



ASX ANNOUNCEMENT

15 January 2026



CRML Announces Outstanding New High-Grade Results for 2025 Drilling Tanbreez Greenland

European Lithium Limited (ASX: EUR, FRA:PF8, OTC: EULIF) (“European Lithium” or the “Company”), is pleased to announce that the first assay results from the 2025 drilling program have been received from the Fjord Deposit and Upper Fjord areas at the Tanbreez Rare Earths Project in Greenland.

The drilling campaign was designed to extend known mineralization and refine the geological model of the area. These results are expected to support the preparation of a revised Mineral Resource Estimate and to advance subsequent mine planning studies (refer Table 1).

The drilling results confirm consistent rare earth grades and highlight the presence of strategic metals, including gallium, hafnium, cerium, and yttrium, reinforcing Tanbreez’s position as a globally significant peralkaline-hosted rare earth system.

Key Highlights

- **Consistent rare earth grades:** Total Rare Earth Oxide (TREO+Y) grades range from 0.40% to 0.47%, with heavy rare earth oxides (HREO) comprising approximately 26–27% of TREO.+Y
- **Strategic metals:** Gallium oxide (~100 ppm), hafnium oxide (~350 ppm), yttrium oxide (~742 ppm), and cerium oxide (~1,630 ppm) are consistently present, together with zirconium (1.3%–1.97%), niobium, and tantalum, supporting the project’s multi-commodity potential.
- **Mineralization extent:** The Fjord and Upper Fjord areas remain open along strike and at depth, with mineralization confirmed to occur consistently close to surface and demonstrating strong lateral and vertical continuity.
- **Resource growth potential:** Results provide an important indication of potential for further resource growth.
- **Upper Fjord extensions:** Mineralized extends from drill hole K-24 northeast for at least 1.0 km of length, to a depth of more than 200 m true thickness above the Fjord Deposit (refer ASX announcement dated 16 December 2025 and Figure 2).

HIGHLIGHTS:

25-D01

24m @ 0.48% TREO+Y (25.9% HREO), 122 ppm Ga₂O₅, 328ppm HfO₂, 1734ppm CeO₂, 1156ppm Nb₂O₅ from 0m

165.76m @ 0.47% TREO+Y (25.5% HREO), 100 ppm Ga₂O₅, 322ppm HfO₂, 1705ppm CeO₂, 1251ppm Nb₂O₅ from 28m

25-D02

187m @ 0.48% TREO+Y (25.0 % HREO), 102 ppm Ga₂O₅, 299ppm HfO₂, 1758ppm CeO₂, 1269ppm Nb₂O₅ from 0m



25-D03

37.55m @ 0.41% TREO+Y (25.4% HREO), 107 ppm Ga₂O₅, 254ppm HfO₂, 1510ppm CeO₂, 938ppm Nb₂O₅ from 2.45m

188m @ 0.42% TREO+Y (24.5% HREO), 101 ppm Ga₂O₅, 283ppm HfO₂, 1544ppm CeO₂, 1153ppm Nb₂O₅ from 44m

25-D04

126.21m @ 0.44% TREO+Y (24.9% HREO), 113 ppm Ga₂O₅, 252ppm HfO₂, 1598ppm CeO₂, 1055ppm Nb₂O₅ from 2.79m

124.4m @ 0.39% TREO+Y (26.7% HREO), 100 ppm Ga₂O₅, 293ppm HfO₂, 1398ppm CeO₂, 1150ppm Nb₂O₅ from 135m

25-D05

158m @ 0.42% TREO+Y (25.0% HREO), 104 ppm Ga₂O₅, 262ppm HfO₂, 1534ppm CeO₂, 990ppm Nb₂O₅ from 7m

55m @ 0.40% TREO+Y (24.9% HREO), 101 ppm Ga₂O₅, 261ppm HfO₂, 1455ppm CeO₂, 1112ppm Nb₂O₅ from 173m

43m @ 0.40% TREO+Y (26.3% HREO), 88 ppm Ga₂O₅, 300ppm HfO₂, 1437ppm CeO₂, 1251ppm Nb₂O₅ from 232m

25-D05A

45m @ 0.41% TREO+Y (25.4% HREO), 104 ppm Ga₂O₅, 235ppm HfO₂, 1483ppm CeO₂, 893ppm Nb₂O₅ from 5m

82m @ 0.41% TREO+Y (26.3% HREO), 107 ppm Ga₂O₅, 265ppm HfO₂, 1480ppm CeO₂, 957ppm Nb₂O₅ from 54m

35m 0.46% TREO+Y (22.6% HREO), 105 ppm Ga₂O₅, 263ppm HfO₂, 1723ppm CeO₂, 1137ppm Nb₂O₅ from 140m

23m 0.43% TREO+Y (24.77% HREO), 105 ppm Ga₂O₅, 244ppm HfO₂, 1610ppm CeO₂, 1103ppm Nb₂O₅ from 181m

60m @ 0.35% TREO+Y (24.9% HREO), 92 ppm Ga₂O₅, 274ppm HfO₂, 1458ppm CeO₂, 1125ppm Nb₂O₅ from 220m

40.45m @ 0.41% TREO+Y (26.4% HREO), 83 ppm Ga₂O₅, 320ppm HfO₂, 1465ppm CeO₂, 1298ppm Nb₂O₅ from 284m

25-D07A

44m @ 0.40% TREO+Y (25.1% HREO), 97 ppm Ga₂O₅, 275ppm HfO₂, 1429ppm CeO₂, 1084ppm Nb₂O₅ from 0m

93m @ 0.40% TREO+Y (26.6% HREO), 93 ppm Ga₂O₅, 323ppm HfO₂, 1429ppm CeO₂, 1255ppm Nb₂O₅ from 48m

25-D07B

107m @ 0.42% TREO+Y (25.3% HREO), 100 ppm Ga₂O₅, 307ppm HfO₂, 1540ppm CeO₂, 1221ppm Nb₂O₅ from 0m

21m @ 0.41% TREO+Y (26.6% HREO), 85 ppm Ga₂O₅, 314ppm HfO₂, 1470ppm CeO₂, 1263ppm Nb₂O₅ from 111m

25-D07C

19m @ 0.42% TREO+Y (25.3% HREO), 97 ppm Ga₂O₅, 295ppm HfO₂, 1562ppm CeO₂, 1161ppm Nb₂O₅ from 0m

25-D08

3m @ 0.39% TREO+Y (28.2% HREO), 85 ppm Ga₂O₅, 314ppm HfO₂, 1353ppm CeO₂, 1237ppm Nb₂O₅ from 12.62m

3m @ 0.77% TREO+Y (29.2% HREO), 76 ppm Ga₂O₅, 632ppm HfO₂, 2662ppm CeO₂, 2562ppm Nb₂O₅ from 42m

9m @ 0.45% TREO+Y (26.6% HREO), 89 ppm Ga₂O₅, 327ppm HfO₂, 1611ppm CeO₂, 1346ppm Nb₂O₅ from 50m

53m @ 0.38% TREO+Y (25.7% HREO), 96 ppm Ga₂O₅, 280ppm HfO₂, 1378ppm CeO₂, 1126ppm Nb₂O₅ from 63m
7m @ 0.44% TREO+Y (29.3% HREO), 85 ppm Ga₂O₅, 435ppm HfO₂, 1541ppm CeO₂, 1671ppm Nb₂O₅ from 121m
13m @ 0.37% TREO+Y (27.8% HREO), 80 ppm Ga₂O₅, 362ppm HfO₂, 1313ppm CeO₂, 1432ppm Nb₂O₅ from 132m

25-D09

9m @ 0.53% TREO+Y (26.7% HREO), 105 ppm Ga₂O₅, 355ppm HfO₂, 1851ppm CeO₂, 1141ppm Nb₂O₅ from 0m
12m @ 0.38% TREO+Y (20.9% HREO), 102 ppm Ga₂O₅, 156ppm HfO₂, 1507ppm CeO₂, 824ppm Nb₂O₅ from 18m
71m @ 0.37% TREO+Y (23.3% HREO), 105 ppm Ga₂O₅, 197ppm HfO₂, 1429ppm CeO₂, 870ppm Nb₂O₅ from 34m
6m @ 0.47% TREO+Y (24.1% HREO), 99 ppm Ga₂O₅, 276ppm HfO₂, 1734ppm CeO₂, 1068ppm Nb₂O₅ from 109m
13m @ 0.35% TREO+Y (23.7% HREO), 97 ppm Ga₂O₅, 183ppm HfO₂, 1318ppm CeO₂, 819ppm Nb₂O₅ from 121m
5m @ 0.45% TREO+Y (26.2% HREO), 131 ppm Ga₂O₅, 280ppm HfO₂, 1679ppm CeO₂, 1052ppm Nb₂O₅ from 139m
2m @ 0.36% TREO+Y (26.4% HREO), 109 ppm Ga₂O₅, 244ppm HfO₂, 1318ppm CeO₂, 920ppm Nb₂O₅ from 150m

6m @ 0.47% TREO+Y (27.2% HREO), 96 ppm Ga₂O₅, 340ppm HfO₂, 1690ppm CeO₂, 1193ppm Nb₂O₅ from 161m
6m @ 0.43% TREO+Y (26.8% HREO), 89 ppm Ga₂O₅, 301ppm HfO₂, 1529ppm CeO₂, 1136ppm Nb₂O₅ from 174m
34m @ 0.47% TREO+Y (26.9% HREO), 91 ppm Ga₂O₅, 335ppm HfO₂, 1688ppm CeO₂, 1282ppm Nb₂O₅ from 185m
79.26m @ 0.43% TREO+Y (26.6% HREO), 89 ppm Ga₂O₅, 330ppm HfO₂, 1538ppm CeO₂, 1294ppm Nb₂O₅ from 223m

25-D11

86m @ 0.39% TREO+Y (26.1% HREO), 92 ppm Ga₂O₅, 318ppm HfO₂, 1418ppm CeO₂, 1226ppm Nb₂O₅ from 4m

25-D12

10m @ 0.41% TREO+Y (25.4% HREO), 91 ppm Ga₂O₅, 323ppm HfO₂, 1526ppm CeO₂, 1197ppm Nb₂O₅ from 2m
42m @ 0.40% TREO+Y (26.0% HREO), 89 ppm Ga₂O₅, 323ppm HfO₂, 1464ppm CeO₂, 1309ppm Nb₂O₅ from 16m

New Drill Hole Assay Results from 2025 Drilling

Drill hole collars and assay Tables 1, 2 and Figure 2, 3, 4,5 Appendix 1 and Appendix 2, pursuant to ASX Listing Rule 5.7.2.

Hole ID	Easting	Northing	Elevation	Dip	Azimuth	Depth
25-D01	453228.2	6748009.0	301.8	-90	0	193.8
25-D02	453338.3	6748046.0	306.9	-90	0	190.7
25-D03	453449.5	6748116.0	296.0	-61	290	250.5
25-D04	453610.7	6748201.0	306.9	-66	280	261.8
25-D05	453806.6	6748281.0	317.2	-90	0	281.0
25-D05A	453806.6	6748281.0	317.2	-60	290	324.5
25-D07A	453152.0	6748166.0	168.4	-45	250	150.0
25-D07B	453152.0	6748166.0	168.4	-60	160	150.0
25-D07C	453152.0	6748166.0	168.4	-60	70	106.5
25-D08	453279.4	6748549.0	57.7	-90	0	155.0
25-D09	456022.7	6748942.0	439.7	-90	0	311.0
25-D11	453163.4	6748488.0	55.6	-90	0	95.0
25-D12	453040.0	6748530.0	24.9	-90	0	64.0
Total						2533.7

Table 1- Coordinates based on WGS1984 zone 23 North grid system with results to date

Tony Sage Executive Chairman of European Lithium Commented:

"I am very encouraged by the 2025 deep diamond drilling results, which demonstrate consistent rare earth mineralization across the Fjord and Upper Fjord areas. The results confirm the presence of Total Rare Earth Oxide (TREO) mineralisation, including a significant heavy rare earth component, extending from the Fjord Deposit into the Upper Fjord area."

"These results are expected to contribute additional mineralized tonnage to the existing Hill and Lower Fjord Deposits and further support the scale and continuity of the Tanbreez project."

"Our external resource and mining consultants are currently validating the drilling data and progressing pre-development pit optimization and Mineral Resource studies. I would like to commend the team on the successful completion of the 3,430-metre drilling program in 2025. We look forward to receiving and reporting further drilling results in the coming months."



Figure 1. Diamond drill hole pad DDH25-3 drilled August 2025

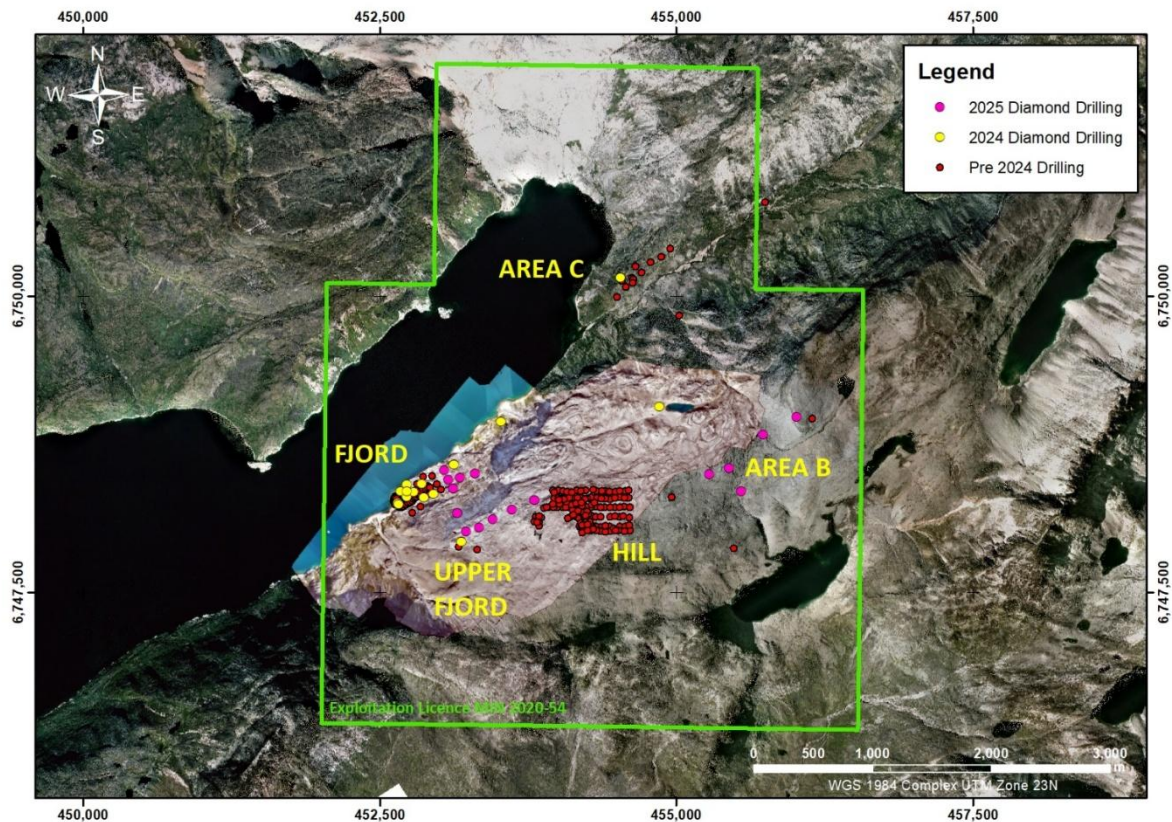


Figure 2. Project Dilling historical 2007- 2014 and 2024 and 2025 Summary Plan (WGS84 zone 23N)

Drilling Results Comparison - 2024 and 2025

The 2024 and 2025 drilling programs were designed to test strike extensions of known mineralization and further refine the geological and mineralization models across the Lower Fjord and Upper Fjord areas. The primary objectives of the programs were to support an upgrade of the Mineral Resource Estimate and to advance subsequent mine planning studies.

In 2024, a total of 13 diamond drill holes for 1,149.5 meters were completed by Critical Metals Corp. Drilling was predominantly vertical, with one angled hole designed to intersect sub-horizontal mineralized layers at true thickness in the Lower Fjord area. In addition, deep diamond drill hole K-24 was completed in the Upper Fjord area.

In 2025, a total of 20 diamond drill holes for 3,430 meters were completed by Critical Metals Corp. Drilling included both vertical and angled diamond drill holes designed to intersect sub-horizontal mineralized layers extending from the Upper Fjord into the Fjord area and Targets identified at Area B.

A priority target of the 2025 program was designed to extend and confirm the strong mineralization intersected in drill hole K-24 in the Upper Fjord Area, which had returned 203.2 meters at 0.48% TREO+Y (including ~27% HREO). (refer ASX announcement dated **16 December 2025**).

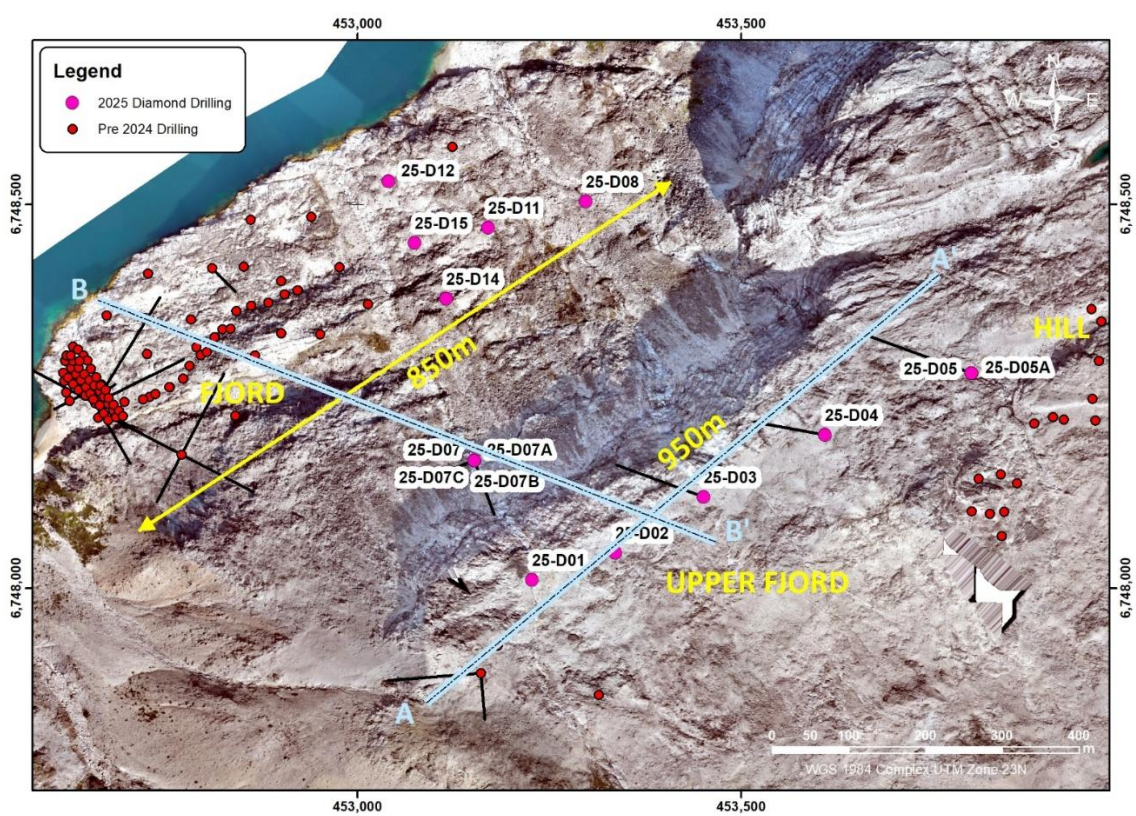


Figure 3. Project Dilling historical 2007- 2014 and 2024 and 2025 Summary Plan (WGS84 zone 23N)

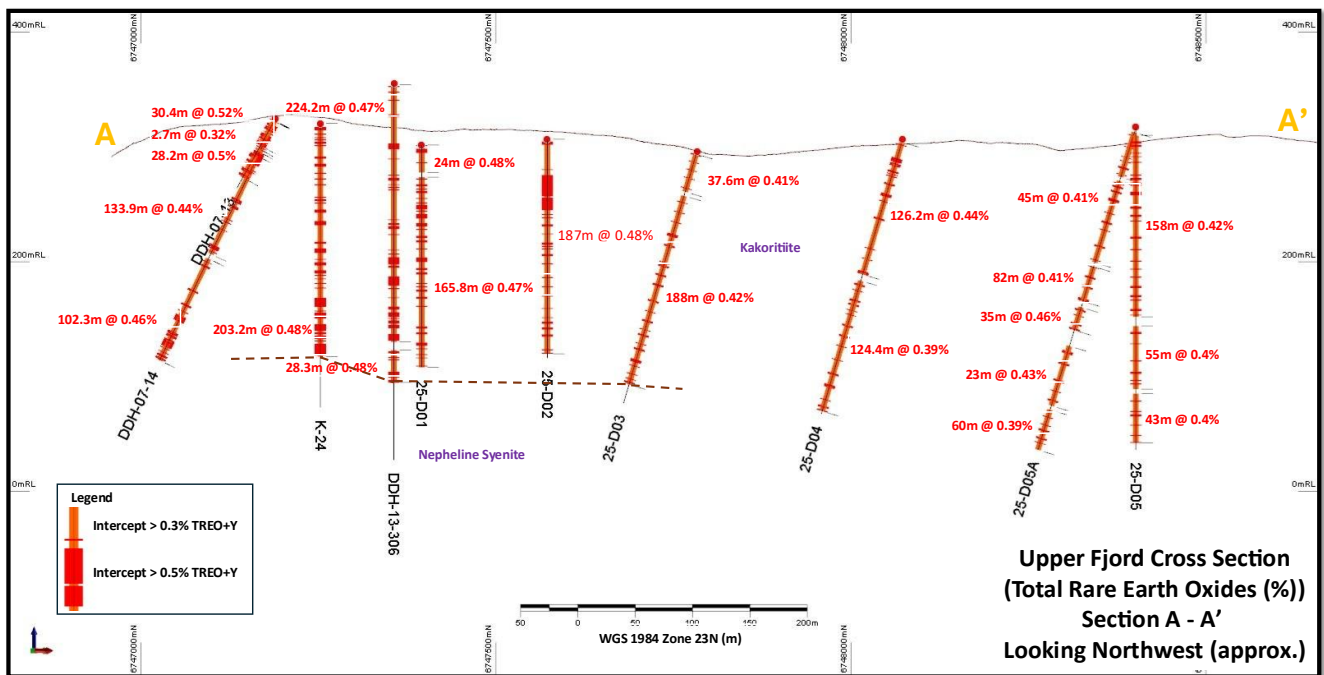


Figure 4. Upper Fjord Cross Section over 950m strike length of TREO mineralisation

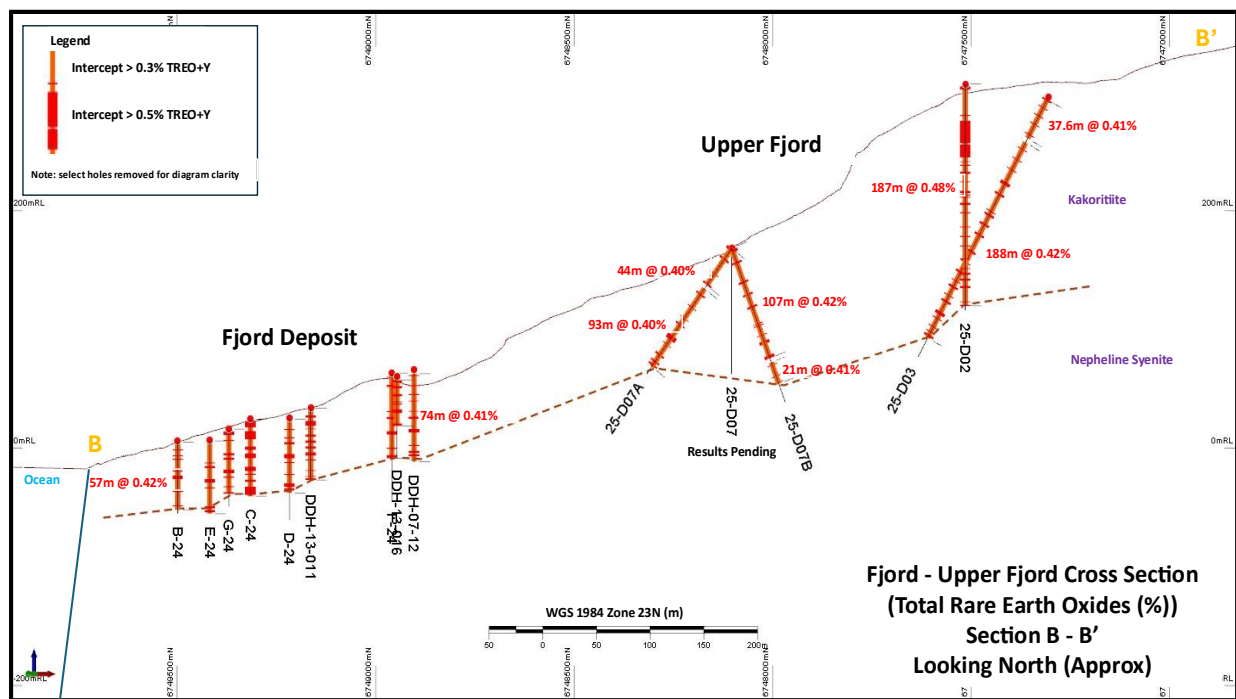


Figure 5. Fjord to Upper Fjord Cross Section over 900m width of TREO mineralisation

Diamond drill hole 25-D09 was drilled vertically to a depth of 311.0 meters in Area B to evaluate reconnaissance mineral potential. Based on the results reported in this announcement, further drilling in Area B is being planned.

