

18 August 2022

Maiden diamond drill program completed at the Narraburra Rare Earth and Rare Metals Project

- Four holes for a total of 285.6m of PQ large diameter diamond core drilling completed, to obtain material for bench-scale metallurgical test work, mineralogical studies and confirmatory assays for holes drilled within previously identified mineralisation
- pXRF (portable Xray Diffraction assay) measurements taken on site indicate the presence of rare earth elements and rare metals in all drill core
- As well as mineralisation within the weathered surficial material pXRF readings indicate that rare metals mineralisation is likely present in underlying fresh rock, a horizon never previously tested by historical drilling.
- Work towards commencement of 4,000m aircore program to provide a Mineral Resource Estimate to JORC 2012 standards underway – drilling to commence once site access is available

Godolphin Resources Limited (ASX: GRL) (“**Godolphin**” or the “**Company**”) is pleased to advise it has completed four (4) diamond drill holes, for a total of 285.6m, at the Narraburra Rare Earth and Rare Metals Project, located 12km northeast of Temora in central west NSW (“**Narraburra**” or “**the Project**”). Drill core is currently being processed at the Company’s facility in Orange, before being cut and sent for geochemical assay.

The Narraburra area was first explored for Rare Earth Elements (“**REE**”) associated with the Devonian-aged Narraburra Granite in 1999. It was later identified as one of Australia’s largest zirconium, REE and Rare Metal (“**RM**”) resources, which also contains significant amounts of lithium. Significantly, it is listed as a critical minerals project by the Critical Minerals Facilitation Office of the Australian Government’s Department of Industry, Science, Energy and Resources and Australian Trade and Investment Commission¹ and highlights a significant “low-carbon metal” opportunity for Godolphin in a well-established mining region.

Several different measurements were taken in the field, including spot pXRF readings at 50cm intervals down the drill core. The pXRF machine can measure the presence of a limited range of rare earth element and rare metal pathfinder elements, along with other elements that may indicate the presence of other rare elements of economic importance that cannot be directly detected by the device. The results give an indication as to the location of the elements of interest within each drill hole. The decision to extend holes well below the previously identified mineralisation was predicated during drilling using the pXRF data.

Initial pXRF results from Narraburra indicate that rare metal mineralisation is likely present in the underlying fresh rock, which is a horizon not previously tested by historical drilling, as well as occurring in the weathered surficial material. The planned mineralogical work will determine if the rare metals in the fresh rock are in a form that can be economically extracted.

Managing Director Ms Jeneta Owens said: *“The core drilling is a major step in Godolphin’s commitment to the ongoing exploration and development of the Project. The pXRF results are highly encouraging and indicate that not only are the economic elements of interest in the weathered rock, as tested by previous explorers, but there is also potential within the fresh rock, specifically for rubidium, which is a rare and high-value metal.*

¹https://www.austrade.gov.au/ArticleDocuments/5572/Critical_Minerals_Projects_in_Australia.pdf.aspx



Our focus has now shifted to the next phase of exploration, which will include additional test work to determine extraction rates for the rare earths and rare metals to evaluate economic viability.

The Company is currently cutting core and this will be shortly sent off for geochemical analysis. The results of this analysis will assist planned mineralogical and metallurgical test work. We look forward to reporting ongoing results and developments as we advance this very exciting Project.”

Assay results are anticipated in six to eight weeks, following the commencement of the Company’s planned 4,000m aircore drill program to upgrade Narraburra’s previously identified mineralisation to Mineral Resource Estimate JORC 2012 standards.



Figure 1: Location of the four diamond drill holes at Narraburra.

Narraburra Diamond Drilling

Diamond drilling commenced on 19 July 2022 (refer GRL’s ASX announcement: 21 July 2022) and was completed in early August 2022. A total of four diamond drill holes were drilled for 285.6m. Due to the prolonged wet weather conditions across NSW, the Project area has considerable areas of water-logged ground (see Figure 2). Drill sites for the diamond drill program were chosen for safety to be located close to well-formed tracks in areas of the driest ground, while provided an adequate spread of drill hole locations across the Project area.



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Hole GNBDD001 was located within a broad area previously found to contain REE/RM mineralisation. To test the reliability of historical drilling intercepts, hole GNBDD002 was drilled approximately 5m from a historical drill hole by a previous explorer. Hole GNBDD003 was located just outside an area found previously to contain REE/RM mineralisation. Hole GNBDD004 was drilled in an area without any previous drilling.

All holes had similar down hole profiles, with thick weathered regolith sitting above fresh rock. Hole GNBDD001 intersected weathered rock down to 55.5m, and then fresh rock until the end of hole at 99.3m. Hole GNBDD002 intersected weathered rock down to 35.5m, followed by fresh rock until 60.3m the end of the hole. Hole GNBDD003 intersected weathered rock down to 51.4m, and fresh rock to the end of hole at 63.4m. Hole GNBDD004 again intersected weathered rock down to 48.5m, and fresh rock to the end of hole at 62.6m.

All drillholes had very good core recovery of all material through both the weathered and fresh rock. The weathered rocks were wrapped in plastic when taken from the drill splits to retain moisture for metallurgical test work and promote good sample retention for the transport to Orange for detailed logging and sampling.



Figure 2: Access conditions (above) at Narraburra and Diamond drill rig on hole GNBDD001 (below).

Spot pXRF readings were taken every 50cm down all the drill holes in real-time at the drill rig, to ensure drillholes continued if pXRF readings provided encouragement of increasing readings for elements of interest. Due to the inherent nature of over-representation of <LOD (limit of detection) when taking spot pXRF readings on drill core, average values in the hole may potentially be diluted. Average values for indicator rare earth and rare metal elements across all holes are shown in Tables 1 and 2 below.

Zirconium (Zr) is an REE/RM indicator element that may possibly signify REE/RM mineralisation unable to be detected by the pXRF machine. Encouragingly, zirconium reported up to 1,886ppm in hole GNBDD001. Rubidium values reached a maximum of 514ppm in the fresh rock from GNBDD001, reinforcing that rare metal mineralisation may extend below the previously tested weathering profile into the fresh rock below. These are considered preliminary in-field measurements, and full geochemical assays will be required to confirm these results and interpretations.



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Table 1: Rare Earth Intercepts (Summed Average), <LOD represented as half detection limit, across all four drillholes reported by pXRF for selected indicator elements. Note: the pXRF does not detect all elements of economic interest, only a select few, which is why indicator elements are used.

HoleID	From (m)	To (m)	Width (m)	Average (ppm)	Including			
				Pr+La+Ce+Nd	Pr (ppm)	Nd (ppm)	Ce (ppm)	La (ppm)
GNBDD001	26	74.5	48.5	253	20	78	95	60
GNBDD002	34	58.5	24.5	272	26	102	73.76	70.3
GNBDD003	33	61	28	340	21	104	135	80
GNBDD004	32.5	62	29.5	193	23	47	79	44

Table 2: Rare Metal Intercepts (Summed Average), <LOD represented as half detection limit, for all four drillholes reported by pXRF for select indicator elements. Note: the pXRF does not detect all elements of economic interest, for example Hafnium, Lithium and Gallium are not detectable by the pXRF device but have been detected in historic work at Narraburra.

HoleID	From (m)	To (m)	Width (m)	Average (ppm)	Including		
				Zr+Nb+Y	Zr (ppm)	Nb (ppm)	Y (ppm)
GNBDD001	0	99.3	99.3 (EOH)	535	374	37	124
GNBDD002	0	60.3	60.3 (EOH)	296	218	22	56
GNBDD003	0	63.4	63.4 (EOH)	261	214	10	37
GNBDD004	0	20	20	234	206	15	13



Figure 3: A: Photo of weathered drill core in splits B: Clay wrapped in plastic to retain moisture. C: End of hole fresh rock samples.

Assay results from the diamond drill core are expected to be received in October 2022. These results will be used to select intervals for a larger scale mineralogical program and bench scale metallurgical test work.



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Godolphin will now commence work to complete its planned 4,000m air core drill program. The program will begin once safe site access is available (refer GRL's ASX announcement: 20 April 2022) to support the reclassification of the previously identified mineralisation to a Mineral Resource Estimate compliant to JORC 2012 standards.

<<ENDS>>

This market announcement has been authorised for release to the market by the Board of Godolphin Resources Limited.

