22 July 2025
ASX: CMM

MGGP MAIDEN UNDERGROUND RESOURCE
684 KOZ at 3.1g/t Au
TOTAL MGGP RESOURCE GROWS TO 4.5 MOZ

HIGHLIGHTS

Ongoing drilling at the Mt Gibson Gold Project (MGGP) has increased the Mineral Resource Estimation (MRE) by 507 Koz (13%) to 4.5 Moz. This significant increase includes a 684 Koz maiden underground MRE at Orion South and a maiden MRE at the Highway deposit.

Updated MGGP MRE:

- 149.2 million tonnes at 0.9g/t Au for **4.5 million ounces of gold**, representing an increase of 507,000 ounces (13%) from the MGGP MRE announced in November 2024.
  - Open Pit MRE reported using a gold price of A$2,400 per ounce (unchanged).
  - Includes maiden Orion South underground MRE of 6.84 million tonnes at 3.1g/t Au for 684,000 ounces of gold.
  - Includes maiden open pit MRE at the satellite Highway deposit of 3.93 million tonnes at 0.9g/t Au for 110,000 ounces of gold.
- Combined group MRE including the Karlawinda Gold Project (KGP) increases to 247.8 million tonnes at 0.85g/t Au for 6.8 million ounces of gold (Nov24: 249.0mt at 0.8g/t Au for 6.2Moz).

Orion South Maiden Underground MRE

- Inferred MRE of **6.84 million tonnes at 3.1g/t Au for 684,000 ounces of gold**
- MRE reported at a 1.5g/t cut off below existing reserve pit design and a 20-metre crown pillar
- The MRE averages a **compelling 4,500 ounces per vertical metre** for the 70 vertical metres immediately below the pit design, where data density exists across the full MRE strike extent.

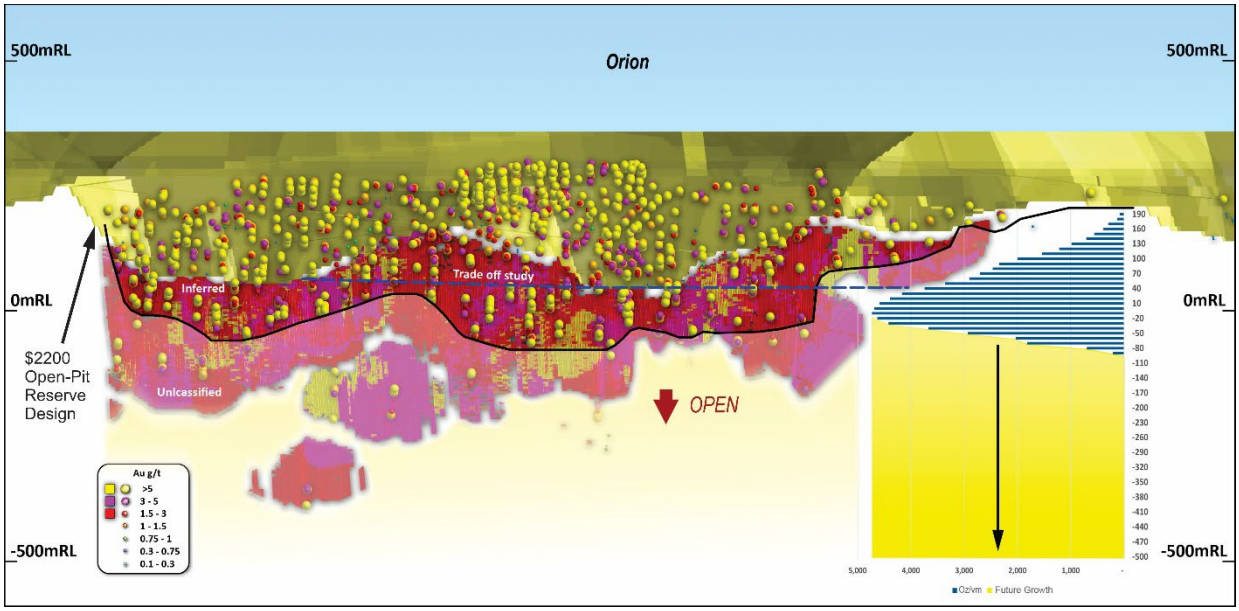


Figure 1 - Long Section of Orion Maiden Underground MRE, note the 4,500 ounces per vertical metre average where drill spacing supports an inferred resources classification across the full extent of mineralisation (40RL to –30RL)

- MRE covers only 1.2 km of strike length below the Orion South Reserve Open Pit Design where the drill density is appropriate for resource estimation. Over this strike length the MRE covers a vertical extent of 290 metres below the pit design.
- Internal conceptual underground mining studies give Capricorn confidence to expedite drilling, studies and other work required to **work towards a maiden UG ORE at Orion South**.
- Drilling programmes already underway to convert Inferred underground resources to Indicated and unclassified to Inferred to underpin the maiden UG ORE.
- **The quality of this maiden underground resource reinforces Capricorn's commitment to a strategy of growing the resource, delivering ore reserves and doing the work to include these higher grade underground zones into the mine plan and ultimately seeing MGGP become a long mine life open pit and underground operation.**
- A trade off study is underway to determine the optimal interface between open pit and underground mining with OP ORE updates expected in the coming quarters.
- Underground **MREs expected to follow at Lexington and Hornet** based on current and planned drilling programmes.

Highway Open Pit MRE

- Maiden 110,000-ounce open pit MRE at Highway deposit, 12km to north of plant site.
- MRE remains open at depth and requires further extensional drilling
- A maiden ore reserve will be estimated for Highway in Q1FY26 update.

Orion South Underground Q4 Drilling Highlights

- A total of 11,105 metres (35 holes) of diamond drilling at the Orion Deposit was completed as part of an expanded 40,000-metre deep-drilling programme during the previous quarter and included in the Orion South maiden Underground MRE.
- Significant intercepts* included:
  - *13.5m @ 5.29g/t from 450.5 to 464m*
  - *20.64m @ 2.61 g/t from 334.4 to 355m*
  - *6m @ 8.37 g/t from 512 to 518m*
  - *12.5m @ 3.32 g/t from 554.5 to 567m*
  - *6.35m @ 6.48 g/t from 440 to 446.3m*
  - *7.91m @ 4.61 g/t from 400.7 to 408.65m*

  ** Comprehensive table of significant results is included in Appendix 1*

Capricorn represents a unique growth opportunity in the Australian mid-tier gold sector, featuring two high-quality, high-margin mines in Western Australia with over 4 million ounces in reserves[1], projected combined annual production of 300,000 ounces[2], and mine lives exceeding 10 years.

Capricorn Executive Chairman Mark Clark commented:

"The reporting of a maiden underground gold resource of 684,000 ounces at Mt Gibson is a very important milestone and early validation of our long-held belief that this project will evolve into a long mine life, combined open pit and underground mining operation. This resource represents only the very start of the underground story at Mt Gibson and we are now committed to a strategy of growing the resource, delivering ore reserves and doing the work to include these higher grade underground zones into the mine plan. This is clearly a very strong internal production growth opportunity for Capricorn.

The growth of the total Mt Gibson resource to 4.5 million ounces, with updates to the 2.6 million ounce reserve pending, continues to reinforce our view that this project is one of the most exciting near term gold development opportunities in the Australian gold industry. We continue to expedite the work to ensure the project is development ready as we advance the final stages of regulatory permitting."

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

1: Refer to page 15 for full details of the Company's Mineral Resources and Ore Reserves.
2: "300,000 ounces per annum" production profile includes the combination of KGP expansion target noted in ASX announcement dated 29 October 2024 and the addition of MGGP production, per PFS results outlined in ASX announcement dated 15 November 2024.

SUMMARY

Orion South Maiden Underground MRE

Underground focussed diamond drilling under the Orion and Lexington pits over the last 12 months has demonstrated continuation of broad, high-grade mineralisation at depth and enabled the estimation of a maiden underground MRE at Orion South of 6.84 million tonnes at 3.1g/t Au for 684,000 ounces of gold. The Inferred MRE is currently being infill drilled to a provide a data density that will enable a classification upgrade to Indicated, underpinning studies for an Ore Reserve Estimate.

Additional deeper drilling is also underway to progress the unclassified and unreported inventory to an Inferred resource. The reported maiden UG resource at Orion South pushes the resource envelop in the area 100 metres deeper than the November 2024 open pit only MRE. The updated resource now extends 140 metres deeper than the deepest part of the Ore Reserve pit design. The unclassified and unreported resource extends 390 metres deeper than the November 2024 reported resource and 430 metres deeper than the deepest part of the Ore Reserve pit design.

This unclassified and unreported inventory at Orion South along with Lexington and Hornet underground areas will be included in future underground MRE updates as planned drilling, some of which is already underway, is completed.

Highway Open Pit MRE

RC drilling at the Highway deposit (12 kilometres to the north of the plant site) in the last 6 months has validated historical drilling as well as extending the mineralisation. This drilling has resulted in a maiden open pit MRE at Highway of 3.93 million tonnes at 0.9g/t Au for 110,000 ounces of gold. Parts of the Highway MRE remain open at depth and require further extensional drilling. A maiden ore reserve will be estimated at Highway as part of the Ore Reserves update for MGGP targeted for completion later in Q1FY26.

MGGP Updated (July 2025) Mineral Resource Estimate

The July 2025 MGGP MRE with the addition of Orion South underground and Highway is tabled below:

			Indicated			Inferred			Total Mineral Resources		
Material Type	Type	Cut-Off	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)
Laterite	Open Pit	0.4	0.8	0.6	14	1.3	0.6	23	2.1	0.6	38
Oxide	Open Pit	0.4	10.7	0.8	285	0.3	0.7	7	11.0	0.8	292
Transitional	Open Pit	0.4	13.3	0.8	342	0.6	0.7	13	13.9	0.8	355
Fresh	Open Pit	0.4	86.7	0.9	2,508	20.8	0.7	455	107.5	0.9	2,963
HLP	Stockpile	0.3	3.7	0.4	52	0.3	0.4	4	4.0	0.4	56
Highway	Open Pit	0.5	3.0	0.9	89	0.9	0.7	21	3.9	0.9	110
Orion South UG	Underground	1.5	-	-	-	6.8	3.1	684	6.8	3.1	684
Total	Total		118.1	0.9	3,290	31.1	1.2	1,208	149.2	0.9	4,498

Notes:

1. OP Mineral Resources are estimated using a gold price of A$2,400/ounce.
2. OP Mineral Resources are estimated above a cut-off grade between 0.3g/t and 0.5g/t Au, UG 1.5g/t Au.
3. The above data has been rounded to the nearest 100,000 tonnes, 0.1 g/t gold grade and 1,000 ounces. Errors of summation may occur due to rounding.

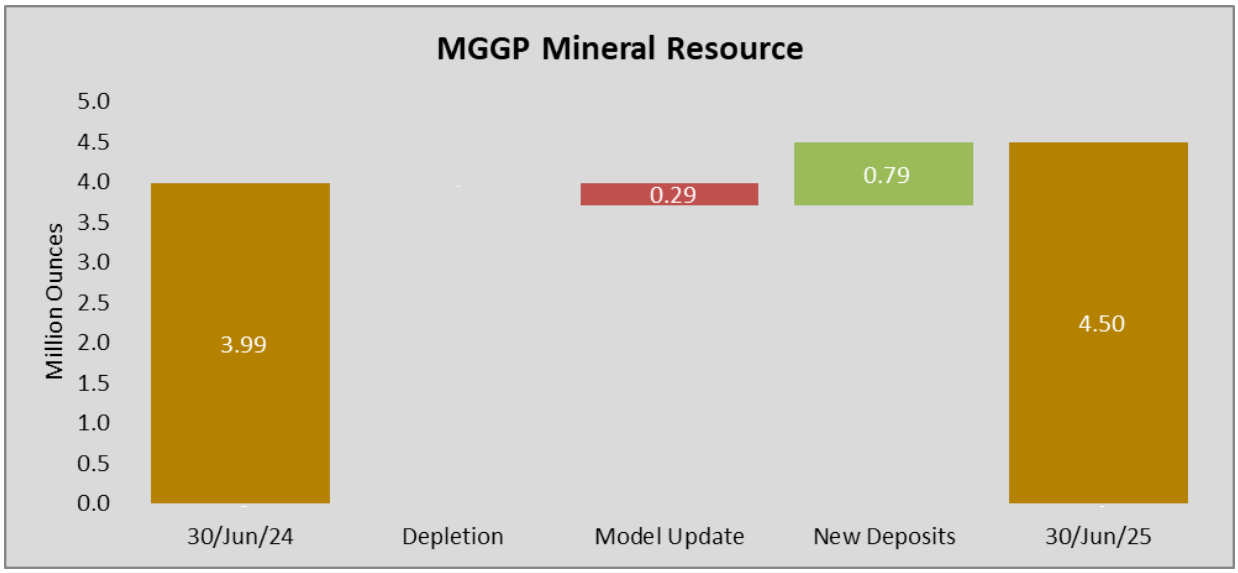
For comparative purposes the most recent, November 2024 MGGP MRE is also tabled:

			Indicated			Inferred			Total Mineral Resources		
Material Type	Type	Cut-Off	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)
Laterite	Open Pit	0.4	1.0	0.5	18	1.2	0.5	21	2.2	0.5	38
Oxide	Open Pit	0.4	10.5	0.8	279	0.3	0.7	7	10.8	0.8	286
Transitional	Open Pit	0.4	13.0	0.8	335	0.7	0.7	15	13.7	0.8	350
Fresh	Open Pit	0.4	87.7	0.9	2,511	32.0	0.7	750	119.7	0.8	3,261
HLP	Open Pit	0.3	3.7	0.4	52	0.3	0.4	4	4.0	0.4	56
Total	Total		115.9	0.9	3,194	34.5	0.7	796	150.4	0.8	3,991

Notes:

1. Mineral Resources are estimated using a gold price of A$2,400/ounce.
2. Mineral Resources are estimated using a cut-off grade above 0.3g/t for HLP and 0.4g/t Au.
3. The above data has been rounded to the nearest 100,000 tonnes, 0.1 g/t gold grade and 1,000 ounces. Errors of summation may occur due to rounding.

The chart below shows the increase in the MRE from 3.99Moz to 4.50Moz as a result of the addition of the Orion South underground and Highway open pit MREs and the reduction in model for the removal of the open pit portion of the Orion South MRE now captured within the underground MRE.



Underground MRE

The Orion South underground MRE has been reported at a 1.5g/t cut-off grade, below a 20m crown pillar and within a polygon constraining the MRE to the portions of the deposit drilled sufficiently for Inferred classification. The cut-off grade of 1.5g/t was chosen as it results in a high reported grade whilst providing a high level of continuity along strike and down dip deemed amenable to underground extraction. This block cutoff results in a similar spatial and volumetric outcome to conceptual mineable shape optimisation (MSO) runs.

This conceptual mining study work has given Capricorn the confidence to expedite further infill drilling to progress the resource classification to Indicated and complete the further studies required to underpin a maiden Ore Reserve estimation.

The underground MRE extends 290 vertical metres, of which only the middle 70m extends the full 1.2 km of strike of the MRE due to lack of data density at the extremities at this early stage. The middle 70 metres of the MRE averages 4,500 ounces per vertical metre. The upper portion is interrupted by the open pit Ore Reserve, and the lower portion is impacted by the classification boundary to unclassified. It is expected that with further drilling and resource growth, the ounces per vertical metre peak will continue strongly with depth as unclassified gets converted to Inferred Resource ounces.

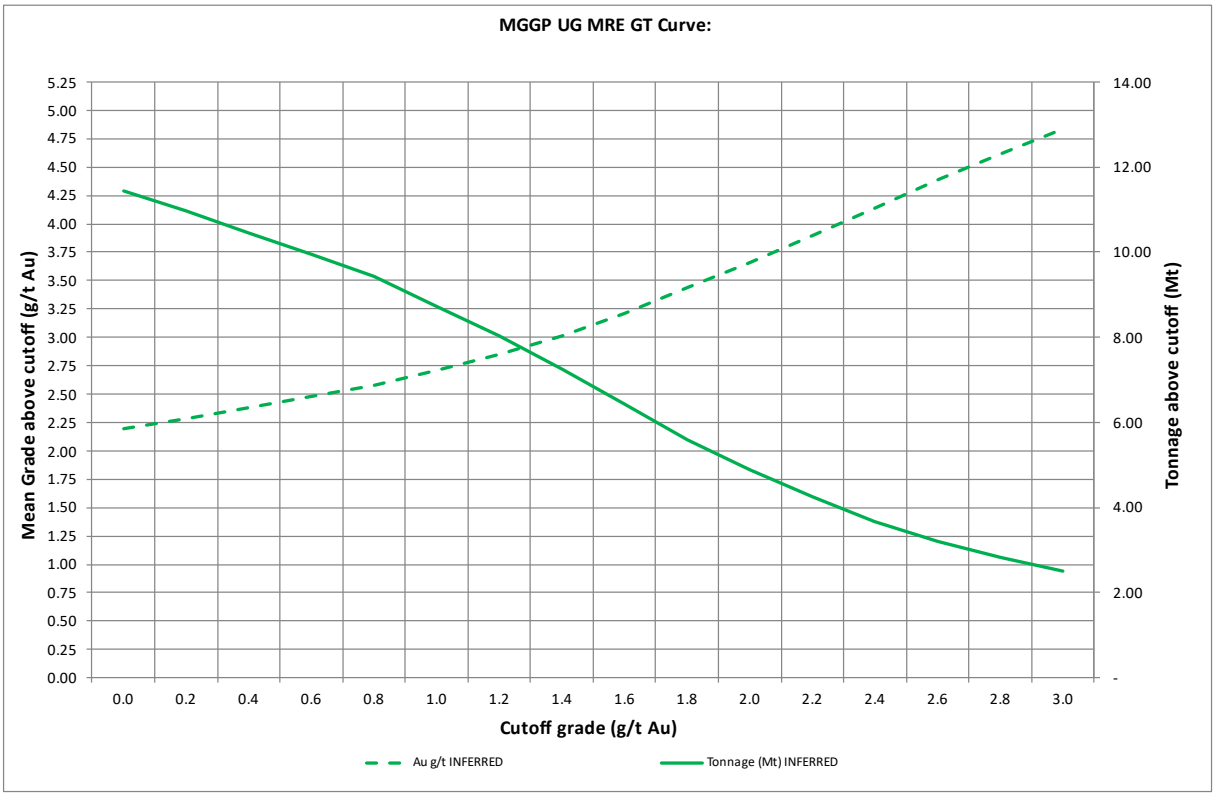


Figure 2: Grade tonnage curve for the MGGP underground MRE.

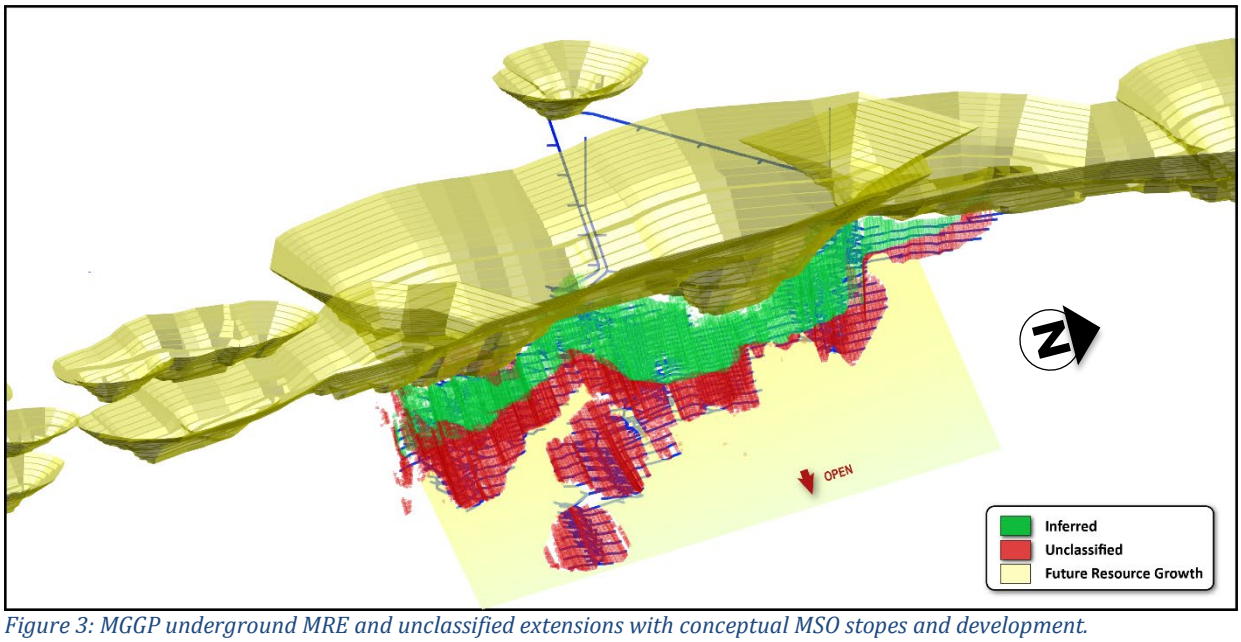


Figure 3: MGGP underground MRE and unclassified extensions with conceptual MSO stopes and development.

Open Pit MRE

The open pit MRE for MGGP has been updated from the 2024 MRE using the same gold price of A$2,400 per ounce and same estimation parameters. The open pit MRE has increased as a result of additional drilling since the previous MRE and decreased due to the removal of the Orion South underground area as it is replaced by the maiden underground MRE.

The Highway deposit (12km by existing haul road to the plant site) is the only new addition to the open pit MRE along with increases to existing resources at Aries and Lexington (Orion North).

