HIGHER-GRADE INFILL DRILLING RESULTS AT COBURN MINERAL SANDS PROJECT IN WA

With construction well underway, thick intersections of higher-grade mineralization further de-risks the project and highlights scope for growth

HIGHLIGHTS

- **Strong assay results have been received from Mineral Resource infill drilling conducted over the first 2-year mining area**
- **Drilling has returned significant mineral sands intersections, as well as validating broad, continuous, and often shallow zones of mineralization. Significant drill intersections include:**
  - CBC4217 - 13m @ 2.8% Total Heavy Mineral (**THM**) from 21m
  - CBC4236 – 7m @ 2.4% THM from 9m
  - CBC4290 – 15m @ 2.3% THM from 17m
  - CBC4406 – 12m @ 2.5% THM from 15m
  - CBC4334 - 11m @ 2.9% THM from 23m
  - CBC4526 - 11m @ 2.4% THM from 27m
  - CBC4558 - 11m @ 4.4% THM from 30m
- **Results bode well for a Mineral Resource upgrade and further optimisation of the first 2-year mine plan; Ore Reserves are expected to be updated prior to first production next year**
- **Coburn is currently under construction and fully funded to production, which is scheduled for the December quarter, 2022**
- **Coburn is a world-scale mineral sands deposits, with Mineral Resources of 1.6Bt @ 1.2% THM, ~20Mt of contained heavy mineral, with a rich mineral assemblage and +22.5 year mine life**
- **Coburn's future is underpinned by long-term binding offtake contracts covering 100% of its initial production with some of the world's largest consumers**
- **As shown in the definitive feasibility study released in June 2020, Coburn's forecast pre-tax IRR is 37% and annual average EBITDA is A$104m over the first 22.5 years**
- **Mineral sands market continues to strengthen with current mineral sands spot pricing being significantly higher than the assumptions contained within the Coburn DFS**
- **"Several of the higher-grade infill intersections are outside of the current mine plan and demonstrate the scope to potentially increase Reserves while further de-risking the overall outlook." - Strandline MD Luke Graham**

Strandline Resources Limited (ASX: STA) is pleased to announce strong assay results of resource infill drilling undertaken on the northern section of the Amy South Mineral Resource at its 100%-owned Coburn mineral sands project in Western Australia.

The drill program was successful in identifying broad zones of continuous mineralisation, confirming the integrity of the geological model and delineating shallow higher-grade mineralisation in areas within and beyond the current mine plan.

The Company is now finalising analysis of the mineral assemblage infill data, which is expected to be consistent with the existing Coburn Amy South data, averaging a high-value mineral assemblage of 23% zircon, 11% combined rutile-leucoxene and 47% chloride-grade ilmenite.

The new drill data will be used to upgrade the classification of Mineral Resources from Indicated to Measured category with a high conversion rate expected for the areas drilled. An updated geological model will pave the way for an updated Ore Reserve and enhanced mine plan for the early years of production.

The current JORC-compliant Mineral Resource at Coburn stands at 1,606 million tonnes, grading 1.2% THM and containing 19.6Mt of heavy mineral, with 4.3Mt of contained zircon and 1.4Mt of rutile.

Figure 1 provides an image of a shallow high-grade panned sample taken from the drill rig. The pan shows obvious black accumulations of heavy mineral with quartz forming the rest of the pan.

Strandline Managing Director Luke Graham said the positive infill drilling results across the first 2-year mine plan reaffirms the strong geological fundamentals of Coburn.

“Several of the higher-grade infill intersections are outside of the current mine plan and demonstrate the scope to potentially increase Reserves while further de-risking the overall outlook,” Mr Graham said

“The global mineral sands market continues to tighten with spot commodity pricing currently substantially higher than the assumptions contained within the Coburn DFS financial model.”

SUMMARY OF THE INFILL DRILLING RESULTS

The globally significant Coburn mineral sand project is situated in the Gascoyne region of Western Australia some 250km from the port of Geraldton. The Company has secured full project funding and commenced development activities on site with civil bulk earthworks well underway.

This air core drilling program was completed in Mar-2021 with a total of 446 holes for 20,078m across the northern areas within the Amy South Mineral Resource and Ore Reserve (primarily within mining licence M09/102). The infill drilling targeted the first 2 to 3 years of the Coburn mine plan which was developed during the definitive feasibility study (**DFS**). The results will be used to upgrade and optimise the mine plan prior to commencement of mining next year.

The drill results further verifies that the existing Mineral Resources and geological model forms a very strong basis for the existing Ore Reserves with additional resource potential beyond the current mine plan.

The infill drill program comprised vertical holes on a nominal 125 x 50m grid pattern oriented east-west, which is approximately perpendicular to the interpreted ancient coastline and sand dunes. The holes have been drilled to an average depth of 45m with mineralisation generally encountered from close to surface and to the end of hole.

Figure 1 *Typical panned sample taken from a higher-grade interval at Coburn Amy South drill program*

The drilling has delineated broad and continuous intervals of heavy mineral sands along the dunal systems with higher grades encountered below lower-grade sand or overburden.

Classification of the mineralogical domains has been undertaken and the heavy mineral concentrate sachets have been submitted to CSIRO for QEMSCAN analysis of the mineral assemblage. This will further assist in characterising the mineralisation in preparation for an updated Mineral Resource estimate, Ore Reserves and mine plan for the initial years of production.

Significant drill results from this drill program are provided in Table 1 below and a full list of results are provided in Appendix 2.

Table 1 *Significant THM results from the Coburn infill drill program*

Hole_ID	Easting	Northing	RL	EOH	Dip	Azimuth	From	To	Interval	THM	SLIME	OS
	(GDA94)	(GDA94)		(m)			(m)	(m)	(m)	(%)	(%)	(%)
CBC4215	212880	7050060	87	40	-90	360	23	33	10	2.5	1.5	1.5
CBC4227	214082	7050090	90	48	-90	360	13	18	5	2.2	2.6	0.0
CBC4234	214652	7049898	77	30	-90	360	10	15	5	2.3	1.5	0.4
CBC4235	214601	7049894	80	39	-90	360	11	16	5	2.2	1.0	0.5
CBC4236	214544	7049903	82	36	-90	360	9	16	7	2.4	0.6	0.6
CBC4269	212954	7049902	85	39	-90	360	24	32	8	2.2	1.6	0.7
CBC4270	212899	7049901	84	39	-90	360	23	31	8	2.4	1.8	0.4
CBC4271	212849	7049904	84	36	-90	360	21	34	13	2.8	1.5	0.8
CBC4276	212551	7049904	81	33	-90	360	21	31	10	2.5	2.9	4.1
CBC4277	212504	7049900	83	36	-90	360	20	31	11	2.2	4.9	4.7
CBC4279	212403	7049905	88	39	-90	360	24	34	10	2.3	2.3	3.7
CBC4289	212842	7049777	81	36	-90	360	19	27	8	2.5	1.9	1.0
CBC4290	212894	7049778	80	34	-90	360	17	32	15	2.3	2.9	1.0
CBC4319	214349	7049775	87	38	-90	360	29	36	7	2.9	1.7	0.2
CBC4334	212778	7049655	84	42	-90	360	23	34	11	2.9	2.1	2.9
CBC4337	213081	7049660	82	35	-90	360	26	32	6	3.3	1.1	1.1
CBC4339	213279	7049657	84	39	-90	360	29	38	9	3.2	1.3	1.1
CBC4363	212650	7049528	92	45	-90	360	33	42	9	2.6	3.4	8.4
CBC4364	212699	7049527	92	45	-90	360	33	42	9	2.5	2.8	6.2
CBC4365	212751	7049527	91	44	-90	360	36	44	8	2.4	2.9	10.2
CBC4369	212950	7049525	85	42	-90	360	20	33	13	2.7	1.8	0.9
CBC4406	214800	7049525	80	28	-90	360	15	27	12	2.5	3.1	1.7
CBC4478	213900	7049275	105	60	-90	360	54	60	6	4.0	10.3	0.2
CBC4508	213773	7049157	101	54	-90	360	34	50	16	2.1	1.6	0.5
CBC4521	215075	7049157	90	39	-90	360	28	35	7	3.3	1.4	0.9
CBC4522	215171	7049156	84	30	-90	360	20	28	8	2.5	2.6	1.3
CBC4526	213550	7049025	95	45	-90	360	27	41	14	2.4	1.5	0.5
CBC4529	213700	7049025	97	51	-90	360	39	45	6	3.8	1.2	0.3
CBC4546	214550	7049025	103	57	-90	360	44	54	10	3.5	1.5	0.5
CBC4558	215150	7049025	94	45	-90	360	30	41	11	4.4	1.4	0.1
CBC4586	214550	7048900	99	48	-90	360	37	46	9	3.3	1.2	0.1
CBC4595	215000	7048900	103	54	-90	360	42	50	8	3.3	1.3	0.1
CBC4598	215150	7048900	99	48	-90	360	34	45	11	2.7	1.6	0.2

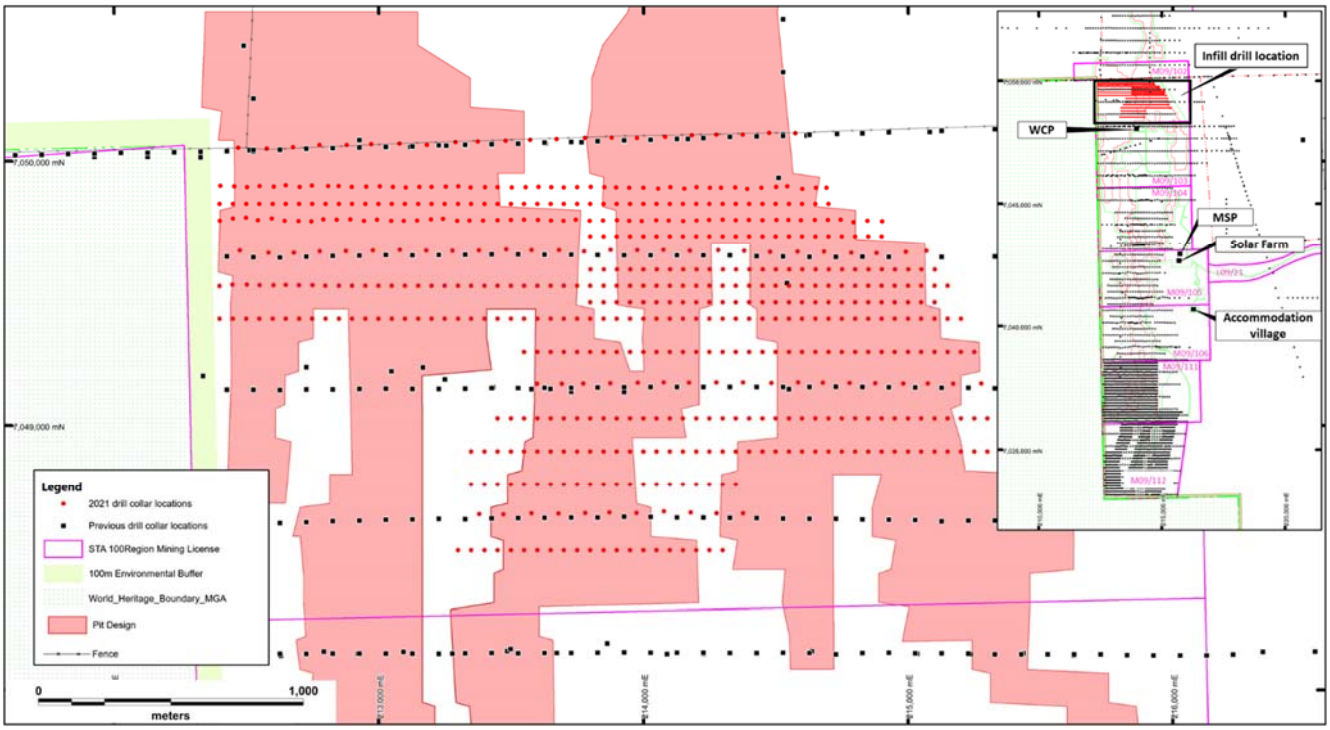

Figure 2 *Amy South deposit infill drill plan (covering first 2-year mine plan area)*

COBURN PROJECT MINERAL RESOURCE ESTIMATE

Mineralisation at the Coburn Project consists of an accumulation of mainly aeolian sands deposited over a cretaceous basement of clays, clayey sands and limestone. A total of 3 dune sequences are recognised across the project area. The mineralisation has a strike length of approximately 35 km, a width up to 3 km and a maximum thickness of approximately 50 metres. Heavy mineral sand is associated with all 3 dune formations with the lower dunes containing higher grades.

The Mineral Resource Estimate was conducted by and under supervision of IHC Robbins' Greg Jones, a specialist consultant in mineral sands resources and metallurgy (refer to Competent Person statement).

Table 1 and 2 below displays the Mineral Resource and Ore Reserves respectively estimated for the Coburn tenement. The Mineral Resources are classified as Measured, Indicated and Inferred.

Table 2 *Coburn Project JORC 2012 Global Mineral Resources – Amy South and Amy North*

	Ore [1]			Valuable HM Grade (In-Situ) [2]					
Resource Category	Material (Mt)	In situ THM (Mt)	THM (%)	Ilmenite (%)	Rutile (%)	Zircon (%)	Leucoxene (%)	Slimes (%)	Oversize (%)
Measured	119	1.5	1.3	45	5	24	6	3	6
Indicated	607	7.7	1.3	48	7	22	5	3	3
Inferred	880	10.4	1.2	49	7	21	4	3	1
Total	**1606**	**19.6**	**1.2**	**48**	**7**	**22**	**5**	**3**	**2**

Table 3 *Coburn Project JORC 2012 Ore Reserve Statement - April 2019*

ORE RESERVES SUMMARY FOR COBURN PROJECT				
Deposit	Reserve Category	Ore	Heavy Mineral	
		(Mt)	In Situ HM (Mt)	THM (%)
Coburn - Amy South	Proved	106	1.16	1.10
Coburn - Amy South	Probable	417	4.66	1.12
	Total[1]	**523**	**5.83**	**1.11**

Notes:
1. Total may deviate from the arithmetic sum due to rounding

COBURN MINERAL SANDS PROJECT - SNAPSHOT

In May-2021 Strandline made a Final Investment Decision (**FID**) to proceed with the full development of its world-scale Coburn mineral sands project, located in the Gascoyne region of Western Australia. The construction schedule has first production planned for the December quarter of 2022.

The Coburn project is set to capitalise on its robust margins, the strengthening minerals sands commodity pricing outlook, its tier-1 location, and the growing demand for critical minerals.

The Coburn mine life currently sees mining continue until 2045 (based on mining the initial 22.5-year JORC compliant Ore Reserves), with the potential to extend to 2060 (total 37.5 years mine life) by converting Mineral Resources which exist immediately north and along strike of existing Ore Reserves.

The FID was supported by the updated Definitive Feasibility Study (**DFS**), released in mid-2020, which confirmed robust economics for the project over an initial 22.5-year life, including:

- Pre-tax NPV of A$705m (AUD:USD 0.70, 8% DCF discount rate)
- High margin revenue-to-operating cost (C1) ratio of 2.4
- Projected revenue for the initial 22.5 years of Ore Reserves of A$4.4b
- Average annual EBITDA of A$104m and +50% EBITDA margin
- Fully-funded to production and cash flow by a combination of 15-year A$150m NAIF[1] loan alongside a 5-year US$60m Bond Issue, and equity proceeds
- Binding offtakes secured for 100% of Coburn's initial production with top-tier customers
- Detailed planning and proven delivery strategies underpins a robust development plan

Table 4 *Coburn updated DFS and Scoping Study Extension Case Financial Evaluation*

Category	Updated DFS – Final Product Case (Jun-20)	Scoping Study Extension Case integrated with updated DFS (Jun-20)
Mine Life	22.5yrs	37.5yrs
Tonnes Mined	523Mt	876.8Mt
Throughput	23.4Mtpa	23.4Mtpa
Capital Expenditure (Pre-production)	A$260M	A$260M
Revenue	A$4.37B	A$7.94B
Total Opex (C1)	A$1.80B	A$3.00B
Total All-in Sustaining Costs (AISC)	A$2.08B	A$3.50B
Revenue-to-operating cost (C1) ratio (RC)	2.4	2.6
NPV (pre-tax, real, no debt, 8% DCF discount rate)	A$705M	A$825M
EBITDA	A$2.35B	A$4.54B
Avg. annual EBITDA	A$104M	A$121M

Strandline is committed to building a highly efficient and sustainable mining operation. The project is set to generate significant public benefit including job creation, high Australian industry participation, new local business and indigenous engagement opportunities, as well as capital inflows for Australia.

For more information on the Coburn mineral sands project, refer to the ASX Announcement dated 10 June 2020 for details of the material assumptions underpinning the production target and financial results for the Coburn Project DFS, Ore Reserve and Mine Life Extension Case Scoping Study. The Company confirms that all material assumptions and technical parameters underpinning Resource Estimates, Production Targets and Project Feasibility Studies, continue to apply and have not materially changed.

[1] The Northern Australia Infrastructure Facility (NAIF) is a Commonwealth Government lending facility to finance projects to achieve growth in the economies and populations of northern Australia and encourage and complement private sector investment. (http://www.naif.gov.au)

This announcement is authorised for release by the Strandline Resources Board of Directors.

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ABOUT STRANDLINE

Strandline Resources Limited (**ASX: STA**) is an emerging producer of heavy mineral sands with a portfolio of 100%-owned development assets located in Western Australia and within the world's major zircon and titanium producing corridor in East Africa.

Strandline's strategy is to develop and operate high margin, expandable mining assets with market differentiation and global relevance in the sector.

Strandline's project portfolio contains high quality assets which offer a range of development options and timelines, geographic diversity and scalability. They include the world-scale Coburn Project in WA, currently under construction, and the exciting Tanzanian growth projects Fungoni and Tajiri.

Figure 3 *Strandline's Global Mineral Sands Exploration and Development Projects*

FORWARD LOOKING STATEMENTS

This report contains certain forward looking statements. Forward looking statements are only predictions and are subject to risks, uncertainties and assumptions which are outside of the control of Strandline. These risks, uncertainties and assumptions include commodity prices, currency fluctuations, economic and financial market conditions, environmental risks and legislative, fiscal or regulatory developments, political risks, project delay, approvals and cost estimates. Actual values, results or events may be materially different to those contained in this announcement. Given these uncertainties, readers are cautioned not to place reliance on forward looking statements. Any forward looking statements in this announcement reflect the views of Strandline only at the date of this announcement. Subject to any continuing obligations under applicable laws and ASX Listing Rules, Strandline does not undertake any obligation to update or revise any information or any of the forward-looking statements in this announcement to reflect changes in events, conditions or circumstances on which any forward looking statements is based.

MINERAL SANDS COMPETENT PERSON'S STATEMENTS

The information in this report that relates to Exploration Results is based on, and fairly represents, information and supporting documentation prepared by Mr Brendan Cummins, Chief Geologist and employee of Strandline. Mr Cummins is a member of the Australian Institute of Geoscientists and he has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which has been undertaken to qualify as Competent Persons as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Cummins consents to the inclusion in this release of the matters based on the information in the form and context in which they appear. Mr Cummins is a shareholder of Strandline Resources.

The information in this report that relates to Mineral Resources is based on, and fairly represents, information and supporting documentation prepared by Mr Greg Jones, (Consultant to Strandline and Geological Services Manager for IHC Robbins) and Mr Brendan Cummins (Chief Geologist and employee of Strandline). Mr Jones is a member of the Australian Institute of Mining and Metallurgy and Mr Cummins is a member of the Australian Institute of Geoscientists and both have sufficient experience of relevance to the styles of mineralisation and types of deposits under consideration, and to the activities undertaken to qualify as Competent Persons as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Specifically, Mr Cummins is the Competent Person for the provision of the drill database, and completed the site inspection. Mr Jones is the Competent Person for the data integration and resource estimation. Mr Jones and Mr Cummins consent to the inclusion in this report of the matters based on their information in the form and context in which they appear.

