

TriStar Drills 13.90 m at 4.51 g/t Gold and 20.00 m at 2.86 g/t Gold at Castelo de Sonhos

02.10.2012 | [Business Wire](#)

Extends Mineralized Zone at Esperança South Target to 2,600 Meters

HOUSTON -- (BUSINESS WIRE -- [TriStar Gold Inc.](#) (the Company) is pleased to announce the results of the first round of holes completed in the second phase diamond drilling at the Company's 100% owned Castelo de Sonhos Gold Project in the Tapajos region of Para state, Brazil. Results have been received for fifteen (15) holes drilled at the Esperança South Target.

The second phase of drilling at Castelo de Sonhos started on July 17th with two drill rigs, both initially located at the Esperança South target which have since been moved to the Esperança East and Center targets. A total of 30 holes totalling 3,690 meters of a planned 44 holes totalling a minimum of 5,000 meters have been drilled to date in this second phase campaign.

Eleven of the completed holes, for which results have been received, encountered mineralization and the table below shows the most significant results for those holes. Hole CSH-34 was stopped due to technical problems without reaching the targeted mineralized zone and was drilled again as Hole CSH-36.

Esperança South Target

Hole	Intercept (Au)	From (m)	To (m)	Final Depth (m)
CSH-35	2.00 m at 2.98 g/t	24.00	26.00	40.75
CSH-36	8.00 m at 1.46 g/t	119.00	127.00	149.85
CSH-37	2.00 m at 4.26 g/t	25.00	27.00	104.05
	2.00 m at 3.36 g/t	41.00	43.00	
CSH-39	2.00 m at 1.24 g/t	52.00	54.00	120.00
	2.00 m at 1.13 g/t	82.00	84.00	
or	32.00 m at 0.51 g/t	52.00	84.00	
CSH-40	20.00 m at 2.86 g/t	63.00	83.00	120.00
Including	4.00 m at 6.19 g/t	69.00	73.00	
	6.00 m at 4.74 g/t	77.00	83.00	
CSH-41	3.20 m at 4.46 g/t	79.20	82.40	150.45
	2.00 m at 1.54 g/t	132.00	134.00	
CSH-42	2.00 m at 1.06 g/t	24.00	26.00	101.65
CSH-43	11.50 m at 1.60 g/t	48.50	60.00	116.80
	2.00 m at 1.99 g/t	102.00	104.00	
CSH-44	13.90 m at 4.51 g/t	45.00	58.90	60.80
ncluding	7.90 m at 7.38 g/t	51.00	58.90	
CSH-47	4.00 m at 4.44 g/t	111.00	115.00	140.40
including	2.00 m at 8.34 g/t	113.00	115.00	
CSH-48	2.00 m at 1.14 g/t	117.00	119.00	139.50
	1.75 m at 1.19 g/t	123.00	124.75	
or	11.00 m at 0.64 g/t	117.0	128.00	

All holes were drilled inclined between 45 to 55 degrees of the horizontal and were planned to intercept mineralization at right angles.

The principal goals for the second phase drilling at the Esperança South target were to add more drill holes in previously drilled sections and also, to fill in and extend the drilling grid to the north, where the soil geochemistry widens.

With the results of holes CSH-43, the northernmost positive one, and CSH-44, the southernmost positive one, the strike length of the mineralized zone at Esperança South has been extended from 1,400 meters to 2,600 meters. This zone is still open in both directions, to the north and to the south, within a soil geochemistry anomaly which extends for over 5,500 meters. In at least two drill sections, the down dip length of the mineralization extends for approximately 150 meters. Also, the results of holes CSH-37, CSH-40,

CSH-41, CSH-44 and CSH-47 have enhanced the mineralization in sections previously drilled.

Except for the two most northerly drill sections (Section DH-42 and section DH-43) at Esperança South, which are 780 meters apart, all other drilled sections are between 100 and 200 meters apart.

"These drilling results duplicate the phase one drilling campaign rate of success at Esperança South, where 11 holes of 14 holes intercepted mineralization. The thicknesses and grades now identified, also confirm the same pattern as observed in the phase one drilling campaign, with mineralized zones ranging between 1 to 20 meters thick with grades up to 8 g/t gold. We are very excited by these results and by the upside potential at Castelo de Sonhos as all soil geochemistry anomalies and conglomerates extend over more than 15 kilometers. Moreover, the mineralization identified so far at Esperança South is still well open to the north and to the south," Vice President of Exploration Elton Pereira said.