The final reported results from the 2024 and 2025 drilling programs to date (13 of the 20 holes completed in 2025 reported in this announcement) demonstrate a range of Total Rare Earth Oxide (TREO+Y) grades, ranging from approximately 0.35% to 0.77% TREO+Y, with an average ~25.7% heavy rare earth oxide (HREO) composition.

These results are observed across multiple vertical and deep angled drill holes spaced along the Lower and Upper Fjord areas within the kakortokite host rock and are consistent with a stratiform, laterally continuous magmatic mineralized layer.

The kakortokite host rock may not always contain economic mineralization of TREO or metal oxides.

Grade Summary

- Total Rare Earth Oxide + Yttrium (TREO+Y): ranges between approximately 0.35%–0.77%.
- Heavy Rare Earth Oxide (HREO) proportion: ranges between approximately 25–29% of TREO+Y.
- Strategic and associated elements: Gallium oxide (~98 ppm), hafnium oxide (~301 ppm), yttrium oxide (~637 ppm), and cerium oxide (~1,567 ppm) are consistently present, together with zirconium oxide (0.91%–3.4%), niobium (1,192ppm), and tantalum (91ppm).

Reporting and Methodology Notes

- TREO+Y represents the sum of La_2O_3 , CeO_2 , Pr_2O_3 , 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 , Lu_2O_3 , and Y_2O_3 .
- A minimum final intercept width of 2m downhole reported
- No economic weighting has been applied.
- Grade cut-offs of 3,000ppm for TREO+Y have been used with no equivalence has been reported.
- All drilling and assay results, including both higher and lower grades, are reported to ensure balanced disclosure.

Next Steps

The Company is awaiting the remaining assay results from the 2025 drilling field season and selective historic sampling.

Once these results are received and interpreted, the Company will incorporate this data into the planning stage for the 2026 field season.

Competent Person Statement (ASX Listing Rule 5.22) Mr Colwin Lloyd

The information in this announcement relates to Exploration Results for the Tanbreez Rare Earth Project in Greenland. Mr Colwin Lloyd is the Principal Director of Core Geoscience PTY Ltd, and a Member of the Australasian Institute of Mining and Metallurgy (AusIMM) and is a Geologist with sufficient relevant experience in relation to Rare Earth and Rare Earth Mineralisation being reported on, to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code).

Mr. Lloyd consents to the use of this information in this report in the form and context in which it appears. The information included in this announcement relates to Exploration Results at the Tanbreez Rare Earth Project, Greenland, which were first reported by the Company in accordance with the new Exploration Results and is provided pursuant to new Exploration results and is provided pursuant to ASX Listing Rule 5.7.1.

FORWARD LOOKING STATEMENTS

Certain statements made in this release are forward-looking statements and are based on the Company's current expectations, estimates and projections. Words such as "anticipates", "expects," "intends," "plans," "believes," "seeks," "estimates," "guidance" and similar expressions are intended to identify forward-looking statements. Although the Company believes the forward-looking statements are based on reasonable assumptions, they are subject to certain risks and uncertainties, some of which are beyond Company's control, including those risks or uncertainties inherent in the process of both developing and commercialising mining projects. As a result, actual results could materially differ from those expressed or forecasted in the forward- looking statements. The forward-looking statements made in this release relate only to events as of the date on which the statements are made. The Company will not undertake any obligation to release publicly any revisions or updates to these forward-looking statements to reflect events, circumstances or unanticipated events occurring after the date of this release except as required by law or by any appropriate regulatory authority.

About European Lithium

European Lithium Limited is an exploration and development stage mining company focused on lithium assets in Austria, Ukraine, and Ireland, along with various assets in Australia, and a rare earth project in Greenland.

European Lithium currently holds 53,036,338 (44.982%) ordinary shares in Critical Metals. Based on the closing share price of Critical Metals being US\$17.93 per share as of 15 January 2026, the Company's current investment in Critical Metals is valued at US\$950,941,540 (A\$1,425,298,466) noting that this valuation is subject to fluctuation in the share price of Critical Metals.

For more information, please visit <https://europeanlithium.com>.

About Critical Metals Corp

Critical Metals Corp (Nasdaq: CRML) is a leading mining development company focused on critical metals and minerals, and producing strategic products essential to electrification and next-generation technologies for Europe and its Western world partners. Its flagship Project, Tanbreez, is one of the world's largest, rare-earth deposits and is located in Southern Greenland. The deposit is expected to have access to key transportation outlets as the area features year-round direct shipping access via deep water fjords that lead directly to the North Atlantic Ocean.

Another key asset is the Wolfsberg Lithium Project located in Carinthia, 270 km south of Vienna, Austria. The Wolfsberg Lithium Project is the first fully permitted mine in Europe and is strategically located with access to established road and rail infrastructure and is expected to be the next major producer of key lithium products to support the European market. Wolfsberg is well positioned with offtake and downstream

partners to become a unique and valuable asset in an expanding geostrategic critical metals portfolio. With this strategic asset portfolio, Critical Metals Corp is positioned to become a reliable and sustainable supplier of critical minerals essential for defense applications, the clean energy transition, and next-generation technologies in the western world.

For more information, please visit <https://ir.criticalmetalscorp.com/>

This announcement has been approved for release on ASX by the Board of Directors.

-END-

APPENDIX I – JORC Table I & 2

JORC Code, 2012 Edition

Section 1 Sampling Techniques and Data

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.	Diamond drilling was employed using NQ diameter core to ensure optimal recovery and representativeness of the layered kakortokite unit. Drill core was oriented where possible, and core recovery was routinely measured and recorded. Sampling intervals were geologically controlled and based on lithological and mineralogical boundaries, typically ranging from 0.5 m to 2.0 m in length. The review of the QA/QC outcomes do not indicate any issues with the assays used in the Release. Blanks and standards were reported within acceptable limits. Drill core was logged in detail for lithology, mineralogy, structure, and magnetic response, and digitally photographed. Logging was performed using standardised coding schemes to ensure consistency and facilitate geostatistical analysis. Samples were accompanied by blank samples, repeat samples duplicates etc. The core for all diamond holes was cut in Greenland with a quarter of the core being flown to ALS (Australian Laboratory Services, INAB Reg. Nr. 173T) in Australia for assay.
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).	Conventional diamond drilling from surface with single standard tube NQ.
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 from diamond drilling was visually recorded in the range of 95-100% and monitored by the onsite project geologist and Independent Chief Geologist.
Logging	- Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. - Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. - The total length and percentage of the relevant intersections logged.	All core was logged qualitatively and photographed.

Criteria	JORC Code explanation	Commentary																								
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.	Half Core was submitted to the Laboratory for Assaying with the remaining half core retained in Greenland for Assay checks and additional test work if required. Half Core was deemed a representative sample.																								
Quality of assay data and laboratory tests	• The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. • For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. • Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.	The laboratory results compare favourably with other samples taken over many years on this site. ALS's internal standards reused approximately 50 elements are the certified standards used by labs and they were an acceptable range Assay Laboratory Methods used by ALS Geochemistry Perth combined both XRF and ICP Fusion. All sampling was conducted under the supervision of a qualified geologist. Sample preparation and analysis followed industry-standard QA/QC protocols, including the insertion of certified reference materials, blanks, and duplicates at a minimum rate of 5% each. All QA/QC results were within acceptable limits, with no significant bias detected.																								
Verification of sampling and assaying	• The verification of significant intersections by either independent or alternative company personnel. • The use of twinned holes. • Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. • Discuss any adjustment to assay data.	No twin holes under taken. Any significant intersections have been verified by Company Person and Core Geoscience. Multielement results (REE) are converted to stoichiometric oxide (REO) using element-to stoichiometric conversion factors. <table border="1"> <thead> <tr> <th>Element ppm</th><th>Conversion Factor</th><th>Oxide Form</th></tr> </thead> <tbody> <tr> <td>Ce</td><td>1.1713</td><td>CeO2</td></tr> <tr> <td>Dy</td><td>1.1477</td><td>Dy2O3</td></tr> <tr> <td>Er</td><td>1.1435</td><td>Er2O3</td></tr> <tr> <td>Eu</td><td>1.1579</td><td>Eu2O3</td></tr> <tr> <td>Gd</td><td>1.1526</td><td>Gd2O3</td></tr> <tr> <td>Ho</td><td>1.1455</td><td>Ho2O3</td></tr> <tr> <td>La</td><td>1.1728</td><td>La2O3</td></tr> </tbody> </table>	Element ppm	Conversion Factor	Oxide Form	Ce	1.1713	CeO2	Dy	1.1477	Dy2O3	Er	1.1435	Er2O3	Eu	1.1579	Eu2O3	Gd	1.1526	Gd2O3	Ho	1.1455	Ho2O3	La	1.1728	La2O3
Element ppm	Conversion Factor	Oxide Form																								
Ce	1.1713	CeO2																								
Dy	1.1477	Dy2O3																								
Er	1.1435	Er2O3																								
Eu	1.1579	Eu2O3																								
Gd	1.1526	Gd2O3																								
Ho	1.1455	Ho2O3																								
La	1.1728	La2O3																								

Criteria	JORC Code explanation	Commentary																								
		<table> <tr> <td>Lu</td><td>1.1371</td><td>Lu2O3</td></tr> <tr> <td>Nd</td><td>1.1664</td><td>Nd2O3</td></tr> <tr> <td>Pr</td><td>1.1703</td><td>Pr2O3</td></tr> <tr> <td>Sm</td><td>1.1596</td><td>Sm2O3</td></tr> <tr> <td>Tb</td><td>1.1510</td><td>Tb4O7</td></tr> <tr> <td>Tm</td><td>1.1421</td><td>Tm2O3</td></tr> <tr> <td>Y</td><td>1.2699</td><td>Y2O3</td></tr> <tr> <td>Yb</td><td>1.1387</td><td>Yb2O3</td></tr> </table> Rare earth oxide is the industry accepted form for reporting rare earths. The following calculations are used for compiling REO into their reporting and evaluation groups: TREO (Total Rare Earth Oxide) = La2O3 + CeO2 + Pr2O3 + Nd2O3 + Sm2O3 + Eu2O3 + Gd2O3 + Tb4O7 + Dy2O3 + Ho2O3 + Er2O3 + Tm2O3 + Yb2O3 + Lu2O3 + Y2O3. Note that Y2O3 is included in the TREO calculation.	Lu	1.1371	Lu2O3	Nd	1.1664	Nd2O3	Pr	1.1703	Pr2O3	Sm	1.1596	Sm2O3	Tb	1.1510	Tb4O7	Tm	1.1421	Tm2O3	Y	1.2699	Y2O3	Yb	1.1387	Yb2O3
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Tm	1.1421	Tm2O3																								
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Yb	1.1387	Yb2O3																								
Location of data points	- Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. - Specification of the grid system used. - Quality and adequacy of topographic control.	All 2025 Drill Holes have been surveyed by a licensed Greenland surveyor using conventional DGPS method, excluding two drill holes which remain controlled by hand held GPS due to weather constraints. Topography control is based on 2025 Drone survey.																								
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.	All drillholes were sampled at approximately one metre intervals adjusted according to lithologies. Data spacing and distribution is being assessed to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications. No sample compositing was applied.																								
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.	Vertical and angled drilling was undertaken through horizontal, and sub horizontal layered sequences targeting known mineralisation.																								

Criteria	JORC Code explanation	Commentary
Sample security	The measures taken to ensure sample security.	Core locked in containers in Greenland. Chain of custody was managed by the operator throughout
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	The CP has verified the data and the geological interpretations.

Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	- Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park 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.	Exploitation Licence MIN 2020-54 granted for 30 years in 2020 License is held 100% by Tanbreez Mining A/S which is a Greenlandic company. EUR owns 7.5% of Tanbreez. As part of the granting of the project it received full environmental and social approval. There is no native title in Greenland.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	All exploration on the current tenement has been done by Tanbreez Mining Greenland A/S. Earlier exploration was carried out by Highwood Resources in the late 1980s
Geology	Deposit type, geological setting and style of mineralisation.	The kakortokite host rock at Tanbreez occurs within the Llímaussaq Intrusive Complex, southern Greenland, as part of a layered nepheline syenite–alkaline igneous sequence. The unit consists of rhythmically layered bands, with mineralisation dominated by eudialyte, arfvedsonite and feldspar. The kakortokite forms a laterally continuous magmatic cumulate horizon that is parallel to the primary magmatic layering of the intrusion. The mineral assemblage is interpreted as a primary crystallised directly from the parental magma.
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 Drill hole statistics are included in the body of the report see Table 1 and Appendix 2.
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	No cutting of grades has been undertaken. Data has been aggregated according to downhole intercept length above the cut-off grade and internal sub-grade material has been included. A lower cut-off grade of 3000ppm TREO + Y has been applied. EUR considers this to be an appropriate cut-off grade for exploration data for the Tanbreez Rare Earth Project.

Criteria	JORC Code explanation	Commentary
	be clearly stated.	Multielement results (REE) are converted to stoichiometric oxide (REO) using element-to stoichiometric conversion factors. These stoichiometric conversion factors are stated in the ‘verification of sampling and assaying’ table above and can be referenced in appropriate publicly available technical data, see Table 2 and Appendix 2.
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’).	The whole of each drill hole is in mineralisation from the surface near the base some xenoliths of the unit below or distinct Phonolite Tephry were noted. Drillholes drilled vertical and angle to intersect flat to shallow dipping mineralisation. Vertical holes are interpreted as approximate true widths. Intercepts are reported as down hole only.
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.	See maps and figures 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.	Balanced report based on available data. No outlier values were reported.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	Check assays and other holes assays are currently going through the procedure and not yet submitted to the lab.
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.	Interpretation of drilling results is currently being undertaken in preparation for the 2026 Field Season.

APPENDIX 2 – Drill Assay Results – TREOY, HREO & Metal Oxides

HoleID	From	To	Interval	TREOY ppm	HREOY ppm	LREO ppm	HREO Ratio %	ZrO2 %	Ta2O5 ppm	Nb2O5 ppm	Ga2O5 ppm	HfO2 ppm	CeO2 ppm	Th ppm	U ppm
25-D01	0	24	24	4776	1241	3535	25.89	1.6271	90	1156	122	328	1734	33	13
25-D01	28	193.76	165.76	4680	1199	3480	25.46	1.5901	99	1251	100	322	1705	44	17
25-D02	0	187	187	4808	1206	3602	24.95	1.5584	95	1269	102	299	1758	79	22
25-D03	2.45	40	37.55	4116	1040	3076	25.37	1.3679	67	938	107	254	1510	39	13
25-D03	44	232	188	4206	1050	3156	24.45	1.4169	86	1153	101	283	1544	59	20
25-D04	2.79	129	126.21	4373	1107	3266	24.93	1.3174	70	1055	113	252	1598	57	20
25-D04	135	259.4	124.4	3915	1052	2863	26.7	1.4714	89	1150	100	293	1398	49	16
25-D05	7	165	158	4158	1048	3109	25.04	1.4369	69	990	104	262	1534	54	19
25-D05	173	228	55	3967	1003	2964	24.88	1.4521	78	1112	101	261	1455	66	19
25-D05	232	275	43	3976	1060	2916	26.32	1.5897	101	1251	88	300	1437	37	14
25-D05A	5	50	45	4092	1026	3066	25.36	1.3431	57	893	104	235	1483	50	18
25-D05A	54	136	82	4067	1073	2994	26.32	1.4041	69	957	107	265	1480	52	18
25-D05A	140	175	35	4552	1076	3476	22.57	1.4452	80	1137	105	263	1723	60	21
25-D05A	181	204	23	4314	1037	3278	24.77	1.2799	76	1103	105	244	1610	94	29
25-D05A	220	280	60	3926	993	2933	24.89	1.4119	82	1125	92	274	1458	46	16
25-D05A	284	324.45	40.45	4055	1090	2965	26.42	1.6162	107	1298	83	320	1465	35	13
25-D07A	0	44	44	3964	1017	2947	25.1	1.5088	82	1084	97	275	1429	52	17
25-D07A	48	141	93	3991	1067	2924	26.53	1.6277	101	1255	93	323	1429	43	14
25-D07B	0	107	107	4183	1073	3110	25.26	1.5423	95	1221	100	307	1540	55	18
25-D07B	111	132	21	4110	1094	3017	26.56	1.6374	104	1263	85	314	1470	45	14
25-D07C	0	19	19	4252	1092	3160	25.31	1.6088	86	1161	97	295	1562	55	18
25-D08	12.62	15.62	3	3888	1099	2788	28.23	1.6075	112	1237	85	314	1353	25	10
25-D08	42	45	3	7683	2250	5433	29.2	3.431	203	2562	76	632	2662	40	18
25-D08	50	59	9	4455	1201	3254	26.64	1.7665	99	1346	89	327	1611	38	14
25-D08	63	116	53	3788	985	2802	25.67	1.4644	89	1126	96	280	1378	35	13
25-D08	121	128	7	4412	1309	3103	29.33	2.2942	144	1671	85	435	1541	30	12
25-D08	132	145	13	3721	1038	2683	27.81	1.7027	130	1432	80	362	1313	23	9

HoleID	From	To	Interval	TREOY ppm	HREOY ppm	LREO ppm	HREO Ratio %	ZrO2 %	Ta2O5 ppm	Nb2O5 ppm	Ga2O5 ppm	HfO2 ppm	CeO2 ppm	Th ppm	U ppm
25-D09	0	9	9	5273	1468	3805	26.65	1.9665	82	1141	105	355	1851	32	15
25-D09	18	30	12	3775	775	3000	20.87	0.9152	40	824	102	156	1507	59	20
25-D09	34	105	71	3746	874	2872	23.26	1.145	50	870	105	197	1429	69	21
25-D09	109	115	6	4665	1133	3532	24.11	1.4805	68	1068	99	276	1734	41	18
25-D09	121	134	13	3485	816	2669	23.68	1.0727	52	819	97	183	1318	50	17
25-D09	139	144	5	4523	1185	3338	26.2	1.6399	82	1052	131	280	1679	46	17
25-D09	150	152	2	3626	954	2672	26.41	1.3407	66	920	109	244	1318	46	18
25-D09	161	167	6	4690	1281	3409	27.23	1.8225	95	1193	96	340	1690	29	12
25-D09	174	180	6	4250	1142	3109	26.84	1.6347	87	1136	89	301	1529	34	13
25-D09	185	219	34	4666	1267	3400	26.91	1.8555	100	1282	91	335	1688	34	13
25-D09	223	302.26	79.26	4254	1142	3111	26.61	1.6976	106	1294	89	330	1538	34	13
25-D11	4	90	86	3881	1029	2852	26.15	1.5682	100	1226	92	318	1418	37	13
25-D12	2	12	10	4122	1062	3060	25.4	1.5781	90	1197	91	323	1526	38	14
25-D12	16	58	42	4031	1059	2972	26.03	1.6341	109	1309	89	323	1464	33	12

