28 May 2024 ASX RELEASE

Marquee Enters into Agreement to Acquire High Grade Gold and Silver Project With Historical Resource

HIGHLIGHTS:

- MQR enters into option agreements with two parties to acquire an advanced high-grade gold and silver Project in Sardinia, Italy, named the Sa Pedra Bianca Project.

- The Project presently overprints a large component of the historical Osilo Project mineral resource, which was reported by ASX listed Gold Mines of Sardinia Ltd (ASX:GMS) in its 2001 Annual Report as containing **1.65Mt @ 7.06 g/t Au and 29.7 g/t Ag for a total of 376,140oz gold and 1.58Moz silver.**[1]

  "This reported estimate is a historical estimate which is not reported in accordance with the 2012 JORC Code. A competent person has not done sufficient work to classify the historical estimate as a mineral resource in accordance with the 2012 JORC Code. It is uncertain that following further exploration work that the historical estimate will be able to be reported as a mineral resource in accordance with the 2012 JORC Code."

- Mr Timothy Spencer is one of the vendors and is the ex-Managing Director of Essential Metals Limited (ASX:ESS), which was acquired by Develop Global Limited (ASX:DVP) in November 2023. Mr Spencer will be appointed as a consultant of the Company. On exercise of the option by MQR, Spencer will be invited to join the Marquee Board of Directors to oversee the work at Sa Pedra Bianca and provide special assistance with MQR's suite of other battery metal Projects with a particular focus on the West Spargoville Lithium Project (**WSP**) in the Eastern Goldfields.

- Essential Metals' flagship lithium deposit named Dome North, in the core of Western Australia's lithium corridor in the Eastern Goldfields, contains a Mineral Resource of 11.2Mt @ 1.16% Li 2O (ASX Announcement, Essential Metals Ltd, 20 October 2023). The deposit lies ~40km along strike from Marquee's highly prospective spodumene bearing WSP Lithium Project JV with Minerals Resources Ltd (ASX:MIN) and the company will benefit greatly from the knowledge Mr Spencer will bring.

- The two Option agreements to acquire the Project have been structured so that the consideration payable to the vendors is heavily linked to the Project advancement and real tangible milestones that, if achieved, will add significant shareholder value.

- Based on its due diligence thus far, Marquee considers the Project to have exceptional upside with real potential to become a 1Moz+ gold district.

[1] The GMS 2001 Annual Report was lodged with ASX on 27 April 2001.

Marquee Resources Limited (**"Marquee" or "the Company"**) (**ASX:MQR**) is extremely pleased to announce that it has entered into Option agreements with two parties to acquire an advanced high grade gold and silver Project in Sardinia, Italy, named the Sa Pedra Bianca Project.

The Project presently measures 3,008 hectares and overprints a large component (70% of the reported gold ounces) of the historical Osilo Project mineral resource, which was reported by ASX listed Gold Mines of Sardinia Ltd (ASX:GMS) in its 2001 Annual Report as follows:[2]

GOLD MINES OF SARDINIA LIMITED 2001 ANNUAL REPORT
TABLE 5 - SUMMARY OF GEOLOGICAL RESOURCES
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OSILO **Measured/Indicated**	**Tonnes**	**Au g/t**	**Au oz**	**Ag oz**
Pala Edra	470,000	6.78	105,000	618,000
Bunnari	246,000	4.92	39,000	302,000
Fieldies	68,000	10.66	23,400	76,000
Inferred	**Tonnes**	**Au g/t**	**Au oz**	**Ag oz**
Pala Edra	273,000	5.70	50,050	150,100
Bunnari	190,000	10.00	61,100	104,000
Fieldies	165,000	7.40	39,100	87,000
Sa Pala	174,000	7.40	51,400	218,000
Pedra Bianca	62,000	8.90	17,600	32,000
TOTAL	**1,657,587**	**7.06**	**376,000**	**1,580,000**

This mineral resource estimate has been audited by Steffen, Robertson and Kirsten (UK) Limited (**SRK**) under the 1999 version of the Australasian Code for the Reporting of Identified Mineral Resources and Ore Reserves (**1999 JORC Code**).

"This reported estimate is not reported in accordance with the 2012 JORC Code. A competent person has not done sufficient work to classify the historical estimate as a mineral resource in accordance with the 2012 JORC Code. It is uncertain that following further exploration work that the historical estimate will be able to be reported as a mineral resource in accordance with the 2012 JORC Code."

[2] The GMS 2001 Annual Report was lodged with ASX on 30 April 2002.

The MRE was based on five deposits delineated from drilling seven of the 22 quartz veins that had been mapped on surface, several over 1km in length. The MRE deposits remain open along strike and at depth.

The Sa Pedra Bianca Project includes low sulphidation epithermal gold and silver vein systems which outcrop to the south and southeast of the village of Osilo. The vein systems are hosted by Oligocene age andesite-basalt-dacite lava flows and flow domes and rhyodacite ignimbrites. The initial assessment by Marquee indicates the Project has been subject to relatively limited exploration given its possible scale and there is excellent potential to significantly grow the historical mineral resource.

Marquee has entered into separate but interlinked Option agreements with Mr Timothy Spencer and Dr Francesco Manca. The Option agreements have been structured so that the consideration payable to the vendors is heavily linked to the Project advancing. NB: All amounts of cash and shares shown below are what Marquee is obliged to pay to the vendors in total, i.e. not per vendor.

The key option terms in the agreements include:

- The Option Agreements are subject to Marquee completing due diligence to its satisfaction by 15 July 2024 (Condition Precedent).

- The total Option fee payable by Marquee to the vendors upon satisfaction or waiver of the Condition Precedent is: $78,000 cash and 3 million MQR listed shares.

The vendors are Dr Francesco Manca, an experienced Sardinian geologist and senior Italian mining sector technocrat and Mr Timothy Spencer. Mr Spencer worked in Sardinia for GMS as Finance & Administration Manager in 1998/99. Both vendors have been appointed as consultants to Marquee and will assist Marquee in advancing both the Sa Pedra Bianca Project and our other suite of Projects. Mr Spencer will be invited to join the Marquee Board of Directors following Marquee exercising the Option to acquire the Project.

The Option period is 12 months (or as extended in certain circumstances) with Marquee committed to designing, implementing and funding the exploration activities during the Option period. The key focus will be on attaining a high degree of confidence in the historical results and upgrading the mineral resource to JORC 2012 standards as well as assessing the additional exploration potential of the Project outside of the historic mineral resource.

Project Background

The Sa Pedra Gold and Silver Project is located in northern Sardinia and is held under an Investigation Authorisation permit (mining title) named “Sa Pedra Bianca”, which was issued by the Sardinian Department of Industry by Determination number 775 with protocol 38034 on 3 October 2022 and was extended for an additional year by Determination number 772 protocol 47005 on 3 November 2023.

In the early 1990s, Gold Mines of Sardinia Limited entered into a joint venture with Progemisa, which was a geological agency of the Sardinian government and where Dr Manca was General Manager. Gold was discovered in the south of the island, leading to the development of the Furtei Mine.

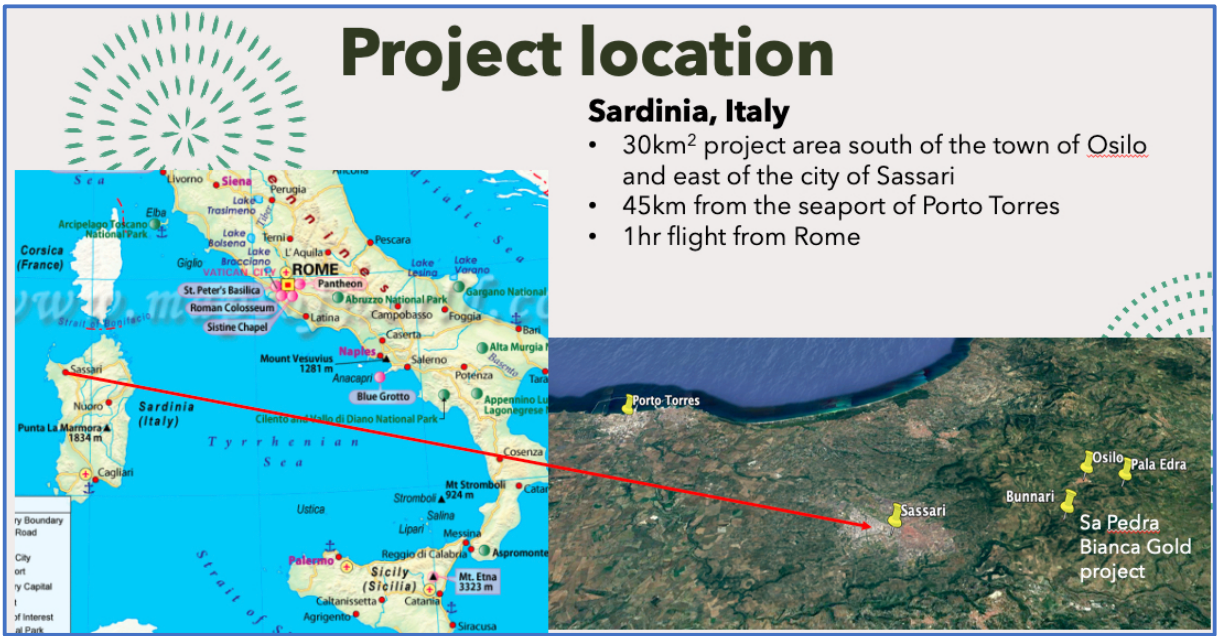

Figure 1 – Map showing the proximity of Sardinia to mainland Italy and the location of the Project within Sardinia.

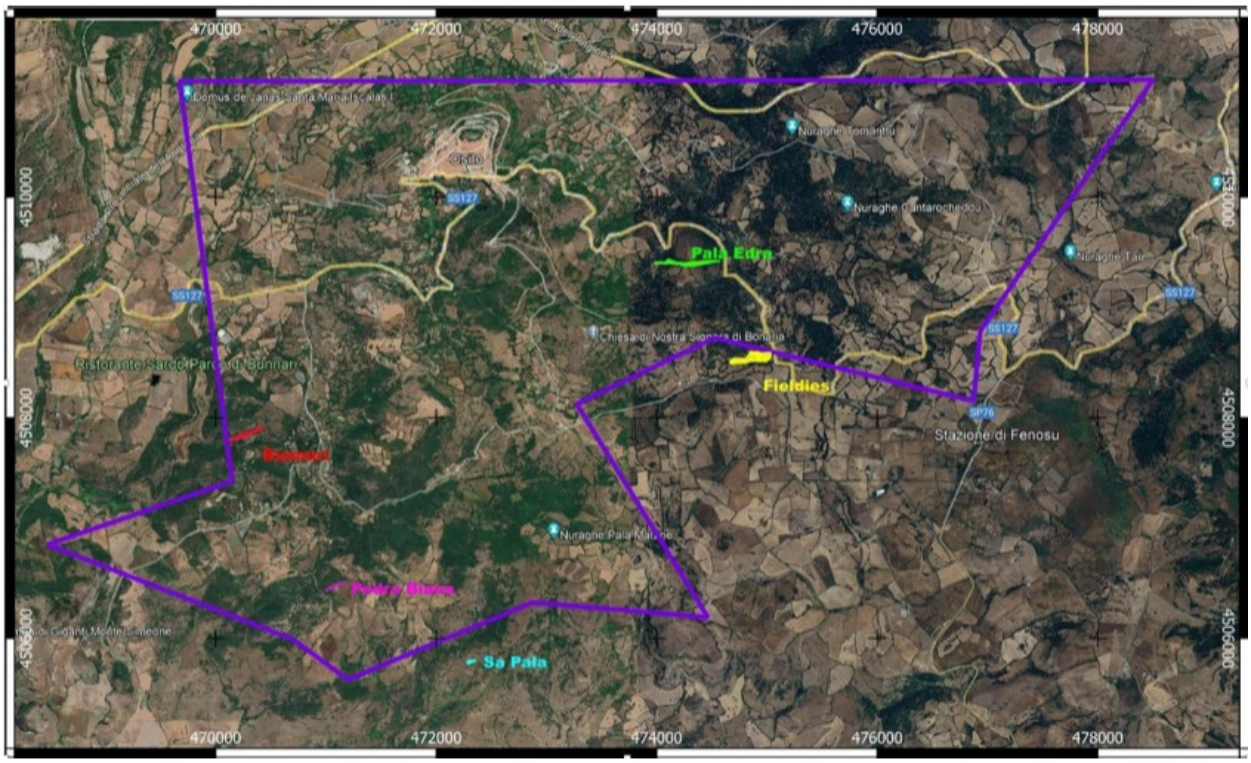

Figure 2 – Map showing the Investigation permit in purple and the locations of the main deposits that comprise the historical Osilo Project mineral resource estimate.

High grade gold mineralisation was also discovered in the north of the island in the vicinity of the village of Osilo. Over 20 vein systems were identified outcropping over a total area of ~100km2.

The veins in the Sa Pedra Bianca vein field are classic examples of low-sulphidation epithermal vein systems and are located to the south and southeast of the village of Osilo. They are hosted in Upper Oligocene to Lower Miocene andesites, dacites and basalts which occur as lava flows and domes centred on the Osilo Volcanic Complex in northern Sardinia. The Complex is covered to the west by vast areas of Lower-Middle Miocene marine and continental sediments and the eastern side is bordered by Oligocene - Miocene rhyolitic to rhyodacitic, calcalkaline volcanics consisting of ignimbrites, lava domes and flows.

The Sa Pedra Bianca veins trend to the east-north-east and border magnetic trends on regional magnetic surveys. Vein structures can be interpreted to be related to regional NE-SW compression of the area with resulting conjugate shearing along ENE (dextral) and WNW (sinistral) trends. Veins developed within these conjugate shears demonstrate true widths ranging from 1-11 meters in thickness.

The veins are reported as being very well defined within the structures and having clear cut boundaries with the adjacent country rock (only in the case of Pedra Bianca does brecciated mineralisation exist in the hanging wall and foot wall of the vein). The highest gold values appear to exist where the vein is more vesicular fractured in nature than where it is massive white bucky style quartz.

The drilled veins are generally shown to be oxidised down to depths of between 20m and 40m though some degree of partial oxidation is usually visible for some distance below this. The gold is considered to be generally free but very fine grained. No visible gold was historically reported.

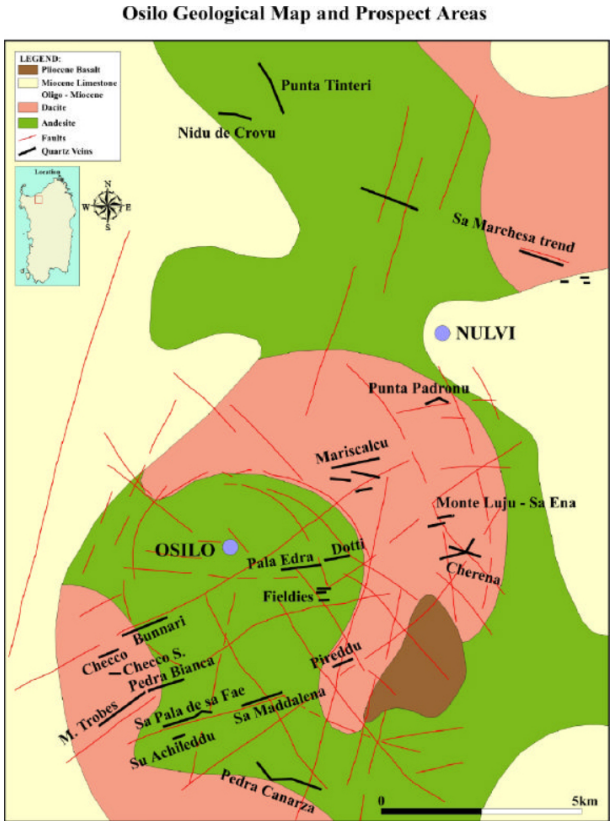

Figure 3 – A map of the Osilo field showing structural faults and mapped quartz veins (2000).

Historical Drill Results

The exploration activities undertaken in the vicinity of the Project back in the 1990s and early 2000s were constrained by a lack of funding available to the explorers due to low gold price during that period.

Hence, drilling only took place over one year, starting in mid-1998 and consisted primarily of Diamond drillholes (DD) with Reverse Circulation (RC) and combination RC+DD tails also drilled.

However, just over 300 drill holes totalling ~53,000m were completed on fifteen prospects contained within seven of the twenty vein sets identified on surface, with around 20km sampled and assayed, creating a rich dataset.

The highlights from the drilling are as follows:

Table 1: Highlights from Historical Drilling

Deposit	Hole_ID	From (m)	To (m)	Interval* (m)	Gold gpt	Silver gpt
Bunnari	OBD01	229.3	238.9	9.6	14.05	8.84
Bunnari	OBD02	112.0	126.0	14.0	5.56	69.16
Bunnari	OBD09	205.5	211.0	5.5	18.98	19.11
Bunnari	OLB19	2.3	5.5	3.2	13.42	24.6
Pala Edra	OED03A	79.0	84.16	5.16	6.96	46.97
Pala Edra	OED05	166.69	170.39	3.7	6.68	19.77
Pala Edra	OED08	78.48	82.12	3.64	8.25	86.34
Pala Edra	OED12	177.25	180.15	2.9	14.08	24.91
Pedra Bianca	OPD107	50.01	53.01	3.0	9.86	7.01
Pedra Bianca	OPD110	38.45	42.5	4.05	7.09	7.35
Pedra Bianca	OPD136	36.19	43.59	7.4	7.38	4.66
Pedra Bianca	OPD137	105.34	111.34	6.0	26.68	10.78
Fieldies	OFD01	83.06	85.18	2.12	16.04	112.7
Fieldies	OFD02	113.16	117.5	4.34	19.93	30.21
Fieldies	OFD04	125.93	128.94	3.0	7.14	13.71
Sa Pala	OD03	114.49	121.89	7.4	8.99	168.19
Sa Pala	OD07	100.6	108.2	7.6	16.59	74.53
Sa Pala	OD13	109.25	114.35	5.1	6.56	19.41

* Downhole interval, not true width.
**Refer to Appendix A – DH ASSAYS for all gold and silver intersections and drill hole statistics.

The historical drilling was focussed on the five main vein sets that sit within or adjacent to the current footprint of the Sa Pedra Bianca Project investigation permit and which will be fully encompassed by proposed research permit. The drill results from the five veins were used in the estimation of the Osilo Mineral Resource. The veins are described as follows:

Bunnari
The Bunnari vein set is interpreted to consist of two separate quartz veins both of which strike east-north-east and west-south-west, dip steeply to the south-east and average about 3m in width. The two veins

are some 4m apart and overlap by some 20m. The hanging wall vein is well exposed at surface ~5km to the south-west of Osilo Village and had been sampled extensively over a strike length of ~300m. The continuity of the Bunnari vein set was demonstrated to extend for ~330m along strike and ~300m down dip by a combination of drilling and outcrop sampling. The footwall vein is not exposed at surface.

Pala Edra

The Pala Edra vein outcrops some 3km to the southeast of Osilo Village and comprises primarily a single continuous east-west striking, vertical dipping quartz vein which varies in true width up to 6m and which has been demonstrated by drilling and outcrop to extend for at least 400m along strike and 360m down dip. Towards the east, additional thin and discontinuous veins are also present in the hanging wall to the main vein.

Fieldies

The Fieldies vein comprises a single east-west striking, steep southerly dipping, quartz vein up to 2m in true width. The vein is poorly exposed where it outcrops at surface some 4km to the southeast of Osilo Village, but it has been confirmed by drilling to extend for ~360m along strike and ~240m down dip.

Sa Pala de sa Fae

The Sa Pala de sa Fae vein set was interpreted to be comprised of 6 separate veins, each of which strikes east-north-east and west-south-west, dip to the north-west at angles of up to 70 degrees and be up to 4m wide. The veins outcrop ~3km to the south-east of, and strike parallel to, the Bunnari vein sets but the exposure is poor.

Exploration Potential

Based on its due diligence thus far, Marquee considers the Project to have exceptional upside with real potential to become a 1Moz+ gold district.

GMS performed regional magnetic surveys and a program of regional soil geochemistry, which identified vein systems in the area that offer potential for low sulphidation epithermal gold and silver veins over an area of over 100 square kilometers.

Sa Pedra Bianca is a low sulphidation epithermal gold and silver vein field with over 50 kilometres of mapping completed over 22 vein sets, of which only seven have been drill tested and a number of the 22 veins have received only limited exploration evaluation.

Previous activities focussed mostly on progressing the Bunnari and Pala Edra veins towards development of a trial mining operation. It is postulated that the Pala Edra and Bunnari veins are part of the same mineralisation structure, covering approximately 5km in strike length.

The Osilo Mineral Resource is based on only five veins that, to various extents, are open along strike and at depth.

About Sardinia

Sardinia is an island in the middle of the Mediterranean Sea, west of the Italian mainland. It is approximately 24,000km^2 and has a population of around 1.6 million people.

Sardinia is an autonomous region within the Republic of Italy and has its own parliament which has a degree of autonomy to carry out the administrative functions of the local body and to create its own laws in a number of areas, including the regulation of the extractive sector (mines and quarries) within the bounds of the Italian Mining Law (1927).

Its main economic sectors are commerce, hotels and restaurants, transport, telecommunications, financial services and real estate, and other services. It also has an important agricultural and fishing sector and an industrial sector including petrochemicals and renewable energy.

Historically, mining played a big part in the Sardinian economy with large, high-grade zinc, lead and silver mines being important suppliers of these metals in post-WW2 Europe. However, due to the prevailing commodity prices at the time, most of these mines closed during the 1970s-80s.

Now, the extractive sector (mines and quarries) is relatively small from a GPD perspective, however in 2018 there were 58 producing quarry sites (mainly extracting granite aggregates and gravels, silica other sands and sandstone) and 12 mines (mainly ceramic and other industrial minerals).

The fluorite/lead Silius Mine is currently being developed by Mineraria Gerrai SRL and is due to commence production in 2026.

Key Terms of the Option Agreements

Marquee has entered into separate but interlinked Option agreements with Spencer and Manca. The Option agreements have been structured so that the consideration payable to the vendors is heavily linked to the Project advancing. NB: All amounts of cash and shares shown below are what Marquee is obliged to pay to the vendors in total, i.e. not per vendor.

The key terms in the agreements include:

- The Option Agreements are subject to Marquee completing due diligence to its satisfaction by 15 July 2024 (**Condition Precedent**).

- The total Option fee payable by Marquee to the vendors upon satisfaction or waiver of the Condition Precedent is: $78,000 cash and 3 million MQR listed shares.

- The Option Period is 12 months following payment of the Option fee with the option period extended if regulatory delays cause the first drill programme to not commence in the first nine months of the Option period.

- Upon satisfaction of the Condition Precedent an Italian company ("**Opco**") will be incorporated. Marquee will determine and oversee all Opco's activities, assisted by the vendors, and will fund all expenditure associated with those activities via an unsecured non-interest loan to Opco.

- Opco will lodge an application for a research permit including over the Project area (currently held by an investigation permit that allows low impact exploration activities). The research permit will allow for all exploration activities, including drilling. The research permit application will be

accompanied by a proposed exploration programme broken into phases, that will be designed by Marquee.

- To exercise the Options to acquire the Project, Marquee must pay (in total to the vendors) $225,000 cash and issue 17.5 million MQR listed shares and is obliged to pay three contingent milestone payments if milestone hurdles are met. Marquee will also grant the vendors a 1% NSR royalty. The hurdles are:

    - **Hurdle 1:** Payment of $225,000 in cash and the issue of 17.5 million Shares upon a mineral resource estimate under the current JORC Code being delineated for the Project containing no less than 400,000 ounces of gold equivalent at no less than an average grade of 5 grams of gold equivalent per tonne.

    - **Hurdle 2**: Payment of $500,000 in cash upon completion of a study of the economics of the Project or any part of the Project of at least scoping study standard that estimates a net present value for the Project (8% real post tax) of greater than US$90 million. Marquee may, to the extent permissible under the ASX Listing Rules, elect to satisfy up to 50% of the $500,000 amount by the issue of shares at a deemed value/issue price of the higher of $0.014 per Share and the price calculated by reference VWAP for Shares calculated by reference to the 15 Trading Days up to the date of completion of such study.

    - **Hurdle 3** Payment of $500,000 in cash upon a Mining Concession being granted to Opco for any part of the Project. The Buyer may, to the extent permissible under the ASX Listing Rules, elect to satisfy up to 50% of the $500,000 amount by the issue of shares at a deemed value/issue price of the higher of $0.014 per Share and the price calculated by reference VWAP for Shares calculated by reference to the 15 Trading Days up to the date of grant of the Mining Concession.

    - Hurdle 2 will be deemed to have been satisfied if a Decision to Mine is made by Opco or Marquee, notwithstanding if that decision is made without an economic study being completed or is made after an economic study that produced a lower NPV outcome than specified above. If Hurdle 2 is achieved, then Hurdle 1 will be deemed to have been achieved on the same date (if Hurdle 1 has not previously been achieved).

    - Satisfaction of Hurdles 1 and 2 must be met or deemed met before Hurdle 3 can be deemed to be satisfied.

    - **Royalty**: If the Option is exercised, Marquee is obliged pay to the vendors an amount equal to 1% of the net smelter returns of all gold or other minerals derived from mining activities at the Project and sold or otherwise disposed of.

- Should Marquee decide to not exercise the Option, Marquee will meet all outstanding liabilities and obligations, including any exploration rehabilitation, and will assign its interests and rights it holds in relation to the Project to the Vendors, including assigning any outstanding loan receivables to the vendors for $1.

Next Steps

Based on its due diligence thus far, Marquee considers the Project to have exceptional upside.

Marquee will complete its due diligence on the Project and then design the proposed exploration programme to be included as part of the application for a research (exploration) permit **that will encompass the entire historical Osilo Project mineral resource estimate.** The time required for the grant of the research permit and any drilling approvals is estimated to be 4-6 months. During this period, Marquee will focus on various exploration activities, including:

- Retrieval and analysis of as much historical data and information as possible from various sources including archives held by various Sardinian government bodies and geologists who have previously worked on the Project (several of whom are available to assist in future Project activities). Previous exploration work included comprehensive soil and trench sampling, drilling, geophysics, mapping, mine planning and various associated studies to assist in applying for a mining concession, including hydrology and environmental studies.

- Undertaking various low impact exploration work (e.g. soil geochemistry, mapping), as permitted by the existing investigation permit.

- Planning an engagement strategy to govern interaction with Sardinian regulatory authorities, local communities and other stakeholders. The key tenet of the strategy will be to advance and develop the Project by applying best practice ESG principles and in a manner consistent with European and Italian principles for extracting sustainable raw materials.

Following the grant of the research permit and drill programmes and before a decision to exercise the Options needs to be made, a Reverse Circulation (RC) and Diamond drill (DD) campaign will be undertaken with the objectives of providing confidence in the results achieved from historical drilling and to test down dip and extensions of previously drilled veins as well test new veins for mineralisation.

COMPETENT PERSON STATEMENT

The information in this report which relates to Exploration Results is based on information compiled by Dr. James Warren, a Competent Person who is a member of the Australian Institute of Geoscientists. Dr. Warren is the Chief Technical Officer of Marquee Resources Limited. Dr. Warren has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves". Dr. Warren consents to the inclusion in this report of the matters based on the information in the form and context in which it appears.

