# DOURADO RESOURCES LIMITED

ABN: 84 131 090 947

*Dourado Resources Limited (DUO) is an Australian company with a portfolio of quality gold, copper and zinc exploration assets.*

*As a gold and copper explorer DUO is focused on a quality package of tenements in the Mid West Region of WA. Initial efforts are directed at two prospective areas.*

*Mooloogool/Diamond Well Projects*
*On Geochemical Zones 1 to 6, a 48-hole RAB drilling program was completed along access tracks. Another RAB drill program is planned to be completed on areas off track after DMP and Native Title approvals are in place. A soil and stream sediment sampling program is also planned for areas not yet sampled in the northern portion of the tenement holdings.*

*Sabbath/Garden Gully Projects*
*The high grade, near surface mineralization appears to occur in several south-plunging shoots. An RC drilling program designed to extend the resource down dip, along plunge and along strike is currently underway. Some initial results are reported in this announcement.*
*Garden Gully North auger program is continuing. A soil sampling program at Mistletoe (E51/1491) has been designed and is scheduled to begin soon.*
*For more information please visit http://www.dourado.com.au/*


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ASX Market Announcements
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## POSITIVE DRILL RESULTS AT SABBATH – First Nine Holes Confirm Extension Of Strike

## *HIGHLIGHTS*

***DUO is pleased to announce that:***

- ***Assays from the first 9 RC holes confirm extensions of the Sabbath mineralisation along strike and down dip.***
- ***The RC programme was designed to extend the known mineralization and to cover the Mining Lease. To date a total of 49 holes have been completed of the 114 hole program for 5,981 metres***
- ***Holes 12sbrc001 and 12sbrc002 confirm that mineralisation at Sabbath extends further south along strike by 150m and down dip by 30m from the southernmost resource section line.***
- ***Hole 12sbrc009 has extended mineralisation in the north of Sabbath another 30m down dip.***
- ***The remaining drill holes of the program are being assayed as 3m composites.***

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## Sabbath Gold Project

Sabbath mining tenement M51/322 is situated in a well-defined belt or “corridor” of gold mineralisation in the Garden Gully South district north of Meekatharra. The strike trends of historical gold workings appear to be extensive, regional and NE to NNE in orientation. This is a regional trend as is seen in the Meekatharra Greenstone Belt where Doray Minerals Ltd have recently added to their Andy Well resource (see map on Figure 1). Strike continuations of mineralisation associated with the Abernethy and Airstrip deposits also identified by Doray Minerals Ltd to the SW of Sabbath are interpreted to be present in the DUO Garden Gully tenements. There are also similar parallel mineralisation trends extending SW from Sabbath and in the North Granite Well area. Further work is expected to highlight target areas for more detailed gold and copper exploration. Figure 1 below demonstrates regional trends.

The Sabbath deposit has a Measured Mineral Resource of 145,000 tonnes at 2.21 g/t Au identified by Au Mining Pty Ltd in 2002-2003. The resource estimation was completed by Cercare and Associates Pty Ltd. The resource is based on 19 Reverse Circulation (723 metres) and 36 Air Core (981 metres) drill holes along with 45 lines of surface earth-saw trenches. The lower grade cut for block estimation was 1g/t Au and a 10 g/t Au upper cut was used in the resource estimation. Preliminary pit optimisations identified 50,000 tonnes at 3.5 g/t Au
After the resource and drilling database for Sabbath was reviewed a drilling program was planned to investigate several areas open along strike, down dip and parallel to the identified mineralisation.