APPENDIX 1 - JORC 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.*	• Aircore drilling was used to obtain samples for analysis at 1m intervals • Each 1m sample was homogenized within the sample bag by rotating the sample bag • A sample of sand, approx. 100gm, is scooped from the sample bag for an initial visual THM% estimation and logging. A similar sample mass is used for every pan sample for visual THM% estimation • The standard sized sample is to ensure calibration is maintained for consistency in visual estimation • A sample ledger is kept at the drill rig for recording sample numbers • The 1m aircore drill samples have an average range between 5kg and 8kg and were split down using a rig based rotary splitter to 1.5 to 2.5kg. • The laboratory sample was dried and processed further. • The plus 3.3mm larger oversize is screened and weighed. • Approximately 100gm of the sand sample was then split from the original sample using a micro riffle splitter or rotary splitter that is processed further with de-sliming (removal of -45µm fraction) and removal of oversize (+710µm fraction) • The remaining sand is then used for heavy liquid separation using funnels and TBE to determine total heavy mineral (THM) content
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).*	• Aircore drilling with inner tubes for sample return was used • Aircore is considered a standard industry technique for HMS mineralization. Aircore drilling is a form of reverse circulation drilling where the sample is collected at the face and returned inside the inner tube • Aircore drill rods used were 3m long • NQ diameter (76mm) drill bits and rods were used • All drill holes were vertically
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.*	• AC drill sample recovery is monitored by reviewing the sample mass of the total weight of the 1m interval weighed at the laboratory • Industry leading mineral sand drilling specialists were engaged to drill the holes with experienced drillers to maximize drill recovery such as maintaining drill penetration rates, airflow and water injection • Samples were not weighed at the rig • While initially collaring the hole, limited sample recovery can occur in the initial 0.0m to 2m sample interval owing to sample and air loss into the surrounding loose soils • The initial 0m to 2m sample interval is drilled very slowly in order to achieve optimum sample recovery • The entire 1m sample passes through the on board rotary splitter and the 1m sample collected in a

Criteria	JORC Code explanation	Commentary
		pre-numbered calico. The bulk reject is not collected and is shoveled back down the hole upon completion • About 10 1m samples are placed in a number poly weaves and secured with a cable tie • Wet samples were rarely recorded in the ore zones with water encountered at the end of the hole in the unmineralized basement (clays) • At the end of each drill rod, the drill string is cleaned by blowing down with air/water to remove any clay and silt potentially built up in the sample pipes • The twin-tube aircore drilling technique is known to provide high quality samples from the face of the drill hole
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.*	• The 1m aircore samples were each qualitatively logged using a field laptop (Toughbook) an entered into Microsoft Excel logsheet • The aircore samples were logged for lithology, colour, grainsize, rounding, hardness,sorting, estimated THM%, estimated Slimes% and any relevant comments • Every drillhole was logged in full with detailed logging based on a small sample of sand taken from the split sample to improve representivity • Logging is undertaken with reference to a Drilling Guideline with codes prescribed and guidance on description to ensure consistent and systematic data collection
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.*	• The 1m AC drill sample collected at the source was split down to 1.5 to 2.5kg using a rig based rotary splitter • The sample sizer and process is considered an appropriate technique for mineral sands • The sample sizes were deemed suitable to reliably capture THM, slime, and oversize characteristics, based on industry experience of the geologists involved and consultation with laboratory staff • Field duplicates of the samples were completed at a frequency of 1 per 40 primary samples • Standard Reference Material samples are inserted into the sample stream in the field at a frequency of 1 per 40 samples
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	• The wet panning at the drill site provides an estimate of the THM% which is sufficient for the purpose of determining approximate concentrations of THM in the first instance Aircore sample: • The individual 1m aircore sub-samples (approx. 2000g) were analysed by Western Geolabs and Diamantina Laboratories in Perth, Western Australia • Both laboratories are considered the Primary laboratories but 1/40 samples from each primary laboratory batch were split and sent to the other laboratory for secondary analysis • The 2kg samples are dried first screened to remove +3.3mm fraction. A 100g sub sample was then washed to remove Slimes (-45µm), screened for Oversize (+710 µm). The remaining sand samples are analysed for total heavy mineral (-1mm to

Criteria	JORC Code explanation	Commentary
		+45µm) content using heavy liquid separation • The laboratory used TBE as the heavy liquid medium – with density range between 2.92 and 2.96 g/ml • This is an industry standard technique • Field duplicates and HM Standards are alternatively inserted into the sample string at a frequency of 1 per 40 primary samples • Western Geolabs completed its own internal QA/QC checks that included laboratory repeats every 10th sample prior to the results being released • Diamantina completed its own internal QA/QC checks that included laboratory repeats and the insertion of standard reference material prior to the results being released • Analysis of QA/QC samples show the laboratory data to be of acceptable accuracy and precision. • Any batches that failed QAQC validation were repeated in total • The adopted QA/QC protocols are acceptable and equal to or better then Industry Standard
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.*	• All results are checked by the Chief Geologist, in addition to the independent consulting Resource Geologist when appropriate • The Chief Geologist and independent Resource geologist make periodic visits to the laboratory to observe sample processing • A process of laboratory data validation using mass balance is undertaken to identify entry errors or questionable data • Field and laboratory duplicate data pairs (THM/oversize/slime) of each batch are plotted to identify potential quality control issues • Standard Reference Material sample results are checked from each sample batch to ensure they are within tolerance (<2SD) and that there is no bias • The field and laboratory data has been updated into a master spreadsheet and then uploaded into Micromine files. • Data validation criteria are included to check for overlapping sample intervals, end of hole match between 'Lithology', 'Sample', 'Survey' files, duplicate sample numbers and other common errors • No adjustments are made to the primary assay data
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.*	• Down hole surveys for shallow aircore holes are not required • A handheld GPS was initially used to identify the positions of the drill holes in the field. The handheld GPS has an accuracy of +/- 5m in the horizontal • The datum used is GDA94 and coordinates are projected as UTM zone 50S • After the drill program was completed the drill collar locations were surveyed using highly accurate (+/- 10mm X. Y, Z) Differential GPS. • The accuracy of the DGPS locations is considered appropriate for this stage of resource development

Criteria	JORC Code explanation	Commentary
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	Aircore Drilling • The previous drill density was 100 x 500m which was reduced to 50 x 125m • This spacing is designed for detailed infill and appropriate for Mineral Resource Estimation and increasing the resource classification • Each aircore drill sample is a single 1m sample of sand intersected down the hole • No compositing has been applied to models for values of THM, slime and oversize • Compositing of heavy samples was undertaken the HM concentrates for mineral assemblage determination.
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.*	• The aircore drilling was oriented perpendicular to the strike of mineralization defined by drilling data at 360° • The strike of the mineralization is sub-parallel to the contemporary coastline and is known to be relatively well controlled • Drill holes were vertical because the nature of the mineralisation is relatively horizontal • The orientation of the drilling is considered appropriate for testing the lateral and vertical extent of mineralization limiting bias
Sample security	• *The measures taken to ensure sample security.*	• Aircore samples remained in the custody of Company representatives until they were trucked to Perth using an independent contractor • The samples were transported to Perth and delivered directly to the laboratory • The laboratory inspected the packages and did not report tampering of the samples
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Internal reviews were undertaken

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 license to operate in the area.*	• The exploration work was completed on tenements that are 100% owned by Strandline Resource through 100% owned Coburn Resources • The drill samples were taken from tenement ML 09/102, • A Mining Agreement is in place with the Traditional Owners and ML 09/102 was surveyed for archaeology and ethnography in 2020 • A 100m buffer to the Shark Bay World Heritage Property is located within M09/102 along the western boundary
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The Coburn deposits were discovered by Strandline Resources (formerly Gunson Resources) in 2002 • Prior to the Company discovering the Coburn deposit there was limited exploration undertaken by third parties
Geology	• *Deposit type, geological setting and style of mineralisation.*	•
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:* o *easting and northing of the drill hole collar* o *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* o *dip and azimuth of the hole* o *down hole length and interception depth* o *hole length.* • *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	• The drill hole data are reported in Appendix 2.
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• All length weighted intervals are reported for each hole in (Appendix 2) for grades above 0.8% THM

Criteria	JORC Code explanation	Commentary
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	• The nature of the mineralisation is broadly horizontal, thus vertical aircore holes are thought to represent close to true thicknesses of the mineralisation • Downhole widths are reported
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.*	• Figures and plans are displayed in the main text of the Release
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.*	• All drill results > 0.8% THM have been reported and tabulated in Appendix 2..
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.*	• Mineral assemblage test work is substantially advanced and will be required to update the Mineral Resource Estimate • Bulk metallurgical test work was previously undertaken in 2019 and 2020 on a number of representative samples across the deposit
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Further infill aircore drilling is planned to continue drilling out resources to update the Mineral Resource that will feed into Ore Reserves and then updates to the mine plan and mine schedules • More detailed mineral assemblage studies are being completed on the mineral concentrates. • The results will be used to update and expand the current JORC MRE for the Amy South Mineral Sands Deposit.

APPENDIX 2 - COBURN AMY SOUTH INFILL DRILL RESULTS (IN DETAIL)

HoleId	East (GDA94)	North (GDA94)	RI	DIP	AZIMUTH	EOH (m)	FROM (m)	TO (m)	INTERVAL (m)	THM (%)	SLIMES (%)	OS (%)	YEAR
CBC4211	212466.2	7050049.9	59.3	90	0	41	20	31	11	1.1	2.8	1.2	2020
CBC4212	212574.8	7050051.5	63.1	90	0	36	8	24	16	1.2	1.8	1.0	2020
CBC4213	212674.2	7050048.3	61.5	90	0	33	20	21	1	0.9	0.7	0.4	2020
CBC4213	212674.2	7050048.3	56.5	90	0	33	22	29	7	1.1	1.5	2.1	2020
CBC4214	212774.9	7050055.2	57.0	90	0	42	21	37	16	1.3	2.6	2.1	2020
CBC4215	212875.5	7050056.5	58.5	90	0	40	19	39	20	2.1	2.5	1.6	2020
CBC4216	212972.4	7050057.5	62.3	90	0	45	23	31	8	1.1	2.1	0.5	2020
CBC4216	212972.4	7050057.5	54.8	90	0	45	32	37	5	1.7	0.9	0.2	2020
CBC4216	212972.4	7050057.5	49.3	90	0	45	38	42	4	1.8	4.4	4.6	2020
CBC4217	213079.0	7050061.9	67.8	90	0	45.1	23	24	1	1.4	1.1	0.0	2020
CBC4217	213079.0	7050061.9	58.3	90	0	45.1	25	41	16	1.2	1.9	0.3	2020
CBC4218	213183.8	7050058.1	54.7	90	0	46	28	44	16	1.1	2.2	3.6	2020
CBC4219	213290.1	7050067.0	58.2	90	0	42	24	31	7	0.9	2.2	0.1	2020
CBC4219	213290.1	7050067.0	49.7	90	0	42	33	39	6	1.7	3.9	2.6	2020
CBC4220	213372.5	7050069.5	55.7	90	0	36	20	32	12	1.4	2.0	0.6	2020
CBC4220	213372.5	7050069.5	48.2	90	0	36	33	34	1	1.2	21.9	9.1	2020
CBC4221	213474.8	7050072.6	67.7	90	0	33	12	13	1	0.8	1.7	0.0	2020
CBC4221	213474.8	7050072.6	58.7	90	0	33	21	22	1	3.6	1.9	0.4	2020
CBC4221	213474.8	7050072.6	54.2	90	0	33	24	28	4	1.4	1.1	0.0	2020
CBC4222	213574.2	7050075.5	67.5	90	0	40	13	15	2	0.8	1.9	0.0	2020
CBC4222	213574.2	7050075.5	63.0	90	0	40	18	19	1	0.8	2.7	0.0	2020
CBC4222	213574.2	7050075.5	56.0	90	0	40	25	26	1	0.8	0.4	0.0	2020
CBC4222	213574.2	7050075.5	53.0	90	0	40	27	30	3	1.2	2.2	0.9	2020
CBC4223	213672.3	7050077.3	64.7	90	0	36	18	21	3	0.9	1.6	0.0	2020
CBC4223	213672.3	7050077.3	55.2	90	0	36	25	33	8	2.2	1.5	0.4	2020
CBC4224	213777.8	7050082.0	82.9	90	0	41	5	6	1	0.9	1.7	0.0	2020
CBC4224	213777.8	7050082.0	74.9	90	0	41	8	19	11	1.4	1.5	0.0	2020
CBC4224	213777.8	7050082.0	63.9	90	0	41	20	29	9	0.9	3.1	0.2	2020
CBC4224	213777.8	7050082.0	54.4	90	0	41	31	37	6	1.5	1.2	0.3	2020
CBC4224	213777.8	7050082.0	49.9	90	0	41	38	39	1	1.0	2.2	0.0	2020
CBC4225	213878.3	7050084.3	86.4	90	0	51	2	12	10	1.2	2.8	0.4	2020
CBC4225	213878.3	7050084.3	79.4	90	0	51	13	15	2	1.0	1.1	0.0	2020
CBC4225	213878.3	7050084.3	58.4	90	0	51	34	36	2	0.8	2.1	0.0	2020
CBC4225	213878.3	7050084.3	55.4	90	0	51	37	39	2	0.9	1.9	0.7	2020
CBC4225	213878.3	7050084.3	48.9	90	0	51	40	49	9	1.6	2.4	0.4	2020
CBC4226	213972.1	7050087.6	91.1	90	0	51	2	3	1	0.8	4.8	0.0	2020
CBC4226	213972.1	7050087.6	82.6	90	0	51	5	17	12	1.3	2.2	0.4	2020
CBC4226	213972.1	7050087.6	74.6	90	0	51	18	20	2	1.0	1.8	0.6	2020
CBC4226	213972.1	7050087.6	51.6	90	0	51	41	43	2	1.1	1.7	0.0	2020
CBC4226	213972.1	7050087.6	46.6	90	0	51	46	48	2	1.0	1.9	0.0	2020
CBC4227	214079.0	7050089.6	84.3	90	0	48	5	6	1	0.9	3.8	1.1	2020
CBC4227	214079.0	7050089.6	76.3	90	0	48	8	19	11	1.7	2.9	0.1	2020
CBC4227	214079.0	7050089.6	54.8	90	0	48	34	36	2	0.9	1.3	0.0	2020
CBC4227	214079.0	7050089.6	48.8	90	0	48	39	43	4	1.7	1.4	0.0	2020
CBC4227	214079.0	7050089.6	44.3	90	0	48	45	46	1	0.9	12.4	4.5	2020
CBC4228	214183.9	7050092.5	76.9	90	0	43	5	15	10	1.3	2.4	1.6	2020
CBC4228	214183.9	7050092.5	66.4	90	0	43	19	22	3	0.8	3.2	0.2	2020
CBC4228	214183.9	7050092.5	54.9	90	0	43	31	33	2	0.9	1.1	0.0	2020
CBC4228	214183.9	7050092.5	48.4	90	0	43	36	41	5	2.4	1.0	0.0	2020
CBC4229	214274.9	7050096.5	77.0	90	0	42	2	15	13	1.3	2.5	1.2	2020
CBC4229	214274.9	7050096.5	60.5	90	0	42	21	29	8	0.9	3.2	0.5	2020
CBC4229	214274.9	7050096.5	48.5	90	0	42	32	42	10	1.9	3.0	1.6	2020
CBC4230	214374.1	7050098.9	75.8	90	0	42	1	17	16	1.2	2.5	0.6	2020
CBC4230	214374.1	7050098.9	51.8	90	0	42	25	41	16	1.3	4.0	0.5	2020
CBC4231	214472.6	7050101.4	72.8	90	0	42	2	19	17	1.5	2.6	0.5	2020
CBC4231	214472.6	7050101.4	57.3	90	0	42	25	27	2	0.9	3.9	0.1	2020
CBC4231	214472.6	7050101.4	49.8	90	0	42	28	39	11	1.2	2.2	0.9	2020
CBC4232	214569.9	7050103.3	63.5	90	0	36	12	17	5	0.9	2.7	0.3	2020
CBC4232	214569.9	7050103.3	51.5	90	0	36	26	27	1	1.0	1.7	0.1	2020
CBC4232	214569.9	7050103.3	47.5	90	0	36	29	32	3	0.9	2.5	0.0	2020
CBC4233	214696.7	7049898.6	68.7	90	0	27	5	6	1	0.8	3.4	6.2	2020

CBC4233	214696.7	7049898.6	65.7	90	0	27	8	9	1	1.0	3.6	1.7	2020
CBC4233	214696.7	7049898.6	62.7	90	0	27	10	13	3	0.9	2.9	3.2	2020
CBC4233	214696.7	7049898.6	56.7	90	0	27	15	20	5	0.8	3.1	2.3	2020
CBC4233	214696.7	7049898.6	51.2	90	0	27	21	25	4	1.2	6.9	1.0	2020
CBC4234	214650.6	7049897.7	74.2	90	0	30	2	3	1	0.8	5.7	0.1	2020
CBC4234	214650.6	7049897.7	71.7	90	0	30	4	6	2	0.9	2.6	1.9	2020
CBC4234	214650.6	7049897.7	63.7	90	0	30	7	19	12	1.7	2.2	1.7	2020
CBC4234	214650.6	7049897.7	51.2	90	0	30	21	30	9	1.4	4.1	1.7	2020
CBC4235	214598.8	7049896.9	69.5	90	0	39	1	19	18	1.4	2.8	1.8	2020
CBC4235	214598.8	7049896.9	51.5	90	0	39	25	31	6	1.0	1.4	0.0	2020
CBC4236	214545.5	7049901.4	64.2	90	0	36	0	34	34	1.4	2.2	1.1	2020
CBC4237	214446.0	7049898.0	78.3	90	0	28.1	2	3	1	0.9	7.6	0.7	2020
CBC4237	214446.0	7049898.0	73.3	90	0	28.1	4	11	7	1.3	2.8	6.8	2020
CBC4237	214446.0	7049898.0	53.8	90	0	28.1	26	28	2	0.8	2.4	4.0	2020
CBC4238	214502.0	7049901.0	74.2	90	0	36	0	14	14	1.4	2.9	3.8	2020
CBC4238	214502.0	7049901.0	53.7	90	0	36	21	34	13	1.1	3.6	1.3	2020
CBC4239	214397.3	7049895.2	71.5	90	0	36	5	13	8	1.3	3.0	4.1	2020
CBC4239	214397.3	7049895.2	51.0	90	0	36	26	33	7	1.2	5.1	2.0	2020
CBC4240	214348.9	7049895.5	68.4	90	0	36	12	13	1	0.9	2.0	0.7	2020
CBC4240	214348.9	7049895.5	49.4	90	0	36	29	34	5	1.3	6.9	4.1	2020
CBC4241	214294.0	7049898.0	59.4	90	0	36	22	23	1	0.8	2.3	1.0	2020
CBC4241	214294.0	7049898.0	51.4	90	0	36	26	35	9	1.6	4.3	1.2	2020
CBC4242	214249.3	7049896.7	62.1	90	0	42	20	22	2	0.9	2.3	0.8	2020
CBC4242	214249.3	7049896.7	50.1	90	0	42	30	36	6	1.0	2.1	0.0	2020
CBC4243	214199.2	7049897.7	64.4	90	0	42	18	23	5	0.9	3.4	0.6	2020
CBC4244	214150.8	7049896.5	71.6	90	0	45	14	17	3	0.9	2.1	0.5	2020
CBC4244	214150.8	7049896.5	66.6	90	0	45	19	22	3	0.9	3.2	0.6	2020
CBC4244	214150.8	7049896.5	55.1	90	0	45	31	33	2	0.8	1.7	1.8	2020
CBC4244	214150.8	7049896.5	52.6	90	0	45	34	35	1	0.9	1.6	0.0	2020
CBC4244	214150.8	7049896.5	50.1	90	0	45	36	38	2	0.9	1.4	0.0	2020
CBC4245	214096.9	7049898.4	72.8	90	0	51	16	18	2	0.9	2.7	0.5	2020
CBC4245	214096.9	7049898.4	59.3	90	0	51	30	31	1	3.3	1.0	1.5	2020
CBC4245	214096.9	7049898.4	55.3	90	0	51	33	36	3	1.2	0.7	0.2	2020
CBC4246	214049.5	7049896.1	76.8	90	0	50	13	18	5	0.8	2.9	0.4	2020
CBC4246	214049.5	7049896.1	72.8	90	0	50	19	20	1	0.8	2.0	0.3	2020
CBC4246	214049.5	7049896.1	70.8	90	0	50	21	22	1	0.8	2.3	0.3	2020
CBC4246	214049.5	7049896.1	63.3	90	0	50	28	30	2	0.8	1.7	0.8	2020
CBC4246	214049.5	7049896.1	55.3	90	0	50	36	38	2	0.9	1.0	0.5	2020
CBC4246	214049.5	7049896.1	49.3	90	0	50	42	44	2	0.9	0.8	0.0	2020
CBC4247	213998.4	7049895.7	81.9	90	0	54	9	16	7	1.2	2.0	0.6	2020
CBC4247	213998.4	7049895.7	54.4	90	0	54	39	41	2	0.8	1.3	0.6	2020
CBC4247	213998.4	7049895.7	48.4	90	0	54	45	47	2	1.5	1.3	0.1	2020
CBC4248	213948.1	7049895.8	90.4	90	0	54	4	6	2	1.0	2.6	1.7	2020
CBC4248	213948.1	7049895.8	83.9	90	0	54	7	16	9	1.3	2.3	0.7	2020
CBC4248	213948.1	7049895.8	53.9	90	0	54	41	42	1	0.8	1.9	0.6	2020
CBC4248	213948.1	7049895.8	47.9	90	0	54	46	49	3	1.8	1.9	0.8	2020
CBC4249	213897.1	7049896.6	86.3	90	0	54	4	15	11	1.4	2.1	2.4	2020
CBC4249	213897.1	7049896.6	74.3	90	0	54	20	23	3	1.0	2.0	0.0	2020
CBC4249	213897.1	7049896.6	53.8	90	0	54	40	44	4	1.1	1.0	0.4	2020
CBC4249	213897.1	7049896.6	47.8	90	0	54	47	49	2	1.0	3.0	0.8	2020
CBC4250	213853.0	7049900.0	83.9	90	0	51	9	15	6	1.2	1.8	0.5	2020
CBC4250	213853.0	7049900.0	53.9	90	0	51	39	45	6	1.6	1.3	1.0	2020
CBC4251	213798.1	7049898.7	82.2	90	0	50	13	15	2	0.9	2.1	0.2	2020
CBC4251	213798.1	7049898.7	79.7	90	0	50	16	17	1	3.5	0.5	0.2	2020
CBC4251	213798.1	7049898.7	63.2	90	0	50	32	34	2	0.9	1.8	2.0	2020
CBC4251	213798.1	7049898.7	55.2	90	0	50	40	42	2	1.3	0.9	0.6	2020
CBC4252	212801.5	7049901.2	63.9	90	0	45	20	23	3	0.9	1.8	0.7	2020
CBC4252	212801.5	7049901.2	55.9	90	0	45	24	35	11	1.2	1.1	0.4	2020
CBC4252	212801.5	7049901.2	48.4	90	0	45	36	38	2	2.0	7.2	14.3	2020
CBC4252	212801.5	7049901.2	45.9	90	0	45	39	40	1	0.9	10.4	19.7	2020
CBC4253	213744.9	7049898.0	55.9	90	0	47	38	42	4	1.2	0.9	1.2	2020
CBC4254	213697.6	7049896.5	79.4	90	0	44	15	16	1	0.8	1.4	0.1	2020
CBC4254	213697.6	7049896.5	54.9	90	0	44	38	42	4	1.1	0.5	0.2	2020
CBC4255	213653.0	7049900.0	53.9	90	0	44	37	42	5	1.1	3.3	0.3	2020
CBC4256	213600.2	7049899.2	77.9	90	0	42	13	14	1	0.9	1.1	0.3	2020
CBC4256	213600.2	7049899.2	60.9	90	0	42	27	34	7	0.9	2.3	0.6	2020

