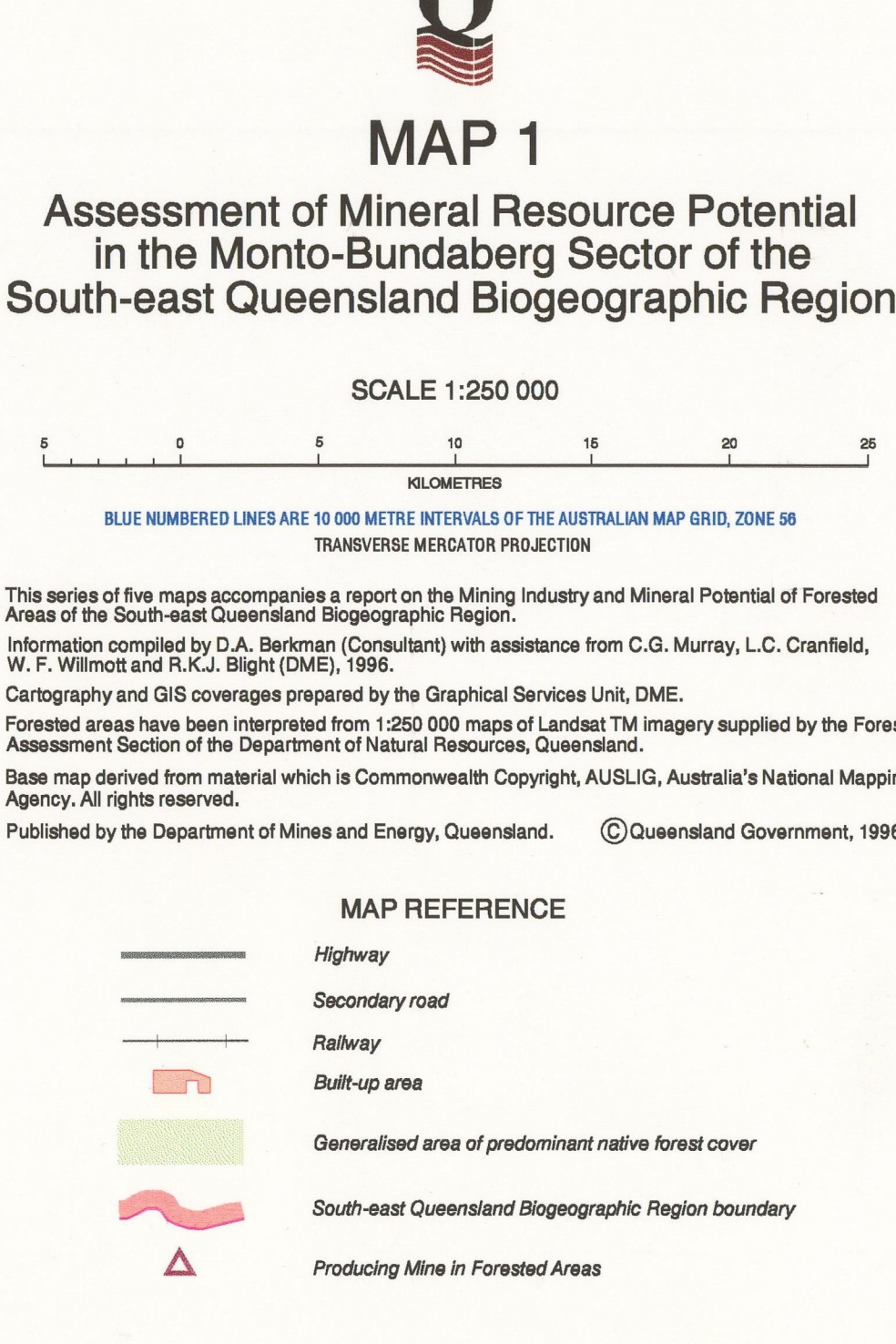


DESCRIPTION OF ZONES OF MINERAL POTENTIAL							
Map Code	Principal Commodity	Economic Importance	Probability of Further Deposits	Accuracy of Zone Boundary	Size of Deposits	Genetic Type	
AuB1	gold	A	likely	A	small - large	volcanogenic	
AuB2	gold, copper	B	possible	B	small	structure-controlled vein	
AuB3	gold	B	likely	A	small	structure-controlled vein	
AuB4	gold	B	possible	B	small	structure-controlled vein	
AuB5	gold	B	likely	B	small	structure-controlled vein	
AuB6	gold, base metals	B	likely	A	small	structure-controlled vein	
AuB7	gold, copper	B	possible	B	small	structure-controlled vein	
AuB8	gold, copper	B	likely	B	small	structure-controlled vein	
AuB9	gold	B	likely	B	small	structure-controlled vein	
AuB10	gold	B	likely	A	small	structure-controlled vein	
AuB11	gold, base metals	B	likely	A	small	structure-controlled vein	
AuB12	gold, copper	B	likely	B	small	structure-controlled vein	
AuB13	gold	B	likely	A	small	structure-controlled vein	
AuB14	gold	B	likely	A	small	structure-controlled vein	
AuB15	gold	C	possible	A	small	skarn	
Os1	oil shale	-	possible	B	small - medium	sedimentary	
Os2	oil shale	-	likely	A	small - medium	coastal placer	
Os3	oil shale	-	likely	A	small - medium	coastal placer	
Os4	oil shale	-	likely	A	small - medium	coastal placer	
Os5	oil shale	-	likely	A	small - medium	coastal placer	
Os6	oil shale	-	likely	A	small - medium	coastal placer	
Os7	oil shale	-	likely	A	small - medium	coastal placer	
Os8	oil shale	-	likely	A	small - medium	coastal placer	
Os9	oil shale	-	likely	A	small - medium	coastal placer	
Os10	oil shale	-	likely	A	small - medium	coastal placer	
Os11	oil shale	-	likely	A	small - medium	coastal placer	
Os12	oil shale	-	likely	A	small - medium	coastal placer	
Os13	oil shale	-	likely	A	small - medium	coastal placer	
Os14	oil shale	-	likely	A	small - medium	coastal placer	
Os15	oil shale	-	likely	A	small - medium	coastal placer	
Os16	oil shale	-	likely	A	small - medium	coastal placer	
Os17	oil shale	-	likely	A	small - medium	coastal placer	
Os18	oil shale	-	likely	A	small - medium	coastal placer	
Os19	oil shale	-	likely	A	small - medium	coastal placer	
Os20	oil shale	-	likely	A	small - medium	coastal placer	
Os21	oil shale	-	likely	A	small - medium	coastal placer	
Os22	oil shale	-	likely	A	small - medium	coastal placer	
Os23	oil shale	-	likely	A	small - medium	coastal placer	
Os24	oil shale	-	likely	A	small - medium	coastal placer	
Os25	oil shale	-	likely	A	small - medium	coastal placer	
Os26	oil shale	-	likely	A	small - medium	coastal placer	
Os27	oil shale	-	likely	A	small - medium	coastal placer	
Os28	oil shale	-	likely	A	small - medium	coastal placer	
Os29	oil shale	-	likely	A	small - medium	coastal placer	
Os30	oil shale	-	likely	A	small - medium	coastal placer	
Os31	oil shale	-	likely	A	small - medium	coastal placer	
Os32	oil shale	-	likely	A	small - medium	coastal placer	