APPENDIX 3 – Assay Results TREO + Metal Oxides

23-D004	38	54	4241	730	21.38	2342	598	1239	330	464	88	7	66	31	68	35	42	6	40	5	446	90	146	691	48	0.8132	0.0063	0.002	
23-D004	34	55	4290	856	31.18	4654	807	1638	389	887	136	9	82	15	68	39	54	8	31	7	518	97	185	931	48	1.3888	0.0066	0.002	
23-D004	35	56	4351	787	22.24	2124	651	1187	121	121	77	8	73	13	67	37	40	7	45	6	459	103	175	834	56	0.5964	0.0068	0.002	
23-D004	36	57	4380	766	36.77	5832	1017	1958	196	912	29	8	73	12	72	35	45	6	42	5	453	99	133	765	49	0.7402	0.0142	0.009	
23-D004	37	58	4502	621	22.36	2101	582	1178	121	136	80	7	62	11	67	35	42	6	30	5	415	108	118	716	37	0.8388	0.0077	0.002	
23-D004	38	59	4609	850	18.45	3218	815	1744	185	553	112	9	87	15	64	38	51	7	46	6	536	103	166	933	47	0.8206	0.0081	0.002	
23-D004	39	60	3323	744	23.63	2778	655	1178	141	200	83	8	77	17	64	37	40	7	24	7	530	102	216	804	58	1.1077	0.0068	0.002	
23-D004	40	61	4514	1835	26.38	5123	1234	2465	288	1157	128	113	86	18	64	40	122	18	113	10	478	117	274	1178	135	1.1572	0.0063	0.002	
23-D004	61	62	3914	875	26.36	3038	725	1499	156	548	101	9	78	14	87	39	57	9	34	7	550	90	216	962	59	1.1653	0.0051	0.002	
23-D004	62	63	3373	698	20.27	2675	640	1314	138	489	86	7	68	11	69	35	42	6	39	5	443	110	144	733	49	0.7883	0.0075	0.002	
23-D004	63	64	3728	790	20.17	2978	699	1462	155	756	98	8	75	13	74	36	46	7	41	6	425	107	144	798	41	0.8037	0.0076	0.002	
23-D004	65	65	3966	671	22.47	2195	587	1187	121	121	77	8	62	15	65	34	41	6	30	5	428	108	216	873	55	0.7543	0.0066	0.002	
23-D004	65	66	4125	878	21.27	3213	782	1603	167	382	125	9	81	17	66	30	53	8	50	7	561	105	185	925	52	1.0145	0.0069	0.002	
23-D004	66	67	3983	879	22.07	3104	733	1523	161	373	126	9	83	16	87	39	55	8	51	7	558	113	192	102	53	1.0842	0.0065	0.002	
23-D004	67	68	3135	628	20.03	2307	606	1235	120	353	80	6	61	10	62	33	38	6	31	5	400	116	127	706	31	0.7065	0.0081	0.002	
23-D004	68	69	2362	553	23.16	1969	479	967	100	351	66	6	53	9	59	37	38	6	35	5	375	115	138	614	36	0.7774	0.0062	0.002	
23-D004	69	70	3984	953	34.40	3999	718	1468	153	341	138	9	86	16	98	22	66	10	53	8	635	98	245	984	70	1.3332	0.0062	0.002	
23-D004	70	71	6748	1844	27.18	4915	1190	2408	248	889	171	16	149	28	100	41	124	38	118	16	1161	79	489	1695	145	2.4247	0.0067	0.002	
23-D004	71	72	4988	844	25.3	2464	603	1306	125	493	84	7	71	13	85	39	55	8	44	7	524	95	215	885	48	1.1661	0.0044	0.002	
23-D004	72	73	4868	932	25.86	2763	718	1469	152	494	99	8	73	14	87	39	57	8	44	7	512	102	218	924	48	1.1598	0.0066	0.002	
23-D004	74	74	4480	967	31.06	4702	866	1924	194	608	124	10	96	16	98	23	60	9	46	7	629	102	286	1128	40	1.3198	0.0081	0.004	
23-D004	74	75	3388	728	20.29	2862	673	1422	147	517	51	7	70	12	70	35	44	6	39	5	467	100	144	773	41	0.7543	0.0058	0.002	
23-D004	75	76	3322	680	20.66	2642	635	1295	139	456	89	7	68	11	68	34	41	6	37	5	429	91	133	724	40	0.7443	0.0067	0.002	
23-D004	76	77	3738	766	21.03	2953	690	1420	154	553	89	8	77	13	79	37	48	7	44	6	487	93	154	846	48	0.995	0.0062	0.002	
23-D004	77	78	3414	716	20.99	2187	618	1333	142	256	61	7	71	12	73	36	44	6	43	5	448	96	122	783	45	0.8303	0.0051	0.002	
23-D004	78	79	4108	885	21.79	3213	775	1591	163	374	131	9	81	15	88	39	56	8	51	7	569	99	196	943	60	1.0465	0.0062	0.002	
23-D004	79	80	1775	363	32.16	1382	347	684	68	237	42	4	35	6	38	8	25	4	24	3	250	134	94	448	27	0.5079	0.0051	0.001	
23-D004	80	81	1573	375	23.62	1308	286	602	50	291	89	3	32	6	37	8	24	4	23	5	236	144	94	300	27	0.5093	0.0058	0.001	
23-D004	81	82	4048	1013	22.07	3104	733	1523	161	373	126	11	82	15	88	39	56	8	51	7	569	99	196	943	60	1.0465	0.0062	0.002	
23-D004	82	83	12731	3552	38.38	8878	2149	4287	420	1058	320	80	301	33	343	79	231	59	231	50	2357	79	1058	3503	516	1.1306	0.0095	0.008	
23-D004	83	84	18788	3821	27.72	5961	1497	1903	490	1878	340	81	321	57	102	84	251	41	217	32	2581	71	1059	3813	514	1.5302	0.0058	0.001	
23-D004	84	85	1388	1461	18.18	3727	860	1838	190	886	133	13	122	22	152	33	101	17	101	18	103	74	107	1374	113	2.0537	0.0033	0.002	
23-D004	85	86	2352	775	22.67	3104	733	1523	161	373	126	11	82	15	88	39	56	8	51	7	569	99	196	943	60	1.0465	0.0062	0.002	
23-D004	86	87	2870	686	23.22	2304	527	1083	115	363	71	6	58	10	62	37	14	4	7	43	5	459	103	157	715	43	0.8659	0.0088	0.003
23-D004	87	88	3104	679	21.88	2425	564	1200	129	446	79	7	61	11	70	35	43	7	41	5	474	109	156	793	44	0.8915	0.0062	0.002	
23-D004	88	89	4101	653	22.34	2408	575	1181	128	436	77	7	61	11	71	34	44	7	43	6	434	122	159	776	44	0.9127	0.0018	0.002	
23-D004	89	90	4680	775	21.05	2786	681	1437	158	549	94	8	75	13	79	37	48	8	47	6	484	122	162	875	48	0.9109	0.0177	0.004	
23-D004	90	91	4186	757	23.52	3104	733	1523	161	373	126	11	82	15	88	39	56	8	51	7	569	99	196	943	60	1.0465	0.0062	0.002	
23-D004	91	92	4812	1052	22.89	3722	832	1838	204	758	128	11	104	18	115	24	71	11	18	9	673	115	250	1202	77	1.3806	0.0092	0.002	
23-D004	92	93	4636	1053	24.29	3283	742	1609	180	826	115	11	95	17	108	23	69	11	87	6	657	110	245	1074	73	1.4143	0.0067	0.002	
23-D004	93	94	6011	1577	25.27	4074	1056	2217	241	837	157	14	131	26	128	34	101	16	99	13	661	102	283	1240	117	1.8789	0.0066	0.002	
23-D004	94	95	6118	1623	26.79	4024	1023	2179	238	878	157	14	131	26	128	34	101	16	99	13	661	102	283	1240	117	1.8789	0.0066	0.002	
23-D004	95	96	4188	958	22.88	3252	742	1591	175	604	128	10	88	15	99	21	62	10	51	8	564	109	232	1040	58	1.3773	0.0053	0.002	
23-D004	96	97	2921	647	22.16	2174	580	1123	122	413	74	7	63	10	67	34	42	7	41	5	401	108	154	731	42	0.874	0.0043	0.002	
23-D004	97	98	2698	556	25.85	1808	463	946	57	327	40	5	52	5	40	33	38	6	48	5	518	109	143	849	48	0.9109	0.0180	0.002	
23-D004	98	99	4181	949	24.86	3104	733	1523	161	373	126	11	82	15	88	39	56	8	51	7	569	99	196	943	60	1.0465	0.0062	0.002	
23-D004	99	100	4488	1323	26.42	4225	742	1734	174	626	135	11	96	17	116	25	73	12	74	9	656	103	288	1237	63	1.448	0.0076	0.002	
23-D004	100	101	4807	1224	26.1	3183	723	1560	171	600	113	11	98	17	116	25	77	12	77	10	651	83	298	1183	67	1.6075	0.0073	0.002	
23-D004	101	102	2931	683	23.31	2347	537	1105	121	420	77	7	63	11	71	35	43	7	45	6	422	84	172	770	49	0.8712	0.0068	0.002	
23-D004	102	103	3237	884	25.43	3122	638	1236	141	488	82	8	77	14	83	20	60	10	10	8	526	106	233	944	55	1.3048	0.0067	0.002	
23-D004	103	104	3140	858	26.17	2754	620	1259	125	462	87	8	73	13	78	35	42	7	43	6	458	106	233	944	55	1.3048	0.0067	0.002	
23-D004	104	105	3621	735	24.31	2786	537	1219	121	416	75	7	64	11	75	36	47	8	48	6	452	108	181	768	50				

25-008	198	199	2874	943	25.62	2755	683	1553	135	484	90	8	81	15	109	23	67	11	66	10	570	84	285	1188	98	1.4386	0.0014	0.002	
25-008	199	200	4865	768	25.22	2277	578	1109	132	395	76	7	66	12	79	18	54	9	33	8	471	89	228	955	72	1.1752	0.0053	0.002	
25-008	200	201	3836	943	24.57	2895	722	1407	145	514	96	9	83	15	102	22	65	10	61	9	578	95	258	1133	85	1.3184	0.0054	0.002	
25-008	201	202	4960	1121	22.56	3848	979	1886	193	663	117	11	100	17	116	26	76	12	70	10	605	109	282	1369	96	1.4183	0.0096	0.004	
25-008	202	203	3772	929	25.23	2811	711	1352	129	490	91	9	82	11	101	22	65	11	56	8	514	99	278	1146	82	1.2023	0.0063	0.003	
25-008	203	204	4825	1262	26.37	3545	848	1726	179	622	114	11	112	20	128	25	51	14	87	12	778	93	307	1418	117	1.7811	0.0095	0.002	
25-008	204	205	2136	751	24.01	2376	581	1167	120	414	77	7	68	12	78	17	50	8	49	7	462	88	213	896	63	1.0361	0.0052	0.002	
25-008	205	206	3459	887	24.82	2616	631	1284	135	463	86	8	78	13	99	10	57	9	35	8	538	101	242	993	72	1.1576	0.0053	0.002	
25-008	206	207	4801	1281	26.05	3519	837	1714	181	633	127	11	111	20	133	29	87	13	83	11	794	99	320	1431	119	1.7988	0.0047	0.002	
25-008	207	208	3685	948	25.65	2736	626	1195	136	426	73	7	69	12	80	17	51	7	56	8	516	101	242	993	72	1.1576	0.0053	0.002	
25-008	208	209	7090	1985	26.85	5185	1272	2518	268	532	177	17	168	30	202	43	134	11	130	18	1157	91	574	2993	187	2.6027	0.0053	0.002	
25-008	209	210	6777	1787	26.37	4489	1281	2418	255	488	166	16	158	28	189	41	176	20	173	17	1084	86	546	2976	186	2.5403	0.0119	0.003	
25-008	210	211	3442	794	23.07	2648	630	1208	137	472	86	8	77	13	83	17	52	8	50	7	488	95	204	997	63	0.9735	0.0097	0.002	
25-008	211	212	3512	875	24.57	2637	647	1296	135	464	87	8	80	14	93	20	55	9	38	8	535	94	251	1023	77	1.1738	0.0049	0.002	
25-008	212	213	3767	929	25.68	2717	641	1264	142	490	92	9	83	14	95	21	61	10	61	8	570	100	264	1086	86	1.1441	0.0053	0.002	
25-008	213	214	5102	1318	25.44	3783	948	1847	193	660	127	11	116	20	138	29	89	14	87	12	813	97	574	1534	117	1.8236	0.0073	0.004	
25-008	214	215	3776	927	25.31	2819	701	1376	144	496	94	8	86	15	101	22	67	10	65	9	582	83	287	1137	89	1.3305	0.0056	0.002	
25-008	215	216	3172	781	24.62	2391	585	1178	121	423	78	7	71	12	81	17	52	8	52	7	480	92	221	930	67	1.0644	0.0057	0.002	
25-008	216	217	3166	806	25.44	2861	757	1153	118	409	75	7	70	13	84	18	55	9	34	8	497	94	234	979	69	1.1324	0.0056	0.002	
25-008	217	218	3594	952	26.76	2851	700	1284	152	453	96	8	86	15	99	22	66	10	65	9	592	101	288	1146	87	1.3214	0.0059	0.002	
25-008	218	219	4573	1275	27.85	3299	816	1615	167	579	111	11	111	19	135	29	88	14	86	12	778	88	390	1420	116	1.7628	0.0095	0.002	
25-008	219	220	4788	1295	25.17	3082	887	1744	184	637	118	11	111	19	127	25	78	12	74	10	748	90	311	1334	98	1.3778	0.0055	0.003	
25-008	220	221	3367	747	22.2	2810	660	1220	131	412	90	8	72	12	78	16	58	7	65	6	464	90	102	870	60	0.9118	0.0108	0.002	
25-008	221	222	7157	1984	27.77	5171	1572	2156	266	513	177	17	171	30	207	45	138	11	115	18	1179	74	588	2211	79	2.6203	0.0042	0.002	
25-008	222	223	4043	968	26.63	2881	721	1354	140	493	76	9	81	16	108	22	78	11	70	9	546	98	217	887	112	1.1721	0.0048	0.002	
25-008	223	224	2741	715	26.08	2676	507	993	103	352	66	6	61	11	77	16	48	8	48	7	444	92	230	456	77	1.0644	0.0037	0.001	
25-008	224	225	3783	1042	27.55	2740	687	1327	139	485	93	9	92	16	109	23	71	11	69	10	641	100	348	1226	111	1.4751	0.0035	0.001	
25-008	225	226	3814	1022	28.6	2811	711	1378	143	490	93	9	89	16	107	23	70	11	69	10	620	106	347	1283	113	1.5028	0.0038	0.001	
25-008	226	227	4244	980	23.84	2751	718	1628	164	578	126	9	83	14	94	20	60	8	60	8	610	101	341	893	92	1.1212	0.0063	0.003	
25-008	227	228	3698	933	25.24	2786	687	1378	145	493	76	9	81	16	108	22	78	11	70	9	546	98	217	887	112	1.1721	0.0048	0.002	
25-008	228	229	3954	920	26.77	3034	636	1771	132	453	85	8	82	15	101	22	68	10	65	9	577	109	311	1232	116	1.4676	0.0037	0.001	
25-008	229	230	6817	1810	26.88	5097	1221	2457	254	881	168	16	160	26	202	42	125	20	126	17	1128	82	611	2286	118	2.7536	0.0019	0.002	
25-008	230	231	6532	1798	27.01	4767	1150	2411	823	356	162	33	132	27	189	40	121	10	121	17	1077	77	568	2156	121	2.5321	0.0094	0.002	
25-008	231	232	3674	940	23.84	2751	718	1628	164	578	126	9	83	14	94	20	60	8	60	8	610	101	341	893	92	1.1212	0.0063	0.003	
25-008	232	233	4	875	1716	21.13	3899	883	1890	197	498	120	12	133	15	128	26	78	12	73	10	717	106	278	1123	71	1.4521	0.0061	0.001
25-008	233	234	4	526	1406	26.06	3346	839	1628	170	584	115	11	106	19	126	26	78	12	75	10	716	105	288	992	67	1.4791	0.0094	0.003
25-008	234	235	5296	1585	26.15	3311	928	1922	190	702	190	13	126	23	147	32	98	25	11	13	841	98	320	1198	78	1.7603	0.0093	0.003	
25-008	235	236	7	4762	1248	26.27	3314	839	1732	177	638	125	12	111	20	133	29	87	14	83	12	759	91	296	1096	70	1.1648	0.0049	0.002
25-008	236	237	3445	821	26.45	2788	627	1254	140	493	76	9	81	16	108	22	78	11	70	9	546	98	217	887	112	1.1721	0.0048	0.002	
25-008	237	238	5	2781	862	21.51	2059	359	1024	305	369	73	6	61	11	71	13	67	7	6	42	102	106	156	626	37	0.8886	0.1096	0.002
25-008	238	239	8	3368	875	26.06	2483	613	1271	122	432	87	8	78	14	93	20	60	9	26	8	536	113	207	764	48	1.0828	0.0081	0.003
25-008	239	240	11	2154	360	23.16	1898	459	942	95	321	62	5	51	5	58	12	37	6	35	5	354	120	121	560	30	0.6016	0.0072	0.002
25-008	240	241	11	2481	521	25.04	1860	450	978	90	314	67	6	56	10	64	14	41	7	41	6	381	127	140	593	34	0.7907	0.0049	0.002
25-008	241	242	13	3593	706	26.4	2819	701	1376	144	496	94	8	86	15	101	22	67	10	65	9	582	83	287	1137	89	1.3305	0.0056	0.002
25-008	242	243	14	3351	811	25.05	2310	634	1235	121	428	91	8	72	13	87	12	50	9	35	8	523	122	191	795	47	1.0908	0.0052	0.003
25-008	243	244	11	3298	750	23.03	2519	604	1251	129	428	87	8	73	12	80	17	51	8	48	7	464	119	358	806	42	0.928	0.0082	0.003
25-008	244	245	16	3908	1016	26	2892	720	1425	141	497	59	9	86	16	101	23	60	11	65	9	634	115	234	908	38	1.3576	0.0080	0.002
25-008	245	246	17	4396	1192	27.17	3293	731	1578	160	556	118	11	104	19	126	27	86	13	80	13	775	84	294	1058	73	1.6885	0.0046	0.002
25-008	246	247	17	368	117	975	2647	1255	124	479	80	8	71	12	75	15	47	7	42	6	429	114	146	772	40	0.8495	0.0071	0.002	
25-008	247	248	13	6255	1738	28.02	4504	1961	2225	225	807	190	16	134	25	185	42	128	20	118	16	1057	98	452	1443	102	2.4994	0.0059	0.002
25-008	248	249	11	7543	1733	23.87	3810	1214	2874	321	1079	234	18	171	29	186	39	117	17	104	14	1055	102						

