



Boliden Exploration: an update

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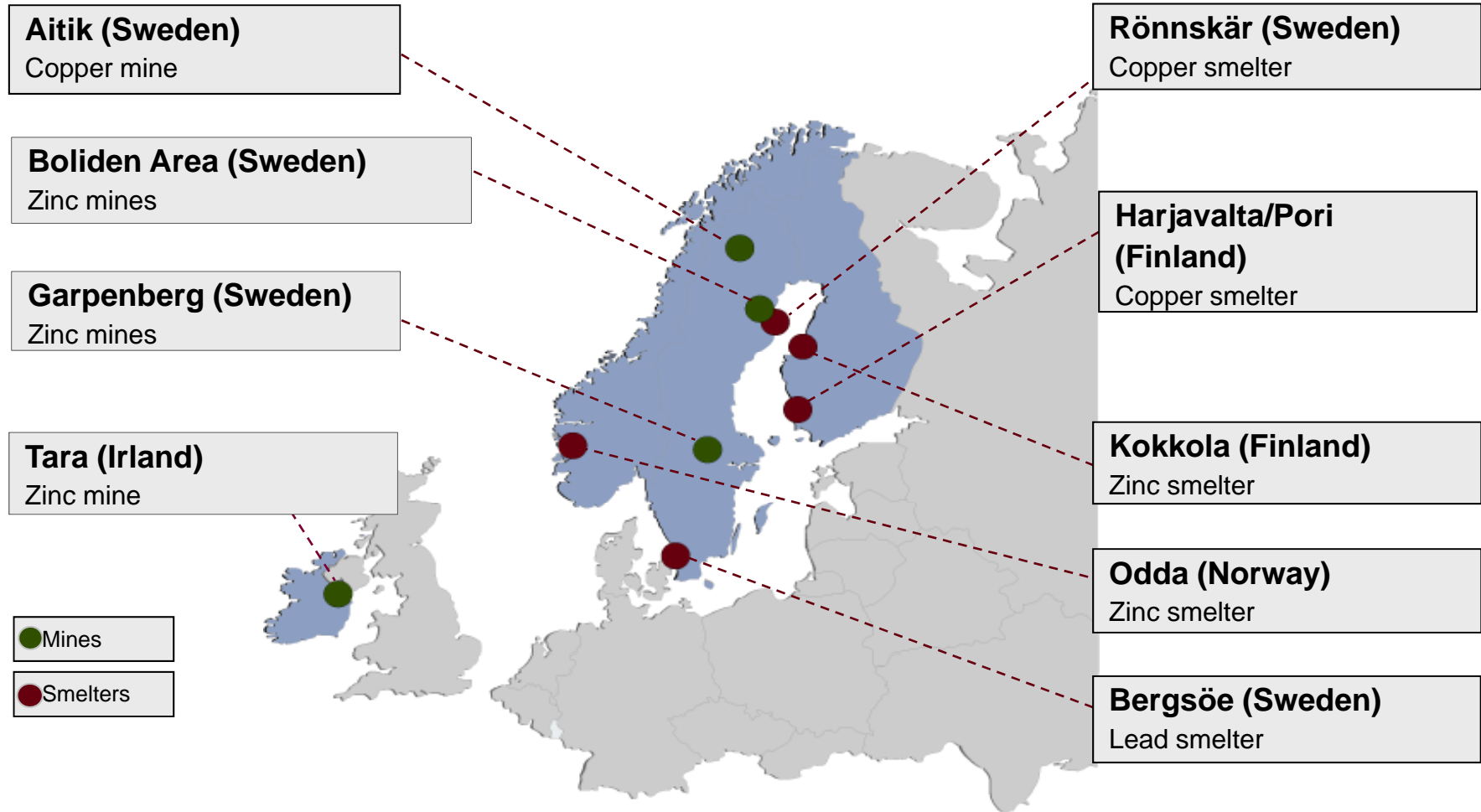
BOLIDEN

