

ASX ANNOUNCEMENT

25 October 2024

ASX:CMM

QUARTERLY EXPLORATION UPDATE

Highlights

Mt Gibson Gold Project (MGGP)

- A further 22,737 metres (92 holes) of resource extension, regional exploration and mine development drilling were completed across the MGGP during the September 2024 quarter (Q1).
 - Assays received from 76 resource definition holes (13,676 metres) since the last update in July 2024 continue to return exceptional results, both within and extensional to the resource including:
 - *26 metres @ 4.06g/t from 206 to 232m**
 - *22 metres @ 4.46g/t from 221 to 243m*
 - *7 metres @ 9.24g/t from 264 to 271m**
 - *34 metres @ 3.03g/t from 264 to 298m**
 - *33.10 metres @ 2.99g/t from 197.90 to 231m*
 - *21 metres @ 2.03g/t from 264 to 285m**
- * intercept is outside of current resource pit shell

A further update to the MGGP ORE and MRE is planned for completion in Q2.

- Of the planned 6,696-metre diamond drilling programme (27 holes), 5,618 metres were completed under the Orion and Lexington pits. Broad, high-grade gold intercepts demonstrated that mineralisation extends significantly at depth, highlighting the potential for an underground mining operation. Encouraging results were returned including:
 - *1.23 metres @ 95.00g/t from 264 to 265.23m**
 - *13.69 metres @ 5.33g/t from 396.31 to 410m**
 - *26 metres @ 2.47g/t from 405 to 431m**
 - *4.19 metres @ 11.19g/t from 465.43 to 469.62m**
 - *3 metres @ 26.27g/t from 260 to 263m*
 - *11.81 metres @ 6.06g/t from 209 to 220.81m*
 - *4 metres @ 14.05g/t from 269 to 273m**
 - *6 metres @ 6.28g/t from 209 to 215m*
- * intercept is outside of current resource pit shell

A follow up diamond drill program is planned to commence in Q3 to further investigate underground mine potential and a maiden underground MRE.

- A total 2,598 metres of reverse circulation (RC) drilling (17 holes) were completed at the Capricorn deposit along strike of the previously mined Wombat Open Pit and Underground deposit. Significant results have been received, both within and extensional to the current resource, with mineralisation remaining open down dip and along strike. Best results including:
 - *21 metres @ 5.38g/t from 116 to 137m*
 - *4 metres @ 10.17g/t from 192 to 196m**
 - *15 metres @ 2.17g/t from 132 to 147m**
 - *5 metres @ 8.70g/t from 49 to 54m*
 - *8 metres @ 5.03g/t from 57 to 65m*
 - *6 metres @ 3.05g/t from 185 to 191m**
- * intercept is outside of current resource pit shell

Further extensional drilling is planned for an update to the MRE and a maiden ORE at Capricorn.

Karlawinda Gold Project (KGP)

- 24,063 metres of drilling during FY24 at the KGP delivered a 15% increase in the Ore Reserve Estimate (ORE) to 1,428,000 ounces of gold (up from 1,247,000 ounces), an increase of 333,000 ounces (27%) after accounting for mining depletion (refer to the ASX announcement dated 1 August 2024).
- An RC drilling programme was completed in Q1 across the Bibra and Berwick deposits, totalling 1,380 metres (11 holes). Results are expected in Q2.
- A 7,520-metre (154 holes) aircore (AC) program was completed at the Mumbakine Well project area, with composite results identifying a low-level gold anomaly along the Central Lode, extending the mineralised strike length to 2 kilometres.
- An 8,500-metre follow up RC programme commenced late in Q1 at Central Zone, aiming to extend significant mineralisation reported in Q2 FY24, both along strike and down dip. Results are expected in Q2.
- At the Carnoustie East prospect, a broad-spaced AC drilling program totalling 4,061-metre (55 holes) was completed, targeting multiple gravity-high anomalies identified along magnetic corridors in proximity to known gold occurrences. Anomalous Au results were received with follow-up drilling planned.

Mt Gibson Gold Project

Exploration activities at the MGGP during Q1 focussed on progressing extensional and infill resource drilling which commenced in January 2022, along with near-mine exploration drilling at prospects immediately adjacent to the Mt Gibson trend. A total of 92 holes, covering 22,737 metres, were drilled for resource extension, regional exploration, and mine development during Q1. Capricorn has drilled a total of 3,096 holes for 321,182 metres since early 2022 as shown in *Figure 1* below.

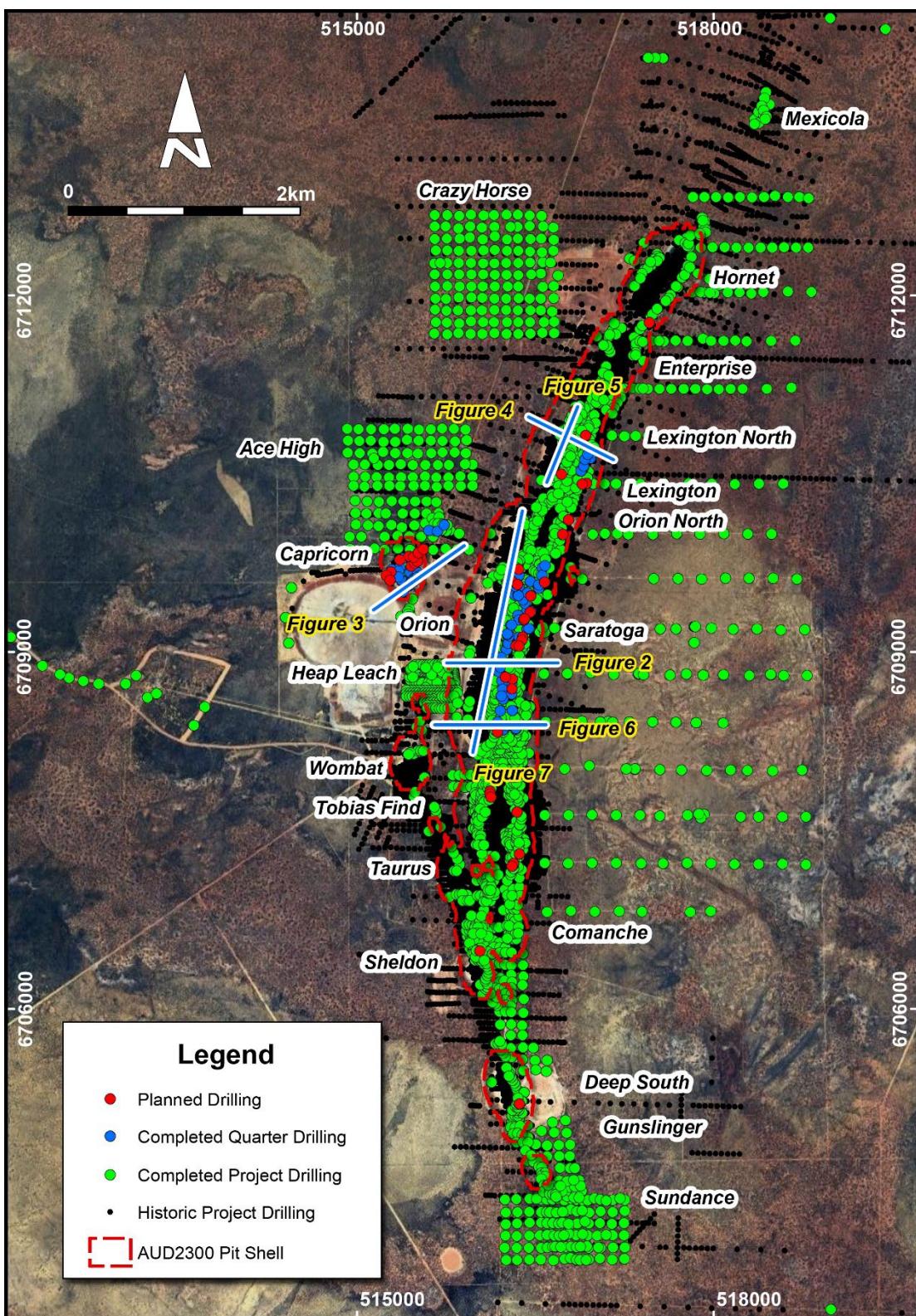


Figure 1: Completed drilling over the MGGP 8km long mine trend with MRE pit crests.

Assays received since the last update continue to return very encouraging results, including:

Hole ID	Easting	Northing	From (m)	To (m)	Width (m)	Grade (g/t)
CMRC1438*	516290	6709873	284	309	25	1.15
CMRC1439	516516	6709822	152	178	26	3.27
CMRC1439	516546	6709802	80	92	12	2.03
CMRC1454	516154	6708343	56	67	11	2.28
CMRC1457	516192	6708373	46	57	11	2.5
CMRC1458	516246	6709661	198	203	5	5.82
CMRC1458*	516217	6709685	265	295	30	1.02
CMRC1459*	516231	6709611	206	232	26	4.06
CMRC1459*	516212	6709627	264	298	34	3.03
CMRC1460	516212	6709543	165	166	1	36.5
CMRC1467	515339	6709737	42	57	15	1.85
CMRC1469	516193	6709314	288	305	17	1.48
CMRC1471*	516128	6709036	264	285	21	2.03
CMRC1473D	516815	6710631	197.9	231	33.1	2.99
CMRC1485*	516148	6709144	267	287	20	1.89
CMRC1489	516050	6708422	245	280	35	1.56
CMRC1492	515412	6709650	116	137	21	5.38
CMRC1493	515424	6709685	39	51	12	2.15
CMRC1494*	515435	6709677	132	147	15	2.17
CMRC1501D	516374	6709499	51	65	14	5.26
CMRC1503	516073	6708749	241	273	32	1.1
CMRC1504D	516237	6708726	56	81	25	1.78
CMRC1506	516084	6708843	221	243	22	4.46
CMRC1506	516110	6708839	168	174	6	4.3
CMRC1506*	516067	6708846	264	271	7	9.24
CMRC1510D	516245	6708731	94	112	18	2.98
CMRC1515D	516439	6709333	26	32	6	8.76
CMRC1517*	515466	6709716	192	196	4	10.17

*Outside of current resource pit shell

A comprehensive table of significant results is included in Appendix 1.

An updated ORE for the MGGP was completed and announced to the ASX on 19 April 2024. The ORE increased by 380,000 ounces (26%), rising from 1.45 million ounces to 1.83 million ounces. This significant increase was underpinned by the updated Mineral Resource Estimate (MRE) announced on 15 December 2023. Drilling completed since this update will form the basis for another update to both the MRE and ORE in Q2.

An expansive drilling programme, comprising 18,000 metres of aircore, 30,000 metres of RC and 5,000 metres of diamond drilling (DD), commenced in Q1. The programme is aimed at resource expansion, underground definition, and regional prospect development.

Resource Definition Drilling

Resource definition drilling at the MGGP during Q1 focussed on:

- extensional and infill resource drilling under the Orion and Lexington pits; and
- the unmined areas across the Mt Gibson and Taurus trends, including the Capricorn deposit.

The primary objective of this drilling was to extend the resource envelope and increase data density in areas classified as Inferred Resources, particularly at Orion and Lexington, where open pit optimisations have demonstrated potential for Reserve growth. Some of the best results from the main Mt Gibson mine trend include:

- 26 metres @ 4.06g/t from 206 to 232m*
- 22 metres @ 4.46g/t from 221 to 243m
- 7 metres @ 9.24g/t from 264 to 271m*
- 34 metres @ 3.03g/t from 264 to 298m*
- 33.10 metres @ 2.99g/t from 197.90 to 231m
- 21 metres @ 2.03g/t from 264 to 285m*

* intercept is outside of current resource pit shell

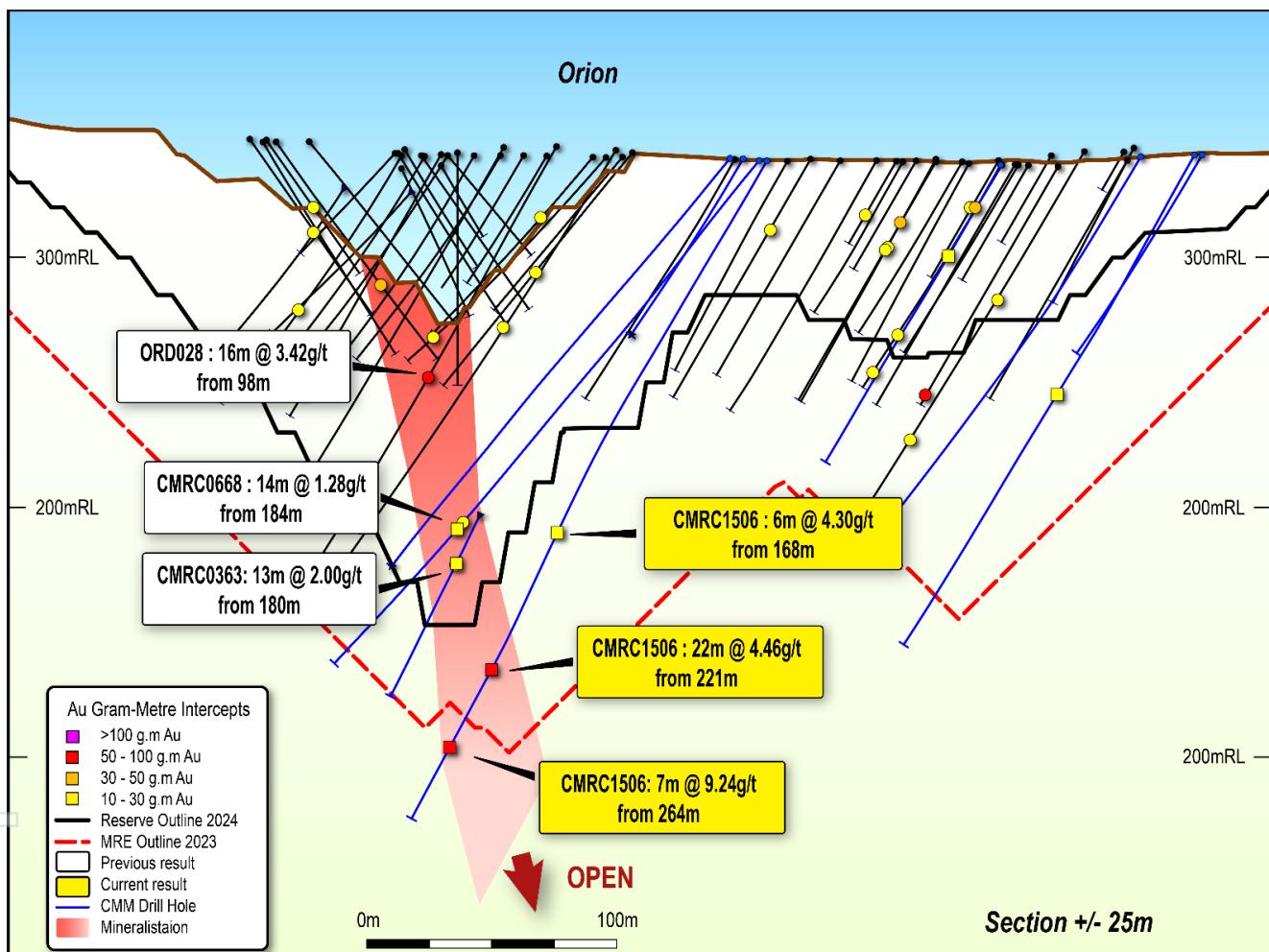


Figure 2: Orion section with completed RC resource drilling with significant open broad mineralisation outside of the current A\$1,900/oz reserve outline and A\$2,300/oz resource outline.

Capricorn Deposit

The current and Q4 FY24 drilling at the unmined Capricorn deposit is the first conducted by the Company at this location. Significant results have validated historical data, increasing confidence for inclusion in the next ORE update. A total of 2,598 metres (17 holes) of RC drilling was completed at Capricorn, which is located along strike of the previously mined Wombat Open Pit and Underground deposit.

Located 1.5 kilometres from Capricorn, the Wombat deposit represented a high grade source with the open pit mine producing 129,174 tonnes @ 5.75g/t Au, while the underground operation produced 116,537 tonnes @ 9.34 g/t Au, for a combined production of 245,711 tonnes @ 7.60g/t Au. Significant results have been received both within and extensional to the current resource at the Capricorn deposit, with mineralisation remaining open down dip and along strike. Some of the best results include:

- 21 metres @ 5.38g/t from 116 to 137m
- 4 metres @ 10.17g/t from 192 to 196m*
- 15 metres @ 2.17g/t from 132 to 147m*
- 5 metres @ 8.70g/t from 49 to 54m
- 8 metres @ 5.03g/t from 57 to 65m
- 6 metres @ 3.05g/t from 185 to 191m*

* intercept is outside of current resource pit shell

Drilling at the depth extremities of the resource optimisation shells (where historic drill density is broader spaced) and below them has returned results consistent with Capricorn's geological interpretations of mineralisation location, widths, and grade tenor. Drilling across the project to date indicates that mineralisation remains open down dip and along strike, both to the north and south with multiple stacked lodes intersected. Continued extensional drilling at the Capricorn pit is expected to underpin further updates to the MRE and form the basis for a maiden ORE.

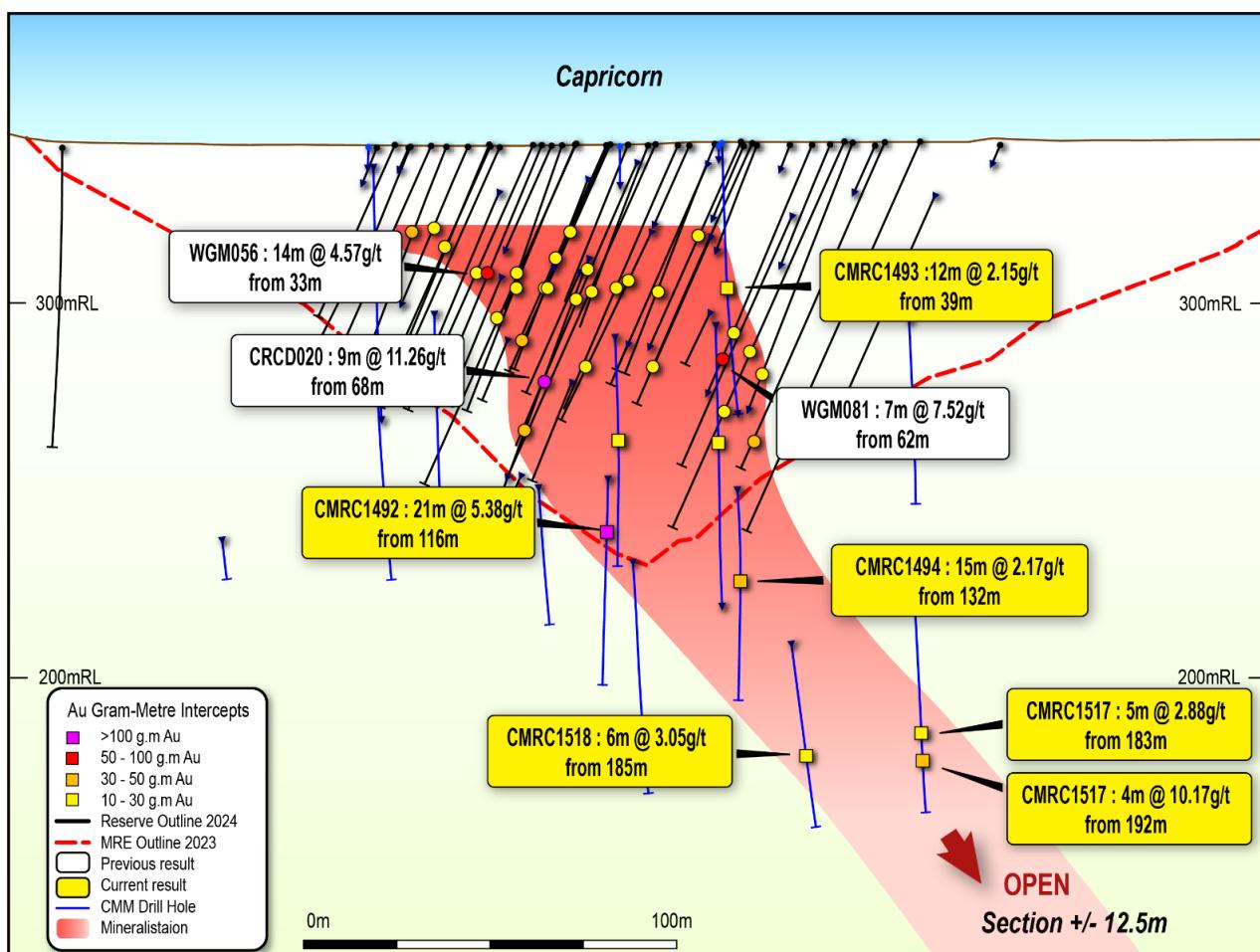


Figure 3: Capricorn long section with completed RC resource drilling with significant open broad mineralisation outside of the current A\$2,300/oz resource outline.

Underground Potential

Drilling under the Orion and Lexington pits continued to return broad, high-grade gold intercepts, demonstrating that mineralisation extends significantly at depth. Encouragingly, all areas drilled continue to indicate the potential for underground resources. During Q1, a total of 5,618 metres of a planned 6,696-metre diamond drilling programme (27 holes) was completed. This followed up on deeper diamond and RC holes drilled in FY24, which had previously returned encouraging results.

To date, approximately 50% of assays have been received, with multiple intercepts exceeding 30 gram-metres outside of the current resource and reserve pit outlines. At both target locations, mineralisation has been extended over significant strike and depths, remaining open in all directions. The best results included:

- 1.23 metres @ 95.00g/t from 264 to 265.23m*
- 13.69 metres @ 5.33g/t from 396.31 to 410m*
- 26 metres @ 2.47g/t from 405 to 431m*
- 4.19 metres @ 11.19g/t from 465.43 to 469.62m*
- 3 metres @ 26.27g/t from 260 to 263m
- 11.81 metres @ 6.06g/t from 209 to 220.81m
- 4 metres @ 14.05g/t from 269 to 273m*
- 6 metres @ 6.28g/t from 209 to 215m

* intercept is outside of current resource pit shell

** Above intercepts for underground include a minimum of 1g/t Au value over a minimum length of 1m with a maximum 2m length of consecutive internal waste. No upper cuts have been applied.

Once all assays are received, Capricorn will further study the structure, geometry and extent of high-grade zones, with a view to developing an underground model to assess the project's underground economic potential. Follow-up diamond drilling programmes are expected to commence in Q3, drilling incrementally deeper and along strike from current intercepts. Results from both current and future drilling will underpin updates to the project's existing ORE and MRE, including a maiden underground MRE.

The cross and long sections on the following pages (*Figures 4-7*) illustrate the high-grade zones defined by drilling beneath the Orion and Lexington pits.



Completed drilling at the Lexington open pit and underground target looking south.

