

Attention Business Editors:
Sienna Updates Igor Project and Identification of New Project

CALGARY, Sept. 10 /CNW/ - Sienna Gold Inc. (SGP.V TSX Venture Exchange) is pleased to announce that it has contracted a drill rig for its upcoming drill campaign, signed an agreement with the affected community as required and has identified a new project area for exploration.

On September 3, 2008 a contract was signed with Geotecnia Peruana S.R.L., a Peruvian drilling contractor, to drill up to 3,200 meters of holes on the Igor project. This project is budgeted to cost approximately \$500,000 US, and it will commence subject to financing, which the company is currently seeking through a private placement. It is anticipated that the drill project will expand as positive results are achieved. Drilling will commence in the Callanquitas district and move towards the Tesoros zone of the property testing the continuation of the near surface gold porphyry material discovered in the previous drill campaign (see Sienna Press Release May 8, 2008) and testing the thickness and grade of the underlying copper porphyry. The Company is particularly interested to drill adjacent to hole CA-08-01b in Callanquitas which encountered 212 meters of an average grade of 0.6 grams of gold per tonne.

The Company has signed and registered an agreement with community of Callanquitas which documents the responsibilities for both the community and the Company during the next 18 months of exploration at Igor. Pursuant to this agreement, site work for the new drill sites will commence on September 15, 2008 and drilling will start some two weeks later.

The Company also announces that it has identified 900 hectares of land in the Department of Piura in Northern Peru, on which it will commence exploration activities on a potential high sulfidation gold target. This property was brought to the Company by a broker who will be paid \$10,000 for every year that Sienna continues to work on the project. The property has been visited by Mr. Don Allen (PGeol) and Warren Pratt (CGeol), both of whom confirm the existence of vuggy silica and anomalous gold values. Soil sampling will be carried out to help identify early drill targets.

This press release has been reviewed and approved by Murray Lytle, P.Eng. who is the Company's Qualified Person.

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The TSX Venture Exchange has neither approved nor disapproved of the information contained herein.

Statements in this press release regarding the Company's business which are not historical facts are "forward-looking statements" that involve risks and uncertainties, such as estimates and statements that describe the Company's future plans, objectives or goals, including words to the effect that the Company or management expects a stated condition or result to occur. Since forward-looking statements address future events and conditions, by their very nature, they involve inherent risks and uncertainties. Actual results in each case could differ materially from those currently anticipated in such statements.

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