



**Capital Markets Day  
2 September 2009**

**Aitik expansion -  
background**

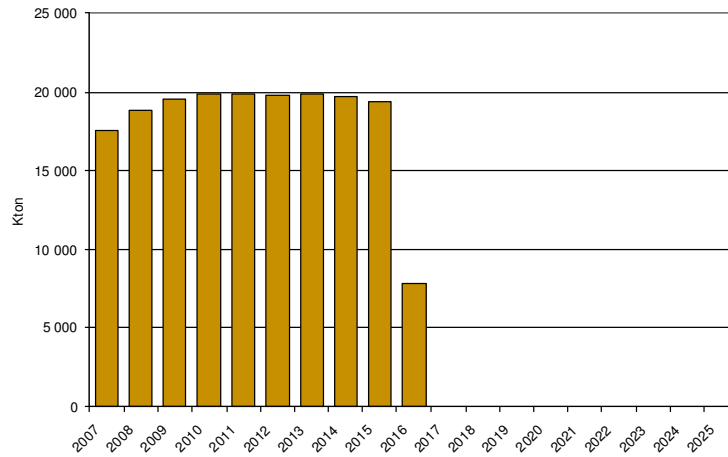
**Jan Moström**  
President BA Mines



## **Aitik 2006**

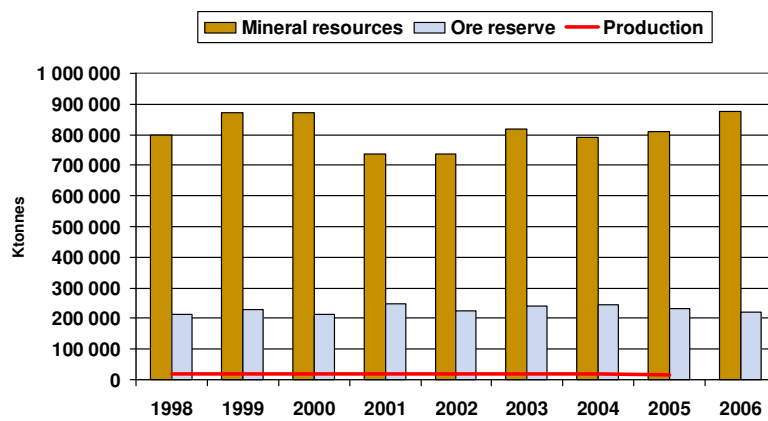


## Production plan 2006, indicative



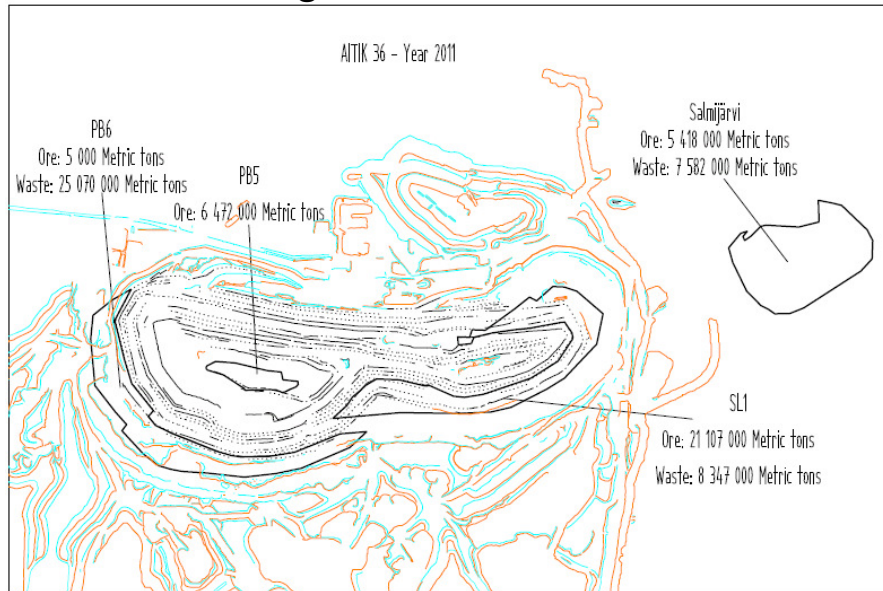
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## Development of ore reserves