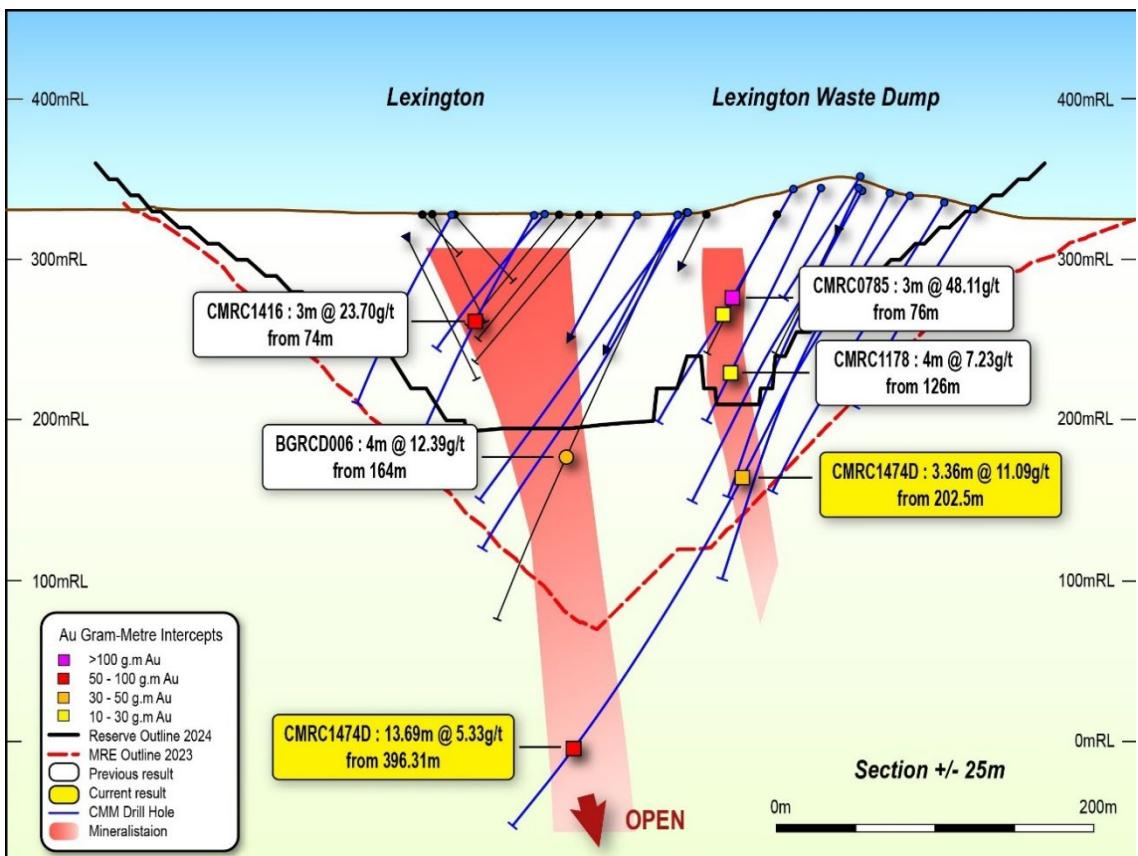


Figure 4: Lexington section with completed diamond drilling with significant open broad mineralisation outside of the current A\$1,900/oz reserve outline and A\$2,300/oz resource outline.

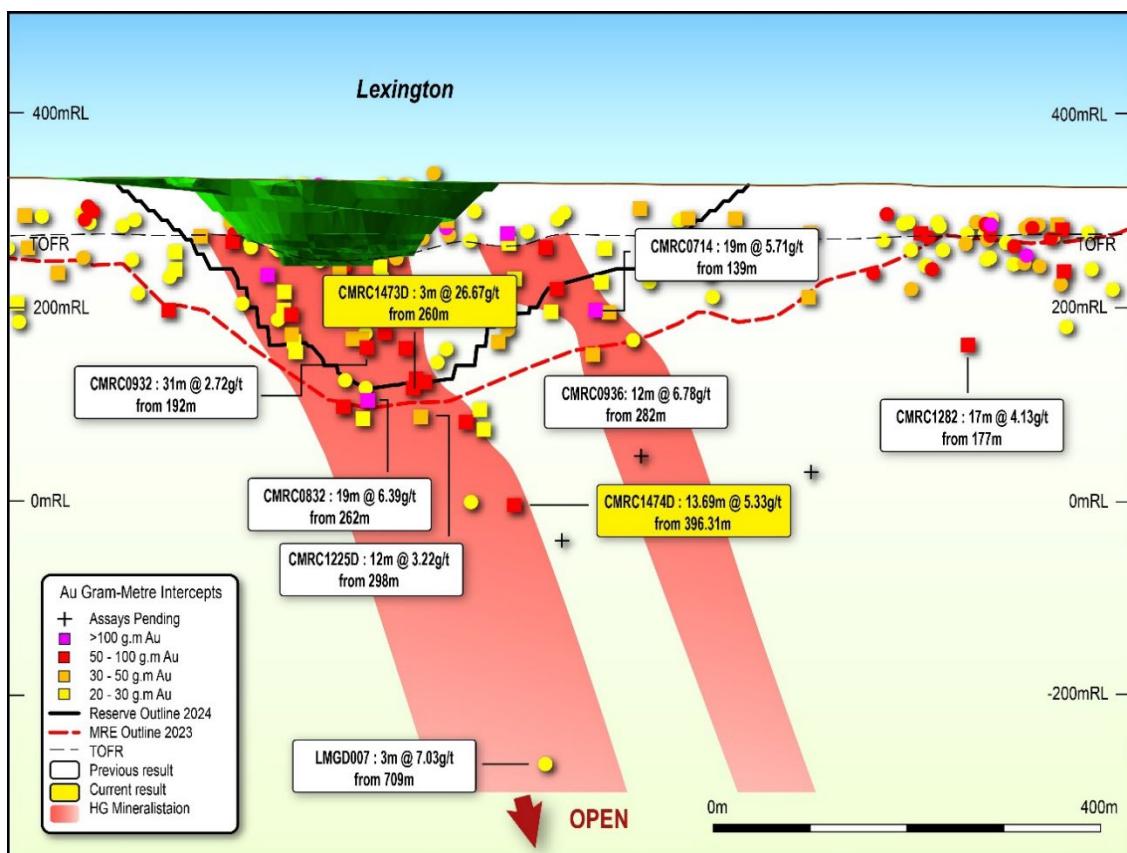


Figure 5: Long section with +25 gram metre intercepts and pending assays located under the Lexington pit looking west, with significant mineralisation outside of the current A\$1,900/oz reserve outline and A\$2,300/oz resource outline.

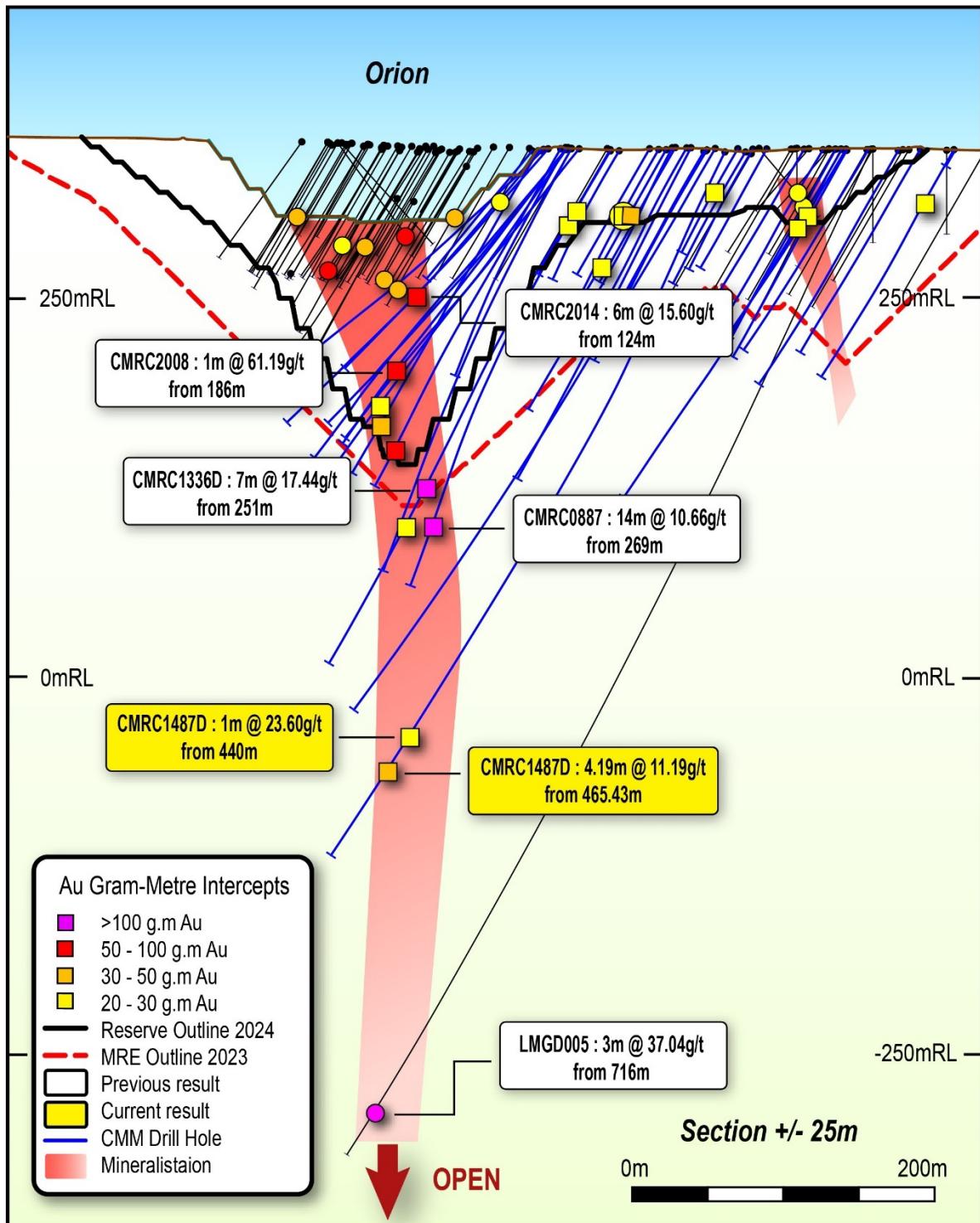


Figure 6: Orion section with completed diamond drilling with significant mineralisation outside of the current A\$1,900/oz reserve outline and A\$2,300/oz resource outline.

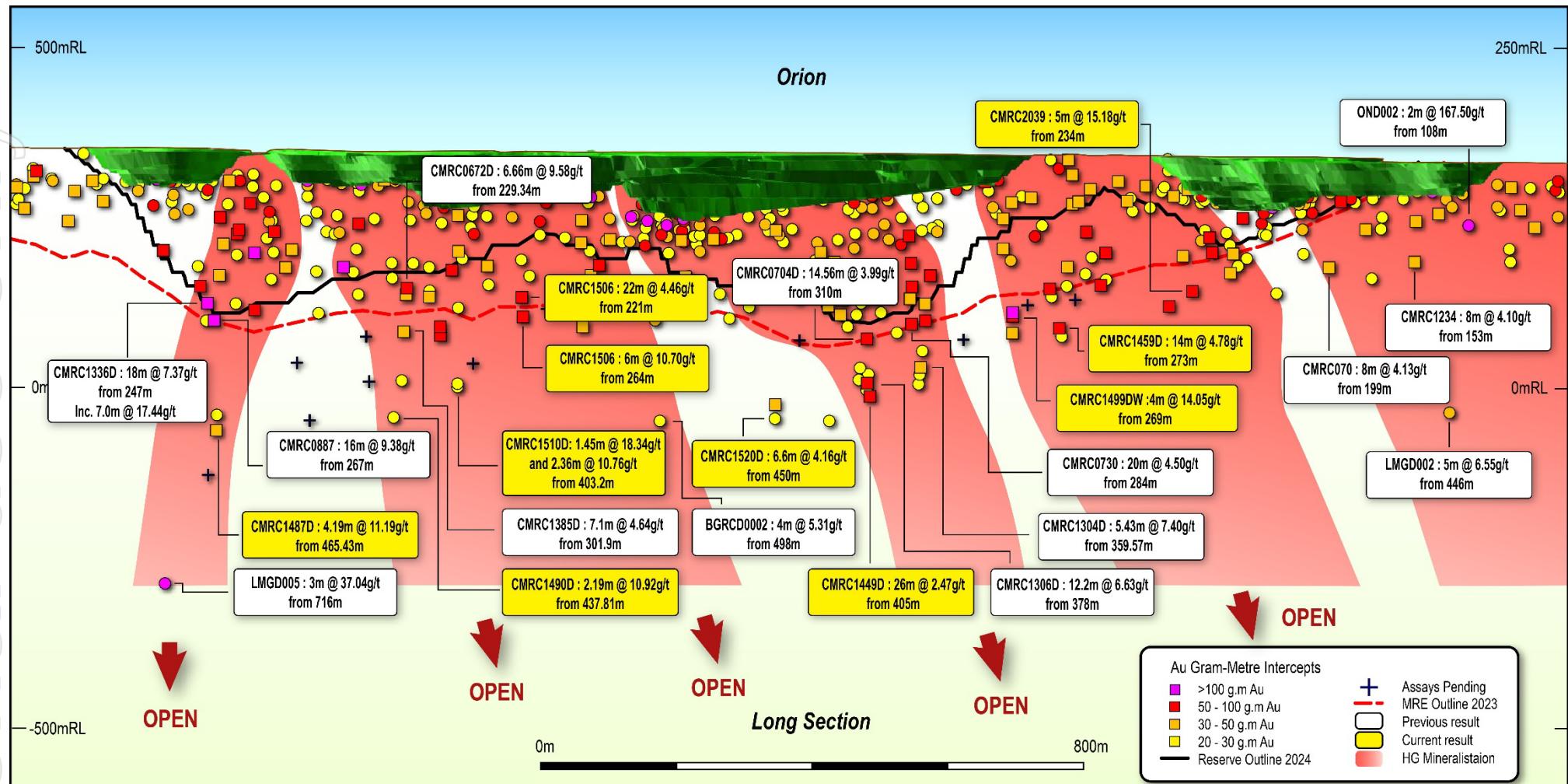


Figure 7: Long section with +1600m of prospective strike of recently identified +25 gram metre intercepts and pending assays located along the Orion mine tend looking west, with significant mineralisation outside of the current A\$1,900/oz reserve outline and A\$2,300/oz resource outline.

Near Mine Exploration

Drilling approvals continued to progress for first pass aircore and RC drilling programmes across a number of targets, including the Mexicola, Sundance, Ace High, Gunslinger and Big Whiskey prospects. A total of 17 AC holes (1,509 metres) and 22 RC holes (2,604 metres) have been completed to date. Previous results have returned highly encouraging 4-metre composite and 1-metre re-split gold results, highlighting the areas high prospectivity to host additional near-surface satellite resources as well as major gold discoveries. Approvals for additional drilling are expected to be received in Q2, with follow-up drilling to commence shortly thereafter, facilitating the inclusion of some of these targets in the planned MRE update.

Karlawinda Gold Project

Regional Drilling

An extensive regional drilling programme, comprising 25,000 metres of AC and 18,000 metres of RC drilling, commenced in Q1. The programme is targeting prospects in proximity to the highly prospective Pilbara-Yilgarn craton margin, an area interpreted to host geological settings conducive to Bibra-style and intrusion-related mineralisation. This region includes multiple gravity-high and surface sample anomalies along magnetic corridors with known gold occurrences (*refer to Figure 8*).

Capricorn's exploration efforts have identified highly prospective, camp scale gold targets within a proven world-class geological setting. The project features a number of high-quality, under-explored prospect areas with significant gold mineralisation, all nearby to the operating +2Moz Bibra Mine.

During Q1, significant first pass AC results were returned from drilling completed at Mumbakine Well and Carnoustie project areas. The project areas are proximal to the existing KGP operation and indicate high prospectivity to host further near-surface satellite resources, as well as major gold discoveries.

A comprehensive table of significant results is included in Appendix 1.

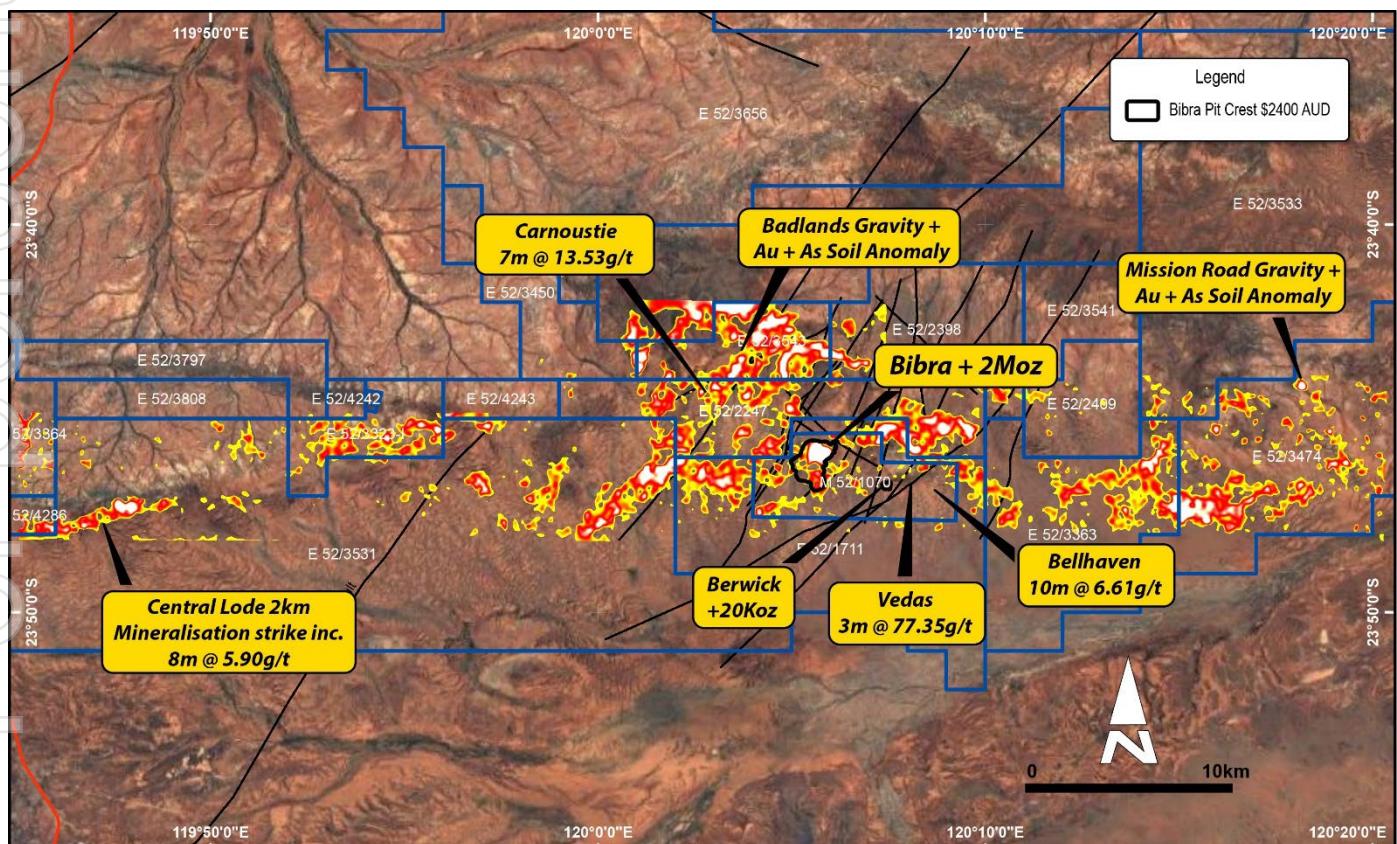


Figure 8: Gravity anomalies and major fault structures with Q1 & Q2 FY25 high priority drilling locations along the largely untested interpreted Craton margin zone.

Resource Drilling

From drilling reported in FY24, an updated ORE for the KGP was announced to the ASX on 1 August 2024. The ORE increased to 1,428,000 ounces of gold from 1,247,000 ounces, an increase of 333,000 ounces (27%) after accounting for mining depletion.

The KGP JORC compliant MRE is 98.6 million tonnes at 0.7g/t gold for 2,252,000 ounces, up from the March 2023 estimate of 97.4 million tonnes at 0.7g/t gold for 2,228,000 ounces. This represents a 24,000 ounce (1%) increase before accounting for depletion, and a 176,000 ounce (8%) increase after depletion.

An RC drilling programme was completed in Q1 across the Bibra and Berwick deposits, totalling 1,380 metres (11 holes) (*refer to Figure 9*). This programme targeted encouraging near-surface areas intersected in FY24 and will help inform future updates to both the current MRE and ORE. Drilling successfully intersected the target lithologies that host the Bibra and Berwick deposits, with assay results pending.

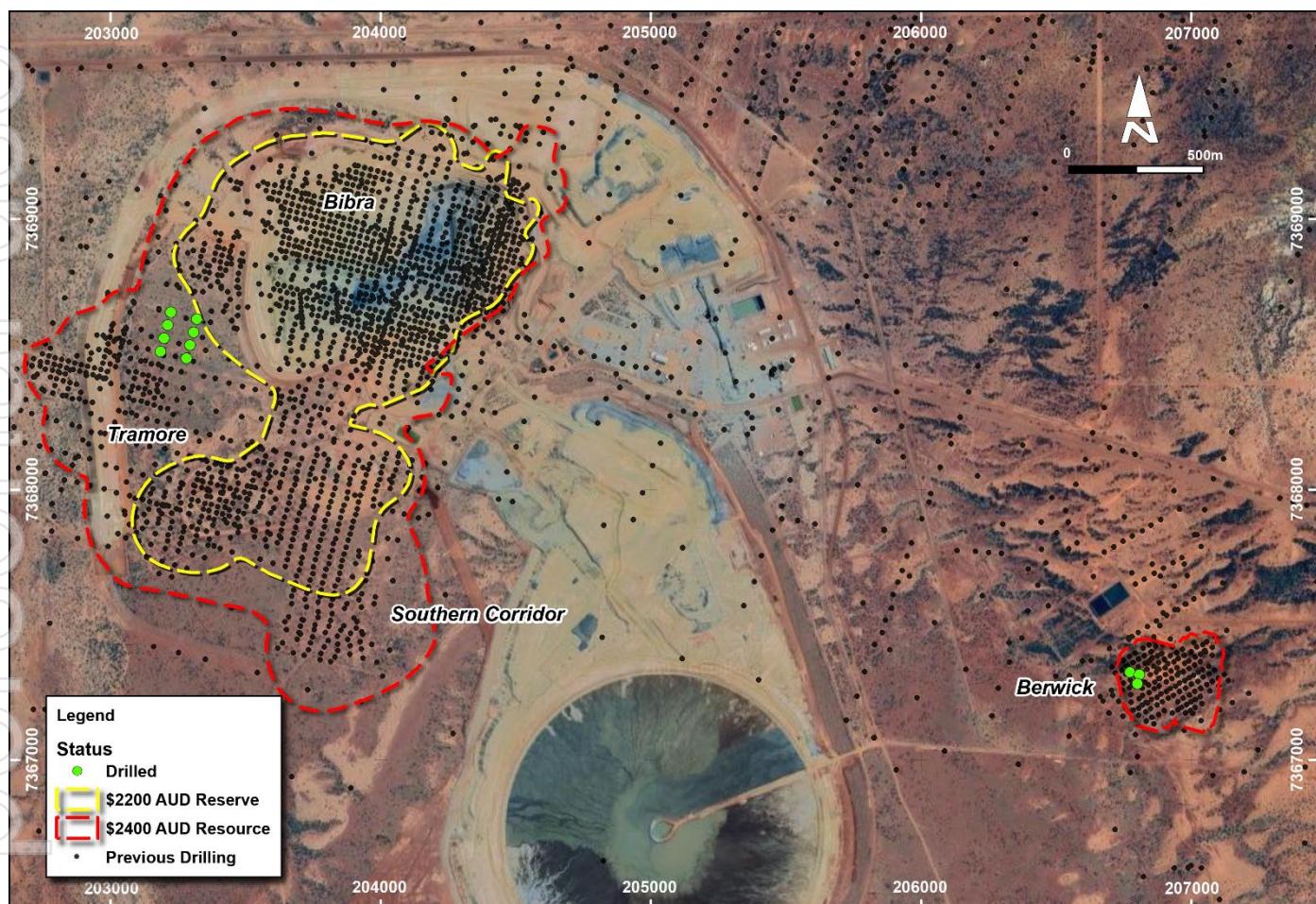


Figure 9: Completed resource drilling with the recently updated A\$2,200/oz ORE and A\$2,400/oz MRE pit crests.