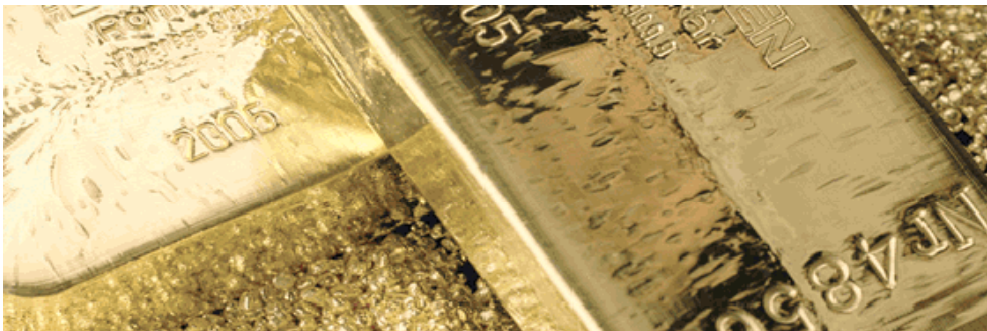
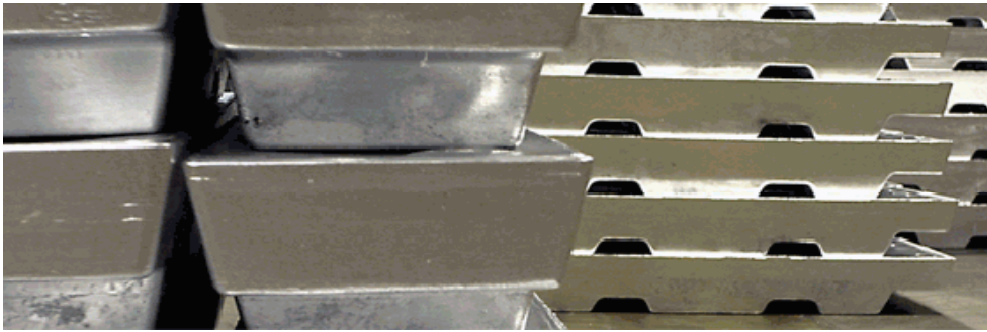


Boliden in brief

- Boliden is a leading European metals company whose core competence is in the fields of exploration, mining, smelting and recycling.
- Boliden's main metals are zinc and copper. Other important metals extracted and refined include lead, gold and silver