CBC4256	213600.2	7049899.2	54.4	90	0	42	36	38	2	1.2	5.4	3.7	2020
CBC4259	213449.8	7049899.1	57.1	90	0	36	24	35	11	1.5	2.0	1.1	2020
CBC4260	213401.8	7049897.5	56.5	90	0	36	23	36	13	1.6	3.1	1.3	2020
CBC4261	213347.3	7049899.0	57.1	90	0	36	23	36	13	1.3	3.4	1.7	2020
CBC4262	213299.8	7049898.7	58.5	90	0	36	24	35	11	1.3	3.8	2.2	2020
CBC4263	213250.9	7049900.5	60.5	90	0	38	27	31	4	0.8	3.8	2.3	2020
CBC4263	213250.9	7049900.5	56.0	90	0	38	32	35	3	1.0	2.3	2.3	2020
CBC4264	213199.7	7049899.7	79.7	90	0	43	10	12	2	0.9	1.5	1.3	2020
CBC4264	213199.7	7049899.7	56.2	90	0	43	27	42	15	1.3	2.4	0.9	2020
CBC4265	213150.4	7049899.6	80.8	90	0	44	9	12	3	0.9	1.7	2.2	2020
CBC4265	213150.4	7049899.6	56.8	90	0	44	26	43	17	1.2	3.1	1.1	2020
CBC4266	213101.1	7049898.2	79.3	90	0	42	11	12	1	1.0	0.5	1.1	2020
CBC4266	213101.1	7049898.2	57.3	90	0	42	25	42	17	1.2	3.7	1.1	2020
CBC4267	213052.3	7049898.6	59.4	90	0	39	25	35	10	1.2	1.7	0.9	2020
CBC4267	213052.3	7049898.6	50.9	90	0	39	38	39	1	0.9	12.2	12.4	2020
CBC4268	212998.9	7049899.2	58.0	90	0	39	22	37	15	1.4	3.0	2.8	2020
CBC4269	212948.4	7049899.0	70.8	90	0	39	13	17	4	0.9	1.9	0.6	2020
CBC4269	212948.4	7049899.0	57.3	90	0	39	20	37	17	1.8	3.5	1.8	2020
CBC4270	212898.4	7049901.3	57.1	90	0	39	20	36	16	1.9	3.3	2.4	2020
CBC4271	212848.4	7049901.2	75.9	90	0	36	8	10	2	0.9	2.7	2.0	2020
CBC4271	212848.4	7049901.2	72.9	90	0	36	11	13	2	0.9	2.2	0.5	2020
CBC4271	212848.4	7049901.2	67.4	90	0	36	17	18	1	3.3	0.5	0.9	2020
CBC4271	212848.4	7049901.2	57.4	90	0	36	19	36	17	2.6	2.1	1.2	2020
CBC4272	212749.3	7049903.3	65.4	90	0	38	19	21	2	1.0	1.4	0.9	2020
CBC4272	212749.3	7049903.3	59.4	90	0	38	25	27	2	1.1	0.7	1.2	2020
CBC4272	212749.3	7049903.3	50.4	90	0	38	33	37	4	2.0	5.9	9.6	2020
CBC4273	212698.2	7049900.8	52.9	90	0	34	27	34	7	2.0	3.9	13.3	2020
CBC4274	212651.7	7049901.7	54.2	90	0	33	23	31	8	2.1	2.1	13.2	2020
CBC4275	212602.0	7049901.1	62.6	90	0	31	5	30	25	1.6	2.5	4.1	2020
CBC4276	212550.8	7049900.7	60.9	90	0	33	8	32	24	1.8	3.7	4.0	2020
CBC4277	212503.3	7049899.4	72.2	90	0	36	10	11	1	0.8	3.3	0.9	2020
CBC4277	212503.3	7049899.4	68.2	90	0	36	13	16	3	0.9	3.1	0.8	2020
CBC4277	212503.3	7049899.4	58.2	90	0	36	17	32	15	2.0	4.4	3.7	2020
CBC4278	212450.7	7049900.8	57.2	90	0	39	22	35	13	1.9	2.4	4.6	2020
CBC4279	212399.0	7049903.3	59.1	90	0	39	23	35	12	2.2	2.3	3.9	2020
CBC4280	212397.2	7049769.8	61.7	90	0	42	19	32	13	1.5	1.7	3.9	2020
CBC4281	212450.0	7049781.0	59.6	90	0	39	21	34	13	1.7	2.5	4.2	2020
CBC4282	212499.0	7049781.7	59.8	90	0	36	17	32	15	1.8	2.4	3.0	2020
CBC4283	212544.0	7049774.8	61.3	90	0	36	13	29	16	1.7	2.1	2.5	2020
CBC4284	212595.5	7049779.2	65.7	90	0	32.5	15	16	1	0.8	2.2	1.2	2020
CBC4284	212595.5	7049779.2	54.7	90	0	32.5	22	31	9	2.1	2.8	7.1	2020
CBC4285	212645.2	7049771.2	54.4	90	0	34	23	32	9	2.5	2.7	6.7	2020
CBC4286	212696.1	7049772.7	63.5	90	0	36	19	20	1	0.8	1.2	0.5	2020
CBC4286	212696.1	7049772.7	52.5	90	0	36	27	34	7	2.6	2.8	14.5	2020
CBC4287	212742.8	7049772.6	50.9	90	0	36	30	36	6	2.5	6.6	10.7	2020
CBC4288	212792.9	7049774.4	58.9	90	0	36	19	29	10	1.1	1.3	1.6	2020
CBC4288	212792.9	7049774.4	50.4	90	0	36	30	35	5	2.1	4.0	7.9	2020
CBC4289	212841.6	7049772.8	56.4	90	0	36	15	35	20	2.1	3.9	3.6	2020
CBC4290	212893.6	7049775.8	69.5	90	0	34	8	14	6	0.9	3.1	1.0	2020
CBC4290	212893.6	7049775.8	56.5	90	0	34	15	33	18	2.2	3.8	2.4	2020
CBC4291	212944.5	7049773.1	58.6	90	0	36	16	28	12	1.6	2.2	0.8	2020
CBC4291	212944.5	7049773.1	49.6	90	0	36	29	33	4	1.2	10.7	3.0	2020
CBC4292	212993.4	7049773.3	61.7	90	0	36	17	24	7	0.9	2.5	0.7	2020
CBC4292	212993.4	7049773.3	52.7	90	0	36	26	33	7	1.3	6.2	9.0	2020
CBC4293	213045.9	7049774.2	58.3	90	0	35	19	34	15	1.3	3.6	3.1	2020
CBC4294	213095.1	7049773.8	60.1	90	0	37	20	34	14	1.3	2.4	0.7	2020
CBC4295	213144.4	7049774.1	60.1	90	0	34.2	23	34	11	1.2	2.7	2.3	2020
CBC4296	213195.0	7049774.8	62.7	90	0	36	25	27	2	1.0	5.6	0.5	2020
CBC4296	213195.0	7049774.8	57.7	90	0	36	28	34	6	1.1	4.4	1.3	2020
CBC4297	213245.5	7049774.4	60.6	90	0	33	23	32	9	1.2	3.2	2.1	2020
CBC4298	213297.7	7049773.2	60.4	90	0	33	23	31	8	1.2	3.5	1.8	2020
CBC4299	213345.2	7049774.5	59.1	90	0	36	23	33	10	1.0	2.3	0.9	2020
CBC4300	213395.4	7049773.2	57.7	90	0	36	23	36	13	1.6	3.3	2.5	2020
CBC4301	213446.5	7049774.2	57.5	90	0	39	25	36	11	1.3	2.4	0.9	2020
CBC4302	213495.0	7049775.0	78.0	90	0	39	10	13	3	0.9	2.9	0.6	2020
CBC4302	213495.0	7049775.0	57.5	90	0	39	25	39	14	1.4	2.4	2.2	2020

CBC4303	213549.8	7049775.9	82.4	90	0	41	7	11	4	0.9	2.3	3.8	2020
CBC4303	213549.8	7049775.9	75.9	90	0	41	15	16	1	1.3	0.7	0.3	2020
CBC4303	213549.8	7049775.9	57.9	90	0	41	33	34	1	0.9	4.4	0.5	2020
CBC4303	213549.8	7049775.9	51.9	90	0	41	39	40	1	0.8	5.8	0.3	2020
CBC4304	213597.3	7049774.0	86.7	90	0	45	6	7	1	0.8	2.6	3.6	2020
CBC4304	213597.3	7049774.0	83.2	90	0	45	8	12	4	1.0	1.1	1.3	2020
CBC4304	213597.3	7049774.0	77.2	90	0	45	15	17	2	0.8	0.9	0.2	2020
CBC4304	213597.3	7049774.0	66.7	90	0	45	24	29	5	1.9	1.3	0.0	2020
CBC4304	213597.3	7049774.0	57.7	90	0	45	30	41	11	1.0	3.6	1.6	2020
CBC4305	213645.4	7049773.9	85.8	90	0	43	6	12	6	0.9	1.6	2.7	2020
CBC4305	213645.4	7049773.9	66.3	90	0	43	27	30	3	1.6	1.5	0.1	2020
CBC4305	213645.4	7049773.9	57.8	90	0	43	31	43	12	0.9	3.7	1.6	2020
CBC4306	213695.3	7049774.9	90.8	90	0	48	5	6	1	0.8	2.9	4.7	2020
CBC4306	213695.3	7049774.9	85.3	90	0	48	7	15	8	1.2	1.4	0.9	2020
CBC4306	213695.3	7049774.9	69.3	90	0	48	22	32	10	2.0	1.4	0.0	2020
CBC4306	213695.3	7049774.9	57.3	90	0	48	36	42	6	0.9	2.7	1.1	2020
CBC4306	213695.3	7049774.9	51.8	90	0	48	43	46	3	1.0	4.4	4.2	2020
CBC4307	213744.8	7049777.0	85.8	90	0	48	11	13	2	0.9	1.6	0.4	2020
CBC4307	213744.8	7049777.0	74.8	90	0	48	21	25	4	1.5	1.8	0.1	2020
CBC4307	213744.8	7049777.0	70.3	90	0	48	27	28	1	1.0	1.5	0.0	2020
CBC4308	213797.9	7049772.4	52.3	90	0	51	46	47	1	0.8	2.7	0.3	2020
CBC4309	213846.4	7049773.4	75.7	90	0	51	22	25	3	1.1	1.5	0.2	2020
CBC4309	213846.4	7049773.4	50.7	90	0	51	47	50	3	1.4	2.0	0.5	2020
CBC4310	213897.3	7049774.8	83.9	90	0	51	10	20	10	1.3	2.6	0.3	2020
CBC4310	213897.3	7049774.8	54.4	90	0	51	44	45	1	0.9	1.4	0.3	2020
CBC4310	213897.3	7049774.8	51.9	90	0	51	46	48	2	1.1	2.7	1.7	2020
CBC4311	213948.0	7049775.0	85.3	90	0	51	7	20	13	1.4	2.6	1.1	2020
CBC4311	213948.0	7049775.0	73.3	90	0	51	24	27	3	1.0	2.2	0.4	2020
CBC4311	213948.0	7049775.0	53.3	90	0	51	40	51	11	1.4	2.2	1.5	2020
CBC4312	213996.1	7049773.3	85.6	90	0	51	7	20	13	1.2	2.0	0.9	2020
CBC4312	213996.1	7049773.3	61.6	90	0	51	36	39	3	1.0	1.7	1.2	2020
CBC4312	213996.1	7049773.3	55.1	90	0	51	42	46	4	2.1	0.7	0.6	2020
CBC4312	213996.1	7049773.3	51.1	90	0	51	47	49	2	0.9	1.0	0.0	2020
CBC4313	214045.0	7049775.2	80.5	90	0	54	12	25	13	1.3	1.3	0.1	2020
CBC4313	214045.0	7049775.2	58.0	90	0	54	40	42	2	1.0	0.5	2.6	2020
CBC4313	214045.0	7049775.2	51.5	90	0	54	47	48	1	0.9	0.5	0.0	2020
CBC4314	214094.1	7049774.4	78.1	90	0	54	15	25	10	1.1	1.9	0.3	2020
CBC4314	214094.1	7049774.4	58.1	90	0	54	39	41	2	1.1	1.0	0.2	2020
CBC4314	214094.1	7049774.4	51.6	90	0	54	46	47	1	0.9	1.1	0.4	2020
CBC4315	214146.0	7049772.0	75.2	90	0	51	15	24	9	1.2	6.0	0.5	2020
CBC4315	214146.0	7049772.0	56.7	90	0	51	36	40	4	1.1	0.7	0.0	2020
CBC4316	214198.4	7049774.0	71.0	90	0	45	17	22	5	0.9	1.9	0.5	2020
CBC4316	214198.4	7049774.0	64.5	90	0	45	24	28	4	0.9	1.9	0.8	2020
CBC4316	214198.4	7049774.0	56.5	90	0	45	32	36	4	1.1	0.8	0.1	2020
CBC4317	214248.2	7049773.5	65.6	90	0	41	18	26	8	1.0	2.5	0.7	2020
CBC4317	214248.2	7049773.5	57.1	90	0	41	29	32	3	0.9	0.8	0.3	2020
CBC4317	214248.2	7049773.5	51.1	90	0	41	34	39	5	1.2	1.4	0.2	2020
CBC4318	214297.5	7049774.3	56.3	90	0	39	29	30	1	1.1	1.1	0.3	2020
CBC4319	214345.8	7049772.9	55.6	90	0	38	21	37	16	2.1	2.6	1.4	2020
CBC4320	214398.1	7049774.1	70.6	90	0	39	9	17	8	1.2	2.2	0.5	2020
CBC4320	214398.1	7049774.1	55.6	90	0	39	21	35	14	1.7	3.0	0.6	2020
CBC4321	214447.5	7049772.8	78.1	90	0	36	5	6	1	0.8	4.4	4.1	2020
CBC4321	214447.5	7049772.8	72.6	90	0	36	7	15	8	1.0	3.1	1.0	2020
CBC4321	214447.5	7049772.8	66.6	90	0	36	16	18	2	1.2	0.8	0.2	2020
CBC4321	214447.5	7049772.8	57.1	90	0	36	20	33	13	1.3	3.2	1.7	2020
CBC4322	214498.6	7049774.0	73.0	90	0	36	5	17	12	0.9	2.8	0.9	2020
CBC4322	214498.6	7049774.0	53.0	90	0	36	28	34	6	1.0	3.7	1.6	2020
CBC4323	214546.1	7049774.4	81.4	90	0	36	2	3	1	0.8	7.3	1.8	2020
CBC4323	214546.1	7049774.4	79.4	90	0	36	4	5	1	0.9	4.1	4.9	2020
CBC4323	214546.1	7049774.4	72.9	90	0	36	6	16	10	1.1	2.4	1.2	2020
CBC4323	214546.1	7049774.4	51.4	90	0	36	32	33	1	0.9	4.0	0.7	2020
CBC4324	214593.4	7049774.9	79.1	90	0	33	1	6	5	0.9	5.1	5.2	2020
CBC4324	214593.4	7049774.9	71.6	90	0	33	7	15	8	1.5	2.4	2.2	2020
CBC4324	214593.4	7049774.9	51.6	90	0	33	30	32	2	1.0	4.3	1.4	2020
CBC4325	214644.5	7049773.6	64.8	90	0	33	0	31	31	1.4	3.6	3.9	2020
CBC4326	214695.7	7049775.0	66.3	90	0	29	0	22	22	1.3	4.8	2.9	2020