25-002	54	54	5401	1330	25.01	4205	985	2015	209	603	33	119	22	140	31	97	15	20	13	824	121	147	1307	111	1.4874	0.009	0.001		
25-002	54	54	3432	4346	22.34	4202	920	2321	139	496	86	8	76	14	18	10	50	9	50	7	567	126	177	892	61	0.9739	0.017	0.004	
25-002	55	55	86	8181	2128	25	6354	1419	3022	327	1501	205	20	186	34	227	49	156	25	147	21	1283	82	229	2764	225	3.1474	0.0067	0.001
25-002	56	56	1646	358	22.34	1778	285	654	68	738	40	4	33	6	32	8	26	4	28	5	220	77	124	542	3	0.0227	0.0015	0.001	
25-002	57	58	3015	726	24.07	2185	545	1346	117	400	76	7	65	12	74	16	50	8	49	7	444	100	187	788	56	0.9928	0.0063	0.002	
25-002	58	59	3405	806	23.58	2768	618	1302	133	454	81	8	71	13	82	17	55	9	51	7	502	111	187	876	63	1.0801	0.007	0.002	
25-002	59	60	3320	874	24.24	2521	635	1359	132	423	86	8	70	14	80	16	54	8	41	7	432	134	147	797	48	0.8294	0.0078	0.005	
25-002	100	301	5742	1991	20.92	4148	3014	2331	238	728	148	24	129	24	154	34	208	17	132	14	932	112	908	1544	143	2.2153	0.0011	0.001	
25-002	101	302	10649	2593	28.1	7657	1888	3685	379	1411	269	24	247	44	136	65	201	32	195	26	1867	81	867	3057	276	4.082	0.0013	0.004	
25-002	103	303	4086	1075	25.41	3331	724	1511	155	538	102	10	91	17	108	24	76	12	77	10	645	94	778	1079	86	1.5669	0.0055	0.002	
25-002	103	404	3174	744	24.66	2360	577	1398	122	406	78	7	69	12	75	18	54	9	52	7	484	105	148	818	58	1.086	0.0027	0.002	
25-002	104	405	3575	874	24.24	2521	635	1359	132	423	86	8	70	14	80	16	54	8	41	7	432	134	147	797	48	0.8294	0.0078	0.005	
25-002	105	406	3238	770	23.92	1448	596	1235	125	406	76	7	68	12	78	17	54	9	51	7	474	119	185	839	58	1.086	0.0027	0.002	
25-002	106	407	4675	1141	21.91	3502	812	1763	181	800	113	11	101	15	121	27	83	13	79	11	711	113	305	1218	55	1.648	0.0096	0.002	
25-002	107	408	4082	996	24.41	3384	742	1542	160	531	100	10	87	16	102	22	69	11	66	9	635	108	254	1091	79	1.4948	0.0083	0.001	
25-002	108	409	8520	2331	27.24	6200	1437	3120	337	1078	212	21	195	37	241	54	172	27	163	22	1410	91	664	2361	212	3.404	0.009	0.004	
25-002	109	410	3918	1021	26.09	2895	700	1437	143	504	96	9	69	16	134	23	74	12	71	10	624	87	278	1380	82	1.5196	0.006	0.002	
25-002	110	411	3343	803	24.07	2540	616	1271	130	434	87	7	69	12	82	18	56	9	54	8	494	106	728	896	61	1.1387	0.0044	0.007	
25-002	111	412	3646	898	24.63	1748	671	1376	130	454	86	8	78	14	91	20	63	10	60	8	555	107	225	959	70	1.2522	0.008	0.002	
25-002	112	413	3174	811	25.33	2363	592	1186	118	403	73	7	66	13	81	18	52	8	52	7	511	109	200	870	55	1.0801	0.0053	0.003	
25-002	112	414	3205	852	25.47	2443	632	1201	123	411	80	8	71	14	89	10	56	9	55	8	532	114	177	896	61	1.1077	0.0041	0.002	
25-002	113	415	3887	791	25.73	4253	572	1128	115	398	75	7	66	13	88	17	51	8	51	7	199	111	199	852	56	1.0172	0.0076	0.002	
25-002	113	416	3062	778	25.41	2184	575	1119	111	393	75	7	65	12	82	17	52	8	50	7	495	112	192	898	54	0.9889	0.0072	0.002	
25-002	116	417	3906	1102	28.7	2804	677	1364	144	506	103	10	96	18	114	23	66	10	61	8	795	126	199	1115	59	1.0185	0.0172	0.005	
25-002	117	418	4218	1261	29.88	2858	648	1431	159	580	128	12	117	21	130	25	67	10	57	7	827	136	198	1210	43	0.7267	0.0388	0.007	
25-002	118	419	3613	942	28.07	2671	672	1308	133	462	88	8	78	13	100	11	62	10	60	8	588	116	234	1048	70	1.2022	0.0088	0.002	
25-002	119	420	3488	927	26.81	2536	632	1259	125	467	87	8	77	14	91	10	59	10	59	8	588	107	237	1321	67	1.2198	0.0079	0.002	
25-002	120	421	7138	2398	27.84	3848	1247	2887	284	944	246	176	17	164	29	189	28	125	17	1211	139	288	2110	186	2.810	0.007	0.002		
25-002	121	422	4148	1083	26.12	3363	768	1505	154	530	95	9	87	17	113	24	72	12	71	10	677	108	277	1180	83	1.4701	0.0095	0.002	
25-002	122	423	4013	1063	26.5	2950	729	1450	148	517	97	9	87	17	111	24	71	11	71	10	663	100	274	1141	80	1.5129	0.0077	0.003	
25-002	123	424	3024	966	26.37	2328	598	1096	111	345	71	7	65	12	82	18	52	8	52	7	498	105	209	877	58	1.0806	0.0066	0.002	
25-002	124	425	3380	869	25.71	2511	627	1228	126	435	82	8	72	14	91	10	56	9	57	8	542	112	222	977	65	1.1071	0.007	0.002	
25-002	125	426	2993	756	25.27	2327	565	1098	111	346	71	7	65	12	81	17	51	8	51	7	472	115	182	858	54	1.0809	0.0072	0.002	
25-002	126	427	2895	726	25.08	1405	536	1069	109	380	65	7	60	11	78	16	47	7	46	6	456	109	179	815	51	0.9546	0.0043	0.002	
25-002	127	428	3460	925	28.79	2541	631	1211	128	437	81	8	76	13	97	21	61	10	61	9	575	103	242	1008	71	1.2279	0.0094	0.002	
25-002	128	429	5981	1663	27.8	4318	1059	2119	213	760	147	14	135	26	177	38	114	19	111	15	1027	93	448	1762	136	2.3707	0.0067	0.002	
25-002	129	430	3902	1058	26.78	2887	718	1594	143	528	99	9	88	16	100	23	70	11	68	9	662	88	285	1108	81	1.5989	0.0066	0.002	
25-002	130	431	2984	771	25.44	2121	555	1087	111	340	73	7	64	12	81	17	51	8	50	7	480	105	202	842	53	1.0607	0.0064	0.002	
25-002	131	432	3201	802	25.77	2378	600	1162	120	406	77	7	70	13	87	19	54	9	54	7	513	100	172	908	60	1.0897	0.0058	0.002	
25-002	132	433	3342	874	26.14	2465	637	1212	124	426	82	8	72	14	91	10	57	9	57	8	546	105	229	950	66	1.1779	0.0056	0.002	
25-002	133	434	3865	978	26.83	2880	680	1321	135	468	85	9	79	13	108	22	64	10	61	9	608	101	235	1015	75	1.3103	0.0051	0.002	
25-002	134	435	3388	888	26.24	2493	617	1228	125	435	82	8	72	14	94	10	59	9	60	8	551	102	237	960	60	1.1901	0.006	0.002	
25-002	135	436	4008	1395	27.45	3341	819	1621	165	617	114	10	104	18	132	13	102	10	62	9	648	97	248	1366	113	1.8438	0.0051	0.002	
25-002	136	437	8016	2283	28.48	5733	1419	2801	289	1200	195	19	179	35	236	52	254	25	162	21	1429	87	630	2349	198	2.9383	0.0065	0.003	
25-002	137	438	2629	663	25.21	1862	491	969	88	338	63	6	55	10	68	15	43	7	44	6	414	117	170	718	48	0.8821	0.0045	0.001	
25-002	138	439	2955	734	24.48	2321	570	1098	110	377	68	6	60	11	74	16	47	8	45	6	456	117	173	817	51	0.9253	0.0022	0.002	
25-002	139	440	3538	920	26.02	2618	655	1220	139	410	81	8	77	14	96	11	61	10	60	8	574	100	235	1027	70	1.223	0.0033	0.002	
25-002	140	441	3223	820	25.49	2493	600	1189	121	414	76	7	70	13	86	16	54	9	54	8	569	95	213	922	68	1.1097	0.0059	0.002	
25-002	141	442	2867	660	26.10	2667	617	1029	91	425	62	6	55	11	85	15	41	7	41	6	438	98	175	715	50	0.9923	0.0018	0.001	
25-002	142	443	4323	1152	26.66	3368	795	1536	154	565	105	10	95	17	132	24	75	12	74	10	725	96	315	1283	91	1.6432	0.0054	0.002	
25-002	143	444	4822	1380	27	3520	885	1726	176	608	115	11	105	20	135	29	86	14	87	12	813	95	347	1448	196	1.7381	0.0059	0.002	
25-002	144	445	3416	8																									

25-001	142	143	3301	7412	28.24	2488	680	1209	138	868	70	9	81	13	121	23	68	10	83	9	573	108	271	1130	81	1.1383	0.0038	0.001
25-001	144	144	3714	1091	26.71	1740	670	1327	177	451	94	9	85	13	128	22	69	10	84	9	624	113	281	1203	80	1.2626	0.0039	0.001
25-001	144	145	3160	871	26	2338	583	1131	119	414	83	8	72	13	88	20	59	9	56	8	497	91	280	973	70	1.2427	0.0032	0.001
25-001	145	146	3180	831	25.88	1357	578	1153	111	413	83	8	72	13	87	20	58	9	56	8	499	96	238	978	66	1.2535	0.0034	0.001
25-001	146	147	4751	1285	27.06	3666	840	1689	179	621	126	11	110	20	133	31	94	14	87	11	782	94	371	1483	110	1.8776	0.0039	0.002
25-001	147	148	3979	1072	26.44	1907	708	1418	179	516	105	9	92	16	113	26	77	12	73	10	650	92	321	1255	94	1.0277	0.0034	0.001
25-001	148	149	3087	978	26.64	1504	650	1380	139	481	87	9	84	12	103	23	94	15	53	7	419	107	238	919	9	1.3521	0.0032	0.001
25-001	149	150	2108	737	25.31	4170	530	1061	139	469	117	7	66	11	78	17	52	8	46	7	450	108	258	947	50	1.088	0.0059	0.001
25-001	150	151	3957	1075	27.16	1282	699	1400	149	519	106	9	93	16	114	26	78	12	72	10	654	96	304	1216	90	1.6075	0.0039	0.001
25-001	151	152	4917	1378	28.01	3540	860	1726	183	637	128	12	116	21	145	32	100	15	83	13	842	87	401	1568	125	1.9824	0.0036	0.001
25-001	152	153	2827	716	25.33	2111	530	1026	107	305	73	7	63	11	75	17	51	8	48	7	436	95	205	1893	60	1.0752	0.0042	0.001
25-001	153	154	3674	978	26.64	1504	650	1380	139	481	87	9	84	12	103	23	94	15	53	7	419	107	238	919	9	1.3521	0.0032	0.001
25-001	154	155	3463	931	26.87	1532	625	1235	130	466	86	8	80	14	98	22	67	10	63	9	568	92	269	1099	81	1.3386	0.0034	0.001
25-001	155	156	3633	961	26.83	1872	651	1392	138	477	96	9	83	15	102	23	69	10	63	9	587	101	272	1112	81	1.4116	0.0039	0.001
25-001	156	157	4222	1131	26.74	3328	747	1505	161	561	114	10	98	17	138	26	80	12	73	10	696	94	314	1277	99	1.6075	0.0039	0.002
25-001	157	158	4763	1286	26.95	3477	866	1714	172	600	115	11	108	20	132	31	95	14	88	12	785	95	382	1328	125	1.7323	0.0032	0.002
25-001	158	159	5658	1652	28.00	4216	1049	2064	210	796	144	14	124	23	167	40	121	19	110	15	1011	96	487	1671	158	2.2086	0.0041	0.002
25-001	159	160	6647	1804	27.99	4647	1148	2273	232	815	178	15	148	27	185	44	133	20	122	17	1109	96	531	1813	175	2.2829	0.0047	0.002
25-001	160	161	4481	1188	26.22	1382	816	1615	162	573	106	10	100	18	119	28	85	13	77	11	739	106	311	1192	107	1.5502	0.0047	0.002
25-001	161	162	4537	1181	26.1	1333	805	1652	166	567	108	10	102	18	123	28	86	13	79	11	723	124	300	1216	114	1.5261	0.0047	0.002
25-001	162	163	3380	794	26.22	1382	816	1615	162	573	106	10	100	18	119	28	85	13	77	11	739	106	311	1192	107	1.5502	0.0047	0.002
25-001	163	164	3208	7728	22.12	1075	2258	4417	158	1575	508	30	390	55	389	70	282	73	282	86	2273	65	1259	1174	68	1.5861	0.0059	0.003
25-001	164	165	15012	3742	28.6	5285	2306	4570	470	1608	511	30	299	53	382	91	278	42	269	55	2279	69	1121	4137	112	1.5231	0.0054	0.003
25-001	165	166	4507	1138	25.34	1320	878	1658	164	556	108	10	95	17	115	27	83	12	76	11	702	102	313	1289	110	1.4859	0.0063	0.003
25-001	166	167	3648	968	26.33	1681	680	1321	130	453	87	8	79	14	86	23	69	11	66	9	601	99	281	1068	92	1.34	0.0045	0.001
25-001	167	168	4211	1143	27.73	1077	756	1482	143	507	97	10	93	17	113	27	82	13	76	11	712	112	356	1186	108	1.5129	0.0068	0.002
25-001	168	169	4891	1333	27.65	1541	905	1708	179	609	113	11	108	20	137	33	101	15	96	13	833	98	401	1418	131	1.8188	0.0068	0.002
25-001	169	170	4360	1117	26.91	1847	719	1409	139	541	107	9	91	20	127	34	112	15	78	11	883	98	414	1312	107	1.4859	0.0068	0.002
25-001	170	171	2501	677	24.98	1391	498	1062	95	342	61	6	54	10	66	15	46	7	44	6	309	98	192	750	57	1.0878	0.0059	0.002
25-001	171	172	4490	1232	27.45	1358	828	1597	159	556	107	10	99	18	121	29	89	13	82	11	768	106	355	1277	113	1.621	0.0059	0.002
25-001	172	173	7918	2261	28.56	1677	1407	2788	278	974	190	18	181	33	230	54	108	25	153	21	1387	92	678	2138	233	3.1203	0.0055	0.003
25-001	173	174	7174	2019	28.14	5126	1236	2543	253	875	168	16	160	30	102	49	149	23	159	19	1145	98	614	2144	211	2.8697	0.0062	0.003
25-001	174	175	6754	1856	28.15	1738	1334	2318	1308	157	15	147	28	34	158	52	140	27	110	18	1140	85	522	1948	154	1.8789	0.0068	0.003
25-001	175	176	4029	1019	25.28	1510	785	1490	147	495	91	9	85	15	102	24	73	11	68	9	631	98	289	1134	92	1.317	0.0053	0.001
25-001	176	177	3350	941	28.23	1825	666	1392	127	490	92	8	77	14	91	22	68	10	63	9	577	101	274	1047	88	1.254	0.0053	0.002
25-001	177	178	5178	1452	28.04	3727	941	1818	185	649	122	12	119	22	147	35	108	16	100	14	891	95	488	1530	142	2.062	0.0088	0.002
25-001	178	179	4748	1318	27.25	1430	874	1623	162	587	113	11	107	20	134	32	97	15	83	11	808	88	422	1417	151	1.9789	0.0069	0.003
25-001	179	180	3328	869	26.31	1623	675	1214	120	487	76	7	71	13	87	21	63	10	58	8	538	93	288	977	62	1.3114	0.0059	0.002
25-001	180	181	3004	946	26.21	1658	687	1308	128	443	83	8	77	14	85	22	68	11	65	9	584	96	284	1071	91	1.2941	0.0057	0.002
25-001	181	182	4300	1122	26.1	1378	805	1566	156	541	101	10	94	17	114	26	81	12	76	11	692	98	330	1210	106	1.4521	0.0057	0.002
25-001	182	183	5230	1427	27.28	3893	957	1861	187	661	125	12	118	21	143	34	103	16	94	13	881	85	420	1505	136	1.9249	0.0059	0.002
25-001	183	184	4686	1264	26.38	1422	856	1683	169	593	111	11	105	19	127	30	90	12	81	11	787	83	365	1346	115	1.621	0.0068	0.002
25-001	184	185	4896	1385	27.43	1534	881	1726	174	630	116	11	112	20	136	33	99	15	91	13	843	79	416	1483	134	1.8789	0.0068	0.003
25-001	185	186	5627	1452	25.8	1472	1051	2058	207	717	130	13	122	22	149	35	107	16	101	14	885	81	407	1648	165	2.1208	0.0048	0.003
25-001	186	187	4237	818	19.31	1419	767	1695	181	611	113	11	91	14	88	19	50	7	41	5	503	80	124	675	46	0.5862	0.0041	0.001
25-001	187	188	3159	538	16.97	1623	562	1308	143	512	88	9	67	10	88	12	51	4	25	3	325	66	46	383	22	0.231	0.0031	0.001
25-001	188	189	3644	708	13.37	1288	631	1419	163	607	104	10	86	13	78	16	40	6	33	4	433	62	40	404	31	0.332	0.0033	0.001
25-001	189	190	4890	1385	27.43	1534	881	1726	174	630	116	11	112	20	136	33	99	15	91	13	843	79	416	1483	134	1.8789	0.0068	0.003
25-001	190	191	3702	821	21.01	9258	708	1400	167	628	108	11	89	13	87	10	52	8	7	4	499	66	129	520	77	0.9388	0.0028	0.001
25-001	191	192	4041	929	23	3312	699	1480	170	686	116	11	96	17	99	22	61	10	56	8	561	66	285	1015	92	1.1279	0.0024	0.001
25-001	192	193	6905	1961	28.44	4944	1208	2371	254	920	175	16	163	31	197	47	134	27	132	19	1217	76	5					

25-020	278	275	9079	1429	28.02	3808	887	1778	188	828	124	12	118	22	141	39	99	15	99	11	883	75	432	8802	132	2.1208	9.998	0.001
25-020	175	280	3836	27.48	2782	470	3954	141	511	351	9	9	90	17	120	23	76	11	73	9	645	85	214	11619	77	1.5108	0.002	0.001
25-020	280	281	5127	862	27.58	2264	554	1093	113	415	82	8	73	14	88	18	62	9	57	7	535	95	246	942	75	1.2427	0.001	0.001
25-028	281	282	5314	1596	28.34	3808	916	1867	187	497	134	13	127	25	154	32	112	16	104	13	922	85	459	1054	144	2.1883	0.001	0.001
25-028	282	283	3897	980	28.31	2717	658	1334	139	503	92	9	84	16	101	22	71	10	68	9	599	83	251	1125	90	1.4454	0.003	0.001
25-028	283	284	2931	771	28.22	2159	527	1842	138	401	75	7	67	12	78	16	54	8	51	6	477	83	222	892	68	1.1752	0.005	0.001
25-028	144	285	2235	2824	28.24	2021	493	286	138	378	82	7	64	6	13	75	25	30	8	44	7	229	215	325	64	1.0779	0.003	0.001
25-027	286	286	3808	39.95	27.63	2763	670	1339	171	506	98	5	90	16	138	22	73	10	72	9	644	90	805	1164	95	1.3767	0.003	0.001
25-028	286	287	5178	1342	25.91	3886	939	1867	191	696	130	12	114	22	137	28	94	13	87	11	836	74	383	4299	122	1.8438	0.006	0.001
25-028	287	288	3704	1021	27.37	2683	674	1296	136	493	94	9	87	15	107	22	73	10	70	9	634	78	303	1146	97	1.5061	0.001	0.001
25-028	288	288	2928	709	26.34	2151	527	1844	108	393	72	7	65	12	78	17	55	8	50	11	878	78	224	886	72	1.1104	0.003	0.001
25-028	198	289	2586	1598	24.37	4022	1874	1232	121	787	144	11	124	24	162	34	134	10	117	11	978	95	461	1789	148	2.3898	0.006	0.001
25-028	290	291	4978	1409	28.29	3570	867	1726	178	659	128	11	119	22	141	30	101	15	98	12	871	79	433	1654	147	2.1605	0.003	0.001
25-020	291	292	1095	514	25.73	1485	382	726	75	273	53	5	44	8	50	10	36	5	38	4	321	91	150	831	47	0.7129	0.002	0.001
25-029	292	293	3884	1070	27.55	2814	677	1345	143	540	95	10	92	17	133	24	75	11	74	9	657	97	331	1317	138	1.6007	0.005	0.001
25-029	293	294	4095	1321	28.14	3324	821	1640	149	618	114	11	107	20	135	28	94	13	90	11	823	95	402	1534	141	1.9924	0.004	0.001
25-029	294	295	5850	1597	27.3	4213	1018	2201	280	755	141	15	137	26	164	35	116	17	110	14	979	74	506	1676	175	2.4585	0.002	0.001
25-029	295	296	3945	1044	26.42	2901	706	1413	146	531	97	9	90	16	106	22	75	10	71	9	645	95	377	1269	118	1.5872	0.007	0.001
25-028	296	297	6960	1963	28.21	4967	1208	2409	246	888	170	16	167	31	196	43	144	21	177	18	1206	66	626	2315	218	2.9283	0.003	0.001
25-029	297	298	6805	1631	27.13	4574	1027	2187	122	786	148	14	137	26	168	35	123	17	114	15	998	69	527	1979	189	2.6137	0.002	0.001
25-029	298	299	9854	3295	28.21	4518	1185	2445	232	878	164	16	150	29	204	42	141	19	123	17	1203	73	612	2426	229	3.0258	0.006	0.001
25-029	300	300	2386	817	27.1	3760	422	857	89	543	102	8	52	10	68	14	47	7	43	6	400	77	256	841	87	1.1041	0.002	0.001
25-029	301	301	4959	1389	28.02	3570	875	1724	177	666	126	12	113	23	149	31	103	14	95	15	848	74	452	1734	154	2.1545	0.009	0.001
25-028	301	302.3	3092	895	27.65	2737	550	1080	109	413	78	7	71	13	86	18	61	8	57	7	535	95	270	1093	95	1.3346	0.004	0.001
25-011	0	1	2173	586	26.95	1587	376	700	83	307	56	5	48	10	61	14	44	4	41	6	354	89	177	755	72	0.8767	0.005	0
25-011	1	2	2455	877	27.98	1768	432	853	91	323	62	6	58	11	71	17	52	8	40	7	425	90	217	888	81	1.0779	0.001	0.001
25-011	2	3	2391	590	25.88	1343	391	691	75	278	51	5	41	8	51	12	27	6	36	5	301	86	151	638	59	0.7537	0.006	0
25-011	3	4	2645	897	28.27	2391	691	757	867	64	6	6	60	13	92	17	53	8	40	7	437	93	243	1077	77	1.0601	0.005	0.001
25-011	4	5	3224	989	27.96	2385	502	1139	115	414	72	6	73	14	94	21	65	10	60	9	545	90	287	1073	91	1.3778	0.003	0.001
25-011	5	6	4159	1154	27.75	3305	742	1468	149	533	104	9	94	18	121	28	87	13	80	11	702	83	369	1369	118	1.8033	0.009	0.001
25-011	6	7	3805	849	23.32	2965	747	1486	143	486	85	7	72	13	86	10	60	9	57	8	524	97	359	1262	84	1.7738	0.003	0.001
25-011	7	8	5387	971	27.08	2615	636	1284	129	466	90	8	83	15	102	24	71	11	68	11	674	88	311	1152	100	1.5196	0.003	0.001
25-011	8	9	4220	1150	26.12	3505	742	1536	98	585	99	9	98	18	138	28	81	11	67	11	674	88	311	1152	100	1.5196	0.003	0.001
25-011	9	10	3537	983	24.4	2674	653	1227	133	468	86	8	74	14	90	21	61	9	58	8	528	104	243	992	77	1.2238	0.009	0.001
25-011	10	11	3962	776	25.33	2286	578	1113	114	490	75	7	64	12	82	19	56	8	53	7	474	102	225	859	73	1.1266	0.003	0.001
25-011	11	12	4538	1197	26.38	3341	819	1652	163	597	108	10	102	19	123	29	88	13	81	11	780	89	357	1334	115	1.7628	0.008	0.002
25-011	12	13	4391	1148	26.15	3243	781	1603	160	583	107	9	98	18	121	27	83	13	76	11	700	83	340	1289	107	1.6953	0.003	0.001
25-011	13	14	4308	1121	26.52	3287	738	1542	163	546	102	10	98	18	116	25	84	12	81	11	678	82	343	1277	116	1.6775	0.004	0.001
25-011	14	15	4546	1204	27.46	3268	797	1658	160	582	114	11	110	20	132	29	95	13	91	12	743	89	377	1157	110	1.8709	0.004	0.001
25-011	15	16	3454	870	25.18	2585	620	1296	128	445	84	8	78	14	93	20	63	9	58	8	526	110	242	948	73	1.2198	0.005	0.001
25-011	16	17	6567	1788	26.92	4755	1333	2420	233	851	166	16	151	28	187	41	131	19	123	17	1065	98	511	2024	155	2.526	0.001	0.001
25-011	17	18	6650	1800	27.07	4859	1338	2434	242	867	173	16	156	29	196	42	138	19	125	17	1078	91	526	2093	155	2.6611	0.008	0.001
25-011	18	19	6316	1751	26.4	4581	124	408	69	81	70	15	145	25	184	32	141	11	678	92	556	106	255	1054	75	1.2111	0.005	0.001
25-011	19	20	3549	932	26.27	2616	696	1321	130	463	88	9	82	15	130	21	71	10	68	9	557	93	271	1206	79	1.3508	0.004	0.001
25-011	20	21	3102	725	23.36	2178	548	1203	119	423	78	7	66	12	78	16	51	7	50	7	437	83	199	854	57	1.0753	0.004	0.001
25-011	21	22	3843	761	25.03	2281	541	1144	114	401	75	6	68	12	83	17	55	8	53	7	458	104	215	850	62	1.0996	0.002	0.001
25-011	22	23	2994	730	25.04	2244	548	1123	111	383	74	7	69	12	80	17	55	8	52	7	453	113	215	845	61	1.0933	0.001	0.001
25-011	23	24	3105	880	22.01	2442	564	1225	123	436	77	7	67	13	79	15	47	7	46	6	430	112	176	799	53	0.9185	0.004	0.001
25-011	24	25	2887	640	22.87	2128	538	1130	98	42	6	61	11	70	24	16	9	6	8	10	403	112	178	785	53	0.9109	0.006	0.001
25-011	25	26	3142	799	25.42	2343	557	1179	114	408	78	7	70	13	88	18	59	8	57	8	477	104	235	899	68	1.1684	0.008	0.001
25-011	26	27	4596	1207	26.25	3345	793	1714	164	585	133	11	104	19	137	27	90	13	87	12	724	93	357	1343	138	1.7831	0.006	0.001
25-011	27	28	5826	1633	28.03	4183	991	2301	205	738	145	13	138	26	178	38	126	17	121	1								