For further information regarding Godolphin, please visit <https://godolphinresources.com.au/> or contact:

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About Godolphin Resources

Godolphin Resources (ASX: GRL) is an ASX listed resources company, with 100% controlled Australian-based projects in the Lachlan Fold Belt ("LFB") NSW, a world-class gold-copper province and with the Dubbo Zirconia Project an emerging REE and RM province. Currently the Company's tenements cover 3,200km² of highly prospective ground focussed on the Lachlan Transverse Zone, one of the key structures which controlled the formation of copper and gold deposits within the LFB. Additional prospectivity attributes of GRL tenure include the McPhillamy's gold hosting Godolphin Fault and the Boda gold-copper hosting Molong Volcanic Belt.

Godolphin is exploring for structurally hosted, epithermal gold and base-metal deposits and large, gold-copper Cadia style porphyry deposits and is pleased to announce a re-focus of exploration efforts for unlocking the potential of its East Lachlan tenement holdings, including increasing the mineral resource of its advanced Lewis Ponds Project. Reinvigoration of the exploration efforts across the tenement package is the key to discovery and represents a transformational stage for the Company and its shareholders.

COMPLIANCE STATEMENT The information in this report that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Ms Jeneta Owens, a Competent Person who is a Member of the Australian Institute of Geoscientists. Ms Owens is the Managing Director and full-time employee of Godolphin Resources Limited. Ms Owens has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Ms Owens consents to the inclusion in the report of the matters based on her information in the form and context in which it appears.

Information in this announcement is extracted from reports lodged as market announcements referred to above and available on the Company's website www.godolphinresources.com.au.

The Company confirms that it is not aware of any new information that materially affects the information included in the original market announcements and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Persons' findings are presented have not been materially modified from the original market announcements.

Appendix 1 – JORC Code, 2012 Edition, Table 1 report
Section 1 Sampling Techniques and Data (Criteria in this section applies to all succeeding sections)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. 	<u>Diamond Drilling</u> <ul style="list-style-type: none"> pXRF spot measurements were taken every 50cm of core for each hole – as this is a spot measurement on drill core and not a homogenised sample, results may be either positively or negatively skewed. As such these measurements are only used as an indication of the sample Magnetic Susceptibility measurements were taken every 50cm downhole Penetrometer measurements were taken at observed rock strength boundaries using a Penetrometer ST 315 instrument. Entire drill holes will be sampled on a 1m interval basis – in progress Each 1m sample will be cut in half, and that half cut in half again, to create ¼ core with one quarter to be sent for assay analysis and the other ¾ stored for future use in mineralogical and metallurgical test work. All intervals will be logged and recorded in GRL's standard templates and saved in the Company's database. Data includes: from and to measurements, colour, lithology, magnetic susceptibility, structures etc. Alteration and weathering will also be logged – in progress
Drilling techniques	<ul style="list-style-type: none"> Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details. 	<ul style="list-style-type: none"> Diamond Drilling – Vertical diamond drilling (DD) with PQ core size into fresh rock then HQ core size using a triple tube for the remainder of the holes were used. Multi-shot surveys were taken at the end of the hole whilst pulling the rods.
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. 	<u>Diamond Drilling</u> <ul style="list-style-type: none"> Drill core recovery was determined by comparing the drilled length of each interval with the physical core in the tray. The drill depth and drill run length data is recorded on the core blocks by the drilling company and checked by GRL geologists. Some small intervals of core loss in the upper weathered zone of the granite, however overall estimated recovery was high.



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Criteria	JORC Code explanation	Commentary
Logging	<ul style="list-style-type: none"> Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. 	<p><u>Diamond Drilling</u></p> <ul style="list-style-type: none"> The drill core will be logged by a GRL geologist. The log includes detailed datasets for: lithology, alteration, mineralisation, veins, structure, geotechnical logs, core recovery and magnetic susceptibility – in progress The data is logged by a qualified geologist and is suitable for use in any future geological modelling, resource estimation, mining and/or metallurgical studies
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> For all sample types, the nature, quality and appropriateness of the sample preparation technique. 	<p><u>Diamond Drilling</u></p> <ul style="list-style-type: none"> Sample intervals were marked by the geologist using the lithology as guide. Sample lengths are not equal, but an average length of 1.0m will be obtained for this program. The PQ and HQ core will be split using a core saw and one quarter of each sample interval sent for assay analysis. QAQC was employed. A standard and blank sample was inserted into the sample stream at regular intervals, and also at specific intervals based on the geologist's discretion. Standards will be quantified industry standards. Sample sizes are appropriate for the nature of mineralisation.
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established. 	<p><u>Diamond Drilling</u></p> <ul style="list-style-type: none"> Sampling is in progress and will be sent to the Lab once completed.
Verification of sampling and assaying	<ul style="list-style-type: none"> The verification of significant intersections by either independent or alternative company personnel. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. 	<ul style="list-style-type: none"> Lab's routinely inserts analytical blanks, standards and duplicates into the client sample batches for laboratory QAQC performance monitoring. GRL will also insert QAQC samples as mentioned above – in progress



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Criteria	JORC Code explanation	Commentary
Location of data points	<ul style="list-style-type: none"> Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. 	<ul style="list-style-type: none"> A handheld GPS was used to locate the drilling, with an averaged waypoint measurement: accuracy of less than 5m. A DGPS was used after drilling to pick up the final collar location: accuracy of less than 0.77m <p>Coordinates used are WGS84 and transformed into Map Grid of Australia 1994 Zone 55</p>
Data spacing and distribution	<ul style="list-style-type: none"> Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied. 	<ul style="list-style-type: none"> Early-stage drilling program for Narraburra. Target is broad disseminated flat lying mineralisation above fresh igneous rock, as a result the drill density for this program is representative to indicate variability across the project area.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. 	<ul style="list-style-type: none"> Mineralisation is interpreted to in flat lying layers associated with weathering profiles of the underlying granite. Orientation of the drillhole was deemed suitable to target mineralisation of this style. No significant bias is likely as a result of the pattern of intersection angles.
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> For the program, care has been taken to have standard procedures for sample processing. They have been simple and industry standard to avoid sample bias. All samples were collected and accounted for by GRL employees/consultants during drilling. All logging is being completed by GRL personnel. All samples will be bagged into calico bags by GRL contractors under the instruction by GRL personnel. GRL personnel were present at the drill rig daily during the drilling and Diamond Drill core was collected from the site and taken to GRL's shed in Orange.
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	<ul style="list-style-type: none"> N/A at this stage as sampling is in progress.



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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	<ul style="list-style-type: none"> Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area. 	<p>Narraburra</p> <p>The Narraburra rare earth and rare metals project is located 12km to the north east of the township of Temora in NSW and has an elevation approximately 315m above sea-level.</p> <ul style="list-style-type: none"> The exploration rights to the project are granted via a JV agreement with EX9, a private entity. Eam-in terms – two tranche agreement allows Godolphin to progress to 51% ownership with \$1M exploration spend in the first two years of the JV agreement and 75% ownership through an additional \$2M in expenditure over the next two-year period See ASX announcement by Godolphin Resources (ASX: GRL) on 2nd March 2022: “Godolphin Secures Farm-in on Advanced Rare Earth Element Project” The Narraburra rare earth prospect, lies on Exploration License number 8420 and is held 100% by EX9. The land is owned by private land holders northeast of the township of Temora The security deposit paid by EX9 for EL8420 is \$10,000.
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<p>See ASX announcements by Godolphin Resources (ASX: GRL) on 2nd March 2022, and Capitol Mining Limited (ASX: CMY) on 9 November 2011</p> <p>Previous exploration includes airborne magnetic surveys, re-processing of public Aster data, geological mapping, mineralogical studies, preliminary metallurgical test work, with irregular wide-spaced RAB and RC drilling.</p>
Geology	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralization. 	<p>Narraburra</p> <p>Geology</p> <p>EL8420 is situated over part of the Narraburra Complex, comprising three suites of alkaline granite at the triple junction of the Tumut, Girilambone-Goonumbla and Wagga Zones, central southern New South Wales. EL8420 straddles the northern edge of the junction between the Gilmore Fault and the Parkes Thrust, both structures known for their relationship to precious and base metal mineralisation.</p> <p>The Narraburra rare earth element (REE) and rare metal (RM) mineralisation is hosted within the saprolite cap of highly fractionated Devonian alkaline and peralkaline granites. Mineralisation occurs within these alkaline units as concentric bands, wrapping around the southern and western side of the largest sub-unit in the Narraburra complex, the Bodingerra Granite.</p>
Drill hole Information	<ul style="list-style-type: none"> A summary of all information material 	<p>Total drilling at Narraburra EL8420 during this campaign was 285.6m metres, comprising of:</p> <ul style="list-style-type: none"> 4 diamond holes