Os33	oil shale	-	likely	A	small - medium	coastal placer	
Os34	oil shale	-	likely	A	small - medium	coastal placer	
Os35	oil shale	-	likely	A	small - medium	coastal placer	
Os36	oil shale	-	likely	A	small - medium	coastal placer	
Os37	oil shale	-	likely	A	small - medium	coastal placer	
Os38	oil shale	-	likely	A	small - medium	coastal placer	
Os39	oil shale	-	likely	A	small - medium	coastal placer	
Os40	oil shale	-	likely	A	small - medium	coastal placer	
Os41	oil shale	-	likely	A	small - medium	coastal placer	
Os42	oil shale	-	likely	A	small - medium	coastal placer	
Os43	oil shale	-	likely	A	small - medium	coastal placer	
Os44	oil shale	-	likely	A	small - medium	coastal placer	
Os45	oil shale	-	likely	A	small - medium	coastal placer	
Os46	oil shale	-	likely	A	small - medium	coastal placer	
Os47	oil shale	-	likely	A	small - medium	coastal placer	
Os48	oil shale	-	likely	A	small - medium	coastal placer	
Os49	oil shale	-	likely	A	small - medium	coastal placer	
Os50	oil shale	-	likely	A	small - medium	coastal placer	
Os51	oil shale	-	likely	A	small - medium	coastal placer	
Os52	oil shale	-	likely	A	small - medium	coastal placer	
Os53	oil shale	-	likely	A	small - medium	coastal placer	
Os54	oil shale	-	likely	A	small - medium	coastal placer	
Os55	oil shale	-	likely	A	small - medium	coastal placer	
Os56	oil shale	-	likely	A	small - medium	coastal placer	
Os57	oil shale	-	likely	A	small - medium	coastal placer	
Os58	oil shale	-	likely	A	small - medium	coastal placer	
Os59	oil shale	-	likely	A	small - medium	coastal placer	
Os60	oil shale	-	likely	A	small - medium	coastal placer	
Os61	oil shale	-	likely	A	small - medium	coastal placer	
Os62	oil shale	-	likely	A	small - medium	coastal placer	
Os63	oil shale	-	likely	A	small - medium	coastal placer	
Os64	oil shale	-	likely	A	small - medium	coastal placer	
Os65	oil shale	-	likely	A	small - medium	coastal placer	
Os66	oil shale	-	likely	A	small - medium	coastal placer	
Os67	oil shale	-	likely	A	small - medium	coastal placer	
Os68	oil shale	-	likely	A	small - medium	coastal placer	
Os69	oil shale	-	likely	A	small - medium	coastal placer	
Os70	oil shale	-	likely	A	small - medium	coastal placer	
Os71	oil shale	-	likely	A	small - medium	coastal placer	
Os72	oil shale	-	likely	A	small - medium	coastal placer	
Os73	oil shale	-	likely	A	small - medium	coastal placer	
Os74	oil shale	-	likely	A	small - medium	coastal placer	
Os75	oil shale	-	likely	A	small - medium	coastal placer	
Os76	oil shale	-	likely	A	small - medium	coastal placer	
Os77	oil shale	-	likely	A	small - medium	coastal placer	
Os78	oil shale	-	likely	A	small - medium	coastal placer	
Os79	oil shale	-	likely	A	small - medium	coastal placer	
Os80	oil shale	-	likely	A	small - medium	coastal placer	
Os81	oil shale	-	likely	A	small - medium	coastal placer	
Os82	oil shale	-	likely	A	small - medium	coastal placer	