Regional Exploration

Mumbakine Well

During Q1, a 7,520-metre (154 holes) broad spaced AC programme was completed over the highly prospective and broadly untested Mumbakine Well tenement, located 30 kilometres west of Bibra. The 4-metre composite results uncovered a low-level gold anomaly along the Central Lode, extending the exploration potential to a total strike length of 2 kilometres (refer to Figure 10). A follow-up drilling programme has commenced, with Central Lode identified as a potential satellite project to Bibra. The best 4-metre composite results include:

- 4 metres @ 1.52g/t from 4 to 8m
- 4 metres @ 0.30g/t from 20 to 24m
- 4 metres @ 0.30g/t from 44 to 48m
- 4 metres @ 0.37g/t from 56 to 60m

The project's potential is further supported by continuity of highly anomalous pathfinder elements known to be associated with gold, including silver (Ag), copper (Cu), antimony (Sb), zinc (Zn), arsenic (As), and lead (Pb).

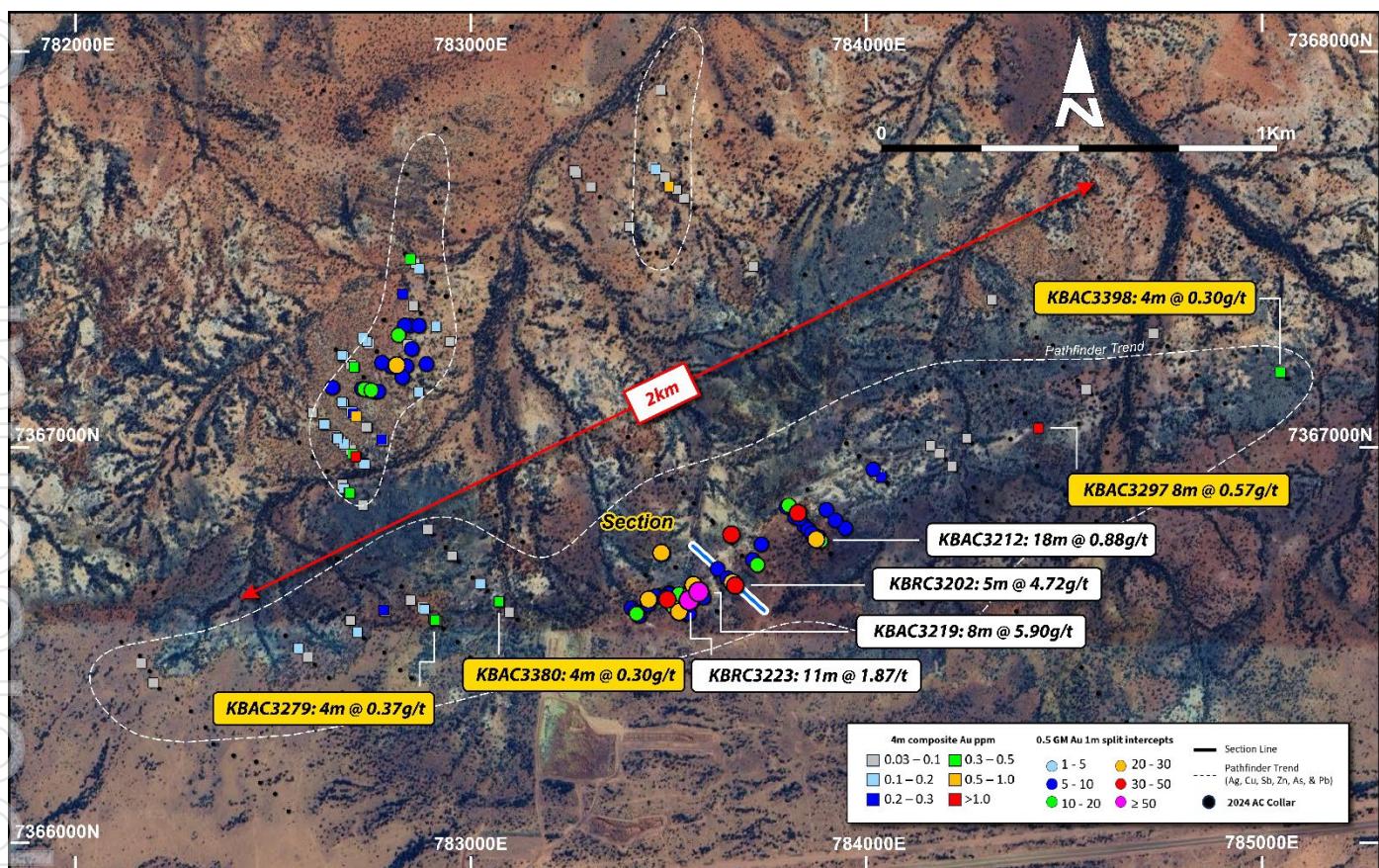


Figure 10: Completed Central Lode drilling with previous and current intercepts demonstrating 2km strike of significant gold mineralisation and recent AC results showing gold trend intersected across a thrust zone.

An RC programme consisting of 8,500 metres commenced late in Q1 at the Central Lode prospect, targeting extensions to the significant mineralisation reported in FY24, both along strike and down dip. Notable intercepts included:

- 8 metres @ 5.90g/t from 27 to 35m
- 11 metres @ 1.87g/t from 30 to 41m

Current drilling shows the host unit is a sulphidic shale, with mineralisation associated with brecciated quartz and carbonate veining. Very encouraging zones up to 23 metres wide have been intersected, with all assays pending (refer to Figures 11-13).

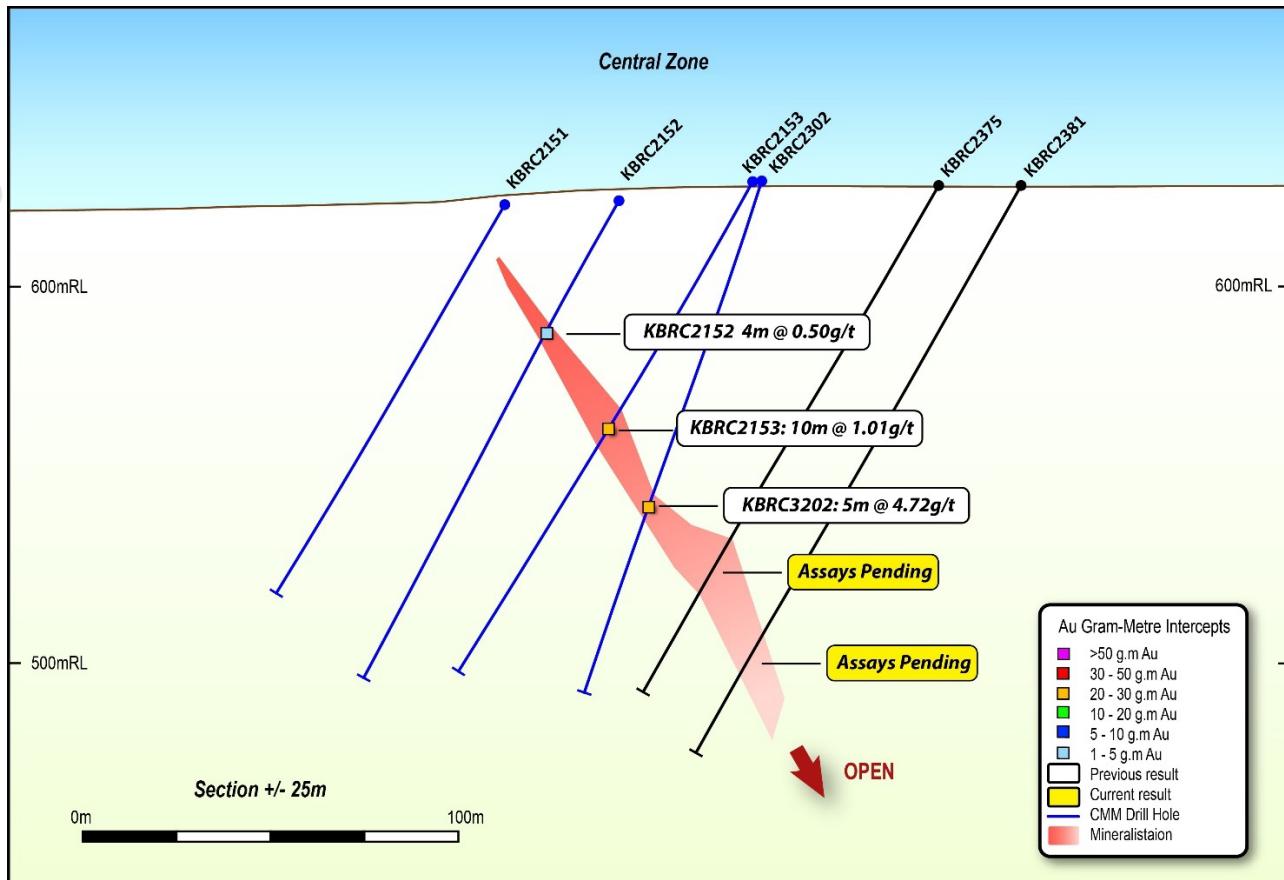


Figure 11: Central Lode cross-section 7366660mN with previous intercepts and inferred down dip extension of recent drilling observations. Refer to chip tray photos in Figures 12 & 13 below.

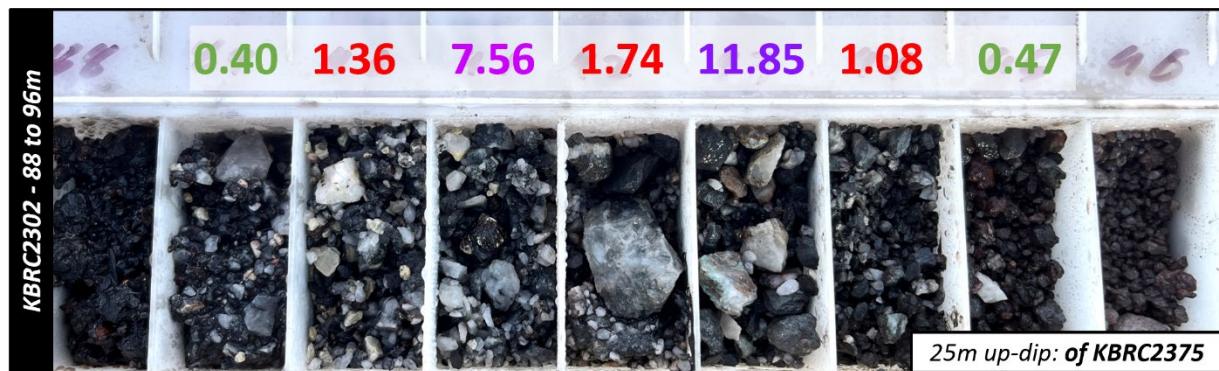


Figure 12: KBRC2302 chip tray 88 to 96m ore zone consisting of sulphidic shale (pyrite, chalcopyrite, malachite, molybdenite & sphalerite), brecciated quartz and carbonates, with Au ppm assay results top.



Figure 13: KBRC2375 chip tray 109 to 125m, 25m down dip of KBRC2302 (above) showing potential widening of sulphidic shale (pyrite, chalcopyrite, malachite, molybdenite & sphalerite), brecciated quartz and carbonates.

Carnoustie East

During Q1, a 4,061-metre (55 holes) broad spaced AC programme was completed at the Carnoustie East prospect, located 2 kilometres from the Bibra open pit. Previous RC drilling at the nearby Carnoustie deposit in November 2023 returned a highly encouraging intercept of 7 metres @ 13.53g/t Au from 144 metres (KBRC2132) (refer to ASX announcement 25 January 2024).

The current AC drilling programme at Carnoustie East targeted areas identified from recently acquired gravity imagery data, which identified geological settings indicative of intrusion-related mineralisation. Multiple gravity-high anomalies have been identified along magnetic corridors in proximity to known gold occurrences at Carnoustie (refer to Figure 14). Anomalous results were received, with follow-up drilling now planned.

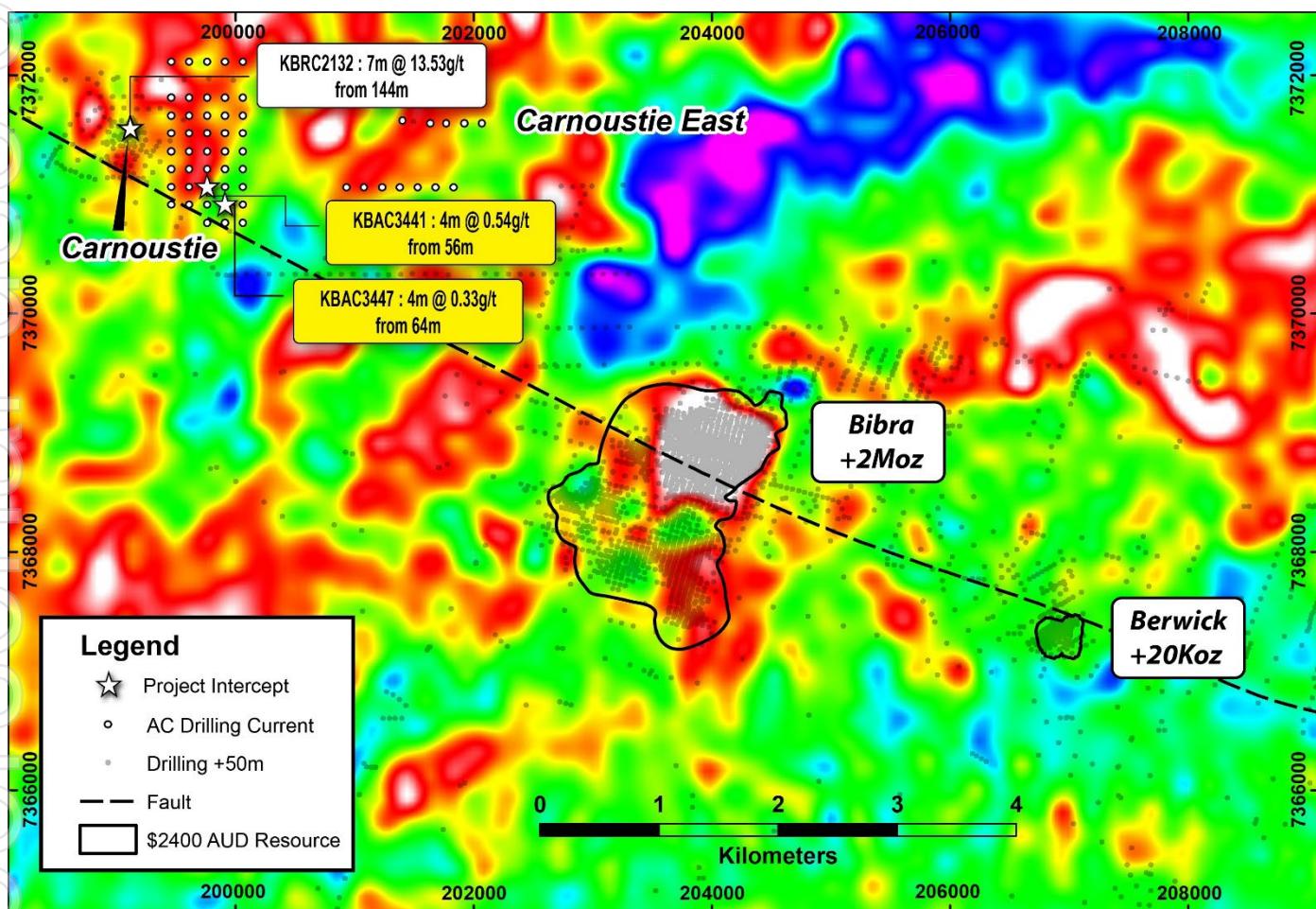


Figure 14: Current Carnoustie East drilling locations over airborne gravity survey imagery showing multiple gravity-high anomalies along magnetic corridors in proximity to known gold occurrences including the +2Moz Bibra deposit.

Heritage Surveys

Multiple archaeological heritage surveys were completed during Q1, clearing a number of high priority targets for drilling. The survey areas were centred around the Bibra open pit and in proximity to the highly prospective Pilbara-Yilgarn craton margin. The geological setting of these areas are interpreted to be similar to that of Bibra-style and intrusion-related mineralisation. These regions also exhibit multiple gravity-high and surface sample anomalies along magnetic corridors with known gold occurrences.

This announcement has been authorised for release by the Capricorn Metals Ltd board.

For further information, please contact:

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Forward Looking Statements

This announcement may contain certain “forward-looking statements” which may not have been based solely on historical facts, but rather may be based on the Company’s current expectations about future events and results. Where the Company expresses or implies an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and believed to have a reasonable basis. The detailed reasons for that conclusion are outlined throughout this announcement and all material assumptions are disclosed.

However, forward looking statements are subject to risks, uncertainties, assumptions and other factors, which could cause actual results to differ materially from future results expressed, projected or implied by such forward-looking statements.

Such risks include, but are not limited to resource risk, metals price volatility, currency fluctuations, increased production costs and variances in ore grade or recovery rates from those assumed in mining plans, as well as governmental regulation and judicial outcomes.

For a more detailed discussion of such risks and other factors, see the Company’s Annual Reports, as well as the Company’s other filings. Readers should not place undue reliance on forward looking information. The Company does not undertake any obligation to release publicly any revisions to any “forward looking statement” to reflect events or circumstances after the date of this announcement, or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.

Competent Persons Statement

The information in this report that relates to Exploration Results is based on information compiled or reviewed by Mr. William Higgins who is a full-time employee of the Company. Mr. Higgins is a current Member of the Australian Institute of Geoscientists and has sufficient experience, which is relevant to the style of mineralisation and types of deposit under consideration and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the “Australasian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves”. Mr. Higgins consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

The detailed information relating to the Ore Reserves and Mineral Resources for the Karlawinda Gold Project was contained in the Company’s ASX announcement dated 1 August 2024 entitled ‘KGP Ore Reserve Increases to 1.43Moz’s’. The information relating to the Mineral Resource for the Mt Gibson Gold Project Gold Project was contained in the Company’s ASX announcement dated 15 December 2023 entitled “Mt Gibson Gold Project Mineral Resources Increase to 3.24 Million Ounces”. The information relating to the Ore Reserve for the Mt Gibson Gold Project Gold Project was contained in the Company’s ASX announcement dated 19 April 2024 entitled “MGGP Ore Reserve Grows to 1.83 Million Ounces”

The Company confirms that it is not aware of any new information or data that materially affects the information included in the ASX announcements dated 15 December 2023, 19 April 2024, 24 July 2024 and 1 August 2024 and all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Persons’ findings are presented have not materially changed from previous market announcements. The reports are available to view on the ASX website and on the Company’s website at www.capmetals.com.au

The Competent Person’s consents remain in place for subsequent releases by the Company of the same information in the same form and context, until the consent is withdrawn or replaced by subsequent report and accompanying consent.

APPENDIX 1 – SIGNIFICANT RESULTS

Mt Gibson

Reported intercepts include a minimum of 0.5g/t Au value over a minimum length of 1m with a maximum 2m length of consecutive internal waste. No upper cuts have been applied.

Hole_ID	NAT_East	NAT_North	NAT_RL	Max_Depth	Dip/Azi	Depth_From	Depth_To	IntervalWidth	Grade
CMAC0840	515652	6710020	343.07	107	-60/270	37	38	1	0.57
CMAC0840	515652	6710020	343.07	107	-60/270	32	33	1	1.27
CMAC0841	515708	6710029	343.01	120	-60/270	46	47	1	0.5
CMRC1424	516812.86	6710911.15	326.92	108	-60/299	58	59	1	1.8
CMRC1424	516812.86	6710911.15	326.92	108	-60/299	63	72	9	0.44
CMRC1424	516812.86	6710911.15	326.92	108	-60/299	85	86	1	2.56
CMRC1425	516832.97	6710898.11	327.03	138	-60/300	53	57	4	0.42
CMRC1425	516832.97	6710898.11	327.03	138	-60/300	121	122	1	0.62
CMRC1425	516832.97	6710898.11	327.03	138	-60/300	102	103	1	0.5
CMRC1425	516832.97	6710898.11	327.03	138	-60/300	66	71	5	0.44
CMRC1425	516832.97	6710898.11	327.03	138	-60/300	48	49	1	0.58
CMRC1425	516832.97	6710898.11	327.03	138	-60/300	92	97	5	0.61
CMRC1426	516888.12	6710865.4	327.54	210	-60/299	160	161	1	0.6
CMRC1426	516888.12	6710865.4	327.54	210	-60/299	182	183	1	0.55
CMRC1426	516888.12	6710865.4	327.54	210	-60/299	199	200	1	0.55
CMRC1426	516888.12	6710865.4	327.54	210	-60/299	174	175	1	0.6
CMRC1426	516888.12	6710865.4	327.54	210	-60/299	40	56	16	0.71
CMRC1426	516888.12	6710865.4	327.54	210	-60/299	114	115	1	0.72
CMRC1426	516888.12	6710865.4	327.54	210	-60/299	209	210	1	0.82
CMRC1426	516888.12	6710865.4	327.54	210	-60/299	73	79	6	0.7
CMRC1426	516888.12	6710865.4	327.54	210	-60/299	129	133	4	1.37
CMRC1433	516712.14	6709861.21	343.15	336	-55/301	322	323	1	0.68
CMRC1433	516712.14	6709861.21	343.15	336	-55/301	233	234	1	2.53
CMRC1433	516712.14	6709861.21	343.15	336	-55/301	70	74	4	3.13
CMRC1433	516712.14	6709861.21	343.15	336	-55/301	60	62	2	2.36
CMRC1433	516712.14	6709861.21	343.15	336	-55/301	50	51	1	2.18
CMRC1433	516712.14	6709861.21	343.15	336	-55/301	17	18	1	0.65
CMRC1433	516712.14	6709861.21	343.15	336	-55/301	329	332	3	1.45
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	190	191	1	2.18
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	280	281	1	0.74
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	293	297	4	0.67
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	280	281	1	0.74
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	251	252	1	1.12
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	251	252	1	1.12
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	240	242	2	0.92
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	240	242	2	0.92
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	230	231	1	4.71
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	230	231	1	4.71
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	52	53	1	0.79
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	190	191	1	2.18

