

Aurora, Ontario / TheNewswire / September 22, 2016 - [Tri Origin Exploration Ltd.](#) (TSX-V:TOE) ("Tri Origin" or the "Company") is pleased to announce that a VTEM-plus airborne geophysical survey covering the Company's 100% owned Detour West property has been successfully completed. Preliminary results have been received by the Company and previously undetected geophysical anomalies have been identified within the survey area.

The survey covered the full extent of the strategically located Detour West property which is only 20 kilometres west of the Detour Lake Gold Mine and 180 kilometres north of Timmins at the northwest part of the Abitibi Greenstone Belt in Ontario. Detour West is entirely covered by overburden and no geological maps of the area exist. Trends outlined by airborne magnetic data collected during Tri Origin's survey indicate that geological units and structures hosting the Detour Lake Gold Mine extend across the Detour West property. Airborne electromagnetic ("AEM") anomalies were detected associated with these important magnetic trends. These findings are significant in that the area was previously not considered to be an extension of the Detour Lake greenstone belt and the Detour West property had previously not been explored for gold. Importantly, the Detour Lake Gold Mine was initially discovered in 1974 by drilling an AEM anomaly associated with a magnetic trend detected during a survey flown by Amoco Minerals Ltd. The Amoco survey did not extend as far west as Tri Origin's property leaving Detour West virtually dormant, but very prospective, since exploration in the region began.

Tri Origin's survey was flown by Geotech Ltd of Aurora, Ontario and collected 1,235 line kilometres of VTEM-plus electromagnetic and magnetic data along flight lines spaced at 100 metres apart over a total strike length of approximately 15 kilometres.

The Detour West property was acquired by staking and consists of 30 mining claims comprising 480 claim units covering an area of approximately 19,000 acres. The claims tie directly onto mining claims held by [Detour Gold Corp.](#) the operator of the nearby Detour Lake Mine which has a 15.5 million ounce gold reserve making it one of the largest gold reserves in Canada.

Tri Origin's initial research indicated that the property was underlain by the unexplored and unrecognized extension of the rock units and Sunday Lake, Massicotte and Lower Detour deformation zones which host [Detour Gold Corp.](#)'s Detour Lake Mine and Lower Detour discovery. Tri Origin's management is excited about the results of the recently completed survey and believe that they not only confirm the Company's initial interpretations but have opened up new and exciting exploration prospects over a large area that warrant a significant amount of detailed exploration.

The next phase of work will consist of in-depth analysis of the VTEM data and selection of priority target areas for ground follow-up. Details of the program to conduct follow-up field work will be reported to shareholders upon commencement. The initial exploration program planned by Tri Origin was accepted for the Junior Exploration Assistance Program ("JEAP") sponsored by the Northern Ontario Heritage Fund Corporation and the Ontario Prospectors Association. The JEAP program has committed to provide Tri Origin with a grant to return funds to the Company of up to 33.3 per cent of approved eligible exploration expenditures incurred at Detour West during 2016 to a maximum of \$100,000.

Detour West represents a unique exploration opportunity for Tri Origin where a large area of highly prospective rocks of the Abitibi Greenstone Belt will now be explored for the first time. The focus on high-grade and high-value gold deposits in selected areas of the Abitibi- one of the most prolific metal producing areas in the world provides an opportunity for Tri Origin to capitalize on its strategy of identifying and acquiring prospective, district-scale properties in well-mineralized mining areas and advancing these properties toward making new discoveries.

For information about Tri Origin, please visit [www.triorigin.com](http://www.triorigin.com) or SEDAR [www.sedar.com](http://www.sedar.com) or contact:

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Tri Origin Exploration Ltd. is publicly listed on the TSX Venture Exchange under the trading symbol TOE. Tri Origin is a leading Canadian exploration company with gold and base metal projects in Canada.

CAUTIONARY STATEMENT: 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.

Geoffrey Plastow, P.Geo. of Geotech Ltd, Aurora, Ontario a Qualified Person as defined by NI43-101 reviewed the geophysical

results referred to in this news release. Geological interpretations are those of Tri Origin's management. This press release may contain forward-looking statements that are subject to known and unknown risks and uncertainties that could cause actual results to vary materially from targeted results. Such risks and uncertainties include those described in Tri Origin's periodic reports including the annual report or in the filings made by Tri Origin from time to time with securities regulatory authorities.

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