

Sovereign Gold Co Ltd Activity Update: Recent Drilling at The Mount Adrah Gold Project

27.06.2014 | [ABN Newswire](#)

Sydney - [Sovereign Gold Company Ltd.](#) (ASX:SOC) is pleased to provide shareholders with an update on the current activities of Mount Adrah Gold Ltd. (Mount Adrah).

Recent drilling at the Mount Adrah Gold Project (MAGP), in southern NSW, tested peripheral high-grade gold reefs, both proximal and distal, to the main Hobbs Pipe resource (Figure 1 in link below). The initial program using the Company's own Mac200 scout rig comprised three short holes drilled at the Hobbs SE, Arcadia and Crown Reef prospects.

This was followed by a two-hole wedge drilling program to ascertain the geometry and extent of high-grade gold reef style mineralisation in close proximity to the Hobbs Pipe gold deposit with a Mineral Resource of 770,000 oz of gold at various cut-off grades with Indicated - 440,000 oz from 12.1 Mt at 1.1 g/t gold and Inferred - 330,000 oz from 8.4 Mt at 1.1 g/t.

Prospect	Hole ID	Easting	Northing	RL	Dip	Azimuth	Total Depth
		MGA94	MGA94	(m)	(degrees)	(degrees)	
		Zone 55	Zone 55				
Hobbs SE	MAGD001	584155	6104115	332	90	0	42.5
Arcadia	MAGD002	583622	6104158	300	60	22.5	66
Crown Reef	MAGD003	583622	6104678	408	90	0	57
Castor Reef	GHD009A	583444	6104587	387	60	29.5	524.3
Castor Reef	GHD009B	583444	6104587	387	60	29.5	522.6

Table 1 (also in link below) - Collar locations and drill hole parameters for exploration holes

Exploration Drilling (MAGD001-3)

Hobbs Southeast (MAGD001)

- Hobbs Southeast prospect is located 800m SE of the Hobbs Pipe deposit
- The prospect is on a rounded knoll with extensive but irregular outcropping monzodiorite lithologically similar to Hobbs Pipe, also carrying some gold values
- A breccia of unaltered monzodiorite and hornfels was intersected, with minor sections of silica and sericite alteration similar to the Hobbs Pipe style
- 1m @ 2.6 g/t Au from 14m was the peak value recorded, corresponding with the most altered section of the core
- Results indicate potential for an underlying auriferous monzodiorite pipe

Arcadia (MAGD002)

- Arcadia prospect is located 400m south of the Hobbs Pipe deposit
- Targeted a sheared quartz vein hosted in hornfels
- 1m @ 14.7 g/t Au from 6m, associated with shear-hosted quartz veins
- Result illustrates additional potential for higher grade peripheral reefs to contribute to resources

Crown Reef (MAGD003)

- Crown Reef prospect is located 100m northeast of the Hobbs Pipe on Mount Adrah
- The prospect is characterised by brecciated quartz reefs in quartz-muscovite schist
- 7m @ 1.0 g/t Au from 21m, in veined and altered hornfels
- 2m @ 1.1 g/t Au from 33m, in hornfels-hosted quartz reefs
- 6m @ 0.9 g/t Au from 43.1m, in hornfels-hosted quartz reefs
- Represents mineralization within the 'waste rock' volume modelled in open cut mining scenarios considered for the upper section of the Hobbs Pipe Resource

Prospect	Hole	ID	Depth from (m)	Depth to (m)	Interval (m)	Grade (g/t Au)
Hobbs	SE	MAGD001	14	15	1	2.6
Arcadia		MAGD002	6	7	1	14.7
Crown Reef		MAGD003	21	28	7	1.0
Crown Reef		MAGD003	33	35	2	1.1
Crown Reef		MAGD003	43	49	6	0.9

Table 2 (also in link below) - Summary of assay results from Exploration Drilling

Wedge Drilling - Castor and Procyon Reefs

Previous drilling by Mount Adrah intersected three reefs in two zones of high-grade gold mineralisation peripheral to (and north of) the main Hobbs Pipe Resource. Table 3 lists the high-grade intersections and depths for Mount Adrah diamond hole GHD009. The Company recently completed two wedge holes from the parent hole GHD009 wedged from 450m downhole, to determine the orientation and continuity of these reefs.

- Wedge holes successfully intersected three reefs within a downhole distance of 56m; one Procyon Reef and two Castor Reefs
- Strong nugget effect observed, with visible gold in GHD009B at Procyon Reef
- Orientation of the three reefs now determined from drill hole correlation and structural analysis
- New orientation allows for plausible correlation of gold mineralisation in adjacent drill holes

Second half of the core is currently being re-assayed (screen fire), over the visually mineralised intervals, to get a better statistical determination of the likely grade of the reefs.

Reef	Hole ID	Depth from	Depth to	Interval (m)	Grade (g/t Au)
Procyon	GHD009	472	474	2	6.3
	GHD009A	472.5	474.5	2	1.5 including 3.2 over 0.5m from 473.1- 473.6m
	GHD009B	472.7	474.6	1.9	1.0*
Castor 1	GHD009	506	508	2	28.4
	GHD009A	507.5	509.5	2	1.1 including 3.3 over 0.5m from 508.4- 508.9m
	GHD009B	504	506	2	0.02*
	GHD009B	510	511	1	0.95
Castor 2	GHD009	514	516	2	59.4
	GHD009A	516	518	2	0.1*
	GHD009B	512.8	516.1	3.3	2.3 including 4.1 over 0.6m from 515.0- 515.6m

Table 3 (also in link below) - Summary of screen fire assay results from wedge drilling - Castor and Procyon Reefs

*The nuggety nature of gold within these reef systems has proved problematic for sampling. For example, the sample of Procyon Reef from GHD009B (473.4 - 474.1m) that was sent for assay returned a value of 1.96 g/t Au. However the grade is potentially much higher as visible gold was observed in the half core that was retained in the core trays.

To view all figures and all tables, please visit:
<http://media.abnnewswire.net/media/en/docs/ASX-SOC-803946.pdf>

About Sovereign Gold Company Limited:

[Sovereign Gold Co Ltd](#) (ASX:SOC) is an Australian-based gold exploration and development company that holds a highly prospective tenement package, for Intrusion-Related Gold Systems (IRGS), in New South Wales, Australia. Sovereign Gold holds 11 Exploration Licences covering over 3,240km² near Armidale in NSW, including the historic Rocky River-Uralla Goldfields. Sovereign Gold's aggressive exploration program in several of these licence areas is funded via a joint venture (at the tenement level) with Jiangsu Geology & Engineering Co Ltd (SUGEC), a major Chinese State-owned geology enterprise. The other area of focus is the Mt. Adrah Project, approximately 50km southeast of the regional NSW centre of Wagga Wagga and 23km northwest of the historic mining district of Adelong, via an 87% interest in unlisted Gossan Hill Gold Limited. This area contains the recently discovered, world-class, Hobbs IRGS deposit which is currently under evaluation.

Contact:

[Sovereign Gold Co Ltd](#)

T: +61-2-9251-7177

F: +61-2-9251-7500

E: corporate@sovereigngold.com.au

www.sovereigngold.com.au

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Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/176759--Sovereign-Gold-Co-Ltd-Activity-Update--Recent-Drilling-at-The-Mount-Adrah-Gold-Project.html>

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