25-D07B	121	151	1800	1075	22.31	9788	837	1805	121	713	128	12	107	18	138	24	78	11	70	9	843	87	237	1183	97	1.3643	0.0009	0.001
25-D07C	0	1	3698	590	25.14	2769	698	1920	138	817	78	8	82	15	75	21	67	10	62	8	566	112	259	1208	76	1.3108	0.0007	0.001
25-D08	1	2	7081	1884	26.6	5158	1237	2580	255	931	178	17	361	29	235	44	142	21	134	17	1130	87	537	1979	108	1.8502	0.0007	0.001
25-D09	2	3	10720	2947	27.48	7773	1888	3808	385	1384	273	25	258	45	124	68	226	37	208	17	1759	70	837	1120	158	4.4306	0.0002	0.001
25-D09C	4	4	3557	938	26.36	2615	632	1265	132	486	86	8	82	15	104	22	69	10	67	9	560	89	263	967	74	1.4589	0.0002	0.001
25-D09C	4	5	3087	778	25.18	2310	572	1119	117	414	80	7	71	12	83	17	56	8	53	7	470	98	252	837	54	1.1103	0.0008	0.001
25-D09C	4	6	3299	815	24.32	2478	632	1206	124	405	80	8	73	12	88	19	50	9	54	7	421	116	218	874	64	1.2117	0.0006	0.001
25-D09C	6	7	2265	725	24.64	2488	557	1090	113	902	75	6	61	12	78	17	52	7	50	7	450	110	152	788	52	1.0963	0.0006	0.001
25-D09C	7	8	3802	884	25.89	2818	691	1364	143	512	99	9	86	16	136	22	72	10	60	9	596	105	263	1322	76	1.4589	0.0004	0.002
25-D09C	8	8	4280	1107	25.81	3174	778	1528	160	587	111	10	98	17	119	25	79	11	75	9	672	98	295	1169	86	1.6277	0.0005	0.002
25-D09C	9	10	4471	1129	25.24	3342	782	1683	162	583	113	10	100	18	113	25	81	12	75	10	683	101	351	1255	90	1.648	0.0009	0.001
25-D09C	10	11	7295	1835	26.75	5262	1738	2541	255	850	188	17	17	168	23	203	44	11	18	15	1975	117	531	1711	105	3.8637	0.0005	0.001
25-D09C	11	12	5955	1091	27.33	2902	687	1462	139	523	102	9	96	17	116	25	80	12	75	11	659	82	320	1153	89	1.6635	0.0007	0.001
25-D09C	12	13	3827	885	23.81	2763	651	1388	135	420	79	7	89	14	85	20	50	9	56	8	531	94	219	977	62	1.209	0.0004	0.001
25-D09C	13	14	3368	812	24.31	2540	606	1284	122	446	84	8	73	13	85	18	57	8	54	7	503	104	208	879	58	1.1617	0.0007	0.001
25-D09C	14	15	3508	864	24.62	2644	616	1327	129	474	91	8	77	14	88	19	61	9	56	8	532	97	223	935	61	1.2306	0.0009	0.001
25-D09C	15	16	3956	750	24.53	2355	545	1153	112	411	77	6	67	12	77	17	52	8	40	7	461	97	153	788	55	1.0739	0.0007	0.001
25-D09C	16	17	3095	767	24.78	2338	544	1105	113	421	79	7	71	12	80	17	54	8	52	7	466	99	199	788	55	1.0806	0.0006	0.001
25-D09C	17	18	2724	602	24.32	2061	486	1021	103	373	72	6	63	11	68	14	46	7	43	6	405	102	171	723	47	0.9429	0.0008	0.001
25-D09C	18	19	3235	710	23.3	2464	500	1253	117	421	76	7	67	12	77	18	52	8	48	6	462	113	189	835	54	1.0674	0.0005	0.001
25-D09	7.6	8.6	2785	725	25.91	2263	494	1000	108	383	73	6	65	11	73	15	52	7	44	6	448	122	178	714	52	0.9339	0.0001	0.001
25-D09	8.8	9.8	1177	473	28.57	3176	298	812	87	218	47	4	42	7	50	11	35	5	32	4	281	87	129	585	48	0.8682	0.0005	0.001
25-D09	9.6	10.6	1443	490	27.79	3191	245	500	55	201	35	3	35	6	42	9	31	4	28	8	240	85	116	526	44	0.9727	0.0009	0
25-D09	10.6	11.6	1737	489	28.15	1248	293	599	66	241	43	4	43	7	51	11	38	5	35	5	293	87	145	615	57	0.7308	0.0006	0
25-D09	11.6	12.6	1952	537	27.23	1414	335	677	74	273	50	5	48	8	56	12	41	6	35	5	324	90	158	667	58	0.7816	0.0004	0.001
25-D09	12.6	13.6	3036	819	26.99	2216	539	1087	114	411	78	7	73	12	85	18	60	9	53	7	502	98	223	969	81	1.1887	0.0006	0.001
25-D09	13.6	14.6	5372	1526	28.91	3996	1591	1092	139	495	138	11	113	23	164	35	118	16	138	14	721	78	496	1825	150	2.1883	0.0001	0.001
25-D09	14.6	15.6	3395	753	29.24	2851	571	1201	111	421	80	7	81	14	100	22	73	18	10	73	284	115	128	1454	100	1.6584	0.0001	0.001
25-D09	15.6	16.6	1401	493	30.66	1111	278	531	56	206	37	3	39	7	51	11	39	6	36	5	296	85	163	882	64	0.801	0.0005	0
25-D09	16.6	17.6	1829	559	30.55	1270	317	608	64	237	45	4	46	8	58	13	44	6	41	6	337	78	179	756	71	0.9091	0.0001	0
25-D09	17.6	18.6	1276	394	33.9	861	228	420	45	156	26	3	31	6	40	9	31	5	28	4	240	78	138	589	54	0.6943	0.0006	0
25-D09	18.6	19.6	3275	1038	31.3	2117	556	1055	110	402	85	7	85	15	110	25	84	12	73	11	644	74	346	1323	114	1.7596	0.0004	0.001
25-D09	19.6	20.6	1865	581	31.6	1528	325	609	66	4	136	46	4	46	9	54	13	25	5	32	82	302	831	75	1.0483	0.0008	0	
25-D09	20.6	21.6	1344	447	31.01	927	245	441	43	164	32	2	33	6	41	9	33	5	31	5	254	81	151	634	57	0.7869	0.0008	0
25-D09	21.6	22.6	1891	510	29.97	1262	324	602	63	225	45	4	44	8	53	12	42	6	38	6	329	83	182	785	66	0.951	0.0008	0.001
25-D09	22.6	23.6	2101	660	31.42	1441	369	689	71	237	51	4	53	9	60	15	53	7	47	7	399	81	213	893	79	1.1306	0.0005	0.001
25-D09	23.6	24.6	3083	807	29.38	2125	535	1048	111	401	75	6	67	13	85	20	70	10	61	9	750	77	271	1197	95	1.3446	0.0007	0.001
25-D09	24.6	25.6	2383	470	30.62	1824	420	705	105	384	71	6	65	12	85	18	50	4	23	4	286	66	46	322	24	0.2242	0.0002	0.001
25-D09	25.6	26.6	3596	1030	30.62	2166	456	1054	120	408	78	8	62	10	91	11	33	4	27	4	317	66	51	381	25	0.2445	0.0002	0.001
25-D09	26.6	27.6	2286	445	30.45	1842	385	880	104	394	72	6	56	8	48	10	29	4	21	3	267	65	60	375	25	0.2931	0.0005	0.001
25-D09	27.6	28.6	2231	416	30.97	1788	378	857	101	378	67	6	54	8	48	9	28	4	23	3	288	65	54	356	23	0.2729	0.0002	0.001
25-D09	28.6	29.6	2228	488	31.11	1750	381	91	97	360	63	6	51	8	45	10	30	4	25	4	288	63	48	357	24	0.2667	0.0001	0.001
25-D09	29.6	30.6	3395	695	30.28	2760	578	1357	147	523	99	9	80	13	107	14	43	6	35	5	391	66	125	657	45	0.6484	0.0003	0.001
25-D09	30.6	31.6	1239	488	29.91	1525	330	731	85	317	57	5	47	7	43	9	27	3	22	3	243	60	65	365	25	0.3174	0.0002	0.001
25-D09	31.6	32.6	2332	471	30.34	1881	391	898	108	407	72	6	55	8	48	9	30	4	24	4	268	63	87	443	32	0.6147	0.0007	0.001
25-D09	32.6	33	2127	447	21.97	1650	367	797	92	338	60	5	59	8	48	10	31	4	25	4	286	69	93	484	34	0.466	0.0006	0.001
25-D09	33	34	2147	529	21.5	1887	490	905	103	392	65	7	58	9	56	11	35	5	324	65	78	474	114	33	0.3901	0.0002	0.001	
25-D09	34	35	2274	497	21.83	1747	496	857	109	351	61	5	53	8	50	11	35	5	29	4	290	63	120	586	45	0.6489	0.0002	0.001
25-D09	35	36	2320	97	21.51	1852	405	878	109	377	67	6	54	8	54	10	35	5	28	8	300	66	116	533	39	0.3822	0.0003	0.001
25-D09	36	37	2407	525	21.83	1882	406	902	104	392	73	6	58	9	57	11	37	5	30	5	334	66	113	563	40	0.5471	0.0002	0.001
25-D09	37	38	858	158	18.37	700	157	340	40	138	23	2	17	3	16	3	10	2	13	2	91	69	57	324	13	0.2985	0.0005	0.001
25-D09	38	39	1348	330	24.31	1018	248	489	53	190	35	3	29	5	33	7	23	3	34	3	201	75	104	470	30	0.5533	0.0008	0.001
25-D09	39	40	2846	680	27.08	1486	582	852	65	227	44	5	65	10														

25-008	188	314	3888	1078	28.32	2700	609	1382	133	643	92	8	86	37	114	27	81	13	78	11	868	81	389	1138	136	1.8003	0.0009	0.001
25-008	189	315	3254	892	27.44	2310	585	1178	111	694	75	6	71	14	32	27	67	10	64	9	546	81	316	1194	137	1.5904	0.0011	0.001
25-008	185	316	2764	782	28.28	1982	511	958	97	343	68	6	60	12	80	19	57	9	55	8	483	82	275	1059	94	1.317	0.0011	0.001
25-008	135	317	1958	531	27.14	1476	371	693	68	245	46	4	41	8	53	13	58	8	38	5	328	87	195	780	63	0.9272	0.0005	0.004
25-008	137	318	2978	862	28.94	2116	556	1021	102	363	68	6	66	13	86	21	63	10	61	9	531	91	309	1129	105	1.4589	0.0033	0.001
25-008	138	319	3487	975	27.88	2511	638	1227	121	431	83	7	77	15	100	24	74	11	68	10	587	71	355	1444	131	1.5275	0.0037	0.001
25-008	135	320	3285	1214	29.77	3712	596	1834	181	635	137	11	123	21	163	38	117	18	109	15	469	83	385	1267	124	1.34	0.0015	0.001
25-008	190	311	5542	16697	29.47	3995	976	1888	183	660	130	11	123	24	167	40	121	18	139	16	582	79	558	2335	128	2.7039	0.0052	0.001
25-008	141	342	2675	777	29.04	1898	484	914	94	337	64	5	61	12	78	18	57	9	54	8	480	89	282	1115	134	1.3376	0.0018	0.001
25-008	142	343	3601	882	24.76	2710	637	1338	136	496	91	9	78	14	90	21	63	10	58	8	749	85	276	1163	138	1.3089	0.0021	0.001
25-008	143	344	3169	795	25.08	2374	570	1150	122	447	78	7	71	13	83	19	58	9	52	8	484	83	267	1025	102	1.2522	0.0021	0.001
25-008	144	345	5644	15645	26.05	4071	923	1980	198	773	137	11	133	23	145	33	88	17	11	12	878	93	421	1747	131	1.9788	0.0037	0.001
25-009	0	1	3338	845	25.31	2453	584	1235	130	456	88	7	77	14	90	20	59	8	53	7	534	104	204	719	48	1.1657	0.0042	0.002
25-009	1	2	2248	553	24.61	1865	414	825	80	304	57	5	49	9	58	12	37	5	35	5	344	112	125	496	28	0.7173	0.0041	0.004
25-009	2	3	2065	489	23.68	1575	394	771	81	274	50	4	43	8	48	11	32	5	31	4	307	126	101	452	24	0.5957	0.004	0.001
25-009	3	4	2315	552	23.85	1763	422	867	92	323	63	5	50	9	55	12	37	5	34	4	345	130	120	512	29	0.6088	0.0049	0.002
25-009	4	5	3628	973	26.78	2656	611	1308	136	491	102	8	63	16	132	22	66	10	63	8	601	129	232	787	35	1.2941	0.0044	0.002
25-009	5	6	7942	2008	28.32	5304	1173	2407	200	937	195	17	173	33	213	48	145	21	132	17	1227	102	481	1540	115	2.6578	0.0056	0.002
25-009	6	7	10785	3111	28.82	7674	1830	3685	1433	1303	263	20	209	52	328	74	223	32	208	16	1899	79	764	2292	178	4.1875	0.0036	0.003
25-009	7	8	10407	3982	29.42	7345	1724	3538	1842	1382	259	26	264	51	348	72	224	32	205	26	1869	74	756	2358	172	4.1109	0.0035	0.002
25-009	8	9	5635	1625	28.8	4312	959	1978	208	749	154	14	137	26	168	38	114	17	107	14	1003	98	403	1215	91	2.2693	0.0039	0.003
25-009	9	10	3881	154	24	1442	942	899	75	262	49	4	41	7	45	10	30	5	31	4	479	85	121	414	14	0.8462	0.0039	0.001
25-009	10	11	3988	218	25.66	720	393	346	39	354	23	2	23	4	23	6	16	2	16	7	352	152	61	169	12	0.3363	0.0013	0.001
25-009	11	12	388	176	21.03	661	355	318	35	129	22	2	18	3	17	4	11	2	10	1	110	51	38	136	7	0.2202	0.0015	0.001
25-009	12	13	1229	264	21.31	965	228	468	51	183	32	3	25	4	23	6	16	2	12	1	308	56	46	217	9	0.285	0.0032	0.004
25-009	13	14	984	134	19.76	750	384	384	43	130	26	2	20	3	15	4	12	2	12	2	121	48	40	184	9	0.2377	0.0022	0.001
25-009	14	15	889	136	19.21	624	324	314	39	124	23	1	14	3	11	3	9	1	1	1	307	48	36	144	7	0.1552	0.0018	0.001
25-009	15	16	1051	135	20.95	698	337	408	43	135	25	2	22	4	12	5	13	2	1	1	335	54	173	9	0.2472	0.0015	0.001	
25-009	16	17	1829	434	23.72	1365	343	617	72	234	48	4	39	7	42	9	27	4	27	4	276	71	67	323	15	0.6711	0.0095	0.002
25-009	17	18	2799	588	21	2211	521	1106	114	397	69	6	55	10	60	13	36	5	35	5	370	94	107	546	22	0.6727	0.0047	0.002
25-009	18	19	3255	760	23.36	1485	583	1241	128	448	86	7	68	13	78	17	52	7	47	6	472	102	151	756	35	0.9077	0.0045	0.002
25-009	19	20	3824	951	20.85	2132	531	1324	114	387	70	6	57	10	56	13	37	5	36	5	370	108	127	621	29	0.7375	0.0078	0.001
25-009	20	21	3824	951	20.85	2132	531	1324	114	387	70	6	57	10	56	13	37	5	36	5	370	108	127	621	29	0.7375	0.0078	0.001
25-009	21	22	5395	713	21.01	2680	631	1239	140	477	86	7	68	12	74	16	46	6	44	5	442	109	144	745	34	0.8429	0.0071	0.002
25-009	22	23	3930	812	23.6	3127	707	1254	167	586	106	8	81	14	83	19	53	7	48	6	502	104	139	867	40	0.9923	0.0096	0.003
25-009	23	24	3285	791	24.07	2454	586	1235	130	433	83	7	69	13	80	18	55	8	51	7	490	99	179	744	42	1.0158	0.006	0.002
25-009	24	25	3999	751	23.87	2846	644	1425	150	524	96	7	72	13	77	16	49	7	44	6	409	106	154	891	39	0.9172	0.0055	0.002
25-009	25	26	4568	628	24.68	3284	628	1478	168	607	107	7	78	15	82	20	62	8	57	7	536	103	205	793	46	1.109	0.0061	0.002
25-009	26	27	5605	819	22.36	2845	620	1435	147	510	96	7	77	14	84	19	55	8	51	7	505	94	163	818	44	1.0237	0.0057	0.002
25-009	27	28	5024	835	16.63	4189	902	2131	221	787	136	11	100	15	91	18	50	7	44	6	503	91	139	1085	45	0.8794	0.0069	0.003
25-009	28	29	5133	876	17.05	4258	911	2162	220	811	141	11	103	16	95	20	55	8	46	6	527	97	145	1048	45	0.9023	0.006	0.002
25-009	29	30	3774	763	20.23	3300	665	1523	154	556	104	8	89	13	88	17	51	7	45	6	461	101	160	825	43	0.9469	0.0061	0.002
25-009	30	31	2764	691	24.91	2073	599	1024	100	363	70	6	61	9	74	15	45	7	44	6	475	110	162	618	39	0.9518	0.0063	0.003
25-009	31	32	2664	662	24.83	2302	648	996	97	342	68	6	56	11	70	15	46	7	43	6	408	110	153	550	37	0.9253	0.0062	0.003
25-009	32	33	2775	699	21.86	2165	710	1882	188	381	68	6	59	10	62	13	41	6	37	5	373	86	126	570	32	0.7447	0.0038	0.002
25-009	33	34	1793	327	18.25	1465	334	719	77	282	49	4	37	5	35	7	20	3	17	2	201	67	60	348	15	0.3253	0.0025	0.002
25-009	34	35	4987	1182	25.78	3408	778	1707	188	635	121	11	111	15	127	27	86	12	78	10	734	91	279	1015	69	1.6345	0.0113	0.003
25-009	35	36	4795	1227	25.31	3698	809	1744	196	646	120	12	113	16	131	29	89	18	76	11	742	87	257	1030	73	1.7558	0.0058	0.003
25-009	36	37	3881	614	22.13	2127	507	1117	895	70	6	63	11	66	14	13	8	9	5	302	90	143	418	38	0.4878	0.0018	0.001	
25-009	37	38	4106	1027	25.01	3079	704	1586	153	563	132	12	109	16	137	24	71	10	62	9	629	83	244	935	61	1.4386	0.0079	0.003
25-009	38	39	4836	980	23.27	3856	843	1972	195	703	137	11	100	16	135	21	65	8	55	8	601	91	158	1034	54	1.2144	0.0095	0.003
25-009	39	40	4303	840	19.33	3463	768	1732	180	624	138	9	92	15	92	19	55	8	47	6	507	108	165	956	47	0.9815	0.0059	0.002
25-009	40	41	4984	852	20.96	3312	719</																					