CBC4326	214695.7	7049775.0	52.3	90	0	29	23	27	4	1.2	2.2	0.5	2020
CBC4326	214695.7	7049775.0	48.8	90	0	29	28	29	1	1.0	11.5	3.6	2020
CBC4327	214744.1	7049775.4	71.7	90	0	24	1	5	4	0.8	8.0	7.5	2020
CBC4327	214744.1	7049775.4	67.7	90	0	24	6	8	2	1.0	6.5	8.9	2020
CBC4327	214744.1	7049775.4	58.2	90	0	24	9	24	15	1.6	5.6	2.0	2020
CBC4328	214791.7	7049770.6	67.5	90	0	24	4	6	2	0.8	6.4	7.3	2020
CBC4328	214791.7	7049770.6	58.0	90	0	24	8	21	13	1.4	6.0	5.0	2020
CBC4329	214846.2	7049776.1	62.2	90	0	18	7	8	1	0.8	8.3	8.1	2020
CBC4329	214846.2	7049776.1	56.7	90	0	18	10	16	6	1.1	4.6	4.5	2020
CBC4330	214902.0	7049771.0	63.3	90	0	15	1	8	7	0.9	7.9	10.9	2020
CBC4330	214902.0	7049771.0	56.3	90	0	15	9	14	5	1.6	4.5	4.7	2020
CBC4331	212475.2	7049651.1	60.8	90	0	39	17	32	15	1.5	1.7	3.2	2020
CBC4332	212586.0	7049649.4	66.3	90	0	39	19	20	1	0.8	1.7	1.1	2020
CBC4332	212586.0	7049649.4	56.3	90	0	39	25	34	9	1.9	3.1	6.3	2020
CBC4333	212684.6	7049651.9	66.8	90	0	41	17	19	2	1.0	1.1	0.6	2020
CBC4333	212684.6	7049651.9	57.3	90	0	41	21	34	13	1.8	1.6	3.6	2020
CBC4334	212782.6	7049654.4	73.6	90	0	42	8	10	2	0.8	2.9	0.8	2020
CBC4334	212782.6	7049654.4	57.6	90	0	42	15	35	20	2.2	1.9	2.9	2020
CBC4334	212782.6	7049654.4	41.1	90	0	42	41	42	1	0.8	30.1	41.3	2020
CBC4335	212879.2	7049655.4	70.7	90	0	36	8	9	1	0.9	2.1	1.0	2020
CBC4335	212879.2	7049655.4	58.7	90	0	36	10	31	21	1.7	2.6	2.5	2020
CBC4336	212978.6	7049658.3	56.9	90	0	30	14	30	16	1.0	5.5	1.7	2020
CBC4337	213083.4	7049657.9	57.1	90	0	35	17	34	17	2.1	4.1	1.5	2020
CBC4338	213181.2	7049658.9	58.3	90	0	39	19	34	15	1.5	1.5	0.8	2020
CBC4339	213278.4	7049657.6	55.2	90	0	39	20	39	19	2.4	4.1	1.4	2020
CBC4340	213379.7	7049660.7	59.6	90	0	36	20	32	12	1.3	2.3	1.2	2020
CBC4341	213480.5	7049660.6	53.1	90	0	39	35	36	1	0.9	1.8	0.4	2020
CBC4342	214077.6	7049657.4	93.7	90	0	60	3	18	15	1.0	1.4	0.3	2020
CBC4342	214077.6	7049657.4	82.2	90	0	60	19	25	6	1.4	1.3	0.0	2020
CBC4342	214077.6	7049657.4	50.7	90	0	60	53	54	1	0.9	1.1	0.0	2020
CBC4343	213576.5	7049660.5	68.6	90	0	45	23	24	1	0.8	2.5	0.1	2020
CBC4343	213576.5	7049660.5	56.1	90	0	45	29	43	14	1.8	4.3	0.5	2020
CBC4344	213681.2	7049661.3	86.3	90	0	51	9	10	1	0.8	2.5	2.1	2020
CBC4344	213681.2	7049661.3	84.3	90	0	51	11	12	1	0.8	1.2	0.2	2020
CBC4344	213681.2	7049661.3	55.8	90	0	51	34	46	12	0.9	3.6	0.4	2020
CBC4345	213775.6	7049658.8	85.7	90	0	51	12	15	3	0.9	1.3	0.2	2020
CBC4345	213775.6	7049658.8	53.2	90	0	51	45	47	2	1.0	1.9	0.6	2020
CBC4346	213879.2	7049659.7	63.5	90	0	52	37	40	3	0.8	2.7	0.4	2020
CBC4346	213879.2	7049659.7	51.5	90	0	52	49	52	3	1.7	4.2	0.2	2020
CBC4347	213974.5	7049658.8	97.6	90	0	57	5	7	2	0.8	1.7	0.6	2020
CBC4347	213974.5	7049658.8	86.1	90	0	57	9	26	17	1.1	1.5	0.3	2020
CBC4347	213974.5	7049658.8	55.1	90	0	57	48	49	1	0.9	0.8	0.2	2020
CBC4348	214175.5	7049657.8	94.4	90	0	56.3	6	7	1	0.8	2.1	0.1	2020
CBC4348	214175.5	7049657.8	82.4	90	0	56.3	12	25	13	1.6	1.2	0.0	2020
CBC4349	214279.7	7049657.3	77.1	90	0	51	14	22	8	1.2	1.4	0.1	2020
CBC4349	214279.7	7049657.3	63.1	90	0	51	29	35	6	1.0	2.5	0.6	2020
CBC4349	214279.7	7049657.3	51.1	90	0	51	42	46	4	1.4	1.0	0.1	2020
CBC4350	214381.1	7049655.3	72.1	90	0	47	17	20	3	1.0	1.9	0.1	2020
CBC4350	214381.1	7049655.3	49.1	90	0	47	39	44	5	1.3	1.2	0.2	2020
CBC4351	214479.8	7049653.5	76.6	90	0	45	8	17	9	1.5	1.5	1.0	2020
CBC4351	214479.8	7049653.5	49.1	90	0	45	38	42	4	1.5	4.2	0.4	2020
CBC4352	214583.2	7049651.5	77.1	90	0	42	2	19	17	1.4	2.3	0.2	2020
CBC4352	214583.2	7049651.5	67.1	90	0	42	20	21	1	0.9	3.3	0.1	2020
CBC4352	214583.2	7049651.5	52.6	90	0	42	32	38	6	1.1	1.7	0.1	2020
CBC4353	214683.0	7049654.0	73.2	90	0	35	1	16	15	1.8	3.1	0.3	2020
CBC4353	214683.0	7049654.0	56.2	90	0	35	19	32	13	1.2	3.3	0.4	2020
CBC4354	214881.0	7049649.0	66.1	90	0	18	4	5	1	0.8	9.0	1.1	2020
CBC4354	214881.0	7049649.0	62.6	90	0	18	7	9	2	1.0	7.4	5.1	2020
CBC4354	214881.0	7049649.0	57.1	90	0	18	10	17	7	1.7	6.3	4.1	2020
CBC4355	214990.1	7049656.0	65.9	90	0	15	1	2	1	0.8	17.8	0.5	2020
CBC4355	214990.1	7049656.0	63.4	90	0	15	3	5	2	0.8	16.6	7.3	2020
CBC4355	214990.1	7049656.0	58.4	90	0	15	6	12	6	1.3	8.4	9.7	2020
CBC4356	215067.8	7049656.0	64.2	90	0	15	2	3	1	0.8	20.0	0.6	2020
CBC4356	215067.8	7049656.0	61.7	90	0	15	4	6	2	0.8	11.4	13.9	2020
CBC4356	215067.8	7049656.0	56.7	90	0	15	8	12	4	1.1	9.2	2.0	2020
CBC4357	214783.9	7049651.7	70.8	90	0	24	3	6	3	0.9	11.2	6.4	2020

CBC4357	214783.9	7049651.7	59.8	90	0	24	8	23	15	1.5	6.9	2.7	2020
CBC4358	212397.8	7049524.0	76.2	90	0	37	9	10	1	4.1	7.0	4.4	2020
CBC4358	212397.8	7049524.0	67.7	90	0	37	17	19	2	0.8	2.4	0.6	2020
CBC4358	212397.8	7049524.0	60.2	90	0	37	21	30	9	1.4	2.1	0.9	2020
CBC4359	212448.0	7049526.9	58.6	90	0	39	26	33	7	1.2	1.9	3.5	2020
CBC4360	212500.0	7049524.8	55.2	90	0	42	30	39	9	1.2	2.0	4.2	2020
CBC4361	212547.1	7049525.2	54.6	90	0	48	31	41	10	1.7	2.2	3.3	2020
CBC4362	212598.1	7049524.9	63.1	90	0	45	27	29	2	0.9	1.7	0.3	2020
CBC4362	212598.1	7049524.9	54.6	90	0	45	30	43	13	1.6	2.3	3.9	2020
CBC4363	212645.7	7049526.5	68.6	90	0	45	22	23	1	0.9	1.0	0.6	2020
CBC4363	212645.7	7049526.5	66.6	90	0	45	24	25	1	0.9	1.0	0.4	2020
CBC4363	212645.7	7049526.5	53.6	90	0	45	30	45	15	2.1	3.8	7.1	2020
CBC4364	212695.2	7049525.8	67.4	90	0	45	23	24	1	0.8	1.0	1.3	2020
CBC4364	212695.2	7049525.8	54.9	90	0	45	28	44	16	2.0	2.9	6.3	2020
CBC4365	212749.5	7049525.5	58.2	90	0	44	20	44	24	1.6	2.0	3.9	2020
CBC4366	212797.9	7049525.2	63.3	90	0	42	18	34	16	1.4	1.8	0.8	2020
CBC4366	212797.9	7049525.2	50.3	90	0	42	36	42	6	1.7	3.7	7.7	2020
CBC4367	212847.9	7049522.7	59.7	90	0	45	21	35	14	1.8	2.1	0.6	2020
CBC4367	212847.9	7049522.7	47.7	90	0	45	38	42	4	1.2	10.4	7.0	2020
CBC4368	212891.1	7049525.4	59.4	90	0	42	18	34	16	1.7	1.4	1.0	2020
CBC4368	212891.1	7049525.4	46.4	90	0	42	36	42	6	1.2	20.6	6.9	2020
CBC4369	212947.2	7049522.8	68.8	90	0	42	14	15	1	0.8	5.4	0.3	2020
CBC4369	212947.2	7049522.8	57.3	90	0	42	16	36	20	2.2	3.1	3.1	2020
CBC4370	212998.4	7049523.7	70.3	90	0	34	11	12	1	0.8	4.6	0.3	2020
CBC4370	212998.4	7049523.7	67.3	90	0	34	13	16	3	0.9	2.4	0.2	2020
CBC4370	212998.4	7049523.7	61.3	90	0	34	17	24	7	1.2	1.7	1.3	2020
CBC4370	212998.4	7049523.7	53.8	90	0	34	25	31	6	1.8	0.9	1.2	2020
CBC4372	213099.9	7049524.9	61.1	90	0	33	18	21	3	0.9	3.1	0.9	2020
CBC4372	213099.9	7049524.9	54.6	90	0	33	24	28	4	1.1	1.6	0.6	2020
CBC4373	213149.8	7049525.2	58.0	90	0	33	16	29	13	1.3	1.6	0.7	2020
CBC4374	213199.4	7049526.9	56.0	90	0	34	16	33	17	1.7	2.6	0.6	2020
CBC4375	213245.6	7049523.5	54.3	90	0	36	17	36	19	2.2	5.6	0.4	2020
CBC4376	213295.9	7049523.3	54.8	90	0	37	17	37	20	2.0	3.5	1.5	2020
CBC4377	213345.1	7049524.7	55.8	90	0	39	18	37	19	1.7	3.9	0.3	2020
CBC4378	213398.1	7049524.0	56.2	90	0	39	20	38	18	1.5	3.0	0.5	2020
CBC4379	213449.2	7049524.5	56.5	90	0	39	24	37	13	1.2	2.2	0.9	2020
CBC4380	213499.3	7049523.8	57.1	90	0	42	25	39	14	1.3	3.1	0.7	2020
CBC4381	213547.7	7049522.4	59.6	90	0	44	29	34	5	1.0	2.6	0.5	2020
CBC4381	213547.7	7049522.4	53.1	90	0	44	35	41	6	1.3	1.9	0.3	2020
CBC4382	213597.7	7049521.9	66.8	90	0	45	26	27	1	0.9	2.0	0.2	2020
CBC4382	213597.7	7049521.9	55.3	90	0	45	34	42	8	1.0	4.5	0.5	2020
CBC4383	213647.0	7049524.8	72.4	90	0	48	21	25	4	1.4	2.0	0.0	2020
CBC4383	213647.0	7049524.8	68.9	90	0	48	26	27	1	1.0	2.8	0.0	2020
CBC4383	213647.0	7049524.8	56.9	90	0	48	34	43	9	1.2	3.4	1.3	2020
CBC4384	213698.6	7049526.0	74.5	90	0	51	21	25	4	1.5	1.9	0.0	2020
CBC4384	213698.6	7049526.0	68.0	90	0	51	28	31	3	1.4	1.3	0.0	2020
CBC4384	213698.6	7049526.0	55.0	90	0	51	35	50	15	1.8	3.2	0.4	2020
CBC4385	213747.6	7049521.2	55.3	90	0	54	34	54	20	1.4	8.2	0.3	2020
CBC4386	213800.7	7049524.7	55.3	90	0	57	37	54	17	1.3	2.3	0.6	2020
CBC4387	213849.1	7049521.8	60.2	90	0	60	37	47	10	1.0	2.7	0.7	2020
CBC4387	213849.1	7049521.8	49.2	90	0	60	48	58	10	2.2	3.8	0.4	2020
CBC4388	213898.3	7049523.5	84.8	90	0	60	18	19	1	1.1	1.6	0.3	2020
CBC4388	213898.3	7049523.5	65.3	90	0	60	36	40	4	0.8	3.7	0.5	2020
CBC4388	213898.3	7049523.5	60.3	90	0	60	41	45	4	0.9	2.2	0.5	2020
CBC4388	213898.3	7049523.5	50.3	90	0	60	48	58	10	2.0	2.8	0.3	2020
CBC4389	213948.8	7049524.5	51.4	90	0	61	48	58	10	1.6	2.2	0.4	2020
CBC4390	214000.8	7049523.7	96.9	90	0	61	7	10	3	0.8	1.6	0.2	2020
CBC4390	214000.8	7049523.7	88.9	90	0	61	16	17	1	0.9	1.9	0.0	2020
CBC4390	214000.8	7049523.7	55.4	90	0	61	49	51	2	0.9	0.9	0.1	2020
CBC4390	214000.8	7049523.7	51.4	90	0	61	53	55	2	1.1	0.9	0.0	2020
CBC4391	214048.9	7049522.5	95.0	90	0	60	4	18	14	1.1	1.9	0.9	2020
CBC4391	214048.9	7049522.5	81.5	90	0	60	24	25	1	0.9	1.6	0.0	2020
CBC4391	214048.9	7049522.5	50.5	90	0	60	54	57	3	1.2	1.2	0.1	2020
CBC4392	214100.3	7049523.2	96.3	90	0	64	3	17	14	1.0	2.2	0.6	2020
CBC4392	214100.3	7049523.2	75.8	90	0	64	27	34	7	2.1	1.7	0.0	2020
CBC4392	214100.3	7049523.2	48.3	90	0	64	55	61	6	1.5	1.3	0.0	2020

CBC4393	214149.3	7049521.7	95.1	90	0	63	2	19	17	1.1	2.3	0.7	2020
CBC4393	214149.3	7049521.7	83.1	90	0	63	22	23	1	0.8	1.2	0.3	2020
CBC4393	214149.3	7049521.7	48.6	90	0	63	55	59	4	1.6	0.9	0.1	2020
CBC4393	214149.3	7049521.7	44.1	90	0	63	61	62	1	1.7	53.0	11.0	2020
CBC4394	214201.7	7049522.6	94.1	90	0	60	2	18	16	1.2	1.8	0.7	2020
CBC4394	214201.7	7049522.6	62.6	90	0	60	40	43	3	1.0	1.1	1.3	2020
CBC4394	214201.7	7049522.6	49.1	90	0	60	52	58	6	1.3	1.1	0.1	2020
CBC4395	214249.0	7049520.5	89.3	90	0	59	3	24	21	1.2	1.8	0.5	2020
CBC4395	214249.0	7049520.5	59.8	90	0	59	41	45	4	0.8	1.0	1.3	2020
CBC4395	214249.0	7049520.5	49.3	90	0	59	51	56	5	1.3	0.9	0.1	2020
CBC4396	214296.6	7049521.5	83.2	90	0	55	12	24	12	1.0	1.4	0.1	2020
CBC4396	214296.6	7049521.5	54.2	90	0	55	46	48	2	1.0	1.2	1.1	2020
CBC4396	214296.6	7049521.5	49.7	90	0	55	50	53	3	1.5	1.8	0.0	2020
CBC4396	214296.6	7049521.5	46.7	90	0	55	54	55	1	0.9	7.6	2.5	2020
CBC4397	214350.1	7049521.9	78.8	90	0	54	18	22	4	1.1	1.2	0.1	2020
CBC4397	214350.1	7049521.9	70.8	90	0	54	27	29	2	1.0	1.4	0.0	2020
CBC4397	214350.1	7049521.9	60.3	90	0	54	37	40	3	0.8	3.3	0.6	2020
CBC4397	214350.1	7049521.9	50.3	90	0	54	46	51	5	2.0	2.2	0.6	2020
CBC4398	214397.7	7049522.6	77.0	90	0	54	17	22	5	1.1	1.6	0.2	2020
CBC4398	214397.7	7049522.6	57.5	90	0	54	38	40	2	0.8	1.4	2.1	2020
CBC4398	214397.7	7049522.6	50.0	90	0	54	45	48	3	1.7	2.2	0.2	2020
CBC4399	214450.4	7049523.4	76.9	90	0	51	15	21	6	1.0	2.6	0.0	2020
CBC4399	214450.4	7049523.4	61.9	90	0	51	32	34	2	0.8	4.3	0.5	2020
CBC4399	214450.4	7049523.4	50.9	90	0	51	41	47	6	1.6	2.3	0.5	2020
CBC4400	214498.8	7049523.6	91.4	90	0	51	2	3	1	0.8	6.0	0.2	2020
CBC4400	214498.8	7049523.6	87.9	90	0	51	4	8	4	0.9	3.8	3.5	2020
CBC4400	214498.8	7049523.6	81.4	90	0	51	9	16	7	1.4	2.0	0.4	2020
CBC4400	214498.8	7049523.6	76.4	90	0	51	17	18	1	0.8	1.6	0.6	2020
CBC4400	214498.8	7049523.6	56.4	90	0	51	37	38	1	0.8	1.6	1.4	2020
CBC4400	214498.8	7049523.6	49.4	90	0	51	41	48	7	1.9	1.4	0.0	2020
CBC4401	214545.8	7049524.5	84.4	90	0	48	2	15	13	1.1	3.1	1.3	2020
CBC4401	214545.8	7049524.5	70.4	90	0	48	20	25	5	1.5	2.3	0.3	2020
CBC4401	214545.8	7049524.5	49.4	90	0	48	40	47	7	1.8	2.1	0.3	2020
CBC4402	214600.0	7049525.0	81.8	90	0	45	3	16	13	1.2	2.3	1.2	2020
CBC4402	214600.0	7049525.0	70.8	90	0	45	19	22	3	1.2	1.4	0.1	2020
CBC4402	214600.0	7049525.0	62.8	90	0	45	24	33	9	1.1	2.5	1.2	2020
CBC4402	214600.0	7049525.0	52.8	90	0	45	34	43	9	2.4	1.3	0.7	2020
CBC4403	214647.9	7049524.5	84.3	90	0	42	4	6	2	0.8	4.0	2.8	2020
CBC4403	214647.9	7049524.5	77.8	90	0	42	7	16	9	1.2	1.7	0.9	2020
CBC4403	214647.9	7049524.5	68.8	90	0	42	19	22	3	1.6	1.6	0.1	2020
CBC4403	214647.9	7049524.5	57.8	90	0	42	24	39	15	1.2	2.1	1.3	2020
CBC4404	214698.0	7049525.9	74.5	90	0	39	5	18	13	1.5	2.3	1.7	2020
CBC4404	214698.0	7049525.9	58.5	90	0	39	20	35	15	1.4	2.7	1.1	2020
CBC4405	214747.8	7049525.0	70.6	90	0	33	6	17	11	1.1	3.5	2.1	2020
CBC4405	214747.8	7049525.0	57.1	90	0	33	20	30	10	2.2	4.5	2.1	2020
CBC4406	214797.5	7049524.1	60.6	90	0	28	8	28	20	2.1	4.8	3.1	2020
CBC4407	214846.7	7049522.9	71.0	90	0	24	4	5	1	0.8	10.6	3.2	2020
CBC4407	214846.7	7049522.9	60.5	90	0	24	7	23	16	1.6	6.6	4.6	2020
CBC4408	214900.0	7049525.0	59.5	90	0	21	10	17	7	1.3	4.9	1.9	2020
CBC4408	214900.0	7049525.0	54.5	90	0	21	18	19	1	1.0	25.5	4.6	2020
CBC4409	214948.3	7049524.0	58.4	90	0	17	9	17	8	1.2	9.1	6.0	2020
CBC4410	214997.4	7049525.8	62.5	90	0	15	7	8	1	0.8	25.4	4.6	2020
CBC4410	214997.4	7049525.8	59.5	90	0	15	9	12	3	1.3	13.3	3.2	2020
CBC4411	215047.4	7049522.6	62.8	90	0	15	6	7	1	0.8	21.6	8.4	2020
CBC4411	215047.4	7049522.6	58.3	90	0	15	8	14	6	1.1	9.2	9.9	2020
CBC4413	215146.3	7049522.9	56.7	90	0	15	10	13	3	0.9	14.3	6.8	2020
CBC4414	212399.2	7049397.4	53.6	90	0	39	32	35	3	1.0	0.5	0.5	2020
CBC4414	212399.2	7049397.4	48.6	90	0	39	38	39	1	2.1	15.3	1.6	2020
CBC4415	212446.3	7049396.8	54.4	90	0	45	33	37	4	1.4	1.3	0.7	2020
CBC4416	212497.1	7049398.5	52.9	90	0	48	37	40	3	0.9	1.4	0.7	2020
CBC4417	212542.9	7049400.6	55.2	90	0	51	33	42	9	1.3	1.5	3.3	2020
CBC4418	212596.0	7049397.1	55.0	90	0	51	32	45	13	2.0	3.2	3.7	2020
CBC4419	212646.5	7049396.5	69.0	90	0	51	23	27	4	1.0	1.3	0.8	2020
CBC4419	212646.5	7049396.5	56.0	90	0	51	33	43	10	1.4	9.1	4.0	2020
CBC4420	212694.2	7049397.8	59.7	90	0	54	23	45	22	1.4	2.0	3.0	2020
CBC4420	212694.2	7049397.8	41.7	90	0	54	51	53	2	0.9	70.4	19.5	2020