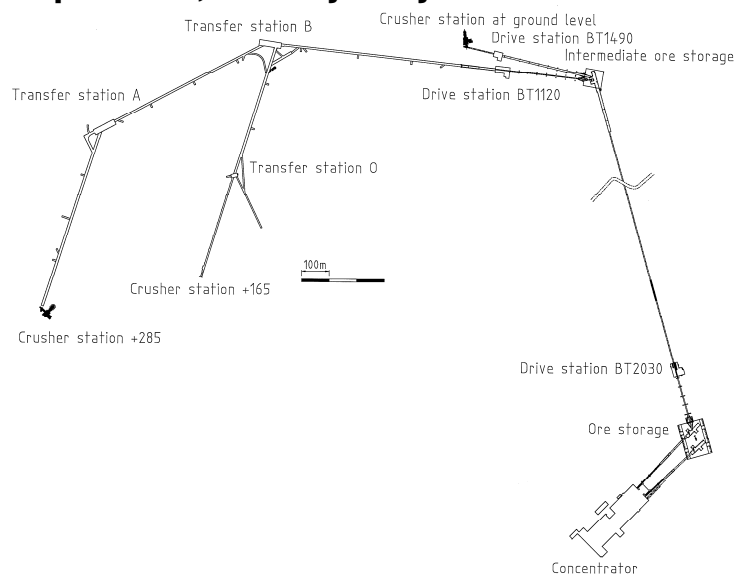


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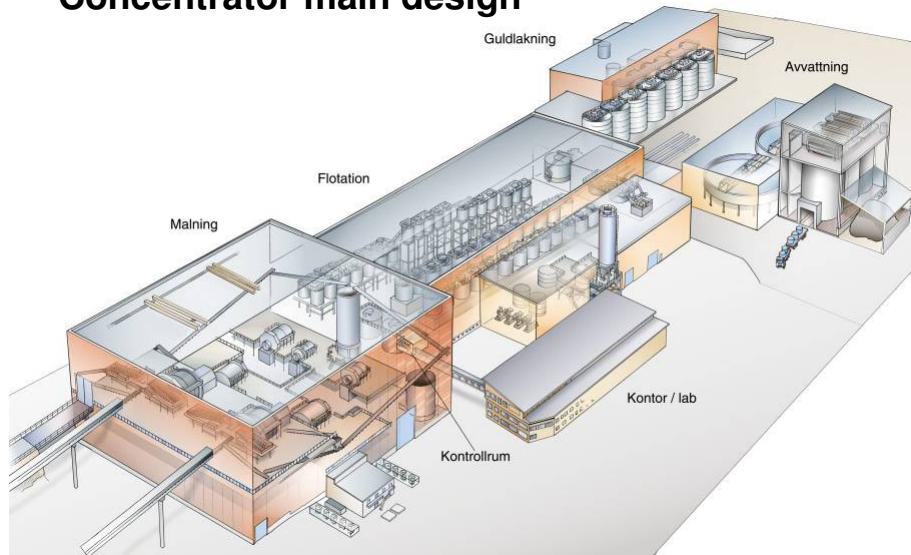
## Aitik Mine Design



## Aitik expansion, conveyor system

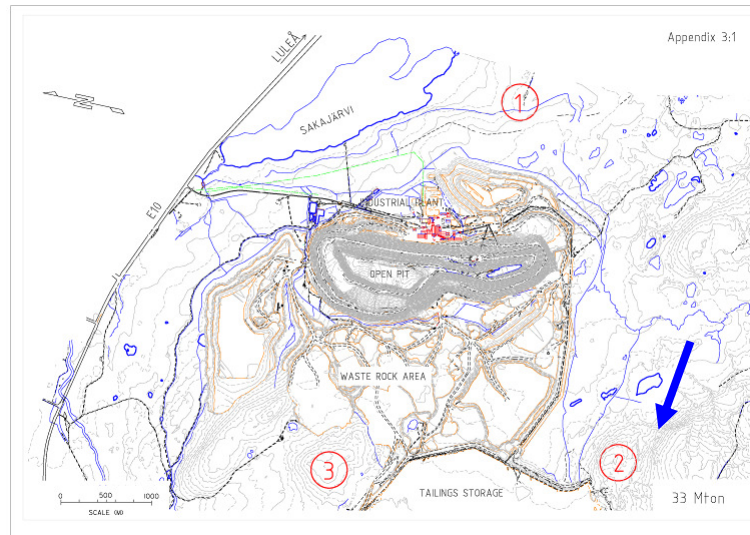


## Concentrator main design



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## Location of new concentrator - map



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## Autogenous milling – the most cost efficient solution



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## AITIK expansion – Investment October 2006

- SEK 5,212 million in expansion 2007 - 2011
  - Crushing and conveying
  - New concentrator in a new place
  - New water systems
  - New industrial area



\*sustaining investments and deferred stripping not included

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## Summary - Expansion to 36 Mton - 2006

### The investment of SEK 5.2 billion in expanding Aitik yields:

- Improved competitiveness and a substantially lower cash cost
- Stronger profitability
- A tripling of ore reserves from approx. 200 Mtonnes to just over 600 Mtonnes
- An extension of the mine's lifespan from 2016 to 2025
- Increased copper, gold and silver production and new production of molybdenum
- Improved energy and environmental performance
- Potential for future expansion/development

