr>
<tr><td>Er</td><td>Er_2O_3</td><td>1.1435</td></tr>
<tr><td>Tm</td><td>Tm_2O_3</td><td>1.1421</td></tr>
<tr><td>Yb</td><td>Yb_2O_3</td><td>1.1387</td></tr>
<tr><td>Lu</td><td>Lu_2O_3</td><td>1.1371</td></tr>
<tr><td>Nb</td><td>Nb_2O_5</td><td>1.4305</td></tr>
</table>

TREO (Total Rare Earth Oxide) = La_2O_3 + CeO_2 + Pr_6O_{11} + Nd_2O_3 + Sm_2O_3 + Eu_2O_3 + Gd_2O_3 + Tb_4O_7 + Dy_2O_3 + Ho_2O_3 + Er_2O_3 + Tm_2O_3 + Yb_2O_3 + Y_2O_3 + Lu_2O_3.

MREO (Magnet Rare Earth Oxide) = Nd_2O_3 + Pr_6O_{11} + Tb_4O_7 + Dy_2O_3.

%MREO = MREO/TREO x 100.</td></tr>
<tr><td>Location of data points</td><td>• Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches,</td><td>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.</td></tr>
</table>

Criteria	JORC Code explanation	Commentary
	mine workings and other locations used in Mineral Resource estimation. • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	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. To ensure the quality and reliability of the topographic location data, benchmark and control points were established within the project area.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	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.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	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. 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. 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.
Sample security	• *The measures taken to ensure sample security.*	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. 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.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	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.

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	• *Type, reference name/number, location and ownership including agreements or material issues with*	The Mata da Corda Project is 100% owned by, Equinox Resources Limited (EQN), an Australian registered company.

Criteria	JORC Code explanation	Commentary
	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.*	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 km^2. Permits are registered at Brazil's Agencia Nacional de Mineracao (ANM).
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	No other exploration is known apart from the government agency's field mapping and geophysical data work.
Geology	• *Deposit type, geological setting and style of mineralisation.*	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. 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). 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. 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).

Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:*
	  ○ *easting and northing of the drill hole collar*
	  ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*
	  ○ *dip and azimuth of the hole*
	  ○ *down hole length and interception depth*
	  ○ *hole length.*
	• *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.*
		The details related to all the AD and DD drill holes presented in this Report are detailed in Annex 1.

Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	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.

Criteria	JORC Code explanation	Commentary
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	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. All drill holes are vertical and are appropriate for the deposit type, ensuring unbiased sampling of the mineralisation. 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. 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".
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	Diagrams, tables, and any graphic visualization are presented in the body of the report.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	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. Assay results reported do not include the company's internal QA/QC samples taken as per industry standard practices.
Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	There is no additional substantive exploration data to report currently.
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	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.