ASX ANNOUNCEMENT **21 APRIL 2016**

DRILLING COMMENCES AT TANDARRA GOLD PROJECT

- **RC Blade drilling underway at Tandarra Gold Project**
- **Up to 4,000 metres planned for shallow sections of Tomorrow Zone**
- **Follow-up drilling of high grade gold mineralisation to confirm continuity of shallow mineralisation**
- **Preparations underway for regional reconnaissance air core drilling programme**

Catalyst Metals Limited (**Catalyst** or the **Company**) (**ASX: CYL**) is pleased to advise that RC Blade/Hammer drilling commenced in early April 2016 at the Tandarra Gold Project located in the Whitelaw Gold Belt in Victoria (see Figure 1). The Tandarra Project is comprised of Exploration Licence 4897, which is owned by Navarre Minerals Limited (Navarre) (ASX: NML). Under a farm-in arrangement with Navarre, Catalyst is earning a 51% equity interest in Exploration Licence 4897 by spending $3 million on exploration over a four year period. The drilling programme was delayed for three months pending the renewal of Exploration Licence 4897 which was granted in March 2016 for a two year period until 14 December 2017.

Catalyst now manages the entire Whitelaw Gold Belt and has interests in nine Exploration Licences which extend for 75 kilometres along the Whitelaw and Tandarra Faults north of Bendigo in Victoria (Figure 1).

RC BLADE DRILLING: TOMORROW ZONE

RC Blade drilling commenced at the **Tomorrow Prospect** on 11 April 2016 and will test the shallow high grade zone to a vertical depth of about 60 metres over a strike length of about 500 metres (Figures 2, 3 and 4). The objective of the programme is to drill angled large diameter RC Blade or RC Hammer holes through the mineralised zone to test continuity of the gold mineralisation. The final spacing of drill traverses will be approximately 50 metres. 3,400 metres of drilling are planned with a total of 32 holes ranging in depth from 50 to 170 metres. Holes will be oriented at 60 degrees to the west. This programme will provide information of potential open pit mineralisation in an area where the basement depth is quite shallow (18 to 40 metres). Drill holes will be sampled at one-metre intervals from surface with sample splitting prior to dispatch to the laboratory. Assays should be available in late May 2016.

The Tomorrow Zone was tested previously by Leviathan Resources Pty Ltd and Navarre but the drill spacing is too wide to confirm the configuration of the gold mineralisation. The Tomorrow Zone contains both narrow high grade gold mineralisation and broad lower grade mineralisation at relatively shallow depths as shown in the following intersections:

44 Kings Park Road, West Perth WA 6005 PO Box 778, Claremont WA 6910
Telephone: (61-8) 6263 4423 Facsimile: (61-8) 9284 5426
www.catalystmetals.com.au ABN 54 118 912 495

Tomorrow Prospect

- **10.0m @ 17.8g/t Au from 37 metres (ACT015)**
- **1.3m @ 18.2g/t Au from 20 metres and 1.7m @ 5.7g/t Au from 36 metres (DDT001)**
- **3.0m @ 8.8g/t Au from 46 metres (ACT172)**
- **1.0m @ 6.05g/t Au from 45 metres and 7.0m @ 5.5 g/t Au from 50 metres (RCT006)**
- **1.0m @ 8.6g/t Au from 12 metres (RCT007)**
- **2.0m @ 18.4g/t Au from 44 metres (RCT050)**
- **15.0m @ 1.44g/t Au from 22 metres (RCT051)**
- **5.0m @ 3.7g/t Au from 41 metres (RCT062)**
- **4.0m @ 9.2g/t Au from 18 metres (RCT063)**
- **23.0m @ 1.0g/t Au from 58 metres (RCT096)**

RECONNAISSANCE AIR CORE DRILLING PROGRAMME

Subject to weather and the imminent commencement of grain sowing, a reconnaissance air-core drilling programme is in the final stages of planning. As shown on Figure 2, the programme is designed to follow-up previous gold intersections on the Tandarra North Zone (**2.0 metres @ 33.1 g/t Au in ACT221)** and at the Dingee Zone **(2.0 metres @ 1.83 g/t Au in ACT045).** These interpreted gold trends are largely untested along strike.

