



መድኃኒት ስልጠና ለግብርና ምርት ምርመራ 2013

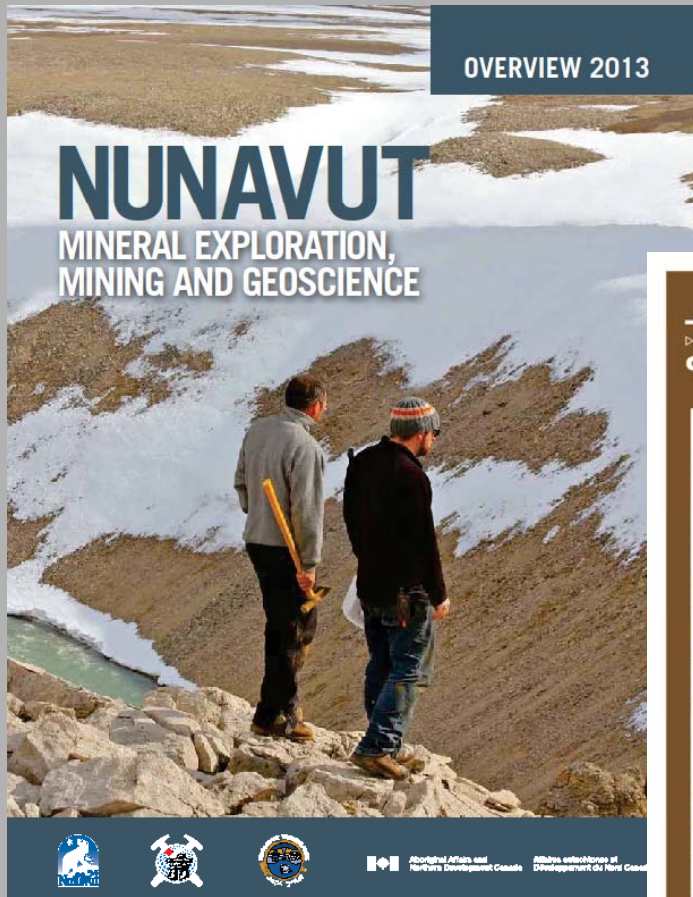


ጋራ ግብርና ምርት ምርመራ ስልጠና ለግብርና ምርት ምርመራ

Paul Budkewitsch – District Geologist

17ኛው መድኃኒት ስልጠና ለግብርና ምርት ምርመራ ስልጠና

ጥቅምት 7-11, 2014 ልዩ ስልጠና, መድኃኒት





2013 ᐱᓗᐸᓐᓂᐱᓐᓂᓐ

- <ᐸᓐᓂᓐ Baffinland ᐸᐱᓂᐸᓐᓂᓐᓂᓐᓂᓐ ᐸᓐᓂᓐ ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐ
ᐱᓐᓂᓐᓂᓐᓂᓐᓂᓐ ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐ ᓐᓂᓐᓂᓐ ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐ
- <ᐸᓐᓂᓐ Baffinland ᓐᓂᓐᓂᓐᓂᓐ ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐ ᓂᓐᓂᓐ ᓐᓂᓐᓂᓐᓂᓐᓂᓐ
ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐ ᐸᓐᓂᓐ ᓂᓐᓂᓐ ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐ ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐ
ᓂᓐᓂᓐᓂᓐᓂᓐᓂᓐ ᓂᓐᓂᓐᓂᓐᓂᓐᓂᓐ ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐᓂᓐ
ᓂᓐᓂᓐᓂᓐᓂᓐᓂᓐᓂᓐ ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐᓂᓐ
- ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐ ᓐᓂᓐᓂᓐᓂᓐᓂᓐ ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐ ᓂᓐᓂᓐ ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐ
ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐᓂᓐ Chidliak CH-6 kimberlite
- ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐᓂᓐ ᓂᓐᓂᓐᓂᓐᓂᓐᓂᓐᓂᓐ ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐᓂᓐ ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐ
ᐸᓐᓂᓐᓂᓐᓂᓐᓂᓐᓂᓐᓂᓐ