25-007A	127	128	0908	129.5	78.14	4964	1208	2438	24.1	885	170	17	166	31	158	41	148	21	141	19	1181	73	632	2127	110	2,737.8	0.0096	0.001		
25-007A	128	128	9351	19.4	27.49	2466	628	1295	14.2	494	85	9	80	32	94	21	71	10	40	9	577	184	807	1112	110	1,455.4	0.0091	0.001		
25-007A	130	130	4435	12.26	27.76	3189	785	1554	156	574	130	11	105	19	127	28	96	14	94	12	730	85	421	1466	139	1,938.7	0.0009	0.001		
25-007A	130	131	2139	54.8	25.65	1581	394	764	81	746	54	5	50	8	55	12	41	6	41	5	331	184	171	602	53	3,047.6	0.0005	0.004		
25-007A	131	132	3238	88.83	27.44	2355	575	1134	119	437	83	8	80	14	86	20	65	9	63	8	536	105	275	1006	90	1,311.6	0.0033	0.001		
25-007A	132	133	3815	105.6	27.08	2758	677	1145	115	488	85	9	82	17	107	24	80	11	75	10	640	98	348	1115	117	1,627.7	0.002	0.001		
25-007A	133	134	3338	90.5	27.04	2451	693	1178	117	456	81	8	75	17	101	20	66	9	64	8	552	258	1005	9	1,246.6	0.0032	0.001			
25-007A	134	135	6135	189.0	28.6	4563	1121	2273	222	720	163	15	119	26	126	41	137	20	156	17	1138	82	357	1138	109	2,760.1	0.003	0.001		
25-007A	135	136	6237	175.5	28.14	4482	1092	2228	226	771	155	14	144	27	183	40	133	19	124	7	1067	74	530	2194	189	2,694.8	0.0008	0.001		
25-007A	136	137	2844	729	25.63	2115	501	1020	110	405	71	7	68	11	75	16	51	7	48	6	447	84	700	868	74	1,000.1	0.0034	0.004		
25-007A	137	138	2505	707	26.2	2160	557	1038	113	391	74	7	66	12	81	17	59	8	55	7	461	104	238	921	88	1,152.8	0.0018	0.001		
25-007A	138	139	1820	76.17	45.04	1198	1070	2240	147	152	14	14	14.7	20	148	42	137	18	148	11	1137	183	581	1738	236	2,477.7	0.0013	0.001		
25-007A	139	140	5860	1609	28.69	4161	1020	2051	211	731	146	14	136	13	137	26	174	38	128	10	112	16	1020	70	330	1933	185	2,673.7	0.0031	0.001
25-007A	140	141	3801	1005	28.4	2758	679	1351	148	511	100	9	89	16	104	22	74	11	71	9	807	70	802	1146	107	1,489.0	0.0002	0.001		
25-007B	0	1	3157	800	25.02	2357	608	1162	123	415	82	7	71	13	82	17	58	8	52	7	495	117	175	836	60	1,075.2	0.0066	0.002		
25-007B	1	2	5680	1521	26.78	4159	1016	2051	213	720	147	13	132	25	164	34	112	16	128	13	922	90	408	1477	128	2,110.8	0.0063	0.003		
25-007B	2	3	9259	2091	28.21	6018	1538	3231	342	1165	230	22	117	41	278	59	153	28	162	23	1581	71	695	2578	216	3,674.2	0.0003	0.003		
25-007B	3	4	9641	2652	27.62	6908	1624	3464	341	1556	255	24	136	41	268	61	201	28	177	13	1096	78	725	1507	217	3,863.3	0.0007	0.003		
25-007B	4	5	2489	605	26.72	1824	437	881	94	339	67	6	61	11	70	15	46	7	44	6	405	91	179	661	48	9,992.8	0.0004	0.001		
25-007B	5	6	1007	882	25.85	2523	613	1227	125	467	85	8	80	13	98	20	62	9	58	7	541	102	222	880	69	1,256.2	0.0096	0.002		
25-007B	6	7	2022	730	24.98	2352	561	1056	114	384	71	6	64	12	77	25	52	7	49	7	446	97	183	728	49	3,382	0.0009	0.001		
25-007B	7	8	8146	828	24.02	2818	810	1327	120	370	86	8	71	13	97	35	80	9	58	7	502	106	215	887	59	1,148.3	0.0064	0.001		
25-007B	8	9	2469	652	24.8	2307	698	1178	100	358	67	6	58	10	70	25	49	7	47	6	411	95	175	722	46	3,953.1	0.0007	0.002		
25-007B	9	10	3314	812	24.48	2503	595	1253	127	444	81	8	70	13	85	19	59	8	58	7	494	110	210	869	58	1,157.1	0.0005	0.002		
25-007B	10	11	3820	981	25.8	2835	673	1413	140	505	95	9	85	15	104	23	73	10	71	8	589	95	265	1029	77	1,425.1	0.0049	0.002		
25-007B	11	12	4327	1087	25.17	3230	756	1621	160	579	103	11	94	17	118	25	79	11	79	9	654	106	256	1165	86	1,533.4	0.0007	0.002		
25-007B	12	13	5117	1260	25.3	2613	693	1220	125	496	101	11	8	14	105	20	64	9	63	7	524	91	238	947	68	1,372.7	0.0006	0.002		
25-007B	13	14	5118	26.84	25.84	7113	1113	2989	1213	141	13	129	13	129	13	129	13	116	17	111	85	429	187	52	2,490.7	0.0008	0.001			
25-007B	14	15	9186	2538	27.62	6640	1630	3255	323	1310	248	22	219	39	272	50	139	27	185	22	1530	79	712	2817	209	3,755.2	0.0006	0.003		
25-007B	15	16	3103	841	27.09	2263	534	1120	113	411	78	8	69	13	90	19	62	8	62	8	508	75	249	913	67	1,288.1	0.0042	0.001		
25-007B	16	17	3869	934	24.14	2935	697	1474	145	517	95	8	82	15	97	21	65	10	67	8	570	91	235	1015	66	1,319.7	0.0031	0.002		
25-007B	17	18	3234	800	24.73	2434	576	1208	122	443	75	7	72	13	84	18	58	8	56	7	484	95	215	888	58	1,154.4	0.0049	0.002		
25-007B	18	19	3438	925	24.6	2153	614	1151	118	477	7	7	66	16	77	17	55	8	54	7	488	193	108	1487	52	1,086.7	0.0007	0.002		
25-007B	19	20	4401	1122	25.47	3280	773	1640	161	586	130	11	98	18	118	25	83	12	91	9	678	90	255	1166	82	1,539.9	0.0083	0.003		
25-007B	20	21	2674	664	24.82	2300	491	981	101	365	65	6	58	10	65	25	47	7	47	6	405	101	171	716	46	3,948.3	0.0061	0.002		
25-007B	21	22	3016	755	25.03	2261	542	1128	112	401	71	7	65	12	79	17	55	8	53	6	460	94	202	835	54	1,090.1	0.0071	0.002		
25-007B	22	23	3246	807	24.87	2438	577	1271	121	433	80	7	70	13	84	18	58	8	57	7	493	97	216	865	57	1,120.9	0.0066	0.002		
25-007B	23	24	3437	925	24.67	2112	587	1056	107	370	65	7	63	11	70	15	48	7	45	6	427	102	183	727	50	3,943.5	0.0009	0.002		
25-007B	24	25	2861	686	24.44	2117	598	1055	106	370	70	7	62	11	77	15	48	8	47	6	419	108	184	745	50	3,948.3	0.0007	0.002		
25-007B	25	26	3009	739	24.58	2260	543	1135	114	393	74	7	66	12	76	17	52	7	49	7	451	106	204	796	56	1,025.3	0.0061	0.002		
25-007B	26	27	3085	750	24.61	2326	565	1163	117	401	72	7	65	12	75	17	55	8	50	7	466	116	206	819	58	1,048.2	0.0063	0.001		
25-007B	27	28	2807	650	23.14	2127	528	1072	108	374	68	6	58	10	67	14	44	6	41	6	401	117	167	727	46	3,876.7	0.0068	0.002		
25-007B	28	29	3054	634	23.88	2200	493	1012	101	344	64	6	57	10	64	14	44	6	41	6	382	114	166	691	45	3,878.8	0.0066	0.002		
25-007B	29	30	3347	823	24.93	2524	608	1253	128	446	82	7	74	13	86	18	58	8	54	7	504	114	221	898	64	1,115.8	0.0055	0.002		
25-007B	30	31	3519	869	24.7	2650	634	1314	134	471	88	8	77	13	90	19	61	9	57	8	536	109	232	927	68	1,207.6	0.0054	0.002		
25-007B	31	32	3887	1001	25.75	2846	690	1431	147	513	96	9	89	15	104	22	71	10	65	9	616	110	270	1041	79	1,34	0.0054	0.002		
25-007B	32	33	3988	1204	27.98	3764	1437	2801	288	1016	104	10	187	36	231	51	305	23	150	20	1340	91	643	2374	107	3,228.1	0.0002	0.002		
25-007B	33	34	1478	26.53	20.92	591	1296	298	721	141	13	116	23	156	34	189	16	100	14	895	56	412	1044	113	1,008.7	0.0067	0.001			
25-007B	34	35	3505	884	24.62	2708	610	1257	126	465	81	7	78	14	76	20	64	9	41	8	506	106	218	975	73	1,21	0.0068	0.002		
25-007B	35	36	4152	1075	25.64	3117	747	1548	159	548	106	10	93	17	112	24	77	11	73	10	657	102	806	1175	88	1,589.9	0.0056	0.002		
25-007B	36	37	2586	686	26.57	1900	453	943	97	335	66	6	60	10	71	16	49	7	48	6	418	86	710	752	57	1,045.5	0.0044	0.001		
25-007B	37	38	3107	770																										

25-DGSA	144	364	4323	875	23.7	8425	788	1734	171	838	108	9	90	13	97	20	81	8	54	7	844	108	159	955	30	1.1225	0.0062	0.009
25-DGSA	164	365	3255	788	21.4	2547	588	1265	130	613	88	7	72	12	78	26	48	7	49	5	427	101	157	743	46	0.8621	0.0096	0.001
25-DGSA	165	366	2641	575	21.73	2367	503	1011	105	376	67	5	56	9	61	12	38	5	34	4	354	108	119	612	36	0.7688	0.0075	0.002
25-DGSA	166	367	3915	808	20.43	3115	713	1548	161	585	100	8	83	14	87	17	55	7	47	7	483	102	162	874	51	0.9226	0.0087	0.003
25-DGSA	167	368	3888	765	19.78	3163	698	1560	158	577	101	8	81	13	83	17	50	7	43	6	462	105	153	875	49	0.8659	0.0094	0.003
25-DGSA	168	369	4879	1039	21.13	3640	915	1935	181	671	118	10	101	17	113	23	70	10	61	8	636	102	216	1197	69	1.2549	0.0077	0.005
25-DGSA	169	370	2748	595	25.32	2783	678	1486	240	897	165	16	174	24	218	47	150	21	138	18	1182	118	134	624	85	0.4449	0.0032	0.001
25-DGSA	170	371	1333	308	28.12	1363	238	509	53	353	34	3	31	5	33	7	22	3	20	3	383	155	73	360	23	0.3296	0.0031	0.001
25-DGSA	171	372	3721	964	25.92	2756	638	1364	138	514	99	8	89	16	112	23	72	10	66	9	566	152	274	960	86	1.0488	0.0083	0.001
25-DGSA	172	373	11808	3277	27.54	8674	2405	4164	423	1597	140	28	286	52	368	77	255	36	274	29	1949	90	910	3330	286	4.8724	0.0027	0.001
25-DGSA	173	374	16546	4334	27.4	12012	2873	5872	508	2305	426	39	396	73	522	108	250	49	134	45	2679	56	1255	4516	790	5.7	0.0089	0.004
25-DGSA	174	375	7548	1955	26.32	6783	1486	2405	270	897	165	16	174	24	218	47	150	21	138	18	1182	118	134	624	85	0.4449	0.0032	0.001
25-DGSA	175	376	3215	661	28.34	1653	395	802	85	308	55	5	56	10	71	15	49	7	45	7	507	83	160	593	37	0.9591	0.0018	0.001
25-DGSA	176	377	2801	687	24.51	2115	527	1833	104	577	60	6	59	10	73	15	48	7	45	6	422	105	175	784	48	1.0212	0.0081	0.002
25-DGSA	177	378	2255	555	24.6	1700	430	823	85	303	56	5	49	9	60	12	40	6	38	5	337	116	143	630	38	0.8375	0.0092	0.002
25-DGSA	178	379	2738	650	23.74	2088	518	1802	104	324	63	6	59	10	71	14	48	7	43	6	392	113	159	752	44	0.9118	0.0055	0.003
25-DGSA	179	380	2376	555	23.32	1821	446	888	92	331	59	5	51	9	60	12	38	6	37	5	337	118	134	624	85	0.7489	0.009	0.002
25-DGSA	180	381	2715	643	23.09	2272	527	1011	100	303	62	5	77	10	62	14	47	6	43	6	394	125	157	738	43	0.9172	0.0117	0.003
25-DGSA	181	382	3920	943	24.05	2977	737	1480	145	516	92	8	82	15	105	22	69	10	64	8	568	116	238	1032	68	1.2954	0.0077	0.004
25-DGSA	182	383	4143	1019	25.82	3504	745	1554	150	585	95	9	91	17	113	24	77	11	72	10	629	108	272	1130	81	1.5332	0.0073	0.002
25-DGSA	183	384	5200	1408	26.61	3882	1596	1922	130	613	120	12	122	23	157	33	104	15	98	13	943	89	383	1415	113	2.1005	0.006	0.002
25-DGSA	184	385	5825	1525	27.09	4300	1967	2021	201	700	138	12	131	25	168	35	115	18	107	15	931	95	420	1542	113	2.3951	0.0098	0.001
25-DGSA	185	386	4467	1052	23.52	3416	839	1701	164	608	111	10	107	17	114	24	76	11	70	9	621	95	268	1169	78	1.4569	0.0095	0.002
25-DGSA	186	387	2791	623	22.23	2170	538	1072	103	380	69	5	56	10	68	14	44	6	41	6	375	114	156	737	44	0.8807	0.0064	0.002
25-DGSA	187	388	2381	546	22.81	1835	481	903	88	304	54	5	47	8	58	12	38	5	35	5	337	105	130	650	37	0.7497	0.0114	0.003
25-DGSA	188	389	3520	897	25.47	2624	639	1302	138	446	87	8	79	14	90	20	62	9	57	8	567	106	223	868	63	1.1363	0.0088	0.003
25-DGSA	189	390	5311	1491	26.88	3411	1565	1201	299	686	138	13	127	23	110	32	100	15	93	11	953	89	387	1420	111	1.9181	0.0098	0.001
25-DGSA	190	391	4032	1088	41.02	3351	154	1128	126	412	109	11	118	14	124	19	34	11	118	14	1115	95	245	1101	63	1.1317	0.0147	0.011
25-DGSA	191	392	2495	596	27.02	2440	528	1055	112	373	74	7	69	13	81	19	55	8	53	7	490	95	219	807	58	1.1077	0.0054	0.002
25-DGSA	192	393	2919	764	26.17	2155	520	1061	113	380	74	7	66	12	78	17	53	8	50	7	472	109	208	770	55	1.0644	0.0052	0.002
25-DGSA	193	394	3317	804	24.25	2513	618	1235	132	441	80	7	70	12	78	17	54	8	48	7	509	110	182	817	53	0.9496	0.0091	0.003
25-DGSA	194	395	2529	627	24.78	1952	484	948	97	316	60	5	54	10	60	13	43	6	41	5	394	121	157	642	43	0.7397	0.0077	0.003
25-DGSA	195	396	3817	986	26.3	2318	673	1113	112	373	74	7	72	13	82	18	56	8	51	7	505	117	208	858	58	1.0895	0.0095	0.003
25-DGSA	196	397	4579	870	15	3705	1067	1338	179	547	90	8	77	14	94	18	54	8	51	7	557	122	190	1153	61	0.9847	0.0225	0.008
25-DGSA	197	398	6022	1226	23.33	1486	1261	2352	247	778	136	12	111	20	113	27	80	12	71	10	777	112	282	1471	99	1.3889	0.0183	0.006
25-DGSA	198	399	12077	2328	19.27	9750	2463	4778	520	1074	189	26	232	39	231	49	146	21	126	16	1467	112	439	2635	154	3.8009	0.0179	0.009
25-DGSA	199	400	2485	1192	24.37	1701	947	1800	107	636	117	11	105	20	127	27	86	13	78	10	731	113	238	1171	106	1.6345	0.0041	0.002
25-DGSA	200	401	238	177	28.87	81	82	91	215	60	5	56	10	65	15	47	7	43	6	389	98	175	709	69	0.8407	0.006	0	
25-DGSA	201	402	1161	581	26.81	1546	362	786	87	387	58	5	51	9	61	14	43	6	41	6	350	97	163	654	63	0.7086	0.0041	0
25-DGSA	202	403	5856	1042	17.79	4814	1070	2334	276	852	168	14	127	20	112	22	62	9	50	7	632	110	152	1205	69	0.8132	0.0126	0.004
25-DGSA	203	404	5985	1030	23.27	4353	854	1347	238	846	157	14	127	20	113	23	65	9	55	8	608	101	183	1154	82	0.8875	0.0052	0.002
25-DGSA	204	405	2507	672	26.78	1886	420	893	103	346	68	6	61	11	65	15	48	7	45	6	405	97	169	731	69	0.8307	0.0051	0.003
25-DGSA	205	406	2538	617	26.52	1781	389	834	117	63	117	6	62	11	67	14	44	7	41	6	400	102	183	763	65	0.7983	0.0013	0.003
25-DGSA	206	407	1730	455	26.22	1276	299	604	72	247	43	4	41	7	47	10	32	5	32	4	274	90	127	527	48	0.6227	0.001	0
25-DGSA	207	408	2726	597	26.8	1630	371	797	80	304	60	5	53	10	62	14	43	7	41	6	362	90	158	657	63	0.7781	0.0017	0.001
25-DGSA	208	409	2148	597	27.78	1551	355	758	84	293	56	5	52	9	62	14	42	6	41	6	364	91	164	653	65	0.7997	0.0006	0
25-DGSA	209	410	1708	444	28	1262	303	601	70	285	45	4	41	7	43	10	31	5	32	4	268	91	126	528	48	0.6133	0.0012	0.001
25-DGSA	210	411	3886	998	27.67	3428	1318	211	713	215	150	19	141	22	137	27	61	36	35	8	580	114	151	571	57	0.7124	0.0007	0
25-DGSA	211	412	1845	550	27.01	1388	289	548	87	224	43	6	44	8	46	11	33	5	34	5	278	80	139	541	52	0.6788	0.0006	0
25-DGSA	212	413	2598	743	28.61	1855	438	914	99	386	66	7	63	12	78	17	55	8	51	7	448	89	232	850	84	1.0833	0.0009	0
25-DGSA	213	414	2513	721	28.7	1752	421	876	97	328	63	6	63	12	77	17	54	8	54	7	432	89	217	859	83	1.0469	0.0006	0
25-DGSA	214	415	1875	595	26.94	1358	323	657	76	258	48	5	45	8	53	12	37	6	37	5	302	91	152	588	58	0.7308	0.0008	

25-D05A	808	350	3810	1031	26.51	2307	660	1409	138	858	98	9	86	18	128	24	72	11	87	9	843	31	210	1317	332	1.3602	0.0096	0.003
25-D05A	808	300	3180	1080	26.52	2368	706	1408	139	858	100	9	92	17	134	25	70	12	79	10	879	83	341	1312	331	1.4653	0.0097	0.003
25-D05A	810	311	2548	695	27.29	1853	443	898	93	348	66	5	58	10	77	35	48	7	45	7	433	87	208	831	64	1.0725	0.0031	0.001
25-D05A	811	312	4308	1200	27.84	3108	737	1542	153	500	106	9	98	17	123	27	84	13	77	11	748	99	350	1466	116	1.8033	0.0046	0.001
25-D05A	812	313	7715	2208	28.62	5507	1384	2702	287	956	181	16	178	34	238	54	161	25	146	11	1365	77	671	2749	137	5.431	0.0052	0.002
25-D05A	813	314	6085	1728	28.42	4356	1037	2162	214	781	148	13	142	26	181	40	126	19	117	17	1063	82	537	2175	181	2.7151	0.0047	0.002
25-D05A	814	315	3860	1080	27.62	3771	663	1278	136	492	94	8	87	16	140	24	77	12	72	10	662	73	327	1277	337	1.425	0.0032	0.001
25-D05A	815	316	5638	1801	28.73	4507	611	1247	121	420	82	8	82	15	128	22	71	11	66	10	830	60	315	1217	112	1.8675	0.0052	0.003
25-D05A	816	317	4880	1245	25.46	3644	843	1800	186	679	125	11	113	10	132	28	85	13	77	11	767	50	363	1562	135	1.7831	0.0039	0.001
25-D05A	817	318	6623	1376	24.47	4747	988	2113	211	783	140	13	123	21	146	32	86	15	97	13	837	59	467	1956	176	2.7578	0.0033	0.001
25-D05A	818	319	2407	387	16.06	2016	418	1013	108	407	66	7	49	7	44	8	22	3	14	2	234	62	45	345	18	0.9240	0.0029	0.001
25-D05A	819	320	2261	485	21.78	1702	457	806	83	336	66	7	46	14	45	8	29	4	7	6	48	49	57	428	27	0.2867	0.0004	0.001
25-D05A	820	321	3842	821	27	2120	537	1097	109	395	72	6	69	12	83	18	57	9	54	8	512	86	244	1007	81	1.2580	0.0044	0.001
25-D05A	821	322	4051	1108	27.37	2942	701	1468	146	517	102	8	90	18	144	26	79	12	78	10	882	74	340	1385	108	1.702	0.0025	0.001
25-D05A	822	323	3085	811	27.01	2152	527	1096	109	380	74	6	65	13	81	29	57	9	56	7	504	75	249	988	77	1.2522	0.0034	0.002
25-D05A	823	324.4	3966	1079	27.2	2888	694	1443	143	503	96	8	86	17	128	25	79	11	75	10	668	83	327	1255	101	1.6345	0.004	0.002
25-D05A	0	1	5391	1491	25.38	3991	979	1950	194	717	135	13	123	22	152	31	103	15	38	12	844	106	389	1517	125	2.114	0.0079	0.003
25-D05A	1	2	7477	2001	27.43	4477	1305	2641	264	687	191	18	178	32	274	47	153	22	148	18	1278	77	586	2150	188	3.1097	0.007	0.002
25-D05A	2	3	10925	3031	27.72	7804	1923	3845	382	1432	282	27	258	47	338	70	230	33	217	27	1810	75	869	3037	170	4.9277	0.008	0.002
25-D05A	3	4	3100	917	26.28	2573	627	1235	120	441	93	9	81	15	95	21	88	10	66	8	550	80	239	956	74	1.251	0.0033	0.002
25-D05A	4	5	3240	811	25.04	2420	602	1349	121	456	84	8	73	12	87	20	50	9	54	7	491	105	217	878	59	1.2157	0.0036	0.001
25-D05A	5	6	3026	713	24.95	2461	577	1098	111	415	76	7	67	11	78	16	53	8	50	6	452	108	121	825	53	1.1105	0.0061	0.003
25-D05A	6	7	3277	818	24.96	2459	618	1289	122	461	84	7	74	13	89	28	57	9	54	7	498	110	215	889	60	1.2198	0.0059	0.002
25-D05A	7	8	2965	728	24.55	2337	558	1077	111	407	72	7	63	11	80	16	53	8	50	7	441	112	190	811	54	1.1063	0.0057	0.002
25-D05A	8	9	3148	781	25.14	2356	590	1133	117	430	79	7	70	12	86	18	58	8	51	7	479	112	213	857	60	1.209	0.0045	0.002
25-D05A	9	10	4125	1180	26.39	3036	741	1486	149	542	107	10	96	17	120	25	81	12	73	10	664	101	257	1146	90	1.648	0.0046	0.002
25-D05A	10	11	3960	1090	24.93	2979	739	1437	130	543	109	9	101	15	120	22	72	10	60	9	505	106	264	1028	98	1.4928	0.0067	0.003
25-D05A	11	12	4139	1014	26.14	3202	749	1480	148	542	102	7	93	18	118	23	74	11	68	9	528	107	278	1107	81	1.5469	0.0069	0.002
25-D05A	12	13	6074	1886	27.05	5388	1226	2538	243	906	177	17	164	30	230	44	145	20	148	17	1130	86	335	1542	160	2.8772	0.006	0.002
25-D05A	13	13.7	8022	2229	27.82	5783	1413	2825	279	1345	201	20	189	34	250	51	169	25	163	21	1327	82	621	2755	186	3.3905	0.0041	0.003
25-D05A	13.7	14.3	9239	1430	27.31	3798	908	1878	185	643	129	13	126	22	160	33	108	16	103	13	850	79	413	1517	112	2.2491	0.0044	0.001
25-D05A	14.3	15	3544	935	26.61	2575	635	1235	130	479	93	9	84	15	120	21	69	10	67	9	557	81	267	1015	75	1.4289	0.0044	0.002
25-D05A	15	16	3588	988	25.3	2622	668	1278	132	482	94	8	79	14	97	20	65	9	62	8	545	84	241	989	68	1.2714	0.0038	0.002
25-D05A	16	17	164	29	17.96	155	34	6	26	4	1	3	1	3	1	2	0	2	0	3	2	24	8	24	1	0.9433	0.0056	0
25-D05A	17	17.5	2298	705	25.76	2435	571	1087	111	407	74	6	67	11	79	15	49	7	63	6	421	101	183	786	50	1.0536	0.0051	0.002
25-D05A	17.5	18	3747	950	25.36	2797	660	1407	136	491	94	9	85	15	100	21	67	10	61	8	583	95	251	1024	72	1.344	0.0072	0.002
25-D05A	18	18	7395	732	24.84	2703	745	1056	117	408	74	6	65	12	75	16	50	7	46	6	475	98	188	757	53	1.0533	0.0057	0.002
25-D05A	19	20	3516	416	21.67	2127	568	1177	114	416	77	9	68	12	80	17	52	8	48	7	456	110	232	861	59	1.1212	0.0062	0.002
25-D05A	20	21	3167	391	25.01	2711	586	1144	121	437	80	8	73	13	84	18	55	8	46	7	485	98	212	819	60	1.1333	0.0058	0.001
25-D05A	21	22	2919	723	24.76	2166	545	1053	112	408	71	7	64	11	75	16	49	7	45	6	450	99	185	756	53	1.0482	0.0054	0.002
25-D05A	22	23	2858	688	24.02	2170	534	1045	111	400	74	7	63	11	72	15	47	7	42	6	423	104	177	738	50	0.9807	0.0051	0.002
25-D05A	23	24	2887	742	24.83	2246	562	1079	113	413	73	6	67	12	78	16	52	8	40	6	453	101	135	787	56	1.0887	0.0058	0.002
25-D05A	24	25	3328	786	23.86	2511	637	1208	128	456	83	8	73	13	88	18	55	8	44	7	495	106	166	794	58	1.1928	0.0057	0.002
25-D05A	25	26	2700	631	23.37	2360	518	995	105	373	66	6	58	10	65	14	43	6	37	5	394	109	151	675	45	0.9632	0.0039	0.002
25-D05A	26	27	2614	635	24.29	1978	493	951	101	352	67	6	59	10	66	13	43	6	40	5	392	110	160	673	47	0.8753	0.0057	0.002
25-D05A	27	28	3953	926	23.42	3027	728	1480	133	505	96	9	88	15	96	20	63	9	55	8	570	109	230	984	71	1.2971	0.0059	0.002
25-D05A	28	29	3171	788	24.83	2383	585	1141	121	444	82	7	72	13	82	17	54	8	49	7	486	105	202	820	60	1.1371	0.0055	0.002
25-D05A	29	30	3938	1091	25.42	2967	752	1412	139	546	96	9	89	16	100	22	69	10	63	8	536	108	259	1148	71	1.4116	0.0063	0.002
25-D05A	30	31	7577	2957	27.14	5502	1337	2878	277	1201	190	18	181	35	235	47	150	22	159	19	1252	79	583	2339	182	4.9935	0.005	0.002
25-D05A	31	32	4688	1217	25.95	3471	839	1701	173	629	133	11	105	19	127	28	87	13	70	10	748	91	329	1266	130	1.8168	0.0061	0.002
25-D05A	32	33	3483	886	25.44	2557	653	1241	130	487	83	7	77	14	93	19	62	9	57	8	547	98	237	949	71	1.3055	0.006	0.002
25-D05A	33	34	4059	1008	26.02	3037	747	1474	152	551	103	10	91	17	112	24	77	11	68	9								