The total meterage and number of air-core holes to be drilled will depend on the ability to access drill sites that are not subject to 2016 sowing.

For further information contact:

Steve Boston
Chairman
Telephone: +61 409 574 515

Bruce Kay
Technical Director
+61 400 613 180

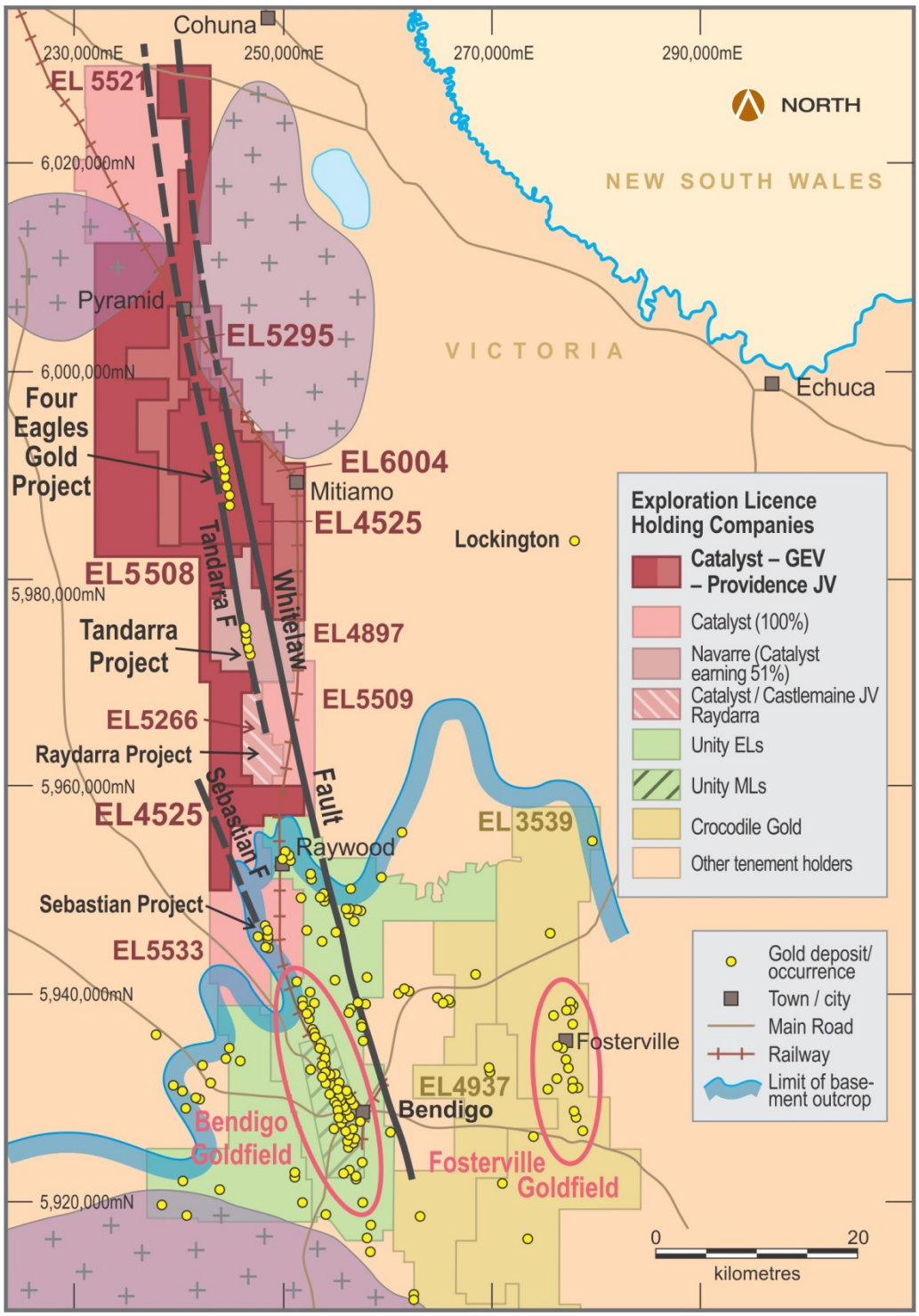

Figure 1: Catalyst-managed tenements in the Whitelaw Gold Belt showing location of the Tandarra Gold Project

