### **TEMPESTCAPITAL**



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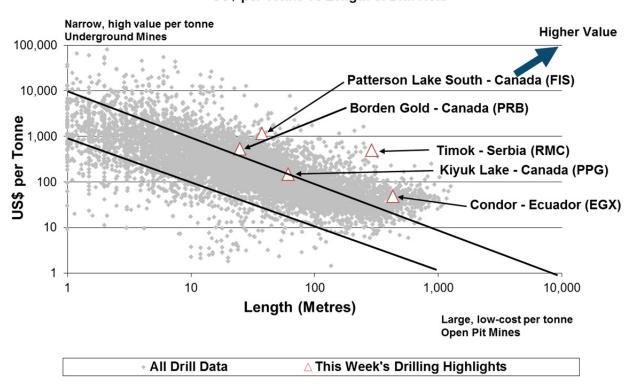
DRILL CORE WEEKLY | VOLUME 7

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Drill Core Weekly highlights drilling results in context with our database of over 7,500 drilling results. The purpose of this report is to highlight drilling and trenching results that stand out from the pack. This report does not constitute initiation of coverage or a recommendation.

Wayne Hewgill, P. Geo Research Analyst

#### **US**\$ per Tonne vs Length of Drill Hole



Project	Company	Symbol	Region	Drilling and/or Trenching Highlights
Condor (Santa Barbara Target)	Ecuador Gold and Copper	EGX	Ecuador	430 metres @ 0.86 g/t Au, 0.14% Cu
Patterson Lake	Fission Energy	FIS	Canada	37.5 metres @ 1.17% U <sub>3</sub> O <sub>8</sub>
Borden Gold	Probe Mines	PRB	Canada	24.8 metres @ 11.9 g/t Au
Kiyuk Lake	Prosperity Goldfields	PPG	Canada	35.9 metres @ 4.95 g/t Au
Timok (Cukari Peki Target)	Reservoir Minerals	RMC	Serbia	291 metres @ 5.13% Cu, 3.4 g/t Au

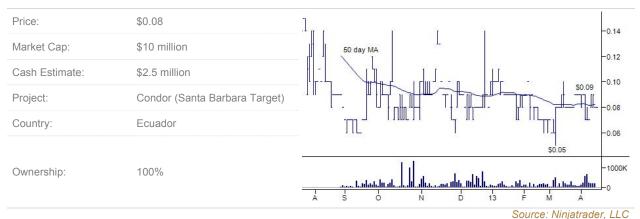
The following metal prices were used in the Drill Core datasheet.

Gold	\$ 1,400	Platinum	\$ 1,530	Zinc	\$ 0.85	Nickel	\$ 7.50
Silver	\$ 26.00	Palladium	\$ 625	Lead	\$ 0.95	Cobalt	\$ 12.00
Molybdenum	\$ 11.00	Rhodium	\$ 1,100	Copper	\$ 3.00	Uranium	\$ 45.00

Source: Tempest Capital Corp.

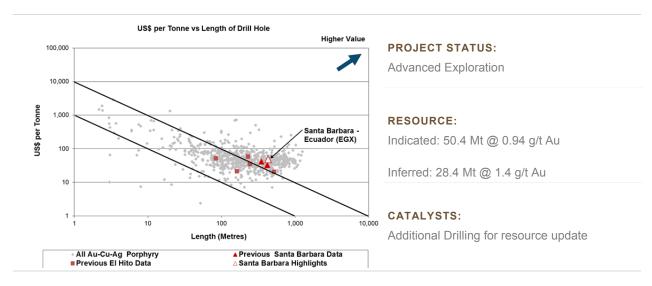


### **ECUADOR GOLD AND COPPER CORP. (TSX.V: EGX)**



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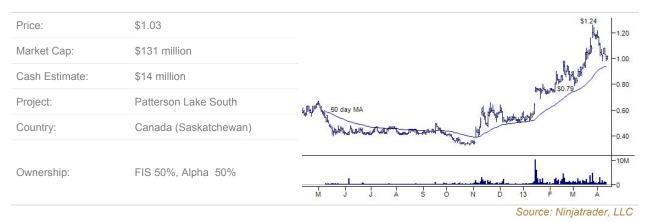
# ECUADOR GOLD AND COPPER INTERSECTS MINERALIZATION OVER SIGNIFICANT WIDTHS ON THE SANTA BARBARA TARGET ON THE CONDOR PROJECT IN ECUADOR



