

ALECTIA presentation & HyGEM inputs / expectations



ALECTIA

ALECTIA facts

- Founded as Birch & Krogboe in 1912
- Four divisions
- Strong cross-disciplinary skills
- 700 employees in Denmark and abroad

ALECTIA's four divisions

Building

Process

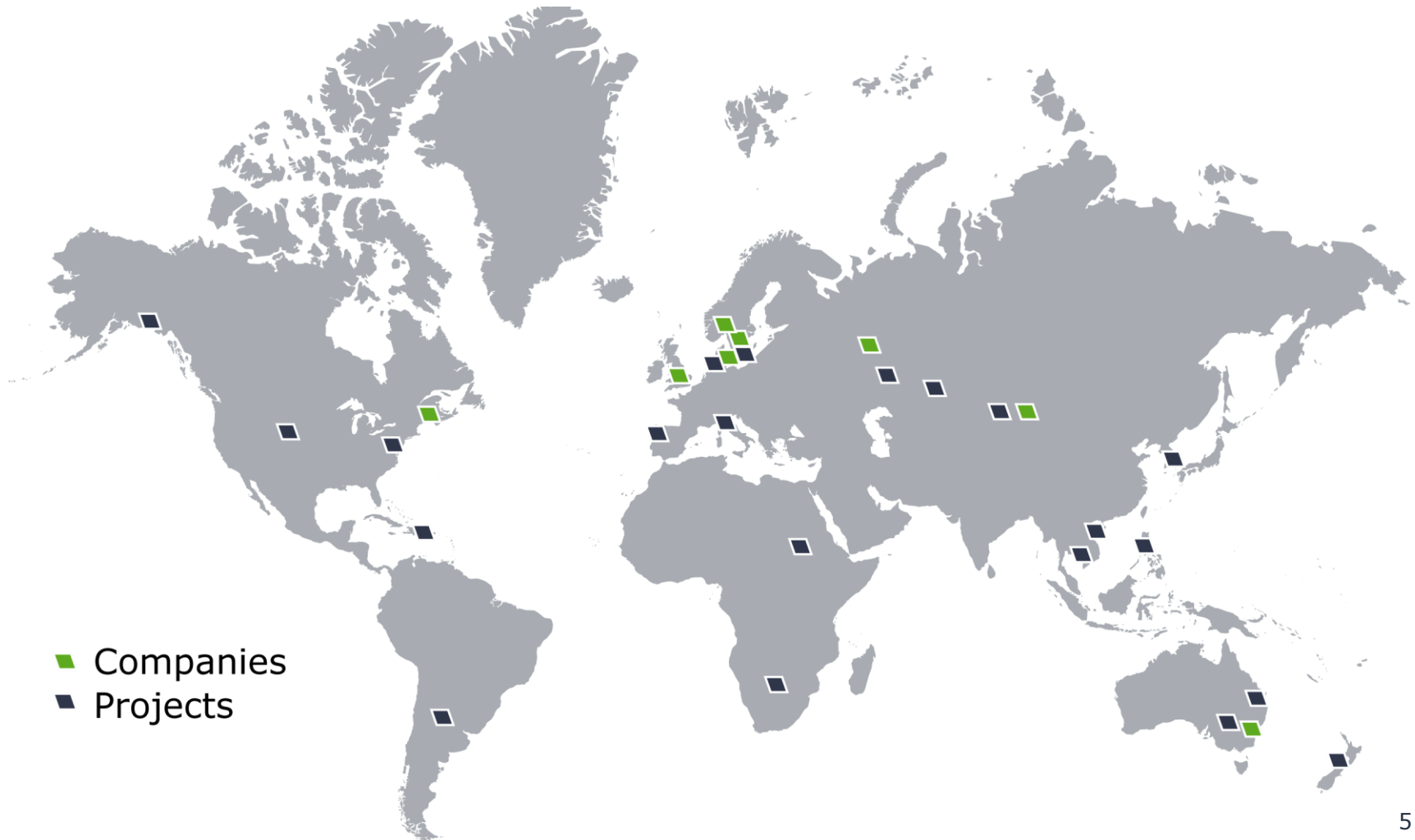
Environment,
Energy and
Water

Leadership,
Health and
Safety

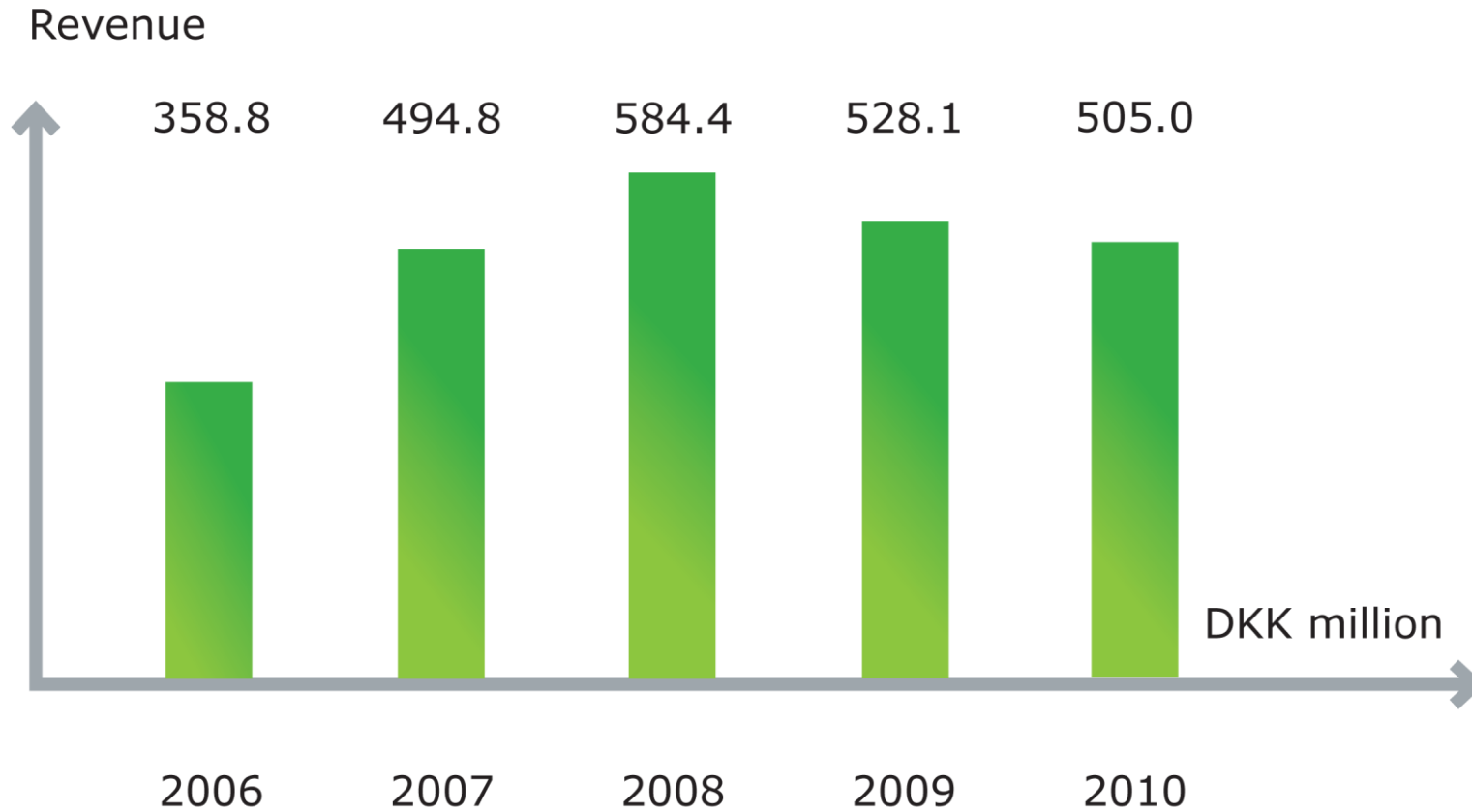
Danish locations



Global presence

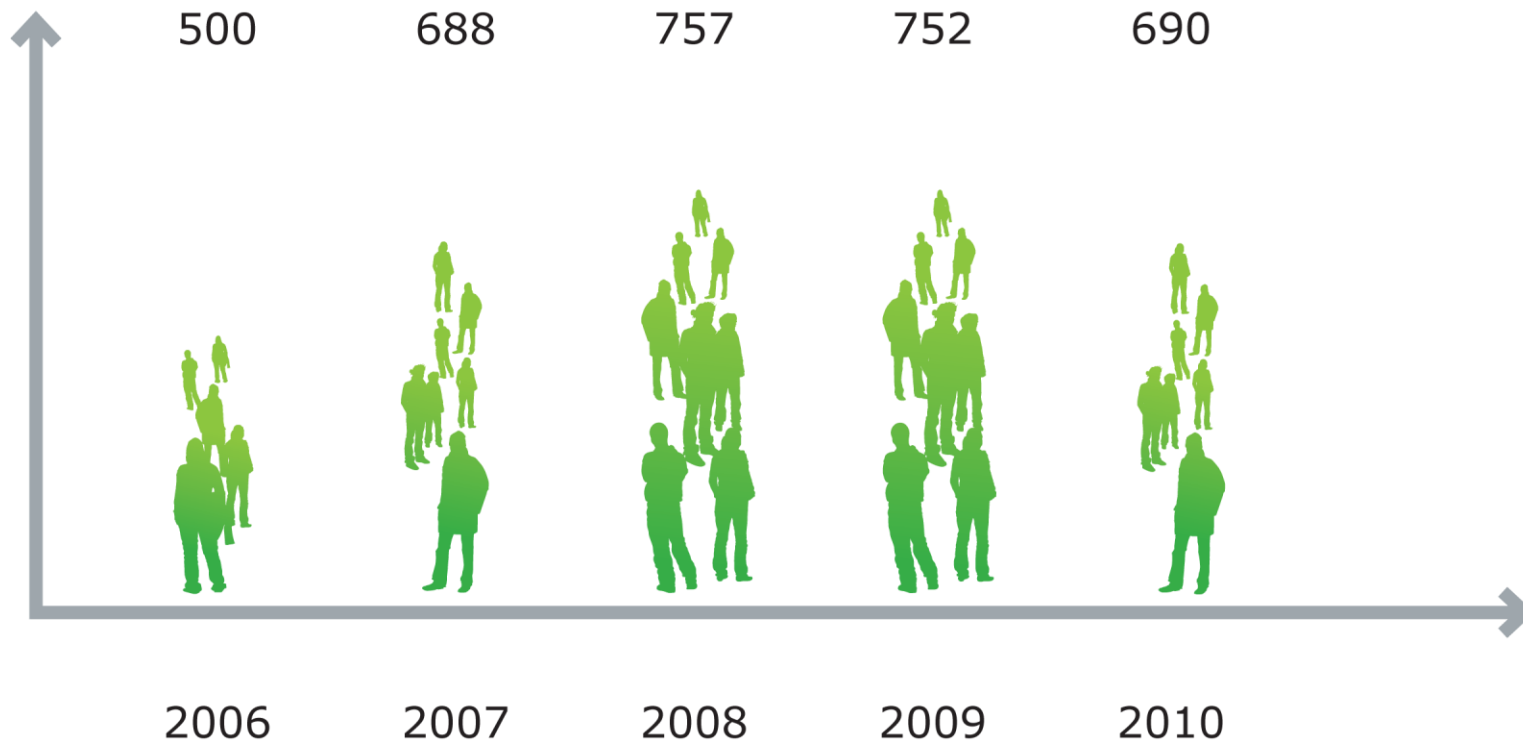


Financial highlights



Financial highlights

Average number of full-time employees



ALECTIA HyGEM staff

- ALECTIA's total input to the project is 8 months
- Thomas Wernberg, hydrogeologist, phd.
15 years of experience in "applied groundwater modeling". High level user of several hydraulic modelling tools, e.g. : AEM, MODFLOW, MST3D. MIKE SHE, FEFLOW, HydroGeoSphere.
- Flemming F. Pedersen, Geologist/geophysicist, MBA.
Head of Water & Environment department in Aarhus.
More than 20 years of experience in groundwater resource mapping in Denmark.



Inputs to this project

- Many years of project work on groundwater survey projects
- Insight in many different groundwater modelling tools for different applications
- Experience with a number of different geophysical methods (CVES, TEM, boreholelogging etc)
- Ongoing projects, where developed methodologies could be applied and tested.

Some HyGEM expectations

- Access to the latest research based knowledge – new and more efficient methodologies in our project work
- Provide better services to our clients – to their satisfaction – and maybe giving us competitive advantage
- Closer relations to research institutions and possibility to influence the scientific research based on our knowledge in “hands on” project work
- Improved network nationally and internationally – basis for future collaboration and exchange of knowledge

ALECTIA

Masterminding Sustainable Progress