2013 ወደፊት ለጥንቃቄ ምርት ለሚያስፈልጉት ለጥንቃቄ ምርት ለሚያስፈልጉት ለጥንቃቄ ምርት

ዕቃዎች

Uranium \$17.9M

Diamonds \$9.0M

ጠገር ለጥንቃቄ

Iron \$4.8M

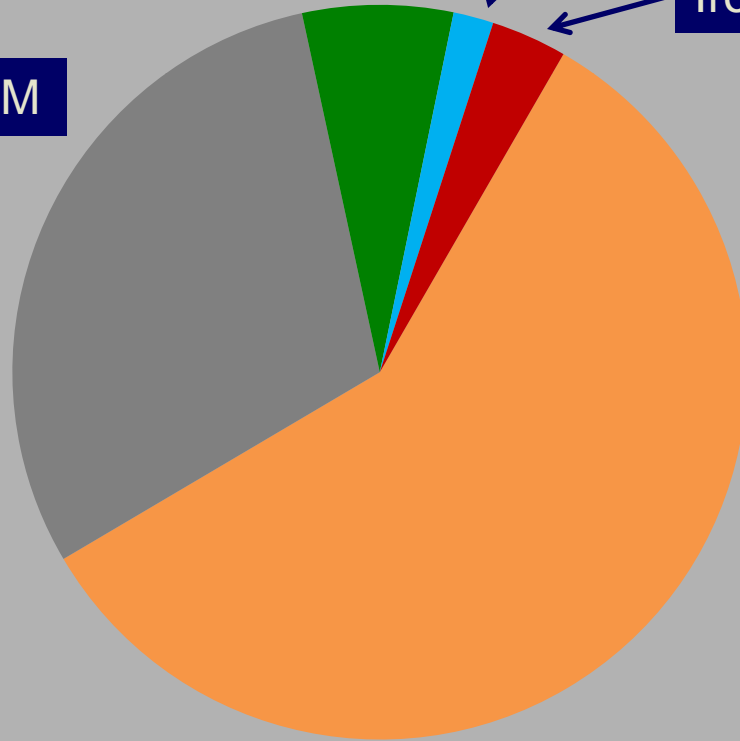
ሌሎች ጥንቃቄ

ሌሎች ጥንቃቄ

Base Metals \$81.3M

ጥንቃቄ ሌሎች ጥንቃቄ

Precious Metals \$157.2M



ወደፊት ለጥንቃቄ ምርት

\$270.2 ሺሊዮን

ጠቅላላ ምርት ወጪ



2014 ወዲግር ስነጥንታዊ ጥቅም ላይ የዋለውን ለውጥ ለመግለጽ ለውጥ ለውጥ ለውጥ

ወይንስጥንታዊ

Uranium \$22.6M

Diamonds \$10.5M

ብረት ለውጥ

አልፎራረር

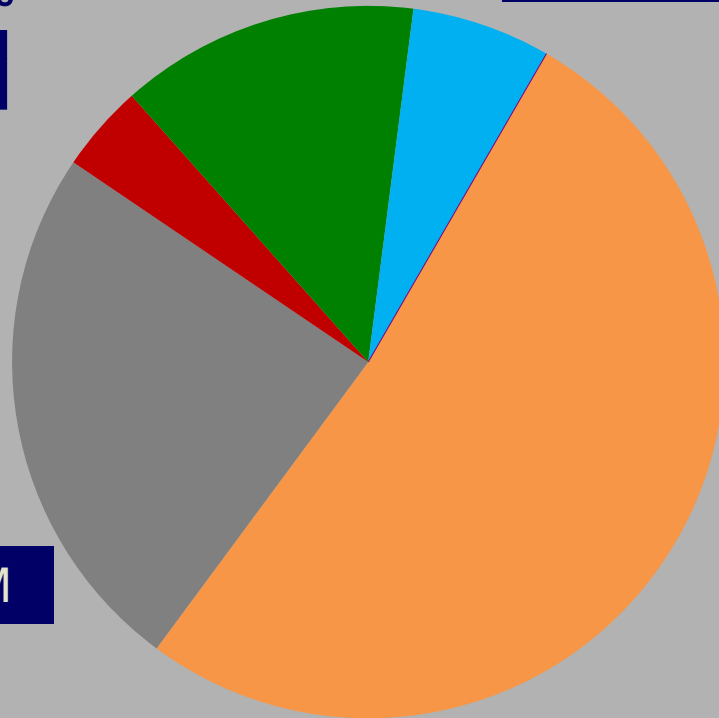
Iron \$6.6M

ላይንስ ለውጥ

Precious Metals \$86.2M

አልፎኔካል

Base Metals \$40.5M



ወዲግር ክፍያ

\$166.5 ገርብ

ርር ለውጥ ክፍያ



ᐱᓯᓄᓐ ᐱᓄᓐ ᐱᓄᓐ ᐱᓄᓐ?