CMRC1434	516668.67	6709829.35	343.27	300	-55/300	293	297	4	0.67
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	8	13	5	0.83
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	52	53	1	0.79
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	97	98	1	12.85
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	97	98	1	12.85
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	114	116	2	4.74
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	114	116	2	4.74
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	160	161	1	0.9
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	160	161	1	0.9
CMRC1434	516668.67	6709829.35	343.27	300	-55/300	8	13	5	0.83
CMRC1435	516704.54	6709941.73	344.74	300	-55/299	227	235	8	1.31
CMRC1435	516704.54	6709941.73	344.74	300	-55/299	219	223	4	4.61
CMRC1435	516704.54	6709941.73	344.74	300	-55/299	270	276	6	0.43
CMRC1435	516704.54	6709941.73	344.74	300	-55/299	241	244	3	0.55
CMRC1435	516704.54	6709941.73	344.74	300	-55/299	54	55	1	0.52
CMRC1435	516704.54	6709941.73	344.74	300	-55/299	161	162	1	0.76
CMRC1435	516704.54	6709941.73	344.74	300	-55/299	259	260	1	0.54
CMRC1435	516704.54	6709941.73	344.74	300	-55/299	123	124	1	0.61
CMRC1435	516704.54	6709941.73	344.74	300	-55/299	63	64	1	2.23
CMRC1435	516704.54	6709941.73	344.74	300	-55/299	200	201	1	0.94
CMRC1437	516663.09	6709996.21	338.38	204	-54/300	125	138	13	1.08
CMRC1437	516663.09	6709996.21	338.38	204	-54/300	114	117	3	1.32
CMRC1437	516663.09	6709996.21	338.38	204	-54/300	59	60	1	0.71
CMRC1437	516663.09	6709996.21	338.38	204	-54/300	53	55	2	0.72
CMRC1437	516663.09	6709996.21	338.38	204	-54/300	10	12	2	0.68
CMRC1437	516663.09	6709996.21	338.38	204	-54/300	178	185	7	0.51
CMRC1437	516663.09	6709996.21	338.38	204	-54/300	163	165	2	0.7
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	136	137	1	0.7
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	284	309	25	1.15
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	284	309	25	1.15
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	278	280	2	1.32
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	278	280	2	1.32
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	264	265	1	0.96
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	264	265	1	0.96
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	155	156	1	1
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	155	156	1	1
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	136	137	1	0.7
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	34	35	1	0.53
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	111	112	1	1.06
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	105	106	1	3.94
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	105	106	1	3.94
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	85	86	1	0.83
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	85	86	1	0.83
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	50	54	4	1.46
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	50	54	4	1.46

CMRC1438	516442.7	6709787.3	338.53	318	-55/298	111	112	1	1.06
CMRC1438	516442.7	6709787.3	338.53	318	-55/298	34	35	1	0.53
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	152	178	26	3.27
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	186	197	11	1.02
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	186	197	11	1.02
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	212	214	2	0.96
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	212	214	2	0.96
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	222	223	1	0.62
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	229	231	2	0.8
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	152	178	26	3.27
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	222	223	1	0.62
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	52	56	4	1.03
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	133	146	13	0.72
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	229	231	2	0.8
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	43	44	1	0.5
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	52	56	4	1.03
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	80	92	12	2.03
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	80	92	12	2.03
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	126	128	2	1.96
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	126	128	2	1.96
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	133	146	13	0.72
CMRC1439	516584.03	6709780.48	343.44	234	-60/300	43	44	1	0.5
CMRC1440	516264.06	6709692.33	342.02	156	-60/301	87	88	1	0.79
CMRC1440	516264.06	6709692.33	342.02	156	-60/301	111	112	1	0.79
CMRC1440	516264.06	6709692.33	342.02	156	-60/301	154	155	1	2.84
CMRC1440	516264.06	6709692.33	342.02	156	-60/301	145	146	1	1.37
CMRC1440	516264.06	6709692.33	342.02	156	-60/301	131	132	1	0.57
CMRC1440	516264.06	6709692.33	342.02	156	-60/301	75	79	4	0.72
CMRC1440	516264.06	6709692.33	342.02	156	-60/301	65	70	5	0.99
CMRC1440	516264.06	6709692.33	342.02	156	-60/301	52	59	7	1.19
CMRC1440	516264.06	6709692.33	342.02	156	-60/301	92	101	9	0.96
CMRC1440	516264.06	6709692.33	342.02	156	-60/301	34	44	10	1.63
CMRC1440	516264.06	6709692.33	342.02	156	-60/301	105	106	1	0.52
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	178	181	3	0.47
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	120	122	2	0.82
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	127	132	5	0.88
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	127	132	5	0.88
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	138	150	12	0.6
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	138	150	12	0.6
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	157	158	1	0.53
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	178	181	3	0.47
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	61	62	1	0.56
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	120	122	2	0.82
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	157	158	1	0.53
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	16	18	2	0.76

CMRC1441	516260.2	6709665.03	341.92	186	-60/298	99	114	15	0.71
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	87	88	1	0.61
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	87	88	1	0.61
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	66	82	16	0.95
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	61	62	1	0.56
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	42	44	2	7.35
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	42	44	2	7.35
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	16	18	2	0.76
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	99	114	15	0.71
CMRC1441	516260.2	6709665.03	341.92	186	-60/298	66	82	16	0.95
CMRC1442	516194.15	6709652.07	343.82	90	-60/299	70	71	1	0.6
CMRC1442	516194.15	6709652.07	343.82	90	-60/299	1	7	6	0.55
CMRC1442	516194.15	6709652.07	343.82	90	-60/299	48	53	5	0.67
CMRC1443	516222.75	6709714.41	341.42	108	-60/300	40	45	5	2.48
CMRC1443	516222.75	6709714.41	341.42	108	-60/300	40	45	5	2.48
CMRC1444	516214.89	6709693.55	341.6	132	-60/298	63	64	1	0.58
CMRC1445	516268.37	6709581.75	341.45	252	-55/269	139	140	1	2.25
CMRC1445	516268.37	6709581.75	341.45	252	-55/269	187	188	1	2.46
CMRC1445	516268.37	6709581.75	341.45	252	-55/269	159	179	20	0.75
CMRC1445	516268.37	6709581.75	341.45	252	-55/269	187	188	1	2.46
CMRC1445	516268.37	6709581.75	341.45	252	-55/269	139	140	1	2.25
CMRC1445	516268.37	6709581.75	341.45	252	-55/269	113	135	22	0.9
CMRC1445	516268.37	6709581.75	341.45	252	-55/269	94	95	1	0.72
CMRC1445	516268.37	6709581.75	341.45	252	-55/269	94	95	1	0.72
CMRC1445	516268.37	6709581.75	341.45	252	-55/269	66	68	2	0.85
CMRC1445	516268.37	6709581.75	341.45	252	-55/269	66	68	2	0.85
CMRC1445	516268.37	6709581.75	341.45	252	-55/269	113	135	22	0.9
CMRC1445	516268.37	6709581.75	341.45	252	-55/269	159	179	20	0.75
CMRC1446	516108.55	6708201.21	351.73	132	-54.39/	0	1	1	0.81
CMRC1446	516108.55	6708201.21	351.73	132	-54.39/	57	60	3	2.36
CMRC1446	516108.55	6708201.21	351.73	132	-54.39/	100	102	2	0.81
CMRC1446	516108.55	6708201.21	351.73	132	-54.39/	115	119	4	0.9
CMRC1447	516099.97	6708153.94	352.94	120	-60/269	115	117	2	1.09
CMRC1447	516099.97	6708153.94	352.94	120	-60/269	115	117	2	1.09
CMRC1448	516173.46	6708257.36	351.05	90	-60/270	71	72	1	1.03
CMRC1448	516173.46	6708257.36	351.05	90	-60/270	60	65	5	3.62
CMRC1448	516173.46	6708257.36	351.05	90	-60/270	50	51	1	1.98
CMRC1448	516173.46	6708257.36	351.05	90	-60/270	34	35	1	0.56
CMRC1448	516173.46	6708257.36	351.05	90	-60/270	76	78	2	2.87
CMRC1448	516173.46	6708257.36	351.05	90	-60/270	43	46	3	2.29
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	316	317	1	9.83
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	331	332	1	2.45
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	331	332	1	2.45
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	331	332	1	2.45

CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	316	317	1	9.83
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	316	317	1	9.83
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	350	353	3	1.27
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	316	317	1	9.83
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	293	297	4	0.32
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	293	297	4	0.32
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	293	297	4	0.32
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	293	297	4	0.32
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	263	264	1	0.57
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	263	264	1	0.57
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	350	353	3	1.27
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	263	264	1	0.57
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	393	399	6	1.35
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	255	256	1	0.89
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	263	264	1	0.57
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	393	399	6	1.35
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	255	256	1	0.89
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	405	431	26	2.47
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	450	451	1	0.52
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	450	451	1	0.52
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	450	451	1	0.52
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	405	431	26	2.47
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	405	431	26	2.47
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	384	388	4	2.78
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	393	399	6	1.35
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	350	353	3	1.27
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	384	388	4	2.78
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	384	388	4	2.78
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	384	388	4	2.78
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	379	380	1	0.88
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	379	380	1	0.88
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	379	380	1	0.88
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	379	380	1	0.88
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	350	353	3	1.27
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	393	399	6	1.35
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	36	38	2	1.45
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	145	150	5	0.37
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	145	150	5	0.37
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	145	150	5	0.37
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	133	139	6	0.87
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	133	139	6	0.87
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	133	139	6	0.87
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	43	44	1	0.56

CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	145	150	5	0.37
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	43	44	1	0.56
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	43	44	1	0.56
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	36	38	2	1.45
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	405	431	26	2.47
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	36	38	2	1.45
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	36	38	2	1.45
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	7	9	2	1.38
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	7	9	2	1.38
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	7	9	2	1.38
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	255	256	1	0.89
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	43	44	1	0.56
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	215	219	4	3.13
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	7	9	2	1.38
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	157	159	2	1.32
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	230	231	1	1.17
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	230	231	1	1.17
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	230	231	1	1.17
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	215	219	4	3.13
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	215	219	4	3.13
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	215	219	4	3.13
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	255	256	1	0.89
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	192	193	1	0.5
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	157	159	2	1.32
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	157	159	2	1.32
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	230	231	1	1.17
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	157	159	2	1.32
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	192	193	1	0.5
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	192	193	1	0.5
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	186	188	2	1.72
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	186	188	2	1.72
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	192	193	1	0.5
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	186	188	2	1.72
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	186	188	2	1.72
CMRC1449D	516428.96	6709354.45	342.23	480	-61/269	192	193	1	0.5
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	328	329	1	1.88
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	298	299	1	0.54
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	298	299	1	0.54
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	242	243	1	0.73
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	225	228	3	1.05
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	242	243	1	0.73
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	328	329	1	1.88
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	225	228	3	1.05
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	225	228	3	1.05
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	373	390	17	1.04

CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	242	243	1	0.73
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	328	329	1	1.88
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	338	339	1	1.99
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	338	339	1	1.99
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	338	339	1	1.99
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	344	358	14	2.63
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	344	358	14	2.63
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	344	358	14	2.63
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	364	368	4	0.94
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	364	368	4	0.94
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	373	390	17	1.04
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	373	390	17	1.04
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	216	217	1	0.59
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	216	217	1	0.59
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	364	368	4	0.94
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	64	67	3	1.28
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	216	217	1	0.59
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	178	180	2	3.29
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	46	56	10	0.8
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	46	56	10	0.8
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	64	67	3	1.28
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	77	85	8	1.03
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	77	85	8	1.03
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	77	85	8	1.03
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	99	100	1	0.98
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	99	100	1	0.98
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	99	100	1	0.98
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	112	113	1	1.36
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	166	171	5	2.68
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	178	180	2	3.29
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	64	67	3	1.28
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	112	113	1	1.36
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	178	180	2	3.29
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	166	171	5	2.68
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	166	171	5	2.68
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	132	134	2	2.73
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	112	113	1	1.36
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	144	149	5	1.02
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	144	149	5	1.02
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	132	134	2	2.73
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	144	149	5	1.02
CMRC1450D	516395.65	6709442.48	351.08	444	-61/269	132	134	2	2.73
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	331	332	1	0.5
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	229	230	1	0.65

CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	229	230	1	0.65
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	206	208	2	0.63
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	222	223	1	0.79
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	432	449	17	1.15
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	414	427	13	0.57
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	206	208	2	0.63
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	222	223	1	0.79
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	331	332	1	0.5
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	357	361	4	1.77
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	357	361	4	1.77
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	400	410	10	1.49
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	414	427	13	0.57
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	432	449	17	1.15
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	174	178	4	1.58
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	57	59	2	1.13
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	400	410	10	1.49
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	24	25	1	0.57
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	2	3	1	1.08
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	2	3	1	1.08
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	65	70	5	2.03
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	17	18	1	1.14
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	174	178	4	1.58
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	24	25	1	0.57
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	57	59	2	1.13
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	65	70	5	2.03
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	102	106	4	2.65
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	113	114	1	0.57
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	113	114	1	0.57
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	122	130	8	0.72
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	122	130	8	0.72
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	164	165	1	0.58
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	164	165	1	0.58
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	102	106	4	2.65
CMRC1451D	516421.77	6709414.55	351.12	491.3	-60/269	17	18	1	1.14
CMRC1452	516078.64	6708153.78	352.93	120	-61/271	46	47	1	0.55
CMRC1452	516078.64	6708153.78	352.93	120	-61/271	94	99	5	0.54
CMRC1452	516078.64	6708153.78	352.93	120	-61/271	94	99	5	0.54
CMRC1452	516078.64	6708153.78	352.93	120	-61/271	82	83	1	0.84
CMRC1452	516078.64	6708153.78	352.93	120	-61/271	82	83	1	0.84
CMRC1452	516078.64	6708153.78	352.93	120	-61/271	77	78	1	0.8
CMRC1452	516078.64	6708153.78	352.93	120	-61/271	77	78	1	0.8
CMRC1452	516078.64	6708153.78	352.93	120	-61/271	230	231	1	4.71
CMRC1453	516133.63	6708248.13	350.6	96	-60/270	57	58	1	1.8
CMRC1453	516133.63	6708248.13	350.6	96	-60/270	82	83	1	0.87
CMRC1453	516133.63	6708248.13	350.6	96	-60/270	62	64	2	1.61

CMRC1454	516185.52	6708343.88	348.17	95	-60/270	4	6	2	0.64
CMRC1454	516185.52	6708343.88	348.17	95	-60/270	4	6	2	0.64
CMRC1454	516185.52	6708343.88	348.17	95	-60/270	56	67	11	2.28
CMRC1454	516185.52	6708343.88	348.17	95	-60/270	56	67	11	2.28
CMRC1454	516185.52	6708343.88	348.17	95	-60/270	87	93	6	1.13
CMRC1454	516185.52	6708343.88	348.17	95	-60/270	87	93	6	1.13
CMRC1455	516228.65	6708328.13	349.64	102	-60/271	41	42	1	0.64
CMRC1455	516228.65	6708328.13	349.64	102	-60/271	52	64	12	0.56
CMRC1455	516228.65	6708328.13	349.64	102	-60/271	96	98	2	0.98
CMRC1456	516211.58	6708347.03	348.84	96	-60/270	5	6	1	2.24
CMRC1456	516211.58	6708347.03	348.84	96	-60/270	80	81	1	0.5
CMRC1456	516211.58	6708347.03	348.84	96	-60/270	67	69	2	0.71
CMRC1456	516211.58	6708347.03	348.84	96	-60/270	20	21	1	0.6
CMRC1456	516211.58	6708347.03	348.84	96	-60/270	61	63	2	2.17
CMRC1457	516217.59	6708373.28	348.33	150	-60/269	98	104	6	0.76
CMRC1457	516217.59	6708373.28	348.33	150	-60/269	84	85	1	0.53
CMRC1457	516217.59	6708373.28	348.33	150	-60/269	131	133	2	0.84
CMRC1457	516217.59	6708373.28	348.33	150	-60/269	131	133	2	0.84
CMRC1457	516217.59	6708373.28	348.33	150	-60/269	117	118	1	1.17
CMRC1457	516217.59	6708373.28	348.33	150	-60/269	117	118	1	1.17
CMRC1457	516217.59	6708373.28	348.33	150	-60/269	112	113	1	1.13
CMRC1457	516217.59	6708373.28	348.33	150	-60/269	112	113	1	1.13
CMRC1457	516217.59	6708373.28	348.33	150	-60/269	40	41	1	2.18
CMRC1457	516217.59	6708373.28	348.33	150	-60/269	84	85	1	0.53
CMRC1457	516217.59	6708373.28	348.33	150	-60/269	72	73	1	1
CMRC1457	516217.59	6708373.28	348.33	150	-60/269	72	73	1	1
CMRC1457	516217.59	6708373.28	348.33	150	-60/269	46	57	11	2.5
CMRC1457	516217.59	6708373.28	348.33	150	-60/269	46	57	11	2.5
CMRC1457	516217.59	6708373.28	348.33	150	-60/269	40	41	1	2.18
CMRC1457	516217.59	6708373.28	348.33	150	-60/269	98	104	6	0.76
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	223	234	11	0.78
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	223	234	11	0.78
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	241	242	1	0.57
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	241	242	1	0.57
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	246	247	1	0.84
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	246	247	1	0.84
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	251	252	1	0.72
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	251	252	1	0.72
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	257	258	1	1.32
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	198	203	5	5.82
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	265	295	30	1.02
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	265	295	30	1.02
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	40	41	1	0.65
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	257	258	1	1.32
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	32	33	1	0.51

CMRC1458	516331.44	6709607.88	340.85	300	-60/301	68	69	1	2.5
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	32	33	1	0.51
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	198	203	5	5.82
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	40	41	1	0.65
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	68	69	1	2.5
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	114	115	1	0.63
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	137	138	1	0.61
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	137	138	1	0.61
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	142	147	5	0.32
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	142	147	5	0.32
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	152	153	1	0.63
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	152	153	1	0.63
CMRC1458	516331.44	6709607.88	340.85	300	-60/301	114	115	1	0.63
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	264	298	34	3.03
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	173	174	1	1.08
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	302	303	1	1.57
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	188	189	1	1.84
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	195	198	3	1.74
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	195	198	3	1.74
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	206	232	26	4.06
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	173	174	1	1.08
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	264	298	34	3.03
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	302	303	1	1.57
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	206	232	26	4.06
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	149	151	2	0.66
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	112	113	1	0.64
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	112	113	1	0.64
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	96	97	1	1.11
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	96	97	1	1.11
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	46	52	6	1.29
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	46	52	6	1.29
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	1	2	1	0.54
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	1	2	1	0.54
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	188	189	1	1.84
CMRC1459	516309.87	6709561.04	341.38	306	-61/300	149	151	2	0.66
CMRC1460	516304	6709542	342	198	-60/270	165	166	1	36.5
CMRC1460	516304	6709542	342	198	-60/270	188	191	3	1.08
CMRC1460	516304	6709542	342	198	-60/270	188	191	3	1.08
CMRC1460	516304	6709542	342	198	-60/270	173	183	10	1.57
CMRC1460	516304	6709542	342	198	-60/270	63	64	1	2.24
CMRC1460	516304	6709542	342	198	-60/270	63	64	1	2.24
CMRC1460	516304	6709542	342	198	-60/270	48	49	1	0.51
CMRC1460	516304	6709542	342	198	-60/270	48	49	1	0.51
CMRC1460	516304	6709542	342	198	-60/270	165	166	1	36.5
CMRC1460	516304	6709542	342	198	-60/270	173	183	10	1.57

CMRC1461	516303	6709508	342	222	-60/271	107	109	2	2.7
CMRC1461	516303	6709508	342	222	-60/271	216	222	6	0.7
CMRC1461	516303	6709508	342	222	-60/271	216	222	6	0.7
CMRC1461	516303	6709508	342	222	-60/271	208	210	2	4.76
CMRC1461	516303	6709508	342	222	-60/271	208	210	2	4.76
CMRC1461	516303	6709508	342	222	-60/271	188	192	4	0.61
CMRC1461	516303	6709508	342	222	-60/271	188	192	4	0.61
CMRC1461	516303	6709508	342	222	-60/271	142	147	5	0.27
CMRC1461	516303	6709508	342	222	-60/271	107	109	2	2.7
CMRC1461	516303	6709508	342	222	-60/271	84	85	1	2.61
CMRC1461	516303	6709508	342	222	-60/271	84	85	1	2.61
CMRC1461	516303	6709508	342	222	-60/271	142	147	5	0.27
CMRC1465	515385.02	6709790.86	341	144	-54.38/	52	53	1	0.63
CMRC1465	515385.02	6709790.86	341	144	-54.38/	115	120	5	1.35
CMRC1465	515385.02	6709790.86	341	144	-54.38/	40	41	1	0.61
CMRC1466	515454.14	6709784.95	342	120	-55/320	74	78	4	0.92
CMRC1466	515454.14	6709784.95	342	120	-55/320	99	107	8	2.12
CMRC1466	515454.14	6709784.95	342	120	-55/320	99	107	8	2.12
CMRC1466	515454.14	6709784.95	342	120	-55/320	84	89	5	2.16
CMRC1466	515454.14	6709784.95	342	120	-55/320	74	78	4	0.92
CMRC1466	515454.14	6709784.95	342	120	-55/320	54	60	6	1.96
CMRC1466	515454.14	6709784.95	342	120	-55/320	54	60	6	1.96
CMRC1466	515454.14	6709784.95	342	120	-55/320	40	41	1	0.51
CMRC1466	515454.14	6709784.95	342	120	-55/320	40	41	1	0.51
CMRC1466	515454.14	6709784.95	342	120	-55/320	25	27	2	0.6
CMRC1466	515454.14	6709784.95	342	120	-55/320	25	27	2	0.6
CMRC1466	515454.14	6709784.95	342	120	-55/320	84	89	5	2.16
CMRC1467	515358.41	6709715.4	341.52	120	-55/320	42	57	15	1.85
CMRC1468	515289.21	6709693.19	342	120	-55/322	15	17	2	0.6
CMRC1468	515289.21	6709693.19	342	120	-55/322	45	48	3	6.37
CMRC1468	515289.21	6709693.19	342	120	-55/322	2	3	1	0.52
CMRC1468	515289.21	6709693.19	342	120	-55/322	2	3	1	0.52
CMRC1468	515289.21	6709693.19	342	120	-55/322	15	17	2	0.6
CMRC1468	515289.21	6709693.19	342	120	-55/322	45	48	3	6.37
CMRC1469	516354	6709312	338	312	-60/271	219	220	1	0.67
CMRC1469	516354	6709312	338	312	-60/271	113	114	1	7.65
CMRC1469	516354	6709312	338	312	-60/271	113	114	1	7.65
CMRC1469	516354	6709312	338	312	-60/271	132	133	1	0.58
CMRC1469	516354	6709312	338	312	-60/271	132	133	1	0.58
CMRC1469	516354	6709312	338	312	-60/271	159	161	2	2.44
CMRC1469	516354	6709312	338	312	-60/271	159	161	2	2.44
CMRC1469	516354	6709312	338	312	-60/271	170	172	2	0.52
CMRC1469	516354	6709312	338	312	-60/271	213	214	1	1.02
CMRC1469	516354	6709312	338	312	-60/271	219	220	1	0.67
CMRC1469	516354	6709312	338	312	-60/271	245	246	1	0.57

