SOLITARIO EXPLORATION & ROYALTY

BONGARA PROJECT
Florida Canyon Zinc Deposit
2009 DRILL RESULTS

Karen / Milagros Area

Sam Fault Area

San Jorge Area

Note: Intercepts in the Karen / Milagros and San Jorge Areas represent sub-horizontal mantos.

LEGEND

- FC-01 — Pre 2009 Drill Hole (Previously reported)
- V-168 — 2009 Drill Hole Votorantim
- Pre 2009 Drill Hole Trace
- 2009 Drill Hole Trace Votorantim
- 9@7.2 — Length (m) Pb+Zn pct

Pre 2009 Drilling Projected to the Surface

Pb + Zn
- > 1%
- 1 to 2%
- 2 to 5%
- 5 to 10%
- 10 to 25%
- 25 to 60%

0 125 250 metres

823,750 mE | 824,000 mE | 824,250 mE | 824,500 mE | 824,750 mE | 825,000 mE | 825,250 mE | 825,500 mE

9,354,250 mN | 9,354,000 mN | 9,353,750 mN | 9,353,500 mN | 9,353,250 mN | 9,353,000 mN | 9,352,750 mN | 9,352,500 mN | 9,352,250 mN | 9,352,000 mN