Map 4

WEST

Comprehensive Regional Assessment

CUMULATIVE MINERAL POTENTIAL

Horsham
Natimuk
Edenhope
Harrow
Cavendish
Casterton
Coleraine
Hamilton
Digby
Rennick
Dartmoor
Nelson
Heywood
Bridgewater
Portland
Port Fairy
Warrnambool
Timboon
Port Campbell
Macarthur
Penshurst
Glenthompson
Dunkeld
Halls Gap
Stawell
Ararat
Streatham
Beaufort
Scarsdale
Linton
Derrinallum
Camperdown
Koroit
Forest
Beech Forest
Lavers Hill
Apollo Bay
Colac
Winchelsea
Anglesea
Lara
Geelong
Ballarat
Creswick
Daylesford
Trentham
Kyneton
Castlemaine
Bendigo
Heathcote
Nagambie
Broadford
Lancefield
Seymour
Yea
Macedon
Bacchus Marsh
Meredith
Anakie
Epping
MELBOURNE
Lilydale
Pheasant Creek
Tonlan
Dandenong
Dromana
Tankerton
Murchison
Tatura

CUMULATIVE SCORE

	1 - 10
	11 - 20
	21 - 30
	31 - 40
	41 - 50
	51 - 60
	61 - 70
	71 - 80
	81 - 90
	91 - 100
	101 - 110

STANDARD SCORE

1	Low
2	Low to Moderate
6	Moderate
12	Moderate to High
18	High

Unknown *

RFA boundary
Roads
Rivers
Railways
Water Bodies
National and State Park, Wilderness and Reference Areas (based on land tenure coverage provided by Natural Resources and Environment Victoria in March 1999)

N

0 10 20 30 40
Kilometres

Projection: Australian Map Grid (AMG) Zone 54, Datum AGD66

On this map, mineral potential tracts (compiled from Figures 3 - 17 in Minerals Technical Report) are superimposed by allocating scores to levels of mineral potential as follows - high potential (18), moderate/high (12), moderate (6), low/moderate (2), low (1), unknown (no score). Scores of overlapping tracts have been added to derive 'Cumulative Mineral Potential'. Areas with high cumulative scores indicate potential for more than one type of deposit eg. moderate potential for tungsten-molybdenum deposits (6) + moderate/high potential for disseminated gold (12) + high potential for slate-belt gold (18) = 36. Areas with overlapping tracts emphasise diversity of mineral potential but are not necessarily more 'prospective' than areas having a single tract of high potential for one type of deposit (eg. slate-belt gold).

Mineral potential assessed from data provided by the Geological Survey of Victoria. Assessments will require periodic revision as new data and knowledge become available.

* Unknown potential for coal. In this area Palaeozoic rocks are interpreted to be at depths greater than 500m and the mineral potential is unknown for slate belt gold, disseminated gold, epithermal gold, copper/gold porphyry, VMS base metals and gold associated with VMS.

Locality Map

AUSTRALIA

State Government of Victoria

August 1999