Os83	oil shale	-	likely	A	small - medium	coastal placer	
Os84	oil shale	-	likely	A	small - medium	coastal placer	
Os85	oil shale	-	likely	A	small - medium	coastal placer	
Os86	oil shale	-	likely	A	small - medium	coastal placer	
Os87	oil shale	-	likely	A	small - medium	coastal placer	
Os88	oil shale	-	likely	A	small - medium	coastal placer	
Os89	oil shale	-	likely	A	small - medium	coastal placer	
Os90	oil shale	-	likely	A	small - medium	coastal placer	
Os91	oil shale	-	likely	A	small - medium	coastal placer	
Os92	oil shale	-	likely	A	small - medium	coastal placer	
Os93	oil shale	-	likely	A	small - medium	coastal placer	
Os94	oil shale	-	likely	A	small - medium	coastal placer	
Os95	oil shale	-	likely	A	small - medium	coastal placer	
Os96	oil shale	-	likely	A	small - medium	coastal placer	
Os97	oil shale	-	likely	A	small - medium	coastal placer	
Os98	oil shale	-	likely	A	small - medium	coastal placer	
Os99	oil shale	-	likely	A	small - medium	coastal placer	
Os100	oil shale	-	likely	A	small - medium	coastal placer	



MINERAL OCCURRENCES			
Location of mineral occurrence			
The number shown to the right of each location on the map is that in Appendix 3 of the accompanying report which lists details of occurrences.			
Metals			
As Arsenic	Cu Copper	Ni Nickel	
Bx Barite	Fe Iron	Py Pyrite	
Ba Bauxite	Pb Lead	Sn Tin	
Bi Bismuth	Mn Manganese	W Tungsten	
Cr Chromite	Hg Mercury	Zn Zinc	
Co Cobalt	Mo Molybdenum		
Industrial Minerals and Rocks			
A Asbestos	Gs Gemstones	Ma Marble	
Cl Bentonite	Im Ilmenite	Py Pyrite	
Di Dolomite	Ck Kaolin clay	R Rutile	
Do Dolomite	LS Limestone	Si Silica	
Fe Feldspar	Ms Magnesite	Wo Wollastonite	
Si Foundry sand	Mt Magnetite	V Vermiculite	
Energy Minerals			
Co Coal	Os Oil Shale		
Size of Deposits			
The classification below is based on that established by Parkinson (1988) for the Atlas of Australian Resources.			
It has been amended to allow for the well developed infrastructure of the Region.			
SIZE CLASSIFICATION OF DEPOSITS*			
Commodity	Small	Medium	Large
Bentonite	<100 000	100 000 - 1 000 000	>1 000 000
Coal	<10 000 000	10 000 000 - 100 000 000	>100 000 000
Copper	<50 000	50 000 - 1 000 000	>1 000 000
Dolomite	<2 000 000	2 000 000 - 10 000 000	>10 000 000
Gold (free concentrate)	<50 000	50 000 - 500 000	>500 000
Graphite	<10 000	10 000 - 200 000	>200 000
Ilmenite	<500 000	500 000 - 10 000 000	>10 000 000
Kaolin	<500 000	500 000 - 10 000 000	>10 000 000
Lead	<100 000	100 000 - 1 000 000	>1 000 000
Limestone	<5 000 000	5 000 000 - 10 000 000	>10 000 000
Mercury	<500	500 - 20 000	>20 000
Molybdenum	<500	500 - 200 000	>200 000
Oil shale (oil in situ)	<10 000 000	10 000 000 - 100 000 000	>100 000 000
Rutile	<100 000	100 000 - 1 000 000	>1 000 000
Silica sand	<100 000	100 000 - 1 000 000	>1 000 000
Tin	<500 000	500 000 - 1 000 000	>1 000 000
Zinc	<500 000	500 000 - 1 000 000	>1 000 000
Zircon	<500 000	500 000 - 1 000 000	>1 000 000

