

#### COMPANY ENQUIRIES

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## DRILLING CONFIRMS MULTIPLE ZONES OF HIGH GRADE MINERALISATION WITHIN THE KAVANAGH EXPLORATION TARGET AREA

### HIGHLIGHTS

Infill Drilling continues to return high grade mineralisation including:

- 0.4m @ 339.7 g/t Au
- 0.5m @ 184.5 g/t Au
- 3.3m @ 20.9 g/t Au
- 0.4m @ 47.2 g/t Au
- 0.4m @ 43.1 g/t Au
- 0.3m @ 64.4 g/t Au



- Continued visible gold logged in multiple holes with results pending

*Note: Details of all holes drilled are shown at the end of this report.*

Australian gold producer Tanami Gold NL (ASX: TAM – ‘Tanami’ or ‘the Company’) is pleased to announce the continuation of exploration success at its 100% owned Coyote Gold Mine. The Resource definition drill program is now complete. Work is underway on a Maiden Resource estimate for the Kavanagh Exploration Target Area (Kavanagh) and is expected to be completed by early April 2013.

Acting CEO, Peter Cordin said, “The rate of growth in the Resource potential from results returned over the past 10 weeks, combined with the fact that mineralisation has not yet been closed off in any direction, highlights the possibility of the Kavanagh Exploration Target Area to add significantly to the Mineral Resource at the Coyote Gold Mine.”

The focus of drilling will now shift from predominately Resource definition work to a Resource expansion program with drilling to target Resource extensions to the west and down plunge where mineralisation remains strong and open.

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## Kavanagh Target

Ongoing infill drilling of the Kavanagh mineralisation is progressing well with Resource definition drilling completed on schedule with up to three mineralised lodges defined on both the northern and southern limbs of the fold. Drilling of Kavanagh will continue with three underground diamond rigs now targeting Resource extensions of the current mineralisation that have yet to be completely closed off in any direction. A final analysis is being carried out on an already strong geological model to enable the Resource estimation process to be conducted and also as a guide for future drilling.

Kavanagh is situated approximately 150 metres north and east of the main Coyote Gold Mine (See Figure 2) and is interpreted to be a folded repeat of the geological sequence (or similar) that hosts the Coyote Gold Mine. It is considered highly prospective with the potential to host a repeat of the Coyote mineralised system.

***Kavanagh is based on the Coyote Mine Mineralisation Model and as such has the potential to host between 700,000 and 800,000 tonnes at a grade range of between 10-15g/t Au<sup>1</sup>.***

Significant results:

- CYDD214 - 0.4m @ 35.6 g/t Au
- CYDD214 - 0.4m @ 43.1 g/t Au
- CYUG644 - 0.3m @ 64.4 g/t Au
- CYUG644 - 3.3m @ 20.9 g/t Au
- CYUG645 - 2.5m @ 45.5 g/t Au including 0.5m @ 184.5g/t Au
- CYUG1016 - 0.5m @ 27.6 g/t Au
- CYUG1016 - 0.4m @ 47.2 g/t Au
- CYUG1016 - 1.7m @ 7.9 g/t Au
- CYUG1017 - 1.0m @ 137.9 g/t Au including 0.4 @ 339.7g/t Au (Speedy lode)
- CYUG1017 - 1.0m @ 13.4 g/t Au

Visible Gold logged in CYDD215 - CYUG646 - CYDD1019 - CYDD361- CYDD362

***(Results Pending)***

Previously announced significant results include:

- CYUG359 - 0.8m @ 154.9 g/t Au *Reported 19 February 2013*
- CYDD211B - 6.1m @ 87.4g/t Au including 2.5m @ 175.1g/t Au *Reported 17 January 2013*
- CYDD211B - 0.3m @ 367.6g/t Au *Reported 17 January 2013*
- CYDD208 - 2.0m @ 81.7g/t Au *Reported 17 January 2013*
- CYDD206 - 2.2m @ 22.7g/t Au *Reported 3 December 2012*
- CYDD206 - 4.2m @ 9.8g/t Au including 1.5m @ 23.7g/t Au *Reported 3 December 2012*
- CYUG356 - 1.3m @ 38.4g/t Au *Reported 19 November 2012*