CMRC1469	516354	6709312	338	312	-60/271	245	246	1	0.57
CMRC1469	516354	6709312	338	312	-60/271	288	305	17	1.48
CMRC1469	516354	6709312	338	312	-60/271	288	305	17	1.48
CMRC1469	516354	6709312	338	312	-60/271	95	109	14	0.88
CMRC1469	516354	6709312	338	312	-60/271	170	172	2	0.52
CMRC1469	516354	6709312	338	312	-60/271	17	18	1	0.64
CMRC1469	516354	6709312	338	312	-60/271	95	109	14	0.88
CMRC1469	516354	6709312	338	312	-60/271	17	18	1	0.64
CMRC1469	516354	6709312	338	312	-60/271	22	24	2	1.18
CMRC1469	516354	6709312	338	312	-60/271	22	24	2	1.18
CMRC1469	516354	6709312	338	312	-60/271	31	32	1	1.16
CMRC1469	516354	6709312	338	312	-60/271	31	32	1	1.16
CMRC1469	516354	6709312	338	312	-60/271	37	38	1	0.74
CMRC1469	516354	6709312	338	312	-60/271	37	38	1	0.74
CMRC1469	516354	6709312	338	312	-60/271	83	84	1	0.64
CMRC1469	516354	6709312	338	312	-60/271	213	214	1	1.02
CMRC1469	516354	6709312	338	312	-60/271	48	50	2	1.28
CMRC1469	516354	6709312	338	312	-60/271	66	67	1	0.88
CMRC1469	516354	6709312	338	312	-60/271	66	67	1	0.88
CMRC1469	516354	6709312	338	312	-60/271	77	78	1	2.86
CMRC1469	516354	6709312	338	312	-60/271	77	78	1	2.86
CMRC1469	516354	6709312	338	312	-60/271	83	84	1	0.64
CMRC1469	516354	6709312	338	312	-60/271	48	50	2	1.28
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	253	254	1	0.92
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	264.78	265.94	1.16	6.64
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	264.78	265.94	1.16	6.64
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	264.78	265.94	1.16	6.64
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	253	254	1	0.92
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	300.95	308.25	7.3	1.01
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	232	237	5	0.34
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	300.95	308.25	7.3	1.01
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	253	254	1	0.92
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	232	237	5	0.34
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	222	223	1	1.03
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	232	237	5	0.34
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	222	223	1	1.03
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	300.95	308.25	7.3	1.01
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	332.77	355	22.23	0.73
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	232	237	5	0.34
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	324	326	2	1.11
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	375	376.79	1.79	0.91
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	375	376.79	1.79	0.91
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	375	376.79	1.79	0.91

CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	375	376.79	1.79	0.91
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	332.77	355	22.23	0.73
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	332.77	355	22.23	0.73
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	324	326	2	1.11
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	184	185	1	1.07
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	300.95	308.25	7.3	1.01
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	222	223	1	1.03
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	324	326	2	1.11
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	324	326	2	1.11
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	315.19	320	4.81	1
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	315.19	320	4.81	1
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	315.19	320	4.81	1
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	315.19	320	4.81	1
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	315.19	320	4.81	1
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	315.19	320	4.81	1
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	332.77	355	22.23	0.73
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	20	30	10	3.43
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	83	84	1	0.74
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	69	77	8	0.57
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	69	77	8	0.57
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	222	223	1	1.03
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	69	77	8	0.57
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	184	185	1	1.07
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	52	53	1	0.96
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	83	84	1	0.74
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	52	53	1	0.96
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	69	77	8	0.57
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	20	30	10	3.43
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	20	30	10	3.43
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	20	30	10	3.43
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	0	13	13	0.56
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	0	13	13	0.56
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	0	13	13	0.56
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	52	53	1	0.96
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	166	168	2	2.26
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	184	185	1	1.07
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	52	53	1	0.96
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	184	185	1	1.07
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	83	84	1	0.74
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	166	168	2	2.26
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	166	168	2	2.26
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	166	168	2	2.26
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	146	147	1	0.76
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	146	147	1	0.76
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	146	147	1	0.76
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	99	100	1	1.13

CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	99	100	1	1.13
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	99	100	1	1.13
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	99	100	1	1.13
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	83	84	1	0.74
CMRC1470D	516361.6	6709272	339.03	390.15	-60/270	146	147	1	0.76
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	291	294	3	0.47
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	172	174	2	3.24
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	172	174	2	3.24
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	189	190	1	0.57
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	202	203	1	4.72
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	240	241	1	0.57
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	240	241	1	0.57
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	264	285	21	2.03
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	189	190	1	0.57
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	291	294	3	0.47
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	142	143	1	0.78
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	264	285	21	2.03
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	18	23	5	1.05
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	142	143	1	0.78
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	202	203	1	4.72
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	1	2	1	0.5
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	18	23	5	1.05
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	29	37	8	1.27
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	29	37	8	1.27
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	70	71	1	1.49
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	124	125	1	0.85
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	78	79	1	0.81
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	1	2	1	0.5
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	78	79	1	0.81
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	124	125	1	0.85
CMRC1471	516256.44	6709021.85	340.81	294	-60/271	70	71	1	1.49
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	293	294	1	0.55
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	330	345	15	0.53
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	330	345	15	0.53
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	312	313	1	26.5
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	312	313	1	26.5
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	312	313	1	26.5
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	312	313	1	26.5
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	306	308	2	0.86
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	293	294	1	0.55
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	306	308	2	0.86
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	293	294	1	0.55
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	375	382	7	2.24
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	284	288	4	0.99
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	306	308	2	0.86
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	354	358	4	1.96

CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	354	358	4	1.96
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	367	370	3	2.44
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	367	370	3	2.44
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	284	288	4	0.99
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	375	382	7	2.24
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	330	345	15	0.53
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	375	382	7	2.24
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	387	388	1	0.84
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	387	388	1	0.84
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	387	388	1	0.84
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	393	397	4	1.25
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	393	397	4	1.25
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	393	397	4	1.25
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	67	69	2	0.72
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	354	358	4	1.96
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	284	288	4	0.99
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	19	23	4	0.95
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	19	23	4	0.95
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	67	69	2	0.72
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	67	69	2	0.72
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	101	102	1	0.72
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	101	102	1	0.72
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	101	102	1	0.72
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	133	135	2	2.1
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	133	135	2	2.1
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	133	135	2	2.1
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	140	164	24	0.99
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	209	215	6	6.28
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	219	234	15	0.78
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	219	234	15	0.78
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	19	23	4	0.95
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	140	164	24	0.99
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	219	234	15	0.78
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	209	215	6	6.28
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	209	215	6	6.28
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	172	175	3	4.55
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	196	204	8	0.92
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	140	164	24	0.99
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	196	204	8	0.92
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	172	175	3	4.55
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	196	204	8	0.92
CMRC1472D	516886.6	6710525.89	340.64	438.16	-57/300	172	175	3	4.55
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	326	327	1	4.38
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	326	327	1	4.38

CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	376	378.28	2.28	1.07
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	382	387	5	0.75
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	376	378.28	2.28	1.07
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	376	378.28	2.28	1.07
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	326	327	1	4.38
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	287	288	1	0.91
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	382	387	5	0.75
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	376	378.28	2.28	1.07
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	326	327	1	4.38
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	319	320	1	1.45
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	319	320	1	1.45
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	319	320	1	1.45
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	287	288	1	0.91
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	287	288	1	0.91
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	287	288	1	0.91
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	272	273	1	0.77
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	382	387	5	0.75
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	430	438	8	0.97
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	319	320	1	1.45
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	412	413	1	0.84
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	272	273	1	0.77
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	463	464	1	5.06
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	463	464	1	5.06
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	463	464	1	5.06
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	430	438	8	0.97
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	430	438	8	0.97
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	412	413	1	0.84
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	430	438	8	0.97
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	412	413	1	0.84
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	382	387	5	0.75
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	399	400	1	0.58
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	399	400	1	0.58
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	399	400	1	0.58
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	399	400	1	0.58
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	391	395	4	1.67
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	391	395	4	1.67
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	391	395	4	1.67
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	412	413	1	0.84
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	141	142	1	0.63
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	173	174	1	0.93
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	173	174	1	0.93
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	173	174	1	0.93

CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	166	167	1	0.68
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	166	167	1	0.68
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	166	167	1	0.68
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	166	167	1	0.68
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	180	184	4	1.22
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	141	142	1	0.63
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	4	5	1	1.77
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	141	142	1	0.63
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	54	55	1	0.59
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	54	55	1	0.59
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	54	55	1	0.59
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	54	55	1	0.59
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	4	5	1	1.77
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	272	273	1	0.77
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	141	142	1	0.63
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	259	263	4	19.84
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	4	5	1	1.77
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	180	184	4	1.22
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	272	273	1	0.77
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	259	263	4	19.84
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	259	263	4	19.84
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	259	263	4	19.84
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	242	243	1	0.65
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	242	243	1	0.65
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	242	243	1	0.65
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	197.9	231	33.1	2.99
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	236	237	1	1.16
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	236	237	1	1.16
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	236	237	1	1.16
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	197.9	231	33.1	2.99
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	197.9	231	33.1	2.99
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	180	184	4	1.22
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	180	184	4	1.22
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	197.9	231	33.1	2.99
CMRC1473D	516907.37	6710569.7	341.12	474	-56/300	236	237	1	1.16
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	300	301	1	1.68
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	305	306	1	0.51
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	305	306	1	0.51
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	305	306	1	0.51
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	316	317	1	0.79
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	274.43	278	3.57	0.56
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	316	317	1	0.79
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	316	317	1	0.79

CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	305	306	1	0.51
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	300	301	1	1.68
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	263	264	1	2.52
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	300	301	1	1.68
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	274.43	278	3.57	0.56
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	274.43	278	3.57	0.56
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	316	317	1	0.79
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	396.31	411	14.69	5.01
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	263	264	1	2.52
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	300	301	1	1.68
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	396.31	411	14.69	5.01
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	263	264	1	2.52
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	263	264	1	2.52
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	6	7	1	0.76
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	430	433	3	1.57
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	430	433	3	1.57
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	430	433	3	1.57
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	396.31	411	14.69	5.01
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	396.31	411	14.69	5.01
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	338	341	3	2.48
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	388	390	2	0.9
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	388	390	2	0.9
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	388	390	2	0.9
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	338	341	3	2.48
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	338	341	3	2.48
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	338	341	3	2.48
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	430	433	3	1.57
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	77	78	1	0.72
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	170	171	1	0.52
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	170	171	1	0.52
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	123	124	1	1.22
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	123	124	1	1.22
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	123	124	1	1.22
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	123	124	1	1.22
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	85	86	1	0.54
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	170	171	1	0.52
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	85	86	1	0.54
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	85	86	1	0.54
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	77	78	1	0.72
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	77	78	1	0.72
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	6	7	1	0.76
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	6	7	1	0.76
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	234	245.53	11.53	0.63
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	274.43	278	3.57	0.56

CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	6	7	1	0.76
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	85	86	1	0.54
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	202.5	211.46	8.96	4.6
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	234	245.53	11.53	0.63
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	234	245.53	11.53	0.63
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	77	78	1	0.72
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	170	171	1	0.52
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	234	245.53	11.53	0.63
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	202.5	211.46	8.96	4.6
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	202.5	211.46	8.96	4.6
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	202.5	211.46	8.96	4.6
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	183	184	1	5.15
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	189	191.1	2.1	2.16
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	183	184	1	5.15
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	183	184	1	5.15
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	189	191.1	2.1	2.16
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	189	191.1	2.1	2.16
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	189	191.1	2.1	2.16
CMRC1474D	516939.4	6710664.73	339.76	465.2	-56/300	183	184	1	5.15
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	301	302	1	8.07
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	310	313	3	0.43
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	310	313	3	0.43
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	310	313	3	0.43
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	366.5	367.95	1.45	0.94
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	310	313	3	0.43
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	436	440	4	0.55
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	275.5	281	5.5	0.26
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	366.5	367.95	1.45	0.94
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	366.5	367.95	1.45	0.94
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	310	313	3	0.43
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	301	302	1	8.07
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	301	302	1	8.07
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	301	302	1	8.07
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	301	302	1	8.07
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	266	271	5	0.67
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	275.5	281	5.5	0.26
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	275.5	281	5.5	0.26
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	266	271	5	0.67
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	266	271	5	0.67
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	366.5	367.95	1.45	0.94
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	416	422.75	6.75	1.19
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	275.5	281	5.5	0.26
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	399	400	1	0.8
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	190	191	1	0.5

CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	47	49	2	2.97
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	266	271	5	0.67
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	199.25	210.12	10.87	1.23
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	111	112	1	1.17
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	229	231	2	1.24
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	111	112	1	1.17
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	137	139	2	1.54
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	229	231	2	1.24
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	229	231	2	1.24
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	213.21	219	5.79	0.54
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	213.21	219	5.79	0.54
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	213.21	219	5.79	0.54
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	199.25	210.12	10.87	1.23
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	199.25	210.12	10.87	1.23
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	229	231	2	1.24
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	199.25	210.12	10.87	1.23
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	229	231	2	1.24
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	190	191	1	0.5
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	190	191	1	0.5
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	190	191	1	0.5
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	190	191	1	0.5
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	171	177	6	0.38
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	171	177	6	0.38
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	171	177	6	0.38
CMRC1475D	516920.07	6710619.93	341.87	474.24	-56/301	199.25	210.12	10.87	1.23
CMRC1476	515385.82	6709513.19	343.34	144	-55/321	119	120	1	0.77
CMRC1476	515385.82	6709513.19	343.34	144	-55/321	138	142	4	1.29
CMRC1476	515385.82	6709513.19	343.34	144	-55/321	37	42	5	1.36
CMRC1476	515385.82	6709513.19	343.34	144	-55/321	80	81	1	0.61
CMRC1477	515402.5	6709563.81	343.46	144	-55/322	40	47	7	0.97
CMRC1477	515402.5	6709563.81	343.46	144	-55/322	40	47	7	0.97
CMRC1478	515374.67	6709597.94	342.31	102	-55/320	35	36	1	0.56
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	239	258	19	0.84
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	161	166	5	0.54
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	161	166	5	0.54
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	193	194	1	0.69
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	60	61	1	0.88
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	193	194	1	0.69
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	154	156	2	2.88
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	201	203	2	1.58
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	201	203	2	1.58

CMRC1479	516271.76	6709105.91	340.36	282	-54/272	274	281	7	1.08
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	219	224	5	0.49
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	239	258	19	0.84
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	264	266	2	0.68
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	264	266	2	0.68
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	274	281	7	1.08
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	219	224	5	0.49
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	30	31	1	0.68
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	154	156	2	2.88
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	100	101	1	1.16
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	22	24	2	1.25
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	30	31	1	0.68
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	37	41	4	1.05
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	37	41	4	1.05
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	48	51	3	0.58
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	60	61	1	0.88
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	100	101	1	1.16
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	120	122	2	0.58
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	120	122	2	0.58
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	48	51	3	0.58
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	136	137	1	0.66
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	22	24	2	1.25
CMRC1479	516271.76	6709105.91	340.36	282	-54/272	136	137	1	0.66
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	237	245	8	1.15
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	168	169	1	0.54
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	178	180	2	2.21
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	186	188	2	1.13
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	206	213	7	0.45
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	237	245	8	1.15
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	168	169	1	0.54
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	178	180	2	2.21
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	206	213	7	0.45
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	42	47	5	0.38
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	138	141	3	0.5
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	42	47	5	0.38
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	59	66	7	1.79
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	59	66	7	1.79
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	74	75	1	7.16
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	74	75	1	7.16
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	128	132	4	1.2
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	128	132	4	1.2
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	138	141	3	0.5
CMRC1480	516266.24	6709071.94	339.72	246	-58/273	186	188	2	1.13
CMRC1481	516963.01	6710627.26	331.71	144	-58/300	7	9	2	0.56
CMRC1481	516963.01	6710627.26	331.71	144	-58/300	7	9	2	0.56

CMRC1481	516963.01	6710627.26	331.71	144	-58/300	46	47	1	0.68
CMRC1481	516963.01	6710627.26	331.71	144	-58/300	46	47	1	0.68
CMRC1481	516963.01	6710627.26	331.71	144	-58/300	123	124	1	0.55
CMRC1481	516963.01	6710627.26	331.71	144	-58/300	123	124	1	0.55
CMRC1482	516985.11	6710680.14	330.45	186	-55/300	6	7	1	0.51
CMRC1482	516985.11	6710680.14	330.45	186	-55/300	177	180	3	0.9
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	30	35	5	0.79
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	55	64	9	1.99
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	55	64	9	1.99
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	55	64	9	1.99
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	55	64	9	1.99
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	44	48	4	0.44
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	44	48	4	0.44
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	23	25	2	0.81
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	44	48	4	0.44
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	30	35	5	0.79
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	30	35	5	0.79
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	30	35	5	0.79
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	23	25	2	0.81
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	23	25	2	0.81
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	23	25	2	0.81
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	107	108	1	1.38
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	44	48	4	0.44
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	378	380	2	3.37
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	299	301	2	1.31
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	299	301	2	1.31
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	332	346	14	0.89
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	332	346	14	0.89
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	361	369	8	1.22
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	361	369	8	1.22
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	361	369	8	1.22
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	361	369	8	1.22
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	361	369	8	1.22
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	378	380	2	3.37
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	299	301	2	1.31
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	378	380	2	3.37
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	332	346	14	0.89
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	398	399	1	0.57
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	398	399	1	0.57
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	398	399	1	0.57
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	398	399	1	0.57
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	438	439	1	1.05
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	438	439	1	1.05
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	438	439	1	1.05
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	107	108	1	1.38

CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	378	380	2	3.37
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	179	183	4	1.7
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	107	108	1	1.38
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	107	108	1	1.38
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	141	151	10	0.85
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	141	151	10	0.85
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	141	151	10	0.85
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	141	151	10	0.85
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	332	346	14	0.89
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	179	183	4	1.7
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	299	301	2	1.31
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	179	183	4	1.7
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	202	203	1	0.81
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	202	203	1	0.81
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	285	286	1	0.71
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	179	183	4	1.7
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	285	286	1	0.71
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	202	203	1	0.81
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	285	286	1	0.71
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	221	222	1	1.27
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	221	222	1	1.27
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	202	203	1	0.81
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	221	222	1	1.27
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	202	203	1	0.81
CMRC1483D	516401.08	6709267.78	337.69	462.06	-61/269	285	286	1	0.71
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	204	205	1	1.43
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	118	120	2	1.24
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	118	120	2	1.24
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	138	141	3	1.35
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	138	141	3	1.35
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	180	181	1	1.04
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	204	205	1	1.43
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	41	42	1	1.02
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	100	105	5	1.2
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	180	181	1	1.04
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	15	16	1	0.73
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	78	81	3	0.96
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	78	81	3	0.96
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	47	48	1	1.15
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	15	16	1	0.73
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	41	42	1	1.02
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	100	105	5	1.2
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	22	25	3	1.28
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	22	25	3	1.28
CMRC1484	516451.32	6709195.03	337.56	210	-59/271	47	48	1	1.15

CMRC1485	516281.54	6709130.19	340.2	306	-58/274	140	141	1	0.63
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	171	181	10	0.78
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	171	181	10	0.78
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	230	232	2	0.96
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	230	232	2	0.96
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	267	287	20	1.89
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	119	120	1	0.76
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	293	297	4	1.1
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	119	120	1	0.76
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	293	297	4	1.1
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	267	287	20	1.89
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	44	46	2	1.49
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	140	141	1	0.63
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	89	90	1	1.53
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	35	37	2	0.82
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	44	46	2	1.49
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	55	56	1	0.88
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	55	56	1	0.88
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	63	65	2	0.64
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	63	65	2	0.64
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	69	70	1	2.45
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	69	70	1	2.45
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	89	90	1	1.53
CMRC1485	516281.54	6709130.19	340.2	306	-58/274	35	37	2	0.82
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	13	14	1	0.55
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	213	219	6	1.2
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	196	197	1	2.69
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	196	197	1	2.69
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	208	209	1	1.23
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	208	209	1	1.23
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	213	219	6	1.2
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	227	232	5	1.68
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	227	232	5	1.68
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	250	256	6	1.54
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	250	256	6	1.54
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	262	263	1	1.07
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	169	170	1	0.81
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	262	263	1	1.07
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	60	61	1	0.52
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	169	170	1	0.81
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	50	51	1	0.51
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	60	61	1	0.52
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	13	14	1	0.55
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	68	69	1	3.86
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	68	69	1	3.86

CMRC1486	516210.78	6708952.18	338.71	306	-60/273	93	97	4	1.42
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	93	97	4	1.42
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	114	115	1	2
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	114	115	1	2
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	143	151	8	0.86
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	143	151	8	0.86
CMRC1486	516210.78	6708952.18	338.71	306	-60/273	50	51	1	0.51
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	390	401	11	1.12
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	357	358	1	0.55
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	378	384.33	6.33	1.67
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	378	384.33	6.33	1.67
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	378	384.33	6.33	1.67
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	390	401	11	1.12
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	390	401	11	1.12
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	378	384.33	6.33	1.67
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	378	384.33	6.33	1.67
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	390	401	11	1.12
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	390	401	11	1.12
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	357	358	1	0.55
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	405	406	1	1.18
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	345	352	7	0.99
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	405	406	1	1.18
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	390	401	11	1.12
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	345	352	7	0.99
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	307	308	1	1.09
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	307	308	1	1.09
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	307	308	1	1.09
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	332.32	338	5.68	1.34
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	332.32	338	5.68	1.34
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	332.32	338	5.68	1.34
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	332.32	338	5.68	1.34
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	345	352	7	0.99
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	332.32	338	5.68	1.34
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	357	358	1	0.55
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	420.37	422	1.63	1.07
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	345	352	7	0.99
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	405	406	1	1.18
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	345	352	7	0.99
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	357	358	1	0.55
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	357	358	1	0.55
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	332.32	338	5.68	1.34
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	530	531	1	1.01
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	465.43	469.62	4.19	11.19
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	465.43	469.62	4.19	11.19
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	504	506	2	0.58
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	504	506	2	0.58
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	504	506	2	0.58

CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	411	414	3	0.62
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	504	506	2	0.58
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	465.43	469.62	4.19	11.19
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	530	531	1	1.01
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	530	531	1	1.01
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	530	531	1	1.01
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	530	531	1	1.01
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	70	73	3	0.61
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	307	308	1	1.09
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	504	506	2	0.58
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	420.37	422	1.63	1.07
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	405	406	1	1.18
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	411	414	3	0.62
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	411	414	3	0.62
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	411	414	3	0.62
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	411	414	3	0.62
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	411	414	3	0.62
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	420.37	422	1.63	1.07
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	465.43	469.62	4.19	11.19
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	420.37	422	1.63	1.07
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	465.43	469.62	4.19	11.19
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	440	441	1	23.6
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	440	441	1	23.6
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	440	441	1	23.6
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	440	441	1	23.6
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	405	406	1	1.18
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	420.37	422	1.63	1.07
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	153	154	1	1.11
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	160	161	1	0.89
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	138	139	1	1.79
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	144	146	2	0.85
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	144	146	2	0.85
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	144	146	2	0.85
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	138	139	1	1.79
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	144	146	2	0.85
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	138	139	1	1.79
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	153	154	1	1.11
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	105	106	1	1.45
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	153	154	1	1.11
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	307	308	1	1.09
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	160	161	1	0.89
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	160	161	1	0.89
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	144	146	2	0.85
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	70	73	3	0.61
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	0	6	6	0.64

CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	190	193	3	2.32
CMRC1487D	516261.38	6708382.27	346.67	534.12	-64/270	179	180	1	1.04
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	123	126	3	0.77
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	134	144	10	0.55
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	157	158	1	0.73
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	157	158	1	0.73
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	166	167	1	0.62
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	166	167	1	0.62
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	171	172	1	5.09
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	106	107	1	1.08
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	123	126	3	0.77
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	171	172	1	5.09
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	56	58	2	1.64
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	106	107	1	1.08
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	56	58	2	1.64
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	63	64	1	0.52
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	63	64	1	0.52
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	89	90	1	0.53
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	134	144	10	0.55
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	89	90	1	0.53
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	4	6	2	1.54
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	97	98	1	0.82
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	97	98	1	0.82
CMRC1488D	516226.53	6708345.97	349.41	198	-62/271	4	6	2	1.54
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	329	330	1	2.66
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	228	237	9	1.08
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	186	187	1	1.88
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	186	187	1	1.88
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	191	205	14	1.39
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	191	205	14	1.39
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	213	218	5	2.5
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	213	218	5	2.5
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	228	237	9	1.08
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	245	280	35	1.56
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	245	280	35	1.56
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	285	292	7	0.34
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	302	303	1	2.52
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	138	141	3	1.26
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	307	310	3	1.28
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	285	292	7	0.34
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	329	330	1	2.66
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	307	310	3	1.28
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	43	44	1	0.5
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	302	303	1	2.52
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	138	141	3	1.26

CMRC1489	516182.1	6708412.77	346.79	330	-61/273	0	4	4	1.15
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	43	44	1	0.5
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	53	54	1	1.41
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	53	54	1	1.41
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	58	59	1	0.71
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	58	59	1	0.71
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	76	81	5	3.01
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	124	125	1	0.5
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	87	89	2	1.19
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	87	89	2	1.19
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	95	96	1	3.58
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	129	130	1	0.58
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	95	96	1	3.58
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	124	125	1	0.5
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	0	4	4	1.15
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	129	130	1	0.58
CMRC1489	516182.1	6708412.77	346.79	330	-61/273	76	81	5	3.01
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	337.9	344	6.1	0.5
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	337.9	344	6.1	0.5
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	337.9	344	6.1	0.5
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	351	355.36	4.36	0.79
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	351	355.36	4.36	0.79
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	320	324	4	2.03
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	351	355.36	4.36	0.79
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	360	372	12	1.38
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	351	355.36	4.36	0.79
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	337.9	344	6.1	0.5
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	320	324	4	2.03
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	320	324	4	2.03
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	178	180	2	1.24
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	178	180	2	1.24
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	360	372	12	1.38
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	423	424	1	0.76
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	178	180	2	1.24
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	320	324	4	2.03
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	394.98	402.8	7.82	2.28
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	81	82	1	2.21
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	162	168	6	0.94
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	436	440	4	6.23
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	436	440	4	6.23
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	436	440	4	6.23
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	436	440	4	6.23
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	436	440	4	6.23
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	423	424	1	0.76
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	394.98	402.8	7.82	2.28

CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	423	424	1	0.76
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	360	372	12	1.38
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	394.98	402.8	7.82	2.28
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	394.98	402.8	7.82	2.28
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	382.96	389	6.04	0.88
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	382.96	389	6.04	0.88
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	382.96	389	6.04	0.88
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	382.96	389	6.04	0.88
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	360	372	12	1.38
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	423	424	1	0.76
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	44	45	1	0.65
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	81	82	1	2.21
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	67	68	1	0.92
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	162	168	6	0.94
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	67	68	1	0.92
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	87	88	1	0.75
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	49	54	5	0.61
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	49	54	5	0.61
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	81	82	1	2.21
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	49	54	5	0.61
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	67	68	1	0.92
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	44	45	1	0.65
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	44	45	1	0.65
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	44	45	1	0.65
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	2	3	1	0.53
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	2	3	1	0.53
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	2	3	1	0.53
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	49	54	5	0.61
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	137	149	12	1.35
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	162	168	6	0.94
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	162	168	6	0.94
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	137	149	12	1.35
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	67	68	1	0.92
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	137	149	12	1.35
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	81	82	1	2.21
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	119	120	1	1.46
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	119	120	1	1.46
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	119	120	1	1.46
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	103	104	1	0.72
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	103	104	1	0.72
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	103	104	1	0.72
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	87	88	1	0.75
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	87	88	1	0.75

CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	87	88	1	0.75
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	119	120	1	1.46
CMRC1490D	516259.03	6708643.68	344.28	456.1	-63/270	137	149	12	1.35
CMRC1492	515455.74	6709595.74	344.05	180	-61/322	71	77	6	1.67
CMRC1492	515455.74	6709595.74	344.05	180	-61/322	178	179	1	0.65
CMRC1492	515455.74	6709595.74	344.05	180	-61/322	116	137	21	5.38
CMRC1492	515455.74	6709595.74	344.05	180	-61/322	92	94	2	1.27
CMRC1492	515455.74	6709595.74	344.05	180	-61/322	110	111	1	2.09
CMRC1493	515438.4	6709666.99	342.69	180	-60/322	107	115	8	0.49
CMRC1493	515438.4	6709666.99	342.69	180	-60/322	177	178	1	3.1
CMRC1493	515438.4	6709666.99	342.69	180	-60/322	158	160	2	6.7
CMRC1493	515438.4	6709666.99	342.69	180	-60/322	56	60	4	0.52
CMRC1493	515438.4	6709666.99	342.69	180	-60/322	158	160	2	6.7
CMRC1493	515438.4	6709666.99	342.69	180	-60/322	177	178	1	3.1
CMRC1493	515438.4	6709666.99	342.69	180	-60/322	107	115	8	0.49
CMRC1493	515438.4	6709666.99	342.69	180	-60/322	70	79	9	0.54
CMRC1493	515438.4	6709666.99	342.69	180	-60/322	64	65	1	1.37
CMRC1493	515438.4	6709666.99	342.69	180	-60/322	56	60	4	0.52
CMRC1493	515438.4	6709666.99	342.69	180	-60/322	39	51	12	2.15
CMRC1493	515438.4	6709666.99	342.69	180	-60/322	39	51	12	2.15
CMRC1493	515438.4	6709666.99	342.69	180	-60/322	70	79	9	0.54
CMRC1493	515438.4	6709666.99	342.69	180	-60/322	64	65	1	1.37
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	156	158	2	2.08
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	110	111	1	1.04
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	118	122	4	0.41
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	118	122	4	0.41
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	132	147	15	2.17
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	132	147	15	2.17
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	151	152	1	0.64
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	110	111	1	1.04
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	156	158	2	2.08
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	86	87	1	1.05
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	151	152	1	0.64
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	101	106	5	0.97
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	86	87	1	1.05
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	60	63	3	1.77
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	60	63	3	1.77
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	54	55	1	0.64
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	54	55	1	0.64
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	39	41	2	0.73
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	39	41	2	0.73
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	34	35	1	0.68
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	34	35	1	0.68
CMRC1494	515479.66	6709618.78	344.36	180	-60/321	101	106	5	0.97
CMRC1495	515500.56	6709668.51	344.29	120	-57/320	98	99	1	1.04

CMRC1495	515500.56	6709668.51	344.29	120	-57/320	88	89	1	0.83
CMRC1495	515500.56	6709668.51	344.29	120	-57/320	118	119	1	0.99
CMRC1495	515500.56	6709668.51	344.29	120	-57/320	80	84	4	0.8
CMRC1495	515500.56	6709668.51	344.29	120	-57/320	38	42	4	0.59
CMRC1495	515500.56	6709668.51	344.29	120	-57/320	30	31	1	0.63
CMRC1495	515500.56	6709668.51	344.29	120	-57/320	108	111	3	0.65
CMRC1496	515346.44	6709677.39	341.28	120	-57/321	67	69	2	0.96
CMRC1496	515346.44	6709677.39	341.28	120	-57/321	106	108	2	3.3
CMRC1496	515346.44	6709677.39	341.28	120	-57/321	106	108	2	3.3
CMRC1496	515346.44	6709677.39	341.28	120	-57/321	94	95	1	1.69
CMRC1496	515346.44	6709677.39	341.28	120	-57/321	94	95	1	1.69
CMRC1496	515346.44	6709677.39	341.28	120	-57/321	79	81	2	3.03
CMRC1496	515346.44	6709677.39	341.28	120	-57/321	67	69	2	0.96
CMRC1496	515346.44	6709677.39	341.28	120	-57/321	60	61	1	1.12
CMRC1496	515346.44	6709677.39	341.28	120	-57/321	60	61	1	1.12
CMRC1496	515346.44	6709677.39	341.28	120	-57/321	44	56	12	1.32
CMRC1496	515346.44	6709677.39	341.28	120	-57/321	44	56	12	1.32
CMRC1496	515346.44	6709677.39	341.28	120	-57/321	79	81	2	3.03
CMRC1497	515312.75	6709633.08	341.41	138	-58/317	121	122	1	0.65
CMRC1498	515340.85	6709635.71	341.63	156	-57/317	144	145	1	0.81
CMRC1498	515340.85	6709635.71	341.63	156	-57/317	144	145	1	0.81
CMRC1498	515340.85	6709635.71	341.63	156	-57/317	117	120	3	1.21
CMRC1498	515340.85	6709635.71	341.63	156	-57/317	117	120	3	1.21
CMRC1499D	516361.95	6709543.02	344.51	186	-64/271	34	35	1	0.63
CMRC1499D	516361.95	6709543.02	344.51	186	-64/271	48	53	5	1.15
CMRC1499D	516361.95	6709543.02	344.51	186	-64/271	61	66	5	0.36
CMRC1499D	516361.95	6709543.02	344.51	186	-64/271	79	81	2	15.81
CMRC1499D	516361.95	6709543.02	344.51	186	-64/271	102	107	5	0.53
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	325.37	327	1.63	0.76
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	269	273	4	14.05
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	325.37	327	1.63	0.76
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	269	273	4	14.05
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	283	309	26	1.58
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	283	309	26	1.58
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	312.22	315.09	2.87	0.8
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	253	254.5	1.5	2.76
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	312.22	315.09	2.87	0.8
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	253	254.5	1.5	2.76
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	182	183	1	0.66
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	182	183	1	0.66
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	172	176	4	0.3
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	172	176	4	0.3
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	100	101	1	0.56
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	100	101	1	0.56
CMRC1499DW	516361	6709548	342.31	390.1	-65/271	263.5	265.23	1.73	67.82

CMRC1499DW	516361	6709548	342.31	390.1	-65/271	263.5	265.23	1.73	67.82
CMRC1500	516455.28	6709590.08	349.67	150	-60/300	133	134	1	0.53
CMRC1500	516455.28	6709590.08	349.67	150	-60/300	141	142	1	0.93
CMRC1500	516455.28	6709590.08	349.67	150	-60/300	133	134	1	0.53
CMRC1500	516455.28	6709590.08	349.67	150	-60/300	95	111	16	0.93
CMRC1500	516455.28	6709590.08	349.67	150	-60/300	95	111	16	0.93
CMRC1500	516455.28	6709590.08	349.67	150	-60/300	77	91	14	0.94
CMRC1500	516455.28	6709590.08	349.67	150	-60/300	58	66	8	1.2
CMRC1500	516455.28	6709590.08	349.67	150	-60/300	58	66	8	1.2
CMRC1500	516455.28	6709590.08	349.67	150	-60/300	44	45	1	1.47
CMRC1500	516455.28	6709590.08	349.67	150	-60/300	44	45	1	1.47
CMRC1500	516455.28	6709590.08	349.67	150	-60/300	141	142	1	0.93
CMRC1500	516455.28	6709590.08	349.67	150	-60/300	4	5	1	0.55
CMRC1500	516455.28	6709590.08	349.67	150	-60/300	4	5	1	0.55
CMRC1500	516455.28	6709590.08	349.67	150	-60/300	77	91	14	0.94
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	359.1	364	4.9	2.81
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	322	324.68	2.68	0.58
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	322	324.68	2.68	0.58
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	322	324.68	2.68	0.58
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	322	324.68	2.68	0.58
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	295.45	297.52	2.07	1.21
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	359.1	364	4.9	2.81
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	359.1	364	4.9	2.81
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	267	268	1	0.92
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	295.45	297.52	2.07	1.21
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	295.45	297.52	2.07	1.21
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	275	276.23	1.23	2.31
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	275	276.23	1.23	2.31
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	275	276.23	1.23	2.31
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	275	276.23	1.23	2.31
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	267	268	1	0.92
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	368.5	372.5	4	1.24
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	384.39	396.8	12.41	0.74
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	295.45	297.52	2.07	1.21
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	384.39	396.8	12.41	0.74
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	267	268	1	0.92
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	452	453	1	2.46
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	452	453	1	2.46
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	452	453	1	2.46
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	400.05	403.4	3.35	2.05
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	400.05	403.4	3.35	2.05
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	384.39	396.8	12.41	0.74
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	384.39	396.8	12.41	0.74

CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	144	145	1	1.13
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	144	145	1	1.13
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	144	145	1	1.13
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	136	138	2	0.64
CMRC1501D	516403.79	6709499.34	350.85	462.16	-61/271	152	161	9	0.58
CMRC1502	516358	6709637.19	343.12	226	-60/300	187	188	1	4.16
CMRC1502	516358	6709637.19	343.12	226	-60/300	80	81	1	0.61
CMRC1502	516358	6709637.19	343.12	226	-60/300	202	204	2	1.46
CMRC1502	516358	6709637.19	343.12	226	-60/300	140	141	1	0.66
CMRC1502	516358	6709637.19	343.12	226	-60/300	123	124	1	2.37
CMRC1502	516358	6709637.19	343.12	226	-60/300	223	226	3	1.66
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	33	34	1	0.69
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	119	120	1	0.63
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	317	318	1	0.83
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	317	318	1	0.83
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	312	313	1	1.22
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	312	313	1	1.22
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	281	285	4	0.95
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	281	285	4	0.95
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	241	273	32	1.1
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	241	273	32	1.1
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	155	165	10	0.59
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	155	165	10	0.59
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	24	25	1	2.15
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	119	120	1	0.63
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	70	74	4	1.22
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	2	5	3	0.77
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	24	25	1	2.15
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	33	34	1	0.69
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	70	74	4	1.22
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	113	114	1	0.73
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	93	94	1	2.02
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	93	94	1	2.02
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	113	114	1	0.73
CMRC1503	516211.26	6708742.21	342.2	318	-57/271	2	5	3	0.77
CMRC1504D	516271.26	6708726.11	341.71	144	-62/269	56	81	25	1.78
CMRC1504D	516271.26	6708726.11	341.71	144	-62/269	38	47	9	1.79
CMRC1504D	516271.26	6708726.11	341.71	144	-62/269	118	119	1	0.62
CMRC1504D	516271.26	6708726.11	341.71	144	-62/269	132	134	2	0.9
CMRC1505	516221.93	6708685.34	341.91	150	-64/270	65	66	1	1.2
CMRC1505	516221.93	6708685.34	341.91	150	-64/270	123	124	1	0.58
CMRC1505	516221.93	6708685.34	341.91	150	-64/270	102	112	10	1.3
CMRC1505	516221.93	6708685.34	341.91	150	-64/270	102	112	10	1.3
CMRC1505	516221.93	6708685.34	341.91	150	-64/270	91	92	1	0.52
CMRC1505	516221.93	6708685.34	341.91	150	-64/270	91	92	1	0.52

CMRC1505	516221.93	6708685.34	341.91	150	-64/270	123	124	1	0.58
CMRC1505	516221.93	6708685.34	341.91	150	-64/270	65	66	1	1.2
CMRC1505	516221.93	6708685.34	341.91	150	-64/270	43	44	1	1.42
CMRC1505	516221.93	6708685.34	341.91	150	-64/270	43	44	1	1.42
CMRC1505	516221.93	6708685.34	341.91	150	-64/270	27	34	7	0.88
CMRC1505	516221.93	6708685.34	341.91	150	-64/270	27	34	7	0.88
CMRC1505	516221.93	6708685.34	341.91	150	-64/270	70	77	7	0.37
CMRC1505	516221.93	6708685.34	341.91	150	-64/270	70	77	7	0.37
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	264	271	7	9.24
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	135	136	1	0.55
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	149	153	4	1.84
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	168	174	6	4.3
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	184	185	1	0.94
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	184	185	1	0.94
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	221	243	22	4.46
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	221	243	22	4.46
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	252	256	4	0.84
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	264	271	7	9.24
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	287	288	1	2.46
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	287	288	1	2.46
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	135	136	1	0.55
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	149	153	4	1.84
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	252	256	4	0.84
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	71	72	1	0.54
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	168	174	6	4.3
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	48	50	2	1.44
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	56	57	1	3.55
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	56	57	1	3.55
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	63	64	1	1.75
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	71	72	1	0.54
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	81	82	1	1.33
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	81	82	1	1.33
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	90	91	1	0.54
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	90	91	1	0.54
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	130	131	1	0.52
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	103	104	1	2.02
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	48	50	2	1.44
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	103	104	1	2.02
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	130	131	1	0.52
CMRC1506	516194.62	6708836.19	338.72	300	-60/271	63	64	1	1.75
CMRC1507	516197.46	6708865.91	339.4	294	-61/269	124	126	2	1.05
CMRC1507	516197.46	6708865.91	339.4	294	-61/269	132	140	8	0.35
CMRC1507	516197.46	6708865.91	339.4	294	-61/269	174	180	6	0.66
CMRC1507	516197.46	6708865.91	339.4	294	-61/269	167	168	1	0.61
CMRC1507	516197.46	6708865.91	339.4	294	-61/269	160	161	1	0.54

CMRC1507	516197.46	6708865.91	339.4	294	-61/269	152	153	1	0.5
CMRC1507	516197.46	6708865.91	339.4	294	-61/269	70	71	1	0.82
CMRC1507	516197.46	6708865.91	339.4	294	-61/269	0	1	1	0.81
CMRC1507	516197.46	6708865.91	339.4	294	-61/269	43	44	1	0.65
CMRC1507	516197.46	6708865.91	339.4	294	-61/269	35	36	1	0.65
CMRC1507	516197.46	6708865.91	339.4	294	-61/269	28	31	3	1.17
CMRC1507	516197.46	6708865.91	339.4	294	-61/269	110	111	1	0.62
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	362	363	1	1.45
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	371	372	1	0.79
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	412	413	1	0.88
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	378	383.94	5.94	0.81
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	362	363	1	1.45
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	388	398.89	10.89	2.79
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	362	363	1	1.45
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	308	311.34	3.34	0.67
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	371	372	1	0.79
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	378	383.94	5.94	0.81
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	388	398.89	10.89	2.79
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	402	408	6	3.16
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	402	408	6	3.16
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	402	408	6	3.16
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	412	413	1	0.88
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	412	413	1	0.88
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	308	311.34	3.34	0.67
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	371	372	1	0.79
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	388	398.89	10.89	2.79
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	139.54	141	1.46	1
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	378	383.94	5.94	0.81
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	125.21	128.94	3.73	0.69
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	125.21	128.94	3.73	0.69
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	125.21	128.94	3.73	0.69
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	308	311.34	3.34	0.67
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	139.54	141	1.46	1
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	146.5	148.41	1.91	1.59
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	146.5	148.41	1.91	1.59
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	146.5	148.41	1.91	1.59
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	299	301.95	2.95	0.31
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	222.61	224	1.39	0.76
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	222.61	224	1.39	0.76
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	253	254	1	0.73
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	253	254	1	0.73
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	253	254	1	0.73
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	299	301.95	2.95	0.31
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	222.61	224	1.39	0.76
CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	299	301.95	2.95	0.31

CMRC1509D	516300.18	6708645.33	344.98	471.13	-63/269	139.54	141	1.46	1
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	284.25	291.53	7.28	0.57
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	284.25	291.53	7.28	0.57
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	284.25	291.53	7.28	0.57
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	284.25	291.53	7.28	0.57
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	311	312	1	0.76
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	311	312	1	0.76
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	311	312	1	0.76
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	204	205	1	7.85
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	311	312	1	0.76
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	259.5	261.5	2	11.89
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	259.5	261.5	2	11.89
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	259.5	261.5	2	11.89
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	237.55	242	4.45	0.24
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	237.55	242	4.45	0.24
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	237.55	242	4.45	0.24
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	237.55	242	4.45	0.24
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	344.58	348.5	3.92	1.51
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	204	205	1	7.85
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	426.96	430.12	3.16	0.81
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	204	205	1	7.85
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	426.96	430.12	3.16	0.81
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	204	205	1	7.85
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	454.1	462.5	8.4	0.38
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	454.1	462.5	8.4	0.38
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	454.1	462.5	8.4	0.38
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	440	441	1	1.33
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	440	441	1	1.33
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	440	441	1	1.33
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	440	441	1	1.33
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	397	405.56	8.56	6.23
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	426.96	430.12	3.16	0.81
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	344.58	348.5	3.92	1.51
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	397	405.56	8.56	6.23
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	397	405.56	8.56	6.23
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	397	405.56	8.56	6.23
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	360.74	369	8.26	2.3
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	360.74	369	8.26	2.3
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	360.74	369	8.26	2.3
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	454.1	462.5	8.4	0.38
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	360.74	369	8.26	2.3
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	344.58	348.5	3.92	1.51
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	344.58	348.5	3.92	1.51
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	426.96	430.12	3.16	0.81
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	29	31	2	2.24

CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	94	112	18	2.98
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	94	112	18	2.98
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	88	90	2	0.84
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	88	90	2	0.84
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	88	90	2	0.84
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	88	90	2	0.84
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	36	38	2	1.35
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	36	38	2	1.35
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	124	125	1	3.09
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	36	38	2	1.35
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	94	112	18	2.98
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	29	31	2	2.24
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	29	31	2	2.24
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	29	31	2	2.24
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	2	3	1	0.62
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	2	3	1	0.62
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	2	3	1	0.62
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	181.06	183.76	2.7	2.2
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	360.74	369	8.26	2.3
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	36	38	2	1.35
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	154	155	1	0.76
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	181.06	183.76	2.7	2.2
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	181.06	183.76	2.7	2.2
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	181.06	183.76	2.7	2.2
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	160.97	164.7	3.73	2.19
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	160.97	164.7	3.73	2.19
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	160.97	164.7	3.73	2.19
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	160.97	164.7	3.73	2.19
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	94	112	18	2.98
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	154	155	1	0.76
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	124	125	1	3.09
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	154	155	1	0.76
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	138	139	1	2.54
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	124	125	1	3.09
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	154	155	1	0.76
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	124	125	1	3.09
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	124	125	1	3.09
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	142.5	147	4.5	0.45
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	138	139	1	2.54
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	138	139	1	2.54
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	138	139	1	2.54
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	142.5	147	4.5	0.45
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	142.5	147	4.5	0.45
CMRC1510D	516294.28	6708730.04	342.43	462.9	-63/270	142.5	147	4.5	0.45
CMRC1511D	516235.71	6708626.42	345.44	234	-60/271	75	80	5	0.84