HISTORICAL ESTIMATE

The information in this report that relates to non-JORC Historical Estimates is based on information compiled by Dr James Warren, a Competent Person who is a member of the Australian Institute of Geoscientists. Dr. Warren is the Chief Technical Officer of Marquee Resources Limited. Dr. Warren has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the

Australian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves). The information in this announcement provided under ASX Listing Rules 5.12.2 to 5.12.7 is an accurate representation of the available data and studies for the Sa Pedra Deposit.

FORWARD LOOKING STATEMENTS

Statements contained in this release, particularly those regarding possible or assumed future performance, costs, dividends, production levels or rates, prices, resources, reserves or potential growth of Marquee Resources Limited, are, or may be, forward looking statements. Such statements relate to future events and expectations and, as such, involve known and unknown risks and uncertainties. Actual results and developments may differ materially from those expressed or implied by these forward-looking statements depending on a variety of factors.

This ASX Release has been approved by the Board of Directors.

Charles Thomas – Executive Chairman
Marquee Resources
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JORC Code, 2012 Edition – Table 1 report template

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.*	• No sampling completed by Marquee Resources Ltd. • Prior to September 1995 all the exploration at Osilo had been undertaken under the management of Progemisa. After September 1995 the work was managed by Sardinia Gold Mining SpA ("GMS"). • The logging methodologies and the primary and check laboratories used have varied with time. The data available for use, and the data used, to derive the resource estimates given here therefore have been collected from a variety of sources. • The historical data comprises outcrop mapping and channel sampling, borehole logging and assay data, and density determinations carried out on drill core. • Historical drilling data was compiled and audited by SRK Consulting (UK) Ltd in 2022 by Dr Jamie Price. • The historical data retrieved comprises collar (header), survey, lithology, assay, geotech and met testwork data. • These have been compiled in the excel file Osilo_Au_database.xlsx. • The historical drillhole database contains 655 holes/channels drilled in 21 areas covering a total length of 56,429.56m and Assay data for 17,157 samples over a total assayed sample length of 21,622.80m Historical Resource • Although there is a variety of historical data available, data specific to the historical resource estimate was collected by GMS from 1998-2000 and consisted of reverse-circulation (RC) and diamond drilling (DD). • In some cases, diamond tails were drilled from an RC collar. • DD = 249 holes for 44,002m • RC = 61 holes for 8,003.5m • RC+DD = 4 holes for 1,066.9m • All the drilling was carried out using a HQ hole diameter and has been surveyed using Eastman Single Shot equipment usually after 30m and thereafter every 50m. • In the case of DD, the core was cut for assaying using variable sample lengths up to 1m, cut against geological contacts. • In the case of RC drilling, 1m samples from which ~3kg was pulverised for fire assay. • The sample preparation and the primary check assaying was carried out at three different

Criteria	JORC Code explanation	Commentary
		laboratories; Laboratorio Chimico Progemisa (Progemisa), in Iglesias, Sardinia; Genalysis Laboratory Services (Genalysis), in Perth, Australia; and OMAC Laboratories Limited (OMAC) in Loughrea, Ireland. Some 60% of all the values used in the estimation procedure, and over 90% of those at Pala Edra, Bunnari and Fieldies were prepared and assayed at OMAC. • The entire sample submitted to Progemisa was crushed to –2mm, a 4.5kg sub-sample was then pulverised to 90% -75um and a 150 gramme sub-sample taken from this. Assaying for both gold and silver was undertaken using AAS after digestion of 15 gramme sub-samples with Aqua Regia. All samples assayed at Genalysis were prepared as above at Progemisa and then 50 gramme fire assayed for gold and ICP assayed for silver at Genalysis. Samples sent to OMAC were prepared at OMAC as above except that 150 gramme sub-samples were pulverised to -100um and 30 gramme charges were fire assayed. Silver assays were undertaken using AAS.
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).*	• Although there is a variety of historical data available, data specific to the historical resource estimate was collected by GMS from 1998-2000 and consisted of reverse-circulation (RC) and diamond drilling (DD). • In some cases, diamond tails were drilled from an RC collar. • DD = 249 holes for 44,002m • RC = 61 holes for 8,003.5m • RC+DD = 4 holes for 1,066.9m • All the drilling has been carried out using a HQ hole diameter and has been surveyed using Eastman Single Shot equipment usually after 30m and thereafter every 50m.
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.*	• Core loss in veins such as Bunnari and Pala Edra was previously identified by GMS as related to high level of weathering/oxidation of the softer associated carbonates and sulphates in the veins, which, once subjected to grinding and introduction of water, completely disintegrate. Argillic alteration around the vein itself also adds to the problem of ground stability and core loss at the contact of the vein with surrounding country rock. • GMS developed an approach to reconcile these core losses. Within intersections where such core loss (100% loss) occurs, sections with no core recovery were assessed the same grade as the average grade of the whole intersection. Where partial core recovery occurs (e.g. 70%), core was assumed to be 'ground' i.e. core recovered was assumed to represent the core that was lost, in terms of density and grade.

Criteria	JORC Code explanation	Commentary
		• The Company is aware of limitations in the historical Resource estimate with respect to core-losses and possible over estimation of densities in some parts of the vein systems. • The Company proposes to use triple-tubed diamond drill core in future exploration programs to effectively sample the argillic altered zones and minimize/eliminate core loss.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• All holes were logged in full and record geological information such as colour, weathering, lithology, structure, mineralisation and any other observations of importance. • The Company's opinion is that further metallurgical, hydrological and geotechnical data is required to be collected, and mine planning work needs to be undertaken based on this data, before any portions of the delineated orebodies could be reported as Ore Reserves. The Company is confident that the work undertaken on all the above aspects is sufficient to indicate that the delineated veins do have the potential to be exploited economically.
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.*	• In the case of DD, the core was cut for assaying using variable sample lengths up to 1m, cut against geological contacts. • In the case of RC drilling, 1m samples from which ~3kg was pulverised for fire assay. • The sample preparation and the primary check assaying has been carried out at three different laboratories; Laboratorio Chimico Progemisa (Progemisa), in Iglesias, Sardinia; Genalysis Laboratory Services (Genalysis), in Perth, Australia; and OMAC Laboratories Limited (OMAC) in Loughrea, Ireland. Some 60% of all the values used in the estimation procedure, and over 90% of those at Pala Edra, Bunnari and Fieldies were prepared and assayed at OMAC. • The entire sample submitted to Progemisa was crushed to –2mm, a 4.5kg sub-sample was then pulverised to 90% -75um and a 150 gramme sub-sample taken from this. Assaying for both gold and silver was undertaken using AAS after digestion of 15 gramme sub-samples with Aqua Regia. All samples assayed at Genalysis were prepared as above at Progemisa and then 50 gramme fire assayed for gold and ICP assayed for silver at Genalysis. Samples sent to OMAC were prepared at OMAC as above except that 150 gramme sub-samples were pulverised to -100um and 30 gramme charges were fire assayed. Silver assays were undertaken using AAS.
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.*	• The quality of the sample preparation and assaying was monitored over time by a combination of internal duplicate assaying and check assaying between Progemisa and Genalysis. It is believed that no standards

Criteria	JORC Code explanation	Commentary
	• *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.*	assaying was carried out and no independent check assaying was undertaken on the samples sent to OMAC. No significant concerns were raised from the work that was undertaken, other than to confirm that the Aqua Regia assaying carried out at Progemisa underestimates grade relative to fire assaying at Genalysis. • Density determinations were made on samples collected from most of the orebodies. These were all gravimetric determinations of short lengths of half core coated in wax. Most of the determinations were carried out at Genalysis in Perth and were consistently between 2.2 g/cm3 and 2.7 g/cm3.

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.*
		• The sampling and assaying was independently reviewed by consultancy groups including;
		  • Steffen, Robertson & Kirsten (UK) Ltd, June 2000.
		  • David M. Rigg, P.Geo, Senior Associate Geologist, Mincon International Inc. November 2003.
		• The sampling and information pertaining to the release has been verified by the Competent Person.

Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.*
	• *Specification of the grid system used.*
	• *Quality and adequacy of topographic control.*
		• All data identified in the historical databases (drilling data, wireframes and block models) are present in a modified version of the WGS 1984 Zone 32N co-ordinate system:
		  • X values given as WGS 1984 Zone 32N with the prefix “1” in front of each X co-ordinate.
		  • Y values correct as per WGS 1984 Zone 32N.
		  • Z values given as elevation in metres, but with the prefix “10” in front of each Z value.
		• To convert co-ordinates to WGS 1984 Zone 32N, the following changes have been made to the drillhole collar file and block model databases:
		  • X values: 1,000,000 subtracted from each co-ordinate to give corrected X co-ordinate (X_WGS84_Z32N_SRK field)
		  • Y values: duplicated as Y_WGS84_Z32N_SRK field
		  • Z values: 10,000 subtracted from each value to give corrected Z value (Z_SRK field)
		  • The X and Z positions of wireframes retrieved from the historical databases have been adjusted using the corrections stated above.
		  • A visual check of a selection of corrected collar and channel sample locations has been undertaken using satellite imagery, where collar co-ordinates were observed to match the locations of visible remnants of

Criteria	JORC Code explanation	Commentary
		drillhole collars, and channel sample locations follow field boundaries and tracks. • The Competent Person has verified the data pertaining to the Historical Resource Estimate.
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.*	• Independent and Company audits concur that the drillhole spacing has been sufficient to enable the physical geometry of portions of the Pala Edra, Bunnari and Fieldies orebodies to be outlined to a reasonable level of confidence. • However, while we consider that the continuity of these veins has been reasonably well demonstrated, and the overall mean grade determined for these areas to be reliable, the spatial variation over smaller distances, such as would for example be required to guide mine planning, is in our opinion not yet known. • Further infill grade information is therefore required ahead of detailed mine planning.
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 veins, the subject of this release, dip vertically to sub-vertically and have varying orientations. • Angled drillholes (-60º) have been completed perpendicular to the strike of the known veins. • Due to the steep dipping nature of the veins, the drillhole intercepts do not represent true widths. • True widths are interpreted to be 30-50% of drillhole widths.
Sample security	• *The measures taken to ensure sample security.*	• Sample security measures are unknown for the historical data.

Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• The historical data has been independently reviewed by consultancy groups including;
		  • Steffen, Robertson & Kirsten (UK) Ltd, June 2000.
		  • David M. Rigg, P.Geo, Senior Associate Geologist, Mincon International Inc. November 2003.
		  • Dr Jamie Price, SRK Consulting (UK) Ltd, June 2022.
		• The Historical data and reports have been reviewed and verified by the Competent Person.

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 Investigation Authorisation permit (mining title) is named “Sa Pedra Bianca” and was issued by the Sardinian Department of Industry by Determination number 775 with protocol 38034 on 3 October 2022 and as extended for an additional year by Determination number 772 protocol 47005 on 3 November 2023.

Criteria	JORC Code explanation	Commentary
	• *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Prior to September 1995 all the exploration at Osilo had been undertaken under the management of Progemisa. From that time the work was managed by SGM. • All relevant exploration completed by other parties has been provided in the text and JORC Tables. • Although there is a variety of historical data available, data specific to the historical resource estimate was collected by GMS from 1998-2000 and consisted of reverse-circulation (RC) and diamond drilling (DD). • In some cases, diamond tails were drilled from an RC collar. • DD = 249 holes for 44,002m • RC = 61 holes for 8,003.5m • RC+DD = 4 holes for 1,066.9m
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Osilo orebodies comprise low sulphidation epithermal gold and silver vein systems which outcrop to the south and southeast of the village of Osilo. The orebodies are hosted by Oligocene age andesite-basalt-dacite lava flows and flow domes and rhyo-dacite ignimbrites. These occur within a ring structure identified by SGM from a combination of DTM, Landsat and ground magnetic data. • To date over 20 vein systems have been identified outcropping over a total area of some 100km2. These are generally oxidised down to depths of between 20m and 40m though some degree of partial oxidation is usually visible for some distance below this. The gold is considered to be generally free but very fine grained.
Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* ○ *easting and northing of the drill hole collar* ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* ○ *dip and azimuth of the hole* ○ *down hole length and interception depth* ○ *hole length.* • *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the*	• Drill hole information has been provided as APPENDICES

Criteria	JORC Code explanation	Commentary
	Competent Person should clearly explain why this is the case.	
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.*	• Compositing of each vein intersection over the full width of the vein to derive a single intersected vein width, a true vein width and mean gold and silver grades for each intersection. • Missing core was assumed to have a grade equal to the mean grade of the whole intersection. • In deriving these grades one value of 94 g/t Au at Fieldies was considered to be an outlier and scaled back to 50 g/t Au. • In the case of Bunnari outcrop channel samples were included in the process along with borehole intersections. In this case the full width of the vein had been exposed and the data was considered to be reliable. This was not the case with the other veins and therefore in these cases only borehole data was used. • Extrapolated the above mean composited assays into the block models using inverse distance weighting. • Vein intersections outside of the interpreted orebody limits (for example where intersections were less than 3 g/t Au over a true width of 1m) were included in the extrapolation process to prevent higher grades being given too high a weighting at the edges of the interpreted orebodies. • All vein intersections within the interpreted outlines were used regardless of whether or not these satisfied the above conditions regarding vein width and grade.
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 veins, the subject of this release, dip vertically to sub-vertically and have varying orientations. • Angled drillholes (-60°) have been completed perpendicular to the strike of the known veins. • Due to the steep dipping nature of the veins, the drillhole intercepts do not represent true widths. • True widths are interpreted to be 30-50% of drillhole widths.
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.*	• Appropriate diagrams are included in the body 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*	• All relevant information pertaining to the Historical Resource Estimate has been released.

Criteria	JORC Code explanation	Commentary
	widths should be practiced to avoid misleading reporting of Exploration Results.	
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.*	• The Company has received an extensive data room containing geophysical, geochemical, geological, mapping and sampling datasets. • The Company also has reviewed historical resource wireframes and block models. • It is the Company's opinion further metallurgical, hydrological and geotechnical data is required to be collected, and mine planning work needs to be undertaken based on this data, before any portions of the delineated orebodies could be reported as Ore Reserves, we are confident that the work undertaken on all the above aspects is sufficient to indicate that the delineated veins do have the potential to be exploited economically.
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.*	• The Company plans to continue data review and compilation. • Following a site visit, the Company will look to complete diamond drilling to verify the historical data. • The Company will update the market with proposed future work programs.

Details of non-JORC Historical Resource Estimates in relation to ASX LR Chapter 5

Sections 5.10 to 5.12: *Requirements applicable to reports of historical estimates and foreign estimates of mineralisation for material mining projects*

ASX Listing Rule	Reference to previous announcement or compliance in current draft
5.12.1 - The source and date of the historical estimates or foreign estimates.	**Primary Source** The information on the historical estimate is extracted from an ASX release code "GMS" created on 27 April 2001 titled "Annual Report/Top 20" (available on the ASX website). **Secondary Sources** "Technical Report on the Furtei, Osilo and Monte Ollasteddu Properties, Sardinia Italy" Form 43-101 F1 Technical Report for Full Rich Investments Ltd completed by David M. Rigg, P.Geo, Senior Associate Geologist, Micon International Inc., Toronto, Ontario. November 2003 "Osilo Gold Project, In Situ Resource Audit" prepared for: Sardinia Gold Mining SpA, Prepared by: Dr Mike Armitage, Principal Resource Geologist, Steffen, Robertson & Kirsten (UK) Ltd, Cardiff. June 2000.
5.12.2 - Whether the historical estimates or foreign estimates use categories of mineralisation other than those defined in Appendix 5A (JORC Code) and if so, an explanation of the differences.	The reported resource estimates are consistent with the 1999 JORC Code guidelines and are not reported in accordance with the 2012 JORC Code. A competent person has not completed sufficient work to accurately classify the historical estimate as a Mineral Resource under the 2012 JORC Code.
5.12.3 - The relevance and materiality of the historical estimates or foreign estimates to the entity.	The historical estimates for the gold and silver deposits are relevant and material to MQR's planned exploration efforts at Sa Pedra, as it pertains to a project that could potentially be economically viable for the Company. This data is relevant to ongoing exploration efforts of the Company.

5.12.4 - The reliability of the historical estimates or foreign estimates, including by reference to any of the criteria in Table 1 of Appendix 5A (JORC Code) which are relevant to understanding the reliability of the historical estimates or foreign estimates.	The historical estimate referred to at the Project was reported by Gold Mines of Sardinia Ltd (ASX:GMS) and prepared by Steffen, Robertson and Kristen (UK) Limited. The historical estimate is consistent with the 1999 JORC Code guidelines.
5.12.5 - To the extent known, a summary of the work programs on which the historical estimates or foreign estimates are based and a summary of the key assumptions, mining and processing parameters and methods used to prepare the historical estimates or foreign estimates.	To the extent known to the Company, the historic reports indicate the following drilling has occurred on the property and make up the historical resource: • Diamond Drilling = 249 holes for 44,002m • Reverse Circulation Drilling = 61 holes for 8,003.5m • Reverse Circulation Drilling with Diamond Tails = 4 holes for 1,066.9m • The data used directly in the estimation process comprises outcrop mapping and channel sampling, borehole logging and assay data, and density determinations carried out on drill core. • While in all cases the mapping of the vein outcrops has assisted in developing 3-D models and in giving confidence to the continuity of the vein systems, only at Bunnari has the surface channel sampling data been used directly in the estimation process as only in this case has the full vein been exposed. • Prior to 1995 the drilling was managed and carried out in-house by Progemisa. Since this time drilling was managed and carried out in house by GMS. All the drilling at Pala Edra, Bunnari and Fieldies has been carried out since 1995. • All the drilling has been carried out using an HQ hole diameter and all as been surveyed using Eastman Single Shot equipment usually after 30m and thereafter every 50m. Detailed geological logs have been produced and the core halved before assaying. While the terms and detail in the geological

	logs has changed with time, each intersection used in the estimation process has been check logged and standardised by the current geological team. • The core has been cut for assaying using variable sample lengths up to 1m, cut against geological contacts. These variable lengths have been allowed for in the compositing procedure discussed in Section 6. • The sample preparation and the primary and check assaying has been carried out at three different laboratories; Laboratorio Chimico Progemisa (Progemisa), in Iglesias, Sardinia; Genalysis Laboratory Services (Genalysis), in Perth, Australia; and OMAC Laboratories Limited (OMAC) in Loughrea, Ireland. Some 60% of all the values used in the estimation procedure, and over 90% of those at Pala Edra, Bunnari and Fieldies were prepared and assayed at OMAC. • The entire sample submitted to Progemisa was crushed to –2mm, a 4.5kg sub-sample was then pulverised to 90% -75□m and a 150 gramme sub-sample taken from this. Assaying for both gold and silver was undertaken using AAS after digestion of 15 gramme sub-samples with Aqua Regia. All samples assayed at Genalysis were prepared as above at Progemisa and then 50 gramme fire assayed for gold and ICP assayed for silver at Genalysis. Samples sent to OMAC were prepared at OMAC as above except that 150 gramme sub-samples were pulverised to -100□m and 30 gramme charges were fire assayed. Silver assays were undertaken using AAS. • The quality of the sample preparation and assaying has been monitored over time by a combination of internal duplicate assaying and check assaying between Progemisa and Genalysis. No standards assaying has been carried out to date and no independent check assaying has been undertaken on

	the samples sent to OMAC. No significant concerns have been raised from the work that has been undertaken to date, other than to confirm that the Aqua Regia assaying carried out at Progemisa underestimates grade relative to fire assaying at Genalysis. • Density determinations have been made on samples collected from most of the orebodies. These are all gravimetric determinations of short lengths of half core coated in wax. Most of the determinations have been carried out at Genalysis in Perth and are consistently between 2.2 g/cm3 and 2.7 g/cm3. • The JORC Code requires that Mineral Resources have the potential to be mined and processed at a profit. A certain amount of technical work has already been undertaken by GMS to assess the amenability of the orebodies so far identified at Osilo to exploitation. This has primarily comprised underground mining studies and preliminary metallurgical cyanidation test work. • While the Company's opinion is further metallurgical, hydrological and geotechnical data is required to be collected, and mine planning work needs to be undertaken based on this data, before any portions of the delineated orebodies could be reported as Ore Reserves, we are confident that the work undertaken on all the above aspects is sufficient to indicate that the delineated veins do have the potential to be exploited economically. • The Company is confident the geometry and grades of the veins is such that they should in our opinion be amenable to selective underground mining and the preliminary metallurgical test work has indicated that the ore should be amenable to processing using some form of cyanidation.

	Overall, therefore, we are confident that the amenability of portions of the orebodies to exploitation has been sufficiently demonstrated.
5.12.6 - Any more recent estimates or data relevant to the reported mineralisation available to the entity.	To the extent known to the Company, historic reports indicate that no drilling has occurred on the property since the historical resource estimate.
5.12.7 - The evaluation and/or exploration work that needs to be completed to verify the historical estimates or foreign estimates as mineral resources or ore reserves in accordance with Appendix 5A (JORC Code)	Further exploration field work is required including surveying all historical drillholes and drilling at the deposit. MQR and its consultants are attempting to source and review historical reports, core material and information that is also required to verify further the historical estimates. The Company is aware of limitations in the current Resource estimate with respect to core-losses and possible over estimation of densities in some parts of the vein systems. The Company proposes to use triple-tubed diamond drill core in future exploration programs to effectively sample the argillic altered zones and minimize/eliminate core loss.
5.12.8 - The proposed timing of any evaluation and/or exploration work that the entity intends to undertake and a comment on how the entity intends to fund that work.	MQR is currently in the process of sourcing data and will begin to plan new drilling to improve geological understanding and controls on of the mineralisation. MQR is an ASX-listed Company and will fund exploration work in compliance with listing rules, its Constitution, market conditions and appropriate shareholder approval.
5.12.9 - A cautionary statement proximate to, and with equal prominence as, the reported historical estimates or foreign estimates stating that: the estimates are historical estimates or foreign estimates and are not reported in accordance with the JORC Code; a competent person has not done sufficient work to classify the historical estimates or foreign estimates as mineral resources or ore	The following cautionary statement has been inserted in the report proximal to mention of historical resources: *"This reported estimate is a historical estimate which is not reported in accordance with the 2012 JORC Code. A competent person has not done sufficient work to classify the historical estimates as a mineral resource in accordance with the 2012 JORC Code. It is uncertain that*

reserves in accordance with the JORC Code; and it is uncertain that following evaluation and/or further exploration work that the historical estimates or foreign estimates will be able to be reported as mineral resources or ore reserves in accordance with the JORC Code	*following further exploration work that the historical estimate will be able to be reported as a mineral resource in accordance with the 2012 JORC Code."*
5.12.10 - A statement by a named competent person or persons that the information in the market announcement provided under rules 5.12.2 to 5.12.7 is an accurate representation of the available data and studies for the material mining project. The statement must include the information referred to in rule 5.22(b) and (c).	Dr James Warren is the Company's Chief Technical Officer and is the Competent Person for this report. The following statement has been included in the Competent Person section: "The information in this report that relates to non-JORC Historical Estimates is based on information compiled by Dr James Warren, a Competent Person who is a member of the Australian Institute of Geoscientists. Dr. Warren is the Chief Technical Officer of Marquee Resources Limited. Dr. Warren has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves). The information in this announcement provided under ASX Listing Rules 5.12.2 to 5.12.7 is an accurate representation of the available data and studies for the Sa Pedra Deposit."

