The British Columbia Geological Survey’s MINFILE database lists over 3,380 occurrences for which gold is identified as the primary commodity. Of these, approximately 700 have recorded gold production (400 lode producers and 300 placer).

Between 1858 and 2013, about 32 million ounces were produced from lode deposits and 6 million ounces from placers.

Remaining in-ground gold resources in the province are estimated at 280 million ounces.

**Summary of B.C. Gold Production 1890-2013, Inventory, and Resources By Deposit Type**

<table>
<thead>
<tr>
<th>Deposit Type</th>
<th>Production</th>
<th>Resources</th>
<th>Inventory</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vein 1</td>
<td>36.7%</td>
<td>9.3%</td>
<td>12.4%</td>
</tr>
<tr>
<td>Vein 2</td>
<td>8.8%</td>
<td>7.4%</td>
<td>7.6%</td>
</tr>
<tr>
<td>Skarn 3</td>
<td>16.3%</td>
<td>0.5%</td>
<td>2.2%</td>
</tr>
<tr>
<td>Massive sulphide 4</td>
<td>9.7%</td>
<td>0.5%</td>
<td>1.5%</td>
</tr>
<tr>
<td>Massive sulphide 5</td>
<td>5.8%</td>
<td>1.9%</td>
<td>2.3%</td>
</tr>
<tr>
<td>Skarn 6 7</td>
<td>6.0%  16.7%</td>
<td>64.4%  58.8%</td>
<td>15.1%  58.1%</td>
</tr>
</tbody>
</table>
| Note: Excludes deposit types under 0.1% * Inventory includes past and present reserves and resources

**Contact Information**

Vancouver Mineral Development Office
www.gov.bc.ca/mineraldevelopment

Suite 300, 865 Hornby St.
Vancouver, B.C. V6Z 2G3
Tel: (604) 660-3332
Fax (604) 775-0313

**New Afton**
- Owned and operated by New Gold Inc.
- Began production June 2012
- The highest gold producing porphyry copper-gold mine in B.C.
- Estimated 12 year mine life; average annual production of 85,000 oz gold
- Measured and Indicated gold resource of 2 Moz gold at 0.68 g/t

**Brucejack**
- Proposed underground mine owned and operated by Pretium Resources Inc.
- High-grade gold deposit (14.7g/t)
- Total Measured and Indicated gold resource at 9.6 Moz
- Estimated 18 year mine life; average annual production of 400,000 - 500,000 oz gold
- Targeted to commence production in 2017

**Kerr - Sulphurets - Mitchell (KSM)**
- Owned and operated by Seabridge Gold Inc.
- One of the largest undeveloped gold projects in the world
- Estimated 55 year mine life; average annual production of 508,000 oz gold
- Measured and Indicated gold resource of 49 Moz gold at 0.55 g/t
- Exploration ongoing
Selected Gold Deposits in British Columbia

B.C. Gold Deposit Types

Porphyries
Porphyry deposits contain most of B.C.’s gold resources and are its main source of gold production. Exploration for these polymetallic Cu-Mo-Au-Ag deposits has produced a database of over 1,400 porphyry-style mineral occurrences. Roughly 60 of these have gold resource estimates. Significant examples include Prosperity, Kemess Underground, Mt. Milligan, Galore Creek, Schaft Creek, Red Chris, New Afton, Mount Polley, Red Chris and KSM. The top 5 measured+indicated porphyry resource estimates alone account for over 100 million contained ounces as of 2015.

Volcanogenic Massive Sulphides (VMS)
Although most VMS deposits mined in B.C. have recovered gold and silver as by-products (e.g. Myra Falls, Britannia), the high grade Eskay Creek mine was exceptional, with average grades of 47 g/t gold and 878 g/t silver. There is potential for the discovery of additional deposits like Eskay Creek between the communities of Stewart and Iskut.

Veins
Historically, the main sources of gold in the province were mesothermal and epithermal veins. More than 400 veins yielded 14.6 million ounces, including more than 4 million ounces from the Bridge River Camp, 2.44 million ounces from the Rossland Camp, and 2 million ounces from the Premier Camp (epithermal veins). The Snip intrusion-related, shear-hosted vein ore body produced 1.07 million ounces at an average grade of 24 g/t, representing another attractive high-grade target type. Brucejack, a potential producer in northwest B.C., is a transitional mesothermal to epithermal stockwork- and shear-hosted vein ore body produced 1.07 million ounces from the Premier Camp (epithermal veins). The Snip Bridge River Camp, 2.44 million ounces from the Rossland Camp, and 10.7 million ounces, including more than 4 million ounces from the KSM. The top 5 measured+indicated porphyry resource estimates alone account for over 100 million contained ounces as of 2015.

Skarns
MINFILE includes over 900 primary skarn occurrences, nearly 400 of which list gold among the commodities of interest. The largest gold skarn producer was Hedley (Nickel Plate) at 2.5 million ounces. The current producing Yellow Giant Camp includes skarn mineralization.

For more information on B.C. mineral deposit profiles, visit: www.empr.gov.bc.ca/Mining/Geoscience/MineralDepositProfiles

Updated July, 2015
Contributors: TS, GC, BN