

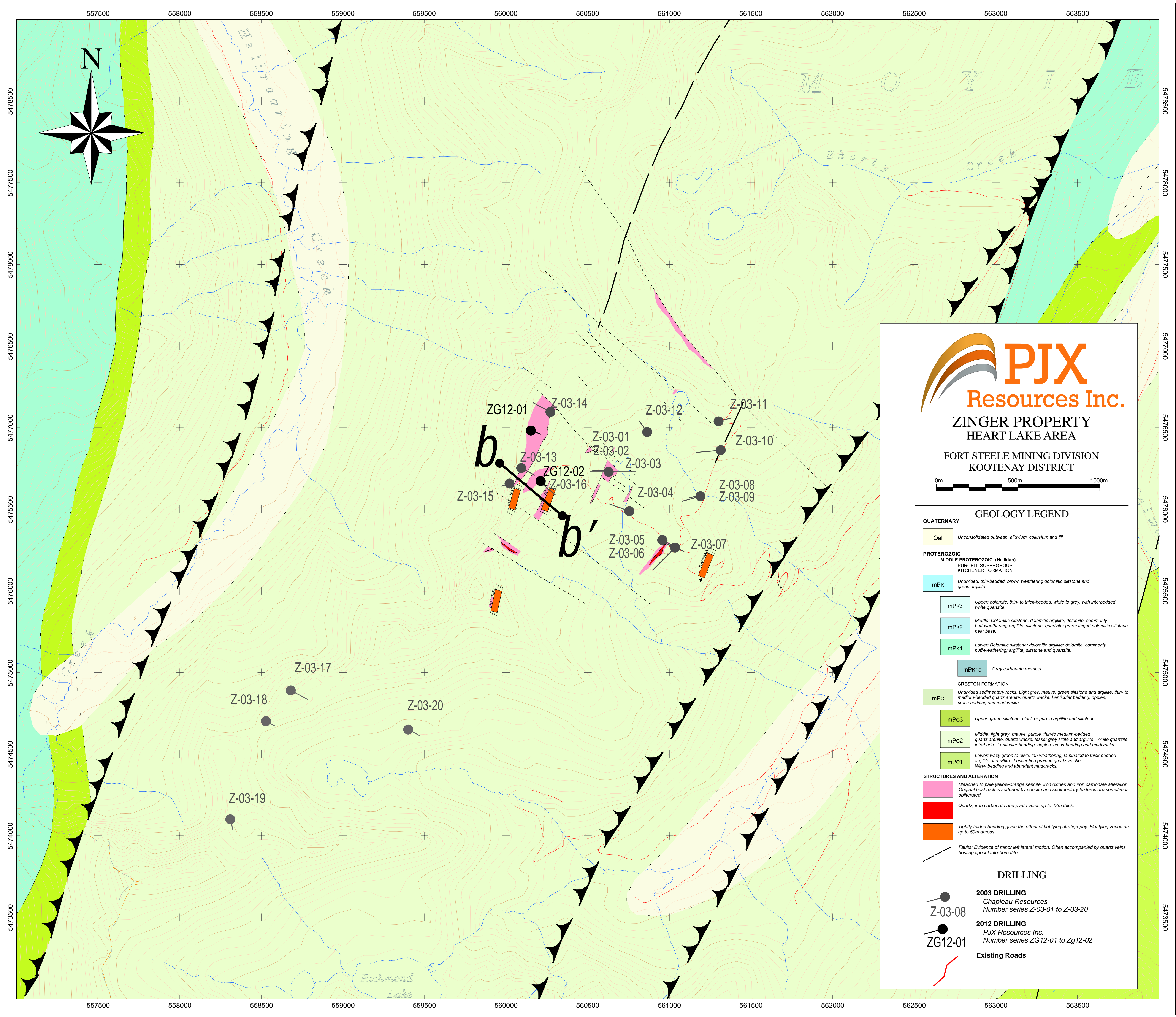

  
**PJX** Resources Inc.
   
 ZINGER PROPERTY
   
 HEART LAKE AREA
   
 FORT STEELE MINING DIVISION
   
 KOOTENAY DISTRICT

0m 500m 1000m

**ROCK GEOCHEMISTRY SAMPLES**

Gold (1000ppb = 1g/mt)	Number of Samples
>5000	~10
1000 to 5000	~100
200 to 1000	~250
50 to 200	~300
10 to 50	~450
3 to 10	~480
0.5 to 3	~10
<0.5	~10





**ZINGER PROPERTY  
HEART LAKE AREA**  
FORT STEELE MINING DIVISION  
KOOTENAY DISTRICT



**GEOLOGY LEGEND**

- QUATERNARY**
- Qal Unconsolidated outwash, alluvium, colluvium and till.
- PROTEROZOIC**
- MIDDLE PROTEROZOIC (Halkian)**
- PURCELL SUPERGROUP**
- KITCHENER FORMATION**
- mPk Undivided; thin-bedded, brown weathering dolomitic siltstone and green argillite.
  - mPk3 Upper: dolomite, thin- to thick-bedded, white to grey, with interbedded white quartzite.
  - mPk2 Middle: Dolomitic siltstone, dolomitic argillite, dolomite, commonly buff-weathering; argillite, siltstone, quartzite; green tinged dolomitic siltstone near base.
  - mPk1 Lower: Dolomitic siltstone; dolomitic argillite; dolomite, commonly buff-weathering; argillite; siltstone and quartzite.
  - mPk1a Grey carbonate member.
- CRESTON FORMATION**
- mPc Undivided sedimentary rocks. Light grey, mauve, green siltstone and argillite; thin- to medium-bedded quartz arenite, quartz wacke, quartzite. Lenticular bedding, ripples, cross-bedding and mudcracks.
  - mPc3 Upper: green siltstone; black or purple argillite and siltstone.
  - mPc2 Middle: light grey, mauve, purple, thin- to medium-bedded quartz arenite, quartz wacke, lesser grey siltite and argillite. White quartzite interbeds. Lenticular bedding, ripples, cross-bedding and mudcracks.
  - mPc1 Lower: wavy green to olive, tan weathering, laminated to thick-bedded argillite and siltite. Lesser fine grained quartz wacke. Wavy bedding and abundant mudcracks.
- STRUCTURES AND ALTERATION**
- Bleached to pale yellow-orange sericite, iron oxides and iron carbonate alteration. Original host rock is softened by sericite and sedimentary textures are sometimes obliterated.
  - Quartz, iron carbonate and pyrite veins up to 12m thick.
  - Tightly folded bedding gives the effect of flat lying stratigraphy. Flat lying zones are up to 50m across.
  - Faults: Evidence of minor left lateral motion. Often accompanied by quartz veins hosting specularite-hematite.

**DRILLING**

- Z-03-08  
2003 DRILLING  
Chapleau Resources  
Number series Z-03-01 to Z-03-20
- ZG12-01  
2012 DRILLING  
PJX Resources Inc.  
Number series ZG12-01 to Zg12-02
- Existing Roads