12 ᐱᓄᓐ

7 ᐱᓄᓐᐱᓄᓐᐱᓄᓐ

5 ᐱᓄᓐᐱᓄᓐᐱᓄᓐᐱᓄᓐ

4 ᐱᓄᓐᐱᓄᓐᐱᓄᓐᐱᓄᓐ

3 ᐱᓄᓐᐱᓄᓐᐱᓄᓐᐱᓄᓐ

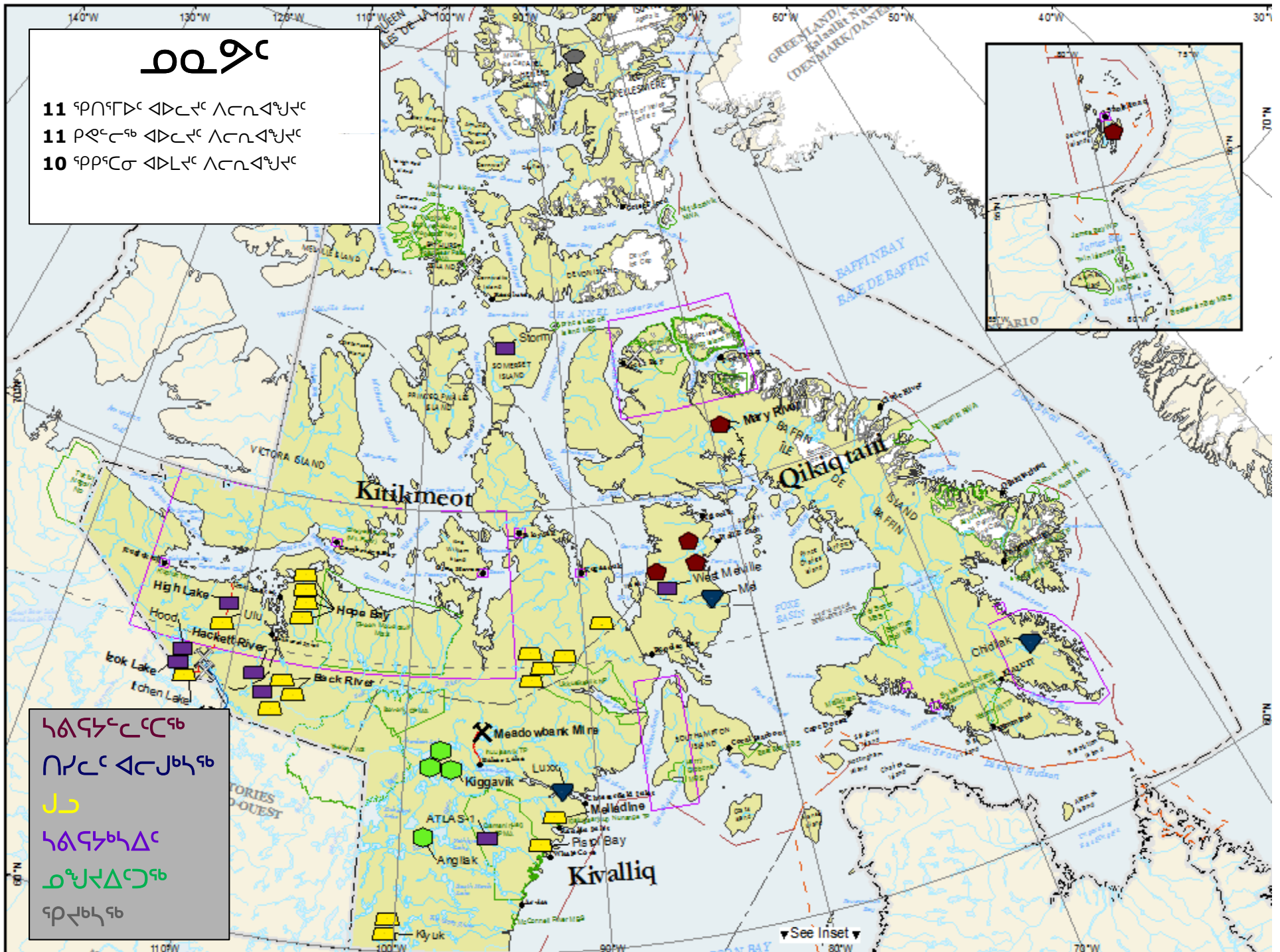
1 ᐱᓄᓐᐱᓄᓐᐱᓄᓐ

2013 ᐱᓄᓐᐱᓄᓐ: 32 ᐱᓄᓐᐱᓄᓐ

ᐅᑲᑦ

- 11 ᑦᐱᑦᑲᑦ ᐸᑲᑲᑦ ᐱᑦᑲᑲᑦ
- 11 ᐱᑦᑲᑲᑦ ᐸᑲᑲᑦ ᐱᑦᑲᑲᑦ
- 10 ᑦᐱᑦᑲᑦ ᐸᑲᑲᑦ ᐱᑦᑲᑲᑦ

- ᑲᑲᑲᑦᑲᑦ
- ᑲᑲᑲᑦ ᐸᑲᑲᑦ
- ᑲᑲᑲᑦ
- ᑲᑲᑲᑦᑲᑦ
- ᑲᑲᑲᑦᑲᑦ
- ᑲᑲᑲᑦ



See Inset



79	196.97
Au	
Gold	
[Xe]4f ¹⁴ 5d ¹⁰ 6s ¹	

ᑦᑕᑦᑕᑦᑕ ᑕᑦᑕᑦᑕᑦᑕ

- ᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕ ᑕᑦᑕᑦᑕ ᑕᑦᑕᑦᑕᑦᑕ ᑕᑦᑕᑦᑕᑦᑕ 2013
- 11,000 ᑕᑦᑕᑦᑕ ᑕᑦᑕᑦᑕ ᑕᑦᑕᑦᑕᑦᑕᑦᑕ ᑕᑦᑕᑦᑕᑦᑕ
- ᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕ 2013 ᑕᑦᑕᑦᑕᑦᑕ 430,613 ᑕᑦᑕᑦᑕ
- 1.8 ᑦᑕᑦᑕᑦᑕ ᑕᑦᑕᑦᑕ ᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕ ᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕ
- ᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕ ᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕ 2018