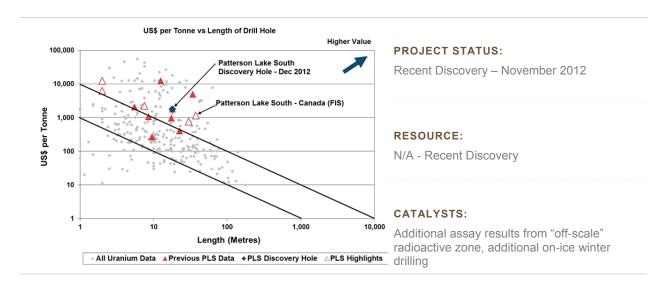
- Ecuador Gold and Copper announced results from the fourth hole from the Santa Barbara target, on the Company's 100% owned Condor project in southeast Ecuador, returning porphyry gold-copper mineralization over significant widths.
- Mineralization included 430 metres grading 0.86 g/t Au and 0.14 % Cu starting at a depth of 190 metres.
   Included within this interval is a 130 metre wide zone grading 1.23 g/t Au and 0.17% Cu. True widths for previous holes were estimated by the Company to be 50-60% of reported width.
- In June 2012, the Company announced a 43-101 inferred resource of 820,000 oz. Au on the Santa Barbara, deposit based on the historical drilling by TVX in 1999 and Goldmarca in 2003-2010. The total resource on the three deposits on the Condor Project is 50.4 million tonnes grading 0.94 g/t Au in the indicated class and 28.4 million tonnes of inferred grading 1.4 g/t Au.
- In the historical database, less than 6% of the drilling on the Condor Project occurred on the Santa Barbara target which is the most southerly of the five target areas along the 15 kilometre trend of porphyry and epithermal centres. The Santa Barbara zone remains open to the north, east and south.
- The Company is proposing a two Phase 40,000 metre drill program for the Condor Project to test both the epithermal vein systems in the northern sections and the porphyry targets to the south.



#### **FISSION ENERGY CORP. (TSX.V: FIS)**

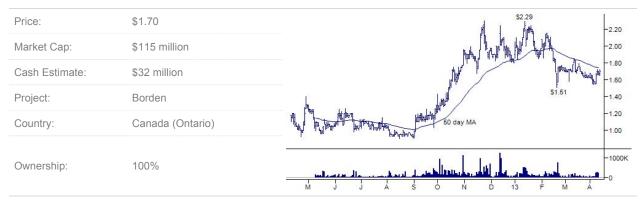


FISSION ENERGY REPORTS ADDITIONAL HIGH-GRADE URANIUM ASSAYS FROM PATTERSON LAKE SOUTH JOINT VENTURE IN SASKATCHEWAN INCLUDING 2 METRES @ 12.4 %  $\rm U_3O_8$ 



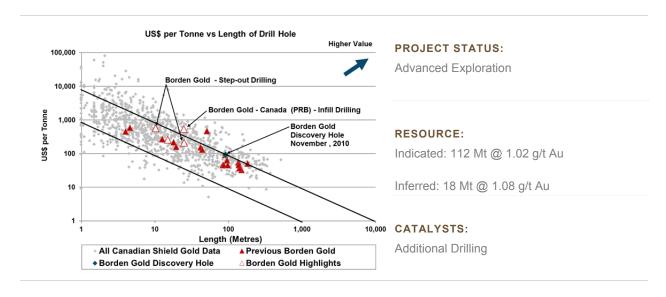
- The Fission Energy Alpha Minerals (TSX.V: AMW) joint venture announced additional high-grade uranium assays adjacent to the Patterson Lake South ("PLS") discovery hole in the R00E zone located in the southwest Athabasca Basin in Saskatchewan.
- All seven holes in the area returned mineralized intervals indicating the potential for a relatively shallow, flat lying mineralized body. Highlights included drill hole PLS13-037 which returned three separate zones of shallow mineralization starting at 71 metres. The first interval returned 7.5 metres grading 2.25% U<sub>3</sub>O<sub>8</sub>, a second interval of 2.0 metres grading 6.31% U<sub>3</sub>O<sub>8</sub>, and finally a 2.0 metre high-grade interval of 12.4 % U<sub>3</sub>O<sub>8</sub>. PLS13-03 is the most southerly of the completed holes on section line 25W and shows indications of both flat-lying mineralization in the upper intervals and steeply dipping mineralization at depth.
- Two additional holes in the R00E zone returned lower-grade but longer intervals of 37.5 metres grading 1.17%  $U_3O_8$  and 30.0 metres of 0.76%  $U_3O_8$ .
- The joint venture has now outlined shallow basement hosted mineralization over three widely spaced zones with a strike length of 780 metres with assays in two of the three zones and assays pending on the third. The Company has completed the winter drilling program and is awaiting further gamma ray and assay results.