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Criteria	JORC Code explanation	Commentary																																													
	<p>to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</p>	<ul style="list-style-type: none"> Drill hole information from this drilling is presented in the table below (results are pending) <table border="1"> <thead> <tr> <th>Hole ID</th> <th>Hole Type</th> <th>Lease ID</th> <th>MGA55 East</th> <th>MGA55 North</th> <th>MGA_RL</th> <th>Dip</th> <th>MGA Azi</th> <th>Depth m</th> </tr> </thead> <tbody> <tr> <td>GNBDD001</td> <td>DD</td> <td>EL8420</td> <td>551523.506</td> <td>6202173.250</td> <td>313.04</td> <td>-90</td> <td>360</td> <td>99.3</td> </tr> <tr> <td>GNBDD002</td> <td>DD</td> <td>EL8420</td> <td>551949.953</td> <td>6203135.182</td> <td>309.07</td> <td>-90</td> <td>360</td> <td>60.3</td> </tr> <tr> <td>GNBDD003</td> <td>DD</td> <td>EL8420</td> <td>551213.079</td> <td>6203230.508</td> <td>291.99</td> <td>-90</td> <td>360</td> <td>63.4</td> </tr> <tr> <td>GNBDD004</td> <td>DD</td> <td>EL8420</td> <td>550793.933</td> <td>6202278.262</td> <td>302.46</td> <td>-90</td> <td>360</td> <td>62.6</td> </tr> </tbody> </table>	Hole ID	Hole Type	Lease ID	MGA55 East	MGA55 North	MGA_RL	Dip	MGA Azi	Depth m	GNBDD001	DD	EL8420	551523.506	6202173.250	313.04	-90	360	99.3	GNBDD002	DD	EL8420	551949.953	6203135.182	309.07	-90	360	60.3	GNBDD003	DD	EL8420	551213.079	6203230.508	291.99	-90	360	63.4	GNBDD004	DD	EL8420	550793.933	6202278.262	302.46	-90	360	62.6
Hole ID	Hole Type	Lease ID	MGA55 East	MGA55 North	MGA_RL	Dip	MGA Azi	Depth m																																							
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Data aggregation methods	<ul style="list-style-type: none"> In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. 	<ul style="list-style-type: none"> Results are pending 																																													
Relationship between mineralization widths and intercept lengths	<ul style="list-style-type: none"> These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be 	<ul style="list-style-type: none"> The holes were drilled at an average of -90° declination The mineralisation has been interpreted as relatively flat lying. 																																													



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Criteria	JORC Code explanation	Commentary
	<i>reported.</i>	
<i>Diagrams</i>	<ul style="list-style-type: none"> <i>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.</i> 	Diagrams pertaining to this drilling program can be found in the body of the announcement.
<i>Balanced reporting</i>	<ul style="list-style-type: none"> <i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Results.</i> 	<ul style="list-style-type: none"> These are the first drill holes completed by GRL – results are pending pXRF values provided in the body of this report were collected on 50cm intervals from the drill core, both average and highest values are reported in the body of the announcement
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> <i>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,</i> 	See ASX announcements by Godolphin Resources (ASX: GRL) on 2 nd March 2022, and Capitol Mining Limited (ASX: CMY) on 9 November 2011



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Criteria	JORC Code explanation	Commentary
	<i>geotechnical and rock characteristics; potential deleterious or contaminating substances.</i>	
<i>Further work</i>	<ul style="list-style-type: none"><i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i>	<ul style="list-style-type: none">4,000m aircore program: See ASX announcements by Godolphin Resources (ASX: GRL) on 20th April 2022.



Appendix 2: Table of Drill sample pXRF results discussed in this ASX release. (Note: This is a complete list of samples, but not of all the elements. A complete list can be requested and supplied pending GRL Board approval).

GNBDD001 – Narraburra Prospect

Type	Depth_m	Zr _ppm	Nb _ppm	Y _ppm	Pr _ppm	Rb _ppm	La _ppm	Ce _ppm	Nd _ppm
DDH	0.5	277	14	21	<LOD	101	<LOD	94	<LOD
DDH	1	296	12	40	<LOD	106	<LOD	127	<LOD
DDH	1.5	253	13	101	<LOD	103	65	117	157
DDH	2	362	19	32	117	151	62	98	167
DDH	2.5	880	17	120	<LOD	188	<LOD	77	<LOD
DDH	3	452	31	74	<LOD	155	54	<LOD	<LOD
DDH	3.5	436	21	30	<LOD	97	66	68	<LOD
DDH	4	434	21	26	<LOD	132	<LOD	67	188
DDH	4.5	379	22	39	<LOD	99	<LOD	94	176
DDH	5	581	19	33	<LOD	132	<LOD	<LOD	<LOD
DDH	5.5	376	17	23	<LOD	117	<LOD	75	<LOD
DDH	6	436	18	32	<LOD	144	61	<LOD	170
DDH	6.5	273	23	33	<LOD	142	<LOD	<LOD	182
DDH	7	422	32	46	139	141	82	<LOD	<LOD
DDH	7.5	263	29	36	156	104	<LOD	152	214
DDH	8	290	32	23	<LOD	5	<LOD	<LOD	172
DDH	8.5	557	45	38	<LOD	2	<LOD	73	183
DDH	9	458	35	29	<LOD	4	50	<LOD	<LOD
DDH	9.5	553	44	43	<LOD	4	<LOD	88	<LOD
DDH	10	490	59	35	<LOD	2	47	<LOD	<LOD
DDH	10.5	418	36	36	<LOD	6	<LOD	<LOD	<LOD
DDH	11	593	58	42	<LOD	2	<LOD	<LOD	<LOD
DDH	11.5	409	50	34	<LOD	4	<LOD	<LOD	<LOD
DDH	12	464	63	46	<LOD	4	<LOD	<LOD	<LOD
DDH	12.5	393	47	36	<LOD	3	<LOD	<LOD	<LOD
DDH	13	344	44	30	121	3	<LOD	62	186
DDH	13.5	446	53	37	<LOD	3	<LOD	<LOD	<LOD
DDH	14	359	44	35	<LOD	3	<LOD	67	<LOD
DDH	14.5	431	49	43	<LOD	3	<LOD	<LOD	164
DDH	15	351	35	38	<LOD	1	<LOD	<LOD	<LOD
DDH	15.5	330	27	28	128	48	70	95	<LOD
DDH	16	311	33	33	<LOD	5	<LOD	<LOD	<LOD
DDH	16.5	370	40	44	<LOD	10	73	86	<LOD
DDH	17	331	44	35	<LOD	12	<LOD	<LOD	<LOD
DDH	17.5	513	54	49	162	7	<LOD	<LOD	<LOD
DDH	18	588	90	57	<LOD	2	<LOD	<LOD	<LOD
DDH	18.5	424	53	39	<LOD	3	61	<LOD	<LOD
DDH	19	464	61	49	<LOD	3	55	75	<LOD