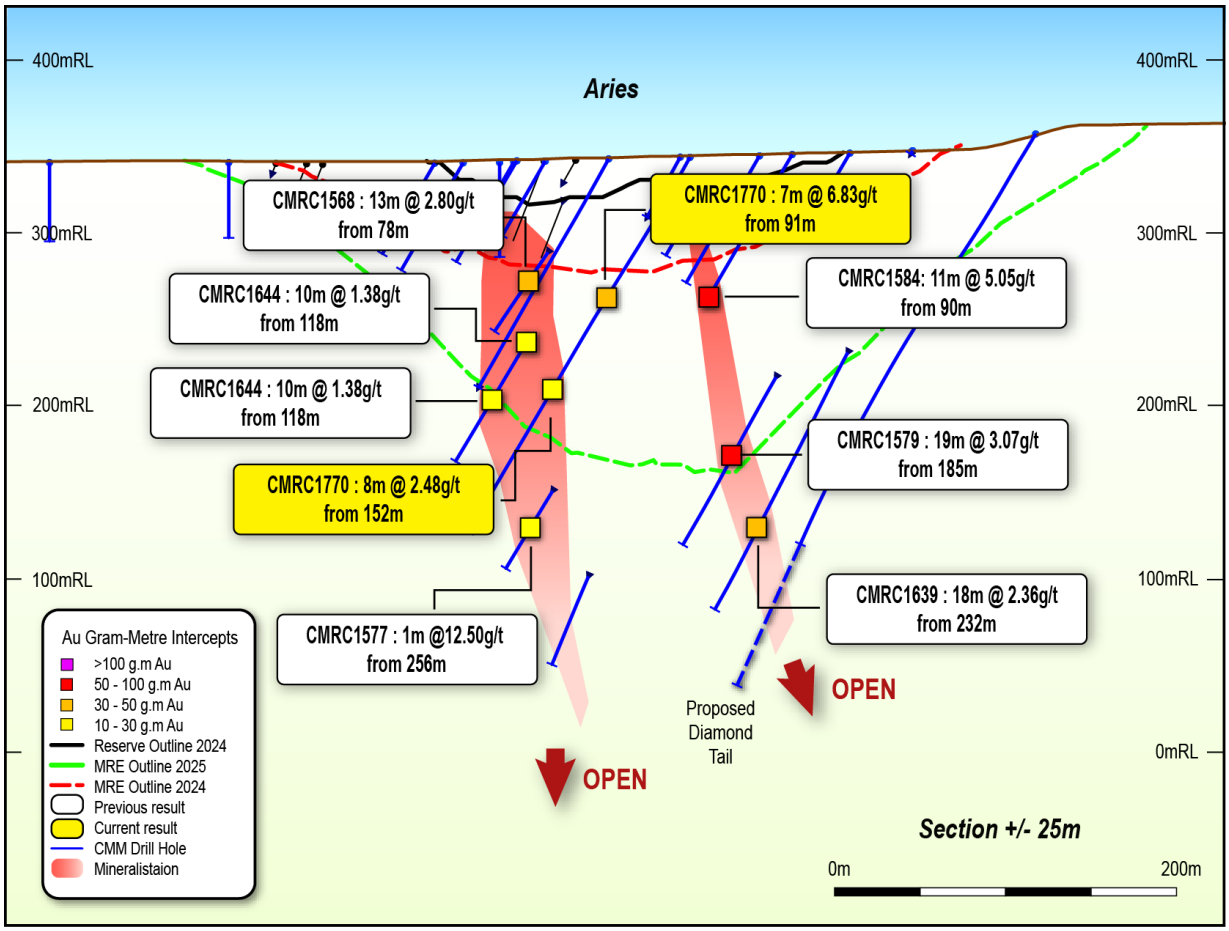


Figure 4: MGGP open pit increase at Aries.

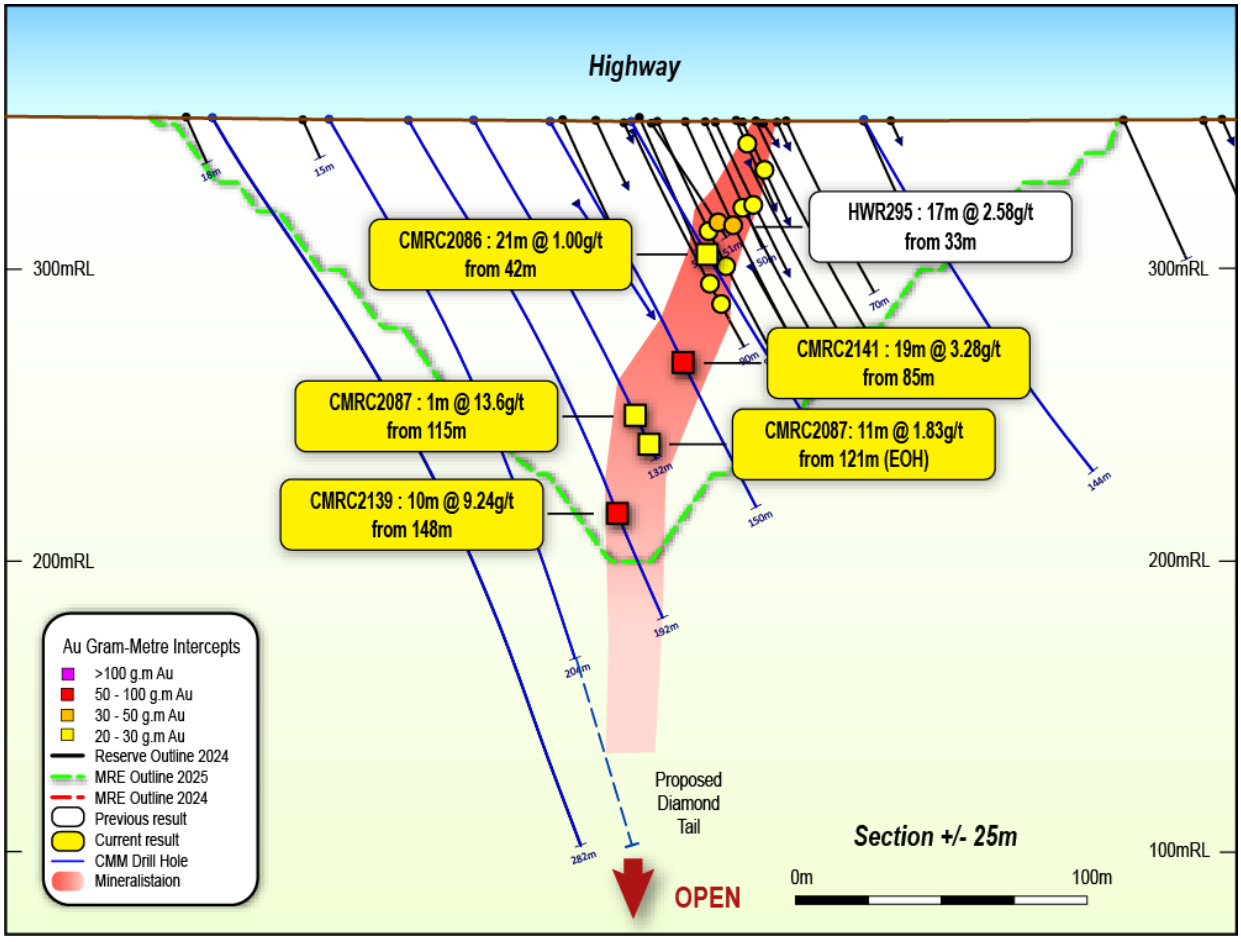


Figure 5: Highway open pit maiden MRE.

NEXT STEPS

Infill and extensional drilling will continue on the Orion South underground MRE to convert the Inferred MRE to Indicated. Additional drilling at depth is also underway to continue to grow the reportable MRE by converting current unclassified ounces to Inferred. Technical studies including geotechnical and hydrogeological workstreams will also commence to enable the estimation of a maiden underground Ore Reserve.

A trade off study has also commenced to determine the most optimal position for the underground to open pit mining interface. The base of the Orion South Ore Reserve pit design is expected to change up or down from its current depth based on this work, as well as flattening the floor out to a more consistent final depth. Establishing a flatter mining interface between underground and open pit will be beneficial for both mining methods. This work is expected to be completed in Q2FY26.

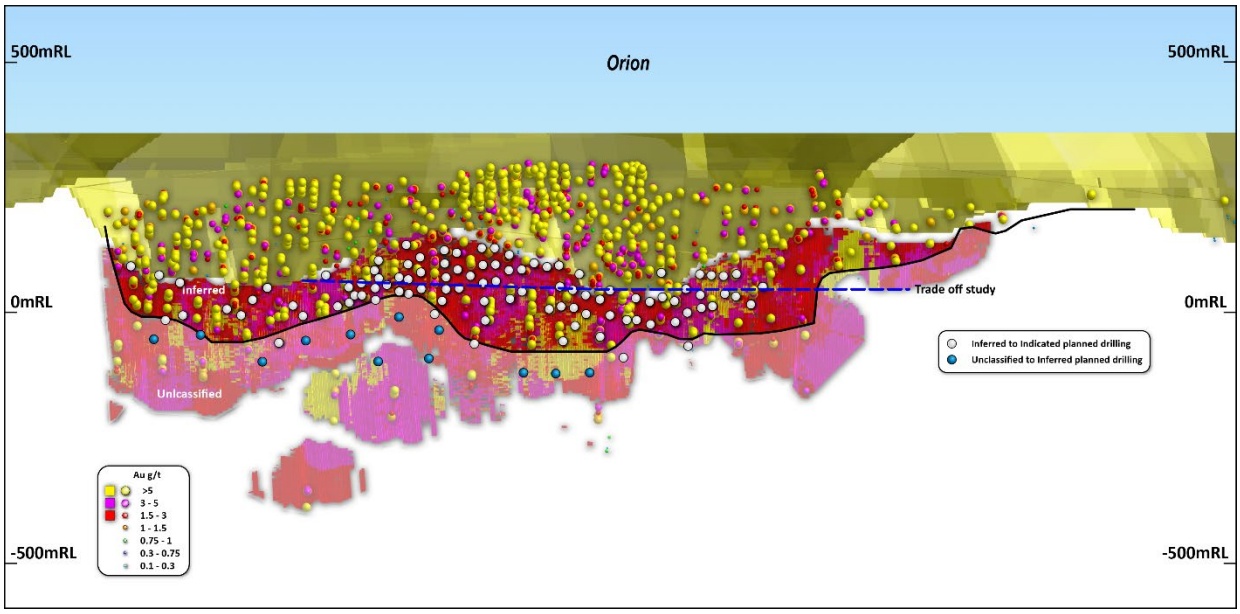


Figure 6: MGGP underground MRE showing the unclassified extension of mineralisation along with planned drilling.

The Lexington and Hornet areas of MGGP have similar potential to Orion South for conversion to underground resources. Additional drilling is required in these areas and planning of these programmes is underway to allow this drilling to commence immediately after the current Orion South programmes.

A review of the smaller Ore Reserve pits at MGGP is underway with a review to update the Ore Reserve pit designs in areas where new RC drilling has increased the open pit MRE. These include Aries, Commanche and the recently drilled Highway deposit. It is expected that this work will be completed in the September quarter.

DRILLING SUMMARY

Since the November 2024 MGGP MRE there have been 24 DD holes (13,442m), 288 RC holes (52,572m), 61 RC holes at Highway (10,048m) and 345 CMM AC holes (13,679m) (regional exploration and laterite grade control). This announcement includes drillhole information and results for the drilling completed in the June 2025 quarter, being 192 holes for 45,998m.

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

Hole ID	Easting	Northing	From	To	Width	Grade
			(m)	(m)	(m)	(g/t)
CMRC1628D*	516264	6709468	436	449	13	3.38
CMRC1632D	516301	6709026	51	57	6	5.07
CMRC1688	516305	6706925	107	123	16	2.58
CMRC1706D*	516198	6708696	587	609	22	1.54
CMRC1708D*	516223	6709027	540	551.15	11.15	3.00
CMRC1736	516280	6708833	177	185	8	3.92
CMRC1739D*	516501	6709630	243	247	4	14.7
CMRC1744*	516785	6710412	261	269	8	4.26
CMRC1747*	516968	6711242	214	221	7	5.46
CMRC1751D*	516255	6708869	551	578	27	1.87
CMRC1754D*	516113	6708587	450	464	14	5.14
CMRC1757	516426	6709272	37	60	23	2.46
CMRC1770	515483	6709815	91	98	7	6.83
CMRC2044D	516102	6708829	300	315	15	2.68
CMRC2044D	516110	6708828	290	293	3	41.49
CMRC2045D	516126	6708958	333	337.1	4.1	9.51
CMRC2045D	516189	6708950	191	199	8	4.64
CMRC2046D*	516156	6709072	332.71	371	38.29	2.36
CMRC2076*	514106	6717442	47	85	38	0.9
CMRC2099D*	516267	6709624	396	408.65	12.65	3.16
CMRC2124D*	516881	6710793	277	288.9	11.9	3.99
CMRC2126D*	516828	6710857	636.4	647.28	10.88	2.99
CMRC2127D*	516851	6710916	577.85	597.5	19.65	2.67
CMRC2130D*	516941	6710948	372.95	395.75	22.8	5.7
CMRC2129D*	516841	6710956	304.7	309.99	5.29	11.74
CMRC2131D*	516193	6709151	511	519	8	6.51
CMRC2135*	513931	6717067	101	120	19	1.89
CMRC2136*	513955	6717059	52	70	18	2.31
CMRC2139*	513965	6717107	148	158	10	9.24
CMRC2141*	513978	6717092	85	104	19	3.28
CMRC2167D*	516033	6708400	437.28	448	10.72	4.69
CMRC2173D*	516215	6708581	188	215	27	1.17
CMRC3010**	515260	6709085	52	64	12	9.12

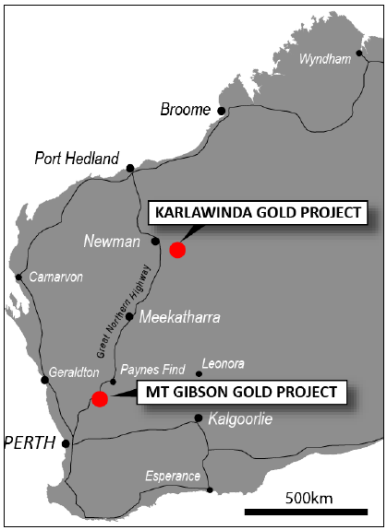
* Outside of current resource pit shell.

** First pass 4m composite sample

*** Above 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.

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

Background



The MGGP is located approximately 280 kilometres northeast of Perth and less than 10 kilometres from the main arterial Great Northern Highway, in the Murchison region of Western Australia. Capricorn is the 100% beneficial owner of mining tenure that fully encompass the Mt Gibson deposit, and all areas required for project infrastructure.

Gold production commenced at the MGGP in 1986 on a modest laterite resource. By 1999, when the mine was placed on care and maintenance, the MGGP had mined 14 open pits with a maximum depth of approximately 100 metres, mining oxide, transitional and some primary ore zones. The Wombat underground mine was also successfully mined during the same period. Historical gold production at the MGGP totalled a reported 868,468 ounces.

Geology

The MGGP 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 deposit has been defined by drilling over an 8km strike length and as deep as 950m down-dip where it is still mineralised and open down-dip. The mineralised shoots are present in drilling as broad zones up to 50m wide and are continuous down plunge. A large laterite and oxide weathering zone is developed over the primary geology, and this is mineralised in the near surface, up-dip position of the main shoots of primary mineralisation. A thin veneer of transported sand and colluvium soil covers the deposit and is typically less than 6m thick, the transition/fresh rock boundary is about 40 to 60m below surface.

Mineral Resource Estimate

95,278 metres of RC, AC and DD drilling completed and assayed at the wholly owned MGGP since the November 2024 MRE has delivered a substantial increase in the MRE from 3,991,000 ounces to 4,498,000 ounces. The updated MRE at MGGP is shown below:

			Indicated			Inferred			Total Mineral Resources		
Material Type	Type	Cut-Off	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)
Laterite	Open Pit	0.4	0.8	0.6	14	1.3	0.6	23	2.1	0.6	38
Oxide	Open Pit	0.4	10.7	0.8	285	0.3	0.7	7	11.0	0.8	292
Transitional	Open Pit	0.4	13.3	0.8	342	0.6	0.7	13	13.9	0.8	355
Fresh	Open Pit	0.4	86.7	0.9	2,508	20.8	0.7	455	107.5	0.9	2,963
HLP	Stockpile	0.3	3.7	0.4	52	0.3	0.4	4	4.0	0.4	56
Highway	Open Pit	0.5	3.0	0.9	89	0.9	0.7	21	3.9	0.9	110
Orion South UG	Underground	1.5	-	-	-	6.8	3.1	684	6.8	3.1	684
Total	Total		118.1	0.9	3,290	31.1	1.2	1,208	149.2	0.9	4,498

Notes:

1. OP Mineral Resources are estimated using a gold price of A$2,400/ounce.
2. OP Mineral Resources are estimated above a cut-off grade between 0.3g/t and 0.5g/t Au, UG 1.5g/t Au.
3. The above data has been rounded to the nearest 100,000 tonnes, 0.1 g/t gold grade and 1,000 ounces. Errors of summation may occur due to rounding.

Drilling during 2025 has continued to infill and extend the mineralisation at depth and also test for underground potential beneath Ore Reserve designs and the MRE resource shell.

The updated MRE is an increase of 507 Koz (13%) from the November 2024 MRE and increases Capricorn group resources to 6.75 million ounces as shown below:

			Indicated			Inferred			Total Mineral Resources		
Deposit	Type	Cut-Off	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)
KGP[4]	Open Pit	0.3 <	85.0	0.7	1,965	13.6	0.7	287	98.6	0.7	2,252
MGGP	OP & UG	0.3 <	118.1	0.9	3,290	31.1	1.2	1,208	149.2	0.9	4,498
Total	Total		203.2	0.8	5,255	44.6	1.0	1,495	247.8	0.8	6,750

Notes:

1. OP Mineral Resources are estimated using a gold price of A$2,400/ounce.
2. OP Mineral Resources are estimated above a cut-off grade between 0.3g/t and 0.5g/t Au, UG 1.5g/t Au.
3. The above data has been rounded to the nearest 100,000 tonnes, 0.1 g/t gold grade and 1,000 ounces. Errors of summation may occur due to rounding.
4. As reported 1st August 2024

It is expected that the MRE will be updated again in late-2025 for the significant drilling programmes continuing at the open pit deposits as well as underground infill drilling to convert Inferred to Indicated.

Mineral Resource Estimate – Other Material Information Summary

Mineral Resource Estimation Methodology and Data

The following information is provided as an addendum to meet the requirements under ASX Listing Rule 5.8.1. This information is provided in detail in the attached JORC Table 1 (Appendix 2).

The MGGP is part of a large-scale Archaean aged gold mineralised system. The 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. Primary mineralisation is present as lenses of sulphide bearing schist, predominantly within altered mafic rocks. Gold mineralisation has developed on at least three parallel, 50m thick, steeply east dipping units. Laterite mineralisation has developed over the structures close to surface. The main laterite zone extends 3,000m along strike and 500m across. It ranges from 2m to 8m in vertical thickness, although a large portion of the laterite Resource is depleted by historical mining and backfilled with waste.

The primary mineralisation extends below the laterite zone for a further vertical depth of 950m (210m at Highway). The transition/fresh rock boundary is about 40 to 60m below surface. The primary mineralisation has multiple sub-parallel zones and several smaller zones. Overall these zones extend for 8,000m (1,400m at Highway) along strike (N-S) and up to 1,000m across (200m at Highway).

Drilling Techniques

Excluding RAB and Auger drillholes (which are excluded from the MRE) there is a total of 417,802 metres of Capricorn RC, AC and DD (CMM) drilling and 499,164 metres of historical drilling within the constraints of the MGGP resource. This consists of 98 CMM diamond holes (DD) (35,497m), 1,735 CMM Aircore holes (AC) (65,329m), 1,920 CMM Reverse Circulation holes (RC) (300,838m), 61 CMM RC holes at Highway (10,048m), 566 historical DD holes (92,122m), 3,404 historical RC drillholes (254,047m) and 3,884 historical Aircore drillholes (AC) (152,995m).

The drilling database consists of AC, RC and diamond drillholes with holes drilled at approximate spacings between 25m (Y) x 25m (X) and 50m (Y) x 50m (X). Deeper holes and wider spaced drilling targeting along strike, down-dip and down-plunge extensions of the MGGP mineralisation have also been completed outside of the classified resource area and included in the model. However, currently this material remains unclassified, not reported and is a target for future resource development drilling.

Pleasingly the CMM drilling validates the historical database, matching the historical drilling for location and tenor of intercepts.

Sampling and Sub-Sampling Techniques

<u>Capricorn Drilling</u>

CMM RC drilling at MGGP was completed by Topdrill with a 140mm hole diameter and 2kg - 3kg samples split from dry 1m bulk samples. The sample was collected through a cyclone and cone splitter. 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. 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.

AC samples were collected in 1m calicos with a splitter off the cyclone, with drilling producing 2kg - 3kg samples which were split from dry 1m bulk samples. 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.

CMM diamond drilling was completed at MGGP by Topdrill with triple tube HQ and NQ core sampled as half core. No field duplicates were sampled for the DD, and CRMS and OREAS certified reference material (CRM) were inserted at a ratio of 2:25. The grade ranges of the CRM's were selected based on grade populations and economic grade ranges.

Historical Drilling

Historical drilling at the MGGP was completed by multiple companies between the 1970's and 2008 using a combination of RC, DD, AC, Auger (AUG) and RAB. AUG and RAB have been excluded from the Mineral Resource estimate. The methods of collection for the historical data are unknown.

Sample weight and collection methods are unknown. Sample condition is not logged for the majority of intervals. Sample quality is unknown for the historical drilling. It is unknown if DD sampling was quarter, half or whole core. Non-core sampling sub sampling techniques are not known. Sample condition is not recorded for the majority of intervals, with only a minor amount of the logged values being recorded as wet. Sample preparation techniques are not known.

Sample Analysis Method

CMM RC drilling samples were submitted to MinAnalytical and ALS laboratories in Perth. 1m RC samples were assayed by a FA50AAS 50gm fire assay which is a total assay. In 2021 11,771 samples were prepared and processed at ALS and MinAnalytical with a 50g pulp sent to the accredited ALS/Minanalytical laboratory in Vientiane in Laos for FA50AAS 50gm fire assay analysis.

CMM DD samples were submitted to Minanalytical and ALS laboratories in Perth. 1m samples were assayed by a FA50AAS 50gm fire assay which is a total assay.

CMM AC samples were submitted to ALS in Perth. 1m AC samples were assayed by a 50gm fire assay which is a total assay.

Historical RC, AC and diamond core samples were sent to Ultratrace, ALS, Genalysis and Analabs laboratories, where the samples were analysed for Au using the fire assay technique. Further details of this process are unknown due to the historical nature of the dataset.

Field duplicates and certified reference material (CRM) data are present in the database for historical drilling although only a minor amount, and not likely to be representative of the whole project. Details of collection and increment are not available.

Estimation Methodology

Three-dimensional wireframes were created to constrain the mineralisation and were imprinted to the block model. Surpac software was used for the wireframing of the mineralisation wireframes and the weathering profiles. The MGGP mineralisation wireframe models were built using sectional interpretation and visualisation of the mineralisation in three-dimensions. The sectional mineralisation strings were defined with a cut-off grade of 0.1g/t Au for MGGP and Highway open pit estimates, and 1.0g/t Au for MGGP underground estimate. In the MGGP open pit model there are three main domains, a minor Laterite domain and a minor HLP domain. Highway open pit estimate has 1 main estimation domain, 1 minor domain and a minor laterite domain.

MGGP underground has 3 estimation domains within the reported MRE area. Geological logging from drillholes has been used to aid the mineralisation interpretation. Geological continuity has been assumed along strike and down-dip.

Block models for the three estimations were created to encompass the mineralisation as well as enough surrounding area to allow mining studies. 5m X by 10m Y by 5m Z is the parent block size for the MGGP open pit estimate, with sub-blocking to 1.25m only in the Z direction to reflect the flat lying geometry of the laterite portion of the deposit. 5m X by 5m Y by 5m Z is the parent block size for the Highway open pit estimate, with sub-blocking to 2.5m only in the Z direction to reflect the flat lying geometry of the laterite portion of the deposit. 5m X by 10m Y by 5m Z is the parent block size for the MGGP underground estimate, with sub-blocking to 1.25m X by 2.5m Y by 1.25m Z.

Variography was undertaken on domains using Snowden Supervisor software and that variography was used to undertake Kriging neighborhood analysis to optimise the block size, search distances and min/max sample numbers used. Search ellipses were also developed from the variography. The block model grades were estimated using ordinary kriging grade interpolation techniques constrained within the mineralisation wireframes. All work was completed in the MGA 94 grid co-ordinate system. The estimation was completed in three passes with the following parameters:

Pass 1 OP estimates: 16/64 min and max samples using an octant search, 25m search distance in the major direction, maximum of 4 samples used per hole, and a maximum of 1 adjacent octant failing to have the required composites. Estimated into the parent cell block size.