**Peter Cordin**

**Acting Chief Executive Officer**

### Competent Person's Statement

*The information in this report that relates to Mineral Resource Estimation, Geological Data and Exploration Results is based on information compiled by Mr Michael Thomson, a full time employee and Principal Geologist of Tanami Gold NL. Mr Thomson is a member of the Australasian Institute of Mining and Metallurgy and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration to qualify as a Competent Person as defined in the December 2004 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code). Mr Thomson consents to the inclusion in this report of the matters based on his information in the form and context in which they appear.*

*This announcement contains certain statements which constitute "forward looking statements". Such statements are only predictions and are subject to inherent risks and uncertainties which could cause actual values, results, performance achievements to differ materially from those expressed, implied or projected in any forward-looking statement. No representation or warranty, expressed or implied, is made by Tanami Gold NL that material contained in this announcement will be achieved or proved correct.*

<sup>1</sup> *The potential quantity and grade of the exploration targets outlined are conceptual in nature. There has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource.*

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Figure 1: Kavanagh 75025E Oblique Schematic Cross Section

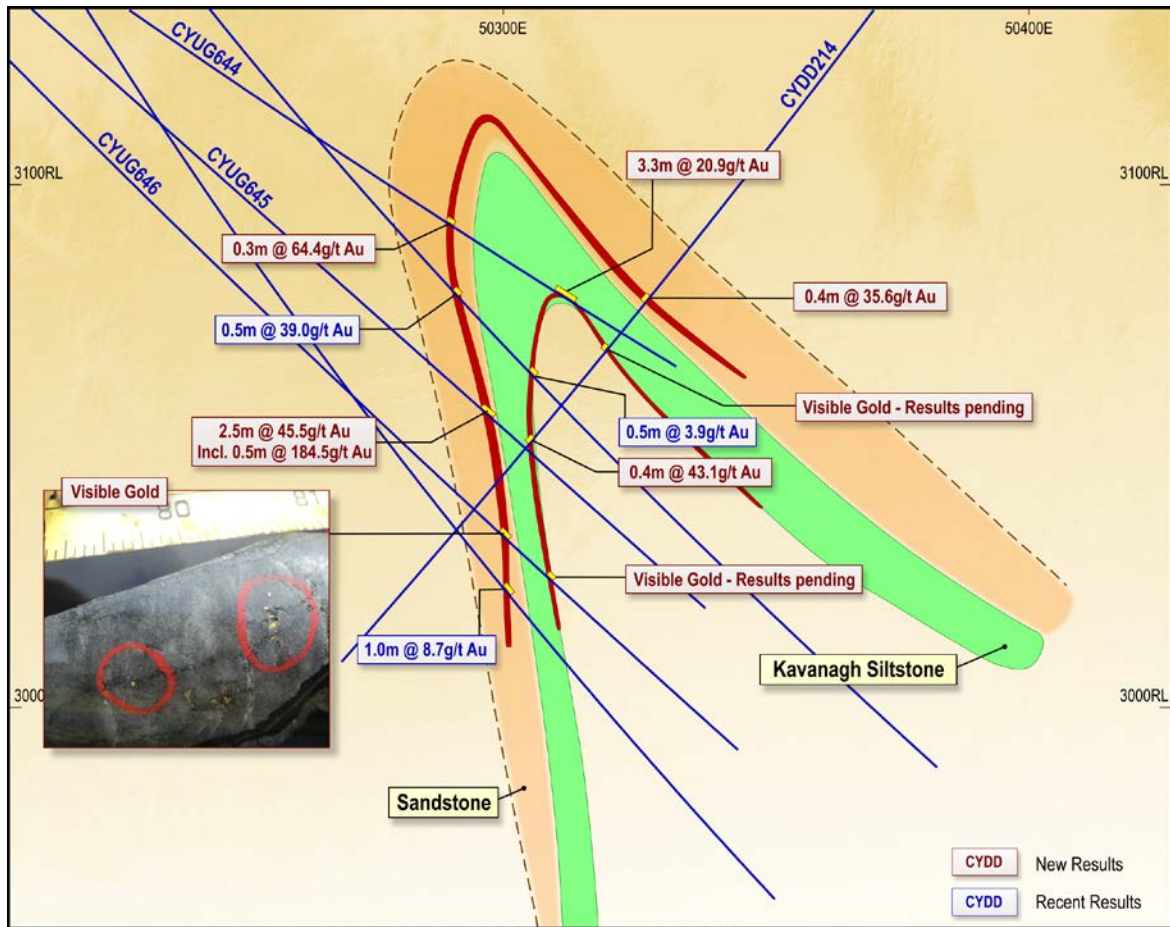
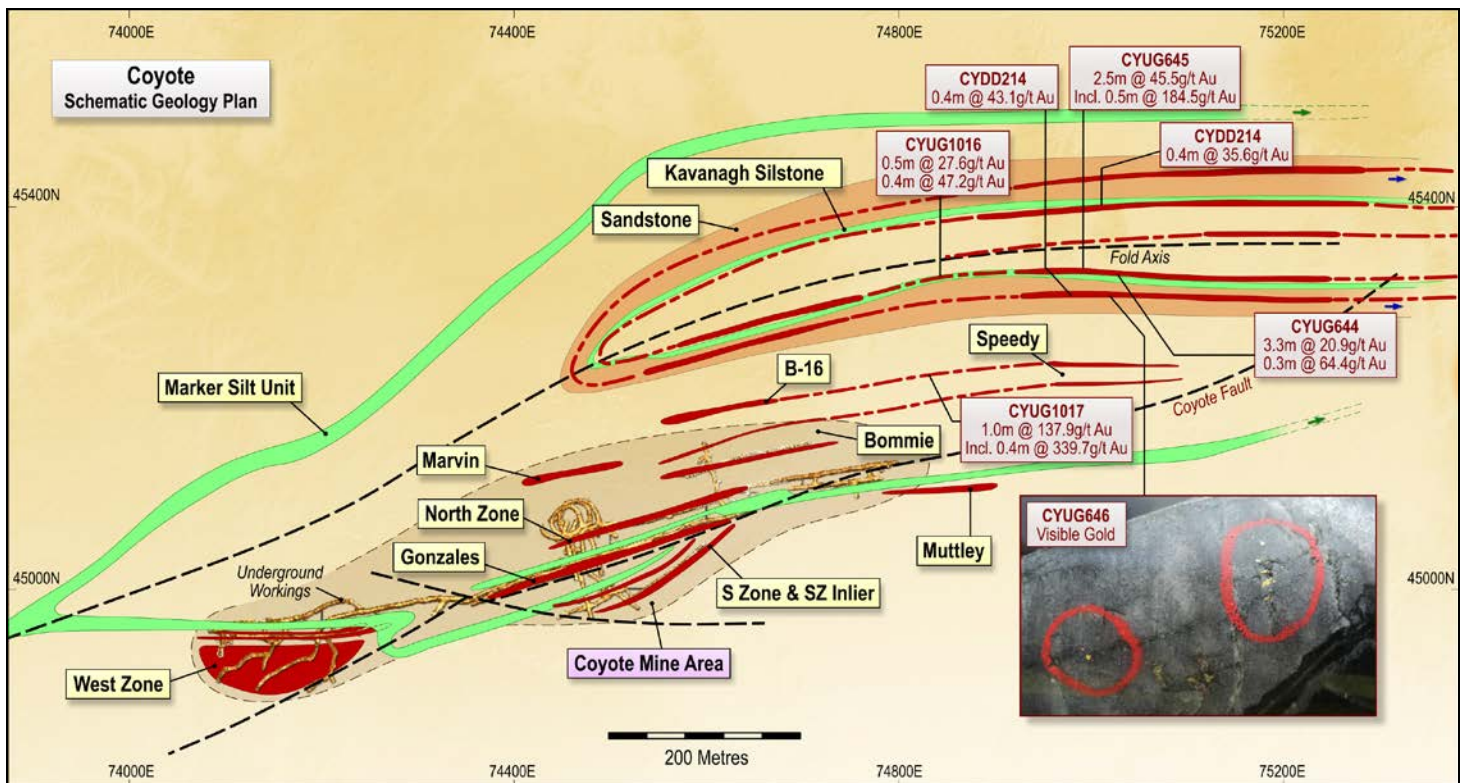