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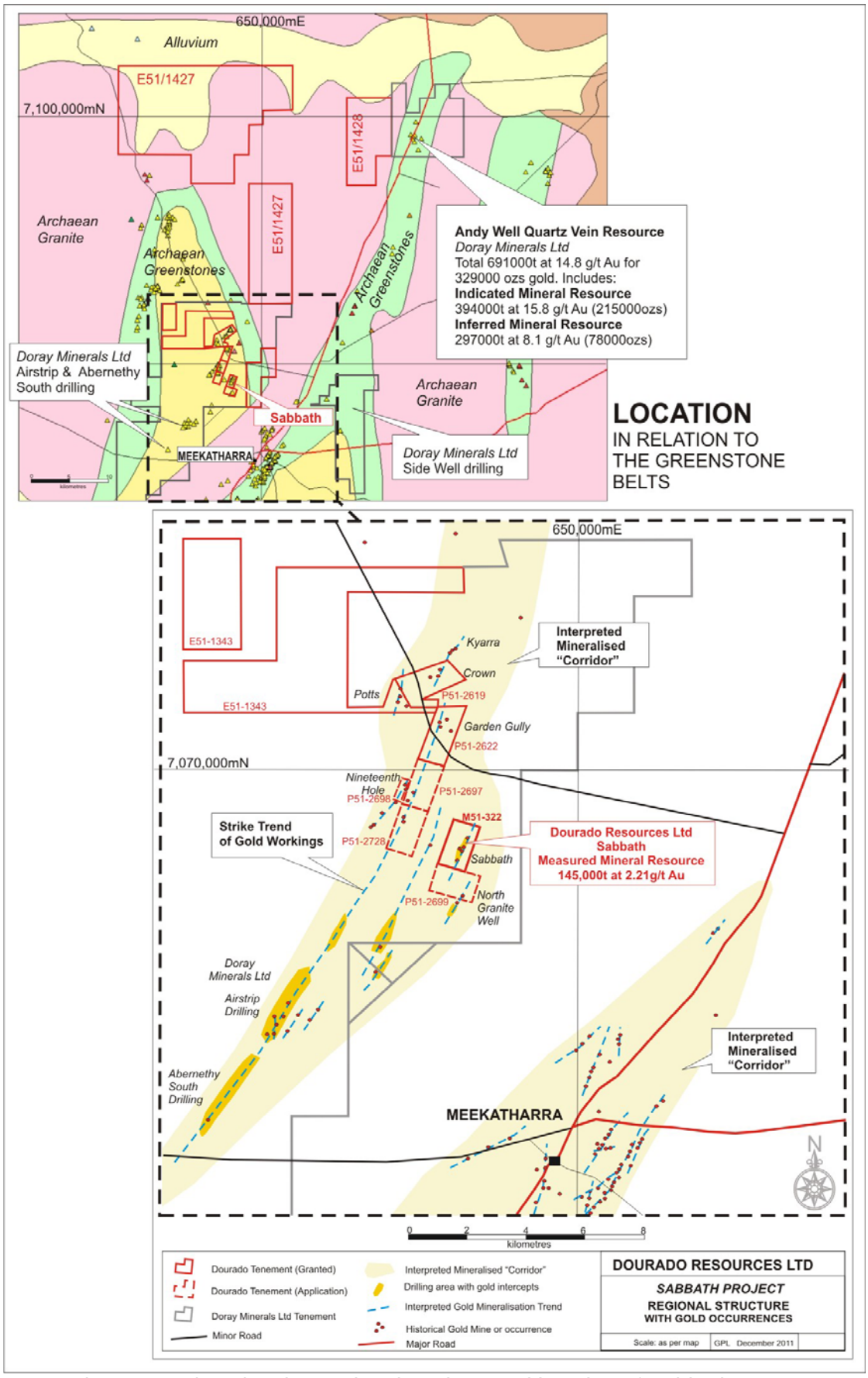


*Figure 1 – Plan showing regional geology and location of Sabbath resource*

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**Sabbath Drilling Program**

The first program comprises 9 Reverse Circulation drill holes for 1072 metres and was planned to extend the Sabbath resource area and to test mineralisation down dip and down plunge.