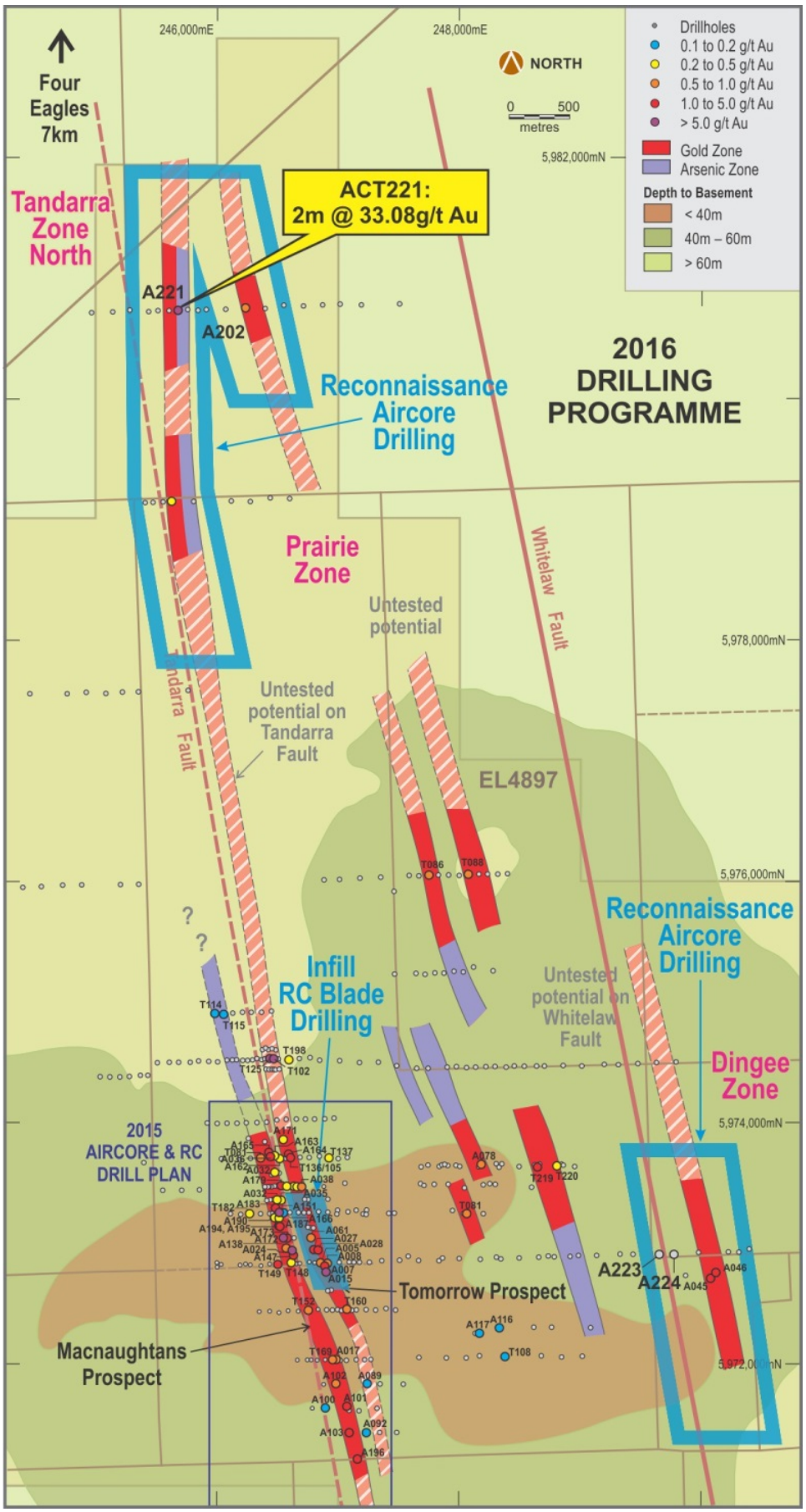

Figure 2: Tandarra Gold Project showing defined gold zones and planned 2016 drilling

