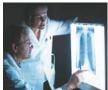


Towards Excellence in Innovation at DSM

The Life Sciences and Materials Sciences Company contributing to Quality of Life







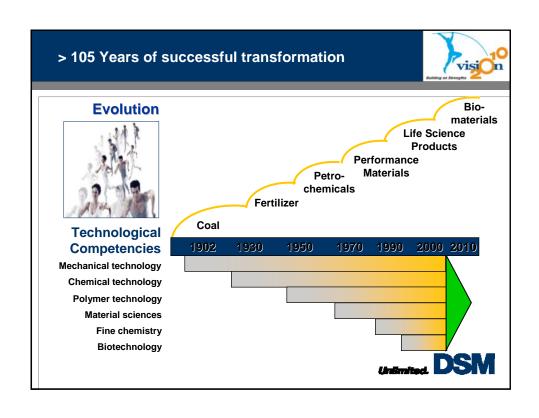


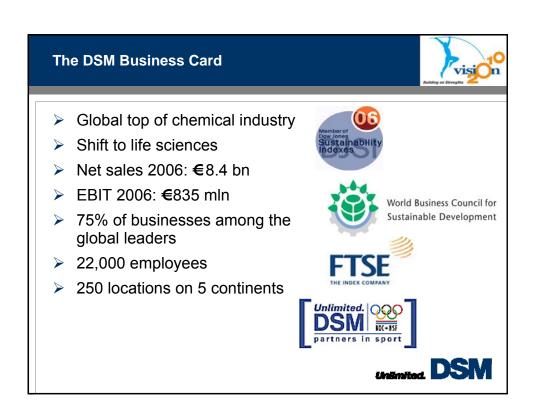
Rob van Leen, Chief Innovation Officer

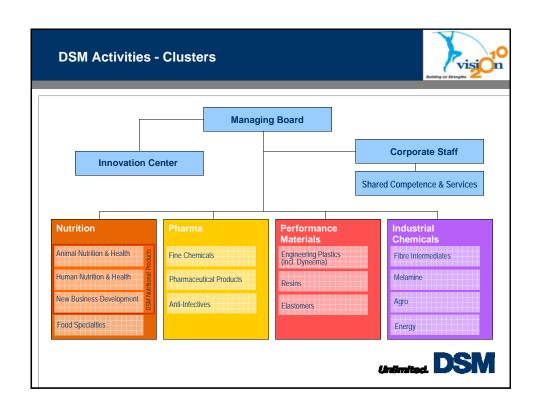
DPI, Maastricht, 22 November 2007

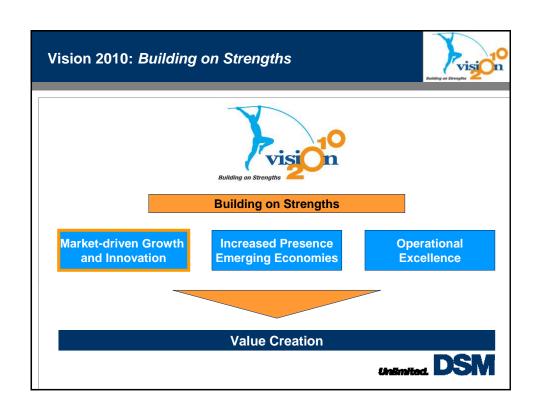


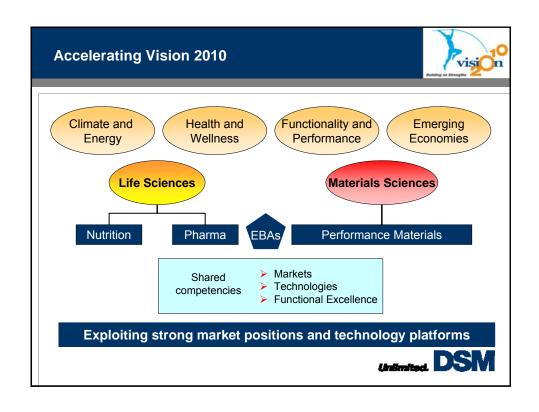