ASX ANNOUNCEMENT

Type	Depth_m	Zr _ppm	Nb _ppm	Y _ppm	Pr _ppm	Rb _ppm	La _ppm	Ce _ppm	Nd _ppm
DDH	19.5	431	57	52	<LOD	2	<LOD	<LOD	<LOD
DDH	20	386	60	38	<LOD	2	73	<LOD	<LOD
DDH	20.5	484	61	45	<LOD	2	<LOD	62	<LOD
DDH	21	495	52	36	<LOD	2	<LOD	<LOD	<LOD
DDH	21.5	558	56	53	<LOD	1	<LOD	<LOD	<LOD
DDH	22	459	64	43	<LOD	2	55	89	<LOD
DDH	22.5	390	53	38	<LOD	2	68	<LOD	<LOD
DDH	23	541	64	36	<LOD	<LOD	<LOD	<LOD	<LOD
DDH	23.5	514	65	52	<LOD	2	<LOD	<LOD	<LOD
DDH	24	494	50	36	103	1	70	<LOD	<LOD
DDH	24.5	907	101	66	<LOD	2	<LOD	<LOD	<LOD
DDH	25	591	36	35	<LOD	2	<LOD	63	<LOD
DDH	25.5	571	48	49	<LOD	<LOD	<LOD	<LOD	<LOD
DDH	26	650	60	48	137	<LOD	57	76	245
DDH	26.5	431	51	43	<LOD	1	72	64	<LOD
DDH	27	488	60	79	<LOD	<LOD	<LOD	95	<LOD
DDH	27.5	497	63	71	<LOD	<LOD	52	90	<LOD
DDH	28	546	60	73	<LOD	<LOD	<LOD	80	<LOD
DDH	28.5	596	61	66	<LOD	<LOD	<LOD	90	<LOD
DDH	29	613	89	66	<LOD	<LOD	<LOD	100	<LOD
DDH	29.5	456	65	61	146	<LOD	70	<LOD	<LOD
DDH	30	617	45	69	146	<LOD	85	99	<LOD
DDH	30.5	539	65	81	<LOD	<LOD	<LOD	<LOD	<LOD
DDH	31	567	60	78	<LOD	<LOD	109	134	<LOD
DDH	31.5	617	61	82	<LOD	<LOD	61	116	182
DDH	32	537	52	88	<LOD	<LOD	<LOD	86	<LOD
DDH	32.5	423	41	72	<LOD	<LOD	105	<LOD	<LOD
DDH	33	578	59	116	<LOD	1	64	513	<LOD
DDH	33.5	392	42	151	<LOD	<LOD	125	126	230
DDH	34	269	31	98	<LOD	<LOD	74	87	220
DDH	34.5	303	46	110	<LOD	2	72	197	<LOD
DDH	35	247	46	135	<LOD	<LOD	<LOD	<LOD	<LOD
DDH	35.5	269	30	124	<LOD	2	87	<LOD	<LOD
DDH	36	209	36	101	<LOD	3	<LOD	75	<LOD
DDH	36.5	210	49	98	<LOD	2	91	400	<LOD
DDH	37	313	37	119	<LOD	3	78	<LOD	182
DDH	37.5	195	34	140	107	3	74	<LOD	<LOD
DDH	38	236	33	107	<LOD	4	<LOD	173	<LOD
DDH	38.5	213	27	111	<LOD	7	<LOD	83	<LOD
DDH	39	351	44	118	<LOD	7	75	<LOD	<LOD
DDH	39.5	172	32	90	<LOD	5	<LOD	72	195
DDH	40	178	43	114	<LOD	4	<LOD	118	209
DDH	40.5	153	24	129	<LOD	6	71	78	<LOD
DDH	41	209	35	135	<LOD	4	58	155	<LOD



ASX ANNOUNCEMENT

Type	Depth_m	Zr _ppm	Nb _ppm	Y _ppm	Pr _ppm	Rb _ppm	La _ppm	Ce _ppm	Nd _ppm
DDH	41.5	691	83	173	<LOD	5	92	<LOD	219
DDH	42	363	34	185	<LOD	5	81	<LOD	233
DDH	42.5	155	18	75	<LOD	4	<LOD	65	<LOD
DDH	43	355	44	153	<LOD	11	110	<LOD	<LOD
DDH	43.5	219	38	152	<LOD	7	66	<LOD	<LOD
DDH	44	123	29	111	<LOD	8	<LOD	<LOD	<LOD
DDH	44.5	124	20	123	<LOD	23	<LOD	<LOD	<LOD
DDH	45	482	46	83	<LOD	7	<LOD	<LOD	<LOD
DDH	45.5	170	19	145	<LOD	18	<LOD	115	<LOD
DDH	46	175	30	102	<LOD	13	<LOD	76	<LOD
DDH	46.5	326	40	182	<LOD	79	58	118	<LOD
DDH	47	400	19	204	<LOD	19	146	225	290
DDH	47.5	129	35	171	<LOD	66	84	<LOD	<LOD
DDH	48	625	35	147	<LOD	75	<LOD	858	<LOD
DDH	48.5	183	32	146	139	240	<LOD	331	<LOD
DDH	49	203	28	160	<LOD	242	<LOD	149	<LOD
DDH	49.5	442	28	140	<LOD	292	73	<LOD	<LOD
DDH	50	1498	28	153	<LOD	327	<LOD	<LOD	<LOD
DDH	50.5	236	21	174	109	293	65	<LOD	<LOD
DDH	51	727	29	175	<LOD	265	82	<LOD	<LOD
DDH	51.5	178	14	277	<LOD	351	<LOD	76	140
DDH	52	177	16	316	<LOD	356	77	332	270
DDH	52.5	196	44	248	<LOD	263	92	83	<LOD
DDH	53	143	29	220	<LOD	288	<LOD	<LOD	<LOD
DDH	53.5	267	36	350	<LOD	273	84	<LOD	210
DDH	54	465	28	283	<LOD	274	110	81	151
DDH	54.5	138	15	322	123	308	236	109	239
DDH	55	330	31	222	109	311	60	95	166
DDH	55.5	789	23	160	<LOD	247	55	<LOD	<LOD
DDH	56	199	34	205	<LOD	326	57	<LOD	<LOD
DDH	56.5	124	27	242	<LOD	323	<LOD	<LOD	204
DDH	57	319	44	239	<LOD	272	72	<LOD	<LOD
DDH	57.5	189	32	609	160	358	532	<LOD	705
DDH	58	426	23	235	<LOD	307	140	<LOD	264
DDH	58.5	187	30	378	<LOD	316	<LOD	<LOD	<LOD
DDH	59	474	33	182	<LOD	364	<LOD	81	211
DDH	59.5	532	66	175	<LOD	421	82	108	234
DDH	60	145	11	138	<LOD	292	89	114	175
DDH	60.5	153	28	102	<LOD	265	<LOD	98	173
DDH	61	164	37	138	<LOD	357	<LOD	<LOD	151
DDH	61.5	516	23	95	<LOD	300	61	<LOD	<LOD
DDH	62	192	21	96	<LOD	317	71	<LOD	166
DDH	62.5	150	23	157	<LOD	336	<LOD	<LOD	178
DDH	63	304	35	188	<LOD	381	<LOD	<LOD	<LOD



ASX ANNOUNCEMENT

Type	Depth_m	Zr_ppm	Nb_ppm	Y_ppm	Pr_ppm	Rb_ppm	La_ppm	Ce_ppm	Nd_ppm
DDH	63.5	232	32	120	<LOD	354	51	50	<LOD
DDH	64	761	21	152	<LOD	308	49	61	172
DDH	64.5	332	53	244	<LOD	301	128	120	<LOD
DDH	65	646	42	259	<LOD	410	<LOD	73	<LOD
DDH	65.5	190	39	166	<LOD	371	76	106	<LOD
DDH	66	1309	30	186	<LOD	377	<LOD	92	<LOD
DDH	66.5	560	28	128	<LOD	427	66	<LOD	177
DDH	67	203	35	226	<LOD	397	<LOD	<LOD	<LOD
DDH	67.5	443	31	193	<LOD	344	<LOD	85	<LOD
DDH	68	611	36	251	<LOD	496	89	119	234
DDH	68.5	107	46	210	<LOD	305	68	<LOD	<LOD
DDH	69	591	28	146	<LOD	347	<LOD	<LOD	<LOD
DDH	69.5	218	41	171	<LOD	354	117	159	188
DDH	70	131	19	187	<LOD	317	<LOD	<LOD	130
DDH	70.5	143	26	175	<LOD	335	<LOD	117	<LOD
DDH	71	112	23	701	173	260	333	599	282
DDH	71.5	167	19	321	<LOD	329	150	185	<LOD
DDH	72	118	15	106	178	341	74	<LOD	<LOD
DDH	72.5	314	23	173	<LOD	354	71	121	<LOD
DDH	73	232	37	229	<LOD	340	53	131	<LOD
DDH	73.5	614	23	370	<LOD	316	<LOD	336	309
DDH	74	167	32	415	<LOD	274	77	291	<LOD
DDH	74.5	756	29	138	<LOD	514	112	224	<LOD
DDH	75	129	38	111	<LOD	265	<LOD	<LOD	<LOD
DDH	75.5	468	162	468	145	343	93	184	<LOD
DDH	76	855	38	163	<LOD	316	63	96	<LOD
DDH	76.5	247	21	109	<LOD	329	69	109	<LOD
DDH	77	301	16	72	<LOD	331	<LOD	<LOD	<LOD
DDH	77.5	297	23	93	<LOD	338	<LOD	<LOD	182
DDH	78	450	56	178	<LOD	383	<LOD	<LOD	<LOD
DDH	78.5	325	63	112	<LOD	255	<LOD	81	<LOD
DDH	79	113	27	89	<LOD	383	<LOD	<LOD	224
DDH	79.5	140	35	120	<LOD	314	<LOD	<LOD	<LOD
DDH	80	176	80	242	<LOD	275	169	265	<LOD
DDH	80.5	220	28	92	<LOD	327	65	123	<LOD
DDH	81	152	44	131	149	326	<LOD	83	<LOD
DDH	81.5	102	20	94	<LOD	357	81	86	<LOD
DDH	82	215	43	136	<LOD	477	<LOD	<LOD	184
DDH	82.5	266	29	99	<LOD	316	60	101	<LOD
DDH	83	139	47	166	<LOD	336	<LOD	<LOD	187
DDH	83.5	742	32	102	<LOD	333	<LOD	<LOD	190
DDH	84	356	30	120	<LOD	342	86	142	<LOD
DDH	84.5	531	22	120	<LOD	399	<LOD	<LOD	<LOD
DDH	85	208	40	104	<LOD	308	<LOD	<LOD	167