CBC4421	212745.7	7049396.5	59.7	90	0	46	21	46	25	1.5	2.2	3.1	2020
CBC4422	212795.6	7049396.9	79.8	90	0	54	12	13	1	0.8	2.1	0.7	2020
CBC4422	212795.6	7049396.9	68.8	90	0	54	21	26	5	0.9	1.9	0.8	2020
CBC4422	212795.6	7049396.9	61.8	90	0	54	28	33	5	1.7	1.3	0.9	2020
CBC4422	212795.6	7049396.9	52.8	90	0	54	36	43	7	1.4	2.9	6.9	2020
CBC4423	212848.1	7049395.3	53.6	90	0	51	30	46	16	1.6	3.6	4.2	2020
CBC4424	212900.4	7049398.1	58.3	90	0	48	27	38	11	1.7	1.4	0.7	2020
CBC4424	212900.4	7049398.1	48.8	90	0	48	39	45	6	1.1	7.0	7.9	2020
CBC4425	212950.0	7049400.1	58.7	90	0	45	21	41	20	1.5	2.1	1.0	2020
CBC4426	212997.6	7049397.8	61.4	90	0	45	18	36	18	1.4	1.2	0.7	2020
CBC4427	213048.6	7049399.6	61.3	90	0	42	24	26	2	0.8	1.3	3.0	2020
CBC4427	213048.6	7049399.6	56.3	90	0	42	28	32	4	1.7	1.1	1.2	2020
CBC4428	213099.4	7049398.5	56.2	90	0	42	27	29	2	0.9	0.8	1.4	2020
CBC4429	213150.2	7049400.0	58.3	90	0	37	24	25	1	0.8	0.8	0.5	2020
CBC4429	213150.2	7049400.0	55.3	90	0	37	26	29	3	1.1	0.7	0.9	2020
CBC4430	213200.6	7049399.8	64.3	90	0	36	15	21	6	1.0	2.2	2.1	2020
CBC4430	213200.6	7049399.8	55.8	90	0	36	24	29	5	1.7	1.4	0.4	2020
CBC4431	213247.4	7049397.7	64.5	90	0	33	17	19	2	0.9	2.5	1.0	2020
CBC4431	213247.4	7049397.7	55.5	90	0	33	24	30	6	1.3	2.7	0.3	2020
CBC4432	213299.0	7049397.3	65.2	90	0	39	17	20	3	0.9	3.2	0.7	2020
CBC4432	213299.0	7049397.3	54.2	90	0	39	25	34	9	1.8	1.2	0.0	2020
CBC4433	213349.6	7049400.2	55.2	90	0	39	26	34	8	1.8	1.3	0.0	2020
CBC4434	213400.6	7049399.4	66.5	90	0	42	20	21	1	0.9	1.7	3.4	2020
CBC4434	213400.6	7049399.4	57.5	90	0	42	25	34	9	1.6	1.0	0.3	2020
CBC4435	213448.9	7049400.7	65.7	90	0	42	22	24	2	1.0	2.4	0.8	2020
CBC4435	213448.9	7049400.7	56.2	90	0	42	27	38	11	2.0	1.9	0.0	2020
CBC4436	213500.3	7049399.6	60.3	90	0	43	20	41	21	1.3	4.5	0.3	2020
CBC4437	213547.0	7049402.5	64.3	90	0	48	25	32	7	0.8	2.1	0.2	2021
CBC4437	213547.0	7049402.5	54.3	90	0	48	33	44	11	1.9	1.6	0.6	2021
CBC4438	213596.9	7049399.4	66.6	90	0	48	28	29	1	0.8	3.2	0.8	2021
CBC4438	213596.9	7049399.4	61.1	90	0	48	33	35	2	0.9	1.6	0.3	2021
CBC4438	213596.9	7049399.4	54.1	90	0	48	37	45	8	1.6	3.0	0.2	2021
CBC4439	213646.0	7049400.9	76.9	90	0	51	20	21	1	0.9	1.1	0.1	2021
CBC4439	213646.0	7049400.9	57.4	90	0	51	34	46	12	1.1	1.5	0.6	2021
CBC4440	213697.5	7049397.2	74.8	90	0	54	21	29	8	1.5	1.7	0.0	2021
CBC4440	213697.5	7049397.2	56.8	90	0	54	35	51	16	1.5	2.6	0.4	2021
CBC4440	213697.5	7049397.2	46.3	90	0	54	53	54	1	1.2	39.0	4.4	2021
CBC4441	213745.9	7049396.7	79.7	90	0	57	19	25	6	1.0	1.5	0.1	2021
CBC4441	213745.9	7049396.7	67.7	90	0	57	33	35	2	1.2	1.7	0.1	2021
CBC4441	213745.9	7049396.7	55.2	90	0	57	39	54	15	1.4	3.2	0.4	2021
CBC4442	213799.1	7049399.4	77.6	90	0	60	23	28	5	1.2	1.6	0.0	2021
CBC4442	213799.1	7049399.4	56.6	90	0	60	40	53	13	1.0	2.5	0.5	2021
CBC4443	213847.8	7049399.1	80.3	90	0	60	22	26	4	1.1	1.9	0.0	2021
CBC4443	213847.8	7049399.1	68.8	90	0	60	35	36	1	0.8	1.6	0.1	2021
CBC4443	213847.8	7049399.1	55.3	90	0	60	41	57	16	1.2	2.0	0.5	2021
CBC4444	213899.0	7049399.0	82.3	90	0	63	21	25	4	1.3	1.5	0.0	2021
CBC4444	213899.0	7049399.0	50.3	90	0	63	52	58	6	2.4	1.7	0.2	2021
CBC4444	213899.0	7049399.0	45.3	90	0	63	59	61	2	2.1	39.8	4.3	2021
CBC4445	213948.2	7049398.7	86.0	90	0	63	19	21	2	0.9	1.8	0.1	2021
CBC4445	213948.2	7049398.7	49.0	90	0	63	53	61	8	2.3	1.7	0.0	2021
CBC4446	213999.7	7049399.4	83.9	90	0	63	21	24	3	1.3	1.9	0.0	2021
CBC4446	213999.7	7049399.4	49.9	90	0	63	54	59	5	1.9	1.3	0.0	2021
CBC4446	213999.7	7049399.4	44.4	90	0	63	61	63	2	1.5	47.7	5.7	2021
CBC4447	214048.7	7049399.2	95.0	90	0	66	7	16	9	1.0	1.7	0.3	2021
CBC4447	214048.7	7049399.2	83.5	90	0	66	20	26	6	2.0	2.1	0.0	2021
CBC4447	214048.7	7049399.2	51.5	90	0	66	54	56	2	1.0	0.7	0.1	2021
CBC4447	214048.7	7049399.2	47.0	90	0	66	57	62	5	1.0	19.5	0.4	2021
CBC4448	214099.2	7049398.5	95.8	90	0	63	7	14	7	0.9	1.5	1.3	2021
CBC4448	214099.2	7049398.5	75.8	90	0	63	29	32	3	1.5	1.9	0.1	2021
CBC4448	214099.2	7049398.5	50.3	90	0	63	54	58	4	1.5	1.2	0.0	2021
CBC4448	214099.2	7049398.5	43.8	90	0	63	62	63	1	2.1	44.3	6.8	2021
CBC4449	214147.6	7049396.8	97.4	90	0	66	8	9	1	0.8	1.8	0.8	2021
CBC4449	214147.6	7049396.8	93.4	90	0	66	10	15	5	0.9	3.9	1.1	2021
CBC4449	214147.6	7049396.8	75.4	90	0	66	29	32	3	1.5	2.6	0.0	2021
CBC4449	214147.6	7049396.8	62.4	90	0	66	43	44	1	0.9	1.5	0.2	2021
CBC4449	214147.6	7049396.8	55.4	90	0	66	49	52	3	1.0	1.0	0.1	2021

CBC4449	214147.6	7049396.8	50.4	90	0	66	53	58	5	1.5	1.1	0.0	2021
CBC4449	214147.6	7049396.8	45.4	90	0	66	60	61	1	1.1	52.3	0.5	2021
CBC4449	214147.6	7049396.8	42.9	90	0	66	62	64	2	1.8	50.7	16.8	2021
CBC4450	214200.4	7049400.2	93.1	90	0	63	9	15	6	0.9	1.9	0.3	2021
CBC4450	214200.4	7049400.2	73.6	90	0	63	31	32	1	0.8	1.8	0.5	2021
CBC4450	214200.4	7049400.2	64.6	90	0	63	39	42	3	0.8	3.3	0.2	2021
CBC4450	214200.4	7049400.2	60.6	90	0	63	43	46	3	0.9	1.1	0.4	2021
CBC4450	214200.4	7049400.2	55.1	90	0	63	49	51	2	1.3	0.6	0.4	2021
CBC4450	214200.4	7049400.2	50.1	90	0	63	53	57	4	1.7	1.2	0.1	2021
CBC4450	214200.4	7049400.2	43.6	90	0	63	61	62	1	0.9	21.3	9.7	2021
CBC4451	214246.5	7049400.3	92.5	90	0	63	11	12	1	0.8	1.0	0.3	2021
CBC4451	214246.5	7049400.3	79.0	90	0	63	24	26	2	0.9	2.0	0.0	2021
CBC4451	214246.5	7049400.3	55.0	90	0	63	48	50	2	1.1	1.1	1.2	2021
CBC4451	214246.5	7049400.3	47.0	90	0	63	56	58	2	1.2	34.1	7.7	2021
CBC4452	214296.4	7049399.7	89.6	90	0	60	10	16	6	0.9	0.9	0.2	2021
CBC4452	214296.4	7049399.7	74.1	90	0	60	27	30	3	1.1	1.9	0.1	2021
CBC4452	214296.4	7049399.7	52.6	90	0	60	48	52	4	1.0	1.9	0.2	2021
CBC4453	214345.8	7049399.7	88.0	90	0	57	7	18	11	1.3	1.4	0.9	2021
CBC4453	214345.8	7049399.7	79.0	90	0	57	21	22	1	0.9	2.3	0.0	2021
CBC4453	214345.8	7049399.7	57.5	90	0	57	39	47	8	0.9	2.6	0.8	2021
CBC4453	214345.8	7049399.7	48.5	90	0	57	50	54	4	1.4	3.1	0.6	2021
CBC4454	214397.5	7049400.7	86.7	90	0	54	6	17	11	1.2	1.7	0.3	2021
CBC4454	214397.5	7049400.7	72.7	90	0	54	25	26	1	1.0	2.0	0.1	2021
CBC4454	214397.5	7049400.7	55.2	90	0	54	35	51	16	1.1	3.0	0.4	2021
CBC4455	214444.7	7049398.0	85.9	90	0	51	4	18	14	1.5	1.8	0.4	2021
CBC4455	214444.7	7049398.0	71.4	90	0	51	23	28	5	1.6	1.9	0.1	2021
CBC4455	214444.7	7049398.0	55.9	90	0	51	39	43	4	0.8	1.3	1.1	2021
CBC4455	214444.7	7049398.0	49.4	90	0	51	46	49	3	1.8	1.4	0.4	2021
CBC4456	214496.2	7049399.1	92.8	90	0	51	3	4	1	0.8	6.0	0.1	2021
CBC4456	214496.2	7049399.1	85.8	90	0	51	5	16	11	1.5	2.0	1.8	2021
CBC4456	214496.2	7049399.1	72.3	90	0	51	20	28	8	2.0	1.7	0.0	2021
CBC4456	214496.2	7049399.1	50.3	90	0	51	45	47	2	1.4	1.1	0.1	2021
CBC4457	214547.8	7049398.4	85.5	90	0	51	7	15	8	0.9	1.7	0.8	2021
CBC4457	214547.8	7049398.4	71.5	90	0	51	22	28	6	2.3	1.8	0.1	2021
CBC4457	214547.8	7049398.4	46.0	90	0	51	50	51	1	1.4	29.0	9.7	2021
CBC4458	214603.1	7049403.2	80.8	90	0	51	14	17	3	0.8	1.8	0.1	2021
CBC4458	214603.1	7049403.2	73.8	90	0	51	22	23	1	1.0	1.4	0.1	2021
CBC4458	214603.1	7049403.2	61.3	90	0	51	30	40	10	1.1	3.4	0.7	2021
CBC4458	214603.1	7049403.2	52.8	90	0	51	41	46	5	1.8	1.3	0.1	2021
CBC4458	214603.1	7049403.2	46.3	90	0	51	49	51	2	0.9	46.6	1.0	2021
CBC4459	214645.9	7049400.6	81.7	90	0	51	11	18	7	1.0	1.8	0.1	2021
CBC4459	214645.9	7049400.6	76.7	90	0	51	19	20	1	2.1	2.1	0.0	2021
CBC4459	214645.9	7049400.6	71.7	90	0	51	22	27	5	1.4	1.8	0.0	2021
CBC4459	214645.9	7049400.6	58.2	90	0	51	31	45	14	1.7	3.4	1.1	2021
CBC4459	214645.9	7049400.6	47.7	90	0	51	47	50	3	1.1	43.9	2.7	2021
CBC4460	214699.2	7049400.6	77.6	90	0	48	12	22	10	1.5	1.2	0.1	2021
CBC4460	214699.2	7049400.6	57.1	90	0	48	32	43	11	1.3	3.4	0.6	2021
CBC4460	214699.2	7049400.6	47.6	90	0	48	46	48	2	1.2	65.8	0.6	2021
CBC4461	214750.1	7049398.4	74.9	90	0	45	12	22	10	1.4	1.8	0.1	2021
CBC4461	214750.1	7049398.4	59.9	90	0	45	31	33	2	0.8	11.2	0.5	2021
CBC4461	214750.1	7049398.4	53.9	90	0	45	35	41	6	1.1	3.3	0.8	2021
CBC4461	214750.1	7049398.4	49.4	90	0	45	42	43	1	1.4	39.3	3.5	2021
CBC4462	214799.8	7049401.0	69.9	90	0	39	13	23	10	1.1	1.3	0.1	2021
CBC4462	214799.8	7049401.0	56.9	90	0	39	27	35	8	1.3	3.9	1.1	2021
CBC4462	214799.8	7049401.0	50.4	90	0	39	37	38	1	2.0	31.6	2.5	2021
CBC4463	214850.6	7049398.9	58.2	90	0	33	21	30	9	0.9	4.1	1.1	2021
CBC4463	214850.6	7049398.9	51.2	90	0	33	32	33	1	1.8	25.6	2.4	2021
CBC4464	214896.8	7049400.7	57.3	90	0	30	20	25	5	1.0	5.1	4.9	2021
CBC4464	214896.8	7049400.7	52.8	90	0	30	26	28	2	2.6	55.0	3.4	2021
CBC4465	214948.5	7049401.0	59.1	90	0	27	14	21	7	1.2	6.7	1.3	2021
CBC4465	214948.5	7049401.0	53.6	90	0	27	22	24	2	2.0	51.5	3.8	2021
CBC4466	214998.3	7049400.2	60.3	90	0	21	10	18	8	1.2	4.2	1.3	2021
CBC4466	214998.3	7049400.2	54.8	90	0	21	19	20	1	0.9	76.5	0.3	2021
CBC4467	215049.2	7049399.1	59.8	90	0	18	7	18	11	1.5	10.8	5.0	2021
CBC4468	215097.5	7049400.3	67.5	90	0	18	1	6	5	0.9	9.0	4.8	2021
CBC4468	215097.5	7049400.3	59.5	90	0	18	7	16	9	1.7	4.8	2.1	2021

CBC4469	215146.0	7049401.7	63.7	90	0	15	6	7	1	0.8	8.3	8.0	2021
CBC4469	215146.0	7049401.7	61.2	90	0	15	8	10	2	0.9	4.8	4.7	2021
CBC4470	215196.2	7049399.6	59.2	90	0	18	8	13	5	1.3	7.2	6.0	2021
CBC4471	213546.1	7049272.0	80.2	90	0	42	13	14	1	0.9	1.5	0.3	2021
CBC4471	213546.1	7049272.0	67.2	90	0	42	24	29	5	1.1	3.2	0.4	2021
CBC4471	213546.1	7049272.0	59.2	90	0	42	34	35	1	1.1	0.4	0.1	2021
CBC4472	213596.5	7049272.5	78.2	90	0	48	17	19	2	1.5	0.7	0.1	2021
CBC4472	213596.5	7049272.5	66.7	90	0	48	26	33	7	1.4	2.1	0.4	2021
CBC4472	213596.5	7049272.5	60.7	90	0	48	34	37	3	1.1	0.4	0.2	2021
CBC4472	213596.5	7049272.5	56.7	90	0	48	38	41	3	1.2	0.5	0.0	2021
CBC4472	213596.5	7049272.5	52.7	90	0	48	43	44	1	1.2	0.8	0.0	2021
CBC4473	213649.2	7049271.8	64.0	90	0	51	32	37	5	1.3	1.8	0.6	2021
CBC4473	213649.2	7049271.8	54.5	90	0	51	39	49	10	2.0	4.1	0.4	2021
CBC4474	213698.2	7049274.3	77.8	90	0	54	22	23	1	0.8	1.6	0.1	2021
CBC4474	213698.2	7049274.3	63.3	90	0	54	34	40	6	1.2	2.5	0.8	2021
CBC4474	213698.2	7049274.3	53.8	90	0	54	42	51	9	2.1	3.2	0.8	2021
CBC4475	213748.5	7049273.8	58.6	90	0	57	35	52	17	1.3	2.7	0.5	2021
CBC4476	213797.8	7049274.0	82.9	90	0	57	18	23	5	0.9	1.4	0.0	2021
CBC4476	213797.8	7049274.0	59.9	90	0	57	41	46	5	0.9	2.3	0.7	2021
CBC4476	213797.8	7049274.0	51.9	90	0	57	49	54	5	1.8	2.1	0.2	2021
CBC4476	213797.8	7049274.0	46.9	90	0	57	56	57	1	1.2	43.1	6.4	2021
CBC4477	213849.7	7049274.1	83.0	90	0	60	20	23	3	1.0	1.9	0.1	2021
CBC4477	213849.7	7049274.1	73.5	90	0	60	30	32	2	1.0	2.3	0.4	2021
CBC4477	213849.7	7049274.1	62.5	90	0	60	36	48	12	0.9	2.4	0.4	2021
CBC4477	213849.7	7049274.1	50.5	90	0	60	49	59	10	2.3	4.0	0.3	2021
CBC4478	213898.5	7049272.2	75.2	90	0	60	26	34	8	1.2	1.6	0.0	2021
CBC4478	213898.5	7049272.2	64.7	90	0	60	36	45	9	1.4	2.1	0.3	2021
CBC4478	213898.5	7049272.2	51.7	90	0	60	47	60	13	2.4	4.4	0.5	2021
CBC4479	213950.1	7049273.0	56.5	90	0	63	38	61	23	1.6	1.1	0.4	2021
CBC4480	213999.6	7049273.9	106.1	90	0	63	0	1	1	0.9	58.2	0.2	2021
CBC4480	213999.6	7049273.9	90.6	90	0	63	14	18	4	0.9	2.0	0.3	2021
CBC4480	213999.6	7049273.9	67.6	90	0	63	35	43	8	1.8	1.5	0.3	2021
CBC4480	213999.6	7049273.9	54.1	90	0	63	46	59	13	1.7	1.0	0.2	2021
CBC4480	213999.6	7049273.9	44.6	90	0	63	61	63	2	1.6	24.9	6.2	2021
CBC4481	214051.3	7049275.8	72.0	90	0	63	30	40	10	1.5	1.9	0.3	2021
CBC4481	214051.3	7049275.8	59.0	90	0	63	46	50	4	0.9	1.5	0.2	2021
CBC4481	214051.3	7049275.8	51.5	90	0	63	52	59	7	1.5	0.7	0.0	2021
CBC4481	214051.3	7049275.8	45.5	90	0	63	61	62	1	1.3	16.4	46.8	2021
CBC4482	214095.1	7049273.8	90.0	90	0	63	16	17	1	0.8	0.8	0.2	2021
CBC4482	214095.1	7049273.8	72.5	90	0	63	30	38	8	1.0	2.3	0.3	2021
CBC4482	214095.1	7049273.8	46.0	90	0	63	60	61	1	1.0	29.6	36.5	2021
CBC4483	214143.8	7049276.4	63.9	90	0	60	41	43	2	1.0	1.0	0.4	2021
CBC4483	214143.8	7049276.4	53.9	90	0	60	49	55	6	1.4	1.7	0.2	2021
CBC4483	214143.8	7049276.4	46.9	90	0	60	58	60	2	2.6	48.1	12.0	2021
CBC4484	214195.8	7049272.9	92.6	90	0	63	9	16	7	0.9	1.6	0.2	2021
CBC4484	214195.8	7049272.9	86.6	90	0	63	17	20	3	1.3	1.9	0.0	2021
CBC4484	214195.8	7049272.9	54.1	90	0	63	48	54	6	1.2	1.5	0.5	2021
CBC4484	214195.8	7049272.9	44.6	90	0	63	60	61	1	1.5	68.4	3.0	2021
CBC4485	214245.4	7049274.7	92.2	90	0	60	5	20	15	1.1	1.7	0.5	2021
CBC4485	214245.4	7049274.7	51.7	90	0	60	51	55	4	1.0	2.1	0.2	2021
CBC4486	214295.5	7049272.2	90.0	90	0	60	9	20	11	1.1	1.2	0.3	2021
CBC4486	214295.5	7049272.2	73.0	90	0	60	30	33	3	1.4	1.6	0.2	2021
CBC4486	214295.5	7049272.2	56.0	90	0	60	48	49	1	1.0	0.9	0.2	2021
CBC4486	214295.5	7049272.2	52.0	90	0	60	51	54	3	0.9	2.8	0.2	2021
CBC4487	214349.0	7049275.4	87.5	90	0	57	11	22	11	1.2	1.5	0.1	2021
CBC4487	214349.0	7049275.4	67.5	90	0	57	36	37	1	0.9	3.6	0.1	2021
CBC4487	214349.0	7049275.4	56.0	90	0	57	43	53	10	1.1	1.7	1.0	2021
CBC4488	214396.1	7049273.6	85.7	90	0	57	13	23	10	1.4	1.9	0.2	2021
CBC4488	214396.1	7049273.6	56.2	90	0	57	40	55	15	1.1	2.7	0.6	2021
CBC4489	214448.1	7049272.5	86.1	90	0	57	13	22	9	1.4	1.7	0.1	2021
CBC4489	214448.1	7049272.5	72.6	90	0	57	30	32	2	0.9	1.4	0.0	2021
CBC4489	214448.1	7049272.5	62.6	90	0	57	40	42	2	0.8	4.6	0.4	2021
CBC4489	214448.1	7049272.5	59.1	90	0	57	43	46	3	0.9	1.6	0.4	2021
CBC4489	214448.1	7049272.5	53.1	90	0	57	47	54	7	1.2	2.7	1.3	2021
CBC4490	214499.1	7049271.2	60.8	90	0	57	41	44	3	0.9	1.9	1.3	2021
CBC4490	214499.1	7049271.2	53.3	90	0	57	47	53	6	1.4	1.8	0.3	2021