APPENDIX A – DH ASSAYS

DH ASSAYS

HOLE-ID	FROM	TO	INT	LAB	Au_ppm	Ag_ppm
OBC01	3.4	3.8	0.3	PRO	6.89	
OBC01	2.5	3.1	0.6	PRO	6.893	
OBC01	0.5	1.5	1	PRO	9.651	
OBC01	3.8	4.45	0.65	OMA	12.44	12.3
OBC01	1.5	2.5	1	PRO	20.88	
OBC02	1	2	1	PRO	2.696	
OBC02	0	1	1	PRO	2.824	
OBC03	5.1	5.6	0.5	PRO	1.155	
OBC03	0	1.6	1.6	PRO	1.624	
OBC03	3.1	4.1	1	PRO	3.048	
OBC03	1.6	2.6	1	PRO	4.113	
OBC03	4.1	5.1	1	PRO	5	
OBC04	0	1	1	PRO	1.05	
OBC04	9.2	10.2	1	PRO	1.09	
OBC04	12.7	13.7	1	PRO	1.77	
OBC04	8.2	9.2	1	PRO	1.85	
OBD01	265	266	1	OMA	1.04	0.5
OBD01	238.1	238.9	0.8	OMA	1.53	3.3
OBD01	231.1	231.3	0.2	OMA	2.46	1.1
OBD01	237.3	238.1	0.8	OMA	4.02	12.7
OBD01	236.35	237.15	0.8	OMA	5.36	4.4
OBD01	231.3	232.3	1	OMA	5.72	2.5
OBD01	234.65	235.35	0.7	OMA	6.32	5.3
OBD01	230.4	231.1	0.7	OMA	7.28	3.6
OBD01	235.35	236.35	1	OMA	7.84	4.4
OBD01	275.2	276	0.8	OMA	7.92	6.7
OBD01	237.15	237.3	0.15	OMA	11.84	11.1
OBD01	233.35	234.65	1.3	OMA	13.24	10.6
OBD01	232.8	233.35	0.55	OMA	14.04	6.8
OBD01	232.3	232.8	0.5	OMA	16.52	7.6
OBD01	229.3	230.4	1.1	OMA	61.44	29.3
OBD02	125	126	0.5	OMA	1.42	39.1
OBD02	124.35	125	0.65	OMA	1.45	64.4
OBD02	117.5	117.65	0.15	OMA	1.69	10.4
OBD02	114	114.95	0.95	OMA	2.66	15.8
OBD02	112	113.3	1.3	OMA	2.72	25.8
OBD02	115.3	115.7	0.4	OMA	3	33.2
OBD02	121.7	122.6	0.9	OMA	4.59	53.3
OBD02	115.7	116.9	1.2	OMA	6.08	53.1
OBD02	128.5	130	1.5	OMA	7.4	80.2
OBD02	119.85	120.5	0.65	OMA	7.99	168
OBD02	118.3	119.1	0.8	OMA	8.47	34
OBD02	123.5	124.35	0.85	OMA	9.59	211
OBD02	118.1	118.3	0.2	OMA	9.63	37.9
OBD02	113.3	114	0.7	OMA	10.84	77.6
OBD02	119.1	119.85	0.75	OMA	11.27	134
OBD02	122.6	123.5	0.9	OMA	11.43	122
OBD03	124.6	125.6	1	OMA	1.15	14.5
OBD03	116.65	117.65	1	OMA	1.7	1.6
OBD03	120.6	121.6	1	OMA	2.42	9.9
OBD03	118.65	119.6	0.95	OMA	7.32	34.2
OBD03	119.6	120.6	1	OMA	7.4	24.8
OBD03	117.65	118.65	1	OMA	28	137
OBD04	35	36	1	OMA	1.04	1.1
OBD04	33	34	1	OMA	1.08	2.2
OBD04	168	169.3	1.3	OMA	1.16	5.1
OBD04	171.3	172.3	1	OMA	1.49	7.5
OBD04	172.3	173.2	0.9	OMA	2.09	11.5
OBD04	170.3	171.3	1	OMA	3.47	10.5
OBD04	169.3	170.3	1	OMA	4.97	12.7
OBD04	142.3	143.3	1	OMA	8.56	36.5

OBD04	173.2	174.15	0.95	OMA	9.04	31.6
OBD05	112.4	113.4	1	OMA	1.19	2.1
OBD06	187.55	188	0.45	OMA	1.18	6.4
OBD06	233.9	235	1.1	OMA	1.27	2.1
OBD06	185.75	186.75	1	OMA	2.02	8.7
OBD06	184.75	185.75	1	OMA	3.59	46.7
OBD06	231.85	232.85	1	OMA	4.4	22.3
OBD06	188	189.1	1.1	OMA	4.52	26.7
OBD06	183.75	184.75	1	OMA	6.4	25.2
OBD06	186.75	187.55	0.8	OMA	8.44	10.1
OBD06	232.85	233.9	1.05	OMA	17.88	37.2
OBD07	119.2	120.2	1	OMA	1.55	46.1
OBD07	120.2	120.75	0.55	OMA	1.62	55.3
OBD07	118.2	119.2	1	OMA	5.96	62.2
OBD07	117.2	118.2	1	OMA	6.52	29.2
OBD08	228	229	1	OMA	2.25	3.1
OBD08	223.8	224.5	0.7	OMA	2.43	7.4
OBD08	223.05	223.5	0.45	OMA	2.92	5.6
OBD08	224.5	225.3	0.8	OMA	10.08	5.2
OBD08	227.9	228	0.1	OMA	20.32	12.6
OBD08	226.8	227.3	0.5	OMA	30.56	21.9
OBD08	226.1	226.4	0.3	OMA	57.12	37.2
OBD09	219	220	1	OMA	1.02	1.6
OBD09	213	214	1	OMA	1.15	2.8
OBD09	222	223	1	OMA	1.3	1.1
OBD09	216	217	1	OMA	1.81	1.7
OBD09	214	215	1	OMA	1.95	1.6
OBD09	215	216	1	OMA	3.55	3.2
OBD09	209.5	210.5	1	OMA	7.45	8.6
OBD09	206.5	207.5	1	OMA	7.8	10.8
OBD09	208.5	209.5	1	OMA	14.28	36.8
OBD09	207.5	208.5	1	OMA	16.68	18.7
OBD09	210.5	211	0.5	OMA	20.8	11.8
OBD09	205.5	206.5	1	OMA	47.8	24.3
OBD11	277.65	278.2	0.55	OMAC	1.1	3.4
OBD11	278.2	279.2	1	OMAC	1.31	10.5
OBD11	279.4	280.2	0.8	OMAC	3.35	5.2
OBD11	280.2	280.9	0.7	OMAC	6.36	6.6
OBD12	267.9	270.3	2.4	OMA	1.67	5.1
OBD13	259.3	259.8	0.5	OMA	1.07	3.8
OBD13	258.3	259.3	1	OMA	2.18	6.8
OBD13	259.8	260.3	0.5	OMA	3.22	4.1
OBD13	257.3	258.3	1	OMA	3.35	6.8
OBD13	254.8	255.3	0.5	OMA	3.69	7.7
OBD13	256.3	257.3	1	OMA	4.14	7.2
OBD13	255.3	256.3	1	OMA	5.87	12.5
OBD14	301	302.2	1.2	OMA	1.09	7.3
OBR01	56	57	1	PRO	2.304	
OBR01	57	58	1	PRO	3.107	
OBR01	60	61	1	PRO	3.37	
OBR01	61	62	1	PRO	3.737	
OBR01	59	60	1	PRO	11.42	
OBR01	58	59	1	PRO	12.06	
OBR02	27	28	1	PRO	2.209	
OBR02	28	29	1	PRO	3.221	
OBR03	40	41	1	PRO	1.284	
OBR03	41	42	1	PRO	1.645	
OBR03	42	43	1	PRO	4.987	
OCR02	138	139	1	PRO	1.299	
OCR02	189	190	1	PRO	1.36	
OCR02	190	191	1	PRO	5.049	
OD01	64.55	65	0.45		1.2	3.2
OD01	65	65.6	0.6		1.85	10.2
OD01	50.45	50.8	0.35		1.9	6.9

OD01	51.6	52.3	0.7		2.9	9.9
OD01	48.15	48.55	0.4		3.5	30
OD02	107.95	108.35	0.4		1	2.2
OD02	104.4	105.4	1		1.2	7.2
OD02	98.4	99.45	1.05		2.1	52
OD02	101.65	102.65	1		3.75	16.1
OD03	95.75	96.55	0.8		1.13	4.3
OD03	121.2	121.9	0.7		1.19	8.1
OD03	116.9	117.7	0.8		1.22	20.7
OD03	120.3	120.85	0.55		1.52	5.6
OD03	114.5	115.9	1.4		43.6	840.7
OD04	175	176	1		1.89	8
OD04	176	176.75	0.75		3.49	5.7
OD05	81.6	83.6	2		1.07	11.4
OD05	71.6	72.6	1		1.1	9.8
OD05	100.6	102.6	2		1.2	5.1
OD05	76.3	77.8	1.5		1.43	10.2
OD05	70.2	71.2	1		1.81	8.4
OD05	73.4	74.3	0.9		2.25	10.4
OD05	102.6	104	1.4		2.6	4.5
OD05	74.3	76.3	2		2.88	10.7
OD05	72.6	73.4	0.8		4.16	17.3
OD06	95.4	96.3	0.9		1.13	4.7
OD06	99.6	100.6	1		1.27	8.4
OD06	97.3	98.5	1.2		2.17	14.5
OD06	94.4	95.4	1		2.36	6
OD06	96.3	97.3	1		4.18	12.4
OD07	99	100.6	1.6		1.47	5.6
OD07	101	102	1		1.78	5.9
OD07	91.15	92	0.85		1.84	8.8
OD07	95.1	96.2	1.1		1.87	7.4
OD07	86.4	87.7	1.3		2.06	4.9
OD07	104	105	1		2.31	7.3
OD07	103	104	1		5.27	9
OD07	100.6	101	0.4		6.27	7.3
OD07	107	108.2	1.2		7.27	47.6
OD07	105	106	1		27.3	177.5
OD07	102	103	1		37.8	22.7
OD07	106	107	1		40.4	284.1
OD08	137.3	139	1.7		1.27	5.5
OD08	155	156.2	1.2		4.94	278.4
OD08	156.6	157.8	1.2		6.67	345.7
OD11	101.2	102.1	0.9		1.2	14.3
OD11	97	97.7	0.7		1.8	4.1
OD11	98.4	101.2	2.8		2	6.8
OD11	103.7	104.6	0.9		2.67	12.8
OD11	102.1	103.7	1.6		14	14.6
OD12	149.5	150.6	1.1		1.1	3.2
OD12	147.9	148.7	0.8		9.1	47.2
OD13	112.5	113.5	1		1.7	5.2
OD13	113.5	114.35	0.85		2.9	8
OD13	110.3	110.9	0.6		3.9	13.6
OD13	109.25	110.3	1.05		4	8.4
OD13	110.9	111.55	0.65		4.3	16.2
OD13	111.55	112.5	0.95		21	62.6
OD14	149.9	150.6	0.7		1.07	6.5
OD14	152.6	153.6	1		2.4	28.2
OD14	151.6	152.6	1		2.9	27.7
OD14	150.6	151.6	1		12.1	177.2
OD15	98.9	100.15	1.25		1.1	21.56
OD15	100.15	101.5	1.35		3.78	28.88
OD16	127.3	128.2	0.9		1.01	36.16
OD16	124.8	125.65	0.85		1.21	28
OD17	73.1	74.2	1.1	OMA	1.31	16

OD17	69.7	71.1	1.4	OMA	2.28	71
OD17	71.1	73.1	2	OMA	2.89	10
OD17	74.2	75.5	1.3	OMA	2.94	59
OD18	110.8	111.3	0.5	OMA	1.07	10
OD18	108.1	109.2	1.1	OMA	1.25	21.2
OD18	111.3	113.25	1.95	OMA	1.71	34.3
OD18	113.25	113.75	0.5	OMA	2.96	11.7
OD19	67.9	69.1	1.2		1.24	70.2
OD19	72.6	73.6	1		1.73	3.7
OD19	66.3	67.9	1.6		2.63	12
OD20	78.5	79.7	1.2	OMA	1.24	10.1
OD22	141.7	142.4	0.7	OMA	1.04	3.8
OD22	144.2	146	1.8	OMA	2.56	33
OD22	146	146.7	0.7	OMA	2.64	63
OD24	115.1	116.3	1.2		5.65	19.4
OD24	114.1	115.1	1		10.5	23
OD27	64.9	67.9	3		1.2	3
OD28	129.8	130.9	1.1		1.01	3.2
OD28	126.6	128.5	1.9		1.39	3.9
OD28	150.4	151.8	1.4		1.41	3.1
OD28	128.5	129.8	1.3		2.39	4.7
OD28	126.1	126.6	0.5		2.42	7.9
ODD01	15.2	15.7	0.5	OMA	2.09	270
ODD01	13.56	14.16	0.6	OMA	2.16	92
ODD01	15.7	16.3	0.6	OMA	3.29	157.8
ODD01	14.74	15.2	0.46	OMA	7.68	424
ODD01	12.96	13.56	0.6	OMA	11.76	386
ODD01	14.16	14.74	0.58	OMA	30.72	1290
ODD02	80.8	81.76	0.96	OMA	3.46	100.9
ODD03	118	118.2	0.2	OMA	3.41	95.3
ODD03	121.06	121.45	0.39	OMA	6.24	211
ODD05	57.8	58.9	1.1	OMA	1.45	28.1
ODD06	161.35	161.67	0.32	OMA	1.57	79.2
ODD06	160.95	161.25	0.3	OMA	2.01	149.2
OED-BMK1	148.25	148.75	0.5	OMA	1.92	19.4
OED-BMK1	149.25	149.75	0.5	OMA	1.93	29.4
OED-BMK1	150.25	150.8	0.55	OMA	4.04	14.1
OED-BMK1	85	85.7	0.7	OMA	6.52	4
OED-BMK1	148.75	149.25	0.5	OMA	7.92	33
OED-BMK1	149.75	150.25	0.5	OMA	9.32	26
OED01	52.5	53.1	0.6	OMA	3.06	40.6
OED01	58.45	58.9	0.45	OMA	3.16	52.9
OED01	53.1	54.1	1	OMA	5.52	43.2
OED01	55.1	55.5	0.4	OMA	5.91	185
OED01	54.1	54.6	0.5	OMA	6.2	135
OED01	54.6	55.1	0.5	OMA	7.22	81.5
OED02	44	44.93	0.93	OMA	1.25	0.6
OED02	44.93	45.37	0.44	OMA	1.59	8.1
OED02	51.68	52.2	0.52	OMA	2.26	15.5
OED02	54.9	55.4	0.5	OMA	4.29	5.8
OED02	53.9	54.4	0.5	OMA	4.81	7.7
OED02	52.2	52.9	0.7	OMA	6.05	2.3
OED02	52.9	53.4	0.5	OMA	11.24	3.9
OED02	53.4	53.9	0.5	OMA	11.37	2.6
OED02	54.4	54.9	0.5	OMA	12.03	2.1
OED03	70.63	71.6	0.97	OMA	1.03	26.4
OED03	78.9	82.8	3.9	OMA	1.47	16.1
OED03	83.65	84.48	0.83	OMA	4.85	106
OED03	85.5	86	0.5	OMA	5.47	57.9
OED03	86	87	1	OMA	6.37	58
OED03	82.8	83.65	0.85	OMA	7.25	254
OED03	84.48	85.5	1.02	OMA	8.28	29
OED03	37.4	37.7	0.3	OMA	10.34	22.6
OED03A	87.5	88	0.5	OMA	1.28	21.7

OED03A	88	88.6	0.6	OMA	1.51	9.9
OED03A	37.65	38.1	0.45	OMA	2.05	20.5
OED03A	84.5	85	0.5	OMA	2.05	33.6
OED03A	70.65	71.4	0.75	OMA	2.23	26.5
OED03A	87	87.5	0.5	OMA	2.66	80.5
OED03A	84	84.5	0.5	OMA	2.84	160
OED03A	81	82	1	OMA	4	22.6
OED03A	85	85.5	0.5	OMA	4.78	68.7
OED03A	38.1	38.55	0.45	OMA	5.05	29.9
OED03A	83.5	84	0.5	OMA	5.88	154
OED03A	83	83.5	0.5	OMA	8.68	120
OED03A	86.5	87	0.5	OMA	18.8	76.6
OED03A	86	86.5	0.5	OMA	73.6	58.8
OED04	86.12	86.68	0.56	OMA	1.76	22.8
OED04	84.57	85.2	0.63	OMA	1.86	61.7
OED04	89	89.35	0.35	OMA	4.48	56.6
OED04	85.2	86.12	0.92	OMA	4.77	36.7
OED04	97.22	97.54	0.32	OMA	6.74	9.6
OED04	87.59	88.5	0.91	OMA	7.12	56.7
OED04	88.5	89	0.5	OMA	9.98	526
OED04	87.29	87.59	0.3	OMA	11.56	124
OED04	86.68	87.29	0.61	OMA	14.41	26.2
OED05	168.27	168.77	0.5	OMA	2.73	5.7
OED05	173.7	174.26	0.56	OMA	3.1	34.9
OED05	172.5	173.1	0.6	OMA	3.61	9
OED05	173.1	173.7	0.6	OMA	4.9	21.5
OED05	168.77	169.27	0.5	OMA	6.44	26.9
OED05	166.7	167.2	0.5	OMA	6.48	6.2
OED05	169.27	169.77	0.5	OMA	9.28	20.5
OED05	170.27	170.75	0.48	OMA	12.08	37.2
OED05	169.77	170.27	0.5	OMA	26.4	54.4
OED06	212.4	212.85	0.45	OMA	1.35	11.3
OED06	216.65	217.25	0.6	OMA	1.49	6
OED06	221.65	222.25	0.6	OMA	1.5	21.3
OED06	231.3	231.8	0.5	OMA	1.62	10.6
OED06	227.08	227.53	0.45	OMA	1.65	18.7
OED06	227.53	227.95	0.42	OMA	1.71	14.9
OED06	226.13	226.58	0.45	OMA	1.74	6
OED06	230	230.8	0.8	OMA	2.01	14.1
OED06	226.58	226.93	0.35	OMA	2.12	7.9
OED06	219.85	220.45	0.6	OMA	2.26	7.4
OED06	217.25	217.85	0.6	OMA	2.42	8.1
OED06	220.45	221.05	0.6	OMA	2.49	9.4
OED06	213.2	213.85	0.65	OMA	2.78	16.2
OED06	225.68	226.13	0.45	OMA	3.04	12.4
OED06	225.07	225.53	0.46	OMA	3.68	12.7
OED06	222.85	223.45	0.6	OMA	3.83	8.7
OED06	216.05	216.65	0.6	OMA	4.27	16.8
OED06	219.05	219.75	0.7	OMA	4.33	25.3
OED06	217.85	218.45	0.6	OMA	4.53	12.1
OED06	218.45	219.05	0.6	OMA	4.84	13.2
OED06	215.15	215.88	0.73	OMA	5.79	19.6
OED06	214.5	215.15	0.65	OMA	6.49	22.3
OED06	224.57	225.07	0.5	OMA	6.58	40.3
OED06	208.15	208.65	0.5	OMA	6.65	24.5
OED06	208.65	209.25	0.6	OMA	6.69	22
OED06	211.55	212.1	0.55	OMA	7	19.7
OED06	210.45	210.93	0.48	OMA	7.68	18.9
OED06	206.65	207.15	0.5	OMA	8.14	20.5
OED06	222.25	222.85	0.6	OMA	8.98	31.2
OED06	224.05	224.5	0.45	OMA	11.11	50.7
OED06	223.45	224.05	0.6	OMA	11.44	26
OED06	207.15	207.65	0.5	OMA	11.62	29
OED06	213.85	214.5	0.65	OMA	11.65	34.1

OED06	221.05	221.65	0.6	OMA	12.95	21.2
OED06	207.65	208.15	0.5	OMA	15.41	30
OED06	206.1	206.56	0.46	OMA	19.43	21.7
OED06	211	211.55	0.55	OMA	19.7	21.4
OED06	209.35	209.65	0.3	OMA	32.22	76.7
OED06	210	210.45	0.45	OMA	54.93	55.2
OED07	93.58	94.08	0.5	OMA	1.7	10.8
OED07	95.58	96.08	0.5	OMA	2.52	17
OED07	76.05	76.6	0.55	OMA	2.69	33.7
OED07	97.08	97.4	0.32	OMA	2.93	6.9
OED07	94.58	95.08	0.5	OMA	3.38	22.2
OED07	96.58	97.08	0.5	OMA	4.65	40.8
OED07	83.4	84.2	0.8	OMA	6.8	25.5
OED07	95.08	95.58	0.5	OMA	7.24	26.7
OED07	96.08	96.58	0.5	OMA	8.04	48.8
OED08	70	70.4	0.4	OMA	1.44	31.3
OED08	83.5	84	0.5	OMA	1.51	53.7
OED08	95.05	96.05	1	OMA	1.54	13.1
OED08	83	83.5	0.5	OMA	1.55	70.7
OED08	79.5	80	0.5	OMA	1.57	21.1
OED08	85	85.3	0.3	OMA	1.6	19.8
OED08	78.5	79	0.5	OMA	2.52	142
OED08	79	79.5	0.5	OMA	2.53	52.2
OED08	77.3	77.85	0.55	OMA	2.69	98.6
OED08	73.65	74.15	0.5	OMA	2.74	13.9
OED08	84	84.5	0.5	OMA	3.1	355
OED08	76.75	77.3	0.55	OMA	3.52	55.3
OED08	80	80.5	0.5	OMA	7.08	62.2
OED08	82	82.5	0.5	OMA	9.48	55.1
OED08	82.5	83	0.5	OMA	9.52	65.9
OED08	73.2	73.65	0.45	OMA	10.36	14.6
OED08	75.06	75.6	0.54	OMA	11.84	27.6
OED08	81.5	82	0.5	OMA	12.6	33.5
OED08	84.5	85	0.5	OMA	15	134
OED08	81	81.5	0.5	OMA	20.32	41.5
OED08	80.5	81	0.5	OMA	24.48	75.3
OED09	173.65	174.15	0.5	OMA	1.13	21.1
OED09	165.86	166.15	0.29	OMA	1.16	2.9
OED09	172.15	172.65	0.5	OMA	2.23	32.2
OED09	175.15	175.65	0.5	OMA	2.82	18.4
OED09	174.15	174.65	0.5	OMA	2.99	26.7
OED09	172.65	173.15	0.5	OMA	6.08	42.3
OED09	169.48	169.85	0.37	OMA	8.04	6.4
OED09	173.15	173.65	0.5	OMA	8.08	37.9
OED09	174.65	175.15	0.5	OMA	11.8	40.4
OED09	175.85	176.23	0.38	OMA	13.64	30.5
OED10	114.75	115.05	0.3	OMA	1.03	23.6
OED10	117.25	118.2	0.95	OMA	1.49	82.8
OED10	116.35	117.15	0.8	OMA	1.68	142
OED10	116	116.35	0.35	OMA	2.06	102
OED12	182.15	182.57	0.42	OMA	2.98	19.5
OED12	181.75	182.15	0.4	OMA	3.28	29.3
OED12	163.65	164.04	0.39	OMA	3.62	6.3
OED12	177.25	177.75	0.5	OMA	3.96	4.6
OED12	162.65	163.15	0.5	OMA	4.19	15.1
OED12	179.25	179.75	0.5	OMA	4.6	15.2
OED12	179.75	180.25	0.5	OMA	6.36	16.6
OED12	180.25	180.75	0.5	OMA	6.44	37.4
OED12	163.15	163.65	0.5	OMA	7.4	18.9
OED12	178.25	178.75	0.5	OMA	7.84	9.4
OED12	180.75	181.25	0.5	OMA	10.08	35.3
OED12	177.75	178.25	0.5	OMA	22.72	17.7
OED12	161.8	162.65	0.85	OMA	24.8	21.7
OED12	178.75	179.25	0.5	OMA	81.92	64.9

OED13	64.73	65.57	0.84	OMA	1.05	3.7
OED13	70.11	70.64	0.53	OMA	1.2	4.3
OED13	65.57	66.02	0.45	OMA	1.31	5.3
OED13	66.02	66.48	0.46	OMA	1.76	14.6
OED13	66.48	67.5	1.02	OMA	1.82	18.3
OED14	85.2	85.35	0.15	OMA	2.6	11.8
OED14	84.4	84.98	0.58	OMA	2.61	8.5
OED14	84.25	84.4	0.15	OMA	4.73	12.4
OED14	85.35	86.45	1.1	OMA	9.88	26.5
OED14	83.02	83.5	0.48	OMA	15.8	231
OED14	84.98	85.2	0.22	OMA	32.8	50.1
OED15	156.76	157.4	0.64	OMA	1.02	9.7
OED15	163.7	164	0.3	OMA	1.9	22.7
OED15	164	164.58	0.58	OMA	2.1	25.3
OED15	146.37	146.65	0.28	OMA	3.7	367
OED15	145.6	146.12	0.52	OMA	5.12	1260
OED15	165.58	166.09	0.51	OMA	5.64	8.9
OED15	151.85	152.45	0.6	OMA	5.72	220
OED15	151.48	151.58	0.1	OMA	9.48	2820
OED15	151.58	151.7	0.12	OMA	11.68	1581
OED15	164.58	165.08	0.5	OMA	13.68	20.7
OED15	165.08	165.58	0.5	OMA	27.04	17.8
OED17	426	426.65	0.65	OMA	3.06	22.4
OED18	337.95	338.85	0.9	OMA	4.07	12.4
OED18	336.7	337.35	0.65	OMA	5.6	18.2
OED20	64.76	65.35	0.59	OMA	1.09	12.4
OED20	63.56	64.16	0.6	OMA	1.41	15.5
OED20	64.16	64.76	0.6	OMA	6.28	40.6
OED23	78.45	79.15	0.7	OMA	2.22	84.8
OED23	79.6	80.25	0.65	OMA	4.49	36.7
OED23	80.9	81.55	0.65	OMA	4.72	39.5
OED23	80.25	80.9	0.65	OMA	5.32	14.1
OED23	77.82	78.45	0.63	OMA	5.96	50.4
OED24	87	87.7	0.7	OMA	2.26	51
OED24	86	86.5	0.5	OMA	2.8	87
OED24	85.5	86	0.5	OMA	3.03	1.1
OED24	86.5	87	0.5	OMA	5.48	31.2
OED24	84.5	85	0.5	OMA	5.6	36.8
OED24	85	85.5	0.5	OMA	5.64	33.4
OED26	201.7	202.13	0.43	OMA	1.7	11.6
OED26	199.4	199.85	0.45	OMA	1.72	8.9
OED26	200.55	201	0.45	OMA	3.28	13.9
OED26	201	201.7	0.7	OMA	3.7	13.2
OED26	199.85	200.55	0.7	OMA	17.2	25.7
OED27	78.77	79.45	0.68	OMA	1.3	5.8
OED28	75.02	75.33	0.31	OMA	1.73	11.3
OED28	76.4	76.9	0.5	OMA	3.4	15.5
OED28	76.9	77.42	0.52	OMA	22.88	38.1
OED29	68	68.95	0.95	OMA	4.34	8.9
OED30	209.08	209.65	0.57	OMA	2.51	14.8
OED30	207.43	207.98	0.55	OMA	4.48	12.3
OED30	207.98	208.53	0.55	OMA	5.88	12.8
OED30	208.53	209.08	0.55	OMA	8.92	16.3
OED32	137.6	137.8	0.2	OMA	2.55	25.3
OED32	136.92	137.06	0.14	OMA	14.52	66.1
OED33	141.4	142	0.6	OMA	1.14	6.3
OED33	144.85	145.5	0.65	OMA	1.74	5.3
OED33	143.85	144.35	0.5	OMA	2.24	4.7
OED33	143.35	143.85	0.5	OMA	4.11	45.7
OED33	144.35	144.85	0.5	OMA	6.96	7.8
OED34	298.5	299	0.5	OMA	1.85	3.3
OED34	296.3	297.3	1	OMA	2.02	23.6
OED34	299	299.65	0.65	OMA	3.25	15.2
OED34	301.47	301.71	0.24	OMA	5.96	53.8

OED34	295.4	296.3	0.9	OMA	7.36	11.5
OED34	297.3	298	0.7	OMA	7.68	7
OED34	299.65	300.3	0.65	OMA	7.92	19
OED36	317.55	318.15	0.6	OMA	3	60.7
OED36	340.45	340.92	0.47	OMA	3.35	4.4
OED36	318.15	318.75	0.6	OMA	4.31	33.8
OED36	317.15	317.55	0.4	OMA	5.4	46.3
OED36	318.75	319.27	0.52	OMA	7.56	20.5
OED38	153.9	154	0.1	OMA	5	3.6
OED39	158.45	159	0.55	OMA	1.19	7.2
OED39	162.75	163.2	0.45	OMA	1.22	3.9
OED39	158.1	158.45	0.35	OMA	5.27	7.8
OED39	161	161.4	0.4	OMA	21.2	15.6
OED39	161.4	162.1	0.7	OMA	22.08	20.6
OFD01	73.55	74.15	0.6	OMA	1.2	39.2
OFD01	83.07	83.65	0.58	OMA	1.8	14.5
OFD01	83.65	84.35	0.7	OMA	5	193.6
OFD01	86.05	86.7	0.65	OMA	6.12	84
OFD01	85.6	86.05	0.45	OMA	9.68	26.6
OFD01	84.9	85.6	0.7	OMA	35.68	56.4
OFD01	84.35	84.9	0.55	OMA	37.12	290.4
OFD02	117.8	118.5	0.7	OMA	1.7	23.9
OFD02	120.2	120.4	0.2	OMA	2.45	12.8
OFD02	113.7	114.55	0.85	OMA	2.64	10.6
OFD02	117.3	117.8	0.5	OMA	3.38	96.8
OFD02	122.4	122.88	0.48	OMA	4.15	3.8
OFD02	120.5	121.05	0.55	OMA	5.32	5.1
OFD02	116.58	117	0.42	OMA	14.52	20.4
OFD02	118.5	119.3	0.8	OMA	15.28	19.6
OFD02	114.55	115.5	0.95	OMA	17.72	23.6
OFD02	119.3	120.2	0.9	OMA	27.2	37.2
OFD02	115.75	116.4	0.65	OMA	112	81.9
OFD03	74.15	74.5	0.35	OMA	1.01	5.8
OFD03	71.2	71.5	0.3	OMA	1.43	7.4
OFD03	73	73.5	0.5	OMA	2.55	7.8
OFD03	73.5	73.9	0.4	OMA	5.88	33.9
OFD03	72.45	73	0.55	OMA	9.56	40.9
OFD03	73.9	74.15	0.25	OMA	11.28	46.3
OFD04	130.65	131.25	0.6	OMA	1.42	6
OFD04	130	130.65	0.65	OMA	1.93	8.6
OFD04	19.55	19.73	0.18	OMA	2.18	3.2
OFD04	126.23	126.6	0.37	OMA	2.18	17.6
OFD04	132	132.58	0.58	OMA	2.36	3.3
OFD04	128.7	129.2	0.5	OMA	2.41	7.9
OFD04	126.6	127.6	1	OMA	6.12	12.2
OFD04	125.95	126.23	0.28	OMA	12.56	31.5
OFD04	127.6	128.7	1.1	OMA	21.44	26.8
OFD05	41.5	42.55	1.05	OMA	2.43	54.3
OFD05	40	40.7	0.7	OMA	4.79	30.4
OFD05	40.7	41.5	0.8	OMA	14.52	61.2
OFD06	111	111.6	0.6	OMA	1.4	3
OFD06	110	110.5	0.5	OMA	1.64	2.6
OFD06	39.92	40.5	0.58	OMA	1.76	9.1
OFD06	112.9	113.45	0.55	OMA	4.7	23.2
OFD06	112.3	112.9	0.6	OMA	5.84	15.2
OFD06	113.45	114.4	0.95	OMA	11.04	18.2
OFD07A	111.75	112.25	0.5	OMA	1.15	2.5
OFD07A	110.4	110.85	0.45	OMA	3.24	6.2
OFD07A	111	111.75	0.75	OMA	12.88	12.6
OFD09	82	82.45	0.45	OMA	1.89	8.3
OFD09	81.45	82	0.55	OMA	2.23	12.4
OFD09	83.6	84.4	0.8	OMA	9.6	13
OFD10	251.2	252	0.8	OMA	1.83	7.5
OFD10	252	253	1	OMA	4.64	3.3

