

**GTA REPORTS GOLD RESULTS FROM INITIAL HOLES OF ITS PHASE 3 DRILL PROGRAM AT THE NORTHSHORE PROPERTY**

(Burlington, November 21, 2012) GTA Resources and Mining Inc. (TSXV "GTA") is pleased to report results from the first seven holes (WB-12-21 to WB-12-27) of the Phase 3 drill program recently completed on the Northshore Property in northern Ontario. These latest results further confirm the potential of the Northshore property to host both a large scale gold porphyry system and discrete high grade gold zones. Highlights include:

- hole WB-12-25 returned an averaged grade of 0.28 grams gold per tonne (g/t) over a core length of 344.0 metres, including 8.65 Au g/t gold over 2.0 metres.
- Hole WB-12-26 returned an averaged grade of 22.72 g/t Au over a core length of 1.1 metres and 2.83 g/t Au gold over 8.0 metres.
- Hole WB-12-27 returned an averaged grade of 0.72 g/t Au over a core length of 124 meters including 1.41 g/t Au over 40.5 metres and 31.6 g/t Au over 0.5 metres.

All holes intersected wide sections of gold mineralization associated with pyritic, tourmaline, and sericitic altered felsic porphyritic rocks (the Afric Intrusive Complex). These rocks are structurally deformed resulting in a variety of fracturing and brecciation which host quartz and quartz carbonate veins and stringers. The quartz rich veins and fracture infillings are mineralized with pyrite, and lesser amounts of sphalerite, galena and telluride. Visible gold has been recognized in most of the holes and the high grade sections are often associated with these occurrences.

The Phase 3 drilling program consisted of 15 drill holes (WB-12-21 to WB-12-35) totaling 4,766 metres. Drill holes WB-12-21 to WB-12-25 were drilled to test the northeast extension of the Audney Vein and the broader Afric Zone and holes WB-12-26 and WB-12-27 were drilled to test the southwest extensions. The highest assays of these first 7 holes included 47.2 g/t Au and 31.6 g/t Au (each over a core length of 0.5 metres) from holes WB-12-26 and WB-12-27 respectively. Both these high grade values were returned from a quartz vein mineralized with several specks of visible gold, and interpreted to be the faulted southwest extension of the high grade Audney Vein.

Updated plan maps showing collar locations and drill hole traces can be viewed on GTA's website at [www.gtaresources.com](http://www.gtaresources.com). Results from the remaining 8 holes are pending and will be released once they become available.

A detailed summary of the results from the initial 7 holes is shown in the following table:

Hole Number	Hole Depth (metres)	From (metres)	To (metres)	Interval (metres)	Gold (g/t)
WB-12-21 (-50°)	200	11.0	199.0	188.0	0.11
including		80.0	99.0	19.0	0.22
including		15.0	16.0	1.0	0.63
and		80.0	82.0	2.0	0.84
WB-12-22 (-70°)	101	4.0	78.0	74.0	0.20
including		6.0	12.0	6.0	0.72
WB-12-23 (-50°)	164	43.0	48.0	5.0	0.21
WB-12-24 (-50°)	230	9.0	10.0	1.0	7.88
and		77.0	147.0	70.0	0.20
WB-12-25 (-50°)	347	3.0	347.0	344.0	0.28
including		4.0	10.0	6.0	1.89
and		150.0	152.0	2.0	8.65
and		272.0	280.0	8.0	1.37
and		309.0	310.0	1.0	1.92
and		336.0	341.0	5.0	1.79
WB-12-26 (-50°)	410	124.8	394.0	269.2	0.34
including		124.8	162.9	38.0	0.92
including		130.8	162.9	32.1	1.03
including		149.8	150.9	1.1	22.72
and		150.4	150.9	0.5	47.20
and		329.0	351.0	22.0	1.25
including		333.0	341.0	8.0	2.83
WB-12-27 (-50°)	302	125.0	249.0	124.0	0.72
including		129.0	169.5	40.5	1.41
and		160.0	169.5	9.5	1.96
including		160.5	161.0	0.5	31.60

\* Width as shown represents core lengths as insufficient drilling has been completed to determine true thicknesses.

“Management is very encouraged with these latest results as they further confirm the presence of wide spread gold mineralization within the Afric Intrusive Complex,” commented current president Peter M. Clausi. “We anticipate having all the phase 3 drilling results over the next month and follow-up drilling is scheduled to start again in the New Year. With the addition of Mr. Wayne Reid as President and CEO effective Dec 1, GTA’s technical team of Wayne Reid and Robert (Bob) Duess positions GTA to move the Northshore Project forward towards a joint venture with Balmoral Resources Ltd.”

## **QA/QC**

The planning, execution and monitoring of GTA's exploration programs on the Northshore Project are under the supervision of Robert (Bob) Duess, P. Geo. (Ontario), VP Exploration of GTA. Mr. Duess is a qualified person as defined by National Instrument 43-101 and is also the Qualified Person for this release. Mr. Duess has supervised the work programs on the Northshore Property, supervised the collection of the samples and drill core described herein and reviewed the assays and QA/QC data. Mr. Duess has also reviewed and approved this release.

GTA has implemented a quality control program for the drill programs on the Northshore Property to ensure best practice in sampling and analysis. GTA maintains strict quality assurance/quality control protocols including the systematic insertion of certified standard reference and blank materials into each sample batch. Analyses in this release were performed by AGAT Laboratories Ltd. of Sudbury, Ontario with ISO 17025 accreditation. Samples are transported in security sealed bags to AGAT and all samples were assayed using industry-standard assay techniques for gold. Gold was analyzed by a standard 30 gram fire assay with an ICP and/or gravimetric finish.

## **Other News:**

GTA advises that Belmont Capital Corporation has withdrawn its requisition for a shareholder meeting.

## **About GTA**

GTA is a publicly traded mineral exploration company. It is led by an experienced and successful management team and is focused on gold exploration in Canada. GTA currently has two active gold projects. Its flagship project, the Northshore Project, located near Schreiber, Ontario, is subject to an option agreement with Balmoral Resources Ltd. ("BAR") whereby GTA can earn up to a 70% interest. The second project, the 100% owned Auden Property, is located near Hearst, Ontario and consists of 1596 claim units covering virtually an entire greenstone belt.

GTA has 25,431,855 shares outstanding of which insiders control approximately 30% of the outstanding shares. The Company's shares trade on the TSX Venture Exchange under the symbol "GTA."

On behalf of the board of directors  
**GTA Resources and Mining Inc.**

*"Peter M. Clausi"*

President and CEO  
289-288-3255

For more information, please visit the corporate website at [gtaresources.com](http://gtaresources.com)

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