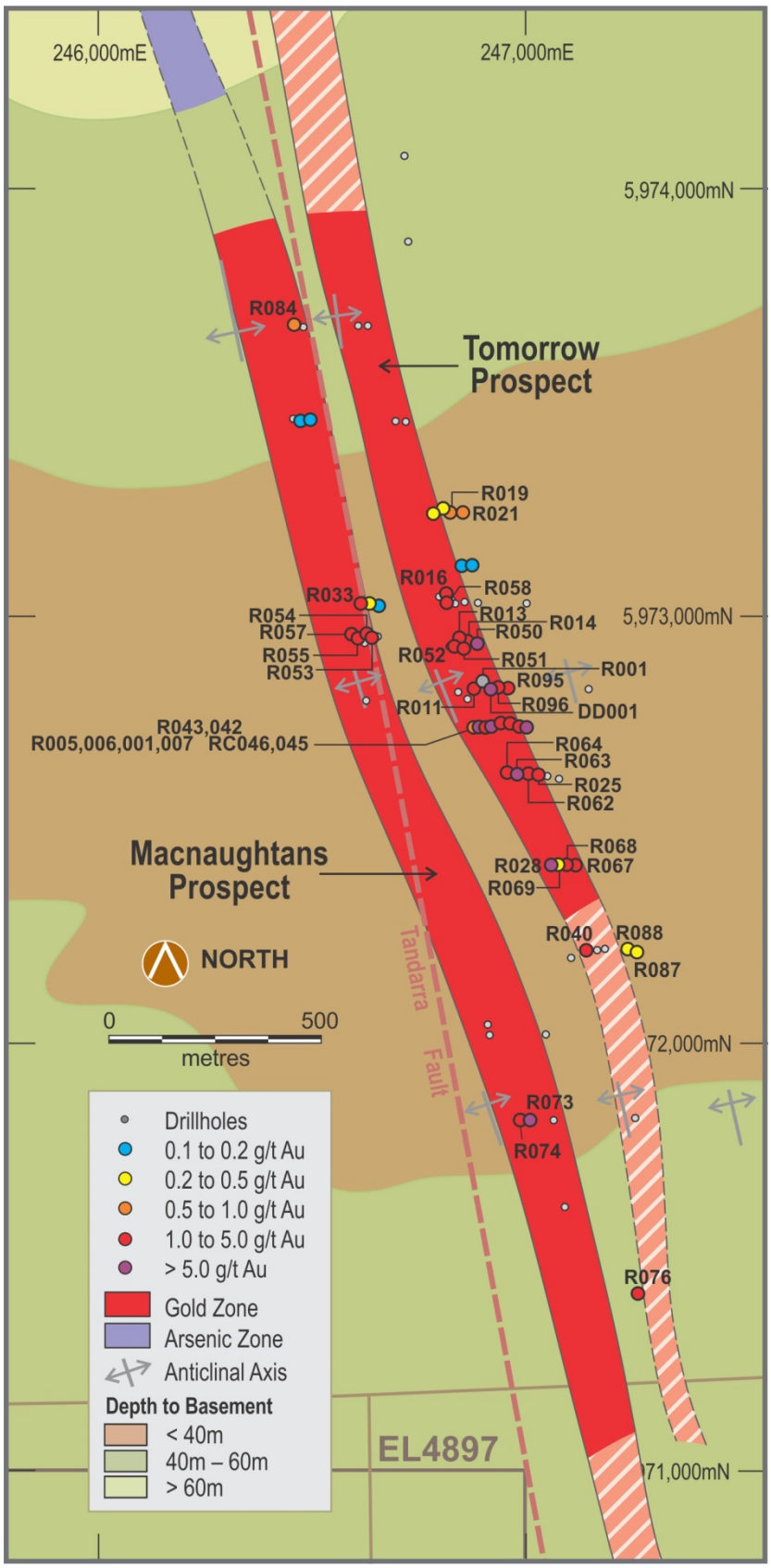

Figure 3a: Tandarra Gold Project Plan View of Tomorrow and Macnaughtans Gold Zones with significant RC drilling intersections

Significant Aircore Intersections

TAC136		6.0m @ 2.95g/t Au from 75m	ACT151		1.5m @ 59.2g/t Au from 69m
TAC146		1.0m @ 9.96g/t Au from 42m		and	2.0m @ 5.12g/t Au from 70.5m
ACT015		10m @ 17.88g/t Au from 37m	ACT172		3.0m @ 8.83g/t Au from 46.5m
ACT024		1.0m @ 2.91g/t Au from 107m		and	1.5m @ 2.62g/t Au from 58.5m
	and	1.0m @ 15.2g/t Au from 118m		and	1.5m @ 6.93g/t Au from 79.5m

Significant RC/DD Intersections

DDT001		1.3m @ 18.2g/t Au from 20m	RCT050		2.0m @ 18.4g/t Au from 44m
	and	1.7m @ 5.7g/t Au from 36m	RCT051		15m @ 1.44g/t Au from 22m
	and	1.3m @ 5.9g/t Au from 39.4m	RCT062		5.0m @ 3.7g/t Au from 41m
RCT006		1.0m @ 6.05g/t Au from 45m		and	7.0m @ 2.21g/t Au from 81m
	and	7.0m @ 5.5g/t Au from 50m	RCT063		4.0m @ 9.2g/t Au from 18m
RCT007		1.0m @ 8.6g/t Au from 12m		and	4.0m @ 2.39g/t Au from 103m
RCT028		8.0m @ 2.7g/t Au from 76m	RCT073		1.0m @ 7.29g/t Au from 41m
	inc	2.0m @ 8.9g/t Au from 82m	RCT096		23m @ 1.0g/t Au from 58m
RCT045		1.0m @ 10.8g/tAu from 43m	RCT097		3.0m @ 6.4g/t Au from 54m
	and	4.0m @ 2.67g/t Au from 55m			