Boliden's Production Units





Boliden's products

2008

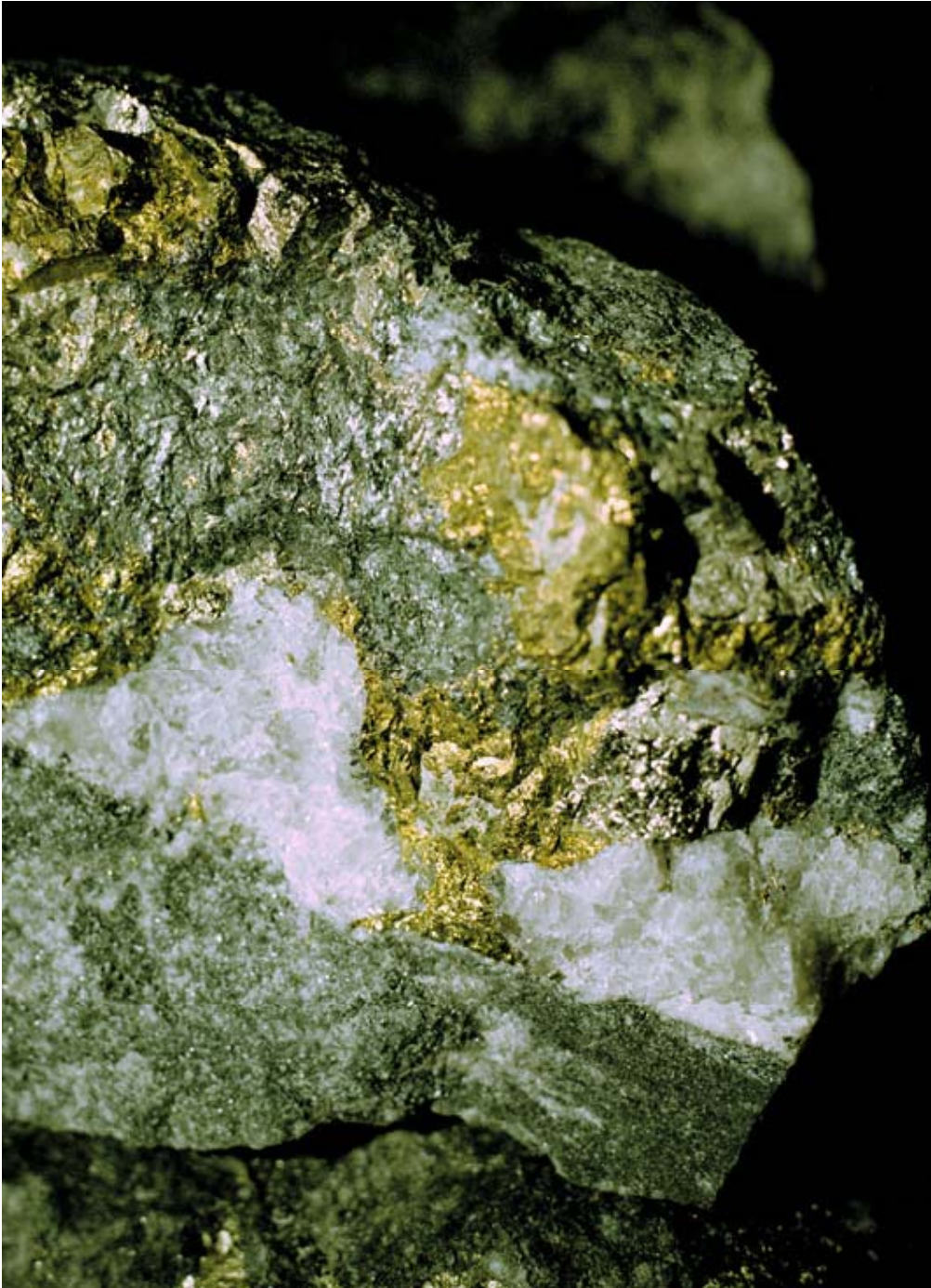
Copper, tonnes	Production
Mines	57,200
Smelters	349,600

Zinc, tonnes	Production
Mines	297,400
Smelters	443,200

Gold, kg	Production
Mines	2,600
Smelters	15,500 (500 000 oz)

