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ASX Release

21st November 2013

Bonanza hit of $1.2m \otimes 58.6 \text{ g/t}$ Au confirms multiple high-grade structures at Mount Adrah

- Hole GHD011 intersects a new high-grade gold reef the White Deer Reef returned 1.2m @ 58.6g/t Au from 624m downhole
- Potential for multiple parallel high-grade gold reefs in the immediate Hobbs Pipe vicinity emerging from interpretation of drilling results and surface mapping
- Hole GHD010 intersects new mineralised system at Hobbs Middle East
- Further assays pending for GHD010 and GHD011

White Deer Reef

Sovereign Gold Company Limited (ASX: SOC), through subsidiary Gossan Hill Gold Limited, is pleased to announce the **discovery of a second high grade reef system** proximal to the Hobbs Pipe deposit. The new system, named the **White Deer Reef** is represented by a 1.2m wide quartz vein bearing significant visible gold, intersected in drill hole GHD011.



Visible gold in the White Deer Reef, GHD011 ~625m

The hole also intersected the interpreted continuation of the Castor Reef approximately **60m along strike** to the SE of the 10m @ 17.7g/t Au intercept in hole GHD009 – a 40cm quartz vein with visible gold was encountered within an envelope of strong alteration at ~447m in GHD011. Likewise, the continuation of the White Deer Reef is interpreted as a strong quartz and alteration zone at ~720m in GHD009. In the case of both reefs, quartz float and historic workings indicate that they potentially have vertical extents in excess of 600m from the surface.





Castor Reef, GHD011 ~447m, visible gold highlighted in centre

Gossan Hill Gold CEO, Dr Kris Butera, said: "The continued delineation of high grade mineralisation shows that we are only at the early stages of understanding the true potential of the project. Structures exhibiting high grades are shown to exceed 600m vertical extent, with a number of these apparent at the surface as historic workings, outcropping quartz veins or as significant patches of float."

Procyon Reef

A zone encountered before the Castor Reef in drill hole GHD009, at ~473m, yielded only 2m @ 0.68g/t Au. The intersection is considered a separate reef system, named the **Procyon Reef** given the intensity of veining, a sulphide-rich wide quartz vein and similar strong alteration. The samples from this zone have been resubmitted for Screen Fire Assay. The presence of this reef in drill hole GHD011 is being assessed.



Procyon Reef, ~473m in GHD009; samples have been resubmitted for Screen Fire Analysis

Encouraging and significant stockwork veining and associated sulphide mineralisation, as well as Hobbs-style monzodiorite bearing sulphide mineralisation, was intersected in hole GHD010 at Hobbs Middle East. Whilst no significant gold assays have yet been received, a **12m zone contained 276ppm Mo** (molybdenum) from 340m. The company believes **that potential exists for significant mineralisation at Hobbs Middle East** and work is underway to secure approval for drill pads that are better sited to test the mineralisation.

No further significant results were received from hole GHD009, however, a number of low grade intersections were associated with alteration similar to that observed in the Castor and White Deer Reef zones. Some of these intersections, where they are believed to represent a significant reef, including the Procyon Reef described above, have been sent for Screen Fire Assays where the chances of larger gold particles being recovered from the assay process is increased (if they are present) – a much more accurate assay method for coarse 'nuggetty' gold.





Example of strongly altered and mineralised metasediment, GHD010 ~490m

Arcturus Reef

A review of drilling the Company has undertaken to date has identified number of potential additional reef structures, including in hole **GHD004 where 2m @ 1.6g/t Au was returned from 80m**. Additionally, **4m @ 1.2g/t from 724m in GHD007** was obtained where significant alteration and a major quartz vein system was intersected, now termed the **Arcturus Reef** which also appears to have been intersected in holes GHD009 and GHD011. Systematic evaluation and interpretation of known and potential high-grade reefs is ongoing. See current drill hole plan for a very preliminary interpretation of the reef structures based on currently available data and observations – this interpretation is likely to change and become more refined over time.



Arcturus Reef system, GHD007 ~724-729m

The exploration plan will continue to focus on both 3DIP targets and high-grade narrow vein targets, with an emphasis on prospects that demonstrate both historical high-grade workings and coincident geophysical and geochemical anomalies. The drill rig has now moved to the recently approved Arcadia drill site and drilling on hole ARC001 has commenced. ARC001 is testing a near surface set of workings (historic high grade gold) and a large chargeability anomaly.