OFD11	157.4	157.85	0.45	OMA	1.15	1.8
OFD11	230.07	230.8	0.73	OMA	7.04	9.2
OFD12	210	211	1	OMA	1.17	2.1
OFD12	78	79	1	OMA	1.72	3.9
OFD12	203.5	204	0.5	OMA	2.57	29.6
OFD12	209	210	1	OMA	16.4	12.3
OFD13	182.28	183.3	1.02	OMA	1.52	1.7
OFD13	183.3	184.35	1.05	OMA	1.88	2.6
OFD13	213.05	214	0.95	OMA	2.74	6.2
OFD13	214	214.92	0.92	OMA	6.3	12.3
OFD14	101.63	102.45	0.82	OMA	2.4	8.8
OLB12B	1.5	3	1.5	OMA	1.67	34.8
OLB12B	0	1.5	1.5	OMA	3.63	29
OLB14	6.4	7.7	1.3	OMA	2.83	64.3
OLB14	3.9	5.2	1.3	OMA	3.63	116
OLB14	5.2	6.4	1.2	OMA	3.92	68.3
OLB16	7.6	8.6	1	OMA	1.37	2.1
OLB16	8.6	9.6	1	OMA	1.89	6.5
OLB16	10.6	11.6	1	OMA	2.56	17.2
OLB16	4.6	5.6	1	OMA	5.05	37.3
OLB16	5.6	6.6	1	OMA	10.8	132
OLB17	4.1	5.1	1	OMA	2.16	42
OLB17	0	1.3	1.3	OMA	2.42	18.1
OLB17	1.3	2.3	1	OMA	4.99	25.2
OLB18	0.5	1.2	0.7	OMA	1.25	27.6
OLB18	1.2	2.3	1.1	OMA	1.26	7.3
OLB18	3.3	4.3	1	OMA	7.32	117
OLB18	2.3	3.3	1	OMA	8.04	126
OLB19	4.6	5.5	0.9	OMA	1.13	14.1
OLB19	2.3	3.2	0.9	OMA	13.6	38.2
OLB19	3.2	4.6	1.4	OMA	21.28	22.6
OLB20	4	5.2	1.2	OMA	5.03	9.4
OLB20	3	4	1	OMA	19.28	47.5
OLB21	8.4	9.5	1.1	OMA	8.6	63.4
OMC01	2	3	1	OMA	8.92	28.7
OMC01	3	4.4	1.4	OMA	10.6	24.3
OMC02	0	0.45	0.45	OMA	1.2	8.3
OMC04	0	0.8	0.8	OMA	2.32	40.7
OMC05	0	1.3	1.3	OMA	1.25	121
OMC05	1.6	2.6	1	OMA	86.4	2660
OMC06	1.3	2.4	1.1	OMA	1.49	42.5
OMC06	0	1.3	1.3	OMA	3.87	82.9
OMC06	2.4	3.6	1.2	OMA	4.66	174
OMC06	3.6	5.2	1.6	OMA	11.92	39.5
OMT03	89.6	90.6	1	OMA	1.5	0.3
OP01	26.3	27.1	0.8	PRO	5.1	4
OP01	29.1	30.2	1.1	PRO	9.8	3
OP01	24.8	26.3	1.5	PRO	10.5	3
OP01	56.2	56.6	0.4	PRO	40	46
OP02	58	59.4	1.4	PRO	1.47	3.07
OP02	90.5	92	1.5	PRO	4.37	4.07
OP02	60.1	61.3	1.2	PRO	6.18	3.95
OP02	89.2	90.5	1.3	PRO	8.33	5.27
OP02	56.2	57.1	0.9	PRO	9.05	9.64
OP02	55	56.2	1.2	PRO	10.94	9.05
OP03	54.2	54.4	0.2	PRO	2.7	2
OP05	47.45	49.45	2	PRO	1.2	
OP06	84.8	85.7	0.9	PRO	1.56	6
OP06	85.7	86.4	0.7	PRO	1.98	5
OP06	75.2	76.5	1.3	PRO	2.13	4
OP06	84.2	84.8	0.6	PRO	4.04	5
OP07	106.9	109.1	2.2	PRO	1.24	3
OP07	32	33.5	1.5	PRO	1.39	0.5
OP07	103.9	104.3	0.4	PRO	2.61	1

OP07	104.3	105.3	1	PRO	7.54	1
OP08	52.2	52.6	0.4	PRO	1.03	1
OP08	101.05	103.05	2	PRO	1.12	2.1
OP08	99.05	101.05	2	PRO	1.2	2.8
OP08	94.3	95	0.7	PRO	1.25	3.1
OP08	97.3	99.05	1.75	PRO	1.33	2.3
OP08	104.2	105.5	1.3	PRO	2.12	2.4
OP08	93.3	94.3	1	PRO	2.96	7.2
OP08	105.5	106.9	1.4	PRO	4.42	4.3
OP08	106.9	107.45	0.55	PRO	4.81	5.7
OPB03	1.2	2.1	0.9	SOL	4.59	
OPB03	2.1	2.7	0.6	SOL	4.84	
OPB03	0	0.6	0.6	SOL	18.1	
OPB03	0.6	1.2	0.6	SOL	22.5	
OPB05	0	0.7	0.7	SOL	7.4	22.3
OPB09	10.35	10.95	0.6	PRO	1.26	4.8
OPB09	12.15	12.65	0.5	PRO	1.42	8.9
OPB09	10.95	11.35	0.4	PRO	1.49	7.6
OPB09	10	10.35	0.35	PRO	1.76	6.8
OPB10	10	10.25	0.25	PRO	2.82	2.8
OPB11	4.8	5.3	0.5	PRO	1.85	1.7
OPB12	10.5	11.2	0.7	PRO	1.67	4.1
OPB12	11.85	12.75	0.9	PRO	1.81	2.6
OPB12	11.6	11.85	0.25	PRO	2.05	4.6
OPB12	11.2	11.6	0.4	PRO	2.14	7.1
OPB12	9	10.5	1.5	PRO	3.4	1.3
OPB17	10	10.6	0.6	PRO	16.1	26
OPB17	10.6	10.95	0.35	PRO	18.2	167
OPC02	59.35	59.95	0.6	OMA	3	-0.2
OPD101	54.4	55	0.6	GEN	1.2	6.5
OPD101	50.7	51	0.3	GEN	1.4	4.5
OPD101	50	50.7	0.7	GEN	2.05	6
OPD101	53	54.4	1.4	GEN	2.45	5.5
OPD102	7	8	1	GEN	60	60
OPD103	79	80	1	GEN	1	-1
OPD103	64	65	1	PRO	1.09	1.9
OPD103	81	82	1	GEN	1.95	3.5
OPD103	75	76	1	GEN	2.6	5.5
OPD103	82	82.9	0.9	GEN	4.3	3.5
OPD103	78	79	1	GEN	4.49	2.5
OPD103	82.9	83.3	0.4	GEN	7.4	5
OPD104	41	42.7	1.7	PRO	1.08	1.7
OPD104	26	27	1	GEN	1.1	8
OPD104	17	18	1	GEN	1.6	4.5
OPD104	28	29	1	GEN	3.3	9.5
OPD104	10	11	1	PRO	3.63	25.36
OPD104	0	1	1	PRO	3.68	1
OPD104	29	30	1	GEN	3.9	6
OPD104	27	28	1	GEN	4	21
OPD104	16	17	1	GEN	4.5	4
OPD104	34.6	35.3	0.7	GEN	12.5	21
OPD104	33.6	34.6	1	GEN	21.75	26
OPD105	16	17	1	GEN	14	5
OPD107	17	18	1	GEN	1.07	8
OPD107	22	23	1	GEN	1.08	3
OPD107	7	8	1	PRO	1.2	2.4
OPD107	15.7	17	1.3	GEN	1.21	5
OPD107	21	22	1	GEN	1.5	3.5
OPD107	14	14.5	0.5	GEN	2.04	8
OPD107	13	14	1	GEN	2.25	8.5
OPD107	18	19	1	GEN	2.6	9
OPD107	51.1	53	1.9	GEN	15.5	10.5
OPD107	14.5	15.7	1.2	GEN	17.01	27
OPD108	21	22.4	1.4	GEN	1	6

OPD108	12	13	1	GEN	1.65	11
OPD108	10	11	1	GEN	1.7	5.5
OPD108	17	18	1	PRO	1.79	1.2
OPD108	8.35	9	0.65	GEN	2.18	5.5
OPD108	53.2	54.6	1.4	GEN	2.25	3.5
OPD108	9	10	1	GEN	2.63	5
OPD108	54.6	55	0.4	GEN	2.8	3
OPD108	22.4	23.2	0.8	GEN	3.15	4.5
OPD108	7.5	8.35	0.85	GEN	17.73	21.5
OPD108	25	26	1	GEN	31.87	22.5
OPD108	6	7	1	GEN	38.21	24
OPD110	28	29	1	PRO	1.08	1.7
OPD110	33	34	1	PRO	1.09	1.2
OPD110	42	42.5	0.5	GEN	1.6	2.5
OPD110	38.45	39	0.55	GEN	4.35	15.5
OPD110	39	40	1	GEN	6.4	7
OPD110	41	42	1	GEN	8.8	6
OPD110	40	41	1	GEN	10.3	7
OPD111	27	28	1	GEN	1.1	2.5
OPD111	22	23	1	GEN	1.4	5
OPD111	5.3	6	0.7	GEN	2.35	7
OPD111	23	24	1	GEN	5	18
OPD111	26	27	1	GEN	5.2	4.5
OPD111	3	4.2	1.2	GEN	9.58	14.5
OPD111	4.7	5.3	0.6	GEN	10.47	22
OPD111	4.2	4.7	0.5	GEN	32.49	56
OPD112	77.3	78.4	1.1	GEN	1.05	3
OPD112	25	26	1	GEN	1.12	4
OPD112	82.7	83.6	0.9	GEN	1.3	2.5
OPD112	30	31	1	GEN	1.5	7.5
OPD112	26	27	1	GEN	2.45	10
OPD112	34.1	34.65	0.55	GEN	2.7	23.5
OPD112	33.3	34.1	0.8	GEN	3.14	28.5
OPD112	79.3	80.3	1	GEN	6.08	90
OPD112	40.75	41.45	0.7	GEN	6.4	31
OPD112	32.4	33.3	0.9	GEN	6.59	41
OPD112	34.65	34.9	0.25	GEN	7.88	62
OPD112	35.9	36.55	0.65	GEN	11.95	40
OPD113	156	157	1	PRO	1.18	12
OPD113	74	75	1	PRO	1.48	2.7
OPD114	150	150.35	0.35	PRO	1.03	5.3
OPD114	63.35	64	0.65	GEN	1.04	9
OPD114	147	147.55	0.55	PRO	1.27	3.1
OPD114	62	63	1	GEN	1.4	7
OPD114	63	63.35	0.35	GEN	3.85	44
OPD115	60.3	61.3	1	GEN	1.73	8.5
OPD115	45	46	1	PRO	1.78	0.37
OPD115	50	51	1	PRO	1.97	1.2
OPD115	63.85	64.55	0.7	GEN	2.67	4.5
OPD115	105	106	1	PRO	3.25	2.5
OPD115	26.55	26.95	0.4	PRO	4	1.33
OPD115	63.2	63.85	0.65	GEN	8	5
OPD115	62.3	63.2	0.9	GEN	12.99	10
OPD115	79	80	1	GEN	21	18.5
OPD116	16	17	1	GEN	1.02	1
OPD116	20.1	20.5	0.4	GEN	1.15	23.5
OPD116	19	19.55	0.55	GEN	1.35	3
OPD116	19.55	20.1	0.55	GEN	1.6	17
OPD116	20.5	21.5	1	GEN	1.72	9
OPD116	25	26	1	GEN	1.75	16
OPD116	21.5	22.5	1	GEN	2.95	35
OPD116	23	24	1	GEN	3.14	7.5
OPD116	18	19	1	GEN	3.5	10.5
OPD117	130	131	1	GEN	1.18	10

OPD117	145.6	146.2	0.6	PRO	1.67	2.7
OPD117	124	124.5	0.5	GEN	2.12	7
OPD117	122	123	1	GEN	2.3	6
OPD117	129	130	1	GEN	2.91	14.5
OPD117	125.7	127.3	1.6	GEN	7.47	35
OPD117	128	129	1	GEN	11.77	21
OPD117	124.5	125.7	1.2	GEN	17.94	160
OPD117	127.3	128	0.7	GEN	21.45	30
OPD118	107.2	107.65	0.45	PRO	1.38	1.7
OPD118	108.2	108.6	0.4	PRO	2.01	29.9
OPD118	107.65	108.2	0.55	PRO	2.1	8.6
OPD119	107.3	108	0.7	OMA	2.11	5.7
OPD120	71.65	72.6	0.95	OMA	1.12	6.3
OPD120	71	71.65	0.65	OMA	5.28	11.7
OPD120	69.95	71	1.05	OMA	5.29	25.5
OPD122	159	160	1	OMA	1.51	31.1
OPD122	61	62	1	OMA	2.09	2.6
OPD122	59	60	1	OMA	2.15	6.2
OPD123	203	204	1	OMA	1.1	28.5
OPD123	198.5	199.5	1	OMA	1.29	1.1
OPD124	196	197	1	OMA	1.04	2.3
OPD124	219.5	220	0.5	OMA	1.22	15.7
OPD124	207	208	1	OMA	1.28	1.9
OPD124	218.5	219	0.5	OMA	1.41	6.4
OPD124	219	219.5	0.5	OMA	3.54	23
OPD125	176	177.8	1.8	OMA	1.39	3.3
OPD125	179.3	180.3	1	OMA	1.39	3.5
OPD126	148	149	1	OMA	1.01	3
OPD126	146	147	1	OMA	1.04	6.1
OPD126	121	122	1	OMA	1.14	6.5
OPD126	144.35	145	0.65	OMA	1.31	3.2
OPD126	143.7	144.35	0.65	OMA	1.57	2.9
OPD126	120	121	1	OMA	2.58	5.5
OPD128	74.9	76	1.1	PRO	1.98	0.74
OPD129	9.85	10.85	1	PRO	1.07	4.14
OPD129	225.6	226.1	0.5	PRO	1.63	4.39
OPD129	227.6	228.1	0.5	PRO	1.65	4.26
OPD129	227.1	227.6	0.5	PRO	2.15	3.13
OPD130	28	28.4	1	OMA	1.03	1.8
OPD130	22.92	24	1.08	PRO	1.23	1.7
OPD130	29	30	1	PRO	1.38	0.95
OPD130	22.74	22.92	0.18	PRO	1.41	6
OPD130	28.4	29	0.6	PRO	1.74	1.25
OPD130	30	31	1	PRO	1.78	1.38
OPD130	31	32	1	PRO	1.78	1.51
OPD130	139.64	140.35	0.71	PRO	2.81	3.15
OPD130	136	137.2	1.2	PRO	4.01	3.9
OPD131	170.25	170.7	0.45	OMA	7.64	8.5
OPD132	75.7	76.06	0.36	OMA	1.05	6.3
OPD132	74.9	75.7	0.8	OMA	1.18	17.4
OPD132	74.31	74.9	0.59	OMA	1.72	11.7
OPD132	86.3	87	0.7	OMA	3.82	21.8
OPD133	110.4	110.95	0.55	OMA	1.33	4.6
OPD133	109.4	109.9	0.5	OMA	1.63	9.4
OPD133	123.03	123.4	0.37	OMA	4.93	29.3
OPD134	120.58	121.58	1	OMA	1.06	2.3
OPD134	125.58	126.58	1	OMA	1.06	5.3
OPD134	119.58	120.58	1	OMA	1.16	2.1
OPD134	62.9	63.9	1	OMA	1.31	1.3
OPD134	122.58	123.58	1	OMA	1.36	2.7
OPD134	10.15	11.15	1	OMA	1.57	1.9
OPD134	117.58	118.58	1	OMA	1.6	3.7
OPD134	116.58	117.58	1	OMA	1.7	3.5
OPD134	123.58	124.58	1	OMA	1.97	7.2

OPD134	118.58	119.58	1	OMA	2.12	3.7
OPD134	107.97	108.58	0.61	OMA	2.18	10.1
OPD134	107.6	107.97	0.37	OMA	9.04	12.8
OPD136	42.7	43.2	0.5	OMA	1.51	2.4
OPD136	43.2	43.6	0.4	OMA	2.43	5.2
OPD136	36.2	36.7	0.5	OMA	3.48	1.3
OPD136	41.7	42.2	0.5	OMA	3.94	2.2
OPD136	38.2	38.7	0.5	OMA	4.41	2.9
OPD136	36.7	37.2	0.5	OMA	4.81	2.3
OPD136	42.2	42.7	0.5	OMA	5.64	6.7
OPD136	37.2	37.7	0.5	OMA	5.76	7.3
OPD136	38.7	39.2	0.5	OMA	6.08	2.2
OPD136	41.2	41.7	0.5	OMA	6.16	2.9
OPD136	37.7	38.2	0.5	OMA	10.2	6.4
OPD136	40.7	41.2	0.5	OMA	12.48	7.6
OPD136	39.7	40.2	0.5	OMA	12.52	5.8
OPD136	40.2	40.7	0.5	OMA	12.72	9.3
OPD136	39.2	39.7	0.5	OMA	17.6	5.5
OPD137	39.4	39.9	0.5	OMA	1.22	0.8
OPD137	37.4	37.9	0.5	OMA	1.39	2.1
OPD137	38.9	39.4	0.5	OMA	1.58	0.7
OPD137	181	181.56	0.56	OMA	1.88	1.7
OPD137	37.9	38.4	0.5	OMA	2.41	2.6
OPD137	38.4	38.9	0.5	OMA	3.2	1.6
OPD137	75.95	76.75	0.8	OMA	3.97	2.9
OPD137	41.27	42.27	1	OMA	5.16	0.8
OPD137	106.35	107.35	1	OMA	157.44	55.7
OPD138	49.1	49.6	0.5	OMA	1.22	2.2
OPD138	24.45	25.45	1	OMA	1.47	1.4
OPD138	84.25	84.8	0.55	OMA	1.65	2.6
OPD138	49.6	50.1	0.5	OMA	1.8	5.5
OPD138	83.7	84.25	0.55	OMA	2.4	2.4
OPD138	84.8	85.25	0.45	OMA	2.5	3.2
OPD138	50.1	50.6	0.5	OMA	2.84	6
OPD138	83.15	83.7	0.55	OMA	3.15	4.5
OPD138	31.2	32.2	1	OMA	3.52	2.6
OPD143	123.35	123.94	0.59	OMA	1.04	6.9
OPD143	124.53	125.12	0.59	OMA	1.09	4.2
OPD143	125.12	125.7	0.58	OMA	1.2	5.2
OPD143	109.9	110.8	0.9	OMA	2.13	2.9
OPD143	127.08	127.73	0.65	OMA	2.56	8.8
OPD143	125.7	126.42	0.72	OMA	4.26	7.7
OPD143	126.42	127.08	0.66	OMA	13.6	30.2
OPD144	50	51	1	OMA	1.14	2.4
OPD144	155	156	1	OMA	1.25	-0.2
OPD145	93.05	93.25	1.3	OMA	1.05	1.7
OPD145	88	89.15	1	OMA	1.4	1.3
OPD145	90	90.5	0.5	OMA	1.68	3.3
OPD145	93.25	93.5	0.25	OMA	1.69	7.4
OPD145	92.3	93.05	0.75	OMA	2.1	4.7
OPD145	90.5	91	0.5	OMA	2.28	5.8
OPD145	89.15	90	0.85	OMA	4.95	6.2
OPD146	127.5	128	0.5	OMA	1.06	6.3
OPD146	223.35	224.25	0.9	OMA	1.82	13.7
OPD146	27.5	28	0.5	OMA	1.83	12.3
OPD146	221.5	222	0.5	OMA	2.03	14.8
OPD146	222	222.7	0.7	OMA	3.08	12.3
OPD146	222.7	223.35	0.65	OMA	3.27	14.9
OPI03	2	2.8	0.8	OMA	1.26	530
OPI03	1	2	1	OMA	1.51	656
OPI04	0	1	1	OMA	1.39	80.2
OPI05	9	10	1	OMA	19.75	1397
OPI06	0	1	1	OMA	1.27	90.2
OPI09	5	6.7	1.7	OMA	1.33	39.2

OPI10	0	1	1	OMA	8.2	390
OPR01	84	85	1	PRO	1.07	1.9
OPR01	83	84	1	PRO	1.11	2
OPR01	16	17	1	GEN	1.12	17
OPR01	82	83	1	PRO	1.36	2.1
OPR01	81	82	1	PRO	1.98	4.3
OPR01	80	81	1	PRO	11.8	9.8
OPR02	39	40	1	PRO	1.37	0.74
OPR02	36	37	1	PRO	1.57	0.38
OPR02	59	60	1	PRO	1.59	1.4
OPR02	38	39	1	PRO	1.67	0.28
OPR02	16	17	1	PRO	3.35	4.9
ORC03	14	15	1	SGS	1.5	70.9
ORC03	13	14	1	SGS	2.13	74.5
ORC03	12	13	1	SGS	6.35	100
ORC03	11	12	1	SGS	6.37	100
ORC04	68	69	1	SGS	2.3	40.2
ORC04	67	68	1	SGS	3.17	48.8
ORC14	57	58	1	SGS	2.1	46.1
ORL03	60	61	1	OMA	3.11	55.4
ORL03	61	62	1	OMA	3.85	83.7
OSC02	3	3.5	0.5	OMA	1.02	13
OSC02	3.5	4.3	0.8	OMA	1.28	6.3
OSC02	0	1	1	OMA	1.3	10
OSC02	2	3	1	OMA	5.8	29.6
OSC03	3.6	4.6	1	OMA	2.06	3.2
OSC03	2.4	3.2	0.8	OMA	3.54	6.3
OSC03	4.6	5.6	1	OMA	4.25	6.4
OSC03	1.8	2.4	0.6	OMA	5.6	7.7
OSC03	5.6	6.6	1	OMA	6.4	12.8
OSC03	6.6	7.15	0.55	OMA	10.24	8.5
OSC04	0	0.9	0.9	OMA	1.12	1.7
OSC06	2	3	1	PRO	1.186	
OSC06	3	4	1	PRO	1.308	
OSC06	9.2	11	1.8	PRO	1.579	
OSC07	6	7	1	PRO	1.472	
OSC07	8	10	2	PRO	1.55	
OSC07	5	6	1	PRO	2.52	
OSC07	4	5	1	PRO	3.107	
OSC08	0	1	1	PRO	1.144	
OSC08	2.8	3.8	1	PRO	1.327	
OSC09	1.7	2.7	1	PRO	1.151	
OSC09	2.7	3.7	1	PRO	1.37	
OSC10	3.2	4.2	1	PRO	1.699	
OSC11	1	2	1	PRO	1.134	
OSC11	5	6	1	PRO	1.83	
OSC12	1	2	1	OMA	3.54	11.6
OSC12	3.8	4.8	1	OMA	3.562	25.9
OSC12	2	3	1	OMA	6.77	9.7
OSC13	0	1	1	OMA	2.48	16.1
OSC13	4.25	5.25	1	OMA	3.49	35.9
OSC13	2	3	1	OMA	3.88	106.7
OSC13	1	2	1	OMA	4.19	47.5
OSC13	3	3.7	0.7	OMA	4.81	201
OSC14	4	5	1	PRO	2.959	
OSC14	3	4	1	OMA	8.72	18.8
OSC15	4	5	1	PRO	1.634	
OSC15	3	4	1	OMA	3.906	13.6
OSD01	16	17	1	PRO	1.03	10
OSD01	32	32.6	0.6	GEN	1.18	8
OSD01	27.5	28.8	1.3	GEN	1.18	27
OSD01	31	32	1	GEN	1.2	10.5
OSD01	84	85	1	PRO	1.29	0.5
OSD01	28.8	29.7	0.9	GEN	1.65	11.5

OSD01	19.6	20.65	1.05	GEN	1.75	16.5
OSD01	65.6	66.6	1	GEN	1.98	4.5
OSD01	79	80	1	PRO	2.47	6.9
OSD01	26.6	27.5	0.9	GEN	3.15	8.5
OSD02	46	47	1	PRO	1.01	2.1
OSD02	59.1	60	0.9	GEN	1.7	10.5
OSD02	60	61	1	GEN	2.75	9.5
OSD02	61	62	1	GEN	3.5	11.5
OSD02	45	46	1	PRO	4.46	6.3
OSD02	62	63.5	1.5	GEN	5.98	125
OSD03	92	93.2	1.2	GEN	1.02	9.5
OSD03	85.5	86.5	1	GEN	1.19	11
OSD03	83	84	1	GEN	1.25	22
OSD03	52.35	53	0.65	PRO	1.65	2.94
OSD03	86.5	87.5	1	GEN	1.69	11
OSD03	84	85.5	1.5	GEN	2.5	14.5
OSD03	90	91	1	GEN	2.8	12.5
OSD03	87.5	88.2	0.7	GEN	2.9	18
OSD03	89	90	1	GEN	8.28	37
OSD03	88.2	89	0.8	GEN	9.79	23
OSD04	116	117	1	GEN	1.16	3
OSD04	43	44.1	1.1	GEN	1.42	7.5
OSD04	48	48.6	0.6	GEN	1.6	14
OSD04	47	48	1	GEN	1.6	31
OSD04	48.6	49.1	0.5	GEN	1.67	74
OSD04	45.8	47	1.2	GEN	2.23	90
OSD04	92	93	1	GEN	2.95	8
OSD04	52.7	53	0.3	GEN	3.45	35
OSD04	50	50.8	0.8	GEN	4.3	13
OSD04	51	52	1	GEN	4.35	23.5
OSD04	42	43	1	GEN	4.6	5.5
OSD04	44.1	44.6	0.5	GEN	5.1	47
OSD04	50.8	51	0.2	GEN	5.4	16
OSD04	114.6	115	0.4	GEN	7.1	4.5
OSD04	52	52.7	0.7	GEN	10.19	100
OSD05	90	91	1	GEN	1.37	6.5
OSD05	66	67	1	PRO	1.4	2.1
OSD05	93.8	94.8	1	GEN	2.89	130
OSD05	88	89	1	GEN	4.3	15
OSD05	84.2	84.8	0.6	GEN	5.8	90
OSD05	87	88	1	GEN	6.19	10
OSD05	84.8	85.4	0.6	GEN	9.91	165
OSD05	86	87	1	GEN	14.24	140
OSD05	85.4	86	0.6	GEN	17.58	98
OSD06	9.9	11	1.1	GEN	1.5	4.5
OSD06	28	29	1	GEN	1.6	8.5
OSD06	25.25	26	0.75	GEN	1.6	12
OSD06	29	29.75	0.75	GEN	1.65	27.5
OSD06	31	31.9	0.9	GEN	2.27	18.5
OSD06	26	27	1	GEN	2.4	20.5
OSD06	30.1	31	0.9	GEN	2.8	9.5
OSD06	27	28	1	GEN	3.3	21.5
OSD06	29.75	30.1	0.35	GEN	6.6	43
OSD07	16	17.35	1.35	GEN	1.5	19
OSD07	17.8	18.25	0.45	GEN	1.5	28
OSD07	17.35	17.8	0.45	GEN	2.3	10.5
OSD07	14	15.25	1.25	GEN	3.4	116
OSD07	12.65	14	1.35	GEN	5.77	8
OSD07	11.75	12.65	0.9	GEN	7.5	9
OSD08	54	54.55	0.55	GEN	1.14	116
OSD08	56	57	1	GEN	2.1	6
OSD09	35.5	36.2	0.7	GEN	1	11.5
OSD09	40.75	41.1	0.35	GEN	1.12	6.5
OSD09	36.2	37	0.8	GEN	1.25	40