ASX ANNOUNCEMENT

Type	Depth_m	Zr_ppm	Nb_ppm	Y_ppm	Pr_ppm	Rb_ppm	La_ppm	Ce_ppm	Nd_ppm
DDH	85.5	108	22	83	<LOD	399	<LOD	<LOD	227
DDH	86	222	17	103	129	308	119	225	316
DDH	86.5	747	27	88	<LOD	338	70	144	<LOD
DDH	87	1042	12	88	<LOD	297	<LOD	<LOD	<LOD
DDH	87.5	212	31	98	<LOD	358	<LOD	92	<LOD
DDH	88	91	17	73	<LOD	357	<LOD	87	<LOD
DDH	88.5	257	30	78	<LOD	378	<LOD	<LOD	<LOD
DDH	89	131	23	65	<LOD	341	<LOD	<LOD	<LOD
DDH	89.5	114	20	41	<LOD	424	<LOD	<LOD	190
DDH	90	185	83	141	<LOD	390	<LOD	103	<LOD
DDH	90.5	522	40	119	148	313	103	123	199
DDH	91	145	33	95	147	338	<LOD	<LOD	<LOD
DDH	91.5	237	25	63	<LOD	306	76	112	<LOD
DDH	92	216	22	90	<LOD	283	68	114	<LOD
DDH	92.5	234	34	89	<LOD	413	<LOD	67	<LOD
DDH	93	426	8	509	<LOD	389	74	93	<LOD
DDH	93.5	317	19	66	<LOD	442	<LOD	<LOD	<LOD
DDH	94	132	17	62	<LOD	389	66	92	<LOD
DDH	94.5	409	36	74	<LOD	388	<LOD	91	173
DDH	95	134	29	47	<LOD	375	<LOD	<LOD	<LOD
DDH	95.5	1886	31	126	<LOD	436	<LOD	92	198
DDH	96	371	20	80	<LOD	361	86	100	<LOD
DDH	96.5	78	23	41	<LOD	275	<LOD	<LOD	<LOD
DDH	97	375	24	68	<LOD	276	58	105	<LOD
DDH	97.5	213	38	93	<LOD	383	100	160	<LOD
DDH	98	291	45	177	<LOD	356	<LOD	112	184
DDH	98.5	134	33	67	<LOD	272	85	115	184
DDH	99	455	28	53	<LOD	394	<LOD	97	<LOD
DDH	99.3	118	34	144	<LOD	388	67	74	<LOD



GNBDD002 – Narraburra Prospect

Type	Depth_m	Zr_ppm	Nb_ppm	Y_ppm	Pr_ppm	Rb_ppm	La_ppm	Ce_ppm	Nd_ppm
DDH	1.5	375	12	17	<LOD	113	<LOD	<LOD	<LOD
DDH	2	390	11	24	<LOD	136	73	<LOD	<LOD
DDH	2.5	407	14	33	<LOD	145	<LOD	<LOD	<LOD
DDH	3	356	20	42	<LOD	118	<LOD	<LOD	175
DDH	3.5	427	14	31	<LOD	135	<LOD	<LOD	<LOD
DDH	4	387	24	55	<LOD	158	<LOD	<LOD	<LOD
DDH	4.5	306	27	49	<LOD	194	<LOD	<LOD	<LOD
DDH	5	542	35	65	<LOD	177	<LOD	60	<LOD
DDH	5.5	461	25	53	<LOD	238	<LOD	<LOD	<LOD
DDH	6	254	17	45	<LOD	127	<LOD	<LOD	128
DDH	6.5	456	24	61	<LOD	165	46	66	131
DDH	7	302	19	46	<LOD	147	58	125	<LOD
DDH	7.5	401	25	45	<LOD	151	<LOD	<LOD	<LOD
DDH	8	380	31	61	<LOD	129	<LOD	<LOD	<LOD
DDH	8.5	180	12	17	<LOD	45	<LOD	<LOD	<LOD
DDH	9	490	53	51	<LOD	33	54	72	156
DDH	9.5	363	51	33	<LOD	10	<LOD	<LOD	<LOD
DDH	10	236	32	48	<LOD	7	<LOD	80	147
DDH	10.5	312	38	31	<LOD	9	<LOD	<LOD	<LOD
DDH	11	346	50	33	<LOD	7	57	54	<LOD
DDH	11.5	339	46	34	<LOD	5	<LOD	<LOD	<LOD
DDH	12	231	23	22	<LOD	7	51	75	<LOD
DDH	12.5	409	37	34	<LOD	4	62	128	<LOD
DDH	13	340	35	21	<LOD	3	<LOD	<LOD	<LOD
DDH	13.5	249	43	23	<LOD	2	50	<LOD	<LOD
DDH	14	220	57	30	<LOD	4	52	67	<LOD
DDH	14.5	382	48	24	<LOD	3	<LOD	<LOD	141
DDH	15	670	46	42	<LOD	3	<LOD	<LOD	<LOD
DDH	15.5	354	40	27	<LOD	2	46	<LOD	<LOD
DDH	16	316	44	30	<LOD	4	57	<LOD	<LOD
DDH	16.5	233	22	21	85	<LOD	<LOD	49	<LOD
DDH	17	217	31	22	<LOD	2	<LOD	<LOD	<LOD
DDH	17.5	276	27	20	<LOD	<LOD	<LOD	<LOD	<LOD
DDH	18	318	35	27	<LOD	3	47	<LOD	<LOD
DDH	18.5	247	28	23	<LOD	4	57	<LOD	<LOD
DDH	19	165	20	18	<LOD	2	<LOD	<LOD	<LOD
DDH	19.5	321	34	29	<LOD	2	<LOD	77	<LOD
DDH	20	252	22	30	<LOD	3	<LOD	65	171
DDH	20.5	221	25	24	<LOD	2	47	<LOD	<LOD
DDH	21	268	36	29	<LOD	1	<LOD	<LOD	<LOD
DDH	21.5	300	26	31	<LOD	<LOD	48	65	<LOD
DDH	22	172	24	30	<LOD	<LOD	<LOD	<LOD	<LOD