#### PROBE MINES LTD. (TSX.V: PRB)



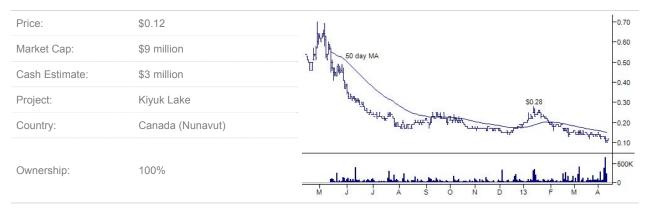
Source: Ninjatrader, LLC

### PROBE MINES CONTINUES TO UPGRADE HIGH-GRADE ZONE AND EXTENDS BORDEN GOLD ZONE 500 METRES TO SOUTHEAST



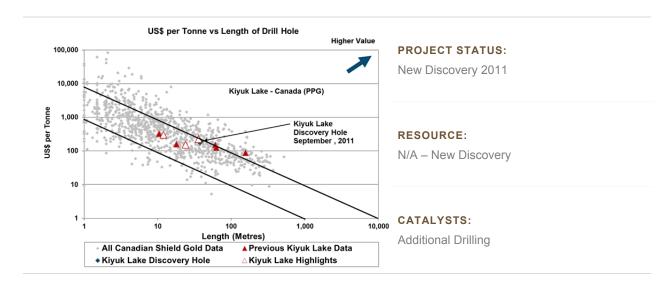
- Step-out drilling continues to expand the Company's 100% owned Borden Gold Deposit near Chapleau, Ontario,
   Canada both down dip and along strike.
- Step-out drilling 500 metres to the southeast of the high-grade zone intersected 25.0 metres grading 4.60 g/t Au, including 7.4 g/t Au over 12.9 metres starting at 362 metres depth as well as 10.2 metres in an adjacent hole of 12.5 g/t Au starting at a depth of 392 metres.
- Infill drilling into the previously reported high-grade zone intersected 24.8 metres grading 11.90 g/t Au, including a high-grade interval of 1.1 metres grading 127 g/t Au.
- Using a 0.5 g/t Au cut-off, the Company has outlined an indicated resource of 112.8 million tonnes grading 1.02 g/t Au with an additional 18.3 million tonnes of 1.08 g/t Au in the inferred class, for a total of 4.3 million ounces gold. Using a higher cut-off grade of 1.0 g/t Au, yields a total of 2.34 million ounces gold.
- The mineralization in the Borden Gold Deposit is hosted within the Proterozoic age Kapuskasing Structural Zone.
   The mineralization differs from the typical gold deposit in the Canadian Shield in that it occurs as finely disseminated pyrite and pyrrhotite in mixed metasedimentary and felsic volcanic rocks rather than the more typical quartz veining seen in most Canadian Shield projects.