OSD09	37	38	1	GEN	1.5	7
OSD09	35	35.5	0.5	GEN	1.8	8.5
OSD09	40	40.75	0.75	GEN	2.7	3.5
OSD09	39.45	40	0.55	GEN	2.75	3.5
OSD11	64	65	1	GEN	1.02	4
OSD11	62	63	1	GEN	1.06	10.5
OSD11	46	47.4	1.4	GEN	1.06	11.5
OSD11	53	54	1	GEN	1.27	8
OSD11	60.35	61.1	0.75	GEN	1.65	16
OSD11	66	67	1	GEN	1.95	8
OSD11	50.5	51.7	1.2	GEN	2.15	9
OSD11	56	57	1	GEN	2.25	15.5
OSD11	55	56	1	GEN	2.3	8.5
OSD11	67	68	1	GEN	2.4	11
OSD11	51.7	53	1.3	GEN	2.77	10
OSD11	61.1	62	0.9	GEN	2.95	21.5
OSD11	57	58	1	GEN	3.4	19
OSD11	49.4	50.5	1.1	GEN	3.59	26.5
OSD11	54	55	1	GEN	5.79	14
OSD12	82	83	1	PRO	1.38	13.7
OSD12	89	90	1	PRO	2.89	6
OSD13	88.5	89.2	0.7	OMA	1.08	7
OSD13	87.1	88	0.9	OMA	1.59	11.1
OSD13	86.3	87.1	0.8	OMA	4.62	4.1
OSD14	72	73	1	OMA	1.13	4.4
OSD14	77	77.75	0.75	OMA	1.19	1.7
OSD14	69	70	1	OMA	1.35	6
OSD14	68	69	1	OMA	1.95	19.1
OSD14	109	110	1	OMA	2.15	0.4
OSD14	70	71	1	OMA	2.59	10.2
OSD14	71	72	1	OMA	4.75	14
OSD14	107	108	1	OMA	60.61	26.02
OSD15	177	178.2	1.2	OMA	1.16	15.9
OSD15	178.2	179.3	1.1	OMA	1.21	4.7
OSD15	181.7	182.3	0.6	OMA	1.27	3.3
OSD15	171	172	1	OMA	1.49	23.3
OSD15	180	180.9	0.9	OMA	1.51	6.7
OSD15	184	184.5	0.5	OMA	1.71	65.8
OSD15	179.3	180	0.7	OMA	1.88	14.3
OSD15	175	176	1	OMA	1.94	17.2
OSD15	180.9	181.7	0.8	OMA	2.49	4.5
OSD15	176	177	1	OMA	2.6	13.9
OSD16	89	90	1	OMA	1.16	7.1
OSD16	90	91.15	1.15	OMA	1.17	6.7
OSD16	92	93	1	OMA	1.18	7.7
OSD16	85	86	1	OMA	1.33	7.5
OSD16	84	85	1	OMA	1.35	10.6
OSD16	86	87	1	OMA	1.42	7.3
OSD16	81.2	82.4	1.2	OMA	3.31	11.8
OSD16	83	84	1	OMA	6.4	96.2
OSD16	82.4	83	0.6	OMA	9.58	83.4
OSD17	94	95	1	OMA	1.14	12
OSD17	19.45	20.15	0.7	OMA	1.86	9.5
OSD17	95	96	1	OMA	3.16	42.2
OSD17	19.2	19.45	0.25	OMA	5.89	30.2
OSD17	96	97	1	OMA	7.27	72.6
OSD18	184.3	185	0.7	OMA	1.28	4.8
OSD18	182.45	183	0.55	OMA	3.03	24.7
OSD18	181.9	182.45	0.55	OMA	4.14	19.9
OSD18	183.75	184.3	0.55	OMA	4.69	12.6
OSD18	183	183.75	0.75	OMA	5.5	14
OSD19	93	94	1	OMA	1.03	28.9
OSD19	223	223.85	0.85	OMA	1.06	7.8
OSD19	251	252	1	OMA	1.08	34.9

OSD19	248.2	249.2	1	OMA	1.39	40.2
OSD19	92	93	1	OMA	1.4	10.1
OSD19	227	228	1	OMA	1.45	52.6
OSD19	208	209	1	OMA	1.46	1.4
OSD19	232	233	1	OMA	1.52	63.5
OSD19	238.4	239	0.6	OMA	1.81	39.8
OSD19	223.85	224.9	1.05	OMA	2.24	14.2
OSD19	222.35	223	0.65	OMA	3.22	15.8
OSD20	115	116	1	OMA	1.48	19.4
OSD20	111.2	112	0.8	OMA	1.93	14.8
OSD20	117	118	1	OMA	2.65	23.1
OSD20	116	117	1	OMA	2.9	83.7
OSD20	118	118.8	0.8	OMA	4.45	29.3
OSD21	95.65	96.6	0.95	OMA	1	66.8
OSD21	101.6	102.6	1	OMA	1.07	23.5
OSD21	100.4	101.6	1.2	OMA	3.76	57.1
OSD21	99.5	99.9	0.4	OMA	7.36	175
OSD21	98.55	99.5	0.95	OMA	9.15	27
OSD22	93	94.1	1.1	OMA	1	12.2
OSD22	78.6	79.8	1.2	OMA	1.17	4.4
OSD22	84	85	1	OMA	1.8	13.8
OSD22	96.8	97.55	0.75	OMA	2.61	20.8
OSD22	96	96.8	0.8	OMA	3.27	23.9
OSD22	95	96	1	OMA	5.28	25.8
OSD22	94.1	95	0.9	OMA	12.46	51.4
OSD23	56.2	56.9	0.7	OMA	1.28	143
OSD24	202	202.55	0.55	OMA	1.34	11.5
OSD24	200.2	201.15	0.95	OMA	1.68	20.1
OSD24	213	214	1	OMA	3.52	4.1
OSD24	201.15	202	0.85	OMA	5.03	7.1
OSD24	198.95	200.2	1.25	OMA	8.15	40.9
OSD25	36	37	1	OMA	1.05	3.9
OSD25	45.1	46.2	1.1	OMA	1.25	3.9
OSD25	157.7	158	0.3	OMA	1.42	8.7
OSD25	44.1	45.1	1	OMA	1.48	8
OSD25	43.2	44.1	0.9	OMA	2.48	13.9
OSD25	42.1	43.2	1.1	OMA	3.17	14
OSD25	168	169.05	1.05	OMA	3.38	5
OSD26	259	260	1	OMA	1.83	5.8
OSD28	80	81	1	OMA	1.2	20.7
OSD28	94.5	95	0.5	OMA	1.34	8.3
OSD28	79	80	1	OMA	1.36	8.3
OSD28	82	83	1	OMA	1.38	6.7
OSD28	83	84	1	OMA	2.22	12.9
OSD29	123.3	124	0.7	OMA	1	8.6
OSD29	125	126	1	OMA	1.08	22
OSD29	120	121	1	OMA	2.04	51.6
OSD29	107	108	1	OMA	2.09	14.9
OSD30	27	28	1	PRO	1.05	2.04
OSD31	179	180	1	OMA	1.03	10.8
OSD31	160	161	1	OMA	1.07	4.8
OSD31	172	173	1	OMA	1.13	8.6
OSD31	181	182	1	OMA	1.29	16.4
OSD31	152	152.5	0.5	OMA	1.36	5.2
OSD31	152.5	153.5	1	OMA	1.97	7.1
OSD31	177	178	1	OMA	2.51	27.1
OSD31	178	179	1	OMA	2.98	45.6
OSD31	176	177	1	OMA	8.94	23.3
OSD31	174	175	1	OMA	10.1	195
OSD31	173	174	1	OMA	13.58	102
OSD31	175	176	1	OMA	15.3	30.2
OSD33	200.5	201	0.5	OMA	1.56	5.8
OSD34	198	199	1	OMA	1.04	28.6
OSD34	197	198	1	OMA	1.4	6.4

OSD35	172.5	173	0.5	OMA	2.52	12.7
OSD35	170.7	171	0.3	OMA	2.8	15.4
OSD35	172	172.5	0.5	OMA	4.33	53.6
OSD35	171.5	172	0.5	OMA	5.3	18.4
OSD35	146	147	1	OMA	5.35	7.9
OSD35	171	171.5	0.5	OMA	5.6	15.1
OSD36	185	186	1	OMA	1	5.3
OSD36	183	184	1	OMA	1.17	8
OSD36	182	182.5	0.5	OMA	1.22	9.9
OSD36	186	187	1	OMA	1.58	6.5
OSD36	182.5	183	0.5	OMA	1.61	10.6
OSD36	190	191	1	OMA	2.08	4.5
OSD36	191	192	1	OMA	2.12	5.2
OSD36	192	193	1	OMA	3.01	3.8
OSD36	189	190	1	OMA	3.16	7.6
OSD36	187	188	1	OMA	3.65	13.1
OSD36	188	189	1	OMA	5.62	7.8
OSD37	200	201	1	OMA	1.59	5.7
OSD37	201	202	1	OMA	1.78	4.2
OSD38	151	152	1	OMA	1	3.5
OSD39	136.2	137.2	1	OMA	2.91	4.6
OSD40	175	176	1	OMA	1.04	10.3
OSD40	184	185	1	OMA	1.06	10.5
OSD40	183	184	1	OMA	1.26	7.8
OSD40	182	183	1	OMA	1.92	9
OSD40	181	182	1	OMA	2.91	8
OSD40	185	186	1	OMA	5.08	148
OSD41	169.5	170	0.5	OMA	1.03	3.8
OSD41	164	165	1	OMA	1.27	5.7
OSD41	163	164	1	OMA	1.4	8.7
OSD41	139.95	140.35	0.4	OMA	2.07	19.9
OSD41	161	162	1	OMA	2.16	3
OSD41	169	169.5	0.5	OMA	2.51	6.4
OSD41	162	163	1	OMA	3.21	34.4
OSD42	163	164	1	OMA	1.33	3.6
OSD43	235	236	1	OMA	4.67	14.2
OSD44	90	91	1	OMA	1.18	48.9
OSD44	97	98	1	OMA	1.23	10.2
OSD44	110	111	1	OMA	1.72	12.2
OSD44	109	110	1	OMA	2.3	13.5
OSD44	113	113.8	0.8	OMA	2.71	15.3
OSD44	112	113	1	OMA	2.73	14.5
OSD45	173	174	1	OMA	1.98	3.4
OSD45	184	185	1	OMA	2.58	305
OSD45	174	175	1	OMA	3.84	11.4
OSD45	175	176	1	OMA	4.07	61.2
OSD47	392	393	1	OMA	1.21	11.9
OSD47	391.75	392	0.25	OMA	1.36	13.7
OSD47	249	250	1	PRO	1.66	0.97
OSD47	393	394	1	OMA	1.9	16.5
OSD49	100	101	1	PRO	1.02	3.8
OSD49	92.4	92.7	0.3	OMA	1.16	50.8
OSD49	92.7	93.1	0.4	OMA	1.17	20.5
OSD49	93.1	94	0.9	OMA	1.3	22.4
OSD49	87.35	87.75	0.4	OMA	3.33	20
OSD49	94	94.5	0.5	OMA	4.57	168
OSD50	172	172.5	0.5	OMA	1.25	13.5
OSD50	204.8	205.3	0.5	OMA	1.46	41.5
OSD50	179	179.7	0.7	OMA	1.47	16.5
OSD50	174.7	175.8	1.1	OMA	1.48	11.5
OSD50	230	231	1	PRO	1.56	1.6
OSD50	212	212.5	0.5	OMA	1.87	7.7
OSD50	183	183.55	0.55	OMA	2.07	15.7
OSD50	174	174.7	0.7	OMA	2.15	35.2

OSD50	205.3	206	0.7	OMA	2.6	17.7
OSD50	173.7	174	0.3	OMA	2.7	79.2
OSD50	172.5	173	0.5	OMA	7.36	94.3
OSD50	173	173.7	0.7	OMA	13.2	255
OSD51	144.5	145.5	1	OMA	1.62	6.4
OSD51	90	90.8	0.8	OMA	1.66	6
OSD51	144	144.5	0.5	OMA	4.78	4.5
OSD51	92.95	93.7	0.75	OMA	8.12	29.1
OSD51	91.8	92.95	1.15	OMA	12	21
OSD51	90.8	91.8	1	OMA	42.56	79.1
OSD52	203	203.8	0.8	OMA	1.66	26.6
OSD56	125	126	1	OMA	1	
OSD56	126	127	1	OMA	1.6	
OSD56	124.8	125	0.2	OMA	2.21	
OSD57	192.8	193.15	0.35	OMA	1.07	9.2
OSD58	300.5	301	0.5	OMA	3.25	25
OSD58	300	300.5	0.5	OMA	3.46	14.7
OSD60	139	140	1	OMA	1	6.1
OSD60	142	142.5	0.5	OMA	1.02	8.4
OSD60	142.5	143	0.5	OMA	2.03	19.2
OSD60	141.5	142	0.5	OMA	2.33	10
OSD60	138.3	139	0.7	OMA	3.05	9.4
OSD64	144	145	1	PRO	1.57	1.6
OSD69	208	209	1	OMA	1.67	7
OSD69	218	218.9	0.9	OMA	5.28	6
OSD70	186.25	187	0.75	OMA	1.08	1401
OSD71	203	203.5	0.5	OMA	3.21	4
OSD71	171.1	171.9	0.8	OMA	42.88	46.3
OSD72	84.25	84.75	0.5	OMA	1.49	8
OSD72	83.75	84.25	0.5	OMA	7.67	18.1
OSD73	150.1	150.6	0.5	OMA	1.09	11.3
OSD73	151.6	152.1	0.5	OMA	1.15	14.3
OSD73	153.1	153.6	0.5	OMA	1.33	23.4
OSD73	152.1	152.6	0.5	OMA	1.56	18.2
OSD73	143.6	144.6	1	OMA	1.89	8.8
OSD73	150.6	151.1	0.5	OMA	2.49	5.9
OSD73	142.6	143.6	1	OMA	2.9	6.6
OSD73	141.15	141.6	0.45	OMA	3.67	62.2
OSD73	141.6	142.6	1	OMA	5.1	21.9
OSD73	152.6	153.1	0.5	OMA	5.71	307
OSD74	146.35	146.7	0.35	OMA	2.04	7.9
OSD74	143.95	144.53	0.58	OMA	2.24	11.6
OSD74	141.45	141.95	0.5	OMA	2.51	21.3
OSD74	141.95	142.45	0.5	OMA	2.93	14.3
OSD74	142.45	142.95	0.5	OMA	4.51	35.6
OSD74	143.45	143.95	0.5	OMA	4.97	19.6
OSD74	147.2	147.7	0.5	OMA	5	10.7
OSD74	142.95	143.45	0.5	OMA	5.88	25
OSD74	148.2	148.97	0.77	OMA	29.87	60.7
OSD74	147.7	148.2	0.5	OMA	40.15	40.5
OSD76	53.61	54.31	0.7	OMA	1.11	19.2
OSD76	41.95	42.61	0.66	OMA	1.65	8.5
OSD76	45	45.66	0.66	OMA	2.2	6
OSD76	47.75	48.02	0.27	OMA	4.08	18
OSD77	25.85	26.3	0.45	OMA	1.08	7.2
OSD77	30.16	30.76	0.6	OMA	1.18	14.4
OSD77	28.33	29.19	0.86	OMA	1.29	12.2
OSD77	23.45	23.75	0.3	OMA	1.36	15.7
OSD77	26.75	27.17	0.42	OMA	1.77	8.3
OSD77	26.3	26.75	0.45	OMA	1.8	24.5
OSD77	34.76	35.76	1	OMA	2.13	10.5
OSD77	29.19	29.56	0.37	OMA	4.75	19.5
OSM01	4.2	4.7	0.5	SOL	1.6	2.4
OSM01	4.7	5.85	1.15	SOL	2.8	7.2

OSM01	18.1	18.75	0.65	SOL	3	15.9
OSM01	0	0.65	0.65	SOL	7.5	2.3
OSM08	2.35	4.1	1.75	SOL	4.75	48.7
OSM09	60.4	61.25	0.85	SOL	1.1	5.8
OSM09	67.55	68.55	1	SOL	1.2	4.7
OSM19	5.35	6.35	1	SOL	1.2	10.1
OSM19	10.5	11.2	0.7	SOL	1.3	15.4
OSM19	11.2	12.1	0.9	SOL	1.5	15.1
OSM19	13.6	14.7	1.1	SOL	2.3	8.2
OSM24	9.5	10.4	0.9	PRO	1.06	7
OSM24	10.4	11.4	1	PRO	2.77	8
OSM24	1	1.4	0.4	PRO	4.62	1
OSM25	11.8	12.8	1	PRO	2.16	6
OSM25	17.9	19.7	1.8	PRO	2.47	4
OSM31	10.3	11.1	0.8	PRO	3.25	19
OSM40	3.4	4	0.6	PRO	1.37	3
OSM40	2.1	2.75	0.65	PRO	3.61	8
OSM40	1.3	2.1	0.8	PRO	3.68	4
OSM41	2	2.8	0.8	PRO	2.13	4
OSM41	1	2	1	PRO	2.17	4
OSM41	0.4	1	0.6	PRO	19.4	24
OSM41	0	0.4	0.4	PRO	22.8	31
OSM42	2.7	4.1	1.4	PRO	1.86	9
OSM42	4.9	5.6	0.7	PRO	4.8	19
OSM42	4.1	4.9	0.8	PRO	20.8	41
OSM42	1.2	2.7	1.5	PRO	157	183
OSM54	4.5	5.8	1.3	PRO	1.31	2.16
OSM54	0	0.6	0.6	PRO	2.29	72.96
OSM54	2.4	3.4	1	PRO	5.54	57.47
OSM55	0.7	1.6	0.9	PRO	1.03	7.59
OSM56	0	1	1	PRO	2.36	12.1
OSM56	2.7	3.4	0.7	PRO	4.45	77
OSM56	2	2.7	0.7	PRO	7.87	271
OSM56	1	2	1	PRO	7.99	59
OSR08	1.5	2.2	0.7		2.3	
OSR09	1.2	2	0.8		1.07	
OSR09	3	3.6	0.6		4.3	
OSR15	0	1.1	1.1		1.7	
OSS05	2.1	3.1	1	SOL	2.1	28.8
OSS06	0	1.9	1.9	SOL	2.6	36.8
OSS06	7.9	8.6	0.7	SOL	3.7	13.1
OSS06	8.6	9.6	1	SOL	6.6	13.5
OUR02	89	90	1	OMA	1.04	9.1
OUR02	82	83	1	OMA	1.52	5.1
OUR02	79	80	1	OMA	3.5	11.4
OUR02	81	82	1	OMA	4.92	6.6
OUR02	80	81	1	OMA	5.08	9.4
OUR02	86	87	1	OMA	7.04	6.8
OUR02	88	89	1	OMA	7.76	7.5
OUR02	87	88	1	OMA	18.4	12.3
OUR03	103	104	1	OMA	1.51	4
OUR03	98	99	1	OMA	1.6	2.1
OUR03	104	105	1	OMA	1.9	4.1
OUR03	105	106	1	OMA	2.06	5.3
OUR03	101	102	1	OMA	3.22	6.4
OUR03	100	101	1	OMA	3.8	8.7
OUR03	102	103	1	OMA	6	6.5
OUR05	149	150	1	OMA	1.28	2.4
OUR05	148	149	1	OMA	6.04	6.6

APPENDIX B – DH COLLARS

DH COLLARS

HOLE-ID	X_WGS84_Z32N_SRK	Y_WGS84_Z32N_SRK	RL	LENGTH	TYPE	AREA_DRLLD
OBD01	470276.65	4507935.133	392.823	350.3	DD	Bunnari
OBD02	470276.184	4507932.798	392.707	180.5	DD	Bunnari
OBD03	470373.103	4507970.026	399.059	150.5	DD	Bunnari
OBD04	470371.938	4507969.661	399.049	201.5	DD	Bunnari
OBD05	470372.907	4507969.463	399.07	156.5	DD	Bunnari
OBD06	470275.757	4507934.315	392.536	260.7	DD	Bunnari
OBD07	470280.588	4507935.178	392.847	180.1	DD	Bunnari
OBD08	470362.706	4508021.326	383.95	267.4	DD	Bunnari
OBD09	470274.429	4507979.165	383.522	255.1	DD	Bunnari
OBD10	470448.611	4508045.938	387.374	281.7	DD	Bunnari
OBD12	470254.159	4507977.084	380.322	302.7	DD	Bunnari
OBD13	470208.314	4507963.394	375.149	273.4	DD	Bunnari
OBD14	470207.189	4507964.211	375.286	307.6	DD	Bunnari
OD01	471391.1	4505550.74	388.526	146.6	DD	Sa Pala
OD02	471389.86	4505551.64	388.604	172	DD	Sa Pala
OD03	471920	4505813	366	131.85	DD	Sa Pala
OD04	471920	4505812	366	190.8	DD	Sa Pala
OD05	471663.26	4505693.72	373.855	138	DD	Sa Pala
OD06	471663	4505694	374	134.5	DD	Sa Pala
OD07	472225.543	4505795.257	445.409	133.4	DD	Sa Pala
OD08	472225.363	4505796.16	445.499	167.1	DD	Sa Pala
OD09	472506.67	4505842.63	479.619	148.75	DD	Sa Pala
OD10	472507.12	4505843.73	479.575	198	DD	Sa Pala
OD11	472025.27	4505794.01	385.512	108.3	DD	Sa Pala
OD12	472027.59	4505827.74	381.452	172	DD	Sa Pala
OD13	472118.262	4505754.913	425.285	117.3	DD	Sa Pala
OD14	472112.844	4505806.172	432.983	182.65	DD	Sa Pala
OD15	471818	4505768	374	115.7	DD	Sa Pala
OD16	471804	4505792	381	137.65	DD	Sa Pala
OD17	471879	4505777	361	87.9	DD	Sa Pala
OD18	471880	4505776	360	124.7	DD	Sa Pala
OD19	471978.82	4505763.092	368.128	78.1	DD	Sa Pala
OD20	471971.06	4505798.98	361.724	160.95	DD	Sa Pala
OD21	472068.981	4505772.602	415.059	120.95	DD	Sa Pala
OD22	472072.395	4505785.65	414.431	204.15	DD	Sa Pala
OD23	472169.242	4505768.614	435.277	112	DD	Sa Pala
OD24	472158.2	4505787.184	436.184	181.8	DD	Sa Pala
OD25	472272.762	4505768.322	433.501	86	DD	Sa Pala
OD26	472266.87	4505807.413	450.59	174.1	DD	Sa Pala
OD27	472321.515	4505778.566	438.945	138	DD	Sa Pala
OD28	472322.74	4505812.271	454.986	179	DD	Sa Pala
ODD01	475378.704	4509690.237	433.867	51.3	DD	Pianoldotti
ODD02	475379.806	4509658.08	432.43	96.5	DD	Pianoldotti
ODD03	475476.593	4509626.175	417.129	132.3	DD	Pianoldotti
ODD04	475491.792	4509589.85	417.88	219.3	DD	Pianoldotti
ODD05	475598.717	4509706.376	387.549	84.4	DD	Pianoldotti
ODD06	475600.12	4509616.419	411.413	183.1	DD	Pianoldotti
OED01	474194.309	4509439.023	519.665	103.3	DD	Pala Edra
OED02	474133.166	4509436.738	504.7	86.65	DD	Pala Edra
OED03	474133.009	4509437.587	505.037	103.15	DD	Pala Edra
OED03A	474131.698	4509437.717	504.648	94.85	DD	Pala Edra
OED04	474195.878	4509440.772	519.438	100.85	DD	Pala Edra
OED05	474104.888	4509513.265	491.134	210.8	DD	Pala Edra
OED06	474246.94	4509509.594	532.913	244.5	DD	Pala Edra
OED07	474085.298	4509465.683	497.438	127.2	DD	Pala Edra
OED08	474252.545	4509439.089	536.221	110	DD	Pala Edra
OED09	474246.867	4509509.602	532.902	200.15	DD	Pala Edra
OED10	473794	4509429	582	140	DD	Pala Edra
OED11	473794.885	4509429.474	582.787	305.6	DD	Pala Edra
OED12	474103.669	4509513.085	491.255	200.05	DD	Pala Edra
OED13	473882.469	4509410.442	568.495	150.65	DD	Pala Edra
OED14	474033.871	4509455.184	514.322	123.5	DD	Pala Edra
OED15	474032.509	4509506.973	516.699	190.8	DD	Pala Edra