Pass 2 OP estimates: 16/64 min and max samples using an octant search, 50m search distance in the major direction, maximum of 4 samples used per hole, and a maximum of 1 adjacent octant failing to have the required composites. Estimated into the parent cell block size.

Pass 3 OP estimates: 8/64 min and max samples using an octant search, 100m search distance in the major direction, maximum of 4 samples used per hole, and a maximum of 1 adjacent octant failing to have the required composites. Estimated into double the parent cell block size.

Pass 1 UG estimate: 8/24 min and max samples using an ellipsoid search, 30m search distance in the major direction, maximum of 4 samples used per hole. Estimated into the parent cell block size.

Pass 2 UG estimate: 8/24 min and max samples using an ellipsoid search, 60m search distance in the major direction, maximum of 4 samples used per hole. Estimated into the parent cell block size.

Pass 3 UG estimate: 4/16 min and max samples using an ellipsoid search, 120m search distance in the major direction, maximum of 4 samples used per hole. Estimated into the parent cell block size.

Top-cuts were applied to sample composites, with a high grade restriction utilised to limit the influence of higher grade data, particularly outside of the high grade zones. The high-grade restriction is an indicator estimate completed at 1g/t for the open pit estimates and 3g/t for the underground estimate.

Bulk density values and weathering profiles were adopted from values derived from measurements made on the CMM drilled diamond core, and values in historical technical reports. Average densities for oxidation profiles were assigned to the block model. Values of 2.2 t/m^3 for laterite, 1.80t/m^3 for oxide, 2.3t/m^3 for transitional and 2.75t/m^3 for fresh were used, and are all typical for archaean greenstone lithologies. 2.0 t/m^3 was used for the heap leach pad which consists mostly of laterite material and some oxide material.

The block model was validated using various techniques. These techniques consisted of visual checking, domain assay versus block model grade and Swath plots.

Resource Classification Criteria

The Measured, Indicated and Inferred classification reflects the relative confidence in the estimate, the confidence in the geological interpretation, the drilling spacing, input data, the assay repeatability and the continuity of the mineralisation.

The classification methodology adopted in the estimate uses category 1 and 2 from the 3-pass search strategy to guide interpretation of classification surfaces where Indicated is above the surface and Inferred below. For the underground model the estimation passes guided the creation of long section polygons which were used to code Inferred within the polygons, and unclassified outside of them. This results in a geologically sensible classification based on data density and geological continuity. The drill density in the Indicated classification averages 25 x 25 metres, and out to 25 x 50 metres in places. The drill density in the Inferred classification ranges from 25 x 50 metres to 100 x 100 metres, averaging 50 by 50 metres in most cases. No Measured category has been applied in the estimate.

This classification reflects the Competent Person's view of the deposit.

Mining and Metallurgical Methods and Parameters

Currently a contractor-operated open-pit mining option is the basis for the cut-off grade of the open pit MRE's. Post grade control drilling, the ore and waste would be paddock blasted on 5m benches and subsequently excavated as 2.5m flitches utilising a conventional excavator and truck mining fleet to facilitate moderate ore excavation selectivity. No mining dilution or ore loss have been applied to the open pit MRE's.

The underground MRE assumes traditional long hole open stoping underground mining methods, as is common for continuous steeply dipping ore bodies, and pre mining grade control. No mining dilution or ore loss have been applied to the MRE. A 20m crown pillar has been assumed underneath the current ORE pit designs.

Available test work and historical production indicate that high recoveries are achievable through a standard CIL plant. A gold recovery value of 93% was used in the generation of the open pit MRE reporting shell.

Group Resources and Reserves

Mineral Resources

			Indicated			Inferred			Total Mineral Resources		
Deposit	Type	Cut-Off	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)
KGP[4]	Open Pit	0.3 <	85.0	0.7	1,965	13.6	0.7	287	98.6	0.7	2,252
MGGP	OP & UG	0.3 <	118.1	0.9	3,290	31.1	1.2	1,208	149.2	0.9	4,498
Total	**Total**		**203.2**	**0.8**	**5,255**	**44.6**	**1.0**	**1,495**	**247.8**	**0.8**	**6,750**

Notes:
1. Mineral Resources are estimated using a gold price of A$2,400/ounce for open pit.
2. Mineral Resources are estimated using a cut-off grade between 0.3g/t and 0.5g/t Au for open pit and 1.5g/t for underground.
3. The above data has been rounded to the nearest 100,000 tonnes, 0.1 g/t gold grade and 1,000 ounces. Errors of summation may occur due to rounding.
4. As reported 1st August 2024.

Ore Reserves

			Proved			Probable			Total Ore Reserve		
Deposit	Type	Cut-Off	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)	Tonnes (Mt)	Gold Grade (g/t)	Gold Metal (koz)
KGP[5]	Open Pit	0.3 <	-	-	-	57.7	0.8	1,428	57.7	0.8	1,428
MGGP[6]	Open Pit	0.3 <	-	-	-	89.8	0.9	2,591	89.8	0.9	2,591
Total	**Total**		-	-	-	**147.5**	**0.8**	**4,019**	**147.5**	**0.8**	**4,019**

Notes:
1. Ore Reserves are a subset of Mineral Resources.
2. Ore Reserves are estimated using a gold price of A$2,200/ounce.
3. Ore Reserves are estimated using cut-off grades between 0.3g/t and 0.4g/t Au.
4. the above data has been rounded to the nearest 100,000 tonnes, 0.1g/t gold grade and 1,000 ounces. Errors of summation may occur due to rounding.
5. As reported 1st August 2024.
6. As reported 15th November 2024.

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. Such statements include, but are not limited to, statements with regard to capacity, future production and grades, estimated costs, revenues and reserves, the construction costs of new projects and projected capital expenditures, the outlook for minerals and metals prices and the outlook for economic conditions and may be (but are not necessarily) identified by the use of phrases such as “will”, “expect”, “anticipate”, “believe” and “envisage”. Where the Company expresses or implies an expectation of 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 Risks section of this announcement, the Company’s Annual Reports, as well as the Company’s other announcements. 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.

The Prefeasibility Study referred to in this announcement is based on technical and economic assessments to support the estimation of Ore Reserves. Those Ore Reserves have been prepared by a competent person in accordance with JORC Code 2012 and all production targets are based solely on those Ore Reserves and all material assumptions relating to those production targets and related forecast financial information are set out in this announcement. Whilst Capricorn Metals believes it has reasonable grounds to support the results of the Prefeasibility Study, however there is no assurance that the intended development referred to will proceed as described. The production targets, related forecast financial information and other forward-looking statements referred to are based on information available to the Company at the time of release and should not be solely relied upon by investors when making investment decisions. Material assumptions and other important information are contained in this release. Capricorn Metals cautions that mining and exploration are high risk and subject to change based on new information or interpretation, commodity prices or foreign exchange rates. Actual rates may differ materially from the results or production targets contained in this release. Further evaluation is required prior to a decision to conduct mining being made.

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 information in this report that relates to the Mineral Resource Estimate is based on information compiled by Mr. Jarrad Price who is Resource Geologist and an employee of the Company. Mr. Jarrad Price 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. Price 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 Reserve and Mineral Resource Estimate for the Karlawinda Gold Project reported in this announcement was announced in the Company's ASX announcement dated 1 August 2024. The detailed information relating to the Ore Reserve Estimate for the Mt Gibson Gold Project reported in this announcement was announced in the Company's ASX announcement dated 15 November 2024. 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 1 August 2024 and 15 November 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 .

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	From	To	Width	Grade
CMRC1627D	516486.838	6709289.56	336.416	630.1	-62/270	488	491.77	3.77	1.93
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	53	54	1	0.73
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	538	539	1	0.72
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	500	523	23	1.19
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	469	475.5	6.5	4.5
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	400	401	1	1.31
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	387	388	1	1.19
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	340	341	1	1.07
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	335	336	1	1.31
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	100	102	2	1.45
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	273	275	2	2.2
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	268	269	1	4.98
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	208	209	1	1.22
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	181	182	1	2.39
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	140	141	1	7.1
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	109	114	5	1.24
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	286	287.2	1.2	1.42
CMRC1626D	516486.838	6709289.56	336.416	630.1	-62/270	528	530	2	0.6
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	376	377	1	1.38
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	383	384	1	1.09
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	388.96	400	11.04	2.07
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	409	410	1	6.83
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	414	421	7	3.04
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	426.74	430.38	3.64	2.14
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	436.8	439.52	2.72	1.62
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	452.63	456	3.37	1.17
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	517	518.6	1.6	2.25
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	343	344	1	3.36
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	496	510	14	1.35
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	481	482	1	0.84
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	122	123	1	0.59
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	313	316	3	0.56
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	49	50	1	0.59
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	61	64	3	1.21
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	128	142	14	0.88
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	182	184	2	0.92
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	194	198	4	0.51
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	211	212	1	0.98
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	228	229	1	0.79
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	267.49	268.5	1.01	0.89
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	276.75	278.22	1.47	3.13

CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	302	305	3	0.54
CMRC1627D	516325.388	6708718.956	343.439	534.2	-61/279	35	39	4	1.43
CMRC1628D	516472.626	6709464.856	350.566	535	-63/275	457	458	1	0.78
CMRC1628D	516472.626	6709464.856	350.566	535	-63/275	238	239	1	0.81
CMRC1628D	516472.626	6709464.856	350.566	535	-63/275	60	61	1	1.05
CMRC1628D	516472.626	6709464.856	350.566	535	-63/275	471	472	1	0.6
CMRC1628D	516472.626	6709464.856	350.566	535	-63/275	436	449	13	3.38
CMRC1628D	516472.626	6709464.856	350.566	535	-63/275	292	293	1	0.58
CMRC1628D	516472.626	6709464.856	350.566	535	-63/275	281	282	1	1.19
CMRC1628D	516472.626	6709464.856	350.566	535	-63/275	258	259	1	0.93
CMRC1628D	516472.626	6709464.856	350.566	535	-63/275	219	220	1	1.26
CMRC1628D	516472.626	6709464.856	350.566	535	-63/275	214	215	1	3.19
CMRC1628D	516472.626	6709464.856	350.566	535	-63/275	164	165	1	0.91
CMRC1628D	516472.626	6709464.856	350.566	535	-63/275	111	117	6	2.35
CMRC1628D	516472.626	6709464.856	350.566	535	-63/275	89	97	8	0.36
CMRC1628D	516472.626	6709464.856	350.566	535	-63/275	65	66	1	0.8
CMRC1628D	516472.626	6709464.856	350.566	535	-63/275	502	503	1	0.88
CMRC1628D	516472.626	6709464.856	350.566	535	-63/275	224	233	9	3.05
CMRC1632D	516327.068	6709026.477	339.232	450	-61/270	264	268	4	1.17
CMRC1632D	516327.068	6709026.477	339.232	450	-61/270	447	448	1	3.05
CMRC1632D	516327.068	6709026.477	339.232	450	-61/270	389.57	400	10.43	1.34
CMRC1632D	516327.068	6709026.477	339.232	450	-61/270	371.73	385	13.27	0.99
CMRC1632D	516327.068	6709026.477	339.232	450	-61/270	359.24	368.3	9.06	2.11
CMRC1632D	516327.068	6709026.477	339.232	450	-61/270	281	282	1	0.5
CMRC1632D	516327.068	6709026.477	339.232	450	-61/270	252	253	1	0.76
CMRC1632D	516327.068	6709026.477	339.232	450	-61/270	138	139	1	0.61
CMRC1632D	516327.068	6709026.477	339.232	450	-61/270	91	104	13	0.69
CMRC1632D	516327.068	6709026.477	339.232	450	-61/270	79	86	7	0.59
CMRC1632D	516327.068	6709026.477	339.232	450	-61/270	63	66	3	0.8
CMRC1632D	516327.068	6709026.477	339.232	450	-61/270	51	57	6	5.07
CMRC1632D	516327.068	6709026.477	339.232	450	-61/270	46	47	1	1.19
CMRC1632D	516327.068	6709026.477	339.232	450	-61/270	200	201	1	5.36
CMRC1632D	516327.068	6709026.477	339.232	450	-61/270	355	356	1	1.18
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	317	331	14	1.35
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	360	366	6	2.49
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	385	388	3	2.08
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	393	396	3	0.59
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	409	411	2	0.87
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	419.69	427	7.31	1.01
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	450.2	456.37	6.17	1.5
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	476	477	1	0.5
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	496	497	1	0.55
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	345	346	1	0.51
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	490	492.15	2.15	0.98
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	155	156	1	1.3
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	352	353	1	0.53
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	141	142	1	1.29

CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	161	163	2	1.48
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	172	175	3	0.77
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	195	199	4	0.94
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	235	236	1	0.59
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	256	258.93	2.93	0.64
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	291	292	1	1.46
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	6	9	3	1.4
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	299	302	3	0.86
CMRC1637D	516246.198	6708355.704	348.716	498.1	-65/265	78	79	1	0.54
CMRC1683D	517474.184	6712289.589	318.221	270	-60/118	17	22	5	0.53
CMRC1683D	517474.184	6712289.589	318.221	270	-60/118	60	61	1	0.5
CMRC1683D	517474.184	6712289.589	318.221	270	-60/118	184	185	1	0.57
CMRC1683D	517474.184	6712289.589	318.221	270	-60/118	266	270	4	1.21
CMRC1684D	517290.1	6712162.003	321.518	510.5	-60/118	386.1	389.97	3.87	6.79
CMRC1684D	517290.1	6712162.003	321.518	510.5	-60/118	425	426	1	10.35
CMRC1684D	517290.1	6712162.003	321.518	510.5	-60/118	467	468	1	0.57
CMRC1684D	517290.1	6712162.003	321.518	510.5	-60/118	458.48	462.14	3.66	1.98
CMRC1684D	517290.1	6712162.003	321.518	510.5	-60/118	377.21	378.48	1.27	0.68
CMRC1684D	517290.1	6712162.003	321.518	510.5	-60/118	17	21	4	0.76
CMRC1684D	517290.1	6712162.003	321.518	510.5	-60/118	369	371.6	2.6	2.31
CMRC1684D	517290.1	6712162.003	321.518	510.5	-60/118	341	342	1	2.74
CMRC1684D	517290.1	6712162.003	321.518	510.5	-60/118	440	442	2	0.98
CMRC1685D	517273.333	6712195.877	327.11	192	-60/118	28	30	2	0.66
CMRC1686	516329.4	6706902.743	348.204	156	-60/270	77	78	1	0.53
CMRC1686	516329.4	6706902.743	348.204	156	-60/270	102	111	9	1.42
CMRC1686	516329.4	6706902.743	348.204	156	-60/270	66	69	3	4.47
CMRC1686	516329.4	6706902.743	348.204	156	-60/270	58	62	4	0.63
CMRC1686	516329.4	6706902.743	348.204	156	-60/270	50	51	1	0.53
CMRC1686	516329.4	6706902.743	348.204	156	-60/270	36	45	9	1.19
CMRC1686	516329.4	6706902.743	348.204	156	-60/270	138	139	1	0.52
CMRC1687	516343.452	6706926.615	348.655	168	-60/270	0	1	1	0.56
CMRC1687	516343.452	6706926.615	348.655	168	-60/270	36	41	5	0.41
CMRC1687	516343.452	6706926.615	348.655	168	-60/270	74	78	4	0.82
CMRC1687	516343.452	6706926.615	348.655	168	-60/270	86	91	5	1.25
CMRC1687	516343.452	6706926.615	348.655	168	-60/270	112	124	12	1.21
CMRC1687	516343.452	6706926.615	348.655	168	-60/270	138	144	6	0.52
CMRC1687	516343.452	6706926.615	348.655	168	-60/270	167	168	1	2.78
CMRC1688	516367.845	6706926.449	348.639	204	-60/270	164	165	1	0.51
CMRC1688	516367.845	6706926.449	348.639	204	-60/270	172	174	2	0.63
CMRC1688	516367.845	6706926.449	348.639	204	-60/270	143	154	11	1.17
CMRC1688	516367.845	6706926.449	348.639	204	-60/270	107	123	16	2.58
CMRC1688	516367.845	6706926.449	348.639	204	-60/270	191	194	3	0.6
CMRC1689	516369.449	6706902.738	347.975	204	-60/270	201	202	1	0.62
CMRC1689	516369.449	6706902.738	347.975	204	-60/270	0	1	1	0.6
CMRC1689	516369.449	6706902.738	347.975	204	-60/270	111	120	9	1.07
CMRC1689	516369.449	6706902.738	347.975	204	-60/270	144	154	10	1
CMRC1689	516369.449	6706902.738	347.975	204	-60/270	158	159	1	1.01

CMRC1689	516369.449	6706902.738	347.975	204	-60/270	167	168	1	0.7
CMRC1689	516369.449	6706902.738	347.975	204	-60/270	193	194	1	0.63
CMRC1690	516382.675	6707047.086	350.22	234	-60/270	187	189	2	0.58
CMRC1690	516382.675	6707047.086	350.22	234	-60/270	164	167	3	0.68
CMRC1690	516382.675	6707047.086	350.22	234	-60/270	153	156	3	1.29
CMRC1690	516382.675	6707047.086	350.22	234	-60/270	143	147	4	1.6
CMRC1690	516382.675	6707047.086	350.22	234	-60/270	138	139	1	1.9
CMRC1690	516382.675	6707047.086	350.22	234	-60/270	98	99	1	1.95
CMRC1690	516382.675	6707047.086	350.22	234	-60/270	109	111	2	0.78
CMRC1691	516398.776	6707212.419	349.615	246	-60/270	201	203	2	1.31
CMRC1691	516398.776	6707212.419	349.615	246	-60/270	227	228	1	0.62
CMRC1691	516398.776	6707212.419	349.615	246	-60/270	179	180	1	1.2
CMRC1691	516398.776	6707212.419	349.615	246	-60/270	215	217	2	2.21
CMRC1691	516398.776	6707212.419	349.615	246	-60/270	150	152	2	1.01
CMRC1691	516398.776	6707212.419	349.615	246	-60/270	135	136	1	0.81
CMRC1691	516398.776	6707212.419	349.615	246	-60/270	0	2	2	0.72
CMRC1691	516398.776	6707212.419	349.615	246	-60/270	161	170	9	1.13
CMRC1692	516408.629	6707299.945	351.035	258	-60/270	217	218	1	0.72
CMRC1692	516408.629	6707299.945	351.035	258	-60/270	222	225	3	2.28
CMRC1692	516408.629	6707299.945	351.035	258	-60/270	189	190	1	0.5
CMRC1692	516408.629	6707299.945	351.035	258	-60/270	175	178	3	1.7
CMRC1692	516408.629	6707299.945	351.035	258	-60/270	132	133	1	0.73
CMRC1692	516408.629	6707299.945	351.035	258	-60/270	111	114	3	1.51
CMRC1692	516408.629	6707299.945	351.035	258	-60/270	0	2	2	1.23
CMRC1692	516408.629	6707299.945	351.035	258	-60/270	237	244	7	1.65
CMRC1692	516408.629	6707299.945	351.035	258	-60/270	159	160	1	0.7
CMRC1693	516378.467	6706880.494	347.704	228	-60/270	148	149	1	0.52
CMRC1693	516378.467	6706880.494	347.704	228	-60/270	218	219	1	0.7
CMRC1693	516378.467	6706880.494	347.704	228	-60/270	174	180	6	1.36
CMRC1693	516378.467	6706880.494	347.704	228	-60/270	130	144	14	0.66
CMRC1693	516378.467	6706880.494	347.704	228	-60/270	2	3	1	0.52
CMRC1693	516378.467	6706880.494	347.704	228	-60/270	189	190	1	0.77
CMRC1694	516371.041	6706985.188	349.401	204	-60/270	75	79	4	0.4
CMRC1694	516371.041	6706985.188	349.401	204	-60/270	153	154	1	1.63
CMRC1694	516371.041	6706985.188	349.401	204	-60/270	197	198	1	1.91
CMRC1694	516371.041	6706985.188	349.401	204	-60/270	179	180	1	0.89
CMRC1694	516371.041	6706985.188	349.401	204	-60/270	166	171	5	0.76
CMRC1694	516371.041	6706985.188	349.401	204	-60/270	117	120	3	1.66
CMRC1694	516371.041	6706985.188	349.401	204	-60/270	138	148	10	0.93
CMRC1694	516371.041	6706985.188	349.401	204	-60/270	90	92	2	3.49
CMRC1694	516371.041	6706985.188	349.401	204	-60/270	108	113	5	3.09
CMRC1695	516395.42	6707026.485	349.662	240	-60/270	0	3	3	0.53
CMRC1695	516395.42	6707026.485	349.662	240	-60/270	101	102	1	0.5
CMRC1695	516395.42	6707026.485	349.662	240	-60/270	118	121	3	0.74
CMRC1695	516395.42	6707026.485	349.662	240	-60/270	132	133	1	1.43
CMRC1695	516395.42	6707026.485	349.662	240	-60/270	141	148	7	1.24
CMRC1695	516395.42	6707026.485	349.662	240	-60/270	156	157	1	0.51

CMRC1695	516395.42	6707026.485	349.662	240	-60/270	163	173	10	1.65
CMRC1695	516395.42	6707026.485	349.662	240	-60/270	208	209	1	0.61
CMRC1696	516385.912	6707069.701	350.63	210	-60/270	161	164	3	1.04
CMRC1696	516385.912	6707069.701	350.63	210	-60/270	206	207	1	1.76
CMRC1696	516385.912	6707069.701	350.63	210	-60/270	177	179	2	0.8
CMRC1696	516385.912	6707069.701	350.63	210	-60/270	51	52	1	2.8
CMRC1696	516385.912	6707069.701	350.63	210	-60/270	144	151	7	0.85
CMRC1696	516385.912	6707069.701	350.63	210	-60/270	111	126	15	1.77
CMRC1696	516385.912	6707069.701	350.63	210	-60/270	188	191	3	1.33
CMRC1696	516385.912	6707069.701	350.63	210	-60/270	156	157	1	0.76
CMRC1697	516372.211	6707145.911	351.805	186	-60/270	105	106	1	1.24
CMRC1697	516372.211	6707145.911	351.805	186	-60/270	172	173	1	0.5
CMRC1697	516372.211	6707145.911	351.805	186	-60/270	146	147	1	0.9
CMRC1697	516372.211	6707145.911	351.805	186	-60/270	116	117	1	1.43
CMRC1697	516372.211	6707145.911	351.805	186	-60/270	100	101	1	0.68
CMRC1697	516372.211	6707145.911	351.805	186	-60/270	89	95	6	0.51
CMRC1697	516372.211	6707145.911	351.805	186	-60/270	55	56	1	0.76
CMRC1697	516372.211	6707145.911	351.805	186	-60/270	50	51	1	2.39
CMRC1697	516372.211	6707145.911	351.805	186	-60/270	130	133	3	0.62
CMRC1698	515532.241	6708253.275	361.851	180	-60/270	75	76	1	2.52
CMRC1698	515532.241	6708253.275	361.851	180	-60/270	90	96	6	0.64
CMRC1698	515532.241	6708253.275	361.851	180	-60/270	137	138	1	1.59
CMRC1699	515546.949	6708199.105	362.555	198	-60/270	143	144	1	0.58
CMRC1699	515546.949	6708199.105	362.555	198	-60/270	107	108	1	1.35
CMRC1699	515546.949	6708199.105	362.555	198	-60/270	151	166	15	0.62
CMRC1699	515546.949	6708199.105	362.555	198	-60/270	62	66	4	2.44
CMRC1699	515546.949	6708199.105	362.555	198	-60/270	130	131	1	0.5
CMRC1699	515546.949	6708199.105	362.555	198	-60/270	88	93	5	0.5
CMRC1699	515546.949	6708199.105	362.555	198	-60/270	116	117	1	3.13
CMRC1700	515568.55	6708074.05	363.469	300	-70/270	148	150	2	2.09
CMRC1700	515568.55	6708074.05	363.469	300	-70/270	196	197	1	0.6
CMRC1700	515568.55	6708074.05	363.469	300	-70/270	208	210	2	4.05
CMRC1700	515568.55	6708074.05	363.469	300	-70/270	217	218	1	0.83
CMRC1700	515568.55	6708074.05	363.469	300	-70/270	262	264	2	0.93
CMRC1701	515571.095	6708073.938	363.331	234	-60/270	180	185	5	4.62
CMRC1701	515571.095	6708073.938	363.331	234	-60/270	69	70	1	0.57
CMRC1701	515571.095	6708073.938	363.331	234	-60/270	161	162	1	2.29
CMRC1702	515602.251	6708100.435	362.713	306	-70/270	187	189	2	0.64
CMRC1702	515602.251	6708100.435	362.713	306	-70/270	233	238	5	1.56
CMRC1703	515599.2	6708100.422	362.932	282	-60/270	209	218	9	1.39
CMRC1703	515599.2	6708100.422	362.932	282	-60/270	223	224	1	0.59
CMRC1703	515599.2	6708100.422	362.932	282	-60/270	281	282	1	2.5
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	539	541	2	1.51
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	476	478	2	0.79
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	455	456.03	1.03	6.53
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	487	490	3	1.42
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	498	504	6	1.38

CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	510	512	2	1.53
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	387	388	1	1.76
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	519	529	10	2.62
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	546	560	14	0.84
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	678.68	682.6	3.92	0.33
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	590	591	1	7.58
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	601	602	1	1.37
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	606	607	1	0.52
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	630.48	633.9	3.42	3.79
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	654	655	1	0.92
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	580	582.6	2.6	1.23
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	362.91	369.55	6.64	1.28
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	644	645	1	1.04
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	157	158	1	0.71
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	358	359	1	0.52
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	595	596	1	0.91
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	88	99	11	0.56
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	146	147	1	6.29
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	164	168	4	0.9
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	174	175	1	0.78
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	184	188	4	3.69
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	210	211	1	1.23
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	215	217	2	0.54
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	352	354	2	0.86
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	258	259	1	0.55
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	268	271	3	0.64
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	275	276.4	1.4	0.8
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	284.78	286	1.22	3.69
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	295.25	300.5	5.25	1.14
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	332	337	5	1.4
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	340.87	342	1.13	1.64
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	247	250	3	1.59
CMRC1704D	516429.289	6708393.815	347.65	774	-63/277	117	118	1	5.6
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	332	333	1	0.64
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	338	339	1	5.9
CMRC1627D	516386.764	6708480.134	346.412	657.01	-62/278	228	229	1	0.79
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	480	481	1	0.51
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	503	523	20	1.36
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	527	529	2	0.71
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	533	550.3	17.3	0.62
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	556	557	1	1.84
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	584	585	1	1.61
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	316	321	5	0.49
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	162	169	7	1.38
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	575	577	2	0.65
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	74	75	1	0.88
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	36	40	4	0.65

CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	216	218	2	1.49
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	66	70	4	1.76
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	297	298	1	2.84
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	96	97	1	1.34
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	105	111	6	2.39
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	205	207	2	3.55
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	222	224	2	0.75
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	259	260	1	1.09
CMRC1705D	516386.764	6708480.134	346.412	657.01	-62/278	286	292	6	0.81
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	165	166	1	0.61
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	363	364.2	1.2	3.46
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	557.9	565	7.1	0.68
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	545	552	7	1.1
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	539.5	541.15	1.65	3.67
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	587	609	22	1.54
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	466	467.16	1.16	1.31
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	392	394	2	1.02
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	570	571	1	1.77
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	315.93	316.93	1	0.89
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	297	299	2	0.8
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	209	210	1	1.86
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	101	102	1	0.6
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	75	77	2	1.43
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	50	53	3	1.66
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	333	342	9	1.81
CMRC1706D	516455.086	6708672.421	344.501	726	-62/0	231.36	239	7.64	0.91
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	576.1	578.99	2.89	1.23
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	325	326	1	0.62
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	381	382	1	0.65
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	506	507.25	1.25	0.71
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	521	522	1	0.53
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	279	280.5	1.5	1.89
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	546	549	3	0.79
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	339	340	1	0.79
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	585	589	4	0.78
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	533.6	536.56	2.96	5.89
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	47	50	3	2.92
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	497	498	1	0.5
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	260	274	14	1.16
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	37	38	1	0.64
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	64	66	2	1.51
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	78	79	1	0.75
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	138	139	1	3.78
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	170	172	2	0.74
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	179	182	3	1.09
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	193	194	1	3.06
CMRC1707D	516441.877	6708744.089	343.099	690	-62/276	6	9	3	0.9

CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	588.86	591	2.14	2.13
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	427	428	1	0.75
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	361	364.7	3.7	0.32
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	373	377.8	4.8	0.53
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	395	396.3	1.3	2.13
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	422	423	1	0.57
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	473	474	1	0.74
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	482	486.4	4.4	0.49
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	492	493	1	2.01
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	528	534	6	0.63
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	565	576	11	0.77
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	355	356	1	0.62
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	507	520.9	13.9	1.35
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	149	151	2	0.89
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	311	319	8	2.12
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	49	50	1	0.62
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	104	105	1	0.52
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	110	123	13	1.65
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	540	551.15	11.15	3
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	158	159	1	0.57
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	166	167	1	0.84
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	191	206	15	0.79
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	249	250	1	0.9
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	255	256	1	2.3
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	263	266	3	0.55
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	272	273	1	0.51
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	278	285	7	0.53
CMRC1708D	516499.428	6709037.048	339.234	670.1	-62/276	138	139	1	0.57
CMRC1709	516874.989	6704038.848	333.911	138	-60/270	39	47	8	0.7
CMRC1709	516874.989	6704038.848	333.911	138	-60/270	69	73	4	0.58
CMRC1709	516874.989	6704038.848	333.911	138	-60/270	94	95	1	1.57
CMRC1710	516924.998	6704039.145	333.803	108	-60/270	85	86	1	1.83
CMRC1712	516789.055	6704089.735	334.309	114	-75/270	57	58	1	0.86
CMRC1712	516789.055	6704089.735	334.309	114	-75/270	106	107	1	0.93
CMRC1712	516789.055	6704089.735	334.309	114	-75/270	36	37	1	0.8
CMRC1712	516789.055	6704089.735	334.309	114	-75/270	43	44	1	0.55
CMRC1712	516789.055	6704089.735	334.309	114	-75/270	50	51	1	0.7
CMRC1713	516870.826	6704087.132	334.128	144	-50/270	45	52	7	1.36
CMRC1713	516870.826	6704087.132	334.128	144	-50/270	85	89	4	0.93
CMRC1714	516922.84	6704087.836	334.082	114	-60/270	34	35	1	0.96
CMRC1715	516607.071	6704150.332	335.498	108	-60/270	31	32	1	0.92
CMRC1715	516607.071	6704150.332	335.498	108	-60/270	54	55	1	1.04
CMRC1716	516696.094	6704157.588	335.01	150	-50/270	38	40	2	0.75
CMRC1716	516696.094	6704157.588	335.01	150	-50/270	71	72	1	3.05
CMRC1717	516737.964	6704156.471	334.843	138	-60/270	41	42	1	0.59
CMRC1717	516737.964	6704156.471	334.843	138	-60/270	120	121	1	0.94
CMRC1717	516737.964	6704156.471	334.843	138	-60/270	35	36	1	0.87

CMRC1718	516776.3	6704155.407	334.656	156	-60/270	35	37	2	0.85
CMRC1719	516836.508	6704194.712	334.746	156	-55/270	32	33	1	1.7
CMRC1719	516836.508	6704194.712	334.746	156	-55/270	38	41	3	1.1
CMRC1719	516836.508	6704194.712	334.746	156	-55/270	52	53	1	0.59
CMRC1719	516836.508	6704194.712	334.746	156	-55/270	58	59	1	1.53
CMRC1719	516836.508	6704194.712	334.746	156	-55/270	78	81	3	0.97
CMRC1719	516836.508	6704194.712	334.746	156	-55/270	94	95	1	0.97
CMRC1719	516836.508	6704194.712	334.746	156	-55/270	104	105	1	0.83
CMRC1720	516884.342	6704203.932	334.809	108	-60/270	27	28	1	1.59
CMRC1720	516884.342	6704203.932	334.809	108	-60/270	71	72	1	1.67
CMRC1721	516881.686	6704148.536	334.385	130	-60/270	98	99	1	1.09
CMRC1721	516881.686	6704148.536	334.385	130	-60/270	105	106	1	0.95
CMRC1721	516881.686	6704148.536	334.385	130	-60/270	28	29	1	0.71
CMRC1721	516881.686	6704148.536	334.385	130	-60/270	64	67	3	0.6
CMRC1722	516690.526	6704241.737	335.55	180	-50/90	38	40	2	1.97
CMRC1722	516690.526	6704241.737	335.55	180	-50/90	89	92	3	1.08
CMRC1722	516690.526	6704241.737	335.55	180	-50/90	151	152	1	0.74
CMRC1722	516690.526	6704241.737	335.55	180	-50/90	157	158	1	0.91
CMRC1723	516671.747	6704238.243	335.546	132	-60/270	22	23	1	1.4
CMRC1723	516671.747	6704238.243	335.546	132	-60/270	30	33	3	1.66
CMRC1723	516671.747	6704238.243	335.546	132	-60/270	50	51	1	1.19
CMRC1723	516671.747	6704238.243	335.546	132	-60/270	80	82	2	1.51
CMRC1724	516834.75	6704241.495	335.005	150	-60/270	30	39	9	1.91
CMRC1724	516834.75	6704241.495	335.005	150	-60/270	43	44	1	0.89
CMRC1724	516834.75	6704241.495	335.005	150	-60/270	65	67	2	1.09
CMRC1725	516885.153	6704239.036	334.863	144	-60/270	79	80	1	0.73
CMRC1725	516885.153	6704239.036	334.863	144	-60/270	86	87	1	0.56
CMRC1725	516885.153	6704239.036	334.863	144	-60/270	95	96	1	1.35
CMRC1725	516885.153	6704239.036	334.863	144	-60/270	117	118	1	0.51
CMRC1726	516815.799	6704294.948	335.412	108	-60/270	33	46	13	1.36
CMRC1726	516815.799	6704294.948	335.412	108	-60/270	60	61	1	2.64
CMRC1727	516867.466	6704293.102	335.304	144	-60/270	82	84	2	0.7
CMRC1727	516867.466	6704293.102	335.304	144	-60/270	139	140	1	0.66
CMRC1727	516867.466	6704293.102	335.304	144	-60/270	133	134	1	1.03
CMRC1727	516867.466	6704293.102	335.304	144	-60/270	119	121	2	1.42
CMRC1727	516867.466	6704293.102	335.304	144	-60/270	61	62	1	0.56
CMRC1727	516867.466	6704293.102	335.304	144	-60/270	88	89	1	0.64
CMRC1728	516636.619	6704363.499	336.304	108	-60/270	28	30	2	0.93
CMRC1728	516636.619	6704363.499	336.304	108	-60/270	61	62	1	0.54
CMRC1728	516636.619	6704363.499	336.304	108	-60/270	85	88	3	0.67
CMRC1728	516636.619	6704363.499	336.304	108	-60/270	92	93	1	0.88
CMRC1729	516686.73	6704354.411	336.046	126	-60/270	90	96	6	0.62
CMRC1729	516686.73	6704354.411	336.046	126	-60/270	100	111	11	1.19
CMRC1729	516686.73	6704354.411	336.046	126	-60/270	58	59	1	0.5
CMRC1729	516686.73	6704354.411	336.046	126	-60/270	29	31	2	1.16
CMRC1730	516736.012	6704354.494	335.941	174	-60/270	41	42	1	1.23
CMRC1730	516736.012	6704354.494	335.941	174	-60/270	138	139	1	0.56

CMRC1730	516736.012	6704354.494	335.941	174	-60/270	144	145	1	0.54
CMRC1730	516736.012	6704354.494	335.941	174	-60/270	168	169	1	2.85
CMRC1730	516736.012	6704354.494	335.941	174	-60/270	32	37	5	0.95
CMRC1731	516831.268	6704357.999	335.753	108	-60/270	34	41	7	0.56
CMRC1731	516831.268	6704357.999	335.753	108	-60/270	58	59	1	0.94
CMRC1731	516831.268	6704357.999	335.753	108	-60/270	88	89	1	0.76
CMRC1732	516834.829	6704434.126	336.107	126	-60/270	95	96	1	0.54
CMRC1732	516834.829	6704434.126	336.107	126	-60/270	48	50	2	0.7
CMRC1732	516834.829	6704434.126	336.107	126	-60/270	57	58	1	0.63
CMRC1732	516834.829	6704434.126	336.107	126	-60/270	63	64	1	0.96
CMRC1733	516886.097	6704427.944	335.863	132	-60/270	58	63	5	0.79
CMRC1733	516886.097	6704427.944	335.863	132	-60/270	98	99	1	0.51
CMRC1733	516886.097	6704427.944	335.863	132	-60/270	109	114	5	0.6
CMRC1734	516732.15	6704435.896	336.314	168	-60/270	75	77	2	0.71
CMRC1734	516732.15	6704435.896	336.314	168	-60/270	37	38	1	1.17
CMRC1734	516732.15	6704435.896	336.314	168	-60/270	52	53	1	0.52
CMRC1735	516788.014	6704433.237	336.39	120	-60/270	90	98	8	1.04
CMRC1735	516788.014	6704433.237	336.39	120	-60/270	28	40	12	1.09
CMRC1735	516788.014	6704433.237	336.39	120	-60/270	44	46	2	1.22
CMRC1736	516375	6708821	342	252	-58/275	143	146	3	0.52
CMRC1736	516375	6708821	342	252	-58/275	212	213	1	0.63
CMRC1736	516375	6708821	342	252	-58/275	223	228	5	0.46
CMRC1736	516375	6708821	342	252	-58/275	207	208	1	2.05
CMRC1736	516375	6708821	342	252	-58/275	177	185	8	3.92
CMRC1736	516375	6708821	342	252	-58/275	155	159	4	0.87
CMRC1736	516375	6708821	342	252	-58/275	98	101	3	1.76
CMRC1736	516375	6708821	342	252	-58/275	84	88	4	0.45
CMRC1736	516375	6708821	342	252	-58/275	70	74	4	1.48
CMRC1736	516375	6708821	342	252	-58/275	6	7	1	1.63
CMRC1736	516375	6708821	342	252	-58/275	31	32	1	0.55
CMRC1736	516375	6708821	342	252	-58/275	113	136	23	0.76
CMRC1736	516375	6708821	342	252	-58/275	251	252	1	0.54
CMRC1737	516368.214	6708772.188	342.529	222	-59/269	134	143	9	0.57
CMRC1737	516368.214	6708772.188	342.529	222	-59/269	150	170	20	0.69
CMRC1737	516368.214	6708772.188	342.529	222	-59/269	175	179	4	2.16
CMRC1737	516368.214	6708772.188	342.529	222	-59/269	186	189	3	2.25
CMRC1737	516368.214	6708772.188	342.529	222	-59/269	216	217	1	1.93
CMRC1738D	516636.174	6709604.632	351.068	252	-60/300	7	8	1	13.75
CMRC1738D	516636.174	6709604.632	351.068	252	-60/300	164	165	1	2.06
CMRC1738D	516636.174	6709604.632	351.068	252	-60/300	156	159	3	0.82
CMRC1738D	516636.174	6709604.632	351.068	252	-60/300	60	61	1	0.56
CMRC1738D	516636.174	6709604.632	351.068	252	-60/300	72	75	3	1.65
CMRC1739D	516614.152	6709569.645	350.408	270	-60/297	27	28	1	1.01
CMRC1739D	516614.152	6709569.645	350.408	270	-60/297	108	109	1	0.85
CMRC1739D	516614.152	6709569.645	350.408	270	-60/297	114	120	6	1.38
CMRC1739D	516614.152	6709569.645	350.408	270	-60/297	129	130	1	0.6
CMRC1739D	516614.152	6709569.645	350.408	270	-60/297	167	168	1	0.59

CMRC1739D	516614.152	6709569.645	350.408	270	-60/297	230	231	1	0.63
CMRC1739D	516614.152	6709569.645	350.408	270	-60/297	243	247	4	14.7
CMRC1739D	516614.152	6709569.645	350.408	270	-60/297	255	258	3	0.53
CMRC1740D	516597.503	6709537.184	350.396	210	-61/299	102	104	2	0.59
CMRC1740D	516597.503	6709537.184	350.396	210	-61/299	90	91	1	0.91
CMRC1740D	516597.503	6709537.184	350.396	210	-61/299	84	85	1	2.99
CMRC1740D	516597.503	6709537.184	350.396	210	-61/299	124	129	5	0.75
CMRC1741	516709.093	6710467.808	332.644	252	-60/299	42	48	6	0.89
CMRC1741	516709.093	6710467.808	332.644	252	-60/299	64	65	1	0.52
CMRC1741	516709.093	6710467.808	332.644	252	-60/299	72	81	9	0.9
CMRC1741	516709.093	6710467.808	332.644	252	-60/299	98	99	1	2.13
CMRC1741	516709.093	6710467.808	332.644	252	-60/299	130	135	5	0.58
CMRC1741	516709.093	6710467.808	332.644	252	-60/299	149	150	1	1.8
CMRC1741	516709.093	6710467.808	332.644	252	-60/299	179	180	1	0.5
CMRC1742	516702.931	6710422.966	335.66	252	-60/270	65	67	2	1.02
CMRC1742	516702.931	6710422.966	335.66	252	-60/270	214	215	1	0.56
CMRC1742	516702.931	6710422.966	335.66	252	-60/270	179	180	1	0.98
CMRC1742	516702.931	6710422.966	335.66	252	-60/270	162	167	5	2.28
CMRC1742	516702.931	6710422.966	335.66	252	-60/270	153	157	4	1.92
CMRC1742	516702.931	6710422.966	335.66	252	-60/270	101	102	1	0.51
CMRC1742	516702.931	6710422.966	335.66	252	-60/270	29	30	1	1.56
CMRC1742	516702.931	6710422.966	335.66	252	-60/270	109	110	1	1.32
CMRC1743	516866.162	6710323.273	330.208	300	-60/300	163	171	8	2.24
CMRC1743	516866.162	6710323.273	330.208	300	-60/300	294	300	6	0.51
CMRC1743	516866.162	6710323.273	330.208	300	-60/300	284	285	1	1.98
CMRC1743	516866.162	6710323.273	330.208	300	-60/300	276	277	1	0.55
CMRC1743	516866.162	6710323.273	330.208	300	-60/300	259	261	2	1.26
CMRC1743	516866.162	6710323.273	330.208	300	-60/300	234	242	8	0.48
CMRC1743	516866.162	6710323.273	330.208	300	-60/300	146	147	1	0.98
CMRC1743	516866.162	6710323.273	330.208	300	-60/300	103	104	1	4.26
CMRC1743	516866.162	6710323.273	330.208	300	-60/300	97	98	1	0.78
CMRC1743	516866.162	6710323.273	330.208	300	-60/300	8	9	1	0.67
CMRC1743	516866.162	6710323.273	330.208	300	-60/300	181	182	1	0.76
CMRC1743	516866.162	6710323.273	330.208	300	-60/300	176	177	1	0.57
CMRC1744	516885.727	6710357.712	330.418	300	-60/300	176	178	2	0.96
CMRC1744	516885.727	6710357.712	330.418	300	-60/300	296	300	4	0.99
CMRC1744	516885.727	6710357.712	330.418	300	-60/300	289	291	2	0.76
CMRC1744	516885.727	6710357.712	330.418	300	-60/300	261	269	8	4.26
CMRC1744	516885.727	6710357.712	330.418	300	-60/300	190	193	3	1.82
CMRC1744	516885.727	6710357.712	330.418	300	-60/300	161	162	1	0.68
CMRC1744	516885.727	6710357.712	330.418	300	-60/300	154	155	1	0.57
CMRC1744	516885.727	6710357.712	330.418	300	-60/300	8	12	4	0.89
CMRC1744	516885.727	6710357.712	330.418	300	-60/300	252	254	2	1.48
CMRC1745	516908.255	6710392.117	330.404	204	-60/300	7	10	3	0.94
CMRC1745	516908.255	6710392.117	330.404	204	-60/300	90	95	5	0.99
CMRC1745	516908.255	6710392.117	330.404	204	-60/300	133	136	3	0.72
CMRC1746	517000.371	6711223.632	324.06	150	-61/300	78	79	1	1.54

CMRC1746	517000.371	6711223.632	324.06	150	-61/300	132	133	1	0.98
CMRC1746	517000.371	6711223.632	324.06	150	-61/300	97	101	4	1.59
CMRC1746	517000.371	6711223.632	324.06	150	-61/300	43	44	1	5.59
CMRC1746	517000.371	6711223.632	324.06	150	-61/300	24	27	3	0.51
CMRC1746	517000.371	6711223.632	324.06	150	-61/300	149	150	1	1.03
CMRC1746	517000.371	6711223.632	324.06	150	-61/300	66	67	1	2.24
CMRC1747	517062.953	6711188.348	320.738	258	-60/300	183	184	1	0.61
CMRC1747	517062.953	6711188.348	320.738	258	-60/300	214	221	7	5.46
CMRC1747	517062.953	6711188.348	320.738	258	-60/300	169	174	5	1.23
CMRC1747	517062.953	6711188.348	320.738	258	-60/300	156	159	3	1.09
CMRC1747	517062.953	6711188.348	320.738	258	-60/300	137	138	1	0.68
CMRC1747	517062.953	6711188.348	320.738	258	-60/300	115	116	1	4.03
CMRC1747	517062.953	6711188.348	320.738	258	-60/300	43	46	3	1.16
CMRC1747	517062.953	6711188.348	320.738	258	-60/300	38	39	1	0.54
CMRC1747	517062.953	6711188.348	320.738	258	-60/300	230	231	1	0.74
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	129	135	6	1.1
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	239.06	244.5	5.44	0.43
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	472	475.52	3.52	2.08
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	467	468	1	1.47
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	458	459	1	1.77
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	443	447	4	1.01
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	434	435	1	0.51
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	419.87	427	7.13	2.32
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	410.71	414	3.29	1.08
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	399	400	1	1.47
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	220	225	5	0.87
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	203	214	11	0.51
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	196	197	1	3.33
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	142	143	1	1.36
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	119	125	6	1.22
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	114	115	1	0.56
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	96	97	1	0.66
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	60	72	12	0.43
CMRC1749D	516469.862	6709540.159	349.803	533.1	-62/268	159	160	1	0.75
CMRC1750D	516427.412	6709599.933	349.867	543.01	-61/300	421	422	1	0.78
CMRC1750D	516427.412	6709599.933	349.867	543.01	-61/300	442	444	2	8.69
CMRC1750D	516427.412	6709599.933	349.867	543.01	-61/300	513	514	1	1.83
CMRC1750D	516427.412	6709599.933	349.867	543.01	-61/300	435.12	438	2.88	1.99
CMRC1750D	516427.412	6709599.933	349.867	543.01	-61/300	430	432	2	0.8
CMRC1750D	516427.412	6709599.933	349.867	543.01	-61/300	402	405	3	2.63
CMRC1750D	516427.412	6709599.933	349.867	543.01	-61/300	350.3	352.54	2.24	2.44
CMRC1750D	516427.412	6709599.933	349.867	543.01	-61/300	159	160	1	0.59
CMRC1750D	516427.412	6709599.933	349.867	543.01	-61/300	6	9	3	0.51
CMRC1750D	516427.412	6709599.933	349.867	543.01	-61/300	58	72	14	2
CMRC1750D	516427.412	6709599.933	349.867	543.01	-61/300	409	412	3	1.09
CMRC1750D	516427.412	6709599.933	349.867	543.01	-61/300	522.85	527.67	4.82	0.39
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	676	682.32	6.32	0.59

CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	551	578	27	1.87
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	588	590	2	0.76
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	600.8	607	6.2	0.4
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	612.5	621.7	9.2	0.83
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	635.1	646.83	11.73	1.06
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	540	541	1	0.72
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	669	670	1	0.64
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	582	584.5	2.5	0.69
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	687	688	1	0.59
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	727	728	1	0.59
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	755.65	759	3.35	0.68
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	651	652	1	2.38
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	322.6	325.2	2.6	3.61
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	594	595	1	0.54
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	516	517	1	0.83
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	58	59	1	0.57
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	217.3	219	1.7	5.91
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	270.8	272.3	1.5	0.85
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	8	9	1	0.56
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	328.73	330.8	2.07	0.88
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	349	350	1	1.15
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	412	413.42	1.42	2.28
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	440.5	443	2.5	0.95
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	460	461	1	0.53
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	468	475.15	7.15	1.04
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	479	480	1	2.08
CMRC1751D	516508.781	6708882.889	341.185	786.12	-60/298	243	244	1	0.92
CMRC1752D	516262.79	6708498.458	345.644	216	-58/267	139	143	4	2.83
CMRC1752D	516262.79	6708498.458	345.644	216	-58/267	184	185	1	0.6
CMRC1752D	516262.79	6708498.458	345.644	216	-58/267	179	180	1	1.17
CMRC1752D	516262.79	6708498.458	345.644	216	-58/267	130	131	1	0.59
CMRC1752D	516262.79	6708498.458	345.644	216	-58/267	99	102	3	0.6
CMRC1752D	516262.79	6708498.458	345.644	216	-58/267	63	66	3	1.02
CMRC1752D	516262.79	6708498.458	345.644	216	-58/267	37	51	14	0.75
CMRC1753D	516263.44	6708535.93	346.87	504.13	-59/268	231	232	1	0.6
CMRC1753D	516263.44	6708535.93	346.87	504.13	-59/268	177	178	1	0.58
CMRC1753D	516263.44	6708535.93	346.87	504.13	-59/268	164	172	8	0.76
CMRC1753D	516263.44	6708535.93	346.87	504.13	-59/268	150	151	1	0.55
CMRC1753D	516263.44	6708535.93	346.87	504.13	-59/268	134	143	9	0.87
CMRC1753D	516263.44	6708535.93	346.87	504.13	-59/268	100	101	1	1.07
CMRC1753D	516263.44	6708535.93	346.87	504.13	-59/268	72	75	3	3.79
CMRC1753D	516263.44	6708535.93	346.87	504.13	-59/268	62	65	3	1.12
CMRC1753D	516263.44	6708535.93	346.87	504.13	-59/268	55	56	1	0.59
CMRC1753D	516263.44	6708535.93	346.87	504.13	-59/268	48	49	1	0.55
CMRC1753D	516263.44	6708535.93	346.87	504.13	-59/268	39	42	3	1.26
CMRC1753D	516263.44	6708535.93	346.87	504.13	-59/268	7	10	3	2.31
CMRC1753D	516263.44	6708535.93	346.87	504.13	-59/268	85	86	1	0.53

CMRC1753D	516263.44	6708535.93	346.87	504.13	-59/268	269.9	271	1.1	9.01
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	526	527	1	11.15
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	288	289	1	1.24
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	310.5	312.67	2.17	1.65
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	438	439	1	1.11
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	443	446.74	3.74	1.71
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	450	464	14	5.14
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	472	476	4	0.82
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	264	265.46	1.46	0.53
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	515.37	522	6.63	0.8
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	305	306	1	0.62
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	540	552.5	12.5	0.45
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	484	491.41	7.41	1.2
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	133	134	1	0.68
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	388	389	1	0.78
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	244	245	1	0.57
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	65	66	1	2.88
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	86	87	1	0.65
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	128	129	1	0.81
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	45	50	5	1.11
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	156	157	1	3.25
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	174	176	2	0.81
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	185	189	4	1.2
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	221	223	2	1.56
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	232	233	1	0.69
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	239	240	1	0.63
CMRC1754D	516342.245	6708549.063	343.525	648.1	-59/282	91	92	1	0.83
CMRC1755D	516346.32	6708522.17	345.92	582.13	-60/269	113	115	2	0.69
CMRC1755D	516346.32	6708522.17	345.92	582.13	-60/269	167	168	1	0.98
CMRC1755D	516346.32	6708522.17	345.92	582.13	-60/269	156	157	1	1.15
CMRC1755D	516346.32	6708522.17	345.92	582.13	-60/269	151	152	1	1.97
CMRC1755D	516346.32	6708522.17	345.92	582.13	-60/269	90	98	8	0.61
CMRC1755D	516346.32	6708522.17	345.92	582.13	-60/269	67	68	1	0.59
CMRC1755D	516346.32	6708522.17	345.92	582.13	-60/269	57	58	1	0.6
CMRC1755D	516346.32	6708522.17	345.92	582.13	-60/269	23	24	1	3.23
CMRC1755D	516346.32	6708522.17	345.92	582.13	-60/269	43	48	5	1.14
CMRC1756	516442.425	6709237.128	337.793	132	-60/270	34	35	1	0.88
CMRC1756	516442.425	6709237.128	337.793	132	-60/270	52	53	1	1.53
CMRC1756	516442.425	6709237.128	337.793	132	-60/270	64	66	2	1.82
CMRC1756	516442.425	6709237.128	337.793	132	-60/270	72	73	1	0.81
CMRC1757	516450.585	6709273.022	337.825	126	-60/270	37	60	23	2.46
CMRC1757	516450.585	6709273.022	337.825	126	-60/270	123	124	1	0.7
CMRC1757	516450.585	6709273.022	337.825	126	-60/270	67	71	4	0.76
CMRC1757	516450.585	6709273.022	337.825	126	-60/270	85	86	1	3.59
CMRC1758	516456.019	6709309.119	336.882	126	-60/270	46	47	1	0.5
CMRC1758	516456.019	6709309.119	336.882	126	-60/270	53	54	1	3.63
CMRC1758	516456.019	6709309.119	336.882	126	-60/270	60	63	3	2.56

CMRC1758	516456.019	6709309.119	336.882	126	-60/270	89	90	1	1.22
CMRC1758	516456.019	6709309.119	336.882	126	-60/270	103	104	1	0.57
CMRC1758	516456.019	6709309.119	336.882	126	-60/270	121	123	2	3.26
CMRC1759	516728.526	6710019.807	344.313	294	0/0	168	169	1	1.5
CMRC1759	516728.526	6710019.807	344.313	294	0/0	284	285	1	0.62
CMRC1759	516728.526	6710019.807	344.313	294	0/0	254	264	10	1.84
CMRC1759	516728.526	6710019.807	344.313	294	0/0	243	247	4	1.11
CMRC1759	516728.526	6710019.807	344.313	294	0/0	222	223	1	0.51
CMRC1759	516728.526	6710019.807	344.313	294	0/0	147	150	3	0.52
CMRC1759	516728.526	6710019.807	344.313	294	0/0	120	122	2	1.44
CMRC1759	516728.526	6710019.807	344.313	294	0/0	97	98	1	0.89
CMRC1759	516728.526	6710019.807	344.313	294	0/0	76	91	15	1.54
CMRC1759	516728.526	6710019.807	344.313	294	0/0	229	231	2	0.67
CMRC1760	516771.733	6710064.605	342.605	258	0/0	244	258	14	1.99
CMRC1760	516771.733	6710064.605	342.605	258	0/0	0	5	5	0.75
CMRC1760	516771.733	6710064.605	342.605	258	0/0	149	151	2	0.59
CMRC1760	516771.733	6710064.605	342.605	258	0/0	189	195	6	0.35
CMRC1760	516771.733	6710064.605	342.605	258	0/0	212	213	1	1.12
CMRC1760	516771.733	6710064.605	342.605	258	0/0	219	221	2	0.79
CMRC1761	516823.864	6710220.186	329.889	168	0/0	167	168	1	2.63
CMRC1761	516823.864	6710220.186	329.889	168	0/0	141	144	3	0.58
CMRC1761	516823.864	6710220.186	329.889	168	0/0	113	114	1	0.73
CMRC1761	516823.864	6710220.186	329.889	168	0/0	122	127	5	0.77
CMRC1762	516818.256	6710181.169	330.298	168	0/0	2	4	2	1.15
CMRC1762	516818.256	6710181.169	330.298	168	0/0	29	34	5	0.28
CMRC1762	516818.256	6710181.169	330.298	168	0/0	98	99	1	1.4
CMRC1762	516818.256	6710181.169	330.298	168	0/0	132	135	3	0.62
CMRC1762	516818.256	6710181.169	330.298	168	0/0	143	144	1	1.07
CMRC1762	516818.256	6710181.169	330.298	168	0/0	161	162	1	1.18
CMRC1763	516753.938	6710123.771	336.1	210	0/0	135	139	4	2.36
CMRC1763	516753.938	6710123.771	336.1	210	0/0	201	206	5	1
CMRC1763	516753.938	6710123.771	336.1	210	0/0	195	197	2	0.89
CMRC1763	516753.938	6710123.771	336.1	210	0/0	186	188	2	0.85
CMRC1763	516753.938	6710123.771	336.1	210	0/0	147	149	2	1.61
CMRC1763	516753.938	6710123.771	336.1	210	0/0	122	123	1	0.75
CMRC1763	516753.938	6710123.771	336.1	210	0/0	1	4	3	0.7
CMRC1763	516753.938	6710123.771	336.1	210	0/0	156	157	1	0.69
CMRC1764	516773.688	6710147.992	334.696	84	-55/300	4	5	1	0.5
CMRC1764	516773.688	6710147.992	334.696	84	-55/300	48	49	1	0.96
CMRC1764	516773.688	6710147.992	334.696	84	-55/300	69	70	1	1.26
CMRC1765	515666.705	6709744.406	345.224	174	-60/320	124	128	4	2.84
CMRC1766	516808.004	6710139.019	336.301	174	-55/300	160	163	3	0.58
CMRC1766	516808.004	6710139.019	336.301	174	-55/300	5	9	4	0.62
CMRC1766	516808.004	6710139.019	336.301	174	-55/300	63	64	1	0.61
CMRC1768	515585.8	6709768.155	344.267	204	-60/308	94	102	8	0.57
CMRC1768	515585.8	6709768.155	344.267	204	-60/308	110	116	6	1.19
CMRC1768	515585.8	6709768.155	344.267	204	-60/308	201	204	3	5.17

CMRC1768	515585.8	6709768.155	344.267	204	-60/308	61	62	1	1.57
CMRC1769	516814.589	6710133.945	336.341	90	-55/300	1	2	1	0.56
CMRC1769	516814.589	6710133.945	336.341	90	-55/300	7	8	1	0.57
CMRC1770	515519.926	6709780.61	343.036	252	60/313	103	104	1	1.46
CMRC1770	515519.926	6709780.61	343.036	252	60/313	194	200	6	1.16
CMRC1770	515519.926	6709780.61	343.036	252	60/313	182	183	1	1.02
CMRC1770	515519.926	6709780.61	343.036	252	60/313	173	176	3	0.91
CMRC1770	515519.926	6709780.61	343.036	252	60/313	152	160	8	2.48
CMRC1770	515519.926	6709780.61	343.036	252	60/313	108	114	6	0.96
CMRC1770	515519.926	6709780.61	343.036	252	60/313	91	98	7	6.83
CMRC1770	515519.926	6709780.61	343.036	252	60/313	41	42	1	0.84
CMRC1770	515519.926	6709780.61	343.036	252	60/313	146	148	2	0.96
CMRC1771	515698.364	6710046.816	342.296	108	60/320	41	43	2	0.62
CMRC1771	515698.364	6710046.816	342.296	108	60/320	62	66	4	0.8
CMRC1772	515616.075	6710077.686	341.413	108	60/320	81	82	1	0.63
CMRC1772	515616.075	6710077.686	341.413	108	60/320	48	49	1	3.62
CMRC1773	515734.689	6710107.365	342.041	108	-60/318	43	44	1	0.7
CMRC1773	515734.689	6710107.365	342.041	108	-60/318	48	49	1	0.93
CMRC1774	515664.025	6710021.553	342.402	108	-60/319	32	34	2	0.7
CMRC1774	515664.025	6710021.553	342.402	108	-60/319	43	44	1	0.65
CMRC1775	515658.857	6709691.667	349.691	216	-60/320	84	85	1	1.35
CMRC1776	515658.669	6709636.67	356.512	276	-59/311	3	8	5	0.41
CMRC1776	515658.669	6709636.67	356.512	276	-59/311	169	171	2	2.99
CMRC1776	515658.669	6709636.67	356.512	276	-59/311	266	267	1	0.86
CMRC1776	515658.669	6709636.67	356.512	276	-59/311	274	275	1	1.37
CMRC1777	515621.024	6709608.742	353.165	228	-60/315	2	3	1	1.21
CMRC1777	515621.024	6709608.742	353.165	228	-60/315	203	204	1	1.64
CMRC1777	515621.024	6709608.742	353.165	228	-60/315	182	184	2	0.6
CMRC1777	515621.024	6709608.742	353.165	228	-60/315	190	193	3	0.63
CMRC1778	515342.691	6709075.166	351.486	150	-60/270	42	43	1	0.77
CMRC1778	515342.691	6709075.166	351.486	150	-60/270	50	51	1	0.69
CMRC1778	515342.691	6709075.166	351.486	150	-60/270	64	65	1	7.28
CMRC1778	515342.691	6709075.166	351.486	150	-60/270	144	145	1	1.67
CMRC1779	516417.389	6707056.72	349.809	240	-61/270	193	195	2	0.66
CMRC1779	516417.389	6707056.72	349.809	240	-61/270	142	144	2	1.46
CMRC1779	516417.389	6707056.72	349.809	240	-61/270	212	214	2	1.15
CMRC1779	516417.389	6707056.72	349.809	240	-61/270	200	204	4	0.68
CMRC1779	516417.389	6707056.72	349.809	240	-61/270	152	154	2	0.64
CMRC1779	516417.389	6707056.72	349.809	240	-61/270	159	162	3	1.1
CMRC1779	516417.389	6707056.72	349.809	240	-61/270	170	180	10	2.01
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	257	266	9	0.93
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	398	399	1	3.1
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	390	391	1	1.43
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	383	384	1	1.13
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	378	379	1	0.82
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	366	370	4	0.56
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	348	351	3	0.69

CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	339	342	3	0.85
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	300	315	15	2.68
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	278	283	5	0.57
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	247	248	1	1.52
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	229	233	4	0.65
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	35	36	1	0.78
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	290	293	3	41.49
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	24	26	2	1.29
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	212	220	8	1.46
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	43	44	1	2.46
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	74	83	9	1.06
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	88	89	1	0.5
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	104	105	1	1.16
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	116	117	1	0.6
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	165	166	1	0.52
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	187	190	3	1.66
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	204	205	1	1.52
CMRC2044D	516250.649	6708833.717	338.699	420.04	-60/266	16	17	1	1.61
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	216	218	2	1.55
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	333	337.1	4.1	9.51
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	344	361	17	0.99
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	319.74	329	9.26	1.23
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	305	306	1	0.65
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	297	298	1	0.61
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	247	251.25	4.25	2.07
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	225	226	1	0.71
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	41	49	8	1.27
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	191	199	8	4.64
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	54	61	7	0.78
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	74	75	1	1.2
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	93	95	2	4.28
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	112	118	6	0.36
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	143	145	2	0.62
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	177	182	5	0.71
CMRC2045D	516273.602	6708950.606	336.908	496.66	-64/266	186	187	1	0.59
CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	332.71	371	38.29	2.36
CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	207	208	1	1.28
CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	374.1	380	5.9	4.42
CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	328	329	1	0.62
CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	278	281	3	0.58
CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	266	267	1	0.99
CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	238.5	242.3	3.8	0.41
CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	457.4	459.88	2.48	0.68
CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	178	179	1	1.16
CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	162	163	1	0.57
CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	95	100	5	0.34
CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	70	72	2	2.28

CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	405	406	1	4.28
CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	53	58	5	0.8
CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	47	48	1	1.58
CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	23	24	1	0.84
CMRC2046D	516274.079	6709076.653	339.68	459.88	-68/0	195	196	1	1.06
CMRC2066	514314.966	6717944.743	339.896	114	-60/270	43	44	1	0.6
CMRC2067	514305.615	6718016.318	339.171	114	-60/270	68	69	1	0.5
CMRC2067	514305.615	6718016.318	339.171	114	-60/270	76	77	1	0.7
CMRC2067	514305.615	6718016.318	339.171	114	-60/270	81	82	1	0.73
CMRC2068	514351.866	6717913.112	340.414	114	-60/270	31	32	1	0.85
CMRC2068	514351.866	6717913.112	340.414	114	-60/270	64	65	1	0.51
CMRC2068	514351.866	6717913.112	340.414	114	-60/270	78	79	1	0.9
CMRC2069	514343.071	6717986.38	339.918	114	-60/270	40	41	1	1.2
CMRC2069	514343.071	6717986.38	339.918	114	-60/270	54	59	5	0.45
CMRC2069	514343.071	6717986.38	339.918	114	-60/270	74	78	4	1.41
CMRC2074	514094.116	6717401.612	347.799	120	-60/270	0	3	3	0.9
CMRC2074	514094.116	6717401.612	347.799	120	-60/270	33	34	1	2.98
CMRC2074	514094.116	6717401.612	347.799	120	-60/270	40	41	1	0.56
CMRC2074	514094.116	6717401.612	347.799	120	-60/270	45	59	14	1.26
CMRC2074	514094.116	6717401.612	347.799	120	-60/270	63	70	7	1.53
CMRC2074	514094.116	6717401.612	347.799	120	-60/270	76	77	1	0.53
CMRC2075	514122.499	6717432.716	347.545	114	-60/270	1	3	2	1.15
CMRC2075	514122.499	6717432.716	347.545	114	-60/270	55	72	17	1.66
CMRC2076	514083.364	6717463.391	346.858	126	-60/270	47	85	38	0.9
CMRC2076	514083.364	6717463.391	346.858	126	-60/270	124	125	1	0.98
CMRC2076	514083.364	6717463.391	346.858	126	-60/270	1	2	1	0.65
CMRC2076	514083.364	6717463.391	346.858	126	-60/270	35	38	3	3.08
CMRC2077	514055.138	6717431.308	347.222	120	-60/270	61	62	1	0.6
CMRC2077	514055.138	6717431.308	347.222	120	-60/270	72	82	10	1.18
CMRC2077	514055.138	6717431.308	347.222	120	-60/270	94	105	11	1.38
CMRC2078	514012.531	6717459.291	347.395	132	-60/270	112	113	1	0.82
CMRC2078	514012.531	6717459.291	347.395	132	-60/270	120	121	1	2.59
CMRC2079	514045.451	6717495.629	347.849	160	-60/270	80	81	1	1.23
CMRC2079	514045.451	6717495.629	347.849	160	-60/270	115	125	10	1.03
CMRC2079	514045.451	6717495.629	347.849	160	-60/270	148	156	8	0.59
CMRC2081	514023.764	6717182.275	349.763	138	-60/270	66	75	9	0.49
CMRC2081	514023.764	6717182.275	349.763	138	-60/270	80	83	3	3.77
CMRC2081	514023.764	6717182.275	349.763	138	-60/270	32	37	5	0.67
CMRC2081	514023.764	6717182.275	349.763	138	-60/270	88	89	1	3.7
CMRC2082	514067.133	6717142.237	350.774	120	-60/270	25	26	1	1.15
CMRC2082	514067.133	6717142.237	350.774	120	-60/270	33	36	3	0.95
CMRC2082	514067.133	6717142.237	350.774	120	-60/270	53	54	1	0.77
CMRC2082	514067.133	6717142.237	350.774	120	-60/270	87	88	1	0.71
CMRC2082	514067.133	6717142.237	350.774	120	-60/270	97	101	4	0.69
CMRC2082	514067.133	6717142.237	350.774	120	-60/270	105	113	8	1.69
CMRC2083	514003.226	6717146.41	350.01	120	-60/270	49	50	1	0.62
CMRC2083	514003.226	6717146.41	350.01	120	-60/270	101	102	1	0.97