CBC4491	214547.3	7049272.6	75.9	90	0	57	26	28	2	1.0	2.1	0.2	2021
CBC4491	214547.3	7049272.6	71.4	90	0	57	30	33	3	1.7	2.1	0.1	2021
CBC4491	214547.3	7049272.6	52.9	90	0	57	49	51	2	1.2	2.6	0.3	2021
CBC4492	214599.1	7049273.5	88.7	90	0	54	10	17	7	1.0	1.1	0.1	2021
CBC4492	214599.1	7049273.5	78.2	90	0	54	22	26	4	0.9	1.8	0.0	2021
CBC4492	214599.1	7049273.5	68.7	90	0	54	31	36	5	2.8	1.8	0.0	2021
CBC4492	214599.1	7049273.5	52.7	90	0	54	49	50	1	1.0	2.4	0.5	2021
CBC4493	214650.8	7049274.7	91.5	90	0	54	5	15	10	1.0	1.0	0.2	2021
CBC4493	214650.8	7049274.7	82.0	90	0	54	19	20	1	1.0	2.1	0.1	2021
CBC4493	214650.8	7049274.7	76.0	90	0	54	21	30	9	1.5	1.7	0.1	2021
CBC4493	214650.8	7049274.7	50.5	90	0	54	50	52	2	1.0	8.0	0.3	2021
CBC4494	214699.2	7049274.0	90.6	90	0	54	3	17	14	1.1	1.8	0.3	2021
CBC4494	214699.2	7049274.0	81.1	90	0	54	19	20	1	1.3	2.4	0.0	2021
CBC4494	214699.2	7049274.0	79.1	90	0	54	21	22	1	0.9	1.5	0.1	2021
CBC4494	214699.2	7049274.0	73.1	90	0	54	23	32	9	2.3	1.6	0.1	2021
CBC4494	214699.2	7049274.0	52.1	90	0	54	47	50	3	1.0	2.2	0.8	2021
CBC4494	214699.2	7049274.0	47.1	90	0	54	53	54	1	0.9	32.8	4.7	2021
CBC4495	214748.8	7049272.1	86.1	90	0	54	2	24	22	1.2	1.9	0.5	2021
CBC4495	214748.8	7049272.1	71.6	90	0	54	27	28	1	1.1	1.2	0.1	2021
CBC4495	214748.8	7049272.1	53.6	90	0	54	44	47	3	0.9	2.2	1.4	2021
CBC4495	214748.8	7049272.1	46.1	90	0	54	52	54	2	1.2	27.8	0.3	2021
CBC4496	214801.2	7049273.0	92.0	90	0	51	2	8	6	0.9	3.6	0.6	2021
CBC4496	214801.2	7049273.0	82.0	90	0	51	12	18	6	1.2	1.1	0.1	2021
CBC4496	214801.2	7049273.0	66.5	90	0	51	27	34	7	2.6	2.3	0.1	2021
CBC4496	214801.2	7049273.0	58.5	90	0	51	38	39	1	0.8	7.5	1.4	2021
CBC4496	214801.2	7049273.0	55.5	90	0	51	40	43	3	0.9	3.3	2.1	2021
CBC4496	214801.2	7049273.0	52.5	90	0	51	44	45	1	0.9	4.6	1.9	2021
CBC4496	214801.2	7049273.0	49.5	90	0	51	47	48	1	2.0	33.8	6.3	2021
CBC4497	214851.1	7049270.6	77.3	90	0	45	13	22	9	1.0	1.1	0.1	2021
CBC4497	214851.1	7049270.6	65.8	90	0	45	26	32	6	2.2	2.6	0.0	2021
CBC4497	214851.1	7049270.6	51.3	90	0	45	43	44	1	1.3	24.4	25.1	2021
CBC4498	214898.0	7049271.5	70.3	90	0	42	13	30	17	1.5	1.9	0.2	2021
CBC4498	214898.0	7049271.5	57.3	90	0	42	32	37	5	0.9	5.0	5.4	2021
CBC4498	214898.0	7049271.5	52.3	90	0	42	39	40	1	2.9	23.1	41.0	2021
CBC4499	214947.3	7049272.1	61.8	90	0	36	24	28	4	1.1	3.3	1.2	2021
CBC4499	214947.3	7049272.1	56.8	90	0	36	30	32	2	1.3	2.3	1.5	2021
CBC4499	214947.3	7049272.1	52.3	90	0	36	35	36	1	3.3	37.8	32.1	2021
CBC4500	214997.8	7049272.9	67.2	90	0	33	16	17	1	0.8	1.5	0.4	2021
CBC4500	214997.8	7049272.9	65.2	90	0	33	18	19	1	0.9	1.6	0.5	2021
CBC4500	214997.8	7049272.9	59.2	90	0	33	21	28	7	1.7	2.6	3.1	2021
CBC4500	214997.8	7049272.9	53.2	90	0	33	30	31	1	1.1	26.9	21.8	2021
CBC4501	215050.1	7049271.5	59.6	90	0	27	16	25	9	1.7	3.5	1.3	2021
CBC4502	215099.3	7049269.1	61.1	90	0	27	8	25	17	1.7	2.9	1.5	2021
CBC4503	215147.7	7049271.1	67.1	90	0	21	8	9	1	0.8	8.5	1.1	2021
CBC4503	215147.7	7049271.1	60.6	90	0	21	10	20	10	1.4	4.0	3.0	2021
CBC4504	215196.6	7049269.5	61.8	90	0	21	8	17	9	1.2	7.1	3.7	2021
CBC4505	215244.5	7049273.4	61.0	90	0	21	7	17	10	1.2	4.8	5.5	2021
CBC4505	215244.5	7049273.4	52.5	90	0	21	20	21	1	4.1	5.7	5.5	2021
CBC4506	213595.2	7049157.5	67.7	90	0	48	25	32	7	0.9	3.7	0.6	2021
CBC4506	213595.2	7049157.5	54.7	90	0	48	38	45	7	2.2	1.3	0.2	2021
CBC4507	213689.2	7049157.5	87.8	90	0	51	11	12	1	0.8	2.2	1.0	2021
CBC4507	213689.2	7049157.5	85.8	90	0	51	13	14	1	0.8	1.3	0.6	2021
CBC4507	213689.2	7049157.5	82.3	90	0	51	16	18	2	1.0	1.5	0.5	2021
CBC4507	213689.2	7049157.5	65.3	90	0	51	31	37	6	1.7	2.5	0.7	2021
CBC4507	213689.2	7049157.5	54.8	90	0	51	40	49	9	2.1	1.8	0.9	2021
CBC4508	213767.3	7049158.7	59.1	90	0	54	33	51	18	2.0	2.2	0.8	2021
CBC4509	213870.3	7049159.4	84.1	90	0	57	19	20	1	0.9	2.8	0.0	2021
CBC4509	213870.3	7049159.4	66.1	90	0	57	36	39	3	1.8	1.9	0.7	2021
CBC4509	213870.3	7049159.4	53.1	90	0	57	47	54	7	1.9	1.4	0.2	2021
CBC4510	213977.2	7049160.9	70.4	90	0	60	35	37	2	1.1	2.4	0.3	2021
CBC4510	213977.2	7049160.9	58.9	90	0	60	44	51	7	1.4	1.3	0.1	2021
CBC4510	213977.2	7049160.9	51.4	90	0	60	54	56	2	1.4	2.7	0.2	2021
CBC4511	214071.3	7049160.8	75.3	90	0	60	27	37	10	1.4	2.5	0.4	2021
CBC4511	214071.3	7049160.8	60.8	90	0	60	45	48	3	1.3	1.4	3.9	2021
CBC4511	214071.3	7049160.8	54.8	90	0	60	51	54	3	1.5	1.5	0.0	2021
CBC4512	214172.4	7049160.6	68.8	90	0	63	32	41	9	1.5	3.0	0.4	2021

CBC4512	214172.4	7049160.6	57.8	90	0	63	47	48	1	0.9	0.4	0.4	2021
CBC4512	214172.4	7049160.6	50.8	90	0	63	52	57	5	1.4	0.7	0.0	2021
CBC4512	214172.4	7049160.6	43.3	90	0	63	61	63	2	1.8	43.5	20.8	2021
CBC4513	214273.9	7049160.7	91.1	90	0	57	11	17	6	1.1	0.6	0.2	2021
CBC4513	214273.9	7049160.7	58.6	90	0	57	46	47	1	0.9	0.6	0.4	2021
CBC4513	214273.9	7049160.7	49.6	90	0	57	55	56	1	1.2	23.8	10.7	2021
CBC4514	214371.5	7049161.1	62.4	90	0	57	41	45	4	0.9	2.0	3.6	2021
CBC4514	214371.5	7049161.1	54.9	90	0	57	47	54	7	1.5	1.5	0.5	2021
CBC4515	214481.3	7049160.5	98.5	90	0	57	5	7	2	0.8	1.8	1.8	2021
CBC4515	214481.3	7049160.5	90.0	90	0	57	12	17	5	1.1	1.4	0.2	2021
CBC4515	214481.3	7049160.5	66.5	90	0	57	32	44	12	1.1	3.1	0.3	2021
CBC4515	214481.3	7049160.5	55.0	90	0	57	45	54	9	2.3	1.2	0.5	2021
CBC4516	214582.3	7049159.9	93.2	90	0	57	4	16	12	1.2	2.1	0.8	2021
CBC4516	214582.3	7049159.9	85.7	90	0	57	17	18	1	0.8	2.4	0.0	2021
CBC4516	214582.3	7049159.9	78.2	90	0	57	24	26	2	1.1	1.6	0.0	2021
CBC4516	214582.3	7049159.9	69.7	90	0	57	31	36	5	2.4	1.7	0.0	2021
CBC4516	214582.3	7049159.9	60.7	90	0	57	42	43	1	0.8	6.0	0.3	2021
CBC4516	214582.3	7049159.9	55.2	90	0	57	44	52	8	1.1	2.3	1.3	2021
CBC4517	214675.6	7049159.7	93.4	90	0	54	2	16	14	1.2	2.8	2.8	2021
CBC4517	214675.6	7049159.7	83.4	90	0	54	18	20	2	1.2	2.3	0.1	2021
CBC4517	214675.6	7049159.7	73.4	90	0	54	28	30	2	1.3	1.9	0.1	2021
CBC4517	214675.6	7049159.7	57.9	90	0	54	44	45	1	0.8	9.8	0.4	2021
CBC4517	214675.6	7049159.7	55.9	90	0	54	46	47	1	0.9	7.7	3.0	2021
CBC4518	214776.6	7049159.9	92.3	90	0	54	2	16	14	1.2	2.4	1.0	2021
CBC4518	214776.6	7049159.9	78.3	90	0	54	19	27	8	1.3	2.0	0.1	2021
CBC4518	214776.6	7049159.9	50.8	90	0	54	50	51	1	0.9	4.1	0.2	2021
CBC4518	214776.6	7049159.9	47.8	90	0	54	53	54	1	2.3	48.5	9.4	2021
CBC4519	214873.1	7049159.2	84.0	90	0	51	2	28	26	1.2	2.7	0.3	2021
CBC4519	214873.1	7049159.2	65.5	90	0	51	33	34	1	0.9	2.0	0.3	2021
CBC4519	214873.1	7049159.2	56.5	90	0	51	38	47	9	1.0	6.9	5.6	2021
CBC4519	214873.1	7049159.2	49.0	90	0	51	49	51	2	3.5	54.7	7.4	2021
CBC4520	214970.2	7049158.8	92.2	90	0	42	2	3	1	0.9	5.3	0.1	2021
CBC4520	214970.2	7049158.8	89.7	90	0	42	4	6	2	1.0	4.2	0.8	2021
CBC4520	214970.2	7049158.8	78.7	90	0	42	11	21	10	1.1	2.6	0.2	2021
CBC4520	214970.2	7049158.8	61.2	90	0	42	26	41	15	1.9	6.7	3.2	2021
CBC4521	215072.7	7049156.7	64.0	90	0	39	12	36	24	2.1	2.1	0.7	2021
CBC4522	215171.1	7049156.4	64.9	90	0	30	6	28	22	2.2	2.4	1.6	2021
CBC4523	215273.1	7049157.2	62.1	90	0	24	9	23	14	1.2	3.2	2.2	2021
CBC4524	213446.0	7049024.6	58.1	90	0	48	27	42	15	1.4	2.5	1.1	2021
CBC4525	213494.5	7049022.4	62.9	90	0	48	26	34	8	1.1	3.2	0.5	2021
CBC4525	213494.5	7049022.4	54.9	90	0	48	35	41	6	1.5	1.5	0.3	2021
CBC4526	213544.7	7049022.6	60.1	90	0	45	25	42	17	2.3	1.8	0.4	2021
CBC4527	213594.4	7049023.9	77.2	90	0	45	17	18	1	1.2	0.9	0.1	2021
CBC4527	213594.4	7049023.9	67.7	90	0	45	23	31	8	1.3	2.9	0.3	2021
CBC4527	213594.4	7049023.9	55.2	90	0	45	36	43	7	1.6	1.4	0.2	2021
CBC4528	213647.1	7049022.2	67.6	90	0	48	24	33	9	1.1	2.5	0.2	2021
CBC4528	213647.1	7049022.2	54.6	90	0	48	38	45	7	2.1	1.6	0.1	2021
CBC4529	213694.1	7049023.0	65.9	90	0	51	29	34	5	1.2	1.9	0.5	2021
CBC4529	213694.1	7049023.0	56.4	90	0	51	37	45	8	3.2	1.1	0.5	2021
CBC4530	213747.0	7049022.7	67.4	90	0	51	30	33	3	1.5	2.3	0.4	2021
CBC4530	213747.0	7049022.7	58.4	90	0	51	39	42	3	1.1	1.1	0.4	2021
CBC4530	213747.0	7049022.7	52.9	90	0	51	44	48	4	1.2	2.0	0.3	2021
CBC4531	213792.1	7049023.8	66.6	90	0	54	32	35	3	1.6	1.5	0.2	2021
CBC4531	213792.1	7049023.8	56.6	90	0	54	42	45	3	1.3	1.2	0.1	2021
CBC4531	213792.1	7049023.8	52.1	90	0	54	47	49	2	1.7	1.8	0.2	2021
CBC4532	213845.7	7049024.5	69.7	90	0	54	29	35	6	1.8	1.5	0.2	2021
CBC4532	213845.7	7049024.5	56.2	90	0	54	43	48	5	1.2	1.4	0.3	2021
CBC4532	213845.7	7049024.5	51.7	90	0	54	49	51	2	2.3	1.6	0.1	2021
CBC4533	213893.4	7049024.0	68.6	90	0	57	34	35	1	2.2	1.8	0.7	2021
CBC4533	213893.4	7049024.0	56.6	90	0	57	45	48	3	1.3	0.8	0.1	2021
CBC4533	213893.4	7049024.0	52.1	90	0	57	49	53	4	2.8	1.1	0.0	2021
CBC4534	213943.0	7049022.5	82.2	90	0	57	22	23	1	0.9	1.6	0.1	2021
CBC4534	213943.0	7049022.5	69.7	90	0	57	33	37	4	1.4	1.6	0.2	2021
CBC4534	213943.0	7049022.5	61.7	90	0	57	42	44	2	1.4	0.5	0.1	2021
CBC4534	213943.0	7049022.5	54.2	90	0	57	47	54	7	2.6	0.9	0.1	2021
CBC4535	213993.2	7049023.7	94.6	90	0	60	11	12	1	0.8	1.6	0.8	2021