25-D00	143	346	9339	1370	24.25	9734	800	3887	149	662	123	11	201	20	122	27	84	12	78	10	734	112	820	1377	38	1475	0.0008	0.003
25-D01	146	319	9530	1356	26.49	4314	743	3933	138	709	122	12	123	22	156	33	307	16	78	13	889	105	389	1466	329	1468	0.0077	0.001
25-D02	147	148	5433	1234	22.71	4189	1009	2101	202	737	139	12	111	19	133	27	91	13	82	11	748	101	338	1289	98	1844	0.0062	0.003
25-D03	148	149	2600	578	21.74	1262	520	1026	103	363	61	6	51	9	60	12	40	6	37	5	358	104	71	723	45	1.0009	0.0062	0.003
25-D04	149	150	2269	577	25.43	1051	442	825	80	387	53	5	46	8	56	12	40	6	37	5	364	113	327	632	38	8.0307	0.0111	0.003
25-D05	150	151	5306	1420	27.33	3855	909	1906	188	701	141	12	119	22	154	31	107	15	83	13	895	98	376	1454	108	2.1208	0.0093	0.003
25-D06	151	152	2237	1022	21.3	2053	643	1302	126	506	100	9	85	16	112	23	74	11	63	10	93	279	1203	38	1.2322	0.006	0.003	
25-D07	152	153	1760	1219	28.1	3518	858	1763	160	630	131	10	101	17	126	26	85	12	73	11	796	113	270	1965	85	1.6805	0.0079	0.004
25-D08	153	154	3396	847	24.93	2540	608	1241	127	481	86	8	75	13	90	19	59	9	54	7	521	104	215	935	59	1.2157	0.0061	0.002
25-D09	154	155	4628	1010	21.83	3618	867	1806	176	647	138	10	95	15	107	20	61	9	53	7	645	108	164	947	52	1.2427	0.0137	0.004
25-D10	155	156	4776	1022	21.4	3754	847	1802	189	691	125	11	97	16	117	22	70	10	61	8	626	104	223	1118	71	1.29	0.0037	0.005
25-D11	157	158	764	878	21.3	2786	674	1274	105	95	8	8	77	17	82	18	82	10	7	515	103	169	925	51	1.1397	0.0067	0.003	
25-D12	157	158	4820	1238	26.1	3562	834	1769	171	646	128	12	108	20	134	28	92	13	82	11	771	94	325	1289	103	1.7866	0.0097	0.005
25-D13	158	159	5806	2053	27.96	4265	940	2022	138	743	150	13	127	24	165	36	115	16	108	15	251	89	420	1820	135	2.2964	0.0066	0.002
25-D14	159	160	5891	1598	27.13	4253	1026	2150	204	752	147	14	130	24	169	36	121	18	108	15	979	106	452	1620	138	2.6449	0.0041	0.002
25-D15	160	161	2056	629	23.08	2207	494	991	99	305	68	6	54	10	68	14	45	6	40	5	386	129	166	729	53	0.9361	0.0044	0.007
25-D16	161	162	2095	714	26.53	1300	481	968	100	318	67	6	60	11	73	16	53	8	43	6	454	117	121	807	65	1.0644	0.0054	0.001
25-D17	162	163	2941	803	27.31	2138	486	1040	109	405	78	7	69	12	85	18	78	9	54	7	491	84	272	904	76	1.2752	0.0055	0.008
25-D18	163	164	6442	1778	27.6	4654	1114	2316	224	828	168	14	145	26	186	40	131	19	117	16	1095	91	505	1805	163	2.8232	0.0045	0.002
25-D19	164	165	3122	818	26.10	2304	584	1122	112	413	77	7	68	13	86	18	61	9	55	8	459	93	230	924	80	1.2725	0.0052	0.004
25-D20	165	166	2776	786	27.6	2300	475	975	101	376	76	7	64	12	81	17	55	8	51	7	471	90	215	887	76	1.1719	0.0028	0.003
25-D21	166	167	2121	581	26.73	1360	585	752	80	392	56	5	48	8	58	15	41	6	39	5	341	91	157	812	60	0.8726	0.0061	0
25-D22	167	168	1952	529	27.09	1414	339	699	73	269	51	5	45	8	53	12	39	6	38	5	320	89	149	631	57	0.7943	0.0011	0
25-D23	168	169	1890	541	28.63	1349	319	652	68	234	50	5	45	8	58	12	41	6	39	5	326	90	154	661	59	0.8591	0.0008	0
25-D24	168	170	2011	570	28.35	1441	345	695	72	271	54	5	46	8	61	13	43	6	41	6	347	87	170	689	64	0.9199	0.0011	0.004
25-D25	170	171	2231	590	26.47	1640	388	798	83	310	58	5	48	9	63	13	44	7	43	6	354	77	200	785	58	1.0712	0.0014	0.004
25-D26	171	172	3016	717	24.51	1460	342	731	75	281	53	4	40	7	50	10	26	5	39	5	220	91	152	811	14	1.3943	0.0096	0.003
25-D27	172	173	3322	730	23.24	1215	386	802	66	312	61	8	43	9	53	11	34	8	37	5	175	80	179	735	25	0.9488	0.0012	0.003
25-D28	173	174	3100	589	18.97	2510	505	1225	138	473	80	7	59	10	64	12	37	5	32	4	367	89	106	630	33	0.9517	0.0008	0.002
25-D29	174	175	3000	760	25.25	2249	569	1085	116	401	72	6	66	12	77	17	52	7	51	6	472	98	156	821	58	1.0928	0.0057	0.002
25-D30	175	176	2511	720	21.92	1961	534	953	95	322	54	5	46	8	55	11	36	5	34	4	349	117	121	661	37	0.7277	0.0084	0.003
25-D31	176	177	2373	531	22.38	1842	499	897	96	318	57	5	48	9	58	12	36	5	33	5	330	130	130	416	42	0.7892	0.0046	0.001
25-D32	177	178	4285	1114	26.5	3388	778	1499	100	543	101	10	93	17	115	25	82	12	75	10	631	102	304	1188	97	1.6582	0.0033	0.003
25-D33	178	179	2723	2130	27.64	3573	1240	2727	280	1208	191	18	172	32	227	49	159	23	148	19	1321	75	554	2135	189	3.1744	0.006	0.005
25-D34	179	180	10306	2886	28.01	7120	1896	3621	379	1541	263	23	229	44	391	66	215	31	199	26	1172	65	802	3079	241	1.2255	0.0038	0.003
25-D35	180	181	2579	606	25.93	1910	471	927	101	344	61	6	53	10	70	14	47	6	44	6	417	87	172	712	47	1.0009	0.0038	0.001
25-D36	181	182	3079	720	25.71	2148	595	1144	121	417	67	7	63	11	75	16	51	7	47	6	453	98	178	796	70	1.0145	0.0057	0.002
25-D37	182	183	2985	747	25.81	2167	549	1039	109	377	62	6	146	6	73	16	54	8	50	7	462	101	195	809	56	1.0806	0.0057	0.002
25-D38	183	184	3586	627	24.83	2104	496	1017	97	341	63	6	58	10	70	16	46	7	44	6	411	118	163	776	54	0.9099	0.0072	0.005
25-D39	184	185	2919	577	25.92	2162	549	1042	111	383	72	6	61	11	76	17	54	8	52	7	469	108	205	836	60	1.1374	0.0079	0.002
25-D40	185	186	3013	1088	27.22	2815	717	1370	145	505	57	9	88	16	111	24	79	11	75	10	657	97	251	1128	88	1.9007	0.0097	0.004
25-D41	186	187	3546	105	26.37	2611	661	1265	134	456	87	8	75	14	97	21	68	10	64	9	575	101	250	1205	75	1.3943	0.006	0.002
25-D42	187	188	4624	1365	27.37	3358	826	1634	171	621	113	10	101	18	132	29	85	14	68	11	775	91	355	1346	95	1.5181	0.0061	0.002
25-D43	188	189	8842	2546	28.8	6256	1531	3017	318	1331	224	23	199	39	271	59	194	28	178	23	1556	77	717	2737	216	3.8863	0.0072	0.003
25-D44	188	190	3765	967	27.58	2738	623	1215	132	470	91	8	80	14	107	22	72	10	68	9	589	67	277	1075	79	1.5502	0.003	0.001
25-D45	190	191	3600	942	25.73	2718	607	1321	141	492	89	8	79	14	100	22	69	10	64	8	575	85	255	1037	74	1.3778	0.0044	0.002
25-D46	191	192	3021	711	29.33	2310	584	1130	123	426	77	7	63	11	72	18	50	7	47	6	430	98	178	806	51	0.9730	0.0033	0.002
25-D47	192	193	3061	1095	25.35	2958	751	1425	154	567	98	7	65	13	105	22	72	10	64	8	438	91	259	1261	76	1.1483	0.0064	0.001
25-D48	193	194	3128	722	22.38	2471	598	1209	109	462	76	6	63	11	73	15	52	7	45	8	418	92	189	811	53	0.9460	0.0011	0.002
25-D49	194	195	2802	687	24.52	2115	543	1013	108	373	66	6	56	10	70	15	49	7	45	6	429	101	172	763	52	0.9555	0.0038	0.002
25-D50	195	196	3019	752	24.89	2268	552	1092	120	415	78	7	65	12	78	16	53	8	51	6	461	99	188	825	56	1.0847	0.0054	0.002
25-D51	196	197	3921	822	21.72	3070	744	1498	162	551	97	8	78	13	90	18	57	8	53	7	530	97	188	969	59	1.0		

25-DGSA	18	10	3881	3913	26.77	2711	722	1278	135	470	78	8	85	13	50	10	63	10	50	8	502	91	252	787	48	1.2633	0.0008	0.008
25-DGSA	18	10	4320	3914	24.64	2110	701	1511	169	574	111	10	97	18	128	23	74	11	60	9	552	95	294	741	62	1.1928	0.0047	0.001
25-DGSA	20	21	5211	1269	24.35	3942	939	1898	207	744	141	13	124	22	133	28	93	14	82	11	759	93	297	1089	72	1.6682	0.0056	0.002
25-DGSA	21	22	4526	1184	26.17	3341	833	1603	171	605	119	10	105	20	120	25	82	12	78	11	731	105	279	973	68	1.6345	0.0063	0.003
25-DGSA	22	23	4085	1089	26.66	2966	745	1450	154	533	105	10	101	18	112	24	79	12	73	10	660	106	252	862	61	1.4594	0.0055	0.002
25-DGSA	23	24	3539	928	27.25	2550	603	1204	133	451	91	9	85	16	97	21	68	10	63	8	581	106	221	782	54	1.344	0.0053	0.002
25-DGSA	24	25	3871	719	26.98	2121	552	996	108	341	74	7	68	12	10	36	51	8	56	6	462	109	165	611	59	0.9952	0.0053	0.002
25-DGSA	25	26	4250	1221	25.77	2318	540	979	107	364	72	6	67	12	14	26	50	8	48	7	441	109	166	587	59	0.9739	0.0059	0.002
25-DGSA	26	27	4599	1265	27.5	3335	824	1609	170	600	132	12	114	22	123	28	92	14	88	11	767	101	292	784	70	1.7588	0.0099	0.002
25-DGSA	27	28	5155	786	25.21	2755	593	1107	125	436	86	7	73	13	81	18	56	9	54	7	485	93	167	759	44	1.0725	0.0061	0.002
25-DGSA	28	29	5585	966	26.94	2614	694	1241	135	473	96	9	88	16	96	21	71	11	65	9	585	99	229	852	55	1.3143	0.0053	0.002
25-DGSA	28	29	5585	966	26.94	2614	694	1241	135	473	96	9	88	16	96	21	71	11	65	9	585	99	229	852	55	1.3143	0.0053	0.002
25-DGSA	30	31	5353	1495	27.92	3859	957	1849	201	693	143	14	136	25	153	33	108	16	99	13	909	101	357	1112	88	2.0127	0.0058	0.002
25-DGSA	31	32	4291	1381	27.51	3112	772	1505	138	555	100	11	107	20	112	26	85	12	78	11	721	112	278	910	88	1.6277	0.0098	0.002
25-DGSA	32	33	2561	766	29.3	1755	474	822	92	323	68	7	69	13	80	17	54	8	48	6	470	130	166	578	44	0.9568	0.0047	0.002
25-DGSA	33	34	2923	787	26.92	2136	536	1004	114	395	77	7	72	13	81	18	57	9	54	7	476	118	185	651	43	1.0982	0.0046	0.002
25-DGSA	34	35	5165	1345	26.01	3818	911	1830	201	721	141	13	130	23	138	29	90	15	72	12	809	87	320	1141	74	1.7608	0.0048	0.002
25-DGSA	35	36	2789	722	25.4	2366	533	904	108	367	75	7	66	12	77	16	49	8	47	6	447	82	166	615	42	0.9099	0.0053	0.002
25-DGSA	36	37	3261	896	27.48	2364	604	1106	123	439	85	8	81	15	93	19	63	10	61	8	545	94	228	734	53	1.2968	0.0044	0.002
25-DGSA	37	38	3506	813	24.03	2664	616	1298	138	510	96	8	79	14	85	20	55	8	50	7	522	98	100	769	45	1.0293	0.0047	0.002
25-DGSA	38	39	3932	865	23.93	3268	694	1529	137	573	104	9	85	14	85	20	56	8	40	6	540	113	176	854	44	0.9777	0.0066	0.002
25-DGSA	39	40	4307	1016	24.3	3460	755	1821	166	655	123	10	97	17	126	25	86	10	62	9	658	108	229	918	55	1.2587	0.0069	0.002
25-DGSA	40	41	4324	1056	17.57	7529	1466	3722	416	1615	250	22	107	90	177	54	97	13	80	10	566	97	272	1379	89	1.5129	0.0058	0.008
25-DGSA	41	42	5222	1335	26.57	3837	869	1932	188	703	141	13	122	22	146	31	95	14	88	11	856	110	331	1097	74	1.7898	0.0057	0.002
25-DGSA	42	43	3886	1033	26.31	2863	661	1425	141	523	104	9	81	17	107	23	70	10	64	9	641	118	251	872	57	1.3332	0.0058	0.002
25-DGSA	43	44	3441	888	25.79	2554	609	1247	129	470	92	8	78	14	90	20	58	9	54	8	560	126	205	787	48	1.1128	0.0052	0.002
25-DGSA	44	45	3607	950	26.78	2107	650	1221	133	484	95	8	80	16	128	22	66	10	62	8	636	128	236	830	56	1.2398	0.0059	0.002
25-DGSA	45	46	4186	26.53	5228	1118	4217	110	116	42	80	8	78	16	30	10	54	7	57	9	617	128	208	837	44	1.1279	0.0062	0.002
25-DGSA	46	47	4172	1176	26.29	3256	768	1631	164	600	120	11	101	29	113	27	81	12	75	10	729	110	279	1207	67	1.5129	0.0057	0.002
25-DGSA	47	48	5554	1521	27.89	4332	934	1996	199	740	151	13	131	25	160	35	104	16	98	13	941	91	370	1124	86	1.9524	0.0052	0.002
25-DGSA	48	49	4811	1321	27.46	3450	801	1738	172	616	121	11	110	21	136	30	89	13	84	12	823	91	328	1063	78	1.7378	0.0071	0.002
25-DGSA	49	50	5719	975	16.2	2745	644	1364	135	497	98	8	85	15	102	22	66	10	61	9	604	98	242	831	57	1.2738	0.0055	0.002
25-DGSA	50	51	4062	1285	25.4	3678	864	1824	180	655	122	11	113	21	132	29	87	13	80	11	808	116	295	1161	73	1.4592	0.0061	0.002
25-DGSA	51	52	2879	739	25.88	2140	524	1040	107	387	74	6	64	12	74	16	48	7	43	6	467	109	175	661	40	0.9672	0.0059	0.002
25-DGSA	52	53	2270	586	25.83	1883	421	818	82	295	58	5	69	9	50	12	40	6	37	5	379	114	130	533	35	0.7127	0.0052	0.002
25-DGSA	53	54	2267	712	24.3	2246	536	1096	115	414	78	7	66	11	74	16	50	7	43	6	446	90	173	682	43	0.9442	0.0059	0.002
25-DGSA	54	55	3314	807	26.1	2448	615	1700	121	434	87	8	72	14	88	19	59	9	54	7	541	121	186	747	47	1.0717	0.0057	0.002
25-DGSA	55	56	4062	1285	25.4	3678	864	1824	180	655	122	11	113	21	132	29	87	13	80	11	808	116	295	1161	73	1.4592	0.0061	0.002
25-DGSA	56	57	5348	1296	24.22	4032	884	1913	111	780	150	13	122	22	132	29	87	13	78	11	798	78	308	1162	77	1.6072	0.0054	0.002
25-DGSA	57	58	3760	1003	26.58	2757	619	1357	141	523	105	9	89	16	104	22	67	10	65	9	620	74	259	918	60	1.3881	0.0058	0.004
25-DGSA	58	59	3205	900	28.07	2506	541	1138	117	451	85	8	76	14	94	21	64	10	58	8	555	89	234	761	54	1.2225	0.0038	0.004
25-DGSA	59	60	5446	1509	27.61	3957	917	1978	131	713	143	13	126	23	157	35	104	16	97	13	988	88	373	1237	89	1.9542	0.0058	0.002
25-DGSA	60	61	4407	1405	26.17	3155	696	1715	164	595	113	13	131	25	160	35	104	16	98	13	941	91	370	1124	86	1.9524	0.0052	0.002
25-DGSA	61	62	3883	1096	25.92	2874	661	1413	147	538	106	9	89	16	102	22	66	10	61	8	631	106	211	878	55	1.2792	0.0055	0.002
25-DGSA	62	63	3007	795	26.43	2112	534	1081	108	401	80	7	69	12	87	17	52	8	48	7	499	117	182	687	42	0.9869	0.0071	0.002
25-DGSA	63	64	3689	884	24.23	2765	629	1388	142	527	100	9	82	15	92	19	57	8	52	7	561	114	195	806	50	1.0442	0.0072	0.002
25-DGSA	64	65	5070	1430	23.98	4535	1051	2249	223	827	157	14	131	26	147	30	86	12	75	10	933	118	278	1183	60	1.5321	0.0016	0.004
25-DGSA	65	66	5686	1590	26.99	4764	108	2027	209	759	146	15	133	29	160	31	93	15	927	102	1063	120	319	1269	66	1.9136	0.009	0.002
25-DGSA	66	67	3375	1120	27.2	3385	720	1531	157	508	111	10	102	20	117	28	81	12	70	10	731	108	282	980	72	1.4075	0.0055	0.002
25-DGSA	67	68	2641	737	27.7	1255	443	955	99	374	70	7	64	12	78	17	51	8	50	7	452	79	156	641	47	1.0401	0.0092	0.002
25-DGSA	68	69	4188	1059	25.28	3130	678	1560	159	608	115	10	98	17	111	24	71	10	65	9	651	95	250	923	64	1.3778	0.0038	0.002
25-DGSA	69	70	3095	782	25.25	2313	535	1129	120	440	82	7	68	13	82	17	50	7	47	6	481	104	178	687	42	0.9842		

