

ASX RELEASE

26 October 2022

COMPANY

ASX: SNG
ACN: 619 211 826

CAPITAL STRUCTURE

Shares: 116,925,475
Options: 14,293,262

BOARD

Brian Rodan
Managing Director

Paul Angus
Technical Director

Keith Murray
Non-Executive Director

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PROJECTS



Sams Creek Acquisition Completed

Siren Gold Limited (ASX: **SNG**) (**Siren** or the **Company**) is pleased to provide an update on the acquisition of the Sams Creek Gold Project in New Zealand.

Highlights

- Successful completion of Sams Creek Acquisition.
- The Sams Creek Gold Project currently has a Mineral Resource of 7.5Mt @ 2.43g/t Au for 588koz of contained gold (Table 1), with a significant potential for expansion.
- The Sams Creek Gold Project includes Sandfire's 81.9% interest in Exploration Permit 40338 and Sandfire's 100% interest in the Barrons Flat Exploration Permit 54454 (the **Project Tenements**).
- OceanaGold Limited to retain an 18.1% interest in Exploration Permit 40338.
- Sams Creek has significant potential for increased gold resources from exploration drilling and Siren is targeting a large tonnage bulk mechanized underground mining operation.

Sams Creek Acquisition

On 3 June 2022 Siren announced that it had entered an agreement to acquire (the **Acquisition**) Sams Creek Gold Limited (**Sams Creek**), a company registered in New Zealand and holder of the Project Tenements, from Sandfire Resources Limited (**Sandfire**).

The Acquisition has been completed and the Company now controls 100% of Sams Creek.

Next Steps

Updated Mineral Resource Estimate

Siren believes there is significant potential at Sams Creek for a large underground mining operation and has engaged Measured Group to provide an updated mineral resource estimate (**MRE**), that includes the Main Zone, Carapace and SE Traverse, based on an underground mining scenario. The MRE is expected to be completed in November 2022 (ASX announcement 5 October 2022).

Diamond Drilling

Drilling has been focused along the A1 anticline that extends from the SE Traverse through the Carapace into the Main Zone. The fold hinge extends for over 1.5kms and is open at depth. This fold hinge contains the vast majority of the existing 588koz MRE but excludes the SE Traverse, which is part of the MRE currently being estimated.

The Barrons Flat permit expired on 26 September 2022 and a 4-year extension has been applied for, which is currently being assessed by NZPaM. As part of the work program requirement some drilling had to be completed by the expiry date. Accordingly, drilling commenced on 6 September, with four diamond holes completed for total of 282m. Drilling targeted an area that returned some high-grade rock chips and elevated arsenic soils, interpreted to be a NE trending fold hinge. The drilling confirmed that the dyke is folded and contains some arsenopyrite veins similar to those that host the gold mineralisation at the Main Zone. Assay results are awaited.

ASX ANNOUNCEMENT



For further information, please visit www.sirengold.com.au or contact:

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This announcement has been authorised by the Board of Siren Gold Limited.

Competent Person Statement

The information contained in this report relating to exploration results and mineral resources has been previously reported by the Company (Announcements). The Company confirms that it is not aware of any new information or data that would materially affects the information included in the Announcements and, in the case of estimates of mineral resources, released on 3 June 2022, that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed

Table 1. 2013 Resource estimate at a 1.5g/t cut-off.

2013 Sams Creek Mineral Resource Estimate			
Category	Tonnes (Mt)	Grade (g/t Au)	Contained Gold (koz)
Indicated	5.0	2.48	402
Inferred	2.5	2.33	187
Total	7.5	2.43	588