Ш New confirmatory gold hits i Outcropping reefs or float • New visible gold hits FOMALH Newly discovered and historic high grade quartz reefs (mod-high confidence) Newly discovered and historic high grade quartz reefs (low-mod confidence) High-Gra Potentia Multiple Newly discovered and historic high grade quartz reefs (low confidence) Systen Au > 0.5g/t Au OHistoric Workings Reef REEF IS REEF **SANOPU** - Drill Hole Trace nen GHD007 GHD009 GHD01 **WHITE DEER REEF VEGA REEF** CASTOR REE **PROCYON REE** S REEF **RIGIL K REEF** HOBBS PIPE (

Current drill hole plan with preliminary interpretation of reef structures



Mount Adrah Hobbs Pipe – Recently Completed Hole Collar Information							
Hole ID	Easting (m)	Northing (m)	RL (m)	Grid	Collar Azimuth	Collar Inclination	Total Depth (m)
GHD009	583444	6104587	387	MGA94 Zone 55	29*	-60	1312.6m
GHD010	583448	6104593	387	MGA94 Zone 55	120	-55	740.3m
GHD011	583445	6104592	387	MGA94 Zone 55	41	-55	969.6m

*Collar Azimuth corrected from previously listed in JORC Table 1 of ASX Release 28th October 2013.

Other than the above table, Sampling Techniques and Data and Reporting of Exploration Results are as presented in Table 1 of ASX Release 28th October 2013.

Qualifying Statements

The information in this report that relates to Exploration Information is based on information compiled by Michael Leu a Member of The Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists together with Dr Andrew White, a Fellow of the Australian Institute of Geoscientists and Jacob Rebek and Dr Kris Butera, Members of the Australian Institute of Geoscientists.

Mr Leu and Jacob Rebek are qualified geologists and are directors of Sovereign Gold Company Limited; Dr White is a director of Gossan Hill Gold Limited; and Dr Kris Butera is CEO and director Gossan Hill Gold Limited.

Mr Leu, Jacob Rebek, Dr White and Dr Butera have sufficient experience, which is relevant to the style of mineralization and type of deposit under consideration and to the activity, which they are undertaking to qualify as Competent Persons as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Resources. Mr Leu, Jacob Rebek, Dr White, and Dr Butera consent to the inclusion in this report of the Exploration Information in the form and context in which it appears.

About Gossan Hill Gold Limited and the Mount Adrah Gold Project

Gossan Hill is an unlisted exploration company with numerous IRGS gold prospects in New South Wales.

The acquisition of a controlling interest (87%) in Gossan Hill by Sovereign Gold provides multiple benefits for Sovereign Gold, including an expanded exploration footprint in New South Wales.

Prior to the acquisition by Sovereign Gold, exploration indicated the potential for a significant gold resource presence at the Gossan Hill properties and in particular, the recently discovered Hobbs IRGS deposit which should enable Sovereign Gold to rapidly deliver resource growth and leverage off its experience exploring for IRGS in New South Wales.

The Hobbs IRGS deposit is close to good infrastructure (power, transport and water) and is held within EL 6372, EL7844, EL 8127 and ELA 4868.

The Mt Adrah Gold Project is approximately 23km north west of the township and old gold mining centre of Adelong, in central western NSW.

Hobbs Pipe in EL 6372 has a JORC compliant 650,000-ounce resource, consisting of 101,000 oz Measured; 303,000 oz Indicated; and 246,000 oz Inferred at a 0.75 g/t Au cutoff.





About Sovereign Gold Company Limited

Sovereign Gold Company Limited (Sovereign Gold), (ASX: SOC) is an ASX listed company exploring primarily for gold in NSW.

Sovereign Gold acquired an 87% interest in Gossan Hill Gold Limited (Gossan Hill) in early 2013. Subsequently, additional exploration and deep drilling at Mt. Adrah (Hobbs Pipe) has uncovered a potentially world-class Intrusion-Related Gold System (IRGS) discovery. Evaluation is continuing. The Mount Adrah Gold Project is located approximately 50 km southeast of the regional NSW Centre of Wagga Wagga and 23km northwest of the historic gold mining district of Adelong.



Sovereign Gold also holds 11 Exploration Licences 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 for 2013 is fully funded via a joint venture (at the tenement level) with Jiangsu Geology & Engineering Co Ltd (SUGEC), a major Chinese State-owned geology enterprise.

SUGEC funded drilling, near Martins Shaft in the Uralla area, has recently confirmed the presence of another potentially large IRGS discovery.

Sovereign Gold holds 80% of Precious Metal Resources Limited (PMR) (ASX: PMR), an ASX listed exploration company. PMR holds 20 ELs and ELAs over prospective base and precious metal ground, many in close proximity to Sovereign.