25-001	115	116	4884	1201	27.04	8304	838	1821	177	612	118	11	109	21	154	11	90	14	84	11	808	77	359	1104	339	1.7003	0.0017	0.001	
25-001	116	117	5211	825	25.7	2387	593	1119	126	461	10	7	73	14	86	29	55	8	52	8	511	87	111	879	64	1.9014	0.0017	0.001	
25-004	117	118	5277	832	25.39	2445	626	1183	126	423	79	7	72	13	85	19	55	8	52	7	521	104	207	861	59	1.0739	0.0015	0.001	
25-004	118	119	3000	749	24.99	2150	579	1091	115	388	70	6	65	12	75	16	48	7	45	6	475	103	175	758	49	9.9091	0.001	0.001	
25-004	119	120	2048	905	24.66	1543	398	749	78	263	45	4	44	8	50	11	32	5	30	4	321	106	116	518	31	0.6119	0.0012	0.001	
25-004	120	121	1389	951	28.01	2438	616	1178	127	428	80	8	78	15	96	20	55	8	48	7	624	109	135	795	39	0.7348	0.0014	0.001	
25-004	121	122	3048	937	30.41	2085	532	1011	107	351	60	6	206	67	18	12	39	55	8	42	7	151	724	49	0.9878	0.0015	0.001		
25-001	122	123	5201	771	25.82	2521	627	1225	130	912	75	7	69	12	75	17	49	7	45	6	498	103	176	750	55	0.9185	0.0019	0.001	
25-004	123	124	2904	694	23.91	2208	565	1077	113	380	66	6	59	11	69	16	45	7	42	6	439	120	166	771	51	0.847	0.0011	0.001	
25-004	124	125	1015	708	25.71	2371	205	387	78	257	54	2	71	4	76	6	18	3	17	3	170	159	70	320	10	0.3728	0.0006	0.001	
25-004	125	126	1125	208	28.15	1572	394	728	78	121	20	5	49	9	62	14	43	6	39	6	372	101	165	611	52	0.404	0.0019	0.001	
25-004	126	127	7017	2817	50.1	5278	1702	3786	1511	196	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	
25-004	127	128	15461	4453	33.8	11095	1086	5294	538	1041	413	36	378	69	456	101	332	46	312	41	2718	58	1333	4134	410	0.1656	0.0017	0.004	
25-001	128	129	11850	3494	29.71	8253	2011	3955	399	1475	306	28	290	53	355	78	256	36	243	52	2121	61	1020	3156	304	1.5901	0.0066	0.009	
25-004	129	130	2040	542	26.56	1458	365	731	79	271	45	5	44	8	54	12	37	6	30	6	335	82	170	649	41	0.8204	0.0017	0.001	
25-004	130	131	2866	680	23.73	2186	542	1074	114	381	70	6	61	11	68	15	45	7	41	6	425	102	167	768	47	0.3456	0.0016	0.001	
25-004	131	132	3035	615	23.34	2200	491	975	110	367	60	6	56	10	61	13	38	6	35	5	389	108	147	688	38	0.7754	0.0015	0.001	
25-004	132	133	2855	708	24.81	2187	538	1034	115	374	71	6	62	11	70	15	47	7	44	6	446	110	165	762	48	0.9791	0.0017	0.001	
25-004	133	134	2399	600	22	1769	425	894	89	327	58	5	53	9	63	13	39	6	38	5	372	110	152	625	39	0.9104	0.0042	0.001	
25-004	134	135	2634	677	25.13	2317	488	1001	100	371	68	6	62	11	73	15	46	7	43	6	434	110	171	679	45	0.9874	0.0018	0.001	
25-001	135	136	3315	831	25.07	2481	606	1209	133	442	86	7	71	13	82	19	54	8	51	7	527	121	111	854	57	1.0955	0.0015	0.001	
25-001	136	137	4108	1021	26.36	3017	715	1458	162	587	108	10	89	17	130	24	71	12	60	10	688	111	225	1111	91	1.7124	0.0015	0.001	
25-004	137	138	5385	1204	27.32	2457	686	1176	132	468	89	8	77	14	92	21	63	10	60	9	579	105	258	971	79	1.34	0.0017	0.001	
25-004	138	139	502	1480	28.45	3713	898	1793	202	678	138	13	122	23	157	34	102	16	96	14	922	94	419	1448	116	2.033	0.0017	0.001	
25-004	139	140	5621	1801	28.48	4200	956	1941	218	741	151	14	134	25	163	36	110	17	102	15	1001	97	445	1534	123	2.0617	0.0017	0.001	
25-004	140	141	3348	881	26.31	1467	605	1187	131	446	88	8	74	14	86	19	58	9	53	8	556	103	255	909	63	1.2184	0.0017	0.001	
25-001	141	142	2416	615	25.09	1383	355	892	97	321	63	5	52	10	60	13	40	10	6	38	6	307	125	159	650	12	0.8253	0.0012	0.001
25-004	142	143	1278	219	25.82	1115	215	412	74	82	18	4	41	7	49	11	32	5	14	3	314	113	127	582	33	0.9853	0.0015	0.001	
25-004	143	144	1285	895	27.21	2350	585	1144	129	436	88	8	74	14	88	29	50	9	54	8	569	118	231	854	64	1.1887	0.0016	0.001	
25-004	144	145	5589	1555	28	4204	977	1941	218	729	146	13	127	24	157	35	107	17	100	15	983	93	426	1534	118	2.141	0.0016	0.004	
25-004	145	146	2987	817	27.34	2171	531	1038	118	368	76	7	67	12	81	18	55	9	53	8	514	91	232	861	60	1.1738	0.0017	0.001	
25-004	146	147	3285	891	27.13	2344	586	1159	128	431	87	8	75	14	90	20	60	9	57	8	557	101	254	942	68	1.2752	0.0048	0.001	
25-004	147	148	2855	705	25.58	2355	511	1088	108	405	74	7	68	12	84	17	55	8	51	7	588	105	211	811	56	1.1779	0.0018	0.001	
25-004	148	149	2742	724	26.41	2018	483	989	109	356	73	7	61	11	73	16	48	7	46	7	456	105	155	766	52	0.9528	0.0014	0.001	
25-001	149	150	2107	611	25.25	1756	432	870	97	348	61	6	52	9	59	13	39	6	37	5	309	108	153	636	12	0.7902	0.0019	0.001	
25-004	150	151	3450	864	25.05	2585	623	1247	142	473	92	8	74	13	85	19	56	9	51	7	550	109	216	901	62	1.1117	0.0012	0.001	
25-004	151	152	2895	761	27.13	2344	507	886	108	366	74	7	64	12	75	17	52	8	49	7	476	107	113	785	60	1.0671	0.0014	0.001	
25-004	152	153	2855	699	24.62	1865	445	925	82	342	60	5	52	9	62	14	42	6	41	6	406	99	155	657	45	0.8284	0.0012	0.001	
25-004	153	154	5110	1402	26.41	3688	946	1763	201	673	156	13	120	27	147	33	108	15	91	13	914	114	396	1077	119	1.7888	0.0017	0.001	
25-004	154	155	5744	1695	27.93	4135	1041	2008	158	737	141	12	133	25	174	36	112	17	104	14	989	108	438	1659	132	2.2018	0.0015	0.001	
25-004	155	156	2120	607	25.09	1812	462	881	96	308	61	5	50	9	60	13	40	6	37	5	386	135	160	866	18	0.8334	0.0012	0.001	
25-004	156	157	2789	507	24.97	2862	695	1425	140	505	88	8	89	15	100	20	64	9	59	7	574	132	238	771	74	1.2333	0.0017	0.001	
25-004	157	158	6414	1749	27.27	4625	1356	2260	250	834	105	15	142	31	173	39	118	18	138	15	1107	108	428	1751	147	2.3018	0.0019	0.001	
25-004	158	159	5753	1090	15.90	4561	1046	1074	2291	260	857	143	12	110	18	126	23	66	10	57	8	690	134	219	1272	70	1.1806	0.0019	0.001
25-004	159	160	3274	718	21.83	2556	613	1173	138	460	84	7	66	12	73	16	47	7	42	6	448	125	182	843	54	0.9402	0.001	0.001	
25-004	160	161	3958	916	23.13	3043	737	1486	165	547	96	9	82	15	93	20	60	9	55	8	575	124	241	1044	69	1.2495	0.0013	0.001	
25-001	161	162	4812	1213	25.84	3569	949	1728	173	558	113	10	101	19	123	27	84	13	80	11	784	127	341	1302	78	1.9907	0.0016	0.001	
25-004	162	163	3628	891	24.13	2127	701	1233	131	418	86	8	77	14	90	19	58	14	10	9	549	112	217	976	69	1.1144	0.0011	0.001	
25-004	163	164	7120	2126	27.96	5975	1472	3690	273	176	17	166	31	230	47	117	22	153	19	1350	123	513	1316	126	1.9385	0.0017	0.001		
25-004	164	165	4404	1248	28.34	3156	812	1523	155	548	107	10	98	18	124	28	86	13	84	12	785	81	356	1126	95	1.7155	0.0016	0.001	
25-004	165	166	4111	1118	27.44	2983	767	1443	147	518	96	9	91	17	114	25	77	12	75	10	706	95	316	1152	88	1.4386	0.0012	0.001	
25-004	166	167	3057	739	24.18	2318	617	1																					

25-000	1	2	3388	820	26.74	2368	587	1177	121	428	86	8	75	13	88	29	57	8	58	7	498	97	177	489	11	1.0253	0.0066	0.000
25-000	2	4	3335	878	26.42	2417	569	1228	116	493	86	8	80	14	78	29	62	9	58	7	535	97	206	493	19	1.1862	0.0069	0.001
25-000	3	4	2081	485	23.29	1556	401	778	78	280	55	5	45	8	51	10	32	5	31	4	298	77	93	424	24	5.5525	0.0075	0.000
25-000	4	5	1103	202	18.3	901	735	448	45	157	27	2	21	3	30	4	12	2	17	2	126	51	33	171	9	5.181	0.0099	0.004
25-000	5	6	769	149	19.34	620	340	299	32	126	32	3	18	3	15	3	9	1	9	1	89	48	26	122	7	0.1378	0.0018	0.004
25-000	6	7	1207	243	20.15	924	238	458	48	176	30	3	25	4	24	5	16	2	15	2	151	58	45	232	11	2.5207	0.0054	0.004
25-000	7	8	3480	275	21.08	3767	382	1898	136	660	114	9	7	88	16	32	32	8	48	6	608	95	137	860	49	0.8487	0.0113	0.005
25-000	8	9	3537	894	24.62	2614	680	1327	122	504	55	8	81	13	92	29	63	9	58	7	523	94	208	465	49	1.1752	0.0059	0.005
25-000	9	10	4738	922	19.54	3796	843	1898	195	724	126	10	95	16	100	20	62	9	58	7	554	93	199	1038	52	1.1806	0.0055	0.002
25-000	10	10.5	3645	864	21.7	2781	633	1382	138	518	100	8	84	14	94	20	63	8	57	7	516	94	208	784	49	1.1914	0.005	0.007
25-000	10.5	11	3145	778	24.72	2555	557	1172	118	428	82	7	71	13	83	18	56	8	57	6	470	109	186	689	43	0.7030	0.0048	0.000
25-000	11	12	3480	275	21.08	3767	382	1898	136	660	114	9	7	88	16	32	32	8	48	6	608	95	137	860	49	1.1802	0.0058	0.000
25-000	12	13	5773	1576	27.31	4167	962	2088	205	772	155	14	141	26	170	37	115	17	140	14	846	93	357	1155	91	2.2888	0.0046	0.002
25-000	13	14	5301	1386	28.12	3018	880	1947	194	754	141	13	139	23	151	35	101	15	75	12	827	85	344	1175	89	1.8979	0.0053	0.004
25-000	14	15	3385	822	24.23	2562	584	1278	127	478	87	8	77	14	85	29	59	9	56	7	493	86	202	749	46	1.1544	0.0099	0.002
25-000	15	16	5290	1279	24.17	4311	898	1996	200	757	144	13	133	22	158	29	91	13	83	11	768	93	296	1175	71	1.675	0.006	0.000
25-000	16	17	5596	1017	18.17	4578	977	2285	243	906	154	13	113	10	111	22	65	9	60	7	606	108	151	1378	53	1.1306	0.0058	0.002
25-000	17	18	3608	904	26.71	2644	615	1314	131	497	94	8	86	16	103	22	68	10	62	8	583	117	241	786	58	1.3846	0.0038	0.000
25-000	18	19	3902	761	25.35	2241	518	1109	111	414	80	7	69	12	80	17	55	8	52	7	461	116	184	650	43	1.0496	0.0043	0.002
25-000	19	20	4865	1372	27.13	3543	822	1757	121	652	128	12	110	21	141	30	97	15	92	12	794	108	327	1057	77	1.8138	0.0051	0.002
25-000	20	21	3257	865	26.53	2352	561	1178	118	483	85	8	78	14	94	20	62	9	60	7	521	102	117	738	50	1.2373	0.006	0.000
25-000	21	22	8908	1801	25.53	4265	879	1459	146	546	101	10	95	17	126	25	72	10	68	9	801	97	289	859	59	1.9312	0.0067	0.001
25-000	22	23	6859	1652	27.04	4407	1020	2189	216	809	162	14	144	27	179	37	116	17	111	14	889	106	395	1536	72	2.2423	0.0068	0.000
25-000	23	24	4134	1085	26.37	3209	721	1505	147	541	105	10	96	18	114	25	78	11	76	10	657	117	267	927	64	1.5264	0.007	0.003
25-000	24	25	2730	686	25.11	2345	493	1004	102	370	70	6	62	11	72	15	48	7	45	6	418	117	166	631	39	0.9766	0.0054	0.002
25-000	25	26	5948	1631	27.42	4517	975	1327	215	812	164	15	149	27	176	38	120	17	114	14	971	89	412	1340	97	2.761	0.0068	0.000
25-000	26	27	3885	1010	24.73	2862	624	1425	146	533	105	9	92	16	130	22	67	10	65	8	540	80	249	819	61	1.2125	0.0099	0.000
25-000	27	28	5129	2048	28.83	3338	527	1414	117	498	81	7	73	13	118	25	58	8	54	7	585	105	628	118	1.1128	0.0099	0.000	
25-000	28	29	3026	738	24.21	2252	522	1145	116	473	80	7	70	13	76	16	51	7	48	6	446	108	169	640	41	0.9739	0.0052	0.002
25-000	29	30	4794	1020	21.28	3774	803	1886	194	745	134	11	109	18	139	23	66	10	62	7	616	102	213	1020	56	1.2508	0.005	0.002
25-000	30	31	6159	1362	22.12	4787	991	2402	248	951	176	15	145	24	149	31	91	13	85	11	811	110	296	1329	76	1.729	0.0051	0.000
25-000	31	32	3459	897	26	2553	591	1278	123	463	91	8	79	13	94	20	64	9	59	8	550	120	211	719	50	1.2171	0.0057	0.000
25-000	32	33	5127	1427	23.53	3333	613	1333	133	434	81	7	73	13	118	25	58	8	54	7	605	108	190	678	45	1.1106	0.0052	0.000
25-000	33	34	3505	901	25.7	2804	599	1302	129	472	93	8	83	15	96	21	63	9	60	8	547	113	212	764	52	1.2346	0.0054	0.003
25-000	35	35	1055	1365	27.36	3588	826	1701	176	609	135	12	123	23	143	31	98	15	70	12	828	94	347	1260	93	1.8841	0.0038	0.000
25-000	35	36	4868	1306	26.83	3562	819	1775	174	639	132	11	115	22	138	29	93	14	87	12	796	90	322	1057	78	1.8168	0.0038	0.002
25-000	36	37	3086	819	26.54	2757	538	1099	117	428	81	7	72	14	85	18	58	9	54	7	500	108	197	693	48	1.1414	0.0046	0.000
25-000	37	38	5495	1487	26.82	4871	448	2068	206	735	145	6	67	10	123	24	63	9	58	7	585	105	245	1059	56	0.8752	0.0057	0.000
25-000	38	39	1407	625	26.87	1474	433	808	88	328	61	6	65	10	63	14	43	6	40	5	385	117	145	571	34	0.8291	0.0042	0.000
25-000	39	40	2521	664	26.32	1858	449	896	92	346	68	6	60	11	68	14	46	7	42	6	409	121	153	576	37	0.9172	0.0065	0.002
25-000	40	41	3587	911	28.21	2646	616	1331	126	468	94	8	83	15	100	21	66	10	61	8	577	117	246	798	54	1.3103	0.0052	0.002
25-000	41	42	5831	1633	27.66	4218	964	2201	206	779	155	14	142	27	170	37	115	17	107	14	984	93	406	1320	100	2.4291	0.0057	0.000
25-000	42	43	3375	835	24.54	2815	631	1400	143	532	101	8	85	16	95	21	64	10	59	8	577	98	218	843	58	1.2495	0.0057	0.000
25-000	43	44	2711	724	26.72	1367	461	909	100	378	73	6	65	12	77	16	53	8	50	7	436	86	153	655	47	1.0982	0.0051	0.000
25-000	44	45	5499	1407	26.68	4337	928	1996	198	750	146	13	131	24	156	34	107	15	97	13	890	104	361	1188	90	2.0099	0.0076	0.001
25-000	45	46	8030	1980	24.62	6050	1378	2985	346	1148	266	19	187	33	206	45	140	20	128	17	1199	85	469	1870	118	2.5813	0.0059	0.004
25-000	46	47	4210	1025	24.14	3117	780	1307	137	582	111	9	93	17	102	22	69	10	65	8	636	106	231	988	55	1.3310	0.0129	0.004
25-000	47	48	3869	795	23.56	3073	701	1542	156	546	100	8	89	13	91	17	51	7	45	6	499	110	159	893	51	0.9651	0.0062	0.000
25-000	48	49	12809	2818	23.11	4098	975	2915	215	318	141	11	113	19	121	23	72	10	65	8	878	113	223	1123	83	1.3137	0.0057	0.000
25-000	49	50	3818	982	25.72	2886	658	1419	139	511	101	9	88	16	108	22	70	10	66	8	508	104	241	854	59	1.3778	0.007	0.000
25-000	50	51	5127	1384	26.99	3743	877	1861	181	687	150	11	120	27	147	31	98	14	90	10	652	102	225	968	58	1.9574	0.0069	0.003
25-000	51	52	3948	1056	26.98	2862	656	1437	140	526	103	9	91	17	111	24	75	11	72	10	654	82	271	926	66	1.5196	0.0053	

25-012	32	33	2901	780	26.87	2122	516	1028	110	390	71	7	65	12	80	18	54	0	54	7	480	358	246	1029	53	1.2275	0.0010	0.001
25-012	38	34	3118	8376	30.11	8187	2388	8968	418	1443	298	38	287	5.8	866	86	163	41	153	54	7146	54	1899	4816	460	5.7774	0.0087	0.002
25-012	34	35	6401	1848	28.51	4252	1118	2233	221	785	151	14	154	28	193	45	141	22	338	16	1147	69	627	2525	221	3.2264	0.003	0.001
25-012	35	36	2745	631	25.52	1811	952	872	90	321	61	5	56	10	62	15	45	7	45	6	580	53	210	860	67	1.1101	0.0020	0.001
25-012	36	37	2191	801	22.08	2129	572	1016	181	379	14	6	59	17	81	11	52	5	57	8	447	332	264	1312	84	1.3316	0.0086	0.003
25-012	37	38	4626	1913	22.01	2434	1481	1764	113	470	51	9	86	16	161	24	14	11	71	15	148	76	479	1272	158	1.6942	0.008	0.003
25-012	38	39	4132	1052	25.54	3077	720	1529	125	551	102	6	96	17	108	25	72	12	72	10	610	82	317	1251	108	1.702	0.0041	0.002
25-012	39	40	2807	638	22.63	2172	598	1080	110	491	72	6	63	10	67	14	43	6	40	6	586	87	183	835	59	0.9495	0.004	0.001
25-012	40	41	4379	967	22.43	2392	815	1216	115	463	91	7	65	11	91	22	71	11	67	5	1403	93	884	1245	131	1.5732	0.0041	0.003
25-012	41	42	7973	1214	28.11	5721	1425	2813	272	1001	201	17	495	24	211	52	168	25	159	21	1355	78	698	3022	218	1.6701	0.0046	0.002
25-012	42	43	5772	1636	28.84	4136	158	2062	108	793	146	13	137	26	172	88	122	15	117	16	580	79	532	2127	138	1.6678	0.004	0.002
25-012	43	44	4106	1968	25.51	3041	701	1517	145	550	106	9	92	17	111	24	75	12	25	10	650	79	829	1363	129	1.725	0.0085	0.001
25-012	44	45	3184	628	25.95	2365	532	1182	115	435	85	7	72	14	86	18	58	9	57	8	507	93	258	1072	83	1.3598	0.0034	0.001
25-012	45	46	3182	675	26.60	2167	566	1252	115	428	85	7	72	14	90	20	61	10	60	8	537	95	274	1105	10	1.4251	0.0031	0.001
25-012	46	47	4760	1148	24.11	3612	881	1824	110	614	114	9	100	18	117	26	86	13	29	11	698	87	855	1488	123	1.8101	0.0086	0.002
25-012	47	48	3080	812	26.35	2269	545	1224	111	406	76	6	68	13	81	19	60	9	56	8	497	83	262	1056	85	1.5643	0.0034	0.001
25-012	48	49	2705	717	26.5	1988	484	974	98	338	69	6	61	11	75	16	52	8	52	7	434	87	235	939	75	1.1117	0.0034	0.001
25-012	49	50	8061	1129	27.69	2927	684	1474	142	525	105	9	95	17	112	25	83	12	77	10	691	85	949	1351	116	1.7895	0.0035	0.001
25-012	50	51	4624	938	27.49	2641	613	1514	138	476	92	8	64	16	91	22	72	11	69	5	611	79	611	1249	127	1.6462	0.0085	0.003
25-012	51	52	2420	635	26.24	1785	410	873	87	318	61	5	24	10	64	14	45	7	44	6	391	80	198	822	70	1.0466	0.004	0.001
25-012	52	53	1320	1214	28.67	3088	772	1517	158	528	105	10	99	19	127	27	98	11	80	12	758	82	387	1431	118	1.9594	0.0020	0.001
25-012	53	54	2755	785	27.51	2028	517	978	104	351	70	6	82	12	72	17	58	8	58	7	480	78	218	592	87	1.2211	0.0023	0.001
25-012	54	55	3631	142	28.61	1894	486	926	96	576	46	6	61	11	77	16	54	9	53	6	460	80	731	972	84	1.1715	0.0017	0.001
25-012	55	56	6385	1628	25.46	4767	1291	2163	235	882	162	12	114	27	168	37	117	18	111	15	889	74	511	2150	181	1.5115	0.0025	0.001
25-012	56	57	5968	758	18.88	9111	815	2097	218	808	120	14	120	19	102	21	60	8	96	6	598	78	180	887	69	0.8294	0.0011	0.002
25-012	57	58	4418	896	19.6	9614	156	1866	192	106	130	12	100	16	98	20	57	8	46	6	547	69	156	838	67	0.8877	0.008	0.003