ASX ANNOUNCEMENT

Type	Depth_m	Zr_ppm	Nb_ppm	Y_ppm	Pr_ppm	Rb_ppm	La_ppm	Ce_ppm	Nd_ppm
DDH	22.5	120	26	21	<LOD	2	<LOD	<LOD	<LOD
DDH	23	183	20	26	<LOD	2	<LOD	<LOD	<LOD
DDH	23.5	240	24	36	<LOD	2	<LOD	<LOD	<LOD
DDH	24	111	17	20	<LOD	2	<LOD	<LOD	<LOD
DDH	24.5	146	19	22	<LOD	10	<LOD	<LOD	<LOD
DDH	25	193	22	26	119	3	<LOD	113	<LOD
DDH	25.5	182	16	28	115	5	<LOD	109	<LOD
DDH	26	131	23	25	<LOD	9	<LOD	75	<LOD
DDH	26.5	103	14	23	118	5	64	87	<LOD
DDH	27	304	32	38	132	4	53	<LOD	<LOD
DDH	27.5	185	13	25	<LOD	4	<LOD	90	<LOD
DDH	28	125	25	35	<LOD	77	<LOD	<LOD	172
DDH	28.5	133	13	40	<LOD	21	87	<LOD	<LOD
DDH	29	196	24	38	<LOD	68	69	<LOD	<LOD
DDH	29.5	159	19	31	136	17	<LOD	<LOD	<LOD
DDH	30	206	23	37	<LOD	52	<LOD	<LOD	<LOD
DDH	30.5	136	16	33	<LOD	17	<LOD	69	<LOD
DDH	31	186	20	38	<LOD	29	<LOD	78	166
DDH	31.5	112	12	49	<LOD	20	66	121	<LOD
DDH	32	194	17	36	<LOD	20	50	92	<LOD
DDH	32.5	157	11	34	139	20	<LOD	<LOD	<LOD
DDH	33	128	19	34	<LOD	25	<LOD	<LOD	<LOD
DDH	33.5	218	25	75	<LOD	12	65	85	<LOD
DDH	34	128	14	39	162	34	<LOD	185	158
DDH	34.5	102	15	33	<LOD	85	<LOD	<LOD	<LOD
DDH	35	297	27	69	123	110	<LOD	320	162
DDH	35.5	114	21	38	<LOD	161	<LOD	<LOD	<LOD
DDH	36	189	21	48	<LOD	135	<LOD	68	<LOD
DDH	36.5	302	28	82	<LOD	207	<LOD	66	<LOD
DDH	37	109	14	74	<LOD	196	97	73	<LOD
DDH	37.5	194	19	59	<LOD	206	<LOD	63	<LOD
DDH	38	99	15	144	156	170	196	74	207
DDH	38.5	178	28	42	<LOD	200	<LOD	<LOD	<LOD
DDH	39	177	18	163	<LOD	189	235	<LOD	246
DDH	39.5	139	14	123	188	197	334	123	412
DDH	40	141	22	120	<LOD	224	172	135	186
DDH	40.5	108	6	67	<LOD	207	128	<LOD	<LOD
DDH	41	155	15	76	<LOD	189	73	<LOD	<LOD
DDH	41.5	94	11	96	153	204	141	98	387
DDH	42	115	9	99	<LOD	157	130	83	202
DDH	42.5	107	19	142	<LOD	150	96	<LOD	207
DDH	43	128	15	90	<LOD	206	95	129	227
DDH	43.5	82	14	78	167	191	114	77	<LOD
DDH	44	114	8	94	<LOD	194	109	74	277



ASX ANNOUNCEMENT

Type	Depth_m	Zr_ppm	Nb_ppm	Y_ppm	Pr_ppm	Rb_ppm	La_ppm	Ce_ppm	Nd_ppm
DDH	44.5	82	9	114	<LOD	215	135	<LOD	<LOD
DDH	45	116	9	98	<LOD	202	75	<LOD	<LOD
DDH	45.5	146	14	91	<LOD	169	66	<LOD	<LOD
DDH	46	269	25	124	<LOD	210	102	<LOD	<LOD
DDH	46.5	190	24	55	<LOD	270	<LOD	105	<LOD
DDH	47	109	8	50	<LOD	264	83	120	223
DDH	47.5	131	13	65	<LOD	192	<LOD	<LOD	178
DDH	48	137	15	63	<LOD	210	67	84	204
DDH	48.5	121	46	94	<LOD	198	<LOD	191	<LOD
DDH	49	217	12	109	<LOD	193	<LOD	<LOD	<LOD
DDH	49.5	124	13	82	<LOD	198	68	<LOD	<LOD
DDH	50	126	6	46	<LOD	217	107	113	<LOD
DDH	50.5	190	33	113	<LOD	185	<LOD	190	<LOD
DDH	51	151	23	88	<LOD	223	<LOD	206	<LOD
DDH	51.5	158	14	62	<LOD	201	74	94	200
DDH	52	167	26	100	<LOD	225	71	177	228
DDH	52.5	124	25	85	<LOD	230	72	79	<LOD
DDH	53	138	10	65	<LOD	208	<LOD	78	<LOD
DDH	53.5	129	13	88	<LOD	238	71	<LOD	<LOD
DDH	54	174	9	82	<LOD	194	60	91	<LOD
DDH	54.5	390	14	96	<LOD	198	<LOD	<LOD	196
DDH	55	146	17	81	<LOD	220	<LOD	87	223
DDH	55.5	149	6	74	<LOD	197	95	105	<LOD
DDH	56	151	13	58	<LOD	205	<LOD	<LOD	<LOD
DDH	56.5	105	17	78	<LOD	218	96	95	<LOD
DDH	57	99	10	61	<LOD	200	<LOD	<LOD	243
DDH	57.5	142	13	59	<LOD	214	58	<LOD	167
DDH	58	215	14	111	<LOD	203	110	115	182
DDH	58.5	163	8	76	147	193	90	95	226
DDH	59	110	21	66	<LOD	212	65	<LOD	154
DDH	59.5	131	10	72	<LOD	200	<LOD	<LOD	137
DDH	60	116	7	102	<LOD	208	82	<LOD	<LOD



GNBDD003 – Narraburra Prospect

Type	Depth_m	Zr_ppm	Nb_ppm	Y_ppm	Pr_ppm	Rb_ppm	La_ppm	Ce_ppm	Nd_ppm
DDH	0.5	305	13	25	<LOD	78	<LOD	86	150
DDH	1	492	15	65	<LOD	108	<LOD	79	<LOD
DDH	1.5	537	19	76	<LOD	75	78	71	<LOD
DDH	2	527	14	48	<LOD	85	<LOD	<LOD	<LOD
DDH	2.5	292	14	26	109	119	53	<LOD	194
DDH	3	363	27	43	<LOD	172	50	68	<LOD
DDH	3.5	419	18	33	<LOD	153	<LOD	<LOD	<LOD
DDH	4	516	25	32	<LOD	156	<LOD	<LOD	<LOD
DDH	4.5	462	15	54	<LOD	91	60	72	<LOD
DDH	5	438	37	65	<LOD	95	<LOD	<LOD	132
DDH	5.5	319	14	35	<LOD	79	<LOD	<LOD	155
DDH	6	248	14	32	<LOD	62	51	<LOD	<LOD
DDH	6.5	354	14	23	<LOD	70	<LOD	79	<LOD
DDH	7	192	13	38	<LOD	6	139	104	167
DDH	7.5	173	8	28	<LOD	42	<LOD	<LOD	<LOD
DDH	8	201	9	7	<LOD	4	55	67	<LOD
DDH	8.5	146	17	5	<LOD	2	<LOD	<LOD	<LOD
DDH	9	128	9	4	<LOD	5	<LOD	<LOD	<LOD
DDH	9.5	180	11	4	<LOD	6	<LOD	<LOD	<LOD
DDH	10	156	9	6	<LOD	6	53	74	<LOD
DDH	10.5	199	9	6	<LOD	19	<LOD	<LOD	<LOD
DDH	11	212	9	3	91	18	<LOD	63	158
DDH	11.5	193	9	4	<LOD	13	56	95	<LOD
DDH	12	190	11	3	<LOD	6	<LOD	<LOD	<LOD
DDH	12.5	178	11	4	<LOD	6	47	<LOD	<LOD
DDH	13	180	10	3	<LOD	6	<LOD	<LOD	<LOD
DDH	13.5	156	9	4	110	6	<LOD	<LOD	142
DDH	14	152	11	3	<LOD	5	57	<LOD	<LOD
DDH	14.5	131	8	3	<LOD	8	<LOD	<LOD	<LOD
DDH	15	128	6	3	<LOD	9	62	<LOD	178
DDH	15.5	219	12	4	127	13	<LOD	120	<LOD
DDH	16	188	14	5	<LOD	12	<LOD	<LOD	<LOD
DDH	16.5	198	12	6	<LOD	9	<LOD	<LOD	<LOD
DDH	17	133	7	4	<LOD	11	<LOD	<LOD	<LOD
DDH	17.5	216	12	7	<LOD	11	55	<LOD	<LOD
DDH	18	223	13	7	<LOD	7	<LOD	72	<LOD
DDH	18.5	216	7	9	108	19	<LOD	<LOD	163
DDH	19	148	8	8	<LOD	13	<LOD	<LOD	<LOD
DDH	19.5	123	6	6	<LOD	7	<LOD	89	<LOD
DDH	20	268	16	9	<LOD	8	<LOD	<LOD	<LOD
DDH	20.5	239	15	7	<LOD	9	54	<LOD	<LOD
DDH	21	216	11	6	<LOD	13	<LOD	<LOD	<LOD
DDH	21.5	166	9	6	<LOD	15	<LOD	<LOD	<LOD



