



Plate 22
Erdenet West district,
Erdenet NW (No.13)-Central (No.14)-Oyut(SE; No.16)

Panoramic view of the Erdenet deposits.



Plate 23
Erdenet West district, Erdenet Central (No.14)

Weak silicified granite with Cu-oxide stain along crack.



Plate 24
Erdenet West district, Oyut (Erdenet SE; No.16)

Argillized and limonitized rocks in leached zone



Plate 25
Erdenet West district, Tourmaline (No.17)

Over view of investigated site.
 Old trenches located in the investigated area.



Plate 26
Erdenet West district, Tourmaline (No.17)

Fine grain tourmaline disseminates within matrix of brecciated syenogranite.



Plate 27
Erdenet West district, Under (No.20)

Over view of the investigated site.

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Plate 28
Erdenet West district, Danbatseren (No.27)

Panoramic view of the investigated area.



Plate 29
Erdenet West district, Danbatseren (No.27)

Over view of the investigated site.
Silicified rock are scattered in this site.



Plate 30
Erdenet West district, Tsookher mert (No.42)

Over view of the investigated site.



Plate 31
Erdenet West district, Tsookher mert (No.42)

Old trench located in this site.



Plate 32
Erdenet West district, Tsookher mert (No.42)

Outcrop of granite with gold mineralized quartz vein
(width: 1-10cm).



Plate 33
Erdenet West district, Burged khyr (No.45)

Old trench located in the investigated site.



Plate 34
Erdenet West district, Undrakh (No.49)

Over view of the investigated site



Plate 35
Erdenet West district, Undrakh (No.49)

Small stock of fine grained granite with quartz vein.



Plate 36
Erdenet West district, Undrakh (No.49)

Potassic altered granite with Cu-oxide stain and quartz vein with chalcopyrite



Plate 37
Erdenet West district, Bulgan NW (No.50)

Outcrop of black shale intruded by diorite.

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Plate 38
Bulgan SW district, Oyuut khonkhor (No.58)

Panoramic view of investigated site



Plate 39
Bulgan SW district, Oyuut khonkhor (No.58)

Old open pit.



Plate 40
Bulgan SW district, Oyuut khonkhor (No.58)

Old trench.
Silicified and white argillized volcanic rocks
are distributed around trench.



Plate 41
Bulgan SW district, Oyuut khonkhor (No.58)

Silicified volcanic rocks distributed in northeastern
part of investigated area.



Plate 42
Tavt district, Teshig (No.60)

Over view of the investigated site.



Plate 43
Tavt district, Teshig (No.60)

Outcrop of skarn (silicification and epidotization) with magnetite



Plate 44
Tavt district, Ereen (No.61)

No.1 ore body.



Plate 45
Tavt district, Ereen (No.61)

No.2 ore body.



Plate 46
Tavt district, Ereen (No.61)

No.3 ore body.



Plate 47
Tavt district, Ereen (No.61)

No.3 ore body.

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Plate 48
Tavt district, Ereen (No.61)

Ore samples: gossan type and quartz vein type



Plate 49
Tavt district, Ereen (No.61)

Test plant of mineral processing.



Plate 50
Tariat district, Terkhiin tsagaan nuur (No.85)

Over view of the investigated site.



Plate 51
Tariat district, Terkhiin tsagaan nuur (No.85)

Quartz vein hosted in sedimentary rocks.



Plate 52
Tariat district, Terkhiin tsagaan nuur (No.85)

Wolframite (black mineral) in quartz vein.



Plate 53
Tariat district, Tariatiin gol (No.86)

White alteration zone distributed around investigated site.



Plate 54
Tariat district,

Quartz mass distributed near Tariatiin gol mineral occurrence.



Plate 55
Tariat district, Solongot (No.87)

Alteration zone (skarnization). Limestone intruded by granite is distributed around survey site.

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