CMRC1511D	516235.71	6708626.42	345.44	234	-60/271	188	189	1	0.7
CMRC1511D	516235.71	6708626.42	345.44	234	-60/271	126	128	2	1.87
CMRC1511D	516235.71	6708626.42	345.44	234	-60/271	126	128	2	1.87
CMRC1511D	516235.71	6708626.42	345.44	234	-60/271	98	111	13	0.94
CMRC1511D	516235.71	6708626.42	345.44	234	-60/271	98	111	13	0.94
CMRC1511D	516235.71	6708626.42	345.44	234	-60/271	75	80	5	0.84
CMRC1511D	516235.71	6708626.42	345.44	234	-60/271	188	189	1	0.7
CMRC1511D	516235.71	6708626.42	345.44	234	-60/271	57	58	1	0.74
CMRC1511D	516235.71	6708626.42	345.44	234	-60/271	38	47	9	0.49
CMRC1511D	516235.71	6708626.42	345.44	234	-60/271	38	47	9	0.49
CMRC1511D	516235.71	6708626.42	345.44	234	-60/271	32	34	2	2.9
CMRC1511D	516235.71	6708626.42	345.44	234	-60/271	32	34	2	2.9
CMRC1511D	516235.71	6708626.42	345.44	234	-60/271	3	8	5	0.5
CMRC1511D	516235.71	6708626.42	345.44	234	-60/271	3	8	5	0.5
CMRC1511D	516235.71	6708626.42	345.44	234	-60/271	57	58	1	0.74
CMRC1512	516523.86	6709537.49	350.46	204	-60/300	191	192	1	0.82
CMRC1512	516523.86	6709537.49	350.46	204	-60/300	24	25	1	0.57
CMRC1512	516523.86	6709537.49	350.46	204	-60/300	191	192	1	0.82
CMRC1512	516523.86	6709537.49	350.46	204	-60/300	181	187	6	1.12
CMRC1512	516523.86	6709537.49	350.46	204	-60/300	181	187	6	1.12
CMRC1512	516523.86	6709537.49	350.46	204	-60/300	170	171	1	7.38
CMRC1512	516523.86	6709537.49	350.46	204	-60/300	157	158	1	0.69
CMRC1512	516523.86	6709537.49	350.46	204	-60/300	157	158	1	0.69
CMRC1512	516523.86	6709537.49	350.46	204	-60/300	67	68	1	1.68
CMRC1512	516523.86	6709537.49	350.46	204	-60/300	24	25	1	0.57
CMRC1512	516523.86	6709537.49	350.46	204	-60/300	67	68	1	1.68
CMRC1512	516523.86	6709537.49	350.46	204	-60/300	170	171	1	7.38
CMRC1513	516523.33	6709565.25	350.05	240	-60/301	153	154	1	0.99
CMRC1513	516523.33	6709565.25	350.05	240	-60/301	230	231	1	0.84
CMRC1513	516523.33	6709565.25	350.05	240	-60/301	222	224	2	1.07
CMRC1513	516523.33	6709565.25	350.05	240	-60/301	222	224	2	1.07
CMRC1513	516523.33	6709565.25	350.05	240	-60/301	202	203	1	0.94
CMRC1513	516523.33	6709565.25	350.05	240	-60/301	202	203	1	0.94
CMRC1513	516523.33	6709565.25	350.05	240	-60/301	17	18	1	0.75
CMRC1513	516523.33	6709565.25	350.05	240	-60/301	179	180	1	0.64
CMRC1513	516523.33	6709565.25	350.05	240	-60/301	153	154	1	0.99
CMRC1513	516523.33	6709565.25	350.05	240	-60/301	55	56	1	0.8
CMRC1513	516523.33	6709565.25	350.05	240	-60/301	55	56	1	0.8
CMRC1513	516523.33	6709565.25	350.05	240	-60/301	17	18	1	0.75
CMRC1513	516523.33	6709565.25	350.05	240	-60/301	230	231	1	0.84
CMRC1513	516523.33	6709565.25	350.05	240	-60/301	179	180	1	0.64
CMRC1514D	516454.82	6709338.76	337.98	126	-55/260	87	88	1	0.52
CMRC1514D	516454.82	6709338.76	337.98	126	-55/260	107	108	1	0.58
CMRC1514D	516454.82	6709338.76	337.98	126	-55/260	119	120	1	1.39
CMRC1514D	516454.82	6709338.76	337.98	126	-55/260	96	100	4	4.04

CMRC1514D	516454.82	6709338.76	337.98	126	-55/260	52	53	1	1.28
CMRC1514D	516454.82	6709338.76	337.98	126	-55/260	45	46	1	0.56
CMRC1514D	516454.82	6709338.76	337.98	126	-55/260	2	4	2	1.01
CMRC1514D	516454.82	6709338.76	337.98	126	-55/260	27	41	14	1.26
CMRC1514D	516454.82	6709338.76	337.98	126	-55/260	57	58	1	0.51
CMRC1515D	516455.51	6709336.42	337.99	90	-55/259	26	32	6	8.76
CMRC1515D	516455.51	6709336.42	337.99	90	-55/259	36	50	14	0.77
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	257.79	261	3.21	5.76
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	286.21	288	1.79	5.11
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	278	279	1	0.62
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	278	279	1	0.62
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	278	279	1	0.62
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	286.21	288	1.79	5.11
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	257.79	261	3.21	5.76
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	383	384	1	1.51
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	195	196	1	0.57
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	195	196	1	0.57
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	257.79	261	3.21	5.76
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	414	449.6	35.6	1.21
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	336	341.68	5.68	1.45
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	336	341.68	5.68	1.45
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	383	384	1	1.51
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	383	384	1	1.51
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	397.83	405	7.17	1.86
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	397.83	405	7.17	1.86
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	397.83	405	7.17	1.86
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	414	449.6	35.6	1.21
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	414	449.6	35.6	1.21
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	195	196	1	0.57
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	286.21	288	1.79	5.11
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	42	49	7	0.43
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	336	341.68	5.68	1.45
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	181	182	1	1.88
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	1	2	1	1.16
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	1	2	1	1.16
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	29	34	5	1.17
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	29	34	5	1.17
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	42	49	7	0.43
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	42	49	7	0.43
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	56	57	1	3.11
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	56	57	1	3.11
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	159.5	161.5	2	1.2
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	181	182	1	1.88
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	29	34	5	1.17

CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	181	182	1	1.88
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	56	57	1	3.11
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	159.5	161.5	2	1.2
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	159.5	161.5	2	1.2
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	129	130	1	1.16
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	129	130	1	1.16
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	72	86.51	14.51	0.58
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	129	130	1	1.16
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	72	86.51	14.51	0.58
CMRC1516D	516411.33	6709284.55	337.58	504.86	-62/267	72	86.51	14.51	0.58
CMRC1517	515528.73	6709640.73	345.37	210	-61/320	115	122	7	0.92
CMRC1517	515528.73	6709640.73	345.37	210	-61/320	200	201	1	1.74
CMRC1517	515528.73	6709640.73	345.37	210	-61/320	192	196	4	10.17
CMRC1517	515528.73	6709640.73	345.37	210	-61/320	183	188	5	2.88
CMRC1517	515528.73	6709640.73	345.37	210	-61/320	170	171	1	0.58
CMRC1517	515528.73	6709640.73	345.37	210	-61/320	95	96	1	0.55
CMRC1517	515528.73	6709640.73	345.37	210	-61/320	130	148	18	0.49
CMRC1517	515528.73	6709640.73	345.37	210	-61/320	108	111	3	1.27
CMRC1517	515528.73	6709640.73	345.37	210	-61/320	156	162	6	1.23
CMRC1518	515497.29	6709614.37	345.18	210	-62/319	179	181	2	2.05
CMRC1518	515497.29	6709614.37	345.18	210	-62/319	61	62	1	0.53
CMRC1518	515497.29	6709614.37	345.18	210	-62/319	185	191	6	3.05
CMRC1518	515497.29	6709614.37	345.18	210	-62/319	103	110	7	0.6
CMRC1518	515497.29	6709614.37	345.18	210	-62/319	168	174	6	1.5
CMRC1519	515466.27	6709591.6	344.4	210	-61/321	147	148	1	1.58
CMRC1519	515466.27	6709591.6	344.4	210	-61/321	204	205	1	0.53
CMRC1519	515466.27	6709591.6	344.4	210	-61/321	138	140	2	0.65
CMRC1519	515466.27	6709591.6	344.4	210	-61/321	132	133	1	0.63
CMRC1519	515466.27	6709591.6	344.4	210	-61/321	109	119	10	0.55
CMRC1519	515466.27	6709591.6	344.4	210	-61/321	81	83	2	2.04
CMRC1519	515466.27	6709591.6	344.4	210	-61/321	35	36	1	0.58
CMRC1519	515466.27	6709591.6	344.4	210	-61/321	209	210	1	0.82
CMRC1520D	516431.9	6709196.41	338.05	562.6	-62/267	135.91	137.37	1.46	1.06
CMRC1520D	516431.9	6709196.41	338.05	562.6	-62/267	189	193	4	0.76
CMRC1520D	516431.9	6709196.41	338.05	562.6	-62/267	370.34	372	1.66	3.45
CMRC1520D	516431.9	6709196.41	338.05	562.6	-62/267	328	329	1	5.89
CMRC1520D	516431.9	6709196.41	338.05	562.6	-62/267	248	251	3	0.93
CMRC1520D	516431.9	6709196.41	338.05	562.6	-62/267	243	244	1	7.81
CMRC1520D	516431.9	6709196.41	338.05	562.6	-62/267	120.18	124.9	4.72	0.74
CMRC1520D	516431.9	6709196.41	338.05	562.6	-62/267	80	94	14	1.98
CMRC1520D	516431.9	6709196.41	338.05	562.6	-62/267	54	57	3	0.75
CMRC1520D	516431.9	6709196.41	338.05	562.6	-62/267	28	29	1	1.07
CMRC1520D	516431.9	6709196.41	338.05	562.6	-62/267	21	22	1	1.79
CMRC1520D	516431.9	6709196.41	338.05	562.6	-62/267	212	213	1	13.3
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	182	183	1	1

CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	222	224	2	0.9
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	118	120	2	1.2
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	109	110	1	1.89
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	134	135	1	0.88
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	134	135	1	0.88
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	156	157	1	0.8
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	182	183	1	1
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	109	110	1	1.89
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	222	224	2	0.9
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	156	157	1	0.8
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	3	8	5	0.48
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	118	120	2	1.2
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	99	101	2	1.19
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	3	8	5	0.48
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	32	39	7	0.49
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	32	39	7	0.49
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	55	57	2	0.78
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	80	81	1	0.6
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	80	81	1	0.6
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	92	93	1	0.52
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	92	93	1	0.52
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	55	57	2	0.78
CMRC1521D	516228.51	6708606.11	345.88	450.1	-60/270	99	101	2	1.19
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	192	194	2	0.66
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	100	101	1	2.11
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	122	123	1	0.78
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	122	123	1	0.78
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	145	147	2	0.75
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	145	147	2	0.75
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	192	194	2	0.66
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	160	162	2	5.74
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	100	101	1	2.11
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	47	48	1	3.4
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	160	162	2	5.74
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	72	73	1	1.34
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	72	73	1	1.34
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	61	62	1	1.68
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	61	62	1	1.68
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	54	56	2	1.22
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	47	48	1	3.4
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	6	7	1	1.28
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	6	7	1	1.28
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	0	1	1	0.73
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	0	1	1	0.73
CMRC1522D	516203.5	6708504.6	345.87	406	-60/271	54	56	2	1.22

CMRC1523	516324.83	6709478.27	348.21	224	-61/269	49	54	5	1.91
CMRC1523	516324.83	6709478.27	348.21	224	-61/269	206	207	1	0.51
CMRC1523	516324.83	6709478.27	348.21	224	-61/269	59	66	7	1.71
CMRC1523	516324.83	6709478.27	348.21	224	-61/269	206	207	1	0.51
CMRC1523	516324.83	6709478.27	348.21	224	-61/269	32	41	9	1.18
CMRC1523	516324.83	6709478.27	348.21	224	-61/269	32	41	9	1.18
CMRC1523	516324.83	6709478.27	348.21	224	-61/269	49	54	5	1.91
CMRC1523	516324.83	6709478.27	348.21	224	-61/269	59	66	7	1.71
CMRC1524	516557.2	6709710.47	349.92	234	-60/301	90	93	3	2.01
CMRC1524	516557.2	6709710.47	349.92	234	-60/301	213	214	1	1.27
CMRC1524	516557.2	6709710.47	349.92	234	-60/301	192	198	6	1.01
CMRC1524	516557.2	6709710.47	349.92	234	-60/301	179	180	1	6.17
CMRC1524	516557.2	6709710.47	349.92	234	-60/301	167	170	3	0.6
CMRC1524	516557.2	6709710.47	349.92	234	-60/301	142	143	1	1.06
CMRC1524	516557.2	6709710.47	349.92	234	-60/301	72	73	1	0.64
CMRC1524	516557.2	6709710.47	349.92	234	-60/301	63	64	1	1.46
CMRC1524	516557.2	6709710.47	349.92	234	-60/301	42	43	1	3.48
CMRC1524	516557.2	6709710.47	349.92	234	-60/301	16	17	1	0.71
CMRC1524	516557.2	6709710.47	349.92	234	-60/301	8	10	2	1.98
CMRC1524	516557.2	6709710.47	349.92	234	-60/301	160	161	1	0.81
CMRC1527D	516209.85	6708626.86	345.01	413.73	-60/270	41	42	1	0.62
CMRC1527D	516209.85	6708626.86	345.01	413.73	-60/270	111	112	1	1.02
CMRC1527D	516209.85	6708626.86	345.01	413.73	-60/270	89	99	10	1.78
CMRC1527D	516209.85	6708626.86	345.01	413.73	-60/270	176	177	1	1.13
CMRC1527D	516209.85	6708626.86	345.01	413.73	-60/270	28	32	4	0.82
CMRC1527D	516209.85	6708626.86	345.01	413.73	-60/270	6	7	1	0.7
CMRC1527D	516209.85	6708626.86	345.01	413.73	-60/270	51	52	1	0.57
CMRC1527D	516209.85	6708626.86	345.01	413.73	-60/270	71	76	5	0.67
CMRC1528	516263.3	6709150.62	339	204	-60/270	59	61	2	6.54
CMRC1528	516263.3	6709150.62	339	204	-60/270	171	172	1	0.81
CMRC1528	516263.3	6709150.62	339	204	-60/270	155	156	1	3.39
CMRC1528	516263.3	6709150.62	339	204	-60/270	143	144	1	0.79
CMRC1528	516263.3	6709150.62	339	204	-60/270	116	120	4	0.55
CMRC1528	516263.3	6709150.62	339	204	-60/270	105	106	1	1.01
CMRC1528	516263.3	6709150.62	339	204	-60/270	97	100	3	0.6
CMRC1528	516263.3	6709150.62	339	204	-60/270	68	69	1	0.74
CMRC1528	516263.3	6709150.62	339	204	-60/270	43	46	3	1.04
CMRC1528	516263.3	6709150.62	339	204	-60/270	16	24	8	0.54
CMRC1528	516263.3	6709150.62	339	204	-60/270	7	8	1	1.37
CMRC1528	516263.3	6709150.62	339	204	-60/270	0	1	1	0.54
CMRC1528	516263.3	6709150.62	339	204	-60/270	180	181	1	4.74
CMRC1528	516263.3	6709150.62	339	204	-60/270	87	88	1	0.62

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Reported Regional Aircore intercepts include a minimum of 0.3g/t Au value over a minimum length of 1m with a maximum 2m length of consecutive internal waste. No upper cuts have been applied.

Hole_ID	NAT_East	NAT_North	NAT_RL	Max_Depth	Dip/Azi	Depth_From	Depth_To	IntervalWidth	Grade
KBAC3279	171472.35	7365578.12	624.717	103	-60/315	56	60	4	0.37
KBAC3297	172957.202	7366145.54	619.147	79	-60/315	4	8	4	1
KBAC3380	171618.732	7365644.38	618.12	68	-60/314	20	24	4	0.3
KBAC3398	173577.474	7366298.92	615.23	66	-60/314	44	48	4	0.3
KBAC3441	199771	7371053	597.142	72	-90/0	56	60	4	0.54
KBAC3447	199916	7370908	596.958	84	-90/0	64	68	4	0.33

Appendix 2

JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
<i>Sampling techniques</i>	<ul style="list-style-type: none"> Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where ‘industry standard’ work has been done this would be relatively simple (eg ‘reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay’). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	<p>RC drilling at KGP and MGGP completed by Topdrill with the same techniques and process at both. For Reverse Circulation (RC) drilling 2kg - 3kg samples are split from dry 1m bulk samples. The sample was collected through a cyclone and cone splitter. DD samples were collected at 0.3-1m intervals with half sawn 2kg - 3kg core samples sent to for Au analysis.</p>
<i>Drilling techniques</i>	<ul style="list-style-type: none"> Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	<p>RC: Topdrill Drilling drill rig was used to drill the RC drill holes: Hole diameter was 140mm. AC: Prospect Drilling was used for AC drilling using an 89mm blade bit.</p>

Criteria	JORC Code explanation	Commentary
<i>Drill sample recovery</i>	<ul style="list-style-type: none"> 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. 	<p>DD: Topdrill RC and DD drill rig was used with RC pre-collars averaging 190m depth, then NQ2 coring to EOH. All core oriented by reflex instrument.</p> <p>RC: Once drilling reached fresh rock a fine spray of water was used to suppress dust and limit the loss of fines thorough the cyclone chimney.</p> <p>At the end of each metre the bit was lifted off the bottom to separate each metre drilled.</p> <p>The majority of samples were of good quality with ground water having minimal effect on sample quality or recovery. There is no obvious relationship between sample recovery and grade.</p> <p>DD: Diamond Core recoveries are very high due to the competent ground. Any core recovery issues are noted on core blocks and logged. There is no known relationship between sample recovery and grade.</p> <p>AC: Visual recovery information was collected at the time of the AC drilling.</p>
<i>Logging</i>	<ul style="list-style-type: none"> 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. 	<p>Reverse circulation chips were washed and stored in chip trays in 1m intervals for the entire length of each hole. Chip trays were stored on site in a sealed container. Chips were visually inspected and logged by an on-site geologist to record lithology (including rock type, oxidation state, weathering, grain size, colour, mineralogy, and texture), alteration, mineralisation, veining, structure, sample quality (dry/wet, contamination) and approximate water flow down hole. Mineralisation, veining and water flow were quantitative or semi-quantitative in nature; the remainder of logging was qualitative.</p> <p>DD: Qualitative: Lithology, colour, oxidation, grainsize, texture, structure, hardness, regolith. Quantitative: estimates are made of quartz veining, sulphide and alteration percentages. Magnetic susceptibility recorded on a per metre basis in core holes. Core hole RQD logged. Core photographed wet and dry. Bulk density determination. Logging is both qualitative and quantitative or semi-quantitative in nature.</p> <p>AC: AC chips were washed and stored in chip trays in 1m intervals for the entire length of each hole. Holes of interest are retained, all others are disposed of. Chip trays of all EOH intervals are retained. Chip trays were stored on site in a sealed container. Chips were visually inspected and logged by an on-site geologist to record lithology (including rock type, oxidation state, weathering, grain size, colour, mineralogy, and texture), alteration, mineralisation, veining, structure, sample quality (dry/wet, contamination) and approximate water flow down hole. Mineralisation, veining and water flow were quantitative or semi-quantitative in nature; the remainder of logging was qualitative.</p> <p>Rockchips CMM Geologists recorded a short geological description of each sample location including lithology, alteration, veining, and mineralization.</p>
<i>Sub-sampling techniques and sample preparation</i>	<ul style="list-style-type: none"> 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. 	<p>RC holes samples were split from dry, 1m bulk samples via a cone splitter directly from the cyclone. RC Field duplicates were collected at a ratio of 1:40 and collected at the same time as the original sample through the B chute of the cone splitter. Matrix matched CRMS and OREAS certified reference material (CRM) were inserted at a ratio of 1:40. The grade ranges of the CRM's were selected based on grade populations and economic grade ranges.</p> <p>The duplicates and CRM's were submitted to the lab using unique sample ID's.</p> <p>2kg – 3kg RC and DD samples are submitted to the laboratory.</p>

Criteria	JORC Code explanation	Commentary
		<p>Samples are oven dried at 105°C then jaw crushed to -10mm followed by a Boyd crush to a nominal -2mm. Samples were rotary split to 2.5kg. Samples were then pulverised in LM5 mills to 85% passing 75µm under sample preparation code SP3000 which consists of a 5-minute extended preparation for RC/Soil/RAB. The extended time for the pulverisation is to improve the pulverisation of samples due to the presence of garnets in the samples.</p> <p>All RC and DD analysed for Au using the FA50AAS technique which is a 50g lead collection fire assay.</p> <p>All 4m composite samples were assayed using ALS AuME-TL43, Au + ME by aqua regia extraction with ICP-MS finish.25g sample</p> <p>This sample preparation technique is appropriate for the MGGP and KGP; and is standard industry practice for a gold deposit.</p> <p>Samples greater than 3kg are split prior to pulverizing and the remainder discarded.</p> <p>Regional AC samples were collected as 4m field composites using a spear from the individual 1m sample piles on the ground. Field duplicates were not collected for the regional AC drilling. CRM were inserted at a ratio of 1:30 composites for AC. The grade ranges of the CRM's were selected based on grade populations and economic grade ranges. The CRM's were submitted to the lab using unique sample ID's. 2kg – 3kg AC samples are submitted to the laboratory. Samples are oven dried at 105°C then crushed and pulverised.</p> <p>Rock chips were prepared by ALS PUL-24 preparation code, Dry, crush ~2mm, pulverise 1.2kg up to 3kg.</p>
<i>Quality of assay data and laboratory tests</i>	<ul style="list-style-type: none"> 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. 	<p>RC and DD: Drilling samples were submitted to ALS in Perth. 1m RC samples were assayed by 50gm fire assay which is a total assay.</p> <p>RC Field duplicates were collected at a ratio of 1:40 and collected at the same time as the original sample through the B chute of the cone splitter. Matrix matched CRMS and OREAS certified reference material (CRM) were inserted at a ratio of 1:40. The grade ranges of the CRM's were selected based on grade populations and economic grade ranges.</p> <p>Regional AC drilling samples were submitted to ALS laboratory in Perth. No field duplicates were collected for the AC drilling. CRM were inserted at a ratio of 1:30 composites for the AC. The grade ranges of the CRM's were selected based on grade populations and economic grade ranges.</p> <p>Rock chips were analysed by ALS AuME-TL43 analysis code</p>
<i>Verification of sampling and assaying</i>	<ul style="list-style-type: none"> 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. 	<p>Logging and sampling were recorded directly into a Micromine Geobank template, which utilises lookup tables and in file validation on a Toughbook by the geologist on the rig. Validated data was sent to the database administrator in Perth who then carried out independent verifications using Maxwell's Datedash.</p> <p>Assay results when received were plotted on section and were verified against neighbouring holes.</p> <p>QAQC reports were generated on a hole-by-hole basis by the database administrator as results were received.</p> <p>Capricorn Metals sampling, data collection in field is captured in an electronic logging system for</p>

Criteria	JORC Code explanation	Commentary
<i>Location of data points</i>	<ul style="list-style-type: none"> Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control. 	<p>geological, regolith, sample id, assay and surveying information.</p> <p>All resource related drillhole collar positions were surveyed using hand held GPS. Drillhole location data was initially captured in the MGA94 grid system. Before further resource evaluation work the drillhole locations will be picked up with DGPS by qualified surveyors.</p> <p>Down hole surveys were undertaken on 30m increments from end of hole, using a Reflex down hole gyroscopic tool.</p> <p>The natural surface topography was modelled using a DTM generated from airborne survey, this includes waste dumps and some in-pit waste dumping. Also available are pit surveys of the mining voids at the end of historical mining to enable depletion of the CMM resource. The pit surveys and topography surface were checked in Google Earth for accuracy. Horizontal point accuracy is expected to be <5m and vertical accuracy to 0.5m. The reference datum was GDA94 and the projection was MGA Zone 50. Topographic control appears to be of good quality and is considered adequate for resource estimation.</p> <p>Regional AC drillhole collar positions were surveyed before and after drilling using a handheld GPS. Drillhole location data was captured in the MGA94 grid system.</p> <p>Down hole surveys were not undertaken for the any of the AC drilling due to the shallow nature of the holes. Any regional AC intercepts will be followed up with infill RC drilling using downhole surveys and more accurate collar survey technique.</p> <p>Soil and rock chips sample location were captured using a handheld GPS. All GPS data points were later visualised using ARCGIS software to ensure they were recorded in the correct position. The grid system used is UTM GDA 94 Zone 51</p>
<i>Data spacing and distribution</i>	<ul style="list-style-type: none"> Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied. 	<p>RC and DD Samples were collected and analysed for each metre down the hole.</p> <p>RC hole spacing was between 50m N x 50m E and 25m N x 25m E, sufficient for resource estimation.</p> <p>Regional AC samples were collected and analysed for gold and multielement by 4m field composites down the hole, with the EOH individual metre sampled separately for multi element analysis. Hole spacing was predominantly 100m x 400m, 200m x 200m and 50m x 100m for AC.</p> <p>Sample locations for the rockchips were selected based on availability of material to sample in areas of interest.</p>
<i>Orientation of data in relation to geological structure</i>	<ul style="list-style-type: none"> Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	<p>Drill lines are oriented across strike on an MGA grid. MGGP orebody dips at 80 degrees to the East and KGP 25 degrees to the west.</p> <p>Holes in the drill Programmes have been mostly drilled at inclination of -55 to -60 degrees at MGGP and KGP. The orientation of the drilling is suitable for the mineralisation style and orientation of the target mineralisation.</p> <p>Where possible the AC exploration drilling programmes are planned to be drilled perpendicular to the orientation of the geology. Significant mineralisation intervals in the AC will be followed up with infill RC drilling to better understand the orientation of mineralisation.</p>

Criteria	JORC Code explanation	Commentary
<i>Sample security</i>	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<p>Calico sample bags are sealed into green bags/polyweave bags and cable tied. These bags were then sealed in bulka bags by company personnel and dispatched by third party contractor. In-company reconciliation is completed with laboratory assay returns.</p> <p>Soil and rock chip samples collected by CMM and stored on site, prior to being transported to the laboratory ALS.</p>
<i>Audits or reviews</i>	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	The Competent Person for Exploration Results reported here has visited the project areas where sampling has taken place and has reviewed and confirmed the sampling procedures.

