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| Symbols | Meaning |
| S(ti) | Current Period Spot Price |
| S(ti+1) | Future Period Spot Price |
| r | The Average Drift |
| qt | Current Period Convenience Yield |
| qt+1 | Future Period Convenience Yield |
| σ | Standard Deviation of the Commodity |
| σsy | Correlation Between Spot Price and Convenience Yield |
| ɛi | Current Period Unpredictable Factors |
| ɛi+1 | Future Period Unpredictable Factors |
| α | Mean Reversion Rate |
| 𝑞 ̅ | Mean Convenience Yield From Past Data |

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| **Noranda Inc.** | Inmet Mining Corporation | Rio Algom Limited |
| Based in Toronto  Employed 31,000 people  Mined, smelted, refined, and marketed copper, zinc, nickel, lead, silver and gold  Market capitalization over $4 billion | Based in Toronto  Spun off by Metallgesellschaft AG, in 1995 | Based in Toronto |