CBC4535	213993.2	7049023.7	92.1	90	0	60	13	15	2	1.0	3.1	0.3	2021
CBC4535	213993.2	7049023.7	72.1	90	0	60	30	38	8	1.1	1.8	0.7	2021
CBC4535	213993.2	7049023.7	65.6	90	0	60	40	41	1	1.1	0.9	0.3	2021
CBC4535	213993.2	7049023.7	60.6	90	0	60	43	48	5	1.2	0.8	0.2	2021
CBC4535	213993.2	7049023.7	53.6	90	0	60	49	56	7	3.2	1.4	0.1	2021
CBC4535	213993.2	7049023.7	47.1	90	0	60	58	60	2	1.1	36.7	19.6	2021
CBC4536	214045.1	7049021.6	84.3	90	0	61	21	24	3	1.1	1.9	0.2	2021
CBC4536	214045.1	7049021.6	74.3	90	0	61	27	38	11	1.3	3.0	0.2	2021
CBC4536	214045.1	7049021.6	51.8	90	0	61	54	56	2	1.5	1.4	0.0	2021
CBC4536	214045.1	7049021.6	47.3	90	0	61	58	61	3	1.6	43.4	15.0	2021
CBC4537	214093.7	7049021.3	89.3	90	0	60	14	20	6	0.9	2.5	0.1	2021
CBC4537	214093.7	7049021.3	72.3	90	0	60	29	39	10	1.3	1.7	0.2	2021
CBC4537	214093.7	7049021.3	55.3	90	0	60	50	52	2	1.0	0.7	0.0	2021
CBC4538	214145.5	7049024.6	74.5	90	0	60	26	35	9	1.8	2.0	0.2	2021
CBC4538	214145.5	7049024.6	61.5	90	0	60	42	45	3	1.2	0.9	0.1	2021
CBC4538	214145.5	7049024.6	56.0	90	0	60	47	51	4	2.0	1.2	0.2	2021
CBC4539	214200.0	7049025.0	69.7	90	0	57	31	36	5	1.4	1.2	0.2	2021
CBC4539	214200.0	7049025.0	61.7	90	0	57	39	44	5	1.1	1.1	0.2	2021
CBC4539	214200.0	7049025.0	51.7	90	0	57	46	57	11	2.3	3.9	0.1	2021
CBC4540	214246.8	7049022.9	87.3	90	0	54	14	16	2	0.9	1.2	0.1	2021
CBC4540	214246.8	7049022.9	73.8	90	0	54	23	34	11	1.2	2.4	0.1	2021
CBC4540	214246.8	7049022.9	61.8	90	0	54	39	42	3	1.3	0.8	0.6	2021
CBC4540	214246.8	7049022.9	55.8	90	0	54	46	47	1	0.8	0.9	0.0	2021
CBC4540	214246.8	7049022.9	53.3	90	0	54	48	50	2	1.3	1.4	0.0	2021
CBC4540	214246.8	7049022.9	49.3	90	0	54	52	54	2	2.2	29.3	30.6	2021
CBC4541	214296.1	7049021.4	72.0	90	0	57	24	36	12	1.3	2.5	0.3	2021
CBC4541	214296.1	7049021.4	61.5	90	0	57	39	42	3	1.1	0.9	0.1	2021
CBC4541	214296.1	7049021.4	57.5	90	0	57	44	45	1	0.9	1.1	0.1	2021
CBC4541	214296.1	7049021.4	52.5	90	0	57	48	51	3	3.2	2.4	0.1	2021
CBC4541	214296.1	7049021.4	48.0	90	0	57	53	55	2	0.9	25.4	5.9	2021
CBC4542	214347.4	7049021.7	99.2	90	0	54	0	6	6	1.0	4.3	0.0	2021
CBC4542	214347.4	7049021.7	89.7	90	0	54	7	18	11	1.5	1.8	1.2	2021
CBC4542	214347.4	7049021.7	60.7	90	0	54	41	42	1	0.8	0.6	0.2	2021
CBC4542	214347.4	7049021.7	55.2	90	0	54	45	49	4	2.0	1.0	0.6	2021
CBC4543	214395.2	7049024.4	94.3	90	0	54	2	15	13	1.1	2.2	0.4	2021
CBC4543	214395.2	7049024.4	57.3	90	0	54	45	46	1	0.9	1.9	0.1	2021
CBC4544	214445.6	7049022.2	91.6	90	0	57	3	20	17	1.3	2.1	0.2	2021
CBC4544	214445.6	7049022.2	72.6	90	0	57	30	31	1	0.9	4.2	0.2	2021
CBC4544	214445.6	7049022.2	69.1	90	0	57	33	35	2	0.8	3.8	0.1	2021
CBC4544	214445.6	7049022.2	66.1	90	0	57	36	38	2	0.9	1.4	0.4	2021
CBC4544	214445.6	7049022.2	60.6	90	0	57	42	43	1	1.0	1.1	0.2	2021
CBC4544	214445.6	7049022.2	53.6	90	0	57	46	53	7	1.4	1.4	0.0	2021
CBC4545	214496.0	7049023.6	90.4	90	0	57	9	17	8	0.9	1.0	0.6	2021
CBC4545	214496.0	7049023.6	76.9	90	0	57	26	27	1	1.0	1.7	0.1	2021
CBC4545	214496.0	7049023.6	65.9	90	0	57	36	39	3	0.8	1.4	0.2	2021
CBC4545	214496.0	7049023.6	60.4	90	0	57	42	44	2	1.2	0.5	0.1	2021
CBC4545	214496.0	7049023.6	54.4	90	0	57	45	53	8	1.6	2.0	0.3	2021
CBC4546	214543.4	7049024.3	94.9	90	0	57	7	10	3	0.9	1.6	0.8	2021
CBC4546	214543.4	7049024.3	88.9	90	0	57	11	18	7	1.2	1.7	0.3	2021
CBC4546	214543.4	7049024.3	82.9	90	0	57	20	21	1	1.3	2.1	0.1	2021
CBC4546	214543.4	7049024.3	76.4	90	0	57	25	29	4	1.4	1.7	0.2	2021
CBC4546	214543.4	7049024.3	70.4	90	0	57	32	34	2	1.0	4.4	0.2	2021
CBC4546	214543.4	7049024.3	58.9	90	0	57	35	54	19	2.5	2.1	0.6	2021
CBC4547	214593.3	7049022.6	58.9	90	0	57	36	53	17	1.2	4.9	1.3	2021
CBC4548	214645.0	7049023.7	91.3	90	0	54	8	17	9	0.9	1.4	0.5	2021
CBC4548	214645.0	7049023.7	81.3	90	0	54	18	27	9	1.5	1.6	0.1	2021
CBC4548	214645.0	7049023.7	59.3	90	0	54	39	50	11	1.2	2.5	1.9	2021
CBC4548	214645.0	7049023.7	51.8	90	0	54	51	53	2	1.6	23.5	32.8	2021
CBC4549	214696.8	7049023.6	93.1	90	0	51	9	12	3	0.8	1.4	1.7	2021
CBC4549	214696.8	7049023.6	90.1	90	0	51	13	14	1	0.8	0.7	0.1	2021
CBC4549	214696.8	7049023.6	81.1	90	0	51	15	30	15	1.6	1.6	0.1	2021
CBC4549	214696.8	7049023.6	72.1	90	0	51	31	32	1	1.1	0.9	0.0	2021
CBC4549	214696.8	7049023.6	61.6	90	0	51	40	44	4	0.8	4.1	1.2	2021
CBC4549	214696.8	7049023.6	56.6	90	0	51	45	49	4	0.9	1.3	0.8	2021
CBC4550	214749.6	7049023.0	69.5	90	0	51	31	37	6	3.0	2.2	0.1	2021
CBC4550	214749.6	7049023.0	59.5	90	0	51	39	49	10	1.1	4.4	1.3	2021

CBC4551	214794.9	7049022.1	92.8	90	0	57	5	16	11	1.3	1.8	0.9	2021
CBC4551	214794.9	7049022.1	62.3	90	0	57	39	43	4	0.9	4.4	1.0	2021
CBC4551	214794.9	7049022.1	56.3	90	0	57	44	50	6	1.1	4.9	0.6	2021
CBC4551	214794.9	7049022.1	50.3	90	0	57	52	54	2	4.0	56.4	7.5	2021
CBC4552	214844.4	7049024.2	93.2	90	0	54	4	15	11	1.5	2.0	0.5	2021
CBC4552	214844.4	7049024.2	76.2	90	0	54	24	29	5	1.5	1.8	0.0	2021
CBC4552	214844.4	7049024.2	60.7	90	0	54	41	43	2	0.8	2.1	0.3	2021
CBC4552	214844.4	7049024.2	55.7	90	0	54	46	48	2	1.0	1.1	0.2	2021
CBC4552	214844.4	7049024.2	49.7	90	0	54	52	54	2	6.5	53.4	6.8	2021
CBC4553	214894.6	7049021.9	93.9	90	0	54	4	13	9	1.1	1.8	0.7	2021
CBC4553	214894.6	7049021.9	79.9	90	0	54	19	26	7	1.8	2.2	0.0	2021
CBC4553	214894.6	7049021.9	55.9	90	0	54	46	47	1	0.9	1.4	0.3	2021
CBC4553	214894.6	7049021.9	50.4	90	0	54	51	53	2	5.0	70.5	1.6	2021
CBC4554	214945.1	7049024.4	92.2	90	0	51	4	14	10	1.0	1.7	0.7	2021
CBC4554	214945.1	7049024.4	80.7	90	0	51	19	22	3	1.1	1.8	0.1	2021
CBC4554	214945.1	7049024.4	59.7	90	0	51	35	48	13	1.1	3.6	0.7	2021
CBC4554	214945.1	7049024.4	50.7	90	0	51	50	51	1	1.1	37.6	0.8	2021
CBC4555	214998.6	7049023.0	91.8	90	0	48	3	13	10	1.1	2.6	0.7	2021
CBC4555	214998.6	7049023.0	84.8	90	0	48	14	16	2	1.1	0.6	0.1	2021
CBC4555	214998.6	7049023.0	80.8	90	0	48	17	21	4	1.6	1.9	0.1	2021
CBC4555	214998.6	7049023.0	62.8	90	0	48	29	45	16	1.1	2.3	0.3	2021
CBC4556	215051.0	7049023.2	85.6	90	0	48	3	21	18	1.4	2.3	0.5	2021
CBC4556	215051.0	7049023.2	67.1	90	0	48	25	36	11	1.2	2.8	1.1	2021
CBC4556	215051.0	7049023.2	57.1	90	0	48	38	43	5	2.1	1.7	0.4	2021
CBC4557	215095.0	7049023.3	80.7	90	0	45	10	20	10	1.1	1.2	0.1	2021
CBC4557	215095.0	7049023.3	69.2	90	0	45	22	31	9	1.4	2.2	0.2	2021
CBC4557	215095.0	7049023.3	58.7	90	0	45	32	42	10	1.5	2.1	1.1	2021
CBC4558	215145.7	7049020.4	85.2	90	0	45	6	9	3	0.8	1.6	0.4	2021
CBC4558	215145.7	7049020.4	77.7	90	0	45	11	19	8	1.2	1.8	0.2	2021
CBC4558	215145.7	7049020.4	67.7	90	0	45	21	29	8	1.6	1.5	0.1	2021
CBC4558	215145.7	7049020.4	57.2	90	0	45	30	41	11	4.4	1.4	0.1	2021
CBC4559	215196.5	7049023.1	74.4	90	0	42	5	25	20	1.4	1.5	0.1	2021
CBC4559	215196.5	7049023.1	56.4	90	0	42	27	39	12	1.6	1.1	0.1	2021
CBC4560	215247.6	7049021.4	70.4	90	0	33	6	27	21	1.6	3.1	0.9	2021
CBC4561	215297.7	7049021.3	81.0	90	0	33	3	4	1	0.8	7.5	0.2	2021
CBC4561	215297.7	7049021.3	71.5	90	0	33	5	21	16	1.4	2.1	0.5	2021
CBC4561	215297.7	7049021.3	57.5	90	0	33	24	30	6	1.8	3.8	0.6	2021
CBC4562	213347.1	7048898.7	59.8	90	0	48	34	35	1	0.8	1.5	0.5	2021
CBC4562	213347.1	7048898.7	55.8	90	0	48	37	40	3	1.4	0.8	0.6	2021
CBC4563	213396.1	7048897.1	58.8	90	0	48	32	40	8	1.4	2.0	1.2	2021
CBC4564	213446.6	7048897.3	73.8	90	0	48	20	22	2	0.9	2.6	1.1	2021
CBC4564	213446.6	7048897.3	62.3	90	0	48	26	39	13	1.7	2.2	0.5	2021
CBC4565	213496.5	7048899.7	62.6	90	0	48	24	39	15	2.1	2.0	0.7	2021
CBC4566	213548.4	7048897.6	66.3	90	0	45	25	29	4	1.5	1.2	0.2	2021
CBC4566	213548.4	7048897.6	57.8	90	0	45	33	38	5	1.7	1.4	0.2	2021
CBC4567	213599.5	7048901.1	70.2	90	0	48	19	27	8	1.2	1.9	0.3	2021
CBC4567	213599.5	7048901.1	59.2	90	0	48	32	36	4	1.2	0.9	0.2	2021
CBC4568	213647.6	7048898.9	71.4	90	0	45	19	26	7	1.2	2.5	0.1	2021
CBC4568	213647.6	7048898.9	59.4	90	0	45	33	36	3	1.4	1.1	0.1	2021
CBC4569	213692.2	7048898.6	69.6	90	0	48	24	27	3	1.3	1.9	0.2	2021
CBC4569	213692.2	7048898.6	59.1	90	0	48	34	38	4	1.8	2.0	0.3	2021
CBC4570	213745.3	7048898.7	68.9	90	0	48	27	29	2	0.9	2.1	0.4	2021
CBC4570	213745.3	7048898.7	58.9	90	0	48	36	40	4	1.9	1.5	0.3	2021
CBC4571	213796.4	7048898.8	70.6	90	0	51	27	29	2	1.3	1.4	0.1	2021
CBC4571	213796.4	7048898.8	56.1	90	0	51	42	43	1	0.9	2.0	0.4	2021
CBC4572	213846.2	7048900.2	72.1	90	0	54	26	30	4	1.6	0.6	0.1	2021
CBC4572	213846.2	7048900.2	56.1	90	0	54	42	46	4	1.1	1.6	0.3	2021
CBC4573	213900.0	7048900.0	71.7	90	0	54	29	31	2	1.0	1.3	0.2	2021
CBC4573	213900.0	7048900.0	55.2	90	0	54	45	48	3	2.0	1.4	0.4	2021
CBC4573	213900.0	7048900.0	48.2	90	0	54	53	54	1	0.9	38.4	11.5	2021
CBC4574	213948.0	7048898.9	72.5	90	0	54	29	32	3	1.5	1.2	0.4	2021
CBC4574	213948.0	7048898.9	56.0	90	0	54	44	50	6	2.1	1.4	0.1	2021
CBC4575	213997.9	7048898.8	75.7	90	0	54	23	34	11	1.6	2.1	0.2	2021
CBC4575	213997.9	7048898.8	57.2	90	0	54	46	48	2	1.1	0.6	0.3	2021
CBC4575	213997.9	7048898.8	54.2	90	0	54	49	51	2	2.7	0.8	0.1	2021
CBC4575	213997.9	7048898.8	51.7	90	0	54	52	53	1	0.9	3.3	0.5	2021

CBC4576	214048.5	7048899.5	92.4	90	0	57	12	13	1	0.9	1.1	0.4	2021
CBC4576	214048.5	7048899.5	73.9	90	0	57	25	37	12	1.3	2.2	0.3	2021
CBC4576	214048.5	7048899.5	62.4	90	0	57	42	43	1	0.9	0.5	0.1	2021
CBC4576	214048.5	7048899.5	54.9	90	0	57	47	53	6	2.7	0.9	0.1	2021
CBC4576	214048.5	7048899.5	48.4	90	0	57	56	57	1	2.1	38.9	6.2	2021
CBC4577	214096.1	7048900.0	91.3	90	0	57	12	15	3	0.8	2.4	0.5	2021
CBC4577	214096.1	7048900.0	75.8	90	0	57	24	34	10	1.7	3.2	0.3	2021
CBC4577	214096.1	7048900.0	59.8	90	0	57	37	53	16	2.0	1.2	0.3	2021
CBC4578	214147.6	7048901.3	75.4	90	0	57	25	32	7	1.5	2.0	0.4	2021
CBC4578	214147.6	7048901.3	61.9	90	0	57	41	43	2	0.9	1.2	0.3	2021
CBC4578	214147.6	7048901.3	55.9	90	0	57	46	50	4	1.3	0.9	0.1	2021
CBC4578	214147.6	7048901.3	48.4	90	0	57	55	56	1	2.3	41.7	7.7	2021
CBC4579	214198.4	7048900.5	73.2	90	0	54	26	33	7	1.5	1.2	0.4	2021
CBC4579	214198.4	7048900.5	63.2	90	0	54	39	40	1	0.8	0.9	0.1	2021
CBC4579	214198.4	7048900.5	55.2	90	0	54	44	51	7	2.5	1.5	0.2	2021
CBC4580	214246.8	7048899.5	86.1	90	0	54	12	18	6	0.9	2.2	0.2	2021
CBC4580	214246.8	7048899.5	73.1	90	0	54	25	31	6	1.7	1.8	0.3	2021
CBC4580	214246.8	7048899.5	54.6	90	0	54	44	49	5	2.0	1.7	0.4	2021
CBC4580	214246.8	7048899.5	48.6	90	0	54	52	53	1	3.6	77.3	7.1	2021
CBC4581	214298.6	7048901.9	83.1	90	0	54	16	17	1	0.8	1.0	0.5	2021
CBC4581	214298.6	7048901.9	72.6	90	0	54	23	31	8	0.9	1.3	0.3	2021
CBC4581	214298.6	7048901.9	62.6	90	0	54	36	38	2	0.9	0.7	0.1	2021
CBC4581	214298.6	7048901.9	55.1	90	0	54	42	47	5	3.5	0.9	0.0	2021
CBC4581	214298.6	7048901.9	49.1	90	0	54	50	51	1	0.9	72.8	1.6	2021
CBC4582	214348.0	7048902.4	93.4	90	0	48	5	6	1	0.8	4.9	0.5	2021
CBC4582	214348.0	7048902.4	86.9	90	0	48	7	17	10	1.3	2.5	0.2	2021
CBC4582	214348.0	7048902.4	71.9	90	0	48	23	31	8	1.4	2.4	0.2	2021
CBC4582	214348.0	7048902.4	54.4	90	0	48	44	45	1	1.1	1.0	0.0	2021
CBC4583	214398.3	7048899.8	89.8	90	0	48	4	14	10	1.3	3.1	1.1	2021
CBC4583	214398.3	7048899.8	74.3	90	0	48	20	29	9	1.3	2.8	0.2	2021
CBC4583	214398.3	7048899.8	61.3	90	0	48	37	38	1	4.2	6.9	4.2	2021
CBC4583	214398.3	7048899.8	55.3	90	0	48	42	45	3	1.6	0.5	0.1	2021
CBC4584	214445.7	7048900.7	93.7	90	0	48	5	6	1	0.8	4.4	0.4	2021
CBC4584	214445.7	7048900.7	87.7	90	0	48	9	14	5	0.9	2.7	0.7	2021
CBC4584	214445.7	7048900.7	74.2	90	0	48	20	30	10	1.3	3.1	0.3	2021
CBC4584	214445.7	7048900.7	63.2	90	0	48	34	38	4	1.0	0.1	0.2	2021
CBC4585	214496.4	7048900.9	72.6	90	0	48	22	32	10	1.1	2.8	0.1	2021
CBC4585	214496.4	7048900.9	62.6	90	0	48	35	39	4	1.1	0.6	0.2	2021
CBC4585	214496.4	7048900.9	58.1	90	0	48	41	42	1	0.8	0.7	0.0	2021
CBC4585	214496.4	7048900.9	52.1	90	0	48	47	48	1	0.8	29.7	6.6	2021
CBC4586	214547.7	7048902.0	80.4	90	0	48	19	20	1	1.0	1.5	0.0	2021
CBC4586	214547.7	7048902.0	66.4	90	0	48	21	46	25	1.9	1.9	0.2	2021
CBC4586	214547.7	7048902.0	52.4	90	0	48	47	48	1	1.3	27.9	5.9	2021
CBC4587	214596.9	7048899.3	88.9	90	0	48	11	12	1	0.8	1.3	0.3	2021
CBC4587	214596.9	7048899.3	86.9	90	0	48	13	14	1	0.8	2.2	0.1	2021
CBC4587	214596.9	7048899.3	80.4	90	0	48	17	23	6	1.1	1.3	0.1	2021
CBC4587	214596.9	7048899.3	64.4	90	0	48	27	45	18	1.0	1.8	0.3	2021
CBC4587	214596.9	7048899.3	52.9	90	0	48	47	48	1	1.8	33.2	6.4	2021
CBC4588	214647.0	7048899.9	52.6	90	0	51	47	51	4	2.1	49.1	19.0	2021
CBC4589	214698.4	7048899.5	82.7	90	0	48	19	21	2	1.1	1.6	0.1	2021
CBC4589	214698.4	7048899.5	61.2	90	0	48	40	43	3	1.1	1.0	0.6	2021
CBC4590	214746.6	7048900.2	88.9	90	0	48	13	16	3	0.9	3.0	0.2	2021
CBC4590	214746.6	7048900.2	79.4	90	0	48	21	27	6	2.1	1.8	0.1	2021
CBC4590	214746.6	7048900.2	64.4	90	0	48	32	46	14	1.1	3.3	0.9	2021
CBC4591	214796.4	7048899.5	65.0	90	0	48	31	47	16	1.3	3.0	1.1	2021
CBC4592	214847.6	7048901.0	91.4	90	0	51	11	15	4	1.0	2.0	0.2	2021
CBC4592	214847.6	7048901.0	68.4	90	0	51	31	41	10	1.3	3.6	0.8	2021
CBC4592	214847.6	7048901.0	59.4	90	0	51	42	48	6	1.9	1.2	0.9	2021
CBC4593	214897.9	7048901.0	92.3	90	0	51	9	15	6	0.9	1.6	0.2	2021
CBC4593	214897.9	7048901.0	83.3	90	0	51	20	22	2	1.0	2.2	0.1	2021
CBC4593	214897.9	7048901.0	69.3	90	0	51	30	40	10	1.3	3.3	0.2	2021
CBC4593	214897.9	7048901.0	59.8	90	0	51	44	45	1	0.8	1.2	0.2	2021
CBC4593	214897.9	7048901.0	57.3	90	0	51	46	48	2	1.2	1.8	0.1	2021
CBC4594	214950.0	7048900.3	93.9	90	0	51	4	15	11	1.0	2.3	0.9	2021
CBC4594	214950.0	7048900.3	84.4	90	0	51	16	22	6	1.3	2.2	0.1	2021
CBC4594	214950.0	7048900.3	69.9	90	0	51	27	40	13	1.2	2.5	0.1	2021