The second program comprises 105 Reverse Circulation holes for approximately 14,000 metres to explore for additional mineralisation across M51/322. These exploration drill lines are approximately 200 metres apart and will be drilled at 50 metre centres to a depth of 120 metres. This program will be testing to identify:

- extensions of mineralisation along strike to the north and south of Sabbath,
- parallel lode targets and mineralisation along oblique faults or shears
- areas that can be sterilized for the location of waste dumps, processing plant and other infrastructure

To date 49 holes have been drilled (12RC001 to 12RC049) for a total of 5,981 metres.

Results from the first 9 holes within the previous resource area generally returned intercepts where expected and confirmed continuation of mineralisation further down dip as well as, in some cases along strike. The significant intercepts above 0.5 g/t Au are summarised in the table below:

| Hole ID | From (m) | To (m) | Down Hole Width (m) | Significant Intersection (above 0.5 g/t Au) | Extension |
|---|---|---|---|---|---|
| 12sbrc001 | 49 | 50 | 1 | 0.8 g/t Au | south down dip |
| 12sbrc002 | 69 | 71 | 2 | 3.7 g/t Au | south down dip |
| 12sbrc002 | 77 | 83 | 6 | 1.7 g/t Au | south down dip |
| 12sbrc002 | 88 | 89 | 1 | 5.0 g/t Au | south down dip |
| 12sbrc003 | 67 | 68 | 1 | 1.5 g/t Au | south down dip |
| 12sbrc003 | 77 | 78 | 1 | 0.6 g/t Au | south down dip |
| 12sbrc003 | 114 | 115 | 1 | 2.0 g/t Au | south down dip |
| 12sbrc003 | 119 | 120 | 1 | 0.6 g/t Au | south down dip |
| 12sbrc005 | 79 | 84 | 5 | 2.1g/t Au | centre infill |
| 12sbrc009 | 83 | 87 | 4 | 1.1g/t Au | north down dip |

RC drill hole locations are shown on the map in Figure 2.

Drill hole cross sections for 12sbrc002 and 12sbrc003 are demonstrated on Figures 3 and 4.

Holes 12sbrc001 and 12sbrc002 confirm that mineralisation at Sabbath extends further south along strike by 150m and down dip by 30m from the southernmost resource section line.

Hole 12sbrc009 has extended mineralisation in the north of Sabbath another 30m down dip.

Hole 12sbrc005 has proved continuity of mineralisation between two holes.

Holes 12sbrc004, 12sbrc006, 12sbrc007 and 12sbrc008 returned with no significant assays.
Assay results of the 3m composite samples from exploration drilling across the lease are awaited.
When all these are received the 1m samples of the composite intervals above the 0.1 g/t Au statistical threshold will be submitted for assay.

All drill logs are being plotted on cross sections to evaluate the structures, alteration, veining and mineralization characteristics.

Drilling is continuing across the tenement and all samples collected to date have been sent to SGS Laboratory, Perth for gold and base metal assay.

