Parameters & Variables

Geological Assurance

Engineering Conception

Mineral Economics

Resources & Reserves

Continuity of Mineralization

Drilling & Sampling

Representativity of Sampling

Assay Methods & Integrity

Margins of Errors

Confidence Intervals

Quality Assurance & Control

Tonnage & Grade Estimates

Reclamation & Closure

Tonnage / Grade Relations

Stripping Ratio

Cut-Off Grade Policy

Sequence of Mining

Open Pit Design

Minimum Minable Width

Dilution & Specific Gravity

Mining & Processing Routes

Mining & Process. Recoveries

Oper. Costs & Investments

Reclamation & Closure

Supply & Demand

Project's Market

Price Behavior

Oper.Costs & Investments

Leasing & Contracting

Mine Life

Economic Evaluation

Financial Engineering

Taxation Planning

Competitive Analysis

Risk Analysis

Reclamation & Closure

Fonte: VALE, Eduardo. (2000)

