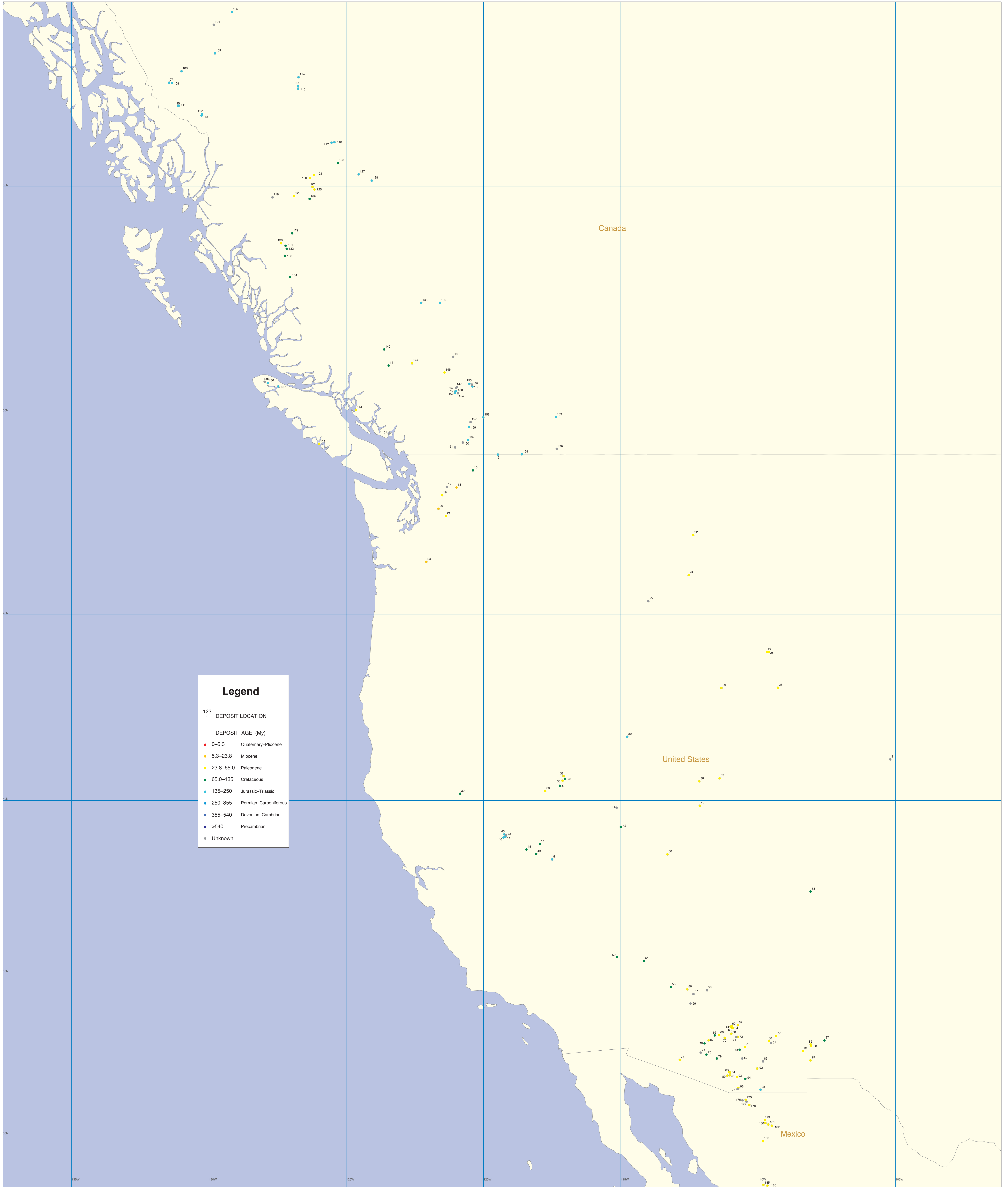


**PORPHYRY COPPER DEPOSITS  
OF WESTERN NORTH AMERICA**

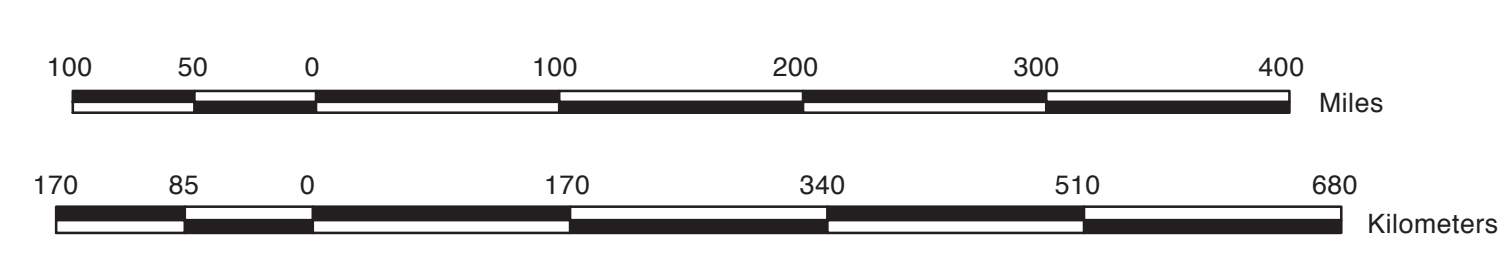


**Legend**

123  
○ DEPOSIT LOCATION

DEPOSIT AGE (My)

- 0–5.3 Quaternary–Pliocene
- 5.3–23.8 Miocene
- 23.8–65.0 Paleogene
- 65.0–135 Cretaceous
- 135–250 Jurassic–Triassic
- 250–355 Permian–Carboniferous
- 355–540 Devonian–Cambrian
- >540 Precambrian
- Unknown



PORPHYRY COPPER DEPOSITS OF THE WORLD  
DATABASE, MAPS, AND PRELIMINARY ANALYSIS  
by Donald A. Singer, Vladimir I. Berger, and Barry C. Moring  
2002