ASX ANNOUNCEMENT

Type	Depth_m	Zr_ppm	Nb_ppm	Y_ppm	Pr_ppm	Rb_ppm	La_ppm	Ce_ppm	Nd_ppm
DDH	22	177	10	5	<LOD	4	<LOD	67	<LOD
DDH	22.5	183	18	3	<LOD	15	<LOD	90	<LOD
DDH	23	143	11	4	<LOD	7	<LOD	102	<LOD
DDH	23.5	163	8	6	<LOD	9	<LOD	<LOD	<LOD
DDH	24	191	16	6	<LOD	11	<LOD	79	150
DDH	24.5	132	7	3	<LOD	12	61	75	193
DDH	25	149	8	5	<LOD	5	<LOD	<LOD	<LOD
DDH	25.5	248	18	6	<LOD	13	74	<LOD	171
DDH	26	155	12	4	135	12	<LOD	<LOD	182
DDH	26.5	173	11	5	<LOD	9	<LOD	<LOD	<LOD
DDH	27	202	17	6	<LOD	7	<LOD	70	<LOD
DDH	27.5	157	10	25	<LOD	5	78	77	<LOD
DDH	28	231	15	9	<LOD	8	<LOD	155	<LOD
DDH	28.5	157	7	7	<LOD	11	<LOD	<LOD	<LOD
DDH	29	227	16	10	<LOD	8	<LOD	<LOD	<LOD
DDH	29.5	170	10	4	<LOD	8	<LOD	<LOD	<LOD
DDH	30	156	10	6	<LOD	9	68	<LOD	<LOD
DDH	30.5	164	8	6	<LOD	8	65	132	<LOD
DDH	31	236	12	6	<LOD	14	67	106	<LOD
DDH	31.5	162	10	6	<LOD	16	51	<LOD	<LOD
DDH	32	203	15	6	<LOD	14	<LOD	145	<LOD
DDH	32.5	226	15	7	<LOD	15	<LOD	<LOD	156
DDH	33	293	14	5	<LOD	12	69	592	<LOD
DDH	33.5	76	10	5	<LOD	10	89	103	<LOD
DDH	34	218	6	15	167	<LOD	290	233	270
DDH	34.5	196	8	8	<LOD	5	63	72	<LOD
DDH	35	191	11	12	<LOD	6	173	215	249
DDH	35.5	261	11	21	158	5	440	364	337
DDH	36	257	8	18	<LOD	4	215	228	239
DDH	36.5	195	11	8	<LOD	27	127	129	<LOD
DDH	37	201	8	8	130	9	<LOD	75	<LOD
DDH	37.5	132	7	49	<LOD	4	264	307	465
DDH	38	194	8	6	<LOD	4	85	<LOD	<LOD
DDH	38.5	223	7	23	<LOD	7	160	207	<LOD
DDH	39	169	10	10	<LOD	9	73	122	<LOD
DDH	39.5	172	7	10	<LOD	6	141	114	<LOD
DDH	40	166	8	7	<LOD	3	<LOD	74	<LOD
DDH	40.5	213	10	9	<LOD	2	74	<LOD	<LOD
DDH	41	246	9	15	<LOD	7	134	114	251
DDH	41.5	122	5	31	<LOD	15	202	767	355
DDH	42	105	10	33	161	10	88	182	197
DDH	42.5	157	5	16	<LOD	6	86	175	<LOD
DDH	43	139	<LOD	10	<LOD	13	<LOD	68	<LOD
DDH	43.5	81	3	14	<LOD	25	<LOD	219	<LOD
DDH	44	387	11	32	197	6	222	284	200



ASX ANNOUNCEMENT

Type	Depth_m	Zr_ppm	Nb_ppm	Y_ppm	Pr_ppm	Rb_ppm	La_ppm	Ce_ppm	Nd_ppm
DDH	44.5	195	5	14	<LOD	8	91	107	<LOD
DDH	45	126	4	13	<LOD	4	<LOD	80	<LOD
DDH	45.5	166	8	14	<LOD	23	116	209	<LOD
DDH	46	167	6	13	<LOD	24	100	161	220
DDH	46.5	227	8	17	<LOD	70	70	90	<LOD
DDH	47	233	8	16	<LOD	117	64	<LOD	183
DDH	47.5	262	11	20	<LOD	210	<LOD	129	<LOD
DDH	48	240	12	5	<LOD	89	<LOD	<LOD	<LOD
DDH	48.5	183	10	14	<LOD	55	78	210	292
DDH	49	283	5	388	<LOD	235	<LOD	<LOD	302
DDH	49.5	278	7	100	<LOD	125	<LOD	<LOD	<LOD
DDH	50	279	6	1814	<LOD	70	83	121	336
DDH	50.5	150	5	27	<LOD	47	<LOD	94	<LOD
DDH	51	238	6	37	<LOD	104	66	101	<LOD
DDH	51.5	132	5	32	<LOD	92	63	72	<LOD
DDH	52	220	8	37	<LOD	65	101	106	<LOD
DDH	52.5	273	11	43	<LOD	64	100	165	270
DDH	53	258	10	33	151	78	83	133	228
DDH	53.5	193	11	44	<LOD	51	73	122	<LOD
DDH	54	170	12	40	<LOD	73	86	170	<LOD
DDH	54.5	215	11	36	<LOD	79	80	<LOD	246
DDH	55	158	6	29	<LOD	68	<LOD	106	<LOD
DDH	55.5	18	<LOD	6	<LOD	150	<LOD	<LOD	<LOD
DDH	56	81	8	31	<LOD	86	<LOD	<LOD	<LOD
DDH	56.5	166	7	42	<LOD	62	<LOD	113	<LOD
DDH	57	340	8	37	<LOD	74	<LOD	<LOD	<LOD
DDH	57.5	246	8	38	<LOD	56	70	<LOD	<LOD
DDH	58	116	3	20	<LOD	80	<LOD	<LOD	203
DDH	58.5	274	6	42	<LOD	92	<LOD	106	210
DDH	59	65	<LOD	6	<LOD	123	<LOD	117	210
DDH	59.5	160	6	26	<LOD	70	<LOD	96	<LOD
DDH	60	242	7	37	<LOD	71	<LOD	126	<LOD
DDH	60.5	298	13	50	<LOD	80	<LOD	<LOD	220
DDH	61	90	12	50	<LOD	109	158	260	306
DDH	61.5	289	8	46	<LOD	71	<LOD	<LOD	<LOD
DDH	62	326	12	64	149	91	60	95	<LOD
DDH	62.5	203	14	64	<LOD	98	<LOD	119	208
DDH	63	313	7	50	<LOD	94	<LOD	<LOD	<LOD
DDH	63.4	232	16	56	<LOD	126	<LOD	117	<LOD



GNBDD004 – Narraburra Prospect

Type	Depth_m	Zr_ppm	Nb_ppm	Y_ppm	Pr_ppm	Rb_ppm	La_ppm	Ce_ppm	Nd_ppm
DDH	0.5	341	5	14	<LOD	72	<LOD	<LOD	<LOD
DDH	1	359	8	19	<LOD	104	<LOD	73	<LOD
DDH	1.5	340	6	43	<LOD	67	84	507	159
DDH	2	157	9	26	<LOD	3	<LOD	<LOD	<LOD
DDH	2.5	178	15	23	<LOD	5	57	75	<LOD
DDH	3	177	14	29	171	3	63	97	206
DDH	3.5	171	14	15	<LOD	2	<LOD	<LOD	181
DDH	4	187	14	15	<LOD	8	<LOD	<LOD	<LOD
DDH	4.5	182	16	14	<LOD	3	59	102	<LOD
DDH	5	190	14	14	<LOD	3	64	<LOD	<LOD
DDH	5.5	170	14	12	129	<LOD	<LOD	80	191
DDH	6	196	16	13	<LOD	1	<LOD	<LOD	186
DDH	6.5	180	14	12	<LOD	1	<LOD	72	<LOD
DDH	7	184	11	11	<LOD	2	<LOD	<LOD	170
DDH	7.5	184	14	10	138	2	72	91	<LOD
DDH	8	192	15	9	<LOD	2	<LOD	<LOD	<LOD
DDH	8.5	225	18	11	<LOD	1	57	<LOD	<LOD
DDH	9	177	14	10	121	2	<LOD	75	167
DDH	9.5	199	14	12	<LOD	2	<LOD	<LOD	<LOD
DDH	10	165	13	8	<LOD	1	53	<LOD	<LOD
DDH	10.5	195	13	9	<LOD	2	<LOD	68	<LOD
DDH	11	249	18	14	<LOD	<LOD	<LOD	<LOD	<LOD
DDH	11.5	246	18	12	<LOD	2	<LOD	<LOD	<LOD
DDH	12	293	27	18	<LOD	<LOD	53	71	<LOD
DDH	12.5	270	24	12	<LOD	2	<LOD	<LOD	<LOD
DDH	13	254	19	11	<LOD	1	<LOD	<LOD	<LOD
DDH	13.5	268	19	13	<LOD	1	<LOD	<LOD	164
DDH	14	249	21	12	<LOD	2	<LOD	74	<LOD
DDH	14.5	239	18	11	154	1	<LOD	96	232
DDH	15	246	22	11	<LOD	2	<LOD	<LOD	<LOD
DDH	15.5	218	18	10	142	<LOD	<LOD	<LOD	171
DDH	16	174	14	9	<LOD	3	<LOD	83	<LOD
DDH	16.5	165	14	9	108	4	<LOD	<LOD	199
DDH	17	158	13	10	104	4	<LOD	<LOD	<LOD
DDH	17.5	120	10	8	<LOD	3	<LOD	<LOD	<LOD
DDH	18	144	15	9	<LOD	4	62	<LOD	<LOD
DDH	18.5	118	8	5	<LOD	5	<LOD	<LOD	<LOD
DDH	19	124	8	7	<LOD	5	<LOD	<LOD	<LOD
DDH	19.5	182	19	7	<LOD	7	<LOD	<LOD	167
DDH	20	196	14	10	<LOD	7	<LOD	<LOD	217
DDH	20.5	101	6	4	110	4	<LOD	<LOD	178
DDH	21	115	9	4	<LOD	5	<LOD	<LOD	<LOD
DDH	21.5	88	7	4	<LOD	2	<LOD	65	<LOD
DDH	22	102	11	6	<LOD	7	<LOD	<LOD	<LOD