Silver, kg	Production
Mines	211,683
Smelter	488,300

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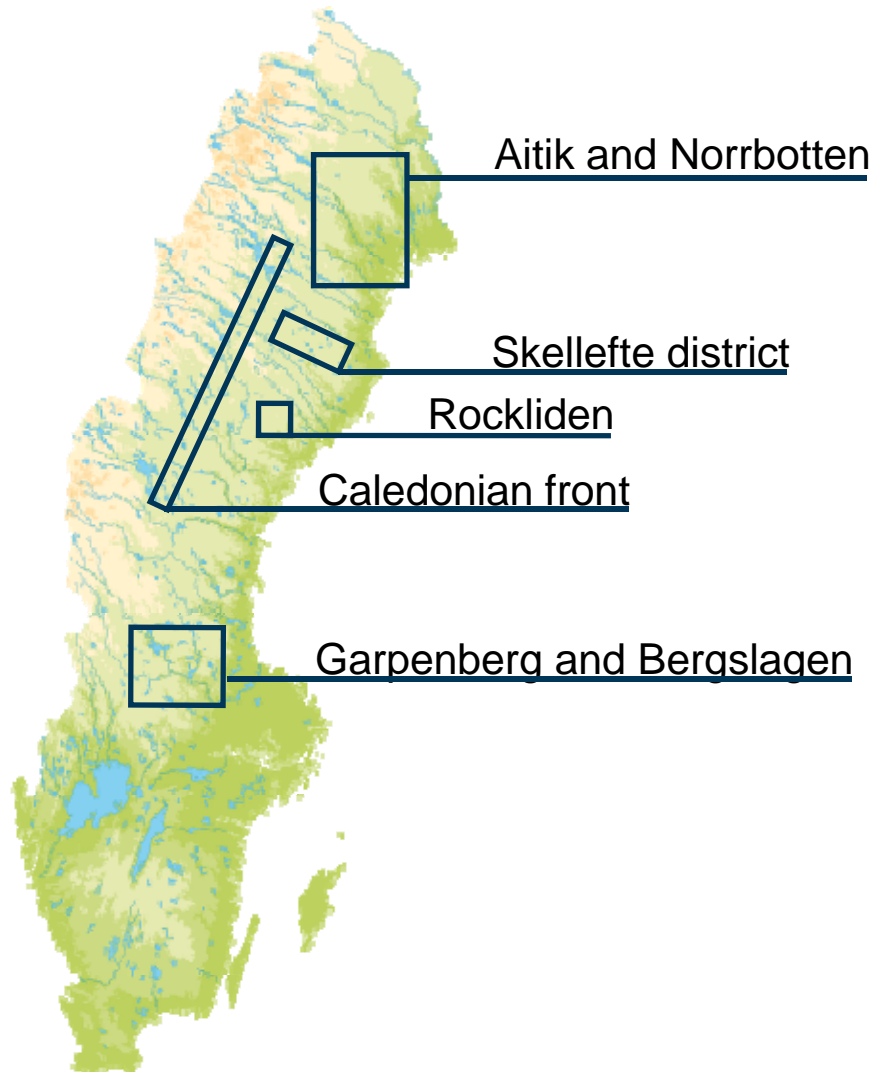


Boliden Exploration Orientation

- Base metals (Cu and Zn)
- Mine site exploration
- Field exploration (Sweden and Ireland)

Boliden Exploration

Active areas

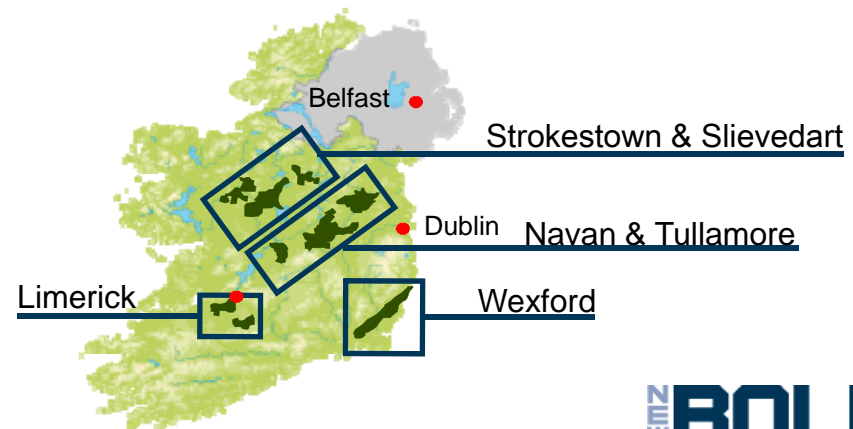


Sweden:

- Skellefte district (Zn, Cu, Pb, Au),
- Aitik and Norrbotten (Cu, Au, Mo)
- Bergslagen (Zn, Cu, Pb)
- Caledonian front (Zn, Pb)
- Rockliden (Cu, Zn, Pb)