OED16	474032.186	4509508.411	516.672	241.5	DD	Pala Edra
OED17	474103.069	4509760.043	455.293	582.1	DD	Pala Edra
OED18	474114.643	4509621.2	475.215	401.5	DD	Pala Edra
OED19	473884.337	4509411.616	568.363	130.8	DD	Pala Edra
OED20	473812.147	4509402.613	585.182	100.1	DD	Pala Edra
OED21	473809.912	4509403.094	585.344	118.5	DD	Pala Edra
OED22	473811.416	4509403.726	585.192	121.65	DD	Pala Edra
OED23	474324.614	4509439.829	548.509	105.55	DD	Pala Edra
OED24	474368.276	4509445.642	544.594	106.3	DD	Pala Edra
OED25	474428.858	4509448.551	527.765	120	DD	Pala Edra
OED26	474309.357	4509516.321	548.005	237.55	DD	Pala Edra
OED27	474491.137	4509468.133	504.659	85.1	DD	Pala Edra
OED28	474549.746	4509479.25	486.635	91	DD	Pala Edra
OED29	474585.389	4509478.673	477.092	73.45	DD	Pala Edra
OED30	474369.73	4509527.489	547.06	240	DD	Pala Edra
OED31	474428.465	4509537.661	531.874	233.55	DD	Pala Edra
OED32	474484.22	4509503.587	512.061	183.1	DD	Pala Edra
OED33	474481.893	4509498.595	512.082	159.4	DD	Pala Edra
OED34	474252.168	4509587.71	530.08	318.5	DD	Pala Edra
OED35	474309.07	4509594.292	535.239	331.75	DD	Pala Edra
OED36	474369.06	4509607.187	525.23	345.6	DD	Pala Edra
OED37	473974.504	4509458.679	535.953	126.5	DD	Pala Edra
OED38	474668.063	4509372.582	453.461	225.5	DD	Pala Edra
OED39	474668.168	4509371.341	453.401	192.6	DD	Pala Edra
OED40	474667.423	4509373.015	453.61	198.6	DD	Pala Edra
OED41	474710.784	4509382.859	444.221	230.6	DD	Pala Edra
OED42	474428.384	4509615.825	507.294	333.3	DD	Pala Edra
OED-BMK1	474164.991	4509500.006	503.186	183.6	DD	Pala Edra
OFD01	474952.216	4508624.072	477.32	96.1	DD	Fieldies
OFD02	474952.253	4508624.915	477.306	132.5	DD	Fieldies
OFD03	474895.673	4508518.918	460.473	93.2	DD	Fieldies
OFD04	474895.628	4508484.83	462.481	147.6	DD	Fieldies
OFD05	474850.685	4508550.787	472.238	93.3	DD	Fieldies
OFD06	474966.919	4508480.224	463.561	134.8	DD	Fieldies
OFD07	475044.969	4508489.995	456.52	36.3	DD	Fieldies
OFD07A	475045.683	4508487.225	456.466	153.3	DD	Fieldies
OFD08	475047.853	4508486.439	456.524	171.3	DD	Fieldies
OFD09	474892.886	4508518.062	460.687	102.5	DD	Fieldies
OFD10	474877.609	4508385.136	477.258	297.3	DD	Fieldies
OFD11	474976.611	4508397.401	472.693	264.5	DD	Fieldies
OFD12	474780.115	4508397.424	467.725	267.4	DD	Fieldies
OFD13	474701.673	4508392.12	469.135	300.4	DD	Fieldies
OFD14	474799.757	4508493.592	470.019	129.4	DD	Fieldies
OFD15	474725.705	4508491.388	474.699	120.4	DD	Fieldies
OMT01	469746.05	4505759.343	296.258	180.2	DD	Mte Trobes
OMT02	469596.195	4505646.505	250.228	174.1	DD	Mte Trobes
OMT03	469804.427	4505631.497	284.01	131.4	DD	Mte Trobes
OP01	471077.72	4506453.41	467.441	58.7	DD	Pedra Bianca
OP02	471046.19	4506528.65	455.527	161.5	DD	Pedra Bianca
OP03	470963.08	4506472.11	430.853	140.7	DD	Pedra Bianca
OP04	470900.3	4506448.6	417.655	138	DD	Pedra Bianca
OP05	470810.84	4506431.82	435.056	86.45	DD	Pedra Bianca
OP06	471143.52	4506557.93	457.071	125.35	DD	Pedra Bianca
OP07	470960	4506308	465	150.5	DD	Pedra Bianca
OP08	470820	4506318	464	136	DD	Pedra Bianca
OPC01	473614.871	4503866.629	255.321	159.3	DD	Pedra Canarza
OPC02	473508.649	4503959.897	266.535	129.5	DD	Pedra Canarza
OPC03	473209.467	4504368.804	300.556	147.5	DD	Pedra Canarza
OPD101	470931.84	4506357.265	453.678	65.2	DD	Pedra Bianca
OPD102	470949.65	4506332.105	460.204	107.4	DD	Pedra Bianca
OPD103	470899.044	4506316.567	464.886	102	DD	Pedra Bianca
OPD104	470880.75	4506345.897	458.609	51.4	DD	Pedra Bianca
OPD105	470853.667	4506319.507	460.504	74.35	DD	Pedra Bianca
OPD106	470485.045	4506120.026	412.048	150	DD	Pedra Bianca
OPD107	471013.053	4506461.496	448.862	128.5	DD	Pedra Bianca
OPD108	471013.214	4506460.974	448.686	70	DD	Pedra Bianca

OPD109	471004.37	4506493.433	446.657	131.4	DD	Pedra Bianca
OPD110	471045.066	4506484.521	461.324	57.4	DD	Pedra Bianca
OPD111	471045.639	4506483.181	461.298	58	DD	Pedra Bianca
OPD112	471035.309	4506497.505	457.828	103.2	DD	Pedra Bianca
OPD113	471029.181	4506518.543	454.349	170.3	DD	Pedra Bianca
OPD114	471049.178	4506530.861	456.205	170.4	DD	Pedra Bianca
OPD115	471051.131	4506508.298	462.037	106	DD	Pedra Bianca
OPD116	470710.486	4506334.047	469.039	62.3	DD	Pedra Bianca
OPD117	470753.858	4506262.27	455.544	164.4	DD	Pedra Bianca
OPD118	470699.116	4506230.244	452.082	166.5	DD	Pedra Bianca
OPD119	470616.34	4506168.151	439.159	157	DD	Pedra Bianca
OPD120	470534.025	4506155.768	432.546	133.5	DD	Pedra Bianca
OPD121	470583.724	4506114.094	409.944	158.4	DD	Pedra Bianca
OPD122	470901.288	4506247.436	449.203	203.4	DD	Pedra Bianca
OPD123	470965.984	4506261.949	453.515	221.4	DD	Pedra Bianca
OPD124	471065.348	4506289.603	457.569	236.2	DD	Pedra Bianca
OPD125	470791.983	4506208.346	439.961	200.2	DD	Pedra Bianca
OPD126	470792.011	4506207.659	439.71	280.4	DD	Pedra Bianca
OPD127	470352.611	4506032.284	346.899	122.5	DD	Pedra Bianca
OPD128	470424.933	4506092.354	387.91	111.3	DD	Pedra Bianca
OPD129	470848.508	4506263.856	452.727	236	DD	Pedra Bianca
OPD130	470959.962	4506300.105	462.817	200.85	DD	Pedra Bianca
OPD131	470744.024	4506197.1	436.898	193.8	DD	Pedra Bianca
OPD132	470639.975	4506209.954	461.816	133.85	DD	Pedra Bianca
OPD133	470570.036	4506115.013	410.353	150	DD	Pedra Bianca
OPD134	470752.955	4506262.03	455.495	145.1	DD	Pedra Bianca
OPD135	471210.038	4506509.976	471.528	105.45	DD	Pedra Bianca
OPD136	471136.979	4506471.995	468.7	134.1	DD	Pedra Bianca
OPD137	471114.94	4506405.007	457.258	211.75	DD	Pedra Bianca
OPD138	471044.981	4506399.995	446.472	150	DD	Pedra Bianca
OPD139	469980.131	4505773.723	271.304	138.1	DD	Pedra Bianca
OPD140	470039.909	4505829.858	275.386	165.3	DD	Pedra Bianca
OPD141	470160.015	4505935.004	341.887	126.5	DD	Pedra Bianca
OPD142	470100.011	4505880.006	313.842	87	DD	Pedra Bianca
OPD143	470792.412	4506260.816	452.984	194.8	DD	Pedra Bianca
OPD144	470792.225	4506261.178	452.954	187.2	DD	Pedra Bianca
OPD145	471161.765	4506443.441	461.925	114.4	DD	Pedra Bianca
OPD146	471125.814	4506345.428	457.962	240.5	DD	Pedra Bianca
OSD01	471898.193	4505740.643	347.139	87.15	DD	Sa Pala
OSD02	471898.006	4505763.949	352.198	96.45	DD	Sa Pala
OSD03	471898.062	4505764.738	352.287	122.5	DD	Sa Pala
OSD04	471923.631	4505762.138	352.717	129.5	DD	Sa Pala
OSD05	471924.163	4505784.482	358.674	144.8	DD	Sa Pala
OSD06	471846.991	4505724.251	358.966	102.75	DD	Sa Pala
OSD07	471798.822	4505696.584	371.446	110.5	DD	Sa Pala
OSD08	471790.386	4505726.387	372.764	99.75	DD	Sa Pala
OSD09	471740.074	4505689.876	366.944	87.45	DD	Sa Pala
OSD10	471721.76	4505740.703	375.56	132.45	DD	Sa Pala
OSD11	471683.756	4505640.387	356.712	105.45	DD	Sa Pala
OSD12	471552.712	4505638.279	345.313	156.45	DD	Sa Pala
OSD13	471527.421	4505698.15	350.707	185.3	DD	Sa Pala
OSD14	471454.284	4505600.07	360.306	142.55	DD	Sa Pala
OSD15	471498.827	4505777.038	356.66	211	DD	Sa Pala
OSD16	471439.545	4505681.517	352.606	135.45	DD	Sa Pala
OSD17	471310.794	4505548.745	407.362	162.45	DD	Sa Pala
OSD18	471282.293	4505612.936	400.671	232.1	DD	Sa Pala
OSD19	471130.245	4505552.697	464.326	275.4	DD	Sa Pala
OSD20	471162.189	4505478.34	459.051	137.4	DD	Sa Pala
OSD21	471241.281	4505506.587	435.35	129.6	DD	Sa Pala
OSD22	472118.397	4505755.961	425.549	152.3	DD	Sa Pala
OSD23	472080.517	4505742.186	422.988	152.2	DD	Sa Pala
OSD24	471214.802	4505586.733	424.887	243.45	DD	Sa Pala
OSD25	471973.299	4505749.704	369.232	187.9	DD	Sa Pala
OSD26	472228.274	4505954.018	420.897	304.4	DD	Sa Pala
OSD27	472228.283	4505954.512	420.85	321.5	DD	Sa Pala
OSD28	471454.758	4505599.072	360.485	180.65	DD	Sa Pala

OSD29	471440.066	4505680.374	352.588	151.6	DD	Sa Pala
OSD30	472118.718	4505753.481	425.415	255.25	DD	Sa Pala
OSD31	472163.783	4505828.158	435.204	210.55	DD	Sa Pala
OSD32	472099.325	4505905.444	392.42	332.45	DD	Sa Pala
OSD33	472163.692	4505828.767	435.27	272.55	DD	Sa Pala
OSD34	471999.792	4505873.358	383.302	302.05	DD	Sa Pala
OSD35	471916.915	4505853.883	381.199	283	DD	Sa Pala
OSD36	472174.034	4505856.9	434.758	294.65	DD	Sa Pala
OSD37	471916.831	4505854.489	381.252	329.15	DD	Sa Pala
OSD38	471872.985	4505824.682	368.583	250	DD	Sa Pala
OSD39	472082.826	4505802.918	419.889	176.05	DD	Sa Pala
OSD40	471858.911	4505845.435	378.283	221.85	DD	Sa Pala
OSD41	472082.696	4505803.415	419.832	204.75	DD	Sa Pala
OSD42	471765.612	4505812.787	386.71	200	DD	Sa Pala
OSD43	471214.863	4505588.951	424.898	256.85	DD	Sa Pala
OSD44	471457.565	4505597.853	360.411	185.6	DD	Sa Pala
OSD45	472118.39	4505843.246	418.936	265	DD	Sa Pala
OSD45A	471454	4505600	360	59.6	DD	Sa Pala
OSD46	471180.372	4505671.016	441.324	410.15	DD	Sa Pala
OSD47	471123.475	4505799.611	447.496	514.85	DD	Sa Pala
OSD48	472169.405	4505950.111	414.035	420.45	DD	Sa Pala
OSD49	471079.271	4505455.792	445.42	173	DD	Sa Pala
OSD50	471051.145	4505516.927	451.937	245.45	DD	Sa Pala
OSD51	472360.584	4505819.682	460.447	155.4	DD	Sa Pala
OSD52	472350.344	4505897.304	479.509	255.65	DD	Sa Pala
OSD53	472584.836	4505803.736	476.351	144.1	DD	Sa Pala
OSD54	472918.752	4505898.296	496.308	129.5	DD	Sa Pala
OSD55	472880.232	4505877.149	506.105	126.1	DD	Sa Pala
OSD56	470992.884	4505454.652	416.517	143.3	DD	Sa Pala
OSD57	470967.871	4505507.731	420.147	240.4	DD	Sa Pala
OSD58	471020.723	4505594.13	451.205	351.5	DD	Sa Pala
OSD59	472823.028	4505871.758	519.666	105.5	DD	Sa Pala
OSD60	470921.38	4505458.81	391.42	203.2	DD	Sa Pala
OSD61	472822.949	4505871.734	519.719	155	DD	Sa Pala
OSD62	472743.098	4505836.937	515.295	123.1	DD	Sa Pala
OSD63	472666.599	4505867.64	522.532	152.8	DD	Sa Pala
OSD64	472578.263	4505872.189	507.564	222.5	DD	Sa Pala
OSD65	472749.033	4505770.213	490.946	147	DD	Sa Pala
OSD66	472748.681	4505766.255	490.844	266.8	DD	Sa Pala
OSD67	472754.049	4505726.618	485.108	221	DD	Sa Pala
OSD68	471075.459	4505673.807	468.888	417.7	DD	Sa Pala
OSD69	472396.908	4505902.111	494.287	246.5	DD	Sa Pala
OSD70	472397.481	4505901.865	494.178	201.3	DD	Sa Pala
OSD71	472311.767	4505882.37	470.674	248.7	DD	Sa Pala
OSD72	472403.004	4505832.981	468.736	135.3	DD	Sa Pala
OSD73	472226.742	4505855.023	445.438	200	DD	Sa Pala
OSD74	471256.003	4505563.977	416.45	204.6	DD	Sa Pala
OSD75	471350.027	4505547.012	400.724	97.65	DD	Sa Pala
OSD76	471334.638	4505509.227	418.83	117.25	DD	Sa Pala
OSD77	471715.028	4505664.961	361.741	104.25	DD	Sa Pala
OSD78	470870.045	4505349.96	379.297	349.85	DD	Sa Pala
OTD01	473571.552	4521657.007	398.867	213.2	DD	Punta Tinteri
OTD02	474186.245	4521465.712	349.555	255.5	DD	Punta Tinteri
OTD03	473390	4521540	400	99.9	DD	Punta Tinteri
OBDA	470142	4507843	340	120	DIA	NULL
OBDB	470116	4507904	365	270	DIA	NULL
OBDC	470205	4507960	375	330	DIA	NULL
OBDD	470228	4507922	385	200	DIA	NULL
OBDG	470316	4507960	395	220	DIA	NULL
OMD01	473535	4506225	595	0.1	NULL	Sa Maddalena
OMD02	473735	4506305	620	0.1	NULL	Sa Maddalena
OMD03	473380	4506125	608	0.1	NULL	Sa Maddalena
OAR01	471632.064	4507125.149	410.25	25	RC	Serra Almuttu
OAR02	471639.225	4507143.934	407.641	20	RC	Serra Almuttu
OAR03	471649.054	4507160.991	402.703	30	RC	Serra Almuttu
OAR04	471658.433	4507178.176	399.93	30	RC	Serra Almuttu

OAR05	471667.147	4507196.172	396.848	35	RC	Serra Almuttu
OAR06	471678.315	4507217.707	393.007	30	RC	Serra Almuttu
OBR01	470346	4507920	404	105	RC	Bunnari
OBR02	470399	4507927	405.5	60	RC	Bunnari
OBR03	470399	4507927	405.5	81	RC	Bunnari
OBR04	470434.5	4507950	403.8	81	RC	Bunnari
OBR05	470475	4507977	403	150	RC	Bunnari
OBR06	470514	4508020	398.5	150	RC	Bunnari
OBR07	470563	4508040	398.5	150	RC	Bunnari
OBR08	470186	4507886	377	150	RC	Bunnari
OBR09	470236	4507890	385	150	RC	Bunnari
OCR01	478132.005	4509785.2	413.952	175	RC	Cherena
OCR02	478131.308	4509923.152	378.177	193	RC	Cherena
OCR03	478277.344	4509908.294	373.388	197	RC	Cherena
OCR04	478471.706	4509876.302	405.533	196	RC	Cherena
OCR05	478530.566	4509968.809	437.946	196	RC	Cherena
OMR 2.000	480520	4516825	500	210	RC	Sa Marchesa
OMR 3.000	479905.988	4517148.774	541.256	222	RC	Sa Marchesa
OMR 4.000	481229.415	4516623.016	435.579	171	RC	Sa Marchesa
OPC04	473488	4503968	268	61	RC	Pedra Canarza
OPR01	470907.838	4506298.168	461.663	140	RC	Pedra Bianca
OPR02	470959.43	4506307.598	463.784	113	RC	Pedra Bianca
ORC01	475277.633	4509663.677	432.04	59	RC	Pianoldotti
ORC02	475344.504	4509662.953	434.759	113	RC	Pianoldotti
ORC03	475376.937	4509693.821	434.264	59	RC	Pianoldotti
ORC04	475401.998	4509664.793	429.341	95	RC	Pianoldotti
ORC05	475402.459	4509661.447	429.116	86	RC	Pianoldotti
ORC06	475277.822	4509661.092	431.745	83	RC	Pianoldotti
ORC07	475215.557	4509656.502	427.151	80	RC	Pianoldotti
ORC08	475167.444	4509634.62	421.774	90	RC	Pianoldotti
ORC09	475107	4509628.06	410.729	98	RC	Pianoldotti
ORC10	475476.662	4509687.153	408.519	65	RC	Pianoldotti
ORC11	475485.106	4509646.606	412.545	89	RC	Pianoldotti
ORC12	475496.346	4509618.188	414.337	65	RC	Pianoldotti
ORC13	475551.926	4509693.663	392.442	83	RC	Pianoldotti
ORC14	475599.404	4509707.619	387.298	69	RC	Pianoldotti
ORC15	475385.128	4509660.576	431.671	79	RC	Pianoldotti
ORL01	478046.461	4510674.338	425.178	153	RC	Mte Luju
ORL02	477948.974	4510600.066	414.581	191	RC	Mte Luju
OUR01	475269.344	4506963.983	530.86	197	RC	Mte Pireddu
OUR02	475376.427	4507018.547	528.528	181	RC	Mte Pireddu
OUR03	475610.613	4506992.09	509.849	196	RC	Mte Pireddu
OUR04	475615.824	4506983.378	509.966	192	RC	Mte Pireddu
OUR05	475374.609	4507022.961	528.637	181	RC	Mte Pireddu
RCT01	472790.079	4505154.181	358.472	159.5	RC	Calchettanos
RCT02	472886.906	4505095.201	354.198	120	RC	Calchettanos
RCT03	473223	4505428	402	181	RC	Calchettanos
RCT04	473105.459	4505369.331	359.126	205	RC	Calchettanos
RCT05	473256.85	4505298.424	351.329	199	RC	Calchettanos
RCT06	473171.477	4505262.867	343.069	187	RC	Calchettanos
RCT07	472721.032	4505409.782	405.202	205	RC	Calchettanos
RCT08	472806.283	4505318.756	396.404	187	RC	Calchettanos
RCT09	472810.13	4505319.067	396.557	199	RC	Calchettanos
RCT10	472717.32	4505408.884	405.221	205	RC	Calchettanos
RCT11	472641.06	4505487.307	420.144	193	RC	Calchettanos
RCT12	472700.516	4505594.467	465.489	187	RC	Calchettanos
RCT13	472770.414	4505515.305	451.464	151	RC	Calchettanos
OBD11	470317.189	4507989.508	387.725	300	RC+DD	Bunnari
OMR 1.000	480362.764	4517164.683	530.631	322.3	RC+DD	Sa Marchesa
ORL03	477850.517	4510597.103	384.228	231	RC+DD	Mte Luju
ORL04	477854.449	4510509.329	371.52	213.6	RC+DD	Mte Luju
PETR01	474068.573	4509373.01	512.578	45.37	TR	Pala Edra
FWB01	474874.354	4508504.466	462.084	3	WB	Fieldies
FWB02	474863.746	4508520.962	467.381	75.6	WB	Fieldies
NCRC01	471768.948	4506360.222	462.156	74	WB	
NCRC02	471867.229	4506158.843	446.595	74	WB	

APPENDIX C – DH SURVEY

DH SURVEY

HOLE-ID	DISTANCE	AZIMUTH	DIP
OAC01	0	145	-15
OAC01	1	160	-30
OAC01	1.55	160	-10
OAC01	2	165	0
OAC01	2.7	160	-25
OAC02	0	145	-30
OAC02	0.5	150	0
OAC02	1.5	150	-15
OAC03	0	140	0
OAC03	0.35	150	0
OAC03	0.7	160	-75
OAC03	1.4	160	-90
OAC03	1.55	150	0
OAC03	2.25	150	-15
OAR01	0	200	-60
OAR01	25	200	-60
OAR02	0	200	-60
OAR02	20	200	-60
OAR03	0	200	-60
OAR03	30	200	-60
OAR04	0	200	-60
OAR04	30	200	-60
OAR05	0	210	-60
OAR05	35	210	-60
OAR06	0	195	-60
OAR06	30	195	-60
OBC01	0	10	0
OBC01	0.25	10	-45
OBC01	0.5	10	-15
OBC01	1.5	340	-20
OBC01	2.5	360	-25
OBC01	3.1	260	0
OBC01	3.4	360	0
OBC01	3.8	360	-10
OBC02	0	350	-30
OBC02	0.7	350	0
OBC02	1	340	-55
OBC02	1.3	320	-55
OBC02	2	320	-15
OBC03	0	350	-20
OBC03	1.6	355	0
OBC03	2.1	355	-30
OBC03	2.6	340	-10
OBC03	3.1	345	0
OBC03	4.1	350	-35
OBC03	5.1	350	-15
OBC04	0	340	0
OBC04	0.7	330	-30
OBC04	1	330	-15
OBC04	2.2	320	-10
OBC04	3.2	325	0

OBC04	3.9	300	0
OBC04	4.2	300	-15
OBC04	5.2	320	-70
OBC04	5.7	300	15
OBC04	6.2	320	-40
OBC04	6.7	330	-15
OBC04	7.1	310	-10
OBC04	7.7	310	-15
OBC04	8.2	310	0
OBC04	8.5	300	-35
OBC04	9.2	300	0
OBC04	9.4	320	-10
OBC04	9.9	330	-45
OBC04	10.2	345	-15
OBC04	10.5	320	-15
OBC04	11.1	345	-15
OBC04	11.7	5	-20
OBC04	12.7	330	-20
OBC04	13.7	310	-20
OBC05	0	360	0
OBC05	6.75	360	0
OBC06	0	330	0
OBD01	0	215	-55
OBD01	54.4	216	-56
OBD01	102.5	214	-56.5
OBD01	150.5	212	-57
OBD01	201.5	211	-57.5
OBD01	249.5	211	-58
OBD01	300.5	211	-59
OBD01	344.2	210	-60
OBD01	350.3	210	-60
OBD02	0	180	-50
OBD02	51.5	180	-51
OBD02	102.5	180	-51
OBD02	150.5	179	-52.5
OBD03	0	167	-55
OBD03	51.5	166	-56
OBD03	102.5	165	-57
OBD03	150.5	164	-58
OBD04	0	197	-50
OBD04	51.5	197	-51.5
OBD04	102.5	196	-53
OBD04	150.5	196	-53
OBD04	201.5	196	-53.5
OBD05	0	145	-50
OBD05	51.5	145	-51
OBD05	98.15	144	-52
OBD05	156.5	144	-52.5
OBD06	0	216	-45
OBD06	51.1	217	-44.5
OBD06	102.1	218	-44
OBD06	150	218	-46
OBD06	201	217	-47
OBD06	260.7	216	-48

OBD07	0	145	-50
OBD07	55	144	-51
OBD07	105.1	143	-52
OBD07	150.1	143	-53
OBD08	0	167	-55
OBD08	51.4	165	-54
OBD08	109.4	165	-55
OBD08	153.1	164	-55
OBD08	201.4	164	-55
OBD09	0	165	-50
OBD09	57.1	163	-52.7
OBD09	102.1	163	-53.8
OBD09	150.1	160.05	-55
OBD09	202.1	159.5	-55.5
OBD09	249.1	159	-56.2
OBD10	0	165	-50
OBD10	51.1	163	-51.2
OBD10	102.1	162	-52.7
OBD10	150.1	160	-53.2
OBD10	201.1	159	-54.2
OBD10	252.1	157	-55.2
OBD10	281.7	155	-55.8
OBD11	0	155	-60
OBD11	147.4	156.5	-64.5
OBD11	201.4	154	-65.7
OBD11	252.5	151.5	-67
OBD12	0	160	-60
OBD12	30.4	159.5	-60
OBD12	81.4	160	-61.5
OBD12	132.4	160	-61.5
OBD12	180.4	158	-61.5
OBD12	231.4	157	-61.5
OBD12	278.4	156	-62
OBD12	302.7	155	-62.5
OBD13	0	160	-57
OBD13	30.3	161	-57
OBD13	81.3	161	-58
OBD13	132.3	161	-58
OBD13	180.3	160	-58
OBD13	231.3	161	-59
OBD13	273.4	160.5	-59.5
OBD14	0	186	-59
OBD14	32.9	185.5	-59
OBD14	81	185.5	-59.75
OBD14	132	185.5	-60
OBD14	180	184	-60.75
OBD14	231	184	-61
OBD14	279	184	-61.25
OBD14	307.6	184.5	-62
OBDA	0	155	-60
OBDB	0	155	-60
OBDC	0	180	-58
OBDC	50	180	-59
OBDC	100	180	-60

OBDC	150	179	-60
OBDC	200	178	-61
OBDC	250	177	-62
OBDC	300	176	-62
OBDC	330	175	-63
OBDD	0	155	-60
OBDG	0	155	-60
OBR01	0	155	-55
OBR02	0	155	-55
OBR03	0	155	-65
OBR04	0	155	-55
OBR05	0	155	-55
OBR06	0	155	-55
OBR07	0	155	-55
OBR08	0	155	-55
OCR01	0	180	-50
OCR01	175	180	-50
OCR02	0	180	-50
OCR02	120	180	-55
OCR03	0	180	-50
OCR03	197	180	-50
OCR04	0	180	-50
OCR04	196	180	-50
OCR05	0	180	-50
OCR05	196	180	-50
OD01	0	155	-40
OD01	25	152	-40
OD01	100	154	-45
OD01	125	155	-46
OD01	146.6	155	-46
OD02	0	170	-90
OD02	25	170	-90
OD02	50	170	-90
OD02	75	170	-90
OD02	100	170	-90
OD02	125	170	-89
OD02	150	170	-88
OD02	172	170	-88
OD03	0	180	-50
OD03	25	182	-54
OD03	50	184	-55
OD03	75	185	-56
OD03	100	185	-57
OD03	125	187	-58
OD03	131.85	187	-58
OD04	0	180	-70
OD04	50	180	-72
OD04	75	179	-72
OD04	125	179	-74
OD04	190	176	-74
OD04	190.8	176	-74
OD05	0	156	-50
OD05	25	156	-51
OD05	50	157	-52