Mark E Jones III, President and CEO of TriStar stated: "We are pleased with the continuing progress at Castelo de Sonhos. These results confirm the similarity with both the Jacobina and Tarkwa deposits. Twenty-nine drill holes remain to be reported in this drilling campaign which will test the Esperança Center and Esperança East anomalies. This drilling confirms our positive view of the project."

Castelo de Sonhos is a property where gold mineralization is hosted in proterozoic conglomerates similar to those encountered at comparable gold deposits also associated with proterozoic conglomerates, like Jacobina in Northeastern Brazil and Tarkwa in Ghana (Western Africa).

Sampling Procedures

The recovered HQ and NQ size cores were split in half by a standard rock saw. One-half was sent to the laboratory in intervals not greater than 2 meters length and cut depending on geologic parameters. The remaining half-core was stored on site. The samples were bagged in batches of forty (40) samples and sent from the project site to the city of Parauapebas (Carajás), where SGS-Geosol Labs has a sample prep facility.

All samples were dried at 60°C, 100% crushed to 95% minus 2mm and homogenized.

For those samples in which visible gold were not identified, a split of 250-300g aliquot was taken and pulverized to 95% minus 150 mesh, from where a new split of 50g aliquot was taken to be analyzed by fire assay/atomic absorption.

For those samples in which visible gold was identified, to minimize the nugget effect, a minimum of 1 Kg was pulverized to 95% minus 150 mesh and sieved in a 150 mesh sieve. The oversize was weighed and analyzed by fire assay/atomic absorption. The undersize was weighed, homogenized and two aliquots of 50g were split to be analyzed by fire assay/atomic absorption. Balance between weights and assays of the oversize and undersize resulted in sample's final assay.

For both types of preparation, the pulps were airfreighted to be assayed at SGS-Geosol lab in Vespasiano, Minas Gerais state. In addition to the laboratory quality control, TriStar has added its own certified standard check samples each 10 samples.

Mr. Rodrigo Mello, FAusIMM, a qualified person as defined in NI 43-101, has read and approved the technical portions of this release.

About TriStar:

[TriStar Gold](#) is a well-financed gold exploration company focused on high-potential properties in Brazil. In addition to Castelo de Sonhos, TriStar holds another exploration project in the Tapajós district known as the Bom Jardim Property. The Company's shares are listed on the TSX Venture Exchange under the symbol TSG-V. Further information is available at www.tristarau.com

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release. No stock exchange, securities commission or other regulatory authority has approved or disapproved the information contained herein.

Forward-Looking Statements

Certain statements contained in this press release may constitute forward-looking statements under Canadian securities legislation which are not historical facts and are made pursuant to the "safe harbour" provisions under the United States Private Securities Litigation Reform Act of 1995. Such forward-looking statements are based upon the Company's reasonable expectations and business plan at the date hereof, which are subject to change depending on economic, political and competitive circumstances and contingencies. Readers are cautioned that such forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause a change in such assumptions and the actual outcomes and estimates to be materially different from those estimated or anticipated future results, achievements or position expressed or implied by those forward-looking statements. Risks, uncertainties and other factors that could cause the Company's plans to change include changes in demand for and price of gold and other commodities (such as fuel and electricity) and currencies; changes or disruptions in the securities markets; legislative, political or economic developments in Brazil; the need to obtain permits and comply with laws and regulations and other regulatory requirements; the possibility that actual results of work may differ from projections/expectations or may not realize the perceived potential of the company's projects; risks of accidents, equipment breakdowns and labour disputes or other unanticipated difficulties or interruptions; the possibility of cost overruns or unanticipated expenses in development programs; operating or technical difficulties in connection with exploration, mining or development activities; the speculative nature of gold exploration and development, including the risks of diminishing quantities of grades of reserves and resources; and the risks involved in the exploration, development and mining business. The Company disclaims any intention or obligation to update or revise any forward-looking statements whether as a result of new information, future events or otherwise.

Contacts

[TriStar Gold Inc.](#)

Mark Jones III, Chairman and CEO

281-579-3400

info@tristarau.com

Dieser Artikel stammt von [Rohstoff-Welt.de](#)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/134361--TriStar-Drills-13.90-m-at-4.51-g-t-Gold-and-20.00-m-at-2.86-g-t-Gold-at-Castelo-de-Sonhos.html>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer!](#)

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).