Overview

• An exploration Company with a unique “discovery strategy” focused on gold & base metals in the Canadian Shield
• 83 million shares outstanding
• Management has a substantial record of discovery of major ore deposits and in their development and financing
• Properties are strategically located nearby existing mining camps, including Red Lake, Detour Lake & Pickle Lake, ON
Create Shareholder Value through Discovery

- Scientific & systematic approach to selecting prospective terrain
- Well-developed targeting criteria used to identify “off-the-beaten-track” opportunities for discovery
- Targeting high value precious metal or precious metal-rich polymetallic deposits
- District-scale properties acquired to envelope camp-scale discoveries
- Company expertise & experience is combined with modern & innovative exploration tools to generate and screen early-stage targets
- Partnerships formed with larger mining firms to advance projects
- Shareholder value created through discoveries & ultimately from a return on investment from participation in producing mines

Tri Origin’s business is to make discoveries with camp-scale potential that will attract mining partners to fund their development.
Corporate Structure

**PROPERTY ASSETS:**
Canadian Shield, Ontario

- **North Abitibi** – (Au)
- **Detour West** – (Au)
- **Red Lake Extension** – (Au)
- **Sky Lake** – (Au)
- **South Abitibi (50%)** – (Au, Cu, Zn)

**Exchange Listing:** TSX Venture
**Trading Symbol:** TOE
**Shares Issued:** 83.4 million
**Shares fully diluted:** 89.8 million

**Investment in Heron Resources Ltd**
- **9.2 million shares**
- **TSX: HER; ASX: HRR**
- **SHARES ISSUED:** 415 million
Directors and Management

Robert Valliant, PhD., CEO & Director
Co-founded & listed Tri Origin on TSX, founded & listed TriAusMin on TSX and ASX
Former VP Exploration of LAC Minerals Ltd.
Key involvement in the discovery and development of some of Canada’s most significant gold mines including Bousquet/Doyon, PQ and Hemlo, ON and gold discoveries in the southwest US while at LAC
Discovered Lewis Ponds poly-metallic deposit NSW, acquired Woodlawn Mining District NSW to prepare for re-development while with TriAusMin

J.P. Janson, Director
Managing Director National Wealth Management with Richardson GMP
Former Managing Director of the retail investment arm for Eastern Canada of CIBC Wood Gundy

Alan Galley, PhD., Director
Exploration Research Director, Canada Mining Innovation Council (“CMIC”)
Over 30 years experience in the mining industry
Previously Minerals Director with the Geological Survey of Canada

Lou Nagy, CA, CFO
Working Principles

To enact its strategy Tri Origin is respectful of:

- Using investors funds responsibly through low corporate overheads & effective assessment of targets
- Operating with safety, the environment & Corporate Social Responsibility in mind
- Minimizing investment risk by security of land title & exploring in areas with established infrastructure and low political risk
- Maintaining a high level of Corporate Governance and transparency to shareholders
Canadian Shield Projects

100%-owned Active Gold Projects in Ontario’s most rewarding metal-producing regions:

- North Abitibi
- Detour West
- Sky Lake
- Red Lake Extension (RLX)

50% interest in a fully-funded Gold & Base Metal Alliance in the southern portion of Canada’s most endowed mineral province:

- South Abitibi

“Elephant hunting in elephant country”
North Abitibi

- 100% interest in 28 km² property in the Abitibi Greenstone Belt
- Located within a regionally extensive, productive trend that includes the Casa Berardi & Estrades Mines & Joutel District
- Property covers substantial gold discoveries made in the 1980’s
- Overburden hindered earlier geophysical/geochemical exploration
- Interest renewed in the area due to successful production from the Detour Lake Mine (15.5 million ounce reserve)
Numerous gold occurrences intersected by drilling throughout a 7 km x 3 km area

Spade Lake and Road Gold Zones have shown continuity of high-grade assays

Historic drill intersections to only 150 m below surface – zones open along strike & to depth

Additional drilling required to evaluate economic potential of the property
Historic drill intersections returned anomalous gold over core intervals >50m.