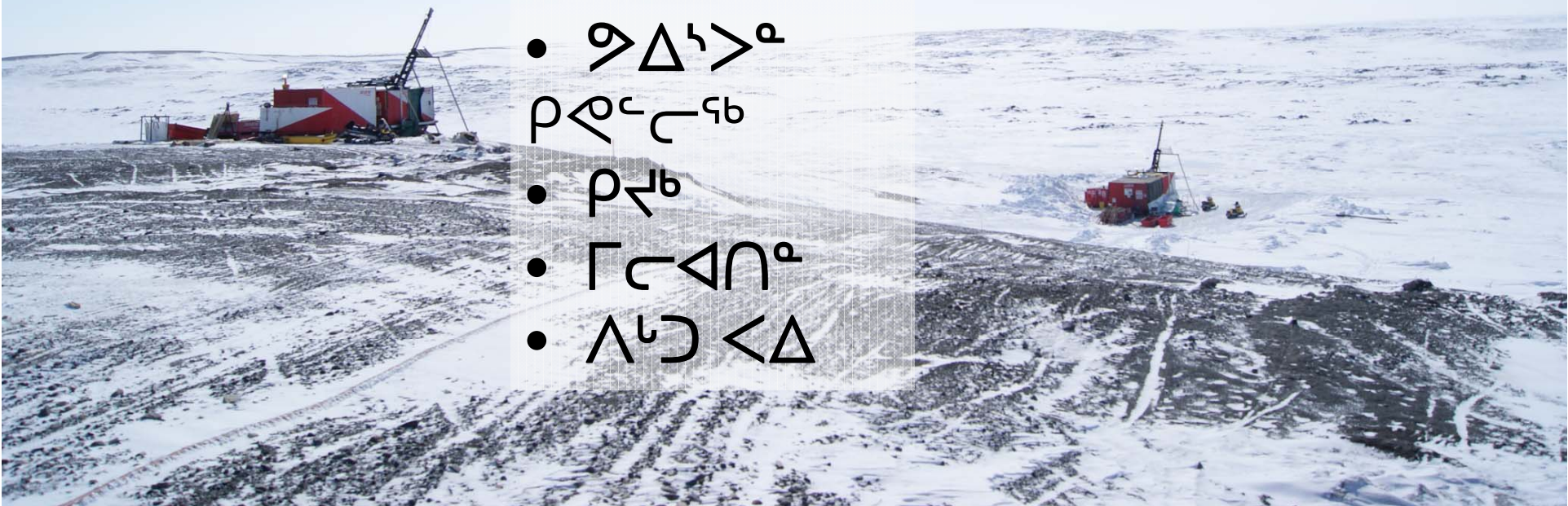




79	196.97
Au	
Gold	
[Xe]4f ¹⁴ 5d ¹⁰ 6s ¹	

ᐅᐃᐅᐅᐅ ᐅᐃᐅᐅᐅ ᐅᐃᐅᐅᐅ ᐅᐃᐅᐅᐅ ᐅᐃᐅᐅᐅ
ᐅᐃᐅᐅᐅ ᐅᐃᐅᐅᐅ ᐅᐃᐅᐅᐅ ᐅᐃᐅᐅᐅ ᐅᐃᐅᐅᐅ

- ᐅᐃᐅᐅᐅ ᐅᐃᐅᐅᐅ
- ᐅᐃ ᐅᐃᐅ
 - ᐅᐃᐅᐅ ᐅᐃᐅᐅ
 - ᐅᐃᐅᐅᐅ ᐅᐃᐅᐅᐅ
 - ᐅᐃᐅᐅᐅᐅ
- ᐅᐃᐅᐅᐅ ᐅᐃᐅᐅᐅ
- ᐅᐃᐅᐅᐅ
 - ᐅᐃᐅᐅᐅᐅᐅ
 - ᐅᐃᐅᐅᐅᐅᐅᐅ