Figure 2: Coyote Schematic Geology Plan



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**Table 1: Significant Intersections from Kavanagh Exploration Target Area Drilling at Coyote Gold Mine**

Target	Hole ID	Collar Easting	Collar Northing	Collar RL	Collar Dip	Collar Azimuth	Max Depth	Metres From	Metres To	Interval Width	Grade	Gram Metre
Kavanagh	CYUG355	482127	7799758	3099	-30.5	345	220	149.7	150.3	0.6	15.6	9
Kavanagh	CYUG356	482127	7799758	3099	-39	13	231	166.1	167.4	1.3	38.4	50
Kavanagh	CYDD203	482477	7800180	4312	-53	181	523	458.5	462.2	3.7	4.6	17
Kavanagh	CYDD206	482601	7799667	3392	-50.5	360	475	297.4	298.1	0.7	21.2	15
								377.9	380.1	2.2	22.7	49
								403	407.2	4.2	9.8	41
								Inc 405.7	407.2	1.5	23.7	36
								411	413.0	2.0	5.6	11
								426	426.3	0.3	10.9	3
								438.9	439.9	1.0	4.0	4
467.3	467.6	0.3	1.8	1								
Kavanagh	CYUG358	482353	7799747	3163	-23.5	38	306	208.1	214.3	6.2	4.0	25
								Inc 211.9	214.3	2.4	7.7	18.5
								245.1	246.4	1.3	7.7	10
								251.2	251.5	0.3	42.1	13
Kavanagh	CYDD207	482467	7799501	3392	-52	343	526	385.3	386.0	0.7	52.4	37
								396	396.5	0.5	39.0	20
								412	414.0	2.0	1.1	2
								468.9	470.2	1.3	2.3	3
								479	480.0	1.0	10.0	10
417.5	418.0	0.5	3.9	2								
Kavanagh	CYDD208	482467	7799501	3392	-58	360	568	516	518.0	2.0	81.7	164
Kavanagh	CYDD209	482467	7799501	3392	-58	343	558	452	453.0	1.0	8.7	8.7
Kavanagh	CYDD211B	482469	7800017	3392	-51	176	538	403.3	409.4	6.1	87.4	533
								Inc 403.3	405.8	2.5	175.1	438
								Inc 406.8	409.4	2.6	36.6	95
								415.3	418.3	3.0	3.9	12
								423.5	423.8	0.3	367.6	117
443.5	444.0	0.5	16.5	8								
Kavanagh	CYDD211C	482603	7800180	3411	-50	164	514	415	418.0	3.0	15.4	46
Kavanagh	CYUG359	482363	7799751	3164	-22.5	43.5	300	217.6	218.6	1.0	33.1	33
								249.3	252.8	3.5	6.4	22
								277.5	278.3	0.8	154.9	124
Kavanagh	CYDD0214	482593	7800180	3413	-54	183	502	412.7	413.1	0.4	35.6	14
								448.4	448.8	0.4	43.1	16
Kavanagh	CYUG644	482492	7799743	3212	-35	27	300	218.7	219.0	0.3	64.4	19
								246.7	249.9	3.3	20.9	68
Kavanagh	CYUG645	482492	7799743	3212	-40	25	300	244.0	248.2	2.5	45.5	114
								Inc 244	244.5	0.5	184.5	92
Kavanagh	CYUG1016	482392	7799738	3263	-57	45	378	248.2	248.7	0.5	27.6	14
								263.5	263.9	0.4	47.2	19
								266.6	268.3	1.7	7.9	13
Kavanagh	CYUG1017	482392	7799738	3263	-36	45	390	158.2	159.2	1.0	137.9	138
								Inc 158.2	158.6	0.4	339.7	136
								248.2	249.2	1.0	13.4	13

## Notes to accompany Table 1

1. Collar Northing, Easting and Azimuth are all in MGA Grid coordinates. Collar RL is relative to AHD. Collar coordinates may vary upon final survey.
2. Analyses by 50g fire assay with AAS finish of half diamond core samples.
3. No cutting of grades has been applied. Assays are rounded to nearest 0.1g/t.
4. Significant intersections are greater than 1.0g/t with maximum 2 metres internal dilution.
5. Intervals are all down hole length.
6. Shaded drillholes have been previously reported