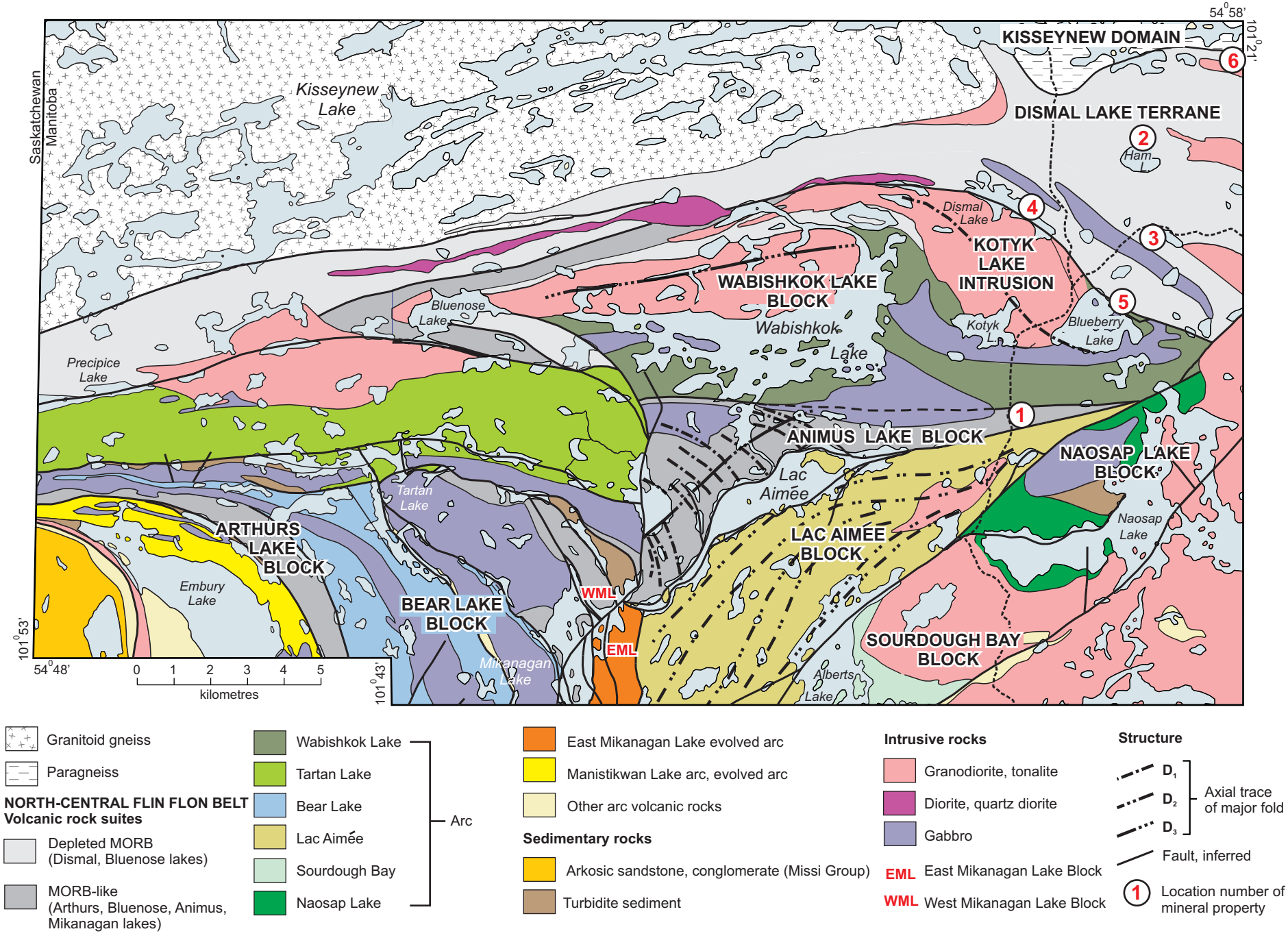
54°58'
101°21'
KISSEYNEW DOMAIN
DISMAL LAKE TERRANE
Saskatchewan
Manitoba
Kisseynew Lake
Ham L.
Dismal Lake
KOTYK LAKE INTRUSION
WABISHKOK LAKE BLOCK
Bluenose Lake
Wabishkok Lake
Kotyk L.
Blueberry Lake
Precipice Lake
ANIMUS LAKE BLOCK
NAOSAP LAKE BLOCK
Lac Aimée
Tartan Lake
Naosap Lake
ARTHURS LAKE BLOCK
LAC AIMÉE BLOCK
Embury Lake
BEAR LAKE BLOCK
WML
EML
SOURDOUGH BAY BLOCK
Mikanagan Lake
Alberts Lake
101°53'
54°48'
101°43'
0 1 2 3 4 5
kilometres
1
2
3
4
5
6
Granitoid gneiss
Paragneiss
NORTH-CENTRAL FLIN FLON BELT
Volcanic rock suites
Depleted MORB (Dismal, Bluenose lakes)
MORB-like (Arthurs, Bluenose, Animus, Mikanagan lakes)
Wabishkok Lake
Tartan Lake
Bear Lake
Lac Aimée
Sourdough Bay
Naosap Lake
Arc
East Mikanagan Lake evolved arc
Manistikwan Lake arc, evolved arc
Other arc volcanic rocks
Sedimentary rocks
Arkosic sandstone, conglomerate (Missi Group)
Turbidite sediment
Intrusive rocks
Granodiorite, tonalite
Diorite, quartz diorite
Gabbro
EML East Mikanagan Lake Block
WML West Mikanagan Lake Block
Structure
D1
D2
D3
Axial trace of major fold
Fault, inferred
Location number of mineral property