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
<i>Mineral tenement and land tenure status</i>	<ul style="list-style-type: none"> <i>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.</i> <i>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.</i> 	<p>MGGP: The resource is located across mining tenements held by wholly owned Capricorn subsidiaries METROVEX PTY LTD and CRIMSON METALS PTY LTD; being M 59/772, E 59/2450, E 59/2594, E 59/2606, G 59/11, G 59/12, G 59/13, G 59/14, G 59/15, G 59/16, G 59/17, G 59/18, G 59/48, G 59/70, L 59/140, L 59/45, L 59/46, L 59/53, M 59/328, M 59/402, M 59/403, M 59/404, P 59/2286, P 59/2287, P 59/2290, P 59/2291, P 59/2306, P 59/2309, P 59/2310.</p> <p>All of the tenements are subject to a 1% NSR royalty to Avenger Projects Ltd, including gold production above 90,000 ounces. A royalty is also payable to St Barbara Limited on all gold production in excess of 20,000 ounces (excluding production from historic waste dumps and tailings) at the rate of \$10 per ounce, applicable to leases M 59/328, M 59/402, M 59/403, M 59/404, G 59/11, G 59/12, G 59/13, G 59/14, G 59/15, G 59/16, G 59/17, G 59/18, L 59/45, L 59/46, L 59/53 No other known impediments exist to operate in the area.</p> <p>KGP: The Bibra deposit is located in M52/1070 held by Greenmount Resources, a wholly owned subsidiary of Capricorn Metals.</p> <p>M52/1070 is within the area of granted E52/1711 exploration tenement in the Pilbara region of Western Australia. E52/1711 was acquired from BHPB in 2008. South32 (via the spin-out from BHPB) retain a 2% NSR whilst BHPB a claw-back provision whereby BHPB can elect to acquire a 70% equity in the project only if JORC compliant reported resources of 5,000,000 ounces of gold and/or 120,000 tonnes of contained nickel have been delineated. The Nyiyaparli People hold Native Title over the area including E52/1711 and M52/1070. There is no known heritage or environmental impediments over the lease.</p> <p>No other known impediments exist to operate in the area.</p>
<i>Exploration done by other parties</i>	<ul style="list-style-type: none"> <i>Acknowledgment and appraisal of exploration by other parties.</i> 	<p>MGGP: The Mt Gibson Gold Deposit (Mt Gibson) has a history of minor gold production dating back to the 1930's when prospectors operated small gold workings at Paynes-Crusoe and Tobias Find. While the area was subject to previous prospecting and company exploration in smaller leaseholdings, the Mt. Gibson Gold Project was first held in more-or-less its present configuration and extent by Reynolds Australia, who commenced exploration in the early 1980's. Soil and laterite sampling resulted in several significant gold and base metal anomalies being defined; follow up rotary air blast (RAB), air core (AC), reverse circulation (RC) and diamond drilling Programmes outlined significant</p>

Criteria	JORC Code explanation	Commentary
		<p>economic laterite and oxide resources. A joint venture between Reynolds Australia Metals and Forsayth Mining Limited (with FML as the operator) began operations in 1986, mining and processing 6.5 million tonnes of laterite ores defined by FML in 1984, followed later by oxide and sulphide ores defined by drilling beneath the laterite orebodies. The project was sold by Reynolds to Camelot Resources in 1995. Continuing exploration resulted in the discovery of further oxide resources, mainly on the Taurus Trend, and the underground quartz-sulphide deposit at Wombat. These resources were subsequently mined and processed, all mining being completed at the end of 1997 and final milling of low grade stockpiles completed in June of 1998. A 4Mt dump leach remained in operation until November 1998, producing 68,868 ounces of gold. Including the dump leach, a total of 16,477,882 tonnes of ore was processed during the life of the operation, for 868,478 ounces of gold at an overall average grade of 1.64g/t Au.</p> <p>KGP: Prior to Capricorn Metals, E52/1711 was held by Independence group (IGO) who undertook exploration between 2008 & 2014. Prior to Independence group, WMC (BHPB) explored the area from 2004 to 2008.</p>
Geology	<ul style="list-style-type: none"> • Deposit type, geological setting and style of mineralisation. 	<p>MGGP: The Mt Gibson Gold Project tenements are located at the southern extremity of the Retaliation Greenstone Belt, in the SW portion of the Yalgoo-Singleton Greenstone Belt in the Murchison Province of the Yilgarn Craton. The tenements are mostly covered by a veneer of alluvial quartz sands and laterite gravels, with sporadic greenstone subcrop and outcrop, increasingly exposed in the north of the project area. The mineralised laterite gravels are situated slightly down-slope from the lode deposits on the Gibson trend. Regionally, the greenstone belt has been metamorphosed to middle amphibolite facies and hosts a number of Au-Cu deposits and prospects, including Golden Grove, 90km to the northwest of Mt.Gibson.</p> <p>The lode style mineralisation at Mt. Gibson is predominantly hosted by three main trends:</p> <p>The Gibson Trend</p> <p>The majority of the known and mined mineralisation is hosted by this trend. It is hypothesised to have originally been a gold-copper-zinc rich Volcanogenic Hosted Massive Sulphide (VHMS) deposit that has been overprinted by a later hydrothermal gold mineralising event. This mineralised shear zone has an arcuate north-south to northeasterly strike (trending more north-easterly in the north) and extends for more than seven kilometres from the southern granite contact to beyond the Hornet ore body.</p> <p>The so-called “Mine Sequence” is around 400 metres wide and consists of a parcel of sheared, metamorphosed and chlorite-biotite-muscovite altered mafic volcanics. Numerous felsic porphyries intrude the Mine Sequence. Mineralisation is hosted within multiple sets of elongate lodes with strong strike continuity, which anastomose and pinch-swell along strike and to depth. The main lode systems include Hornet, Enterprise, Orion and S2.</p> <p>The Taurus Trend</p> <p>The north-westerly trending Taurus Trend lies west of and diagonal to the Gibson Trend. Mineralisation is intimately associated with an apparently continuous felsic unit emplaced into the northwest trending shear and was discovered late in the life of the mining operation. It is characterised by discontinuous ore bodies, and strongly mineralised quartz-sulphide veining. The ore bodies on this trend include Sheldon and Wombat which, although not as continuous in strike as the ore bodies on the Gibson Trend, show a higher gold tenor.</p>

Criteria	JORC Code explanation	Commentary
		<p>The Highway Trend</p> <p>The Highway Trend is a northeast trending shear zone, hosted by a mafic sequence in the western terrain, 11km northwest of the main mining area. This trend hosts the Highway ore body, and the Phoenix and Aquarius Prospects. It shares many of the characteristics of the Gibson trend, but it appears to lack the VHMS mineralising event and has generally been regarded as a predominantly low-grade system, although work from previous explores suggest it may have greater persistence and significance than previously thought and hence justifies further attention. The project area also hosts a number of BIF and quartz hosted small mineral occurrences including Paynes-Crusoe and MacDonald's Find.</p>
Drill hole Information	<ul style="list-style-type: none"> • A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> ◦ easting and northing of the drill hole collar ◦ elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar ◦ dip and azimuth of the hole ◦ down hole length and interception depth ◦ hole length. • If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. 	<p>All relevant drillhole information can be found in section 1 – “Sampling techniques”, “Drilling techniques” and “Drill Sample Recovery” and the significant intercepts table.</p>
Data aggregation methods	<ul style="list-style-type: none"> • In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. • Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. • The assumptions used for any reporting of metal equivalent values should be clearly stated. 	<p>Reported MGPP appendix 1 and highlights intercepts are reported sufficient for open pit mining methods and include a minimum of 0.5g/t Au value over a minimum length of 1m with a maximum 2m length of consecutive internal waste. No upper cuts have been applied.</p> <p>Reported MGPP underground focused intercepts are reported sufficient for underground mining methods and include a minimum of 1g/t Au value over a minimum length of 1m with a maximum 2m length of consecutive internal waste. No upper cuts have been applied.</p> <p>Reported KGPP appendix 1 and highlights intercepts are reported sufficient for regional exploration methods and include a minimum of 0.3g/t Au value over a minimum length of 1m with a maximum 2m length of consecutive internal waste. No upper cuts have been applied.</p> <p>No aggregation methods have been applied for the rockchips. No metal equivalent values are used.</p>
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> • These relationships are particularly important in the reporting of Exploration Results. • If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. • If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg ‘down hole length, true width not known’). 	<p>MGPP: The mineralisation dips steeply to the east, and drilling is generally orientated at 60 degrees to the west, meaning intercepts are roughly perpendicular to mineralisation in the majority of cases. Some vertical holes drilled from the base of mined pits and are therefore at a high degree to the mineralisation.</p> <p>KGP: At Bibra, the geometry of the mineralisation has already been defined from previous drilling programs and current mining. The intersection angle between drill angle and the perpendicular angle to the ore zone is less than 10 degrees.</p>

Criteria	JORC Code explanation	Commentary
Diagrams	<ul style="list-style-type: none"> Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views. 	Refer to the diagrams in the body of this report.
Balanced reporting	<ul style="list-style-type: none"> Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results. 	The accompanying document is considered to be a balanced report with a suitable cautionary note.
Other substantive exploration data	<ul style="list-style-type: none"> Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances. 	No other material information or data to report.
Further work	<ul style="list-style-type: none"> The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	Further work includes continued resource infill RC drilling at both projects.

Section 3 Estimation and Reporting of Mineral Resources

(Criteria listed in section 1, and where relevant in section 2, also apply to this section.)

Criteria	JORC Code explanation	Commentary
Database integrity	<ul style="list-style-type: none"> Measures taken to ensure that data has not been corrupted by, for example, transcription or keying errors, between its initial collection and its use for Mineral Resource estimation purposes. Data validation procedures used. 	No Mineral Resource Estimation update being reported.
Site visits	<ul style="list-style-type: none"> Comment on any site visits undertaken by the Competent Person and the outcome of those visits. If no site visits have been undertaken indicate why this is the case. 	No Mineral Resource Estimation update being reported.
Geological interpretation	<ul style="list-style-type: none"> Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit. Nature of the data used and of any assumptions made. The effect, if any, of alternative interpretations on Mineral Resource estimation. The use of geology in guiding and controlling Mineral Resource estimation. The factors affecting continuity both of grade and geology. 	No Mineral Resource Estimation update being reported.
Dimensions	<ul style="list-style-type: none"> The extent and variability of the Mineral Resource expressed as length (along strike or otherwise), plan width, and depth below surface to the upper and lower limits of the Mineral Resource. 	No Mineral Resource Estimation update being reported.
Estimation and modelling techniques	<ul style="list-style-type: none"> The nature and appropriateness of the estimation technique(s) applied and key assumptions, including treatment of extreme grade values, domaining, interpolation parameters and maximum distance of extrapolation from data points. If a computer assisted estimation method was chosen include a description of computer software and parameters used. The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data. The assumptions made regarding recovery of by-products. Estimation of deleterious elements or other non-grade variables of economic significance (eg sulphur for acid mine drainage characterisation). In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed. Any assumptions behind modelling of selective mining units. 	No Mineral Resource Estimation update being reported.

Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> Any assumptions about correlation between variables. Description of how the geological interpretation was used to control the resource estimates. Discussion of basis for using or not using grade cutting or capping. The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available. 	
<i>Moisture</i>	<ul style="list-style-type: none"> Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content. 	No Mineral Resource Estimation update being reported.
<i>Cut-off parameters</i>	<ul style="list-style-type: none"> The basis of the adopted cut-off grade(s) or quality parameters applied. 	No Mineral Resource Estimation update being reported.
<i>Mining factors or assumptions</i>	<ul style="list-style-type: none"> Assumptions made regarding possible mining methods, minimum mining dimensions and internal (or, if applicable, external) mining dilution. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential mining methods, but the assumptions made regarding mining methods and parameters when estimating Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the mining assumptions made. 	No Mineral Resource Estimation update being reported.
<i>Metallurgical factors or assumptions</i>	<ul style="list-style-type: none"> The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods, but the assumptions regarding metallurgical treatment processes and parameters made when reporting Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the metallurgical assumptions made. 	No Mineral Resource Estimation update being reported.
<i>Environmental factors or assumptions</i>	<ul style="list-style-type: none"> Assumptions made regarding possible waste and process residue disposal options. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider the potential environmental impacts of the mining and processing operation. While at this stage the determination of potential environmental impacts, particularly for a greenfields project, may not always be well advanced, the status of early consideration of these potential environmental impacts should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made. 	No Mineral Resource Estimation update being reported.
<i>Bulk density</i>	<ul style="list-style-type: none"> Whether assumed or determined. If assumed, the basis for the assumptions. If determined, the method used, whether wet or dry, the frequency of the measurements, the nature, size and representativeness of the samples. The bulk density for bulk material must have been measured by methods that adequately account for void spaces (vugs, porosity, etc), moisture and differences between rock and alteration zones within the deposit. Discuss assumptions for bulk density estimates used in the evaluation process of the different materials. 	No Mineral Resource Estimation update being reported.
<i>Classification</i>	<ul style="list-style-type: none"> The basis for the classification of the Mineral Resources into varying confidence categories. Whether appropriate account has been taken of all relevant factors (ie relative confidence in tonnage/grade estimations, reliability of input data, confidence in continuity of geology and metal values, quality, quantity and distribution of the data). Whether the result appropriately reflects the Competent Person's view of the deposit. 	No Mineral Resource Estimation update being reported.
<i>Audits or reviews</i>	<ul style="list-style-type: none"> The results of any audits or reviews of Mineral Resource estimates. 	No Mineral Resource Estimation update being reported.
<i>Discussion of relative accuracy/confidence</i>	<ul style="list-style-type: none"> Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the 	No Mineral Resource Estimation update being reported.

Criteria	JORC Code explanation	Commentary
	<p><i>relative accuracy of the resource within stated confidence limits, or, if such an approach is not deemed appropriate, a qualitative discussion of the factors that could affect the relative accuracy and confidence of the estimate.</i></p> <ul style="list-style-type: none"> <i>The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used.</i> <i>These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.</i> 	

Section 4 Estimation and Reporting of Ore Reserves

(Criteria listed in section 1, and where relevant in sections 2 and 3, also apply to this section.)

Criteria	JORC Code explanation	Commentary
<i>Mineral Resource estimate for conversion to Ore Reserves</i>	<ul style="list-style-type: none"> <i>Description of the Mineral Resource estimate used as a basis for the conversion to an Ore Reserve.</i> <i>Clear statement as to whether the Mineral Resources are reported additional to, or inclusive of, the Ore Reserves.</i> 	No Ore Reserve being reported.
<i>Site visits</i>	<ul style="list-style-type: none"> <i>Comment on any site visits undertaken by the Competent Person and the outcome of those visits.</i> <i>If no site visits have been undertaken indicate why this is the case.</i> 	No Ore Reserve being reported.
<i>Study status</i>	<ul style="list-style-type: none"> <i>The type and level of study undertaken to enable Mineral Resources to be converted to Ore Reserves.</i> <i>The Code requires that a study to at least Pre-Feasibility Study level has been undertaken to convert Mineral Resources to Ore Reserves. Such studies will have been carried out and will have determined a mine plan that is technically achievable and economically viable, and that material Modifying Factors have been considered.</i> 	No Ore Reserve being reported.
<i>Cut-off parameters</i>	<ul style="list-style-type: none"> <i>The basis of the cut-off grade(s) or quality parameters applied.</i> 	No Ore Reserve being reported.
<i>Mining factors or assumptions</i>	<ul style="list-style-type: none"> <i>The method and assumptions used as reported in the Pre-Feasibility or Feasibility Study to convert the Mineral Resource to an Ore Reserve (i.e. either by application of appropriate factors by optimisation or by preliminary or detailed design).</i> <i>The choice, nature and appropriateness of the selected mining method(s) and other mining parameters including associated design issues such as pre-strip, access, etc.</i> <i>The assumptions made regarding geotechnical parameters (eg pit slopes, stope sizes, etc), grade control and pre-production drilling.</i> <i>The major assumptions made and Mineral Resource model used for pit and stope optimisation (if appropriate).</i> <i>The mining dilution factors used.</i> <i>The mining recovery factors used.</i> <i>Any minimum mining widths used.</i> <i>The manner in which Inferred Mineral Resources are utilised in mining studies and the sensitivity of the outcome to their inclusion.</i> <i>The infrastructure requirements of the selected mining methods.</i> 	No Ore Reserve being reported.

Criteria	JORC Code explanation	Commentary
<i>Metallurgical factors or assumptions</i>	<ul style="list-style-type: none"> The metallurgical process proposed and the appropriateness of that process to the style of mineralisation. Whether the metallurgical process is well-tested technology or novel in nature. The nature, amount and representativeness of metallurgical test work undertaken, the nature of the metallurgical domaining applied and the corresponding metallurgical recovery factors applied. Any assumptions or allowances made for deleterious elements. The existence of any bulk sample or pilot scale test work and the degree to which such samples are considered representative of the orebody as a whole. For minerals that are defined by a specification, has the ore reserve estimation been based on the appropriate mineralogy to meet the specifications? 	No Ore Reserve being reported.
<i>Environmental</i>	<ul style="list-style-type: none"> The status of studies of potential environmental impacts of the mining and processing operation. Details of waste rock characterisation and the consideration of potential sites, status of design options considered and, where applicable, the status of approvals for process residue storage and waste dumps should be reported. 	No Ore Reserve being reported.
<i>Infrastructure</i>	<ul style="list-style-type: none"> The existence of appropriate infrastructure: availability of land for plant development, power, water, transportation (particularly for bulk commodities), labour, accommodation; or the ease with which the infrastructure can be provided, or accessed. 	No Ore Reserve being reported.
<i>Costs</i>	<ul style="list-style-type: none"> The derivation of, or assumptions made, regarding projected capital costs in the study. The methodology used to estimate operating costs. Allowances made for the content of deleterious elements. The derivation of assumptions made of metal or commodity price(s), for the principal minerals and co-products. The source of exchange rates used in the study. Derivation of transportation charges. The basis for forecasting or source of treatment and refining charges, penalties for failure to meet specification, etc. The allowances made for royalties payable, both Government and private. 	No Ore Reserve being reported.
<i>Revenue factors</i>	<ul style="list-style-type: none"> The derivation of, or assumptions made regarding revenue factors including head grade, metal or commodity price(s) exchange rates, transportation and treatment charges, penalties, net smelter returns, etc. The derivation of assumptions made of metal or commodity price(s), for the principal metals, minerals and co-products. 	No Ore Reserve being reported.
<i>Market assessment</i>	<ul style="list-style-type: none"> The demand, supply and stock situation for the particular commodity, consumption trends and factors likely to affect supply and demand into the future. A customer and competitor analysis along with the identification of likely market windows for the product. Price and volume forecasts and the basis for these forecasts. For industrial minerals the customer specification, testing and acceptance requirements prior to a supply contract. 	No Ore Reserve being reported.
<i>Economic</i>	<ul style="list-style-type: none"> The inputs to the economic analysis to produce the net present value (NPV) in the study, the source and confidence of these economic inputs including estimated inflation, discount rate, etc. NPV ranges and sensitivity to variations in the significant assumptions and inputs. 	No Ore Reserve being reported.
<i>Social</i>	<ul style="list-style-type: none"> The status of agreements with key stakeholders and matters leading to social licence to operate. 	No Ore Reserve being reported.

Criteria	JORC Code explanation	Commentary
Other	<ul style="list-style-type: none"> To the extent relevant, the impact of the following on the project and/or on the estimation and classification of the Ore Reserves: Any identified material naturally occurring risks. The status of material legal agreements and marketing arrangements. The status of governmental agreements and approvals critical to the viability of the project, such as mineral tenement status, and government and statutory approvals. There must be reasonable grounds to expect that all necessary government approvals will be received within the timeframes anticipated in the Pre-Feasibility or Feasibility study. Highlight and discuss the materiality of any unresolved matter that is dependent on a third party on which extraction of the reserve is contingent. 	No Ore Reserve being reported.
Classification	<ul style="list-style-type: none"> The basis for the classification of the Ore Reserves into varying confidence categories. Whether the result appropriately reflects the Competent Person's view of the deposit. The proportion of Probable Ore Reserves that have been derived from Measured Mineral Resources (if any). 	No Ore Reserve being reported.
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of Ore Reserve estimates. 	No Ore Reserve being reported.
Discussion of relative accuracy/confidence	<ul style="list-style-type: none"> Where appropriate a statement of the relative accuracy and confidence level in the Ore Reserve estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the relative accuracy of the reserve within stated confidence limits, or, if such an approach is not deemed appropriate, a qualitative discussion of the factors which could affect the relative accuracy and confidence of the estimate. The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used. Accuracy and confidence discussions should extend to specific discussions of any applied Modifying Factors that may have a material impact on Ore Reserve viability, or for which there are remaining areas of uncertainty at the current study stage. It is recognised that this may not be possible or appropriate in all circumstances. These statements of relative accuracy and confidence of the estimate should be compared with production data, where available. 	No Ore Reserve being reported.