

The Cadia Valley Mines – Contents

Chapter 1

Mining in the Cadia Valley	1
----------------------------------	---

Chapter 2

Local Geography of the Cadia Valley Mines.....	7
--	---

Chapter 3

Geology, Mineralisation and Mining	13
--	----

Chapter 4

Resources, Reserves and Geostatistics	37
---	----

Chapter 5

The Pre-Newcrest Exploration Phase.....	45
---	----

Chapter 6

The Newcrest Exploration Phase.....	53
-------------------------------------	----

Chapter 7

Newcrest Exploration, Post Cadia Hill	65
---	----

Chapter 8

Cadia Hill Resource Definition – The Second Stage of Exploration.....	77
---	----

Chapter 9

Cadia Hill Data Analysis and Resource Modelling	85
---	----

Chapter 10

Cadia Hill Engineering, Metallurgical and Environmental Studies.....	91
--	----

Chapter 11

The Cadia Hill Feasibility Study Process.....	95
---	----

Chapter 12

Cadia Hill Project Review, Approval and Decision to Mine.....	103
---	-----

Chapter 13

Cadia Hill Project Implementation.....	109
--	-----

Chapter 14

Cadia Hill Management and Organisation	113
--	-----

Chapter 15

Mining the Cadia Hill Open Pit	119
--------------------------------------	-----

Chapter 16	
The Cadia Hill Concentrator Task	127
Chapter 17	
Cadia Hill Mine Geology, Reconciliation and Mine Performance	139
Chapter 18	
Ridgeway Project Development.....	147
Chapter 19	
Ridgeway Mine and Concentrator Development	157
Chapter 20	
Ridgeway Sublevel Cave Mine Operations.....	169
Chapter 21	
The Ridgeway Deeps Block Cave Mine	183
Chapter 22	
Cadia East Project Development.....	201
Chapter 23	
The Cadia East Feasibility Study and Development Process	211
Chapter 24	
Training and Mining Industry Research.....	219
Chapter 25	
The Social Contract	229
Bibliography	241
Glossary	245