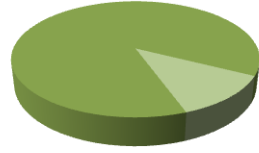


## NICKEL Suite

| Catalogue #<br>& Photos              | Species                       | Location of Origin   | Specimen<br>Dimensions mm  | Description   | Date<br>Acquired | Specimen History   |
|--------------------------------------|-------------------------------|--|----------------------------|---|------------------|--|
| Ni2.1/4.01                           | <a href="#">Millerite</a>     | US Route 27 road cut<br>Halls Gap<br>Lincoln County<br>Kentucky<br>USA | 17 x 16 x 12<br>To 10 long | Metallic<br>acicular<br>crystals to 10<br>mm and several<br>Chalcopyrite<br>crystals to 2 mm<br>in Quartz geode<br>fragment                   | 5Jan2010         | <a href="#">Dale Minerals Int.</a><br>Los Lunas<br>New Mexico<br>USA   |
| Ni2.1/4.02<br><a href="#">Photos</a> | <a href="#">Millerite</a>     | US Route 27 road cut<br>Halls Gap<br>Lincoln County<br>Kentucky<br>USA | 60 x 45 x 45<br>To 4 long  | Metallic<br>acicular<br>crystals in<br>Quartz geode,<br>some small<br>Chalcopyrite<br>crystals to 1 mm<br>present                             | 2June2010        | <a href="#">John Betts Fine Minerals</a><br>New York<br>New York<br>USA  |
| Ni2B1/7.01                           | <a href="#">Nickeline</a>     | Langis Mine<br>Casey Township<br>Ontario<br>Canada                     | 116 x 74 x 13              | Black weathered<br>oblong slab with<br>green patina,<br>sliced and<br>polished showing<br>rich vein of<br>orange metallic<br>irregular masses | 22June2010       | <a href="#">David K. Joyce Minerals</a><br>Newmarket<br>Ontario<br>Canada  |
| Ni2B1/7.02                           | <a href="#">Nickeline</a>     | Cobalt<br>Timiskaming District<br>Ontario<br>Canada                    | 35 x 30 x 23               | Massive pink<br>tinged metallic<br>foil encrusted<br>on matrix<br>(carbonate<br>rich?)  | 25Sept2010       | <a href="#">Kaygeedee Minerals at Ottawa<br/>Lapsmith &amp; Mineral Club's<br/>44<sup>th</sup> Annual Gem &amp; Mineral<br/>Show</a> |
| Ni2.1/4.03<br><a href="#">Photos</a> | <a href="#">Millerite</a>     | US Route 27 road cut<br>Halls Gap<br>Lincoln County<br>Kentucky<br>USA | 30 x 30 x 20               | Portion of a<br>milky quartz<br>geode with many<br>vugs containing<br>tufts of yellow-<br>metallic hair-<br>like millerite<br>crystals        | 11Feb2011        | <a href="#">John Betts Fine Minerals</a><br>New York<br>New York<br>USA  |
| Ni2.3/4.01<br><a href="#">Photos</a> | <a href="#">Heazlewoodite</a> | Lord Brassey Mine<br>Heazlewood District<br>Tasmania<br>Australia      | 56 x 37 x 17               | Green fragment<br>of Serpentinite<br>cut and polished<br>on one side<br>revealing<br>metallic silvery<br>veins                                | 24July2012       | <a href="#">Dakota Matrix Minerals</a><br>Rapid City<br>South Dakota, USA<br>Ex. Erling Kamphaug                                     |



■ % Applicable Nickel Species  
Remaining to Collect (88%)

■ % Applicable Nickel Species  
Represented in My Collection  
(12%)