OD05	75	159	-54
OD05	100	162	-55
OD05	125	165	-55
OD05	138	165	-55
OD06	0	155	-70
OD06	25	155	-70
OD06	50	157	-70
OD06	75	160	-71
OD06	100	162	-72
OD06	125	165	-74
OD06	134.5	165	-74
OD07	0	181	-60
OD07	25	181	-60
OD07	50	183	-61
OD07	75	184	-63
OD07	100	185	-64
OD07	125	187	-65
OD07	133.4	187	-65
OD08	0	180	-80
OD08	25	180	-80
OD08	50	180	-80
OD08	75	180	-80
OD08	100	180	-79
OD08	125	180	-78
OD08	150	180	-80
OD08	167.1	180	-80
OD09	0	187	-60
OD09	25	187	-58
OD09	50	189	-58
OD09	75	190	-58
OD09	148	193	-60
OD09	148.75	193	-60
OD10	0	0	-90
OD10	25	0	-90
OD10	50	0	-90
OD10	75	0	-90
OD10	100	0	-90
OD10	125	0	-90
OD10	150	0	-90
OD10	175	0	-90
OD10	198	0	-90
OD11	0	180	-50
OD11	25	181	-50
OD11	50	182	-49
OD11	75	179	-50
OD11	108	177	-51
OD11	108.3	177	-51
OD12	0	184	-55
OD12	75	184	-53
OD12	150	184	-57
OD12	172	184	-57
OD13	0	180	-75
OD13	25	180	-75
OD13	50	182	-75

OD13	75	182	-75
OD13	117	183	-75
OD13	117.3	183	-75
OD14	0	180	-60
OD14	50	179	-62
OD14	100	178	-63
OD14	182	176.5	-64
OD14	182.65	176.5	-64
OD15	0	168	-63
OD15	2.5	168	-63.2
OD15	25	164	-63
OD15	50	163	-63.2
OD15	75	158	-63.5
OD15	85	162	-63.5
OD15	115.7	162	-63.5
OD16	0	165	-60
OD16	2.5	164	-57
OD16	137.65	164	-57
OD17	0	180	-50
OD17	2.5	179	-50
OD17	87.9	179	-50
OD18	0	180	-75
OD18	124.7	180	-75
OD19	0	180	-60
OD19	2.5	183	-59
OD19	25	183	-60
OD19	50	181	-60.2
OD19	78	183	-60
OD19	78.1	183	-60
OD20	0	180	-75
OD20	160.95	180	-75
OD21	0	174	-55
OD21	2.5	174	-54
OD21	25	177	-54.2
OD21	50	176	-55
OD21	75	178	-55.2
OD21	100	180	-56
OD21	118	178	-56
OD21	120.95	178	-56
OD22	0	185	-70
OD22	2.5	185	-69
OD22	25	187	-69.4
OD22	50	186	-69.5
OD22	75	185	-69.2
OD22	100	185	-69.2
OD22	125	184	-69.2
OD22	150	185	-69.8
OD22	175	184	-69
OD22	204.15	183	-69.1
OD23	0	181	-45
OD23	2.5	181	-45.8
OD23	25	178	-46.2
OD23	50	178	-46.5
OD23	75	179	-47.9

OD23	100	179	-47
OD23	110	179	-47.2
OD23	112	179	-47.2
OD24	0	178	-47
OD24	2.5	178	-46.8
OD24	25	180	-46.8
OD24	50	185	-47
OD24	75	186	-47.2
OD24	100	184	-47.4
OD24	125	183	-48
OD24	150	179	-48
OD24	178	177	-47.8
OD24	181.8	177	-47.8
OD25	0	175	-50
OD25	2.5	175	-51.2
OD25	25	174	-51.4
OD25	33	174	-51.2
OD25	86	174	-51.2
OD26	0	179	-60
OD26	2.5	179	-59
OD26	25	176	-59
OD26	42	176	-59.1
OD26	174.1	176	-59.1
OD27	0	178	-67
OD27	2.5	178	-66.7
OD27	25	179	-66.9
OD27	50	179	-67
OD27	75	178	-67.2
OD27	81	178	-67
OD27	138	178	-67
OD28	0	182	-75
OD28	2.5	182	-74.9
OD28	25	180	-75
OD28	50	177	-75.1
OD28	75	175	-75.1
OD28	100	170	-75.5
OD28	125	175	-75.8
OD28	150	180	-76
OD28	167	183	-76
OD28	179	183	-76
ODD01	0	350	-45
ODD01	51.3	351	-45
ODD02	0	350	-60
ODD02	51.5	351	-61
ODD02	96.5	349	-61
ODD03	0	340	-45
ODD03	51.3	339.5	-46
ODD03	105.3	339	-47.5
ODD03	132.3	339	-47
ODD04	0	340	-45
ODD04	51.3	341	-45.5
ODD04	102.3	341	-47
ODD04	150.3	340	-47
ODD04	201.05	339.5	-48

ODD04	219.3	337	-48
ODD05	0	350	-60
ODD05	51.5	351	-60
ODD05	84.4	351	-60
ODD06	0	350	-45
ODD06	51.1	350	-45
ODD06	102.1	350	-45
ODD06	150.1	349.5	-46
ODD06	183.1	349.5	-46.2
OEC01	0	175	0
OEC01	1	180	-60
OEC01	2	180	0
OEC01	2.4	180	-40
OEC02	0	180	0
OEC02	1	200	-90
OEC02	1.45	180	-90
OEC02	2	190	0
OED01	0	180	-45
OED01	54.1	181	-46
OED01	103.3	181	-47
OED02	0	180	-45
OED02	50.2	180	-45
OED02	81.1	179	-45
OED03	0	180	-65
OED03	50.25	181	-66
OED03	100	180.5	-66
OED03A	0	180	-65
OED03A	50	181.8	-65
OED03A	94.85	182	-65
OED04	0	180	-65
OED04	50	180.5	-65
OED04	100.5	181	-65
OED05	0	170	-50
OED05	50	166	-50
OED05	100	166	-51
OED05	151	168	-51
OED05	210	166	-51.5
OED06	0	210	-55
OED06	50	204	-56
OED06	100	207	-56
OED06	150	207.5	-56
OED06	203.5	208	-55.5
OED06	243	206	-58
OED07	0	180	-50
OED07	50	178	-50
OED07	101	177	-50
OED07	127	179.5	-49
OED08	0	180	-50
OED08	50	175	-51
OED08	105	170	-52.5
OED09	0	180	-50
OED09	51	179	-50.5
OED09	100	179	-51.5
OED09	150	180	-51

OED09	199.5	180	-51
OED10	0	180	-45
OED10	50	175.5	-44
OED10	105	178	-44
OED10	140	179	-45
OED11	0	150	-60
OED11	52	149.5	-60
OED11	100	149	-61
OED11	150	149	-60
OED11	200	149.5	-61
OED11	250	150	-62
OED11	300	148.5	-61
OED12	0	190	-50
OED12	50	192	-50
OED12	100	192	-52
OED12	150	192	-51
OED12	200	192	-52
OED13	0	180	-50
OED13	50	178.5	-50
OED13	100	176	-50
OED13	150	176.5	-50
OED14	0	180	-50
OED14	50	177	-50
OED14	100.6	177	-50
OED15	0	180	-50
OED15	51.5	182	-51
OED15	100	183	-50
OED15	150	182	-51
OED15	189	182	-51
OED16	0	210	-55
OED16	52	205	-56
OED16	104	209	-56
OED16	150	209	-56
OED16	209	209	-56.5
OED16	241	208	-56
OED17	0	180	-55
OED17	51.5	179.5	-55.3
OED17	102.5	179	-56
OED17	156.5	177	-57.1
OED17	201.2	178	-57.1
OED17	252.55	180	-57
OED17	303	179.5	-55
OED17	351.55	178	-53.8
OED17	398.85	179.8	-52
OED17	450.55	179.8	-50
OED17	504.55	180	-47
OED18	0	180	-50
OED18	51.5	176	-50
OED18	102.55	176	-51
OED18	153.55	175.5	-51.1
OED18	204.55	176	-52
OED18	252.55	175	-52
OED18	300.55	175	-53
OED18	351.7	175	-52.8

OED18	401.5	175.5	-52.3
OED19	0	150	-50
OED19	50	149	-50
OED19	100	150	-50
OED19	130	148.5	-50
OED20	0	180	-45
OED20	50	176	-44
OED20	100	181	-47
OED21	0	195	-45
OED21	53	190	-45
OED21	118	190.5	-46
OED22	0	165	-45
OED22	50	161	-45
OED22	121	158.5	-45
OED23	0	180	-45
OED23	50.3	178.5	-45
OED23	105	177	-45
OED24	0	180	-45
OED24	50.6	175	-46
OED24	105	174	-46
OED25	0	180	-45
OED25	50	178	-45
OED25	100	175	-46
OED26	0	180	-50
OED26	51.55	177	-51
OED26	102.55	178	-51.7
OED26	150.55	179	-52
OED26	204.55	177	-52.2
OED27	0	180	-45
OED27	52.65	174	-46
OED27	85.1	176	-46
OED28	0	180	-45
OED28	50	175.5	-46
OED28	91	177	-46.5
OED29	0	150	-45
OED29	50	144	-46
OED29	73.45	144	-46
OED30	0	180	-50
OED30	50.55	175	-50
OED30	150	175	-50
OED31	0	180	-50
OED31	51.5	183	-50
OED31	102.55	181	-50.3
OED31	150.8	180	-51
OED31	204.55	176.5	-51.1
OED31	233.55	175.5	-51.1
OED32	0	180	-50
OED32	51.1	174.9	-50
OED32	102.1	174.9	-51
OED32	150.1	175	-51.2
OED32	183.1	175	-52
OED33	0	150	-50
OED33	51.4	144	-50
OED33	102.4	142	-49

OED33	153.4	141.5	-49
OED34	0	180	-50
OED34	51.5	180	-50.5
OED34	102.5	180	-51
OED34	150.5	179.5	-51.3
OED34	201.5	177.5	-52
OED34	252.5	179.5	-51.5
OED34	306.5	179	-50.5
OED35	0	180	-50
OED35	51.5	179	-50.5
OED35	102.5	176	-51.2
OED35	150.2	176	-52
OED35	201.5	175	-52.8
OED35	252.5	174.5	-52.8
OED35	303.5	175.5	-51.5
OED35	331.75	176	-51.2
OED36	0	180	-50
OED36	51.5	180	-50.8
OED36	102.5	179.5	-51
OED36	150.6	177	-52
OED36	201.6	175.5	-52
OED36	252.6	176	-52.7
OED36	300.6	176	-53
OED36	345.6	177	-52.2
OED37	0	180	-50
OED37	51.5	180	-50
OED37	102.5	179	-51
OED37	126.5	180.5	-51
OED38	0	0	-45
OED38	51.5	358	-45
OED38	105.5	356	-46
OED38	151.1	355.5	-47.2
OED38	201.5	354	-47
OED38	225.5	354	-46.8
OED39	0	335.5	-55
OED39	51.6	335.5	-55
OED39	102.6	333	-55
OED39	150.6	335	-56
OED39	192.6	335	-56
OED40	0	0	-55
OED40	51.6	356	-56
OED40	102.6	355.5	-56.5
OED40	150.6	353	-57.7
OED40	198.6	352	-58
OED41	0	360	-45
OED41	51.3	358	-45.5
OED41	102.3	355.5	-45.3
OED41	150.3	354.5	-46.5
OED41	201.3	353	-47
OED41	230.6	352	-47
OED42	0	180	-50
OED42	51.3	183.5	-50.7
OED42	103.3	179	-50.7
OED42	150.3	177	-51.1

OED42	201.3	179	-51.3
OED42	255.3	179	-51
OED42	300.3	176	-50
OED42	330.3	176	-49
OED-BMK1	0	180	-50
OED-BMK1	51.6	182	-50
OED-BMK1	102.6	181.5	-50.5
OED-BMK1	159.6	180	-51
OFD01	0	190	-45
OFD01	51.1	189.5	-45
OFD01	96.1	186	-44
OFD02	0	190	-55
OFD02	51.5	189	-56
OFD02	102.5	187	-57
OFD02	132.5	186	-58
OFD03	0	10	-45
OFD03	51.2	13.5	-45
OFD03	93.2	12	-46
OFD04	0	10	-55
OFD04	51.6	15.5	-55.5
OFD04	102.6	15	-55.7
OFD04	147.6	14.5	-55
OFD05	0	10	-45
OFD05	51.3	9	-46
OFD05	93.3	6.5	-47
OFD06	0	10	-45
OFD06	51.3	9.5	-45.8
OFD06	102.3	8	-46
OFD06	134.8	6.5	-46
OFD07	0	10	-45
OFD07A	0	345	-45
OFD07A	51.3	343.5	-46.2
OFD07A	100.5	341	-47.5
OFD07A	153.3	344	-49
OFD08	0	40	-45
OFD08	51.3	37	-46
OFD08	102.3	35.5	-47.3
OFD08	153.3	34	-48
OFD08	171.3	35	-49
OFD09	0	330	-50
OFD09	51.5	329.5	-50
OFD09	102.5	333.5	-51
OFD10	0	11	-55
OFD10	51.3	14.8	-54
OFD10	102.3	15	-54
OFD10	150.3	22	-56
OFD10	201.3	19.5	-53
OFD10	252.3	14.5	-50.5
OFD10	282.3	16	-49.5
OFD11	0	11	-55
OFD11	51.5	12	-55
OFD11	102.5	9.5	-55.5
OFD11	150.5	9.5	-56
OFD11	201.5	9	-55

OFD11	264.5	9	-55
OFD12	0	11	-55
OFD12	51.4	12	-55
OFD12	102.4	13	-55.5
OFD12	150.4	14.5	-56.5
OFD12	201.4	14.5	-54.5
OFD12	252.4	14.5	-52
OFD13	0	11	-55
OFD13	51.2	8	-55.5
OFD13	102.4	10.5	-54.5
OFD13	150.4	7	-56
OFD13	201.2	9	-56
OFD13	252.4	9	-56.5
OFD13	300.4	9	-56.5
OFD14	0	11	-55
OFD14	51.4	11.5	-55
OFD14	102.4	11	-57
OFD14	129.4	11	-57
OFD15	0	11	-55
OFD15	51.4	9.5	-56
OFD15	102.4	9	-57
OFD15	120.4	8	-58
OLB12B	0	115	20
OLB12B	3	115	20
OLB14	0	155	10
OLB14	7.7	130	10
OLB14	11.6	130	10
OLB15	0	150	-20
OLB15	9.7	150	-20
OLB16	0	135	-23
OLB16	6.6	165	-23
OLB16	12.6	165	-23
OLB17	0	160	-27
OLB17	11	160	-27
OLB18	0	200	-27
OLB18	10.2	200	-27
OLB19	0	180	-25
OLB19	5.5	180	-25
OLB20	0	150	-26
OLB20	8.4	150	-26
OLB21	0	145	-20
OLB21	13.2	145	-20
OMC01	0	20	45
OMC01	0.3	20	30
OMC01	0.7	20	10
OMC01	1	20	20
OMC01	1.5	20	35
OMC01	2	350	25
OMC01	2.6	20	35
OMC01	3.7	20	-10
OMC01	4	20	25
OMC01	4.4	20	25
OMC02	0	340	10
OMC02	0.45	320	65

OMC02	1.35	320	45
OMC02	1.8	320	45
OMC03	0	350	45
OMC03	0.5	350	-40
OMC03	0.75	355	40
OMC03	1.5	5	0
OMC03	1.8	10	60
OMC03	2.5	40	40
OMC03	2.8	350	25
OMC03	3	320	-5
OMC03	3.2	320	-5
OMC04	0	350	40
OMC04	0.8	350	40
OMC05	0	30	30
OMC05	1.3	30	90
OMC05	1.6	5	35
OMC05	2.2	350	5
OMC05	2.6	350	5
OMC06	0	30	75
OMC06	0.45	350	45
OMC06	0.95	350	10
OMC06	1.3	10	5
OMC06	1.8	340	-35
OMC06	2	340	10
OMC06	3	340	80
OMC06	3.3	340	0
OMC06	3.9	340	-85
OMC06	4	345	15
OMC06	4.25	345	-5
OMC06	4.6	310	70
OMC06	4.9	20	0
OMC06	5.2	20	0
OMC07	0	300	40
OMC07	0.4	300	15
OMC07	1.1	300	50
OMC07	1.7	300	-5
OMC07	1.8	225	0
OMC07	2.5	290	35
OMC07	3	290	55
OMC07	3.3	290	55
OMC08	0	330	25
OMC08	1.6	320	-5
OMC08	1.9	330	35
OMC08	2.5	300	50
OMC08	2.9	340	0
OMC08	3.3	330	20
OMC08	4.5	310	80
OMC08	4.85	350	10
OMC08	5	350	10
OMC09	0	10	45
OMC09	1	10	60
OMC09	2	10	40
OMC09	2.6	10	15
OMC09	3	60	35

OMC09	3.4	10	20
OMC09	4.4	350	75
OMC09	4.7	10	0
OMC09	5.1	50	0
OMC09	6	330	40
OMC09	7.3	310	25
OMC09	7.8	310	25
OMC10	0	340	0
OMC10	0.6	355	-5
OMC10	2	355	90
OMC10	2.2	45	10
OMC10	2.6	40	90
OMC10	3.6	360	-15
OMC10	4.2	310	30
OMC10	5	345	0
OMC10	6.4	260	-30
OMC10	7.1	360	35
OMC10	7.4	340	5
OMC10	8.1	260	0
OMC10	9.1	340	0
OMC10	9.7	330	-35
OMC10	10.2	330	-35
OMC11	0	300	15
OMC11	1.4	300	35
OMC11	2.2	300	0
OMC11	3	330	20
OMC11	5.2	330	30
OMC11	6.3	15	10
OMC11	7	350	20
OMC11	8.9	350	35
OMC11	9.2	340	10
OMC11	10.5	340	10
OMR 1.000	0	200	-50
OMR 1.000	240	207	-54.1
OMR 1.000	303	206	-54
OMR 2.000	0	45	-50
OMR 2.000	210	45	-50
OMR 3.000	0	50	-50
OMR 3.000	222	50	-50
OMR 4.000	0	180	-55
OMR 4.000	171	180	-55
OMT01	0	155	-50
OMT01	51.2	154	-50
OMT01	102.2	151	-51.5
OMT01	150.2	152.5	-52
OMT01	180.2	150.5	-53
OMT02	0	155	-45
OMT02	66.1	153	-46
OMT02	102.1	155	-46.5
OMT02	150.1	149	-48
OMT02	174.1	149	-48
OMT03	0	335	-50
OMT03	52.4	334	-51.5
OMT03	105.4	334	-53

OMT03	131.4	334	-53
OP01	0	330	-40
OP01	58.7	330	-40
OP02	0	155	-45
OP02	161.5	155	-45
OP03	0	155	-50
OP03	140.7	155	-50
OP04	0	155	-45
OP04	138	155	-45
OP05	0	140	-45
OP05	86.45	140	-45
OP06	0	165	-45
OP06	125.35	165	-45
OP07	0	335	-40
OP07	150.5	335	-40
OP08	0	320	-50
OP08	136	320	-50
OPB03	0	325	0
OPB03	2.7	325	0
OPB05	0	340	0
OPB05	0.7	340	0
OPB08	0	155	0
OPB08	22.35	155	0
OPB09	0	160	0
OPB09	22.65	160	0
OPB10	0	155	0
OPB10	21.9	155	0
OPB11	0	140	0
OPB11	16.1	140	0
OPB12	0	135	0
OPB12	22.75	135	0
OPB17	0	155	0
OPB17	19.45	155	0
OPC01	0	30	-45
OPC01	51.5	30	-43
OPC01	102.5	29	-44
OPC01	150.3	27.5	-45.7
OPC02	0	30	-50
OPC02	51.3	30	-50
OPC02	102.5	30	-50
OPC02	129.5	30.5	-50.3
OPC03	0	30	-50
OPC03	51.5	30.5	-50.5
OPC03	102.5	30	-52
OPC03	144.5	29.5	-52
OPC04	0	30	-55
OPD101	0	335	-60
OPD101	54.8	332.5	-60.5
OPD101	65.2	332.5	-60.5
OPD102	0	335	-60
OPD102	62.4	337	-59.9
OPD102	102.4	336	-60.5
OPD102	107.4	336	-60.5
OPD103	0	330	-60

OPD103	102	330	-60
OPD104	0	320	-70
OPD104	23	329	-69.2
OPD104	51.4	329	-69.2
OPD105	0	335	-45
OPD105	23.2	332.5	-45.1
OPD105	74.35	332.5	-45.1
OPD106	0	310	-60
OPD106	55	306	-60
OPD106	101	306	-60
OPD106	150	306	-60
OPD107	0	155	-70
OPD107	47.5	155.5	-69.2
OPD107	125.2	154	-70.4
OPD107	128.5	154	-70.4
OPD108	0	155	-55
OPD108	70	154	-55.2
OPD109	0	165	-55
OPD109	56	168	-56
OPD109	104	167	-57
OPD109	131.4	165.5	-52.4
OPD110	0	155	-60
OPD110	57.4	155	-60
OPD111	0	155	-42
OPD111	56.1	151.5	-43.9
OPD111	58	151.5	-43.9
OPD112	0	150	-60
OPD112	50.4	148	-60.5
OPD112	103.2	148.5	-61.3
OPD113	0	155	-60
OPD113	50.2	156	-61
OPD113	119.4	157	-62
OPD113	155.4	147.5	-62
OPD113	170.3	147.5	-62
OPD114	0	155	-60
OPD114	5	141.5	-58.5
OPD114	49	154.5	-59.1
OPD114	101.4	144	-59.8
OPD114	120.4	145.5	-60.5
OPD114	152.2	144.5	-60
OPD114	170.4	144.5	-60
OPD115	0	155	-50
OPD115	53.3	156	-50.2
OPD115	106	155	-50.8
OPD116	0	330	-55
OPD116	62.3	328.5	-56.5
OPD117	0	325	-60
OPD117	52	326	-60.2
OPD117	104.4	325	-62
OPD117	152.8	324	-62.1
OPD117	164.4	325	-62.5
OPD118	0	330	-50
OPD118	49.8	331	-50.2
OPD118	104.2	329	-52.8

OPD118	151.2	327.5	-53
OPD118	166.5	327.5	-53
OPD119	0	326	-50
OPD119	50.3	326.5	-51.2
OPD119	100.8	325.5	-53
OPD119	150.3	325.5	-54.1
OPD119	157	327.5	-53
OPD120	0	326	-50
OPD120	53.2	327.5	-50.9
OPD120	101.2	326.5	-50.2
OPD120	133.5	327	-48.2
OPD121	0	326	-60
OPD121	56.4	327	-60
OPD121	107.4	329.5	-60
OPD121	158.4	329.5	-60
OPD122	0	331	-60
OPD122	50.4	331	-60
OPD122	101.4	331	-61.7
OPD122	150	330	-62
OPD122	200.4	327	-62
OPD122	203.4	327	-62
OPD123	0	331	-60
OPD123	50.4	329	-60
OPD123	104.4	329.5	-60
OPD123	149.1	327.5	-60.5
OPD123	200.4	325	-60.4
OPD123	221.4	323	-60.4
OPD124	0	331	-50
OPD124	53.9	334.5	-50
OPD124	101.1	334	-50
OPD124	152.2	331	-50.9
OPD124	200	330	-50.3
OPD124	236.2	329.5	-51
OPD125	0	326	-50
OPD125	50.2	326	-51.3
OPD125	104.2	325	-53.7
OPD125	152.2	326	-55
OPD125	200.2	326	-55.5
OPD126	0	326	-70
OPD126	50.6	324	-69
OPD126	101.7	324	-70
OPD126	149.7	324	-70
OPD126	200.7	321.5	-70
OPD126	254.7	321	-70
OPD126	280	322	-70
OPD126	280.4	322	-70
OPD127	0	332	-70
OPD127	50	331	-70
OPD127	100	330	-70.5
OPD127	122.5	330	-70.5
OPD128	0	325	-60
OPD128	50	323.5	-60
OPD128	100	322	-61.2
OPD128	111.3	322	-61.2

OPD129	0	326	-60
OPD129	50	323	-59
OPD129	101.45	324.7	-60.2
OPD129	158	325	-59
OPD129	200	326	-60
OPD129	235	327.5	-60
OPD129	236	327.5	-60
OPD130	0	325	-60
OPD130	50	324.5	-60.5
OPD130	100	324.5	-61
OPD130	150	326	-60
OPD130	200	325.5	-60.5
OPD130	200.85	325.5	-60.5
OPD131	0	325	-55
OPD131	51	320	-54.5
OPD131	100	321	-55.5
OPD131	150	322	-55.7
OPD131	193.8	322	-56.5
OPD132	0	325	-50
OPD132	50	324.8	-49.8
OPD132	100	324.9	-50
OPD133	0	325	-50
OPD133	50	319.5	-50
OPD133	110	320	-51
OPD133	150	321.5	-50
OPD134	0	325	-50
OPD134	50	324.5	-49.8
OPD134	100	324.5	-50.8
OPD134	145.1	324.5	-50.8
OPD135	0	325	-60
OPD135	50	325	-60.5
OPD135	100	327	-60
OPD135	105.45	327	-60
OPD136	0	325	-60
OPD136	50	320	-60
OPD136	100	320	-61.2
OPD136	133	322	-61
OPD136	134.1	322	-61
OPD137	0	350	-50
OPD137	50	345.5	-51
OPD137	100.3	346	-50
OPD137	150	346.5	-49.9
OPD137	210	346	-50
OPD137	211.75	346	-50
OPD138	0	350	-50
OPD138	50.1	346	-51
OPD138	99.8	347	-51.5
OPD138	143	346	-51
OPD138	150	346	-51
OPD139	0	325	-50
OPD139	53.7	323	-49
OPD139	102.2	323	-51
OPD139	138.1	321	-52
OPD140	0	325	-50

OPD140	50.3	317	-51
OPD140	100.7	317	-51
OPD140	134.4	316	-51
OPD140	156.6	315	-52
OPD140	165.3	315	-52
OPD141	0	325	-50
OPD141	51.2	324	-50.5
OPD141	102.4	324	-49
OPD141	126.5	323	-59
OPD142	0	325	-50
OPD142	51.8	324	-50.5
OPD142	87	325	-51
OPD143	0	325	-45
OPD143	50.3	325.5	-46.1
OPD143	101.9	324.5	-47.7
OPD143	151.6	325	-49
OPD143	194.8	324.7	-49.6
OPD144	0	325	-60
OPD144	51.6	324.5	-61
OPD144	101.5	324	-61.8
OPD144	150	324.5	-61.7
OPD144	185.9	324.5	-61.4
OPD144	187.2	324.5	-61.4
OPD145	0	325	-50
OPD145	51.4	323.5	-49.5
OPD145	105.4	322.5	-50
OPD145	114.4	322.5	-50
OPD146	0	350	-50
OPD146	51.5	350	-49
OPD146	150.5	349.5	-52.1
OPD146	201.5	349	-51.1
OPD146	240.5	348	-51
OPI01	0	12	0
OPI01	2.2	12	0
OPI02	0	342	0
OPI02	1.6	10	0
OPI02	3.8	17	0
OPI02	5.05	17	0
OPI03	0	0	0
OPI03	0.65	12	0
OPI03	1	0	0
OPI03	2.8	0	0
OPI04	0	0	0
OPI04	0.5	13	0
OPI04	1.25	8	0
OPI04	2.3	8	0
OPI05	0	14	0
OPI05	1.7	344	0
OPI05	6.8	329	0
OPI05	10	329	0
OPI06	0	330	0
OPI06	1	10	0
OPI06	2	10	0
OPI07	0	10	0