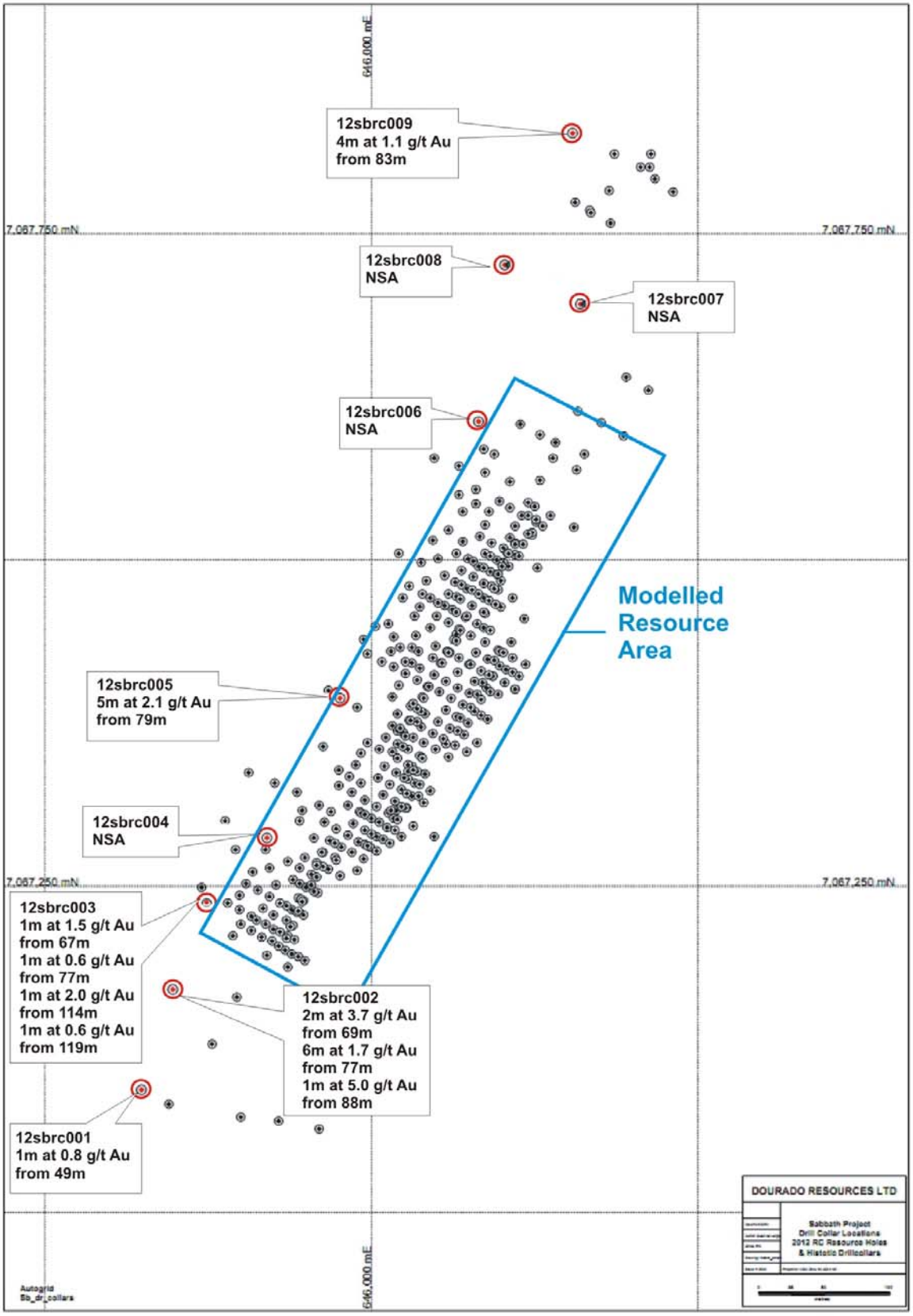


*Figure 2 – RC drill hole collar locations for holes 12sbrc001 to 12sbrc009 at Sabbath*

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*NSA = No Significant Assay*