CMRC2084	513955.445	6717166.388	350.397	132	-60/270	92	95	3	0.63
CMRC2084	513955.445	6717166.388	350.397	132	-60/270	124	126	2	0.73
CMRC2084	513955.445	6717166.388	350.397	132	-60/270	49	50	1	1.8
CMRC2084	513955.445	6717166.388	350.397	132	-60/270	115	120	5	1.5
CMRC2084	513955.445	6717166.388	350.397	132	-60/270	99	104	5	0.38
CMRC2085	513916.251	6717194.422	350.864	132	-60/130	93	94	1	0.51
CMRC2085	513916.251	6717194.422	350.864	132	-60/130	129	132	3	0.4
CMRC2086	513965.004	6717099.579	350.61	120	-60/130	42	63	21	1
CMRC2086	513965.004	6717099.579	350.61	120	-60/130	74	76	2	1.41
CMRC2086	513965.004	6717099.579	350.61	120	-60/130	94	99	5	0.39
CMRC2087	513924.864	6717135.89	351.087	132	-60/130	108	110	2	1.38
CMRC2087	513924.864	6717135.89	351.087	132	-60/130	115	116	1	13.6
CMRC2087	513924.864	6717135.89	351.087	132	-60/130	88	89	1	0.59
CMRC2087	513924.864	6717135.89	351.087	132	-60/130	59	60	1	1.52
CMRC2087	513924.864	6717135.89	351.087	132	-60/130	25	28	3	1.13
CMRC2087	513924.864	6717135.89	351.087	132	-60/130	121	132	11	1.83
CMRC2088	513885.776	6717166.446	351.403	204	-60/130	29	30	1	0.58
CMRC2088	513885.776	6717166.446	351.403	204	-60/130	145	149	4	0.52
CMRC2088	513885.776	6717166.446	351.403	204	-60/130	170	171	1	0.7
CMRC2088	513885.776	6717166.446	351.403	204	-60/130	191	193	2	1.57
CMRC2088	513885.776	6717166.446	351.403	204	-60/130	201	202	1	0.71
CMRC2089	513923.73	6717053.073	351.462	120	-60/130	34	44	10	0.79
CMRC2089	513923.73	6717053.073	351.462	120	-60/130	50	53	3	0.49
CMRC2089	513923.73	6717053.073	351.462	120	-60/130	57	58	1	0.73
CMRC2091	513857.165	6717119.53	352.412	198	-60/130	146	150	4	0.64
CMRC2091	513857.165	6717119.53	352.412	198	-60/130	163	164	1	1.31
CMRC2091	513857.165	6717119.53	352.412	198	-60/130	137	138	1	0.51
CMRC2092	513822.674	6716990.053	353.149	114	-60/130	49	74	25	0.77
CMRC2093	513781.378	6717024.759	354.265	210	-60/130	100	103	3	1.24
CMRC2093	513781.378	6717024.759	354.265	210	-60/130	109	110	1	0.56
CMRC2093	513781.378	6717024.759	354.265	210	-60/130	116	122	6	1.27
CMRC2094	516990.022	6711588.952	321.876	252	-60/120	51	52	1	0.55
CMRC2094	516990.022	6711588.952	321.876	252	-60/120	237	239	2	0.55
CMRC2094	516990.022	6711588.952	321.876	252	-60/120	226	228	2	0.89
CMRC2094	516990.022	6711588.952	321.876	252	-60/120	131	132	1	0.87
CMRC2094	516990.022	6711588.952	321.876	252	-60/120	112	122	10	0.73
CMRC2094	516990.022	6711588.952	321.876	252	-60/120	103	104	1	2.29
CMRC2094	516990.022	6711588.952	321.876	252	-60/120	89	90	1	0.75
CMRC2094	516990.022	6711588.952	321.876	252	-60/120	12	13	1	1.11
CMRC2094	516990.022	6711588.952	321.876	252	-60/120	94	95	1	0.56
CMRC2095	516976.038	6711506.004	322.697	264	-50/120	194	195	1	0.53
CMRC2095	516976.038	6711506.004	322.697	264	-50/120	217	222	5	0.82
CMRC2095	516976.038	6711506.004	322.697	264	-50/120	226	238	12	1.17
CMRC2095	516976.038	6711506.004	322.697	264	-50/120	206	211	5	1.05
CMRC2095	516976.038	6711506.004	322.697	264	-50/120	151	153	2	0.86
CMRC2095	516976.038	6711506.004	322.697	264	-50/120	51	52	1	0.66
CMRC2095	516976.038	6711506.004	322.697	264	-50/120	57	62	5	3.98

CMRC2095	516976.038	6711506.004	322.697	264	-50/120	186	189	3	1.65
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	405	410	5	0.44
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	620	621	1	1.19
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	608.4	610.8	2.4	0.97
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	602	605	3	1.63
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	592	593	1	3.83
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	579.85	580.9	1.05	2.39
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	574	575	1	0.57
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	470	471	1	0.78
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	0	1	1	0.76
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	441.43	443.84	2.41	0.57
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	392	401	9	0.88
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	322	324	2	0.69
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	266.1	267	0.9	0.8
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	240	241	1	0.98
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	234	235	1	0.52
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	219	226	7	1.27
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	157	158	1	1.12
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	142	143	1	0.65
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	654	655	1	0.9
CMRC2096D	516548.172	6709269.17	337.331	786.1	-63/267	461	463	2	0.64
CMRC2097D	516523.838	6709150.054	337.425	240	-50/120	136	137	1	1.57
CMRC2097D	516523.838	6709150.054	337.425	240	-50/120	226	228	2	1.88
CMRC2097D	516523.838	6709150.054	337.425	240	-50/120	199	207	8	0.62
CMRC2097D	516523.838	6709150.054	337.425	240	-50/120	159	160	1	1.81
CMRC2097D	516523.838	6709150.054	337.425	240	-50/120	76	77	1	0.51
CMRC2097D	516523.838	6709150.054	337.425	240	-50/120	28	29	1	0.53
CMRC2097D	516523.838	6709150.054	337.425	240	-50/120	0	1	1	20.2
CMRC2097D	516523.838	6709150.054	337.425	240	-50/120	122	126	4	1.69
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	696	697	1	0.81
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	728.79	730	1.21	0.59
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	688	689	1	0.82
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	681	682	1	0.71
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	662.71	667	4.29	0.26
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	643	645	2	1.6
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	627.66	632	4.34	0.36
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	623	624	1	0.55
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	568	569.84	1.84	0.96
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	336	337	1	1.73
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	560	561	1	1.21
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	734	743	9	0.77
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	305	316	11	1.92
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	370	371.12	1.12	0.76
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	393	395.12	2.12	0.38
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	495	499	4	1.29
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	515	518.6	3.6	0.4
CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	541.2	543.23	2.03	0.61

CMRC2098D	516621.219	6709336.393	336.373	852	-63/262	554	555	1	0.64
CMRC2099D	516432.473	6709561.532	350.079	586.08	-50/120	396	408.65	12.65	3.16
CMRC2099D	516432.473	6709561.532	350.079	586.08	-50/120	564	566	2	2.26
CMRC2099D	516432.473	6709561.532	350.079	586.08	-50/120	559	560	1	0.81
CMRC2099D	516432.473	6709561.532	350.079	586.08	-50/120	534	535	1	0.52
CMRC2099D	516432.473	6709561.532	350.079	586.08	-50/120	462	464	2	1.11
CMRC2099D	516432.473	6709561.532	350.079	586.08	-50/120	579	580	1	1.88
CMRC2099D	516432.473	6709561.532	350.079	586.08	-50/120	426	427	1	1.13
CMRC2099D	516432.473	6709561.532	350.079	586.08	-50/120	374	375	1	0.61
CMRC2099D	516432.473	6709561.532	350.079	586.08	-50/120	347	349.34	2.34	5.4
CMRC2099D	516432.473	6709561.532	350.079	586.08	-50/120	296	297	1	0.56
CMRC2099D	516432.473	6709561.532	350.079	586.08	-50/120	446	449	3	1.62
CMRC2100D	516607.756	6709433.98	342.696	697.86	-63/268	366	367	1	0.51
CMRC2100D	516607.756	6709433.98	342.696	697.86	-63/268	476.89	477.97	1.08	1.59
CMRC2100D	516607.756	6709433.98	342.696	697.86	-63/268	448	449	1	0.76
CMRC2100D	516607.756	6709433.98	342.696	697.86	-63/268	439	444.03	5.03	0.61
CMRC2100D	516607.756	6709433.98	342.696	697.86	-63/268	432	433	1	2.85
CMRC2100D	516607.756	6709433.98	342.696	697.86	-63/268	178	180	2	1.96
CMRC2100D	516607.756	6709433.98	342.696	697.86	-63/268	410	414.09	4.09	0.83
CMRC2100D	516607.756	6709433.98	342.696	697.86	-63/268	377.97	383.5	5.53	1.45
CMRC2100D	516607.756	6709433.98	342.696	697.86	-63/268	320	324	4	2.08
CMRC2100D	516607.756	6709433.98	342.696	697.86	-63/268	287	289	2	0.99
CMRC2100D	516607.756	6709433.98	342.696	697.86	-63/268	223	224	1	0.64
CMRC2100D	516607.756	6709433.98	342.696	697.86	-63/268	198	200	2	0.67
CMRC2100D	516607.756	6709433.98	342.696	697.86	-63/268	211	216	5	3.53
CMRC2100D	516607.756	6709433.98	342.696	697.86	-63/268	101	102	1	0.83
CMRC2100D	516607.756	6709433.98	342.696	697.86	-63/268	77	80	3	0.49
CMRC2100D	516607.756	6709433.98	342.696	697.86	-63/268	357	359.02	2.02	1.07
CMRC2101	516997.065	6711584.316	321.796	174	-50/120	64	72	8	0.51
CMRC2101	516997.065	6711584.316	321.796	174	-50/120	166	167	1	0.71
CMRC2101	516997.065	6711584.316	321.796	174	-50/120	139	142	3	0.81
CMRC2101	516997.065	6711584.316	321.796	174	-50/120	78	79	1	0.55
CMRC2101	516997.065	6711584.316	321.796	174	-50/120	58	59	1	1.1
CMRC2101	516997.065	6711584.316	321.796	174	-50/120	123	126	3	4.12
CMRC2102	516979.311	6711501.22	322.604	60	-50/120	50	58	8	3.45
CMRC2103	516973.282	6711504.757	322.703	90	-50/120	51	54	3	2.09
CMRC2103	516973.282	6711504.757	322.703	90	-50/120	61	68	7	1.43
CMRC2104	516681.537	6703969.202	333.749	108	-60/270	58	59	1	3.24
CMRC2105	517632	6703923	323	108	-60/120	91	92	1	3.52
CMRC2105	517632	6703923	323	108	-60/120	63	64	1	0.57
CMRC2105	517632	6703923	323	108	-60/120	57	58	1	1.6
CMRC2106	516760.666	6703920.568	333.354	150	-50/90	52	53	1	1.47
CMRC2107	516766.144	6703971.069	333.569	150	-50/90	55	56	1	0.68
CMRC2110	516777.858	6703865.065	333.007	108	-60/270	49	50	1	0.54
CMRC2112	516881.465	6703862.728	332.444	108	-60/270	69	77	8	1.42
CMRC2113	516961.699	6703888.617	333.086	162	-55/270	93	94	1	0.55
CMRC2113	516961.699	6703888.617	333.086	162	-55/270	126	128	2	0.78

CMRC2113	516961.699	6703888.617	333.086	162	-55/270	85	89	4	0.96
CMRC2113	516961.699	6703888.617	333.086	162	-55/270	78	79	1	0.55
CMRC2113	516961.699	6703888.617	333.086	162	-55/270	54	55	1	1.88
CMRC2113	516961.699	6703888.617	333.086	162	-55/270	46	47	1	0.56
CMRC2114	517013.653	6703886.822	333.157	108	-60/270	42	45	3	1.26
CMRC2115	516914.353	6703937.378	333.275	120	-60/270	29	30	1	0.88
CMRC2115	516914.353	6703937.378	333.275	120	-60/270	35	36	1	1.13
CMRC2115	516914.353	6703937.378	333.275	120	-60/270	47	57	10	0.89
CMRC2115	516914.353	6703937.378	333.275	120	-60/270	62	65	3	0.46
CMRC2115	516914.353	6703937.378	333.275	120	-60/270	88	90	2	0.88
CMRC2116	516967.001	6703935.325	333.383	150	-60/270	136	137	1	1.24
CMRC2116	516967.001	6703935.325	333.383	150	-60/270	88	89	1	0.82
CMRC2116	516967.001	6703935.325	333.383	150	-60/270	104	105	1	0.5
CMRC2117	517013.341	6703935.312	333.293	108	-60/270	44	45	1	0.78
CMRC2117	517013.341	6703935.312	333.293	108	-60/270	52	53	1	1.53
CMRC2118	516922.78	6703987.863	333.568	145	-50/270	49	50	1	2.66
CMRC2118	516922.78	6703987.863	333.568	145	-50/270	56	58	2	1.07
CMRC2118	516922.78	6703987.863	333.568	145	-50/270	73	74	1	0.81
CMRC2120	516593.981	6704057.235	334.578	108	-60/270	35	45	10	1.11
CMRC2121	516703.684	6704074.89	334.454	132	-60/270	43	49	6	0.87
CMRC2121	516703.684	6704074.89	334.454	132	-60/270	66	71	5	1.61
CMRC2122	516762.865	6704049.193	334.033	126	-60/270	79	80	1	0.79
CMRC2123	516817.265	6704052.361	333.95	108	-60/270	44	45	1	0.75
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	489	497	8	0.71
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	345	352.5	7.5	0.61
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	360	361	1	0.88
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	375	376	1	1.12
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	382.38	387.98	5.6	2.03
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	410	411.2	1.2	1.15
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	420.88	422	1.12	0.72
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	442	444	2	3.33
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	470	481	11	1.34
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	292.35	302	9.65	0.58
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	527	528	1	0.6
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	453	461.85	8.85	1.95
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	149	150	1	0.9
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	330	331	1	5.57
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	6	8	2	0.83
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	312	313	1	2.26
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	157	158	1	0.76
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	196	197	1	0.8
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	222	223	1	0.81
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	247	252	5	1.38
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	263.81	265	1.19	0.7
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	270	272.7	2.7	1.26
CMRC2124D	516990.474	6710730.446	335.79	552.06	-63/299	277	288.9	11.9	3.99
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	366.2	369	2.8	1.04

CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	351	357	6	0.66
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	196	197	1	2.15
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	319.5	323	3.5	2.57
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	380	381.47	1.47	0.63
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	247	248	1	2.85
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	238.2	243.6	5.4	1.36
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	311	312	1	0.83
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	55	56	1	1.3
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	180	192	12	1.16
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	9	11	2	3.21
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	72	73	1	0.51
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	122	125	3	3.32
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	145	147	2	1.01
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	154	161	7	0.77
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	166	168	2	0.73
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	174	175	1	0.99
CMRC2125D	516951.035	6710755.629	339.788	420.7	-61/296	338	342	4	0.79
CMRC2126D	517024.034	6710674.93	325.289	675.09	-63/302	636.4	647.28	10.88	2.99
CMRC2126D	517024.034	6710674.93	325.289	675.09	-63/302	473	474	1	1.03
CMRC2126D	517024.034	6710674.93	325.289	675.09	-63/302	655	656	1	0.73
CMRC2126D	517024.034	6710674.93	325.289	675.09	-63/302	623	624	1	0.98
CMRC2126D	517024.034	6710674.93	325.289	675.09	-63/302	575	576	1	0.6
CMRC2126D	517024.034	6710674.93	325.289	675.09	-63/302	493	494	1	0.51
CMRC2126D	517024.034	6710674.93	325.289	675.09	-63/302	478	488	10	1.56
CMRC2126D	517024.034	6710674.93	325.289	675.09	-63/302	404.74	408.95	4.21	0.57
CMRC2126D	517024.034	6710674.93	325.289	675.09	-63/302	398	399.12	1.12	2.85
CMRC2126D	517024.034	6710674.93	325.289	675.09	-63/302	388	392.85	4.85	1.92
CMRC2126D	517024.034	6710674.93	325.289	675.09	-63/302	358	362.61	4.61	0.58
CMRC2126D	517024.034	6710674.93	325.289	675.09	-63/302	349.53	351	1.47	1.65
CMRC2126D	517024.034	6710674.93	325.289	675.09	-63/302	4	6	2	0.62
CMRC2126D	517024.034	6710674.93	325.289	675.09	-63/302	263	264	1	0.94
CMRC2126D	517024.034	6710674.93	325.289	675.09	-63/302	663	669	6	3.11
CMRC2126D	517024.034	6710674.93	325.289	675.09	-63/302	419	420	1	0.64
CMRC2127D	517057.2	6710788.4	325.23	611.78	-61/295	350	360.56	10.56	1.55
CMRC2127D	517057.2	6710788.4	325.23	611.78	-61/295	601	603	2	1.21
CMRC2127D	517057.2	6710788.4	325.23	611.78	-61/295	577.85	597.5	19.65	2.67
CMRC2127D	517057.2	6710788.4	325.23	611.78	-61/295	570.6	573	2.4	1.2
CMRC2127D	517057.2	6710788.4	325.23	611.78	-61/295	550	555	5	1.11
CMRC2127D	517057.2	6710788.4	325.23	611.78	-61/295	281	282	1	0.71
CMRC2127D	517057.2	6710788.4	325.23	611.78	-61/295	271.4	273.6	2.2	4.23
CMRC2127D	517057.2	6710788.4	325.23	611.78	-61/295	258.1	267.9	9.8	3.62
CMRC2127D	517057.2	6710788.4	325.23	611.78	-61/295	243	248.6	5.6	1.81
CMRC2127D	517057.2	6710788.4	325.23	611.78	-61/295	292	297	5	0.64
CMRC2127D	517057.2	6710788.4	325.23	611.78	-61/295	559.5	567.4	7.9	1.13
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	476.8	479.9	3.1	0.66
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	305	307	2	1.3
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	344	345	1	1.06

CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	352	354	2	2.36
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	365	366.38	1.38	0.62
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	416.14	424.5	8.36	3.49
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	432	433	1	0.52
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	453.35	460.82	7.47	0.38
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	240.99	244.87	3.88	2.01
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	289	291	2	1.45
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	439	440	1	0.53
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	185	186	1	1.58
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	284	285	1	5.64
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	263	264	1	0.69
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	94	95	1	0.9
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	150	151	1	0.99
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	219	221	2	1.45
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	231	233	2	1.61
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	250	253.42	3.42	1.61
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	1	4	3	0.49
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	277.28	279.14	1.86	1.13
CMRC2128D	517006.286	6710815.364	326.471	492.09	-60/307	99	100	1	0.55
CMRC2129D	516969.037	6710875.844	326.311	402.03	-61/268	304.7	309.99	5.29	11.74
CMRC2129D	516969.037	6710875.844	326.311	402.03	-61/268	367.58	375	7.42	1.28
CMRC2129D	516969.037	6710875.844	326.311	402.03	-61/268	156	168	12	1.34
CMRC2129D	516969.037	6710875.844	326.311	402.03	-61/268	338	348.23	10.23	0.84
CMRC2129D	516969.037	6710875.844	326.311	402.03	-61/268	293	294.23	1.23	1.48
CMRC2129D	516969.037	6710875.844	326.311	402.03	-61/268	174	182	8	0.84
CMRC2129D	516969.037	6710875.844	326.311	402.03	-61/268	135	136	1	1.1
CMRC2129D	516969.037	6710875.844	326.311	402.03	-61/268	122	124	2	0.75
CMRC2129D	516969.037	6710875.844	326.311	402.03	-61/268	87	91	4	2.06
CMRC2129D	516969.037	6710875.844	326.311	402.03	-61/268	65	66	1	2.14
CMRC2129D	516969.037	6710875.844	326.311	402.03	-61/268	36	37	1	0.74
CMRC2129D	516969.037	6710875.844	326.311	402.03	-61/268	353	362	9	0.9
CMRC2129D	516969.037	6710875.844	326.311	402.03	-61/268	142	147	5	0.86
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	156	157	1	0.52
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	262.2	263.29	1.09	4.94
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	307.5	311	3.5	0.64
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	343.22	347.61	4.39	0.99
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	354.67	362.5	7.83	1.15
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	372.95	395.75	22.8	5.7
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	410.5	414	3.5	1.54
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	419	420	1	2.38
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	430	431	1	0.57
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	445	446	1	0.54
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	450	451	1	4.81
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	460	472	12	3.96
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	480	481	1	3.24
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	517	519	2	0.95
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	525	543	18	1.67

CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	555.22	569	13.78	6.73
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	574	575	1	0.98
CMRC2130D	517074.324	6710870.468	324.433	632.8	-63/298	581.81	583.38	1.57	17.64
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	494	507	13	0.94
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	257	259	2	1.15
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	273	274	1	0.53
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	288	289	1	0.68
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	334.56	340	5.44	0.86
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	346	347	1	1.09
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	397	398.06	1.06	4.46
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	511	519	8	6.51
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	233	235	2	0.83
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	145	146	1	4.37
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	369	370	1	1.69
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	194	195	1	2.5
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	180.09	183.41	3.32	4.75
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	23	24	1	3.4
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	150	153	3	0.65
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	163.7	164.7	1	0.94
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	138	141	3	1.26
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	100	114	14	1.2
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	94	95	1	1.11
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	30	32	2	0.98
CMRC2131D	516513.693	6709159.435	337.254	606.16	-52/268	210.5	214.5	4	0.97
CMRC2133	513834.439	6717075.678	353.13	200	-60/130	197	198	1	0.82
CMRC2134	513858.895	6717081.809	352.448	180	-60/130	165	166	1	0.58
CMRC2134	513858.895	6717081.809	352.448	180	-60/130	117	118	1	1.88
CMRC2134	513858.895	6717081.809	352.448	180	-60/130	55	56	1	2.63
CMRC2134	513858.895	6717081.809	352.448	180	-60/130	109	111	2	1.16
CMRC2135	513889.964	6717104.734	351.717	174	-60/130	50	52	2	3.45
CMRC2135	513889.964	6717104.734	351.717	174	-60/130	76	77	1	0.56
CMRC2135	513889.964	6717104.734	351.717	174	-60/130	101	120	19	1.89
CMRC2136	513928.924	6717079.398	351.006	120	-60/130	82	83	1	0.9
CMRC2136	513928.924	6717079.398	351.006	120	-60/130	52	70	18	2.31
CMRC2138	513886.424	6717134.019	351.592	180	-60/130	175	176	1	1.03
CMRC2138	513886.424	6717134.019	351.592	180	-60/130	131	158	27	0.81
CMRC2138	513886.424	6717134.019	351.592	180	-60/130	92	93	1	0.84
CMRC2138	513886.424	6717134.019	351.592	180	-60/130	65	66	1	2.94
CMRC2139	513907.683	6717150.158	351.056	192	-60/130	187	188	1	0.55
CMRC2139	513907.683	6717150.158	351.056	192	-60/130	112	113	1	0.65
CMRC2139	513907.683	6717150.158	351.056	192	-60/130	132	133	1	3.3
CMRC2139	513907.683	6717150.158	351.056	192	-60/130	138	140	2	0.87
CMRC2139	513907.683	6717150.158	351.056	192	-60/130	148	158	10	9.24
CMRC2139	513907.683	6717150.158	351.056	192	-60/130	173	176	3	2.64
CMRC2139	513907.683	6717150.158	351.056	192	-60/130	180	181	1	1.6
CMRC2140	513970.976	6717045.939	351.216	102	-60/130	26	30	4	0.62
CMRC2140	513970.976	6717045.939	351.216	102	-60/130	38	39	1	0.53