6 12.01

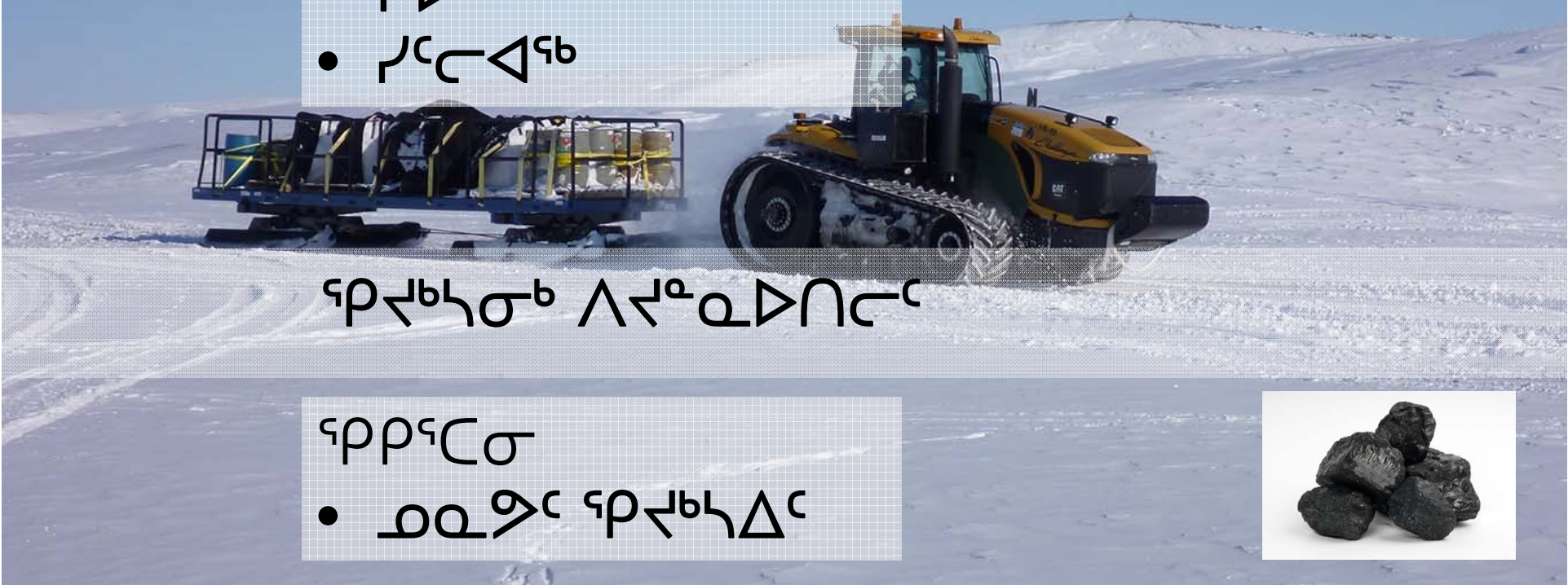
C

Carbon

$1s^2 2s^2 2p^2$

ᑎᓯᓪᓂᑦ ᐱᓕᓯᑲᓂᑦ ᐅᓴᓴᑲᓯᐅᓴᐅᓕ

- ᓯᓂᓕᓕᓴᑲ
- ᓕᑲᓂ
- ᓴᓯᓯᓴᓕᓂ
- ᓴᐅᓕ
 - ᓴᓕᓕᐱᓴᑲ



ᓴᓯᓯᓴᓂᑦ ᐱᓪᓂᓂᐅᓯᓕᓕ

- ᓴᓯᓯᓴᓂᑦ
- ᓂᓂᓴᓕ ᓴᓯᓯᓴᓂᐅᓕ





29 Cu Copper [Ar]3d ¹⁰ 4s ¹	63.55	30 Zn Zinc [Ar]3d ¹⁰ 4s ²	65.39
47 Ag Silver [Kr]4d ¹⁰ 5s ¹	107.87	82 Pb Lead [Xe]4f ¹⁴ 5d ¹⁰ 6s ² p ²	207.20

ካልሩሚየም ማህጸን ማጠቃለያ

የቦታ ጥምር

- ዘጠኝ ምዕራፍ
- ዘጠኝ
- ልዩ ልዩ ምዕራፍ

የቦታ ጥምር

- ልዩ ልዩ **1**
- የቦታ ጥምር
- ማህጸን ማጠቃለያ

Courtesy: Aston Bay Holdings Ltd.