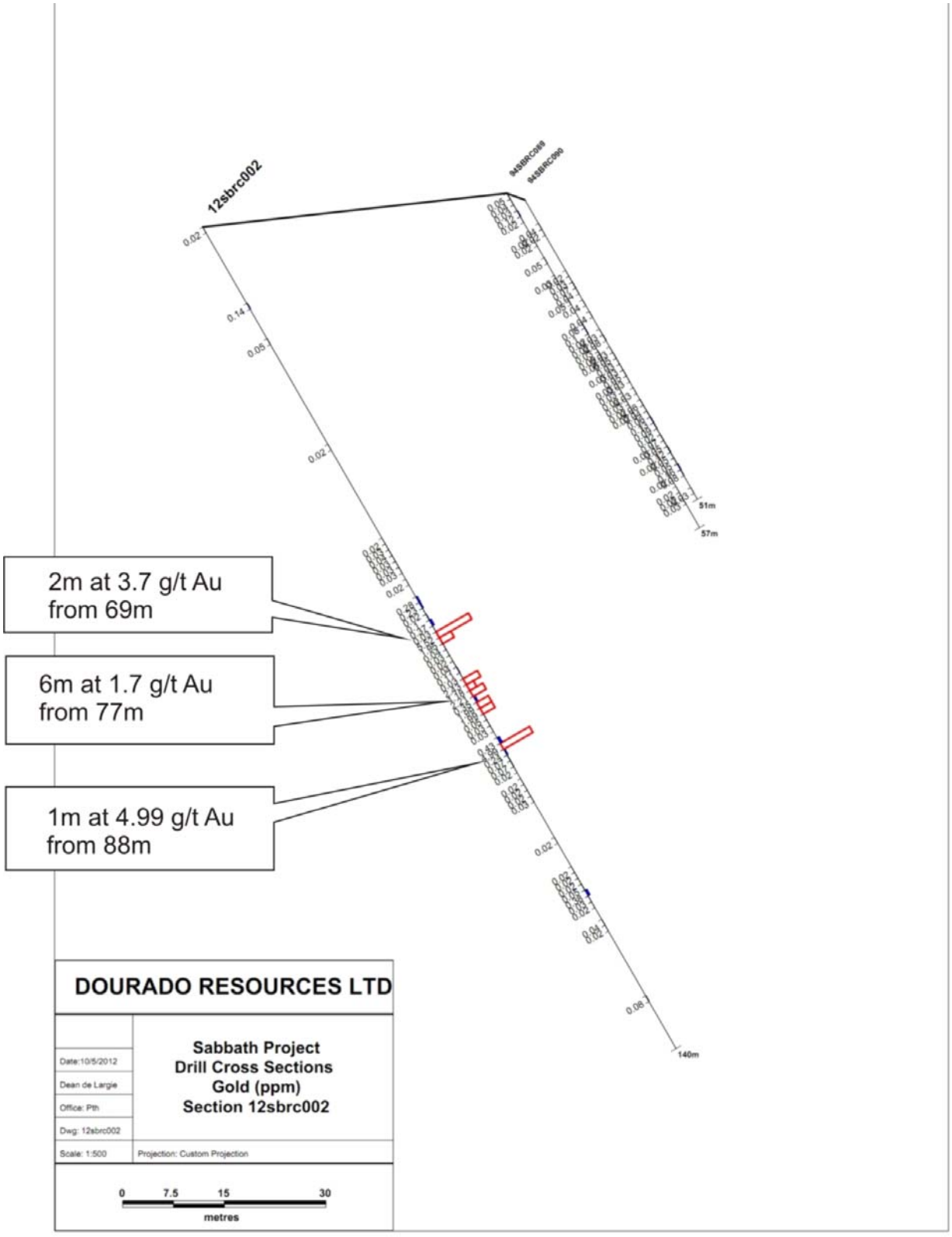


*Figure 3 – RC drill hole Cross Section for hole 12sbrc002 at Sabbath*

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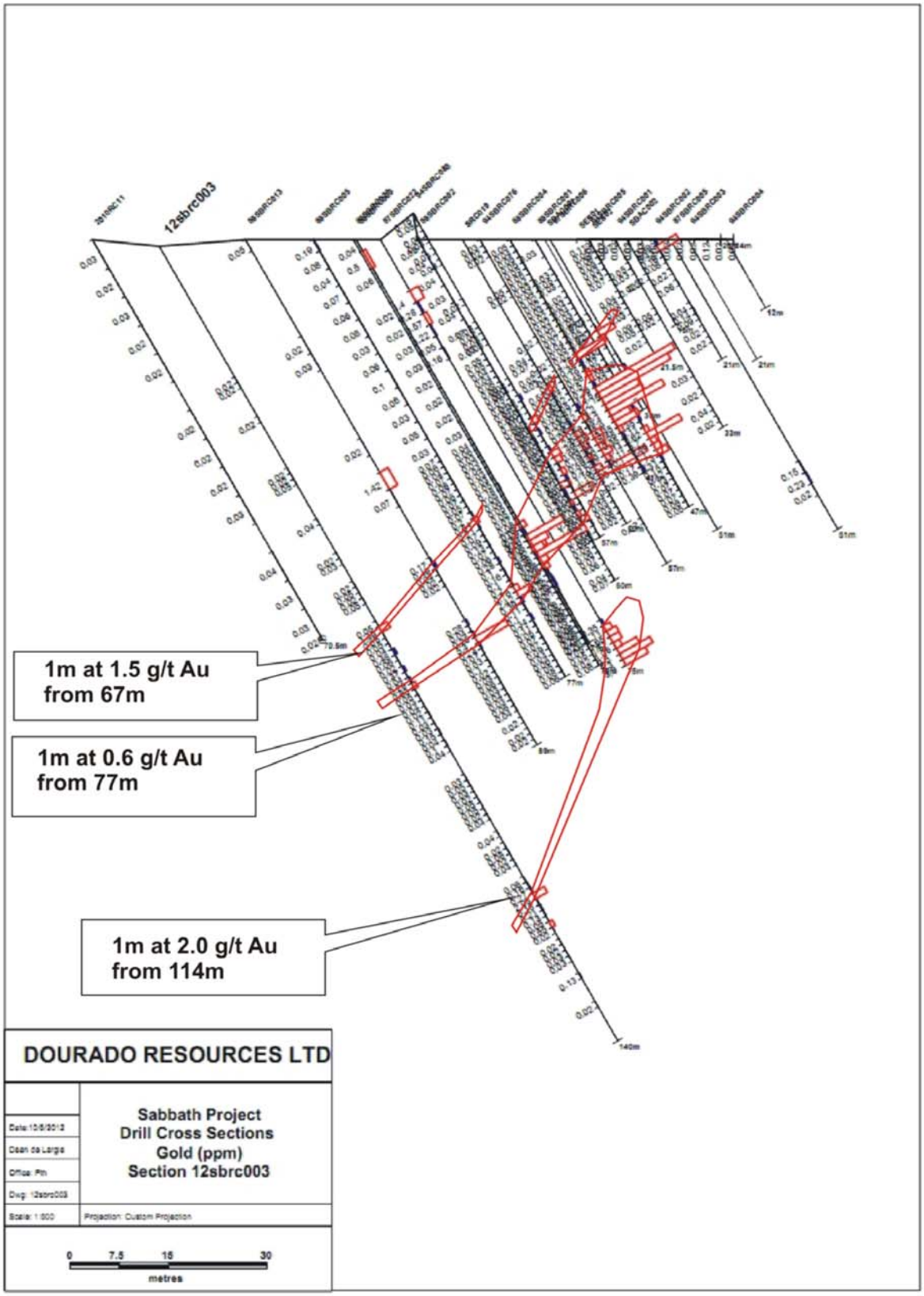


*Figure 4 – RC drill hole Cross Section for hole 12sbrc003 at Sabbath*

*Comment*
*It is common practice for a company to comment on and discuss its exploration in terms of target size and type. In addition surface sampling assays and drill sample results may also be discussed in the context of information describing the presence of anomalous mineral content. The above information relating to Exploration Targets should not be misunderstood or misconstrued as an estimate of Mineral Resources or Mineral Reserves. Hence the terms Resource (s) or Reserve(s) have not been used in this context. The potential quantity and grade is conceptual in nature, since there has been insufficient exploration to define a Mineral Resource. It is uncertain if further exploration will result in the determination of a Mineral Resource*

*Declaration*
*The information in this statement that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by independent consulting geologist Brian Davis who is a Member of The Australian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr Davis is employed by Geologica Pty Ltd and has sufficient experience which is relevant to the style of mineralization and type of deposit under consideration and to the activity which is undertaken to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'.*

*Mr Davis consents to the inclusion in the report of the matters based on the information made available to him, in the form and context in which it appears".*

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