CMRC2141	513944.18	6717118.137	350.659	150	-61/130	42	43	1	0.77
CMRC2141	513944.18	6717118.137	350.659	150	-61/130	85	104	19	3.28
CMRC2141	513944.18	6717118.137	350.659	150	-61/130	117	118	1	0.7
CMRC2141	513944.18	6717118.137	350.659	150	-61/130	125	127	2	0.97
CMRC2141	513944.18	6717118.137	350.659	150	-61/130	138	139	1	0.52
CMRC2142	513948.537	6717139.32	350.552	156	-55/130	101	105	4	3.38
CMRC2142	513948.537	6717139.32	350.552	156	-55/130	118	119	1	0.58
CMRC2142	513948.537	6717139.32	350.552	156	-55/130	47	48	1	0.95
CMRC2142	513948.537	6717139.32	350.552	156	-55/130	124	126	2	0.77
CMRC2142	513948.537	6717139.32	350.552	156	-55/130	80	81	1	0.91
CMRC2143	513948.028	6717175.588	350.16	216	-63/130	62	63	1	2.85
CMRC2143	513948.028	6717175.588	350.16	216	-63/130	117	119	2	1.16
CMRC2143	513948.028	6717175.588	350.16	216	-63/130	128	129	1	0.99
CMRC2143	513948.028	6717175.588	350.16	216	-63/130	141	151	10	1.45
CMRC2144	513956.267	6717202.847	350.14	204	-60/130	89	91	2	1.07
CMRC2144	513956.267	6717202.847	350.14	204	-60/130	136	137	1	1.53
CMRC2144	513956.267	6717202.847	350.14	204	-60/130	118	119	1	0.52
CMRC2144	513956.267	6717202.847	350.14	204	-60/130	99	100	1	1.41
CMRC2144	513956.267	6717202.847	350.14	204	-60/130	82	83	1	7.48
CMRC2144	513956.267	6717202.847	350.14	204	-60/130	58	59	1	3.04
CMRC2144	513956.267	6717202.847	350.14	204	-60/130	104	105	1	0.68
CMRC2145	513963.814	6717232.507	349.748	258	-61/130	16	22	6	0.86
CMRC2145	513963.814	6717232.507	349.748	258	-61/130	70	72	2	5.94
CMRC2145	513963.814	6717232.507	349.748	258	-61/130	121	122	1	0.51
CMRC2145	513963.814	6717232.507	349.748	258	-61/130	133	134	1	1.32
CMRC2145	513963.814	6717232.507	349.748	258	-61/130	154	155	1	0.73
CMRC2146	514030.979	6717141.84	350.007	174	-61/130	113	114	1	1.02
CMRC2146	514030.979	6717141.84	350.007	174	-61/130	140	152	12	2.15
CMRC2146	514030.979	6717141.84	350.007	174	-61/130	162	164	2	1.16
CMRC2146	514030.979	6717141.84	350.007	174	-61/130	81	84	3	0.83
CMRC2147	514019.158	6717118.5	350.19	192	-60/130	34	38	4	2.76
CMRC2147	514019.158	6717118.5	350.19	192	-60/130	47	48	1	0.89
CMRC2147	514019.158	6717118.5	350.19	192	-60/130	58	59	1	0.69
CMRC2147	514019.158	6717118.5	350.19	192	-60/130	77	82	5	1.22
CMRC2147	514019.158	6717118.5	350.19	192	-60/130	176	177	1	0.95
CMRC2147	514019.158	6717118.5	350.19	192	-60/130	185	186	1	0.95
CMRC2148	513995.667	6717111.773	350.086	129	-59/130	98	104	6	2.29
CMRC2148	513995.667	6717111.773	350.086	129	-59/130	120	121	1	0.56
CMRC2148	513995.667	6717111.773	350.086	129	-59/130	43	53	10	0.83
CMRC2149	513910.488	6717110.764	351.328	168	-61/130	99	113	14	0.95
CMRC2149	513910.488	6717110.764	351.328	168	-61/130	125	126	1	0.82
CMRC2149	513910.488	6717110.764	351.328	168	-61/130	147	148	1	1.1
CMRC2149	513910.488	6717110.764	351.328	168	-61/130	94	95	1	0.75
CMRC2150	514079.574	6717094.022	351.211	144	-61/130	11	12	1	0.68
CMRC2150	514079.574	6717094.022	351.211	144	-61/130	46	47	1	0.58
CMRC2150	514079.574	6717094.022	351.211	144	-61/130	87	88	1	0.62
CMRC2151	514032.6	6717262.385	348.854	210	-61/130	164	175	11	1.01

CMRC2151	514032.6	6717262.385	348.854	210	-61/130	191	194	3	0.62
CMRC2151	514032.6	6717262.385	348.854	210	-61/130	156	158	2	1.58
CMRC2151	514032.6	6717262.385	348.854	210	-61/130	78	84	6	0.64
CMRC2151	514032.6	6717262.385	348.854	210	-61/130	64	65	1	0.72
CMRC2151	514032.6	6717262.385	348.854	210	-61/130	57	58	1	0.84
CMRC2151	514032.6	6717262.385	348.854	210	-61/130	147	148	1	1.33
CMRC2152	513807.949	6717154.882	353.15	294	-61/130	193	194	1	2.45
CMRC2152	513807.949	6717154.882	353.15	294	-61/130	203	204	1	0.72
CMRC2152	513807.949	6717154.882	353.15	294	-61/130	209	216	7	0.6
CMRC2153	513804.245	6717069.937	354.08	240	-60/130	151	152	1	0.86
CMRC2153	513804.245	6717069.937	354.08	240	-60/130	156	162	6	1.19
CMRC2153	513804.245	6717069.937	354.08	240	-60/130	131	136	5	0.85
CMRC2153	513804.245	6717069.937	354.08	240	-60/130	87	88	1	10.85
CMRC2154	513804.903	6717044.728	354.167	216	-60/130	108	112	4	0.65
CMRC2154	513804.903	6717044.728	354.167	216	-60/130	117	119	2	2.08
CMRC2154	513804.903	6717044.728	354.167	216	-60/130	179	180	1	4.75
CMRC2154	513804.903	6717044.728	354.167	216	-60/130	44	45	1	0.74
CMRC2155	513774.942	6716931.599	352.597	216	-60/130	2	3	1	1.72
CMRC2155	513774.942	6716931.599	352.597	216	-60/130	46	47	1	0.59
CMRC2155	513774.942	6716931.599	352.597	216	-60/130	56	73	17	0.84
CMRC2155	513774.942	6716931.599	352.597	216	-60/130	189	190	1	3.35
CMRC2156	513775.17	6716953.698	353.117	204	-73/130	59	63	4	0.68
CMRC2156	513775.17	6716953.698	353.117	204	-73/130	181	182	1	2.34
CMRC2156	513775.17	6716953.698	353.117	204	-73/130	40	50	10	1.16
CMRC2156	513775.17	6716953.698	353.117	204	-73/130	76	79	3	0.71
CMRC2156	513775.17	6716953.698	353.117	204	-73/130	70	72	2	0.85
CMRC2157	513773.541	6716996.352	353.868	228	-65/130	62	63	1	0.54
CMRC2157	513773.541	6716996.352	353.868	228	-65/130	68	69	1	1.95
CMRC2157	513773.541	6716996.352	353.868	228	-65/130	82	89	7	1.04
CMRC2157	513773.541	6716996.352	353.868	228	-65/130	98	99	1	0.94
CMRC2157	513773.541	6716996.352	353.868	228	-65/130	127	128	1	1.28
CMRC2158	513795.446	6717122.257	353.726	313	-60/130	195	196	1	1.91
CMRC2158	513795.446	6717122.257	353.726	313	-60/130	226	227	1	0.58
CMRC2158	513795.446	6717122.257	353.726	313	-60/130	180	182	2	0.59
CMRC2158	513795.446	6717122.257	353.726	313	-60/130	122	128	6	2.44
CMRC2159	513852.338	6717188.82	351.92	282	-60/130	136	137	1	3.36
CMRC2159	513852.338	6717188.82	351.92	282	-60/130	169	170	1	0.73
CMRC2159	513852.338	6717188.82	351.92	282	-60/130	179	182	3	0.56
CMRC2159	513852.338	6717188.82	351.92	282	-60/130	201	202	1	1.64
CMRC2159	513852.338	6717188.82	351.92	282	-60/130	227	228	1	0.71
CMRC2159	513852.338	6717188.82	351.92	282	-60/130	131	132	1	0.86
CMRC2160	513972.098	6717252.029	349.324	258	-60/130	138	139	1	1.34
CMRC2160	513972.098	6717252.029	349.324	258	-60/130	90	100	10	0.81
CMRC2160	513972.098	6717252.029	349.324	258	-60/130	146	147	1	0.82
CMRC2160	513972.098	6717252.029	349.324	258	-60/130	128	132	4	1.22
CMRC2160	513972.098	6717252.029	349.324	258	-60/130	70	74	4	1.29
CMRC2160	513972.098	6717252.029	349.324	258	-60/130	61	62	1	0.56

CMRC2160	513972.098	6717252.029	349.324	258	-60/130	15	17	2	1.01
CMRC2160	513972.098	6717252.029	349.324	258	-60/130	50	52	2	3.94
CMRC2160	513972.098	6717252.029	349.324	258	-60/130	155	162	7	1.14
CMRC2160	513972.098	6717252.029	349.324	258	-60/130	79	84	5	1.23
CMRC2161	513969.697	6717314.792	349.039	282	-61/130	147	148	1	0.9
CMRC2161	513969.697	6717314.792	349.039	282	-61/130	219	220	1	7.44
CMRC2161	513969.697	6717314.792	349.039	282	-61/130	171	182	11	0.43
CMRC2161	513969.697	6717314.792	349.039	282	-61/130	154	155	1	1.77
CMRC2161	513969.697	6717314.792	349.039	282	-61/130	125	126	1	0.7
CMRC2161	513969.697	6717314.792	349.039	282	-61/130	90	97	7	1.24
CMRC2161	513969.697	6717314.792	349.039	282	-61/130	79	86	7	1.23
CMRC2161	513969.697	6717314.792	349.039	282	-61/130	39	42	3	0.58
CMRC2161	513969.697	6717314.792	349.039	282	-61/130	29	33	4	0.71
CMRC2161	513969.697	6717314.792	349.039	282	-61/130	159	160	1	0.72
CMRC2162	514125.49	6717160.877	351.653	114	-62/130	67	70	3	0.68
CMRC2163	514097.194	6717127.246	351.792	144	-62/130	30	40	10	0.79
CMRC2163	514097.194	6717127.246	351.792	144	-62/130	51	64	13	0.65
CMRC2164	514041.575	6717078.095	350.677	156	-61/130	120	121	1	3.61
CMRC2164	514041.575	6717078.095	350.677	156	-61/130	19	20	1	0.98
CMRC2164	514041.575	6717078.095	350.677	156	-61/130	31	32	1	0.88
CMRC2164	514041.575	6717078.095	350.677	156	-61/130	52	53	1	0.8
CMRC2164	514041.575	6717078.095	350.677	156	-61/130	73	74	1	0.77
CMRC2164	514041.575	6717078.095	350.677	156	-61/130	103	107	4	1.42
CMRC2165	514021.535	6717042.763	351.223	144	-62/130	113	114	1	0.66
CMRC2165	514021.535	6717042.763	351.223	144	-62/130	38	39	1	0.57
CMRC2166D	516202.713	6708358.9	347.939	444.1	-63/268	127	128	1	0.68
CMRC2166D	516202.713	6708358.9	347.939	444.1	-63/268	132	134	2	0.78
CMRC2166D	516202.713	6708358.9	347.939	444.1	-63/268	120	121	1	1.06
CMRC2166D	516202.713	6708358.9	347.939	444.1	-63/268	112	115	3	1.18
CMRC2166D	516202.713	6708358.9	347.939	444.1	-63/268	105	107	2	0.6
CMRC2166D	516202.713	6708358.9	347.939	444.1	-63/268	93	94	1	0.65
CMRC2166D	516202.713	6708358.9	347.939	444.1	-63/268	63	64	1	2.32
CMRC2166D	516202.713	6708358.9	347.939	444.1	-63/268	38	39	1	1.86
CMRC2166D	516202.713	6708358.9	347.939	444.1	-63/268	25	26	1	1.03
CMRC2166D	516202.713	6708358.9	347.939	444.1	-63/268	16	17	1	1
CMRC2166D	516202.713	6708358.9	347.939	444.1	-63/268	3	6	3	0.93
CMRC2166D	516202.713	6708358.9	347.939	444.1	-63/268	68	73	5	1.33
CMRC2166D	516202.713	6708358.9	347.939	444.1	-63/268	144	145	1	0.69
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	437.28	448	10.72	4.69
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	333	335.04	2.04	3
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	484.86	492.11	7.25	1.11
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	340.71	346.05	5.34	1.71
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	140.01	143.5	3.49	0.65
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	350.83	357.95	7.12	0.83
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	367	374.82	7.82	0.8
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	428.8	431.75	2.95	0.78
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	459.82	464.21	4.39	0.37

CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	318.05	325.5	7.45	0.7
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	398.5	401.5	3	1.08
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	0	1	1	0.53
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	295.05	296.42	1.37	0.61
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	312.42	314.8	2.38	3.8
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	39	40	1	4.28
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	56	57	1	0.96
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	71	72	1	0.93
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	92	93	1	0.82
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	111	113	2	1
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	165.73	168.07	2.34	1.07
CMRC2167D	516236.674	6708381.09	347.745	510	-62/273	301	306.07	5.07	2.4
CMRC2168D	516314.057	6708431.311	345.636	60	-60/270	45	47	2	0.83
CMRC2168D	516314.057	6708431.311	345.636	60	-60/270	6	9	3	1.72
CMRC2169D	516312.565	6708431.477	345.578	570.04	-62/270	131	134	3	3.27
CMRC2169D	516312.565	6708431.477	345.578	570.04	-62/270	126	127	1	0.63
CMRC2169D	516312.565	6708431.477	345.578	570.04	-62/270	255	257.5	2.5	0.73
CMRC2169D	516312.565	6708431.477	345.578	570.04	-62/270	244	246	2	1.03
CMRC2169D	516312.565	6708431.477	345.578	570.04	-62/270	204	206	2	1.41
CMRC2169D	516312.565	6708431.477	345.578	570.04	-62/270	145	146	1	0.68
CMRC2169D	516312.565	6708431.477	345.578	570.04	-62/270	0	1	1	1.01
CMRC2169D	516312.565	6708431.477	345.578	570.04	-62/270	107	108	1	0.52
CMRC2169D	516312.565	6708431.477	345.578	570.04	-62/270	99	100	1	3.61
CMRC2169D	516312.565	6708431.477	345.578	570.04	-62/270	73	75	2	1.07
CMRC2169D	516312.565	6708431.477	345.578	570.04	-62/270	5	8	3	1.34
CMRC2169D	516312.565	6708431.477	345.578	570.04	-62/270	117	118	1	2.81
CMRC2169D	516312.565	6708431.477	345.578	570.04	-62/270	194	195	1	1.43
CMRC2170D	516247.7	6708457.101	346.25	492.13	-61/271	61	62	1	0.7
CMRC2170D	516247.7	6708457.101	346.25	492.13	-61/271	176	177	1	1.38
CMRC2170D	516247.7	6708457.101	346.25	492.13	-61/271	168	171	3	0.99
CMRC2170D	516247.7	6708457.101	346.25	492.13	-61/271	137	138	1	0.84
CMRC2170D	516247.7	6708457.101	346.25	492.13	-61/271	132	133	1	1.01
CMRC2170D	516247.7	6708457.101	346.25	492.13	-61/271	125	128	3	0.53
CMRC2170D	516247.7	6708457.101	346.25	492.13	-61/271	69	72	3	3.21
CMRC2170D	516247.7	6708457.101	346.25	492.13	-61/271	55	56	1	0.9
CMRC2170D	516247.7	6708457.101	346.25	492.13	-61/271	47	48	1	1.56
CMRC2170D	516247.7	6708457.101	346.25	492.13	-61/271	40	41	1	1.53
CMRC2170D	516247.7	6708457.101	346.25	492.13	-61/271	88	92	4	0.35
CMRC2171D	516285.05	6708458.921	346.004	546.1	-62/272	158	162	4	2.05
CMRC2171D	516285.05	6708458.921	346.004	546.1	-62/272	200	201	1	1.71
CMRC2171D	516285.05	6708458.921	346.004	546.1	-62/272	167	175	8	0.79
CMRC2171D	516285.05	6708458.921	346.004	546.1	-62/272	182	183	1	0.9
CMRC2171D	516285.05	6708458.921	346.004	546.1	-62/272	207	209	2	0.71
CMRC2171D	516285.05	6708458.921	346.004	546.1	-62/272	72	75	3	0.73
CMRC2171D	516285.05	6708458.921	346.004	546.1	-62/272	67	68	1	1.12
CMRC2171D	516285.05	6708458.921	346.004	546.1	-62/272	50	52	2	8.5
CMRC2171D	516285.05	6708458.921	346.004	546.1	-62/272	5	8	3	1.12

CMRC2171D	516285.05	6708458.921	346.004	546.1	-62/272	97	100	3	1.23
CMRC2171D	516285.05	6708458.921	346.004	546.1	-62/272	188	189	1	0.62
CMRC2172D	516300.718	6708564.119	345.573	210	-62/266	123	126	3	1.23
CMRC2172D	516300.718	6708564.119	345.573	210	-62/266	195	196	1	0.79
CMRC2172D	516300.718	6708564.119	345.573	210	-62/266	182	191	9	0.57
CMRC2172D	516300.718	6708564.119	345.573	210	-62/266	176	177	1	0.55
CMRC2172D	516300.718	6708564.119	345.573	210	-62/266	169	170	1	3.17
CMRC2172D	516300.718	6708564.119	345.573	210	-62/266	155	156	1	0.77
CMRC2172D	516300.718	6708564.119	345.573	210	-62/266	130	131	1	1.94
CMRC2172D	516300.718	6708564.119	345.573	210	-62/266	113	116	3	0.9
CMRC2172D	516300.718	6708564.119	345.573	210	-62/266	108	109	1	0.81
CMRC2172D	516300.718	6708564.119	345.573	210	-62/266	61	62	1	0.97
CMRC2172D	516300.718	6708564.119	345.573	210	-62/266	36	41	5	0.61
CMRC2172D	516300.718	6708564.119	345.573	210	-62/266	24	25	1	0.56
CMRC2172D	516300.718	6708564.119	345.573	210	-62/266	138	139	1	0.94
CMRC2173D	516313.122	6708586.199	345.97	618.04	-60/266	62	63	1	0.54
CMRC2173D	516313.122	6708586.199	345.97	618.04	-60/266	228	231	3	1.16
CMRC2173D	516313.122	6708586.199	345.97	618.04	-60/266	188	215	27	1.17
CMRC2173D	516313.122	6708586.199	345.97	618.04	-60/266	242	243	1	1.37
CMRC2173D	516313.122	6708586.199	345.97	618.04	-60/266	155	156	1	0.81
CMRC2173D	516313.122	6708586.199	345.97	618.04	-60/266	71	72	1	1.48
CMRC2173D	516313.122	6708586.199	345.97	618.04	-60/266	48	49	1	1.05
CMRC2173D	516313.122	6708586.199	345.97	618.04	-60/266	28	29	1	1.3
CMRC2173D	516313.122	6708586.199	345.97	618.04	-60/266	118	119	1	0.62
CMRC2173D	516313.122	6708586.199	345.97	618.04	-60/266	137	150	13	1.46
CMRC2174D	516272.877	6708612.7	345.803	522.19	-62/265	78	93	15	0.72
CMRC2174D	516272.877	6708612.7	345.803	522.19	-62/265	26	31	5	0.31
CMRC2174D	516272.877	6708612.7	345.803	522.19	-62/265	52	54	2	0.74
CMRC2174D	516272.877	6708612.7	345.803	522.19	-62/265	64	66	2	1.05
CMRC2174D	516272.877	6708612.7	345.803	522.19	-62/265	71	72	1	1.63
CMRC3001	515237.876	6709368.909	355.348	126	-61/270	112	116	4	0.99
CMRC3006	515622.636	6709805.703	344.193	228	-61/320	217	218	1	0.79
CMRC3006	515622.636	6709805.703	344.193	228	-61/320	120	121	1	6.72
CMRC3009	515238.23	6709075.917	356.274	120	-60/270	52	56	4	0.8
CMRC3010	515289.229	6709079.949	356.78	132	-60/270	52	64	12	9.12
CMRC3010	515289.229	6709079.949	356.78	132	-60/270	68	72	4	1.6
CMRC3011	515219.824	6709027.102	356.611	120	-60/270	72	76	4	0.58
CMRC3011	515219.824	6709027.102	356.611	120	-60/270	84	88	4	0.75
CMRC3012	515265.847	6709025.218	356.879	120	-60/270	24	36	12	1.24
CMRC3014	515241.579	6709120.029	355.947	120	-61/270	76	80	4	1
CMRC3014	515241.579	6709120.029	355.947	120	-61/270	24	32	8	0.67

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
Sampling techniques	• Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. • Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. • Aspects of the determination of mineralisation that are Material to the Public Report. • In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.	CMM RC drilling at MGGP was completed by Topdrill, 2kg - 3kg samples are split from dry 1m bulk samples. The sample was collected through a cyclone and cone splitter. 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. 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. Samples were sent to the laboratory where they were pulverised to produce a 50 g charge for fire assay. CMM diamond drilling was completed at MGGP by Topdrill with triple tube HQ and NQ core sampled as half core. No field duplicates were sampled for the DD, and CRMS and OREAS certified reference material (CRM) were inserted at a ratio of 2:25. Historical drilling at the MGGP has been completed by multiple companies between the 1970's and 2008 using a combination of Reverse Circulation (RC), diamond drilling (DD), aircore (AC), Auger (AUG) and RAB. AUG and RAB have been excluded from the Mineral Resource estimate. The methods of collection for the historical data are unknown. Sample weight and collection method are unknown for the historical drilling. Sample condition is not logged for the majority of intervals. Sample quality in unknown for the historical drilling. The majority of samples are recorded as being assayed by fire assay. Field duplicates and certified reference material (CRM) for historical drilling data are present in the database although only a minor amount, and not likely to be representative of the whole project. Details of collection and increment are not available AC samples were collected in 1m calicos with a splitter off the cyclone, with drilling producing 2kg - 3kg samples which were split from dry 1m bulk samples. 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. Samples were sent to the laboratory where they were pulverised to produce a 50 g charge for fire assay.

Criteria	JORC Code explanation	Commentary
Drilling techniques	• Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).	CMM RC: Topdrill Drilling drill rig was used to drill the RC drill holes: Hole diameter was 140mm. CMM DD: Topdrill RC and DD rig was used with pre-collars averaging 190m depth, then triple tube HQ and NQ, with all core oriented by reflex instrument. RC and AC drilling bit and blade diameters are unknown for the historical drilling. Historical DD hole diameter is listed mainly as NQ and HQ, orientation tools unknown for historical drilling. AC: Prospect Drilling was used for AC drilling using an 89mm blade bit.
Drill sample recovery	• Method of recording and assessing core and chip sample recoveries and results assessed. • Measures taken to maximise sample recovery and ensure representative nature of the samples. • Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	CMM 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. At the end of each metre the bit was lifted off the bottom to separate each metre drilled. 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. CMM DD: Core recoveries were typically 100%, with isolated zones of lower recovery HISTORICAL: The method of recording and assessing core and chip sample recoveries and results is unknown. Core recoveries are present in the database for some of the DD holes which show mostly high recovery. The measures taken to maximise sample recovery and ensure representative nature of the samples are unknown. Sample condition is only logged for a small portion of the drilling, with minimal intervals logged as wet. The majority of intervals do not have sample condition logged. It is unknown if bias exists between sample recovery and grade. AC: Visual recovery information was collected at the time of the AC drilling.
Logging	• Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. • Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. • The total length and percentage of the relevant intersections logged.	**CMM RC**: 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. **CMM DD**: Logging processes include lithology, weathering, alteration, mineralisation, veining, RQD and core recovery and structure. Structural data for selected points has been collected as alpha and beta angles in core. These data are converted to Dip and Dip direction after loading to the database. Intervals for density measurement were identified while

Criteria	JORC Code explanation	Commentary
		logging. All core was photographed both dry and wet after logging. Logging is both qualitative and quantitative or semi-quantitative in nature. **HISTORICAL**: Logging processes are unknown for the historical drilling, although lithological logging has been validated by CMM drilling. Logging field in the database show that lithology, weathering, alteration, mineralisation, veining, RQD and core recovery and structure were logged. Some XRF measurements were also taken. Logging is both qualitative and quantitative or semi-quantitative in nature **CMM AC**: AC chips were washed and stored in chip trays in 1m intervals for the entire length of each hole. Holes of interest were retained, all others were disposed of. Chip trays of all EOH intervals were retained. Chip trays were stored on site in a sealed container. Chips were visually inspected and logged by an on-site geologist to record rock type, oxidation state, weathering, grain size, colour, mineralogy, texture, alteration, mineralisation, and sample quality (dry/wet, contamination). The logging was qualitative.
Sub-sampling techniques and sample preparation	• If core, whether cut or sawn and whether quarter, half or all core taken. • If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. • For all sample types, the nature, quality and appropriateness of the sample preparation technique. • Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. • Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. • Whether sample sizes are appropriate to the grain size of the material being sampled.	**CMM RC**: 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. The duplicates and CRM's were submitted to the lab using unique sample ID's. 2kg – 3kg RC samples are submitted to the laboratory. 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. All the samples were analysed for Au using the FA50AAS technique which is a 50g lead collection fire assay. This sample preparation technique is appropriate for the MGGP; and is standard industry practice for a gold deposit. **CMM DD**: Sampling was completed as half core. Core was cut and sampled at the Mt Gibson core yard. Sample intervals were typically 1.0m apart from some geologically determined smaller sample lengths within expected ore zones down to a minimum of 30cm. Samples were collected in pre numbered Calico and grouped for dispatch to ALS laboratory for FA50AAS with some selected samples sent for 4 acid digest multielement ME-MS61. No field duplicates were sampled for the DD, and CRMS and OREAS certified reference material (CRM) were inserted at a ratio of 2:25.