OPI07	2	10	0
OPI08	0	350	0
OPI08	1	350	0
OPI09	0	340	0
OPI09	2.1	350	0
OPI09	2.9	5	0
OPI09	3.9	344	0
OPI09	6.7	344	0
OPI10	0	8	0
OPI10	2.2	8	0
OPI11	0	330	0
OPI11	1.2	330	0
OPR01	0	335	-60
OPR01	140	335	-60
OPR02	0	335	-60
OPR02	113	335	-60
ORC01	0	350	-55
ORC01	59	350	-55
ORC02	0	350	-60
ORC02	113	350	-60
ORC03	0	350	-60
ORC03	59	350	-60
ORC04	0	350	-55
ORC04	95	350	-55
ORC05	0	170	-60
ORC05	86	170	-60
ORC06	0	170	-60
ORC06	83	170	-60
ORC07	0	350	-55
ORC07	80	350	-55
ORC08	0	350	-60
ORC08	90	350	-60
ORC09	0	350	-60
ORC09	98	350	-60
ORC10	0	350	-60
ORC10	65	350	-60
ORC11	0	350	-60
ORC11	89	350	-60
ORC12	0	350	-60
ORC12	65	350	-60
ORC13	0	350	-60
ORC13	83	350	-60
ORC14	0	350	-60
ORC14	69	350	-60
ORC15	0	350	-60
ORC15	79	350	-60
ORL01	0	180	-55
ORL02	0	180	-55
ORL03	0	180	-55
ORL03	23	180	-54.1
ORL03	206	184	-57.1
ORL03	231	181	-57
ORL04	0	180	-55
ORL04	121	180	-55

ORL04	122.4	181.5	-64
ORL04	136.6	181.5	-64
ORL04	168.5	184.5	-63
ORL04	209.6	184.5	-61.5
ORL04	213.6	184.5	-61.5
OSC01	0	318	25
OSC01	1	330	60
OSC01	1.35	330	25
OSC01	2	200	0
OSC01	2.5	310	20
OSC01	3.6	280	40
OSC01	4.15	280	0
OSC01	5.25	315	50
OSC01	5.95	315	15
OSC01	6.25	310	40
OSC01	7.2	320	5
OSC01	8.05	355	15
OSC01	8.85	355	15
OSC02	0	329	25
OSC02	1	329	22
OSC02	2	308	40
OSC02	3	329	80
OSC02	3.2	310	-18
OSC02	3.5	310	30
OSC02	4.3	310	30
OSC03	0	324	30
OSC03	1.2	240	65
OSC03	1.6	330	50
OSC03	1.9	330	20
OSC03	2.4	330	-40
OSC03	2.7	330	0
OSC03	3.2	330	95
OSC03	3.6	310	60
OSC03	5.1	320	-5
OSC03	5.6	315	40
OSC03	6.3	310	10
OSC03	7.15	310	10
OSC04	0	10	0
OSC04	0.3	10	0
OSC04	0.9	10	-52
OSC04	1.8	5	-30
OSC04	2.15	20	-30
OSC05	0	18	35
OSC05	0.55	18	35
OSC05	0.85	18	0
OSC05	1.35	275	0
OSC05	2.3	30	62
OSC05	2.75	45	0
OSC06	0	180	0
OSC06	1	175	-10
OSC06	2	175	40
OSC06	3	160	-20
OSC06	4	160	10
OSC06	6	160	0

OSC07	0	200	0
OSC07	2	200	90
OSC07	2.2	190	26
OSC07	3	170	25
OSC07	3.2	170	-50
OSC07	3.6	170	0
OSC07	4	160	15
OSC07	5	160	90
OSC07	5.1	160	35
OSC07	5.6	160	0
OSC07	6	160	0
OSC07	7	155	0
OSC07	8	165	0
OSC07	9	170	-50
OSC07	9.3	170	0
OSC07	12.6	165	0
OSC08	0	150	45
OSC08	1	250	0
OSC08	2.8	170	35
OSC08	3.5	170	0
OSC08	3.8	170	15
OSC08	5.2	170	0
OSC08	5.8	168	15
OSC08	6.5	168	0
OSC08	6.8	166	12
OSC08	8.5	166	-17
OSC08	8.8	168	25
OSC09	0	180	30
OSC09	1	180	0
OSC09	1.7	170	70
OSC09	2.7	170	32
OSC09	2.9	170	0
OSC09	3.3	170	-27
OSC09	3.7	170	-90
OSC09	3.9	170	0
OSC09	4.7	175	-60
OSC09	4.8	180	0
OSC09	5.7	180	-30
OSC09	5.8	180	20
OSC09	6.2	180	25
OSC09	6.4	175	-10
OSC09	7.2	180	-10
OSC09	8.4	180	30
OSC09	9.2	155	0
OSC09	9.65	160	-90
OSC09	9.8	165	25
OSC09	10.3	160	0
OSC09	10.7	255	0
OSC09	10.8	165	0
OSC09	11	175	-50
OSC09	11.1	180	40
OSC09	11.7	180	0
OSC10	0	160	0
OSC10	1	90	0

OSC10	1.2	160	50
OSC10	2	150	0
OSC10	2.2	150	0
OSC10	2.8	150	-55
OSC10	3.2	150	0
OSC11	0	180	0
OSC11	1	180	45
OSC11	1.2	180	0
OSC11	2	175	-15
OSC11	2.3	175	20
OSC11	2.7	175	-15
OSC11	3	175	45
OSC11	3.7	175	25
OSC11	4	170	0
OSC11	4.2	165	90
OSC11	4.4	165	25
OSC11	5	165	0
OSC11	6.8	170	-20
OSC11	7	190	20
OSC11	7.4	190	-60
OSC11	7.8	190	55
OSC12	0	165	-30
OSC12	0.8	180	-58
OSC12	1	180	-42
OSC12	1.55	180	-63
OSC12	2	180	-60
OSC12	3	270	0
OSC12	3.8	170	-25
OSC12	4.8	170	0
OSC12	5.8	165	0
OSC12	6.55	175	0
OSC12	7.15	190	0
OSC13	0	150	-32
OSC13	0.7	140	-32
OSC13	1	140	-33
OSC13	2	140	0
OSC13	2.2	150	62
OSC13	2.4	150	0
OSC13	2.6	150	-45
OSC13	2.9	150	-90
OSC13	3	145	-68
OSC13	3.5	145	-90
OSC13	3.7	230	0
OSC13	4.25	150	0
OSC13	4.7	155	-90
OSC13	4.9	155	-15
OSC13	5.25	210	0
OSC13	6	195	0
OSC13	6.25	195	0
OSC14	0	170	0
OSC14	1	170	-35
OSC14	1.55	170	-90
OSC14	2	195	0
OSC14	2.4	195	-65

OSC14	3	180	0
OSC14	3.35	170	-30
OSC14	4	165	0
OSC14	4.7	165	-20
OSC15	0	160	0
OSC15	0.3	170	-45
OSC15	1	170	0
OSC15	1.25	170	-48
OSC15	2	170	-90
OSC15	3	175	-45
OSC15	4	170	-45
OSC15	4.75	170	0
OSC16	0	180	-25
OSC16	2	180	-30
OSC16	4	180	-20
OSC16	6	180	-20
OSC16	7	180	-25
OSC16	8	180	-15
OSC17	0	180	-25
OSC17	2	170	-20
OSC17	4	175	0
OSC17	6	170	0
OSC17	7	150	-40
OSC17	7.7	175	-40
OSC17	8	175	-35
OSD01	0	180	-60
OSD01	87.15	180	-60
OSD02	0	180	-60
OSD02	61.4	182	-60.1
OSD02	96.45	182	-61.1
OSD03	0	180	-75
OSD03	54.5	182	-75.8
OSD03	88.2	181	-75.2
OSD03	122.5	180	-76
OSD04	0	180	-50
OSD04	48.3	184	-50.2
OSD04	129.5	184	-50.2
OSD05	0	180	-60
OSD05	66.7	184	-60.2
OSD05	144.8	183	-61
OSD06	0	180	-60
OSD06	51.55	179	-60
OSD06	102.75	179	-60.1
OSD07	0	160	-50
OSD07	51.25	158	-51.3
OSD07	107.65	159	-53
OSD07	110.5	159	-53
OSD08	0	160	-55
OSD08	51.75	157	-55.5
OSD08	99.75	158	-56.3
OSD09	0	160	-60
OSD09	51.45	159	-60.8
OSD09	87.45	158	-61.2
OSD10	0	160	-60

OSD10	51.45	159	-59.4
OSD10	105.05	159	-59.2
OSD10	132.45	157	-59.8
OSD11	0	150	-60
OSD11	51.45	149	-60.5
OSD11	102.45	148	-61.1
OSD11	105.45	148	-61.1
OSD12	0	150	-60
OSD12	51.45	153	-60.8
OSD12	99.45	152	-61.3
OSD12	156.45	151	-61.7
OSD13	0	160	-60
OSD13	53.3	158	-60
OSD13	100.5	154	-61
OSD13	155.3	154	-62.1
OSD13	185.3	151	-63.2
OSD14	0	160	-60
OSD14	51.45	159.5	-60
OSD14	99.45	159	-60.2
OSD14	142.55	157	-61.8
OSD15	0	160	-60
OSD15	50.3	159	-59.25
OSD15	87.1	157	-59.7
OSD15	102.3	156	-59.7
OSD15	107.3	156	-59.7
OSD15	200.3	154	-60.7
OSD15	211	154	-60.7
OSD16	0	160	-60
OSD16	54.45	162	-60.7
OSD16	89.7	161	-60.8
OSD16	102.45	161	-61.1
OSD16	135.45	158	-62.1
OSD17	0	160	-60
OSD17	51.45	158	-60
OSD17	102.45	159	-60.8
OSD17	150.45	158	-62
OSD17	162.45	158	-62
OSD18	0	160	-60
OSD18	51.45	159.5	-60
OSD18	102.45	157	-61.6
OSD18	149.75	156.5	-61.7
OSD18	200.75	160.5	-62.4
OSD18	232.1	159.5	-62
OSD19	0	160	-60
OSD19	54.45	157.5	-60
OSD19	105.45	159	-61.5
OSD19	150.45	158	-62
OSD19	208.1	155.5	-63.6
OSD19	275.4	155.5	-63.6
OSD20	0	160	-60
OSD20	50.1	158	-58.6
OSD20	101.4	156	-60
OSD20	137.4	156	-59.9
OSD21	0	160	-60

OSD21	50.4	163.5	-61.9
OSD21	98.4	163	-63
OSD21	129.6	163.5	-63.5
OSD22	0	163	-60
OSD22	53.4	164.5	-61
OSD22	97.4	163.5	-61
OSD22	152.3	163.5	-62.4
OSD23	0	163	-50
OSD23	50.2	162.5	-49
OSD23	103.8	161	-50.3
OSD23	152.2	160	-51
OSD24	0	160	-60
OSD24	54.05	159	-60.3
OSD24	103	159.5	-61.7
OSD24	153.45	155	-62.9
OSD24	201.15	154	-63
OSD24	243.45	154	-63.8
OSD25	0	165	-50
OSD25	50.2	166.5	-50.7
OSD25	101.2	167	-51.6
OSD25	187.9	167	-51.6
OSD26	0	172	-50
OSD26	100	169	-52.5
OSD26	150	169.5	-53
OSD26	200	171	-53
OSD26	250	171	-54
OSD26	280	171	-54
OSD26	304.4	171	-54
OSD27	0	170	-60
OSD27	50	170	-60
OSD27	100	171	-60.5
OSD27	150	172	-61
OSD27	200	174	-61
OSD27	250	175.5	-61
OSD27	300	177.5	-61.5
OSD27	321.5	177.5	-61.5
OSD28	0	160	-70
OSD28	50	159.5	-70
OSD28	120.4	161	-70
OSD28	150	161	-70.5
OSD28	180.65	161	-70.5
OSD29	0	160	-75
OSD29	50.1	159	-74
OSD29	101.05	160	-75
OSD29	145.48	158	-74
OSD29	151.6	158	-74
OSD30	0	170	-50
OSD30	51	167	-51
OSD30	108.7	167	-51
OSD30	165.5	167	-52.25
OSD30	200.5	167	-52.25
OSD30	250	168	-52.5
OSD30	255.25	168	-52.5
OSD31	0	172	-60

OSD31	51.55	169	-60
OSD31	102.55	169.5	-60
OSD31	153.55	169	-60.6
OSD31	210.55	165	-61.9
OSD32	0	170	-51
OSD32	50	168	-51
OSD32	100	167	-51
OSD32	150	169.5	-51
OSD32	220	168	-52
OSD32	250	168	-52
OSD32	300	165	-53
OSD32	332.45	165.5	-53
OSD33	0	170	-70
OSD33	54.65	170	-70.7
OSD33	108.65	169.5	-71.8
OSD33	156.65	170	-72
OSD33	195.25	174	-72
OSD33	257.5	168.5	-72
OSD33	272.55	168.5	-72
OSD34	0	170	-56
OSD34	80	170.5	-56
OSD34	153	170	-56
OSD34	200	169.5	-56.25
OSD34	250.35	169	-56.5
OSD34	302.05	169	-56.5
OSD35	0	173	-50
OSD35	50	169	-50.5
OSD35	100	166.5	-51
OSD35	151	171	-52
OSD35	207	170.5	-52
OSD35	250.85	171	-51
OSD35	283	171	-51
OSD36	0	172	-60
OSD36	57.65	173.5	-60.5
OSD36	102.65	169	-61.75
OSD36	150.65	168.5	-62
OSD36	235	169	-63.6
OSD36	294.65	166.5	-65
OSD37	0	173	-60
OSD37	50	173	-59.5
OSD37	109.6	172	-60.25
OSD37	151	175	-60.25
OSD37	200	171	-60.5
OSD37	250.9	171	-61
OSD37	301	171	-61
OSD37	329.15	171	-61
OSD38	0	175	-60
OSD38	49.9	174	-60.5
OSD38	109	175	-60
OSD38	150.3	173	-61
OSD38	175	174.5	-60.8
OSD38	200	174.5	-60.7
OSD38	248.5	175	-61
OSD38	250	175	-61

OSD39	0	165	-55
OSD39	57.45	166.5	-55.7
OSD39	102.45	165	-55.9
OSD39	150	164.5	-57.1
OSD39	176.05	162.5	-57.2
OSD40	0	175	-60
OSD40	50	177	-59
OSD40	100	178	-59
OSD40	150.8	177.5	-59.5
OSD40	200	177	-60
OSD40	221.85	177	-60
OSD41	0	165	-65
OSD41	57.75	165.5	-65.6
OSD41	108.75	164	-66.1
OSD41	150	164.5	-67.8
OSD41	204.75	164.5	-69
OSD42	0	148	-55
OSD42	50	149	-55
OSD42	100	148	-56
OSD42	150	147	-56
OSD42	200	147	-56.7
OSD43	0	157	-70
OSD43	52	160	-70
OSD43	106.3	161	-70
OSD43	150	160	-70.5
OSD43	200	159.5	-70.5
OSD43	250.3	161	-70.8
OSD43	256.85	161	-70.8
OSD44	0	160	-87
OSD44	50	171	-86.5
OSD44	152.6	164.5	-86.5
OSD44	185.6	170.5	-86.6
OSD45	0	170	-55
OSD45	51.45	172	-55.5
OSD45	102.45	170.5	-56
OSD45	153.45	169	-57.05
OSD45	201.45	168	-58
OSD45	222.15	168	-58.5
OSD45	252.45	169	-60
OSD45	265	169	-60
OSD45A	0	0	-90
OSD45A	56.6	24	-88.9
OSD45A	59.6	24	-88.9
OSD46	0	157	-65
OSD46	54.3	155.5	-65
OSD46	103	155.5	-65.5
OSD46	151	154	-66
OSD46	202	153	-66.25
OSD46	251	156.5	-65.3
OSD46	301	158	-66
OSD46	352.5	155	-64.5
OSD46	401.5	156	-65
OSD46	409.5	156	-65
OSD46	410.15	156	-65

OSD47	0	160	-60
OSD47	50.4	155.5	-59
OSD47	101	155	-60
OSD47	150	155	-59
OSD47	201	155	-59.5
OSD47	251.5	155	-60
OSD47	300	157	-60
OSD47	352	156	-60
OSD47	403	158	-60
OSD47	450	159	-60
OSD47	510	159	-60
OSD47	514.85	159	-60
OSD48	0	172	-55
OSD48	51.45	173.5	-54.1
OSD48	102.45	173.5	-54.1
OSD48	150.45	171.5	-54.1
OSD48	207.45	169.5	-55
OSD48	250	170	-56
OSD48	303.45	165.5	-57
OSD48	354.45	166	-57
OSD48	417.45	166	-59
OSD48	420.45	166	-59
OSD49	0	160	-55
OSD49	50	161	-55
OSD49	100.3	161	-55
OSD49	150	162.5	-55
OSD49	173	162.5	-55
OSD50	0	160	-55
OSD50	54.45	157	-55
OSD50	105.45	158	-55
OSD50	153.15	157	-54
OSD50	201.45	156.5	-54
OSD50	245.45	156.5	-54
OSD51	0	173	-70
OSD51	50.4	163	-67.5
OSD51	101.4	164.5	-68.7
OSD51	152.4	163	-69
OSD51	155.4	163	-69
OSD52	0	170	-65
OSD52	51.65	175.5	-66
OSD52	102.65	175	-66.7
OSD52	153.65	173	-66.5
OSD52	201.65	173	-66.2
OSD52	255.65	170	-66.4
OSD53	0	170	-60
OSD53	57.1	168.5	-59
OSD53	102.5	166.5	-59.5
OSD53	144.1	167	-60
OSD54	0	170	-60
OSD54	54.5	174	-59
OSD54	102.5	170.5	-60
OSD54	129.5	171	-59.2
OSD55	0	170	-60
OSD55	54.5	170	-60

OSD55	105.5	169.5	-61.1
OSD55	126.1	170	-61
OSD56	0	156	-50
OSD56	53.3	154	-50
OSD56	104.3	153.5	-50.5
OSD56	143.3	153.5	-51.5
OSD57	0	156	-55
OSD57	51.3	154	-54
OSD57	102.4	154.5	-54.5
OSD57	150.4	154	-54.7
OSD57	202	153.5	-55
OSD57	240.4	151	-55
OSD58	0	156	-60
OSD58	54	156	-60.7
OSD58	99.5	155	-61
OSD58	154.5	154.5	-61
OSD58	201.1	154	-60.7
OSD58	251.4	152.5	-60.3
OSD58	300.5	153	-60
OSD58	351.5	153.5	-60.3
OSD59	0	173	-60
OSD59	54.5	169.5	-59.2
OSD59	105.5	166.5	-60
OSD60	0	156	-50
OSD60	50	159	-51
OSD60	100.8	159	-52.7
OSD60	155.2	158	-53
OSD60	203.2	156	-54.5
OSD61	0	173	-70
OSD61	54.4	173	-70.1
OSD61	102.3	170.5	-70
OSD61	155	171.5	-70.5
OSD62	0	173	-75
OSD62	54.6	176	-75
OSD62	98.6	175.5	-74
OSD62	123.1	175.5	-74.5
OSD63	0	170	-60
OSD63	51.5	169.5	-60.5
OSD63	102.5	169.5	-60.8
OSD63	152.8	167	-62
OSD64	0	170	-60
OSD64	51.5	170.5	-60.1
OSD64	102.5	166.5	-61
OSD64	156.5	165.5	-62
OSD64	207.5	166	-62.5
OSD64	222.5	166	-62
OSD65	0	350	-50
OSD65	51.3	348	-51
OSD65	102.3	348	-52.5
OSD65	147	345.5	-52.6
OSD66	0	222	-55
OSD66	51.2	223.5	-56
OSD66	102.5	222	-57
OSD66	153.5	222	-58

OSD66	200	221.9	-57
OSD66	253	218.5	-57
OSD66	266.8	218.5	-57
OSD67	0	222	-55
OSD67	51.5	221	-56.5
OSD67	102.5	222	-57.5
OSD67	150.5	222.2	-57.8
OSD67	201.5	222	-58
OSD67	221	222	-59
OSD68	0	156	-60
OSD68	50.15	154	-62
OSD68	99.8	154	-63
OSD68	150.3	153.5	-63
OSD68	200	153.5	-64
OSD68	250	154	-64
OSD68	302	154	-63.5
OSD68	352	153	-64.8
OSD68	400	153	-64
OSD68	417.7	153	-64
OSD69	0	170	-60
OSD69	51.5	170	-61
OSD69	102.5	171	-62
OSD69	150.3	172	-62
OSD69	200	170	-62
OSD69	246.5	169.5	-62.7
OSD70	0	170	-45
OSD70	51.3	169.5	-47
OSD70	102.3	169.5	-47.3
OSD70	149.9	169	-47
OSD70	201.3	169	-47
OSD71	0	172	-60
OSD71	54.5	175.5	-61
OSD71	102.5	175.5	-61.5
OSD71	153.3	175	-62
OSD71	204.5	176	-62
OSD71	243.5	175	-62
OSD71	248.7	175	-62
OSD72	0	170	-45
OSD72	51.3	166	-45.5
OSD72	102.3	167	-45
OSD72	135.3	166	-44
OSD73	0	170	-50
OSD73	51.5	169	-51
OSD73	102.5	169.8	-51
OSD73	156.5	169	-50.3
OSD73	200	165.5	-50
OSD74	0	156	-60
OSD74	49.9	153	-60.5
OSD74	100	153	-59
OSD74	150	153	-60.5
OSD74	199.7	152	-62
OSD74	204.6	152	-62
OSD75	0	156	-60
OSD75	50	150	-60

OSD75	97	149	-62
OSD75	97.65	149	-62
OSD76	0	156	-60
OSD76	50	149	-61
OSD76	100	150	-61
OSD76	117.25	150	-61
OSD77	0	156	-60
OSD77	52	150	-61
OSD77	100	150	-61
OSD77	104.25	150	-61
OSD78	0	195	-60
OSD78	51	188	-60.5
OSD78	101	188	-61
OSD78	163	189	-62.1
OSD78	206	191	-61
OSD78	260	191	-61
OSD78	302.2	189.7	-61.2
OSD78	349.7	192	-61.1
OSD78	349.85	192	-61.1
OSM01	0	160	0
OSM01	1.3	160	0
OSM01	4.2	250	0
OSM01	8.5	175	0
OSM01	21.35	170	0
OSM01	22.65	260	0
OSM01	25.05	170	0
OSM01	28.05	270	0
OSM01	29.2	155	0
OSM01	32	85	0
OSM01	34.15	160	0
OSM01	35.1	80	0
OSM01	42.7	160	0
OSM08	0	170	0
OSM08	4.1	170	0
OSM09	0	155	0
OSM09	4.9	155	0
OSM09	6.3	81	0
OSM09	10	70	0
OSM09	12.9	150	0
OSM09	14.8	90	0
OSM09	16.8	151	0
OSM09	20.5	169	0
OSM09	21.5	179	0
OSM09	26.35	179	0
OSM09	30.85	169	0
OSM09	31.65	77	0
OSM09	31.66	162	0
OSM09	42.4	162	0
OSM09	43.4	260	0
OSM09	43.41	161	0
OSM09	47.05	161	0
OSM09	52.05	170	0
OSM09	52.06	170	0
OSM09	61.25	170	0

OSM09	66.55	169	0
OSM09	72.35	169	0
OSM09	72.65	88	0
OSM09	73.08	179	0
OSM09	74.8	162	0
OSM09	75.45	162	0
OSM19	0	165	0
OSM19	6.35	65	0
OSM19	7.85	160	0
OSM19	9.8	80	0
OSM19	10.5	160	0
OSM19	12.1	85	0
OSM19	13.6	180	0
OSM19	14.7	60	0
OSM19	17.2	180	0
OSM19	19.2	180	0
OSM24	0	160	0
OSM24	11.4	160	0
OSM25	0	165	0
OSM25	19.7	165	0
OSM29	0	170	0
OSM29	15.7	170	0
OSM30	0	170	0
OSM30	16.1	170	0
OSM31	0	175	0
OSM31	21.3	175	0
OSM40	0	170	0
OSM40	8.7	170	0
OSM41	0	140	0
OSM41	4.8	140	0
OSM42	0	170	0
OSM42	11.2	170	0
OSM54	0	160	0
OSM54	7.8	160	0
OSM55	0	160	0
OSM55	2.3	160	0
OSM56	0	140	0
OSM56	5.4	140	0
OSR08	0	130	0
OSR08	1.1	130	0
OSR08	1.5	49	0
OSR08	2.2	140	0
OSR09	0	320	0
OSR09	3	340	0
OSR09	5.3	340	0
OSR10	0	310	0
OSR10	1.8	310	0
OSR11	0	325	0
OSR11	3.3	325	0
OSR12	0	325	0
OSR12	3.6	325	0
OSR13	0	325	0
OSR13	4	325	0
OSR15	0	325	0

OSR15	1.1	325	0
OSS05	0	180	0
OSS05	4.6	180	0
OSS06	0	60	0
OSS06	1.9	80	0
OSS06	6.9	160	0
OSS06	9.6	160	0
OSS06	13.1	179	0
OTC01	0	255	25
OTC01	0.65	150	-40
OTC01	1.2	240	30
OTC01	2	20	-10
OTC01	2.8	0	-90
OTC01	3.6	260	0
OTC01	4.6	260	-45
OTC02	0	90	0
OTC02	0.3	90	0
OTC03	0	60	-25
OTC03	1	70	-35
OTC04	0	50	-25
OTC04	1	65	-25
OTC04	2	75	0
OTC05	0	270	0
OTC05	0.4	270	0
OTC06	0	60	-5
OTC06	1.8	60	-5
OTC07	0	30	0
OTC07	0.9	30	0
OTC08	0	0	-20
OTC08	1	225	-50
OTC08	1.9	40	0
OTC08	2.3	40	-20
OTC08	4.2	0	-25
OTC08	5.5	350	-40
OTC09	0	50	-10
OTC09	0.7	50	-40
OTC09	1.7	30	-35
OTC10	0	60	0
OTC11	0	50	-5
OTC11	0.55	90	0
OTC11	1.65	60	0
OTC12	0	20	0
OTC13	0	60	-5
OTC14	0	60	5
OTC15	0	70	0
OTC15	1.5	120	-5
OTC15	3.8	60	5
OTC16	0	60	0
OTC17	0	70	10
OTC18	0	220	-30
OTC18	1.5	230	-20
OTC19	0	240	-10
OTC19	1.1	240	-30
OTC19	2.4	130	0

OTC19	3.7	240	-30
OTC20	0	240	-30
OTD01	0	240	-45
OTD01	53.7	243	-45.5
OTD01	102.2	244	-46.5
OTD01	150.2	240	-47.5
OTD01	213.2	240	-49
OTD02	0	200	-60
OTD02	51.5	204	-60.3
OTD02	102.5	202.5	-60.5
OTD02	150.5	200.5	-60.2
OTD02	207.5	201	-61
OTD02	255.5	200.5	-62
OTD03	0	60	-45
OTD03	51.4	57.5	-47
OTD03	98.9	54	-50
OUR01	0	160	-70
OUR01	197	160	-70
OUR02	0	160	-65
OUR02	181	160	-65
OUR03	0	340	-50
OUR03	196	340	-50
OUR04	0	160	-55
OUR04	192	160	-55
OUR05	0	160	-80
OUR05	181	160	-80