ASX ANNOUNCEMENT

Type	Depth_m	Zr_ppm	Nb_ppm	Y_ppm	Pr_ppm	Rb_ppm	La_ppm	Ce_ppm	Nd_ppm
DDH	22.5	105	9	5	<LOD	4	<LOD	<LOD	<LOD
DDH	23	94	9	6	111	4	<LOD	68	161
DDH	23.5	138	9	7	<LOD	5	<LOD	<LOD	<LOD
DDH	24	108	10	10	<LOD	4	56	83	<LOD
DDH	24.5	166	12	12	119	8	67	101	<LOD
DDH	25	88	5	7	<LOD	5	<LOD	84	<LOD
DDH	25.5	72	3	7	<LOD	6	<LOD	139	<LOD
DDH	26	122	6	13	<LOD	7	51	112	<LOD
DDH	26.5	99	8	12	<LOD	4	<LOD	97	<LOD
DDH	27	115	11	13	<LOD	5	<LOD	<LOD	<LOD
DDH	27.5	111	6	21	<LOD	4	68	218	<LOD
DDH	28	110	6	16	<LOD	5	60	92	<LOD
DDH	28.5	87	5	14	<LOD	5	<LOD	80	152
DDH	29	142	8	17	<LOD	6	<LOD	70	<LOD
DDH	29.5	86	4	17	<LOD	5	<LOD	114	<LOD
DDH	30	183	12	29	<LOD	5	52	124	167
DDH	30.5	172	8	20	<LOD	5	<LOD	142	<LOD
DDH	31	91	9	16	<LOD	4	<LOD	95	<LOD
DDH	31.5	143	10	38	<LOD	8	73	152	169
DDH	32	104	5	22	<LOD	5	<LOD	190	<LOD
DDH	32.5	123	6	51	142	3	165	177	278
DDH	33	110	7	15	126	8	66	76	<LOD
DDH	33.5	122	10	25	<LOD	10	<LOD	154	<LOD
DDH	34	104	9	17	<LOD	6	<LOD	<LOD	<LOD
DDH	34.5	100	<LOD	17	<LOD	8	62	159	<LOD
DDH	35	151	10	26	<LOD	8	50	<LOD	<LOD
DDH	35.5	84	4	13	<LOD	4	<LOD	65	<LOD
DDH	36	121	7	51	<LOD	9	<LOD	<LOD	<LOD
DDH	36.5	122	8	24	<LOD	4	<LOD	<LOD	<LOD
DDH	37	100	8	17	134	7	<LOD	<LOD	<LOD
DDH	37.5	112	7	19	<LOD	25	<LOD	<LOD	<LOD
DDH	38	148	11	33	<LOD	12	<LOD	468	<LOD
DDH	38.5	140	11	25	<LOD	23	<LOD	<LOD	167
DDH	39	137	11	25	116	29	<LOD	70	<LOD
DDH	39.5	99	8	16	<LOD	10	<LOD	<LOD	<LOD
DDH	40	201	31	29	<LOD	39	<LOD	<LOD	<LOD
DDH	40.5	174	12	25	<LOD	17	74	120	<LOD
DDH	41	193	21	29	<LOD	28	69	<LOD	<LOD
DDH	41.5	100	9	17	<LOD	20	<LOD	<LOD	<LOD
DDH	42	69	5	23	<LOD	56	62	<LOD	163
DDH	42.5	148	10	22	143	81	<LOD	120	<LOD
DDH	43	102	4	23	<LOD	152	<LOD	<LOD	<LOD
DDH	43.5	124	9	27	<LOD	158	68	257	<LOD
DDH	44	128	14	36	<LOD	571	116	<LOD	<LOD
DDH	44.5	114	11	20	<LOD	157	53	253	<LOD



ASX ANNOUNCEMENT

Type	Depth_m	Zr_ppm	Nb_ppm	Y_ppm	Pr_ppm	Rb_ppm	La_ppm	Ce_ppm	Nd_ppm
DDH	45	101	9	21	124	262	67	<LOD	<LOD
DDH	45.5	139	11	66	<LOD	317	93	110	<LOD
DDH	46	173	14	58	<LOD	249	90	<LOD	<LOD
DDH	46.5	94	8	87	<LOD	227	<LOD	<LOD	125
DDH	47	136	15	79	<LOD	295	64	134	<LOD
DDH	47.5	80	5	36	<LOD	176	82	<LOD	<LOD
DDH	48	75	7	34	<LOD	192	<LOD	<LOD	<LOD
DDH	48.5	56	<LOD	64	110	135	321	<LOD	442
DDH	49	98	<LOD	242	<LOD	240	109	117	204
DDH	49.5	48	<LOD	82	<LOD	159	<LOD	189	<LOD
DDH	50	100	9	137	<LOD	187	115	565	<LOD
DDH	50.5	138	9	54	<LOD	167	81	<LOD	<LOD
DDH	51	73	7	28	<LOD	240	<LOD	<LOD	<LOD
DDH	51.5	100	5	43	<LOD	111	<LOD	<LOD	<LOD
DDH	52	46	7	47	<LOD	191	<LOD	<LOD	<LOD
DDH	52.5	46	9	33	<LOD	305	<LOD	80	<LOD
DDH	53	98	<LOD	45	<LOD	147	<LOD	79	<LOD
DDH	53.5	58	5	20	126	106	73	94	<LOD
DDH	54	52	<LOD	16	<LOD	113	62	<LOD	168
DDH	54.5	126	7	43	<LOD	138	66	72	<LOD
DDH	55	53	3	19	<LOD	150	<LOD	<LOD	<LOD
DDH	55.5	58	<LOD	19	<LOD	233	71	88	<LOD
DDH	56	73	4	38	<LOD	177	<LOD	94	<LOD
DDH	56.5	88	5	34	131	140	<LOD	88	<LOD
DDH	57	102	8	30	<LOD	227	88	118	<LOD
DDH	57.5	45	<LOD	14	<LOD	220	<LOD	117	<LOD
DDH	58	95	11	34	<LOD	137	<LOD	93	<LOD
DDH	58.5	62	4	19	<LOD	168	<LOD	86	181
DDH	59	88	9	35	<LOD	168	69	79	<LOD
DDH	59.5	61	<LOD	22	<LOD	172	<LOD	<LOD	175
DDH	60	124	6	44	<LOD	216	<LOD	89	241
DDH	60.5	82	<LOD	20	<LOD	172	83	114	205
DDH	61	54	4	25	<LOD	289	92	<LOD	<LOD
DDH	61.5	70	<LOD	24	<LOD	133	65	120	<LOD
DDH	62	60	3	22	<LOD	135	<LOD	132	238
DDH	62.5	51	4	23	<LOD	155	67	106	<LOD