26 55.85
Fe
 Iron
 $[Ar]3d^64s^2$

ሕልፍኑ ርርፍ ስንፍፍ ስንፍፍ

ፍጥፍጥ
 • ስጋ

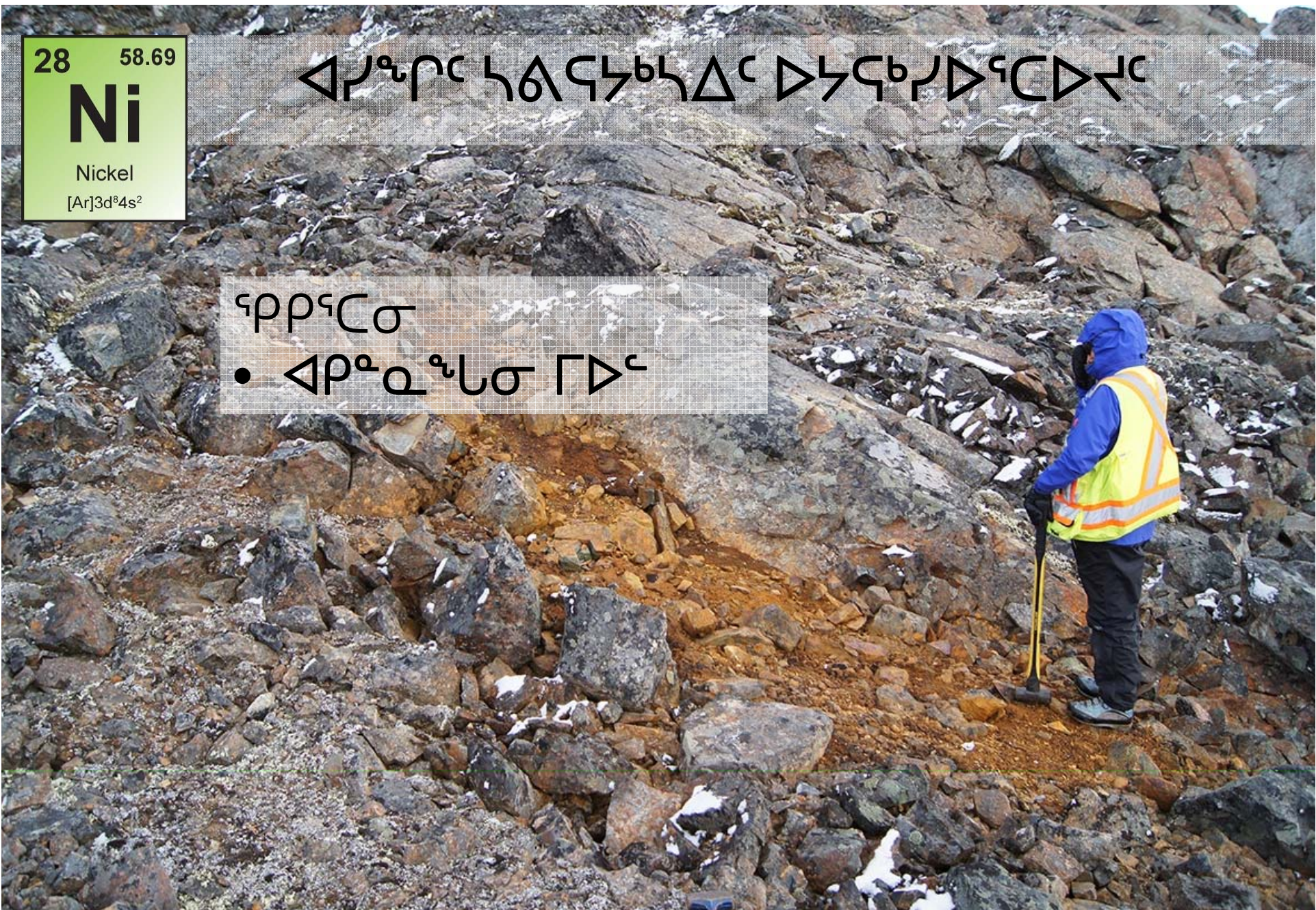




28 58.69
Ni
Nickel
[Ar]3d⁸4s²

ᐱᕈᕐᕐ ᕐᕐᕐᕐᕐᕐ ᐱᕈᕐᕐ ᐱᕈᕐᕐ ᐱᕈᕐᕐ

ᕐᕐᕐᕐᕐᕐ
• ᐱᕈᕐᕐᕐᕐᕐ ᕐᕐᕐ





92 238.03
U
 Uranium
 [Rn]5f⁶6d¹7s²

ᑲᓐᓂᓄᓐ ᑲᓐᓂᓄᓐ

- ᑲᓐᓂᓄᓐ ᑲᓐᓂᓄᓐ
- ᑲᓐᓂᓄᓐ
 - ᑲᓐᓂᓄᓐ





ዐልዒ ኅዝብ

- ልዩ ልዩ ስራዎች ላይ ማስተካከል
- ልዩ ልዩ ስራዎች ላይ ማስተካከል ለሌሎች ስራዎች ማስተካከል
- 6 ስራዎች ለማስተካከል ስራዎች ላይ ማስተካከል ለሌሎች ስራዎች ማስተካከል
- ስራዎች ላይ ማስተካከል ለሌሎች ስራዎች ማስተካከል
- ስራዎች ላይ ማስተካከል ለሌሎች ስራዎች ማስተካከል