### PROSPERITY GOLDFIELDS CORP. (TSX.V: PPG)



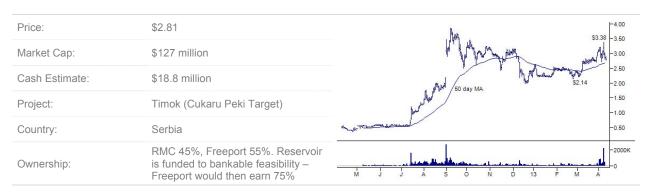
Source: Ninjatrader, LLC

### PROSPERITY GOLDFIELDS ADDS TO RUSTY ZONE ON THE KIYUK LAKE GOLD PROJECT IN NUNAVUT



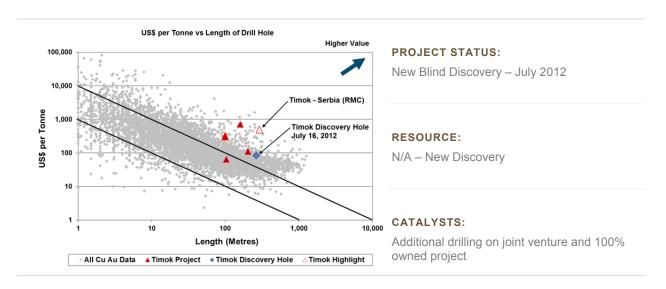
- Winter drilling from the Rusty zone on the Company's 100% owned Kiyuk Lake Discovery in Nunavut continues
  to expand the near surface mineralization zone. The Kiyuk Lake project was first explored by Newmont in the
  1990's, but the discovery hole was not made until the fall of 2011.
- Mineralization in the brecciated sandstone hosted system returned 35.9 metres grading 4.95 g/t Au starting from 134 metres depth,12.0 metres of 6.61 g/t Au from 80.0 metres and 24.1 metres grading 3.40 g/t Au starting at 34 metres depth.
- The Rusty zone is one of five targets on the Kiyuk Lake Project which also include the Cobalt, Gold Point, Rasmussen and Amundsen zones.
- The Company is planning a 4,000 metre winter drill program for 2013 focusing on the Rusty Zone with additional drilling planned for July and August. Drilling will also test the Cobalt and Amundsen zones. Previous drilling on the Cobalt and Amundsen zone include: 32.1 metres grading 2.41 g/t Au and 42.4 metres of 1.00 g/t Au.

#### RESERVOIR MINERALS INC. (TSX.V: RMC)



Source: Ninjatrader, LLC

## RESERVOIR MINERALS CONTINUES TO INTERSECT HIGH-GRADE COPPER ON THE COMPANY'S TIMOK JOINT VENTURE IN SERBIA



- Drilling on the Cukaru Peki target on the Company's Timok joint venture with Freeport extended the range of the high-grade copper-gold on the project, located 5 kilometers south of the Bor Copper Mine in central Serbia.
- Drilling 99 metres from the previous high-grade interval in FMTC 1213, intersected the best interval to date on the Timok Project with 291.3 metres grading 5.13% Cu and 3.40 g/t Au (7.17% Cu Equivalent).
- The high-grade, high-sulphidation, copper-gold deposit was discovered under 400 metres of sedimentary cover in July 2012, with the announcement of discovery hole FMTC 1210 which returned 266 metres grading 1.06% Cu and 0.28 g/t Au starting at a depth of 598 metres. Subsequent drilling has intersected 160 metres grading 6.92% Cu and 5.40 g/t Au and 100 metres of 3.17% Cu and 1.91 g/t Au.
- The nearby Bor Mine hosts both a high-sulphidation and porphyry deposit. The historical resources of Bor Mine (non 43-101 compliant) include 600 million tonnes of 0.6% Cu and 0.25 g/t Au in the porphyry deposit, and 200 million tonnes grading 1.5% Cu and 0.8 g/t Au in the high-sulphidation deposit.
- Reservoir is funded 100% by Freeport to a bankable feasibility study, whereby Freeport will have earned a 75% interest.



#### **DISCLOSURES**

This report was prepared by Wayne Hewgill, Analyst. At the date of release of this report Wayne Hewgill owned shares in the following highlighted issuers:

- Fission Energy Corp.
- Reservoir Minerals Inc.

Tempest Capital Corp. does not have formal coverage on the highlighted issuers in this report and the information within this report is for information purposes only.

Any and all reports or studies by a third-party expert consulted in preparing this report have been cited in this report.

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