Ireland:

- Tara
- Limerick
- Tullamore
- Strokestown & Slievedart



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Boliden Exploration Claims

Boliden Mineral AB - Exploration Licences in Sweden, November - 2009

Area	No of lic	Area km2	Notes
Norrbottn	30	61	Cu-Au-Mo
Skellefte distric	82	79	Cu-Zn-Pb-Au-Ag
Caledonian Frc	12	31	Zn-Pb
Rockliden	2	6	Cu-Zn-Pb-Au-Ag
Bergslagen	25	34	Cu-Zn-Pb-Au-Ag
Total	151	211	

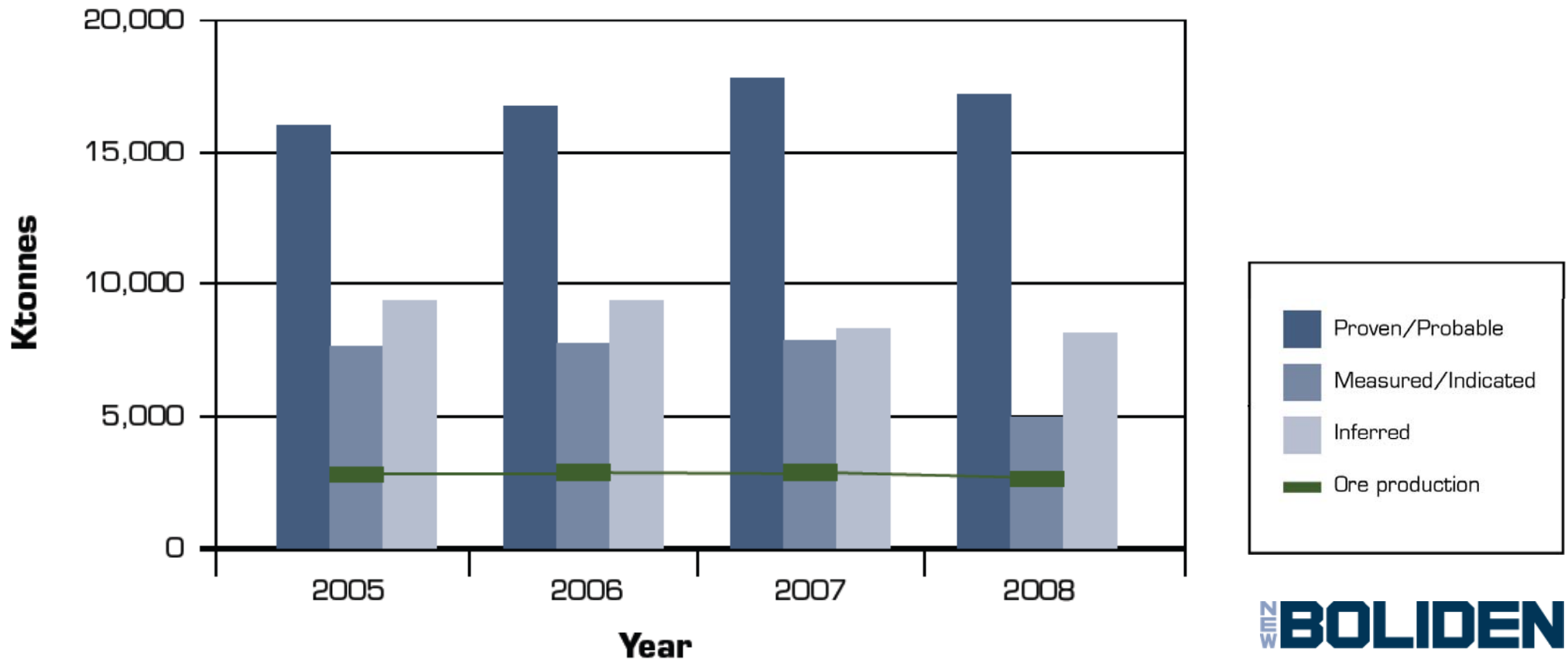
Boliden Tara Mines Limited - Exploration Licences in Ireland, November - 2009