Figure 3b: Significant drilling intersections on Figure 3a

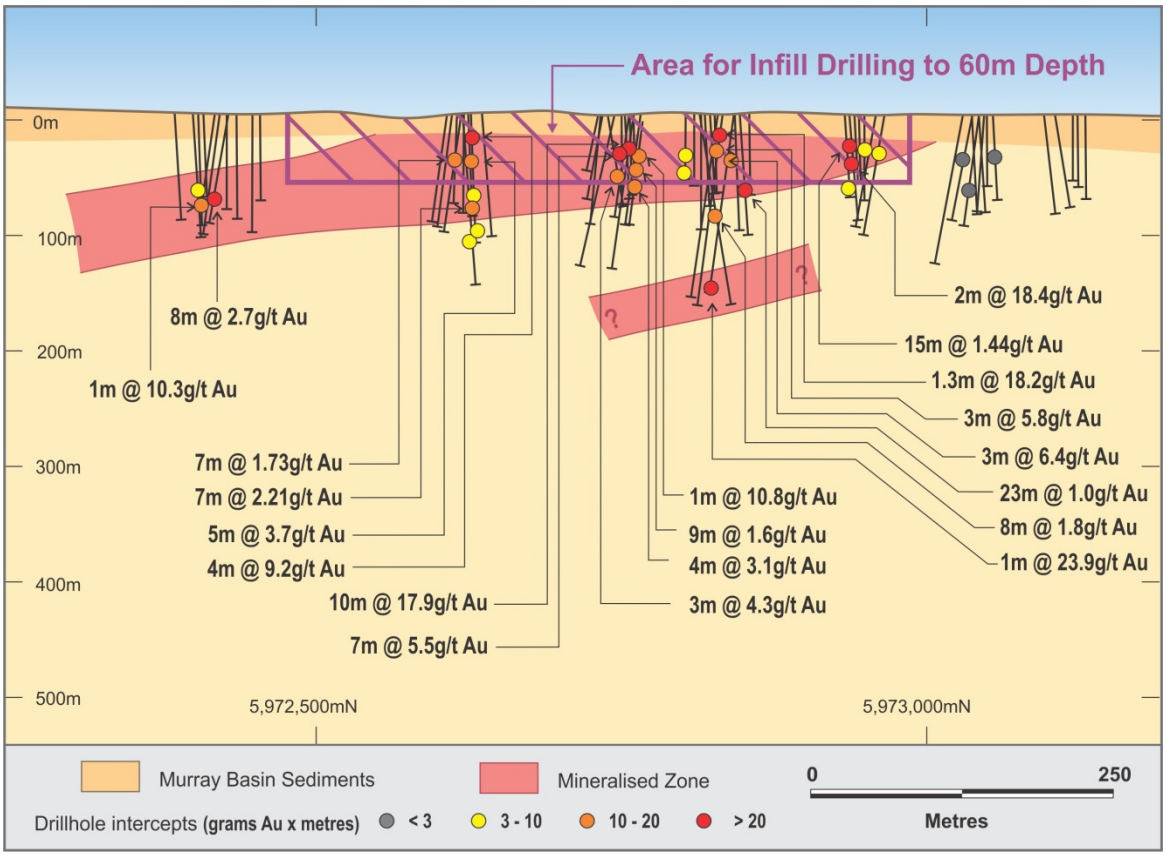

Figure 4: Longitudinal Projection of Tomorrow Gold zone showing panel to be drilled

JORC Reporting of Historic Navarre Exploration Results

Although Catalyst was not involved in previous exploration at the Tandarra Gold Project, it has elected to update the information to comply with the JORC 2012 Code. The results had been publicly reported by Leviathan Resources Pty Ltd (ASX code LVR) (December 2004 to January 2007), Perseverance Corporation Limited (ASX code PSV) (January 2008 to March 2011) and Navarre Minerals Limited (ASX code NML) (March 2011 to current) in numerous announcements during the stated periods under the JORC 2004 Code. Catalyst has limited knowledge on how the data was collected but has had to make assumptions based on the available historic data generated by these companies.

Full location data on the Tandarra drill holes and a Summary of Sampling Techniques and Reporting of Exploration Results according to the JORC Code 2012 Edition were included in the Company's ASX announcements dated 1 September 2014 and 29 July 2015.

Competent person's statement

The information in this report that relates to exploration results is based on information compiled by Mr Bruce Kay, a Competent Person, who is a Fellow of the Australasian Institute of Mining and Metallurgy. Mr Kay is a non-executive director of the Company and 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 (the JORC Code). Mr Kay consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Information relating to the Tandarra project was first disclosed by previous tenement holders under the JORC Code 2004. This information has been subsequently reported by the Company in accordance with the JORC Code 2012, refer to announcements dated 1 September 2014, the quarterly activities report dated 31 July 2014, and for other Tandarra drilling on 29 July 2015.