Excavating has exposed the Zone at surface - grab samples returned assay values up to 43 g/t gold.

The Zone is open at depth & along strike.

Surface extensions of zone can be inexpensively delineated by excavating.

Drill-ready.

Grab samples – (quartz-carbonate veins);
43 g/t Au, 140 g/t Ag
25 g/t Au, 96 g/t Ag
21 g/t Au, 73 g/t Ag
3.9 g/t Au, 20 g/t Ag
Detour West

- 100% interest in 77 km² property - 20km west of the Detour Lake Mine & 180 km north of Timmins with access from Detour Mine Road
- Detour belt hosts the Detour Lake Mine (15.5 million ounce reserve), the new “Lower Detour Discovery” and many new discoveries being explored in Que.
- No work conducted in Ontario west of Detour Gold Corp’s property
- Previous explorers did not recognize the westward extension of the Detour Lake greenstone belt
The Unexplored Extension of the Detour District

- Research by Tri Origin indicates that geological units including iron formation that host the Detour Gold Mine extend westward from previously mapped areas.
- The Detour Lake Mine, Lower Detour Discovery, and all major Au occurrences are within 1 km of volcanic-sedimentary contacts and nearby the “Sunday Lake”, “Lower Detour” and “Massicotte” deformation zones which also continue westward.
- Detour West represents a unique & exciting opportunity in a large, gold-rich, unexplored portion of the Abitibi greenstone belt.

Existing geological maps incorrectly show Tri Origin claims as underlain by “granites” & “gneisses”.

- Sunday Lake Deformation Zone
- Lower Detour Deformation Zone
- Tri Origin claims
- Detour Lake Mine
- Lower Detour Discovery
Red Lake Extension (RLX)

- Red Lake is one of the richest gold districts in Canada with over 20 million ounces of gold produced.
- Comparable to other prolific gold mining districts including: Hemlo, Timmins, and Kirkland Lake.
- Senior mining companies have a long history in the area.
- Tri Origin identified a unique opportunity in the District.
- Targets are drill-ready.

RLX Property Asset

- 100%-owned, strategic land position adjacent to Goldcorp’s Red Lake Mine property
- 859 claim units (140 km²)- one of the largest landholdings in the district
- Over $3.5 M expended to build a geotechnical database & advance the project
  - Gold-bearing environments confirmed by initial drilling
  - Confirmation that the “Red Lake Mine Trend” extends across the property
- 10 kilometres of prospective “Red Lake Mine” host rocks require detailed exploration and drilling at orebody-scale targets
Priority is to secure a senior partner to advance the project;

- Tri Origin’s work indicates RLX overlies the other ½ of the Red Lake District
- Extensions of the ore-hosting “upper Balmer” rocks have been delineated
- Sustainable, well capitalized exploration is required
- Objective is to maximize funding to drill targets identified along a +10km “gold horizon” - The RLX Extension
Sky Lake - New Discovery Potential

- Located 310 km north of Thunder Bay, Ont.
- Property includes 100%-owned claims covering 60 km² plus 80%-owned claims covering 14 km²
- Within gold-rich terrain bounded on the east by the historic 2 million ounce Pickle Lake Gold District and on the west by past-producing Golden Patricia gold mine
Sky Lake Gold Occurrences

- Gold occurrences in iron-formation & volcanic rock are known throughout the 20 km long property.
- Prospective, gold-bearing terrain is targeted adjacent to significant, partially-delineated gold occurrences discovered in the 1950’s that resemble the Bousquet/LaRonde Au District, Quebec.
- Airborne & ground geophysical surveys conducted by TOE have identified targets for drill testing.