Block	No of lic	Area km2	Notes
Navan	9	213	Carbonate Hosted Zn/Pb
Meath SW	10	306	Carbonate Hosted Zn/Pb
Kilmallock	3	137	Carbonate Hosted Zn/Pb *
Adare	9	293	Carbonate Hosted Zn/Pb *
Banagher	8	255	Carbonate Hosted Zn/Pb
Tullamore	25	808	Carbonate Hosted Zn/Pb
Slieve Dart	10	390	Carbonate Hosted Zn/Pb
Strokestown	21	770	Carbonate Hosted Zn/Pb
Wexford	21	638	VMS / Au
Total	116	3810	

Boliden Exploration

Reserves and Resources 2005-2008

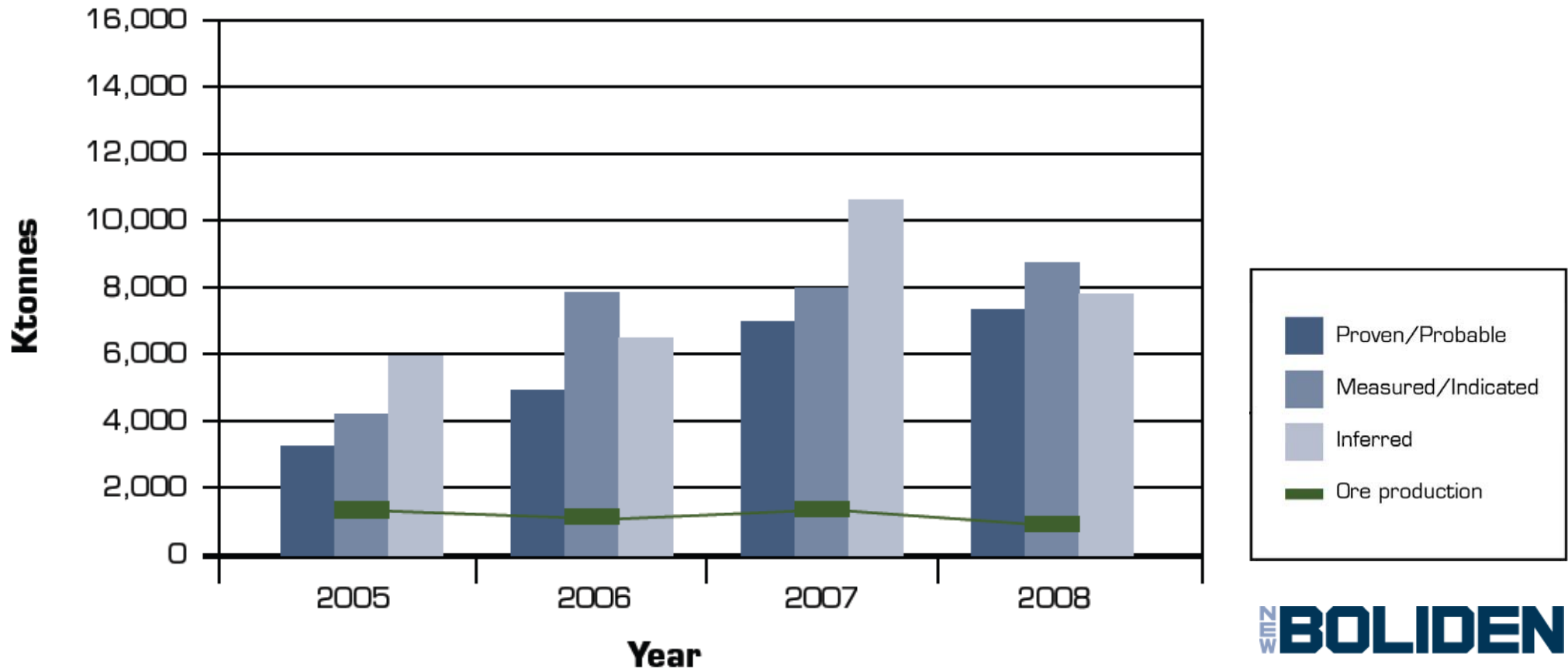
Tara



Boliden Exploration

Reserves and Resources 2005-2008

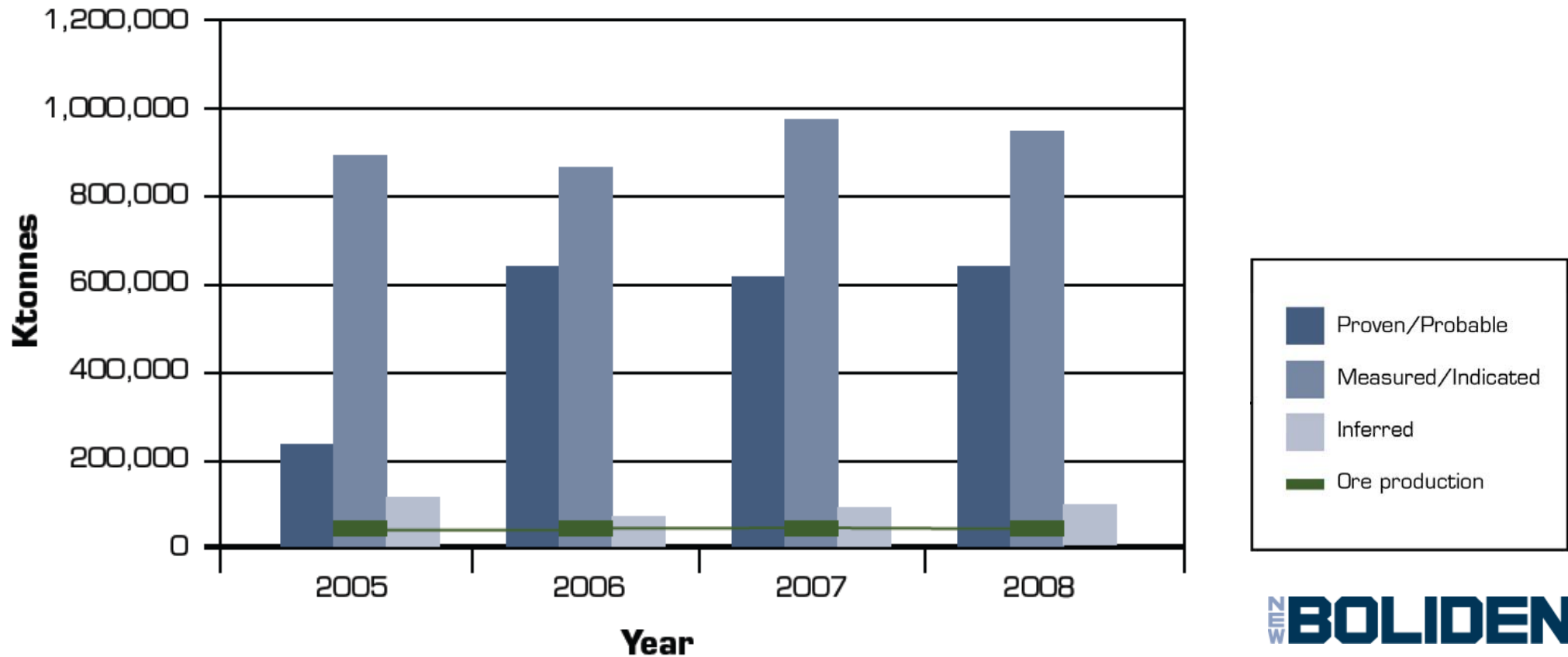
Boliden Area



Boliden Exploration

Reserves and Resources 2005-2008

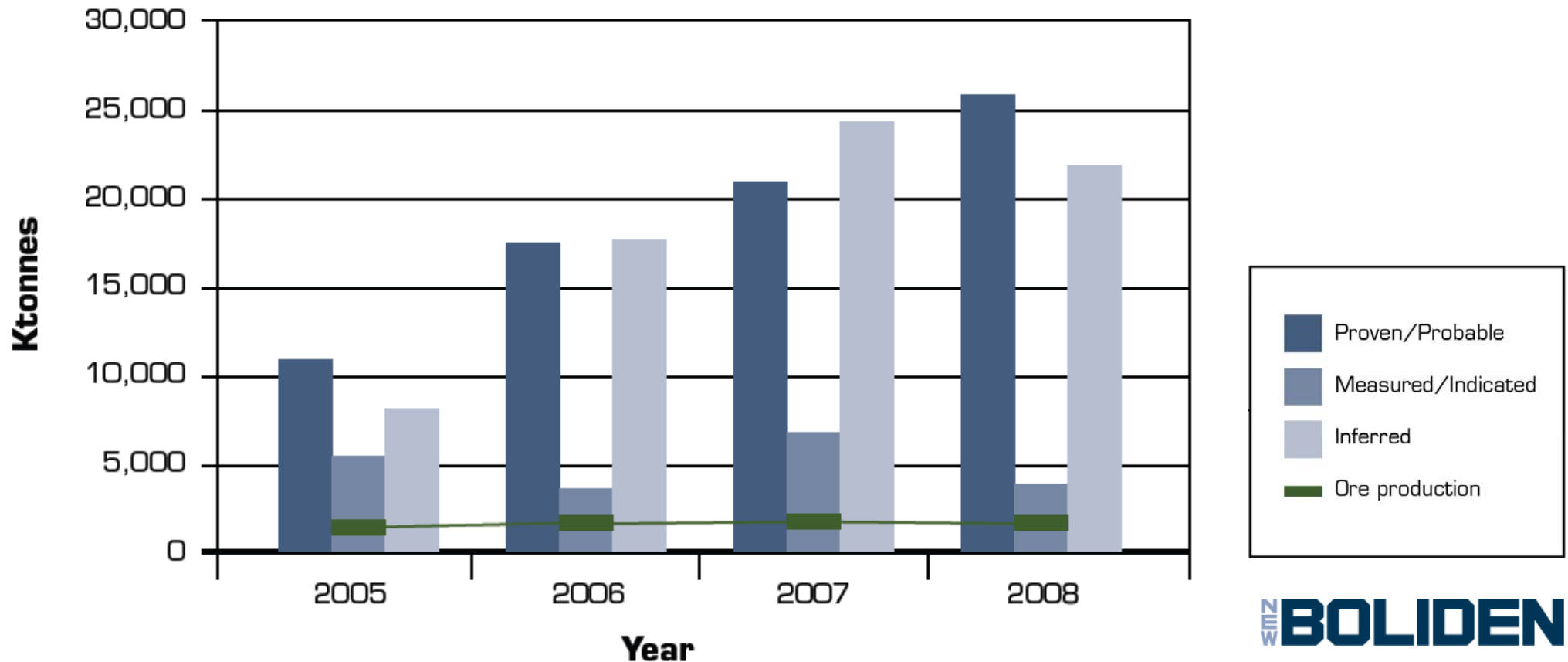
Aitik



Boliden Exploration

Reserves and Resources 2005-2008

Garpenberg Area



A person wearing a headlamp and a dark jacket is silhouetted against a bright blue light source in a dark, rocky cave. The person is holding a small object, possibly a phone, and looking towards it. The cave walls are rough and textured, and the overall atmosphere is mysterious and dimly lit.

Thanks

Questions?

FMZ BOLIDEN