Criteria	JORC Code explanation	Commentary
		HISTORICAL: It is unknown if DD sampling was quarter, half or whole core. Non-core sampling sub sampling techniques are not known. Sample condition is not recorded for the majority of intervals, with only a minor amount of the logged values being recorded as wet. Historical sample preparation techniques are not known. Historical field duplicates and certified reference material (CRM) data are present in the database although only a minor amount, and not likely to be representative of the whole project. Details of collection and increment are not available. Historical sample sizes are unknown. **CMM AC:** AC was collected in 1m calicos with a splitter off the cyclone, with drilling producing 2kg - 3kg samples which are split from dry 1m bulk samples. 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. Samples were sent to the laboratory where they were pulverised to produce a 50 g charge for fire assay.
Quality of assay data and laboratory tests	• The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. • For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. • Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.	**CMM RC**: Drilling samples were submitted to MinAnalytical laboratory and ALS in Perth. 1m RC samples were assayed by a FA50AAS 50gm fire assay which is a total assay. In 2021 11,771 samples were prepared and processed in Perth ALS and MinAnalytical with a 50g pulp sent to the accredited ALS/Minanalytical laboratory in Vientiane in Laos for FA50AAS 50gm fire assay analysis. 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. **CMM DD**: Drilling samples were submitted to Minanalytical laboratory and ALS in Perth. 1m samples were assayed by a FA50AAS 50gm fire assay which is a total assay. No field duplicates were sampled for the DD, and CRMS and OREAS certified reference material (CRM) were inserted at a ratio of 2:25. The grade ranges of the CRM's were selected based on grade populations and economic grade ranges. **HISTORICAL**: The majority of drilling is recorded as being assayed using fire assay at Ultratrace, ALS, Genalysis and Analabs. This is considered appropriate for the deposit type. Field duplicates and certified reference material (CRM) data are present in the database although only a minor amount, and not likely to be representative of the whole project. Details of collection and increment are not available. **CMM AC:** Drilling samples were submitted to ALS in Perth. 1m AC samples were assayed by a 50gm fire assay which is a total assay. AC Field duplicates were collected at a ratio of 1:40 and collected at the same time as the

Criteria	JORC Code explanation	Commentary
		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.
Verification of sampling and assaying	• The verification of significant intersections by either independent or alternative company personnel. • The use of twinned holes. • Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. • Discuss any adjustment to assay data.	**CMM**: 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 Datashed. Assay results when received were plotted on section and were verified against neighbouring holes. QAQC reports were generated on a hole-by-hole basis by the database administrator as results were received. **HISTORICAL**: CMM drilling has verified the historical data throughout the entire resource area. Logging and sampling procedures of the historical data are unknown.
Location of data points	• Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. • Specification of the grid system used. • Quality and adequacy of topographic control.	**CMM**: The collar positions have been picked up with DGPS by qualified surveyors in MGA94 grid system. **HISTORICAL**: Drillhole collar position accuracy is unknown. Being that it is an inherited historical dataset there are no details on the collar survey or downhole survey methods. The majority of downhole surveys in the database are listed as not recorded, with some listed as being a single shot camera, and surveys are generally 30m or 50m increments downhole. As the drillhole data and historic mined pits are all spatially cohesive it is assumed that accuracy of the data is to within +/- 5m, and to be validated by CMM drilling and site visits. CMM drilling has validated the positions of the historical intercepts. Drillhole location data was initially captured in the MGA94 grid system and this is also used for resource estimation work. 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. **HLP:** Heap Leach AC collar positions were surveyed using DGPS by qualified surveyors. Down hole surveys were not undertaken for the any of the drilling due to the shallow nature of the heap leach holes.
Data spacing and distribution	• Data spacing for reporting of Exploration Results. • Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.	RC and DD Samples were collected and analysed for each metre down the hole. Samples were collected and analysed for each metre down the hole. RC hole spacing was between 50m N x 50m E and 25m N x 25m E, sufficient for resource

Criteria	JORC Code explanation	Commentary
	• Whether sample compositing has been applied.	estimation. DD holes were spaced across the project area with locations picked for geotechnical or metallurgical purposes as well us targeted deeper drilling of mineralisation extensions for underground MRE estimation. Sample compositing is common in the historical data, particularly at 3m, but the majority of samples in the database are 1m. **HLP:** Heap Leach AC drilling was predominantly 12.5x12.5m spacing with 1m samples down the hole.
Orientation of data in relation to geological structure	• Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. • If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	Drill lines are oriented across strike, running east-west in the southern half of the project and at 300 degrees in the northern half. The orebody dips at 80 degrees to the east for the majority of the project, with some steep west dip at the very northern end of the project. The drillholes have been drilled at inclination of -60 and -90 degrees. The orientation of the drilling is suitable for the mineralisation style and orientation of the MGGP mineralisation **HLP:** Heap Leach drillholes were drilled vertically and on a standard E-W, N-S grid pattern. This is considered appropriate for the random nature of the mineralisation in a Heap Leach dump.
Sample security	• The measures taken to ensure sample security.	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. Sample security measures taken on the historical data are unknown.
Audits or reviews	• 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 No external audits or reviews have been completed on sampling techniques.

Section 2 Reporting of Exploration Results

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

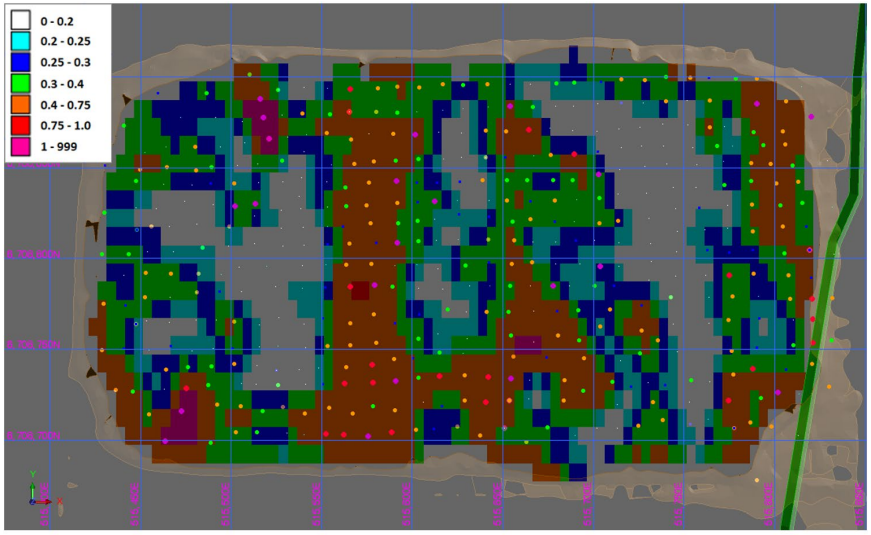
Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	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. 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

Criteria	JORC Code explanation	Commentary
		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.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	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 lease holdings, 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 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.
Geology	• *Deposit type, geological setting and style of mineralisation.*	**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. The lode style mineralisation at Mt. Gibson is predominantly hosted by three main trends: **The Gibson Trend** 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. 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

Criteria	JORC Code explanation	Commentary
		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. **The Taurus Trend** 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. **The Highway Trend** 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.

Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:*
	  ○ *easting and northing of the drill hole collar*
	  ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*
	  ○ *dip and azimuth of the hole*
	  ○ *down hole length and interception depth*
	  ○ *hole length.*
	• *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*
		All relevant drillhole information can be found in section 1 – "Sampling techniques", "Drilling techniques" and "Drill Sample Recovery" and the significant intercepts table.

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

Criteria	JORC Code explanation	Commentary
intercept lengths	• *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').*	cases. Some vertical holes drilled from the base of mined pits and are therefore at a high degree to the mineralisation. **HLP:** There is some north-south grade continuity as well as flat lying grade continuity for the mineralisation in the heap leach pad. The drilling is orientated at 90 degrees meaning intercepts are roughly perpendicular to mineralisation in the majority of cases.
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	Refer to the diagrams in the body of this report and within previous ASX announcements for MGGP, and a typical flitch cross section below for the HLP.  Figure 5: 370mRL 2.5m flitch with the Open Pit Design western wall in green to the right in the image
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	The accompanying document is considered to be a balanced report with a suitable cautionary note.
Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	No other material information or data to report.
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not*	Further work includes continued resource infill RC and DD drilling to improve confidence and therefore classification of the underground MRE. Studies on the underground MRE such as geotechnical and hydrogeology are required to progress towards a maiden underground Ore Reserve.

Criteria	JORC Code explanation	Commentary
	commercially sensitive.	There are upcoming updates to the MGGP satellite pit Ore Reserves including studies on Highway. Trade off studies are also ongoing to determine the ideal interface position between open pit and underground Ore Reserves. Additional areas such as Lexington and Hornet are currently part of the unclassified underground estimation and require further infill to become part of the reported MRE.

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	• *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.*	Historical drillhole data used to complete this study was received in the form of an access database. Internal validations were completed with no issues noted. Drilling completed by CMM has been collected in the field by geologists and field assistants using Geobank, with in-built Validation. Once hole information was finalised on site the information was emailed to the CMM Database Administrator to load into Datashed SQL database.
Site visits	• *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.*	The competent person has made a site visit to the MGGP as part of this study, although not to the Highway deposit. All exploration and resource development drilling programmes are subject to review by experienced senior CMM technical staff. These reviews have been completed from the commencement of drilling and continue to the present in recent drilling operations, enabling the competent person to inspect/verify mineralisation controls.
Geological interpretation	• *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.*	The geological model is simple in nature and there is currently sufficient drilling to map the stratigraphic units and laterite zone. The model has been validated with infill drilling and site visits to inspect the current mined pits. A 3D geological model was constructed in Surpac from geological logging and structural measurements. The geological drillhole logging has been used to guide mineralisation envelopes and subsequent mineralisation wireframe modelling. Geological continuity has been assumed along strike and down-dip based on the drilling data. In general, continuity both geologically and grade-wise is good. Grades and thickness are more consistent down-dip than along strike.
Dimensions	• *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.*	The MGGP mineralisation wireframes have been projected down-dip based on wider spaced drilling intercepts; however, this extrapolation has been removed from the open pit resource estimations by limiting the reported tonnes and grade to within a conceptual optimal pit shell ($2,400/oz Au). The underground resource estimation wireframes have also been projected down-dip based on wider spaced drilling intercepts, with the reported MRE limited to the better drilled and understood areas by classification polygons. The upper limit of the underground MRE is a 20m crown pillar underneath the ORE pit design. The main laterite zone extends 3000m along strike and 500m across. It ranges from 2m to 8m in vertical thickness, although a large portion of the laterite Resource is depleted by historical mining

Criteria	JORC Code explanation	Commentary
		and backfilled with waste. The known primary mineralisation extends below the laterite zone for a further vertical depth of 950m, and is open at that depth. The transition/fresh rock boundary is about 40 to 60m below surface. The primary mineralisation has 3 main sub-parallel zones and several smaller zones. Overall these zones extend for 8000m along strike (N-S) and up to 1000m across. **HLP:** The MGGP heap leach pad wireframe has been created using the topographic surface and drillhole logging to interpret the base. The heap leach pad extends 500m along strike and 500m across, and is 37m high.
Estimation and modelling techniques	• *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.* • *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.*	The MRE has been estimated using Ordinary Kriging (OK) with no change of support. The OK estimation was constrained within Au mineralisation domains generated in Surpac. These were defined from the resource drilling and guided by geological logging. OK is considered an appropriate grade estimation method for the MGGP mineralisation given drilling density and mineralisation style, which has allowed the development of robust and high confidence estimation constraints and parameters. The grade estimate is based on 1m down-the-hole composites (2m for the HLP) of the resource dataset created in Surpac each located by their mid-point co-ordinates and assigned a length weighted average gold grade. 1m composite length was chosen because it is a multiple of the most common sampling interval (1.0 metre). Statistical analysis identified a high-grade population which was flagged in the model using an indicator estimate at 1g/t Au for open pit and 3g/t Au for underground. This enabled a high-grade restriction to be used involving those flagged blocks being estimated by a composite file within that flagged area cut to a higher upper-cut. The remaining portions of the domains are estimated with the total domain composite file cut to a lower uppercut. The high-grade restriction and high-grade cuts (as described below) have been applied to composites to limit the influence of higher-grade data. Statistical and geostatistical analysis was completed on the domain coded composite file. This included exploration data analysis, boundary analysis and grade estimation trials. The variography applied to grade estimation has been generated using Snowden Supervisor. These investigations have been completed on each ore domain separately. No check estimates have been completed as part of the study, although the CMM Mineral Resource estimate compares very closely to historical production when reported at the lower cuts mined to and above the historical mined surfaces. No by-products are present or modelled. No deleterious elements have been estimated or are important to the project economics\planning at MGGP. Block models for the three estimations were created to encompass the mineralisation as well as enough surrounding area to allow mining studies. 5m X by 10m Y by 5m Z is the parent block size for the MGGP open pit estimate, with sub-blocking to 1.25m only in the Z direction

Criteria	JORC Code explanation	Commentary
		to reflect the flat lying geometry of the laterite portion of the deposit. 5m X by 5m Y by 5m Z is the parent block size for the Highway open pit estimate, with sub-blocking to 2.5m only in the Z direction to reflect the flat lying geometry of the laterite portion of the deposit. 5m X by 10m Y by 5m Z is the parent block size for the MGGP underground estimate, with sub-blocking to 1.25m X by 2.5m Y by 1.25m Z. The estimation was completed in three passes with the following parameters: Pass 1 OP MRE's: 16/64 min and max samples using an octant search, 25m search distance in the major direction, maximum of 4 samples used per hole, and a maximum of 1 adjacent octant failing to have the required composites. Estimated into the parent cell block size. Pass 2 OP MRE's: 16/64 min and max samples using an octant search, 50m search distance in the major direction, maximum of 4 samples used per hole, and a maximum of 1 adjacent octant failing to have the required composites. Estimated into the parent cell block size. Pass 3 OP MRE's: 8/64 min and max samples using an octant search, 100m search distance in the major direction, maximum of 4 samples used per hole, and a maximum of 1 adjacent octant failing to have the required composites. Estimated into double the parent cell block size. Pass 1 UG MRE: 8/24 min and max samples using an ellipsoid search, 30m search distance in the major direction, maximum of 4 samples used per hole. Estimated into the parent cell block size. Pass 2 UG MRE: 8/24 min and max samples using an ellipsoid search, 60m search distance in the major direction, maximum of 4 samples used per hole. Estimated into the parent cell block size. Pass 3 UG MRE: 4/16 min and max samples using an ellipsoid search, 120m search distance in the major direction, maximum of 4 samples used per hole. Estimated into the parent cell block size. The search on each category is orientated to align to the orientation of the mineralisation of each specific domain using dynamic anisotropy. No selective mining units were assumed in this estimate. No correlated variables have been investigated or estimated. The grade estimate is based on mineralisation constraints which have been interpreted based on a lithological logging and weathering interpretation, and a nominal 0.1g/t Au lower cut-off grade for open pit and 1.0g/t Au for underground. The mineralisation constraints have been used as hard boundaries for grade estimation wherein only composite samples within that domain are used to estimate blocks coded as within that domain. Statistical investigations have been completed to test the change in statistical and spatial characteristics of the domains grouped by weathering showing there to be little variation between profiles, hence they have been estimated inclusively. A review of the composite data captured within the mineralisation constraints was completed

Criteria	JORC Code explanation	Commentary
		to assess the need for high grade cutting (capping). This assessment was completed both statistically and spatially to determine if the high-grade data clusters or were isolated. On the basis of the investigation it was decided to utilise a high-grade restriction, and appropriate high-grade cuts were applied to all estimation domains. The grade estimate was checked against the input drilling/composite data both visually on section (cross and long section) and in plan, and statistically on swath plots.
Moisture	• *Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.*	Tonnages have been estimated on a dry basis.
Cut-off parameters	• *The basis of the adopted cut-off grade(s) or quality parameters applied.*	The MRE is reported at a cutoff grade of 0.4g/t for all material types of the MGGP open pit MRE apart from the HLP which is 0.3g/t. Highway MRE is reported using a 0.5g/t cutoff to allow for 12km road haulage back to the MGGP proposed ROM pad. These cutoffs are determined from standardised parameters used to generate the MGGP open pit MRE reporting shell, and also takes into account potential mining practices. The underground MRE is reported at a 1.5g/t cutoff. It was chosen as it results in a high average reported grade whilst providing a high level of continuity along strike and down dip deemed amenable to underground extraction. This block cutoff results in a similar spatial outcome to trial MSO runs.
Mining factors or assumptions	• *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.*	Currently a contractor-operated open-pit mining option is the basis for the cut-off grade of the open pit MRE's. Post grade control drilling, the ore and waste would be paddock blasted on 5m benches and subsequently excavated as 2.5m flitches utilising a conventional excavator and truck mining fleet to facilitate moderate ore excavation selectivity. No mining dilution or ore loss have been applied to the open pit MRE's. The underground MRE assumes traditional long hole open stoping underground mining methods, as is common for continuous steeply dipping ore bodies, and pre mining grade control. No mining dilution or ore loss have been applied to the MRE. A 20m crown pillar has been assumed underneath the current ORE pit designs.
Metallurgical factors or assumptions	• *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.*	Historical production data and available test work indicate that high recoveries are able to be achieved through a standard CIL plant. A gold recovery value of 93% was used in the generation of the open pit MRE reporting shells. **HLP:** Metallurgical test work completed on the mineralisation of the heap leach pad from drilling indicate that moderate recoveries are able to be achieved through a standard CIL plant. A solid tail of 0.08 g/t is estimated based on this work.
Environmental factors or assumptions	• *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*	Waste rock from open pit operations would be placed in a waste rock landform adjacent to open pit operations, progressively contoured and revegetated throughout mine life. Process plant residue would be disposed of in a surface tailings storage facility (TSF). Adoption of an upstream, central decant design would utilise mine waste material for dam wall construction and facilitate water recovery to supplement process water requirements. It is

Criteria	JORC Code explanation	Commentary
	should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made.	expected that sufficient volumes of oxide material, able to be made sufficiently impermeable, will be available in the overburden stream to enable acceptable TSF construction.
Bulk density	• *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.*	Bulk density values and weathering profiles were adopted from values derived from measurements made on the CMM drilled diamond core, and historical values found during due diligence of available documents. Mean density values were applied to the CMM resource model. Values of 2.2 t/m^3 for laterite, 1.80 t/m^3 for oxide, 2.3 t/m^3 for transitional and 2.75 t/m^3 for fresh were used and are all typical for Archean greenstone lithologies. 2.0 t/m^3 was used for the heap leach pad which consists mostly of laterite material and some oxide material.
Classification	• *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.*	The Measured, Indicated and Inferred classification reflects the relative confidence in the estimate, the confidence in the geological interpretation, the drilling spacing, input data, the assay repeatability and the continuity of the mineralisation. The classification methodology adopted in the estimate uses category 1 and 2 from the 3-pass search strategy to guide interpretation of classification surfaces where Indicated is above the surface and Inferred below. For the underground model the estimation passes guided the creation of long section polygons which were used to code Inferred within the polygons, and unclassified outside of them. This results in a geologically sensible classification based on data density and geological continuity. The drill density in the Indicated classification averages 25 x 25 metres, and out to 25 x 50 metres in places. The drill density in the Inferred classification ranges from 25 x 50 metres to 100 x 100 metres, averaging 50 by 50 metres in most cases. No Measured category has been applied in the estimate. This classification reflects the Competent Person's view of the deposit.
Audits or reviews	• *The results of any audits or reviews of Mineral Resource estimates.*	The resource model has been reviewed for fatal flaws internally, although no audit has been completed on the MRE.
Discussion of relative accuracy/ confidence	• *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 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.* • *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.* • *These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.*	The confidence level is reflected in the classification of the estimate. Mineralisation modelled but outside the $2,400/oz Au reporting shell and underground classification polygons have been excluded from the reported MRE. The Mineral Resource estimate is an undiluted global estimate. The CMM Mineral Resource estimate compares very closely to historical production when reported at the lower cuts mined to and above the historical mined surfaces.

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
Mineral Resource estimate for conversion to Ore Reserves	• *Description of the Mineral Resource estimate used as a basis for the conversion to an Ore Reserve.* • *Clear statement as to whether the Mineral Resources are reported additional to, or inclusive of, the Ore Reserves.*	No Ore Reserve being reported.
Site visits	• *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 Ore Reserve being reported.
Study status	• *The type and level of study undertaken to enable Mineral Resources to be converted to Ore Reserves.* • *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.*	No Ore Reserve being reported.
Cut-off parameters	• *The basis of the cut-off grade(s) or quality parameters applied.*	No Ore Reserve being reported.
Mining factors or assumptions	• *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).* • *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.* • *The assumptions made regarding geotechnical parameters (eg pit slopes, stope sizes, etc), grade control and pre-production drilling.* • *The major assumptions made and Mineral Resource model used for pit and stope optimisation (if appropriate).* • *The mining dilution factors used.* • *The mining recovery factors used.* • *Any minimum mining widths used.* • *The manner in which Inferred Mineral Resources are utilised in mining studies and the sensitivity of the outcome to their inclusion.* • *The infrastructure requirements of the selected mining methods.*	No Ore Reserve being reported.
Metallurgical factors or assumptions	• *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*	No Ore Reserve being reported.

Criteria	JORC Code explanation	Commentary
	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?*	
Environmental	• *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.
Infrastructure	• *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.
Costs	• *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.
Revenue factors	• *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.
Market assessment	• *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.
Economic	• *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.
Social	• *The status of agreements with key stakeholders and matters leading to social licence to operate.*	No Ore Reserve being reported.
Other	• *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*	No Ore Reserve being reported.

Criteria	JORC Code explanation	Commentary
	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.	
Classification	• *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	• *The results of any audits or reviews of Ore Reserve estimates.*	No Ore Reserve being reported.
Discussion of relative accuracy/ confidence	• *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.