“Koval” Drill Section

Iron Formation (interpreted)

Property boundary

2013 Survey Area

2015 Survey Area

Airborne EM Anomaly

Gold Occurrence

Property not held by tri Origin
Sumac Alliance- Gold & Base Metals in the Southern Abitibi

- Gold & base metal exploration alliance agreement entered into May 2015 with Sumac Mines Ltd (subsidiary of Sumitomo Metal Mining Co, Ltd)
- Exploration activities funded by Sumac up to $4.5 million
- Tri Origin is the operator
- Budget of $1.5 million (to be expended by end of summer 2016)
- Focused on discovery of high-grade, high-value polymetallic deposits in the southern Abitibi Greenstone Belt modelled after Bousquet/LaRonde District, Quebec
- Large property positions have been acquired and exploration programs are commencing
The Cobalt Plate- Covering 1 or more World Class Districts?

- Cobalt Plate sedimentary rocks overly the Abitibi Greenstone Belt south of Kirkland Lake in an area equivalent to the Districts of Noranda, Kirkland Lake and Timmins.
- Thickness of these rocks is variable & poorly known but not prohibitive to exploration.
- Ages, composition & contained mineral occurrences all indicate potential for discovery of new, world-class districts.
- Tri Origin has built a concept into a well-funded & exciting exploration project.
Sumac Alliance - South Abitibi Properties

- Temagami Cu Mine - the 1st "Teck" Corp Mine
- Sherman Iron Mine
- Northland VMS deposit
- Cobalt Silver District - contains known VMS deposits

• Archean inliers at Cobalt & Temagami are metal-rich but have seen little exploration since the 1970’s
• Proterozoic-age sedimentary cover elsewhere in the region has limited exploration for gold & base metals
• Alliance properties extend for 70km over highly-prospective covered terrain
• Modern survey techniques have the ability to delineate targets for drilling
Project Summary

North Abitibi (Abitibi Greenstone Belt - Casa Berardi District)
- Au-rich, overburden-covered segment of the Abitibi Greenstone Belt west of Casa Berardi mine
- Au occurrences throughout a 7 km long trend - Road & Spade Lake Zones open & drill-ready

Detour West (Abitibi Greenstone Belt - Detour Lake District)
- Large, strategic land position tied to Detour Gold Corp’s Detour Lake Mine property
- Previously unidentified extension of the Detour belt - covered & virtually unexplored

RLX (Red Lake Gold Mining District)
- Large, strategic land position tied to Goldcorp’s Red Lake Mine property
- “Red Lake Mine Trend” structure extends across the property - targets are drill-ready

Sky Lake (Pickle Lake Gold District)
- Historic gold zones and newly identified occurrences highlight the discovery potential
- Promising new targets are drill ready

Sumac Gold & Base Metal Alliance (Southern Abitibi Greenstone Belt – Cobalt District)
- The covered southern Abitibi Greenstone Belt identified by Tri Origin as highly prospective
- Alliance agreement with Sumac Mines focused on high-value polymetallic discoveries
- Extensive property position acquired - fully-funded exploration program commencing
Exploration Objectives

Tri Origin has active programs planned for its high-priority properties in 2016

Key exploration activities for the coming year are;

- **North Abitibi**- discover extensions to known gold zones through trenching & drilling
- **Detour West**- airborne geophysical surveying followed by gold in till overburden drilling to delineate targets for diamond drilling
- **Sumac Alliance**- airborne surveying & drill testing at selected targets
- **Red Lake Extension**- structure an earn-in option with a new funding partner
- **Project Generation**- form new option agreements to provide funding for discovery
Tri Origin is an experienced, well-recognized explorer with a successful track record. It has demonstrated ability to acquire and explore properties with proven mineral deposit potential, to finance its exploration and form strategic joint ventures with respected industry partners.

Tri Origin conducts exploration in an environment friendly fashion and with respect to local communities.

tel: 905 727 1779
www.triorigin.com
explore@triorigin.com