CBC4594	214950.0	7048900.3	58.9	90	0	51	41	48	7	1.3	1.8	0.1	2021
CBC4595	214997.6	7048899.7	90.8	90	0	54	3	20	17	1.3	2.7	0.3	2021
CBC4595	214997.6	7048899.7	72.8	90	0	54	24	35	11	1.3	2.4	0.2	2021
CBC4595	214997.6	7048899.7	57.8	90	0	54	38	51	13	2.6	1.3	0.2	2021
CBC4596	215048.2	7048900.4	89.4	90	0	51	3	21	18	1.1	2.3	0.6	2021
CBC4596	215048.2	7048900.4	74.9	90	0	51	22	31	9	1.3	2.6	0.2	2021
CBC4596	215048.2	7048900.4	63.9	90	0	51	37	38	1	0.8	0.9	0.2	2021
CBC4596	215048.2	7048900.4	58.4	90	0	51	39	47	8	1.8	1.6	0.4	2021
CBC4597	215099.0	7048901.5	90.0	90	0	45	2	18	16	1.2	2.6	0.3	2021
CBC4597	215099.0	7048901.5	75.0	90	0	45	20	30	10	1.5	2.6	0.1	2021
CBC4597	215099.0	7048901.5	61.0	90	0	45	34	44	10	2.5	2.4	0.5	2021
CBC4598	215146.7	7048902.0	87.8	90	0	48	3	17	14	1.2	2.3	0.2	2021
CBC4598	215146.7	7048902.0	73.3	90	0	48	20	29	9	1.6	2.1	0.1	2021
CBC4598	215146.7	7048902.0	58.8	90	0	48	33	45	12	2.6	1.7	0.2	2021
CBC4599	215198.6	7048899.5	84.3	90	0	42	4	17	13	1.1	1.9	0.3	2021
CBC4599	215198.6	7048899.5	71.8	90	0	42	19	27	8	1.3	1.7	0.2	2021
CBC4599	215198.6	7048899.5	59.8	90	0	42	29	41	12	2.0	1.6	0.2	2021
CBC4600	215253.8	7048900.6	85.5	90	0	35	5	7	2	0.8	4.1	2.2	2021
CBC4600	215253.8	7048900.6	81.5	90	0	35	9	11	2	0.9	4.0	3.6	2021
CBC4600	215253.8	7048900.6	73.0	90	0	35	12	25	13	1.0	3.0	0.2	2021
CBC4600	215253.8	7048900.6	61.5	90	0	35	26	34	8	1.4	3.3	0.4	2021
CBC4601	215300.8	7048900.8	79.6	90	0	36	9	10	1	0.9	3.6	10.7	2021
CBC4601	215300.8	7048900.8	72.6	90	0	36	12	21	9	1.2	1.5	1.0	2021
CBC4601	215300.8	7048900.8	60.6	90	0	36	23	34	11	2.1	6.6	0.7	2021
CBC4602	215348.4	7048903.6	73.6	90	0	36	7	19	12	1.1	2.0	0.6	2021
CBC4602	215348.4	7048903.6	57.6	90	0	36	26	32	6	1.6	4.4	0.5	2021
CBC4602	215348.4	7048903.6	52.1	90	0	36	34	35	1	0.9	47.8	8.3	2021
CBC4603	215398.2	7048901.2	73.0	90	0	36	6	17	11	1.3	2.3	0.5	2021
CBC4603	215398.2	7048901.2	58.0	90	0	36	24	29	5	2.4	2.2	0.2	2021
CBC4603	215398.2	7048901.2	53.0	90	0	36	31	32	1	1.2	61.5	1.2	2021
CBC4604	213348.3	7048769.8	51.5	90	0	48	43	44	1	0.8	2.1	3.8	2021
CBC4605	213396.2	7048769.1	75.0	90	0	48	20	21	1	0.9	0.9	0.1	2021
CBC4605	213396.2	7048769.1	65.5	90	0	48	26	34	8	1.4	3.1	0.9	2021
CBC4606	213445.3	7048770.9	66.2	90	0	48	26	33	7	1.6	2.5	0.6	2021
CBC4607	213495.6	7048770.7	66.4	90	0	48	26	32	6	1.4	2.3	0.5	2021
CBC4607	213495.6	7048770.7	49.9	90	0	48	45	46	1	0.8	16.7	2.9	2021
CBC4608	213547.2	7048772.2	80.1	90	0	48	14	15	1	0.9	2.0	0.3	2021
CBC4608	213547.2	7048772.2	65.6	90	0	48	26	32	6	1.3	2.2	0.7	2021
CBC4608	213547.2	7048772.2	60.1	90	0	48	34	35	1	0.8	2.0	0.5	2021
CBC4609	213595.0	7048772.4	50.3	90	0	45	43	44	1	0.8	12.4	0.6	2021
CBC4611	213697.8	7048772.6	73.3	90	0	45	20	22	2	1.1	1.1	0.2	2021
CBC4611	213697.8	7048772.6	67.8	90	0	45	26	27	1	0.8	1.4	0.4	2021
CBC4612	213746.3	7048772.7	70.2	90	0	48	25	26	1	0.8	1.5	0.2	2021
CBC4612	213746.3	7048772.7	64.7	90	0	48	30	32	2	0.9	2.0	0.2	2021
CBC4612	213746.3	7048772.7	59.7	90	0	48	35	37	2	1.1	1.4	0.1	2021
CBC4613	213796.5	7048773.5	73.2	90	0	48	22	26	4	1.5	0.7	0.1	2021
CBC4613	213796.5	7048773.5	66.7	90	0	48	30	31	1	1.0	2.3	0.3	2021
CBC4613	213796.5	7048773.5	63.7	90	0	48	33	34	1	1.0	2.1	0.4	2021
CBC4613	213796.5	7048773.5	59.7	90	0	48	35	40	5	1.5	3.9	0.2	2021
CBC4614	213848.6	7048774.9	72.3	90	0	51	25	27	2	1.1	1.5	0.2	2021
CBC4614	213848.6	7048774.9	62.8	90	0	51	33	38	5	1.6	1.3	0.1	2021
CBC4614	213848.6	7048774.9	58.3	90	0	51	39	41	2	1.0	1.4	0.2	2021
CBC4615	213895.2	7048772.5	73.8	90	0	51	23	28	5	1.1	1.0	0.3	2021
CBC4615	213895.2	7048772.5	57.8	90	0	51	41	42	1	0.8	1.4	0.5	2021
CBC4616	213945.8	7048773.5	76.9	90	0	54	19	28	9	1.8	2.2	0.4	2021
CBC4616	213945.8	7048773.5	56.9	90	0	54	42	45	3	1.2	1.1	0.1	2021
CBC4617	213996.4	7048774.6	73.0	90	0	54	26	31	5	1.9	1.9	0.2	2021
CBC4617	213996.4	7048774.6	57.0	90	0	54	41	48	7	2.5	1.0	0.1	2021
CBC4617	213996.4	7048774.6	49.0	90	0	54	52	53	1	1.2	54.3	6.8	2021
CBC4618	214046.5	7048775.1	72.8	90	0	54	25	34	9	1.5	2.2	0.4	2021
CBC4618	214046.5	7048775.1	66.3	90	0	54	35	37	2	0.9	1.4	0.7	2021
CBC4618	214046.5	7048775.1	56.8	90	0	54	44	47	3	1.0	1.0	0.3	2021
CBC4618	214046.5	7048775.1	52.3	90	0	54	49	51	2	2.0	1.9	0.1	2021
CBC4619	214097.5	7048773.2	70.1	90	0	54	31	34	3	1.3	2.3	0.5	2021
CBC4619	214097.5	7048773.2	57.1	90	0	54	40	51	11	1.5	2.1	0.1	2021
CBC4619	214097.5	7048773.2	49.1	90	0	54	53	54	1	0.9	30.9	12.7	2021

CBC4620	214146.4	7048776.8	70.3	90	0	54	31	33	2	1.2	1.9	0.3	2021
CBC4620	214146.4	7048776.8	61.8	90	0	54	40	41	1	1.0	1.1	0.1	2021
CBC4620	214146.4	7048776.8	53.8	90	0	54	46	51	5	2.9	5.5	0.1	2021
CBC4620	214146.4	7048776.8	48.8	90	0	54	53	54	1	0.8	57.8	1.1	2021
CBC4621	214199.5	7048775.0	70.8	90	0	54	30	32	2	1.5	1.6	0.3	2021
CBC4621	214199.5	7048775.0	54.8	90	0	54	44	50	6	1.8	1.2	0.0	2021
CBC4622	214249.4	7048773.1	83.7	90	0	54	17	18	1	0.9	1.1	0.1	2021
CBC4622	214249.4	7048773.1	70.2	90	0	54	29	33	4	1.3	1.3	0.4	2021
CBC4622	214249.4	7048773.1	62.7	90	0	54	38	39	1	1.0	0.9	0.2	2021
CBC4622	214249.4	7048773.1	55.2	90	0	54	43	49	6	1.6	0.8	0.0	2021
CBC4623	214295.9	7048773.4	79.7	90	0	51	20	22	2	0.9	1.0	0.1	2021
CBC4623	214295.9	7048773.4	71.2	90	0	51	29	30	1	0.9	1.4	0.7	2021
CBC4623	214295.9	7048773.4	58.2	90	0	51	42	43	1	1.0	0.5	0.2	2021
CBC4623	214295.9	7048773.4	54.7	90	0	51	44	48	4	1.5	1.1	0.0	2021
CBC4624	214346.4	7048774.8	82.4	90	0	51	16	20	4	0.9	1.1	0.1	2021
CBC4624	214346.4	7048774.8	72.4	90	0	51	24	32	8	1.1	1.1	0.3	2021
CBC4624	214346.4	7048774.8	56.9	90	0	51	42	45	3	1.4	2.0	0.3	2021
CBC4625	213377.0	7048662.3	68.3	90	0	45	22	32	10	1.5	2.7	0.4	2021
CBC4625	213377.0	7048662.3	55.3	90	0	45	38	42	4	0.9	2.7	1.2	2021
CBC4626	213466.2	7048663.1	67.6	90	0	48	27	31	4	1.0	2.0	0.5	2021
CBC4626	213466.2	7048663.1	54.1	90	0	48	38	47	9	1.0	5.3	2.9	2021
CBC4627	213576.2	7048663.1	70.3	90	0	48	22	28	6	1.2	1.1	0.3	2021
CBC4627	213576.2	7048663.1	63.3	90	0	48	30	34	4	1.0	1.3	0.5	2021
CBC4627	213576.2	7048663.1	55.3	90	0	48	35	45	10	1.2	4.4	1.1	2021
CBC4628	213674.0	7048665.0	69.6	90	0	48	25	26	1	1.0	0.4	0.2	2021
CBC4628	213674.0	7048665.0	66.6	90	0	48	28	29	1	1.0	0.9	0.5	2021
CBC4628	213674.0	7048665.0	63.1	90	0	48	31	33	2	0.8	1.3	0.7	2021
CBC4628	213674.0	7048665.0	55.1	90	0	48	35	45	10	1.2	3.1	0.4	2021
CBC4629	213778.4	7048665.3	69.2	90	0	48	21	33	12	1.3	1.3	0.5	2021
CBC4629	213778.4	7048665.3	54.7	90	0	48	37	46	9	1.0	4.6	0.4	2021
CBC4630	213869.7	7048666.8	74.6	90	0	48	20	26	6	1.7	1.6	0.3	2021
CBC4630	213869.7	7048666.8	55.1	90	0	48	38	47	9	1.6	4.2	0.3	2021
CBC4631	213973.0	7048666.1	82.5	90	0	48	16	17	1	0.8	1.4	0.1	2021
CBC4631	213973.0	7048666.1	73.5	90	0	48	21	30	9	1.1	2.8	0.3	2021
CBC4631	213973.0	7048666.1	57.0	90	0	48	38	46	8	2.2	1.3	0.2	2021
CBC4632	214073.8	7048667.1	67.8	90	0	51	31	34	3	1.0	1.6	0.3	2021
CBC4632	214073.8	7048667.1	63.8	90	0	51	35	38	3	0.9	0.9	0.3	2021
CBC4632	214073.8	7048667.1	55.8	90	0	51	41	48	7	2.8	1.1	0.1	2021
CBC4633	214175.8	7048665.9	92.6	90	0	51	7	8	1	0.8	3.3	0.7	2021
CBC4633	214175.8	7048665.9	87.6	90	0	51	9	16	7	1.1	1.7	0.5	2021
CBC4633	214175.8	7048665.9	69.6	90	0	51	29	32	3	1.4	1.7	0.4	2021
CBC4633	214175.8	7048665.9	62.1	90	0	51	36	40	4	0.9	0.7	0.1	2021
CBC4633	214175.8	7048665.9	55.1	90	0	51	43	47	4	1.4	0.8	0.1	2021
CBC4634	214273.0	7048665.4	88.8	90	0	51	7	16	9	1.2	1.3	0.7	2021
CBC4634	214273.0	7048665.4	70.8	90	0	51	27	32	5	1.0	1.5	0.2	2021
CBC4634	214273.0	7048665.4	57.3	90	0	51	39	47	8	1.2	0.9	0.2	2021
CBC4635	214375.3	7048663.9	95.5	90	0	51	4	7	3	0.8	4.3	3.1	2021
CBC4635	214375.3	7048663.9	89.5	90	0	51	8	15	7	1.4	1.5	0.6	2021
CBC4635	214375.3	7048663.9	78.5	90	0	51	19	26	7	1.2	2.0	0.3	2021
CBC4635	214375.3	7048663.9	72.0	90	0	51	28	30	2	1.0	0.8	0.1	2021
CBC4635	214375.3	7048663.9	68.5	90	0	51	32	33	1	0.8	0.6	0.7	2021
CBC4635	214375.3	7048663.9	62.5	90	0	51	36	41	5	1.2	2.1	0.3	2021
CBC4635	214375.3	7048663.9	55.5	90	0	51	45	46	1	1.0	1.1	0.2	2021
CBC4636	213299.7	7048523.4	63.1	90	0	42	23	36	13	1.4	3.9	1.4	2021
CBC4636	213299.7	7048523.4	53.1	90	0	42	39	40	1	1.1	48.7	10.2	2021
CBC4637	213347.9	7048524.0	68.7	90	0	39	21	27	6	1.7	2.0	0.2	2021
CBC4637	213347.9	7048524.0	60.2	90	0	39	29	36	7	1.5	3.1	5.2	2021
CBC4638	213400.0	7048525.0	71.0	90	0	39	19	26	7	1.5	3.3	0.4	2021
CBC4638	213400.0	7048525.0	59.5	90	0	39	31	37	6	1.4	5.8	1.3	2021
CBC4639	213444.1	7048521.3	70.5	90	0	42	22	26	4	1.1	1.5	0.2	2021
CBC4639	213444.1	7048521.3	58.0	90	0	42	35	38	3	1.0	8.1	8.4	2021
CBC4639	213444.1	7048521.3	55.0	90	0	42	39	40	1	1.3	17.0	13.7	2021
CBC4640	213493.4	7048522.7	55.7	90	0	42	38	42	4	0.9	12.9	0.8	2021
CBC4641	213543.3	7048521.2	72.7	90	0	45	23	24	1	1.0	2.1	0.4	2021
CBC4641	213543.3	7048521.2	60.2	90	0	45	35	37	2	1.6	1.3	1.5	2021
CBC4641	213543.3	7048521.2	54.7	90	0	45	40	43	3	0.9	10.4	1.4	2021

CBC4642	213597.7	7048517.6	68.9	90	0	48	26	29	3	1.0	0.9	0.6	2021
CBC4642	213597.7	7048517.6	57.9	90	0	48	36	41	5	2.7	2.0	0.4	2021
CBC4642	213597.7	7048517.6	52.4	90	0	48	42	46	4	1.2	12.3	2.5	2021
CBC4643	213647.2	7048520.7	56.9	90	0	51	34	45	11	1.8	2.5	0.9	2021
CBC4643	213647.2	7048520.7	47.9	90	0	51	48	49	1	0.8	55.4	18.9	2021
CBC4644	213690.2	7048521.2	72.5	90	0	48	23	24	1	0.9	0.6	0.1	2021
CBC4644	213690.2	7048521.2	55.5	90	0	48	35	46	11	1.4	5.1	1.1	2021
CBC4645	213742.1	7048520.3	72.9	90	0	48	20	24	4	1.4	1.2	0.2	2021
CBC4645	213742.1	7048520.3	57.4	90	0	48	35	40	5	3.3	1.1	0.1	2021
CBC4645	213742.1	7048520.3	51.9	90	0	48	41	45	4	1.1	10.7	2.1	2021
CBC4646	213794.1	7048521.7	77.4	90	0	45	16	17	1	0.8	2.3	0.4	2021
CBC4646	213794.1	7048521.7	72.9	90	0	45	20	22	2	1.3	1.5	0.9	2021
CBC4646	213794.1	7048521.7	65.4	90	0	45	27	30	3	1.0	1.9	0.2	2021
CBC4646	213794.1	7048521.7	55.4	90	0	45	34	43	9	1.7	5.2	0.7	2021
CBC4647	213848.9	7048520.1	55.8	90	0	42	34	42	8	2.4	4.9	0.7	2021
CBC4648	213898.8	7048520.3	75.3	90	0	45	17	21	4	1.0	3.0	0.2	2021
CBC4648	213898.8	7048520.3	70.3	90	0	45	22	26	4	1.1	1.2	0.5	2021
CBC4648	213898.8	7048520.3	65.3	90	0	45	27	31	4	0.9	1.0	0.1	2021
CBC4648	213898.8	7048520.3	57.3	90	0	45	33	41	8	1.9	2.9	0.2	2021
CBC4648	213898.8	7048520.3	51.8	90	0	45	42	43	1	1.1	16.9	0.8	2021
CBC4649	213948.7	7048521.1	72.6	90	0	48	20	25	5	0.9	3.1	0.2	2021
CBC4649	213948.7	7048521.1	58.1	90	0	48	34	40	6	1.4	1.4	0.1	2021
CBC4649	213948.7	7048521.1	51.6	90	0	48	43	44	1	0.9	16.1	1.1	2021
CBC4650	213995.6	7048519.5	56.8	90	0	45	36	42	6	1.9	2.3	0.5	2021
CBC4651	214046.6	7048521.4	56.8	90	0	45	38	42	4	2.1	1.0	0.1	2021
CBC4652	214096.0	7048520.1	56.7	90	0	48	38	43	5	1.7	1.4	0.1	2021
CBC4653	214145.9	7048520.7	58.2	90	0	48	38	41	3	1.7	0.9	0.0	2021
CBC4654	214193.2	7048519.3	57.2	90	0	48	38	44	6	2.6	0.9	0.0	2021
CBC4655	214247.5	7048520.5	70.6	90	0	51	28	29	1	0.9	1.3	1.1	2021
CBC4655	214247.5	7048520.5	66.6	90	0	51	32	33	1	0.8	1.9	0.0	2021
CBC4655	214247.5	7048520.5	57.1	90	0	51	39	45	6	2.0	1.0	0.1	2021
CBC4656	214298.1	7048522.5	65.1	90	0	48	33	36	3	0.9	1.5	0.1	2021
CBC4656	214298.1	7048522.5	62.1	90	0	48	37	38	1	0.8	1.3	0.1	2021
CBC4656	214298.1	7048522.5	60.1	90	0	48	39	40	1	0.8	1.0	0.7	2021
CBC4656	214298.1	7048522.5	57.1	90	0	48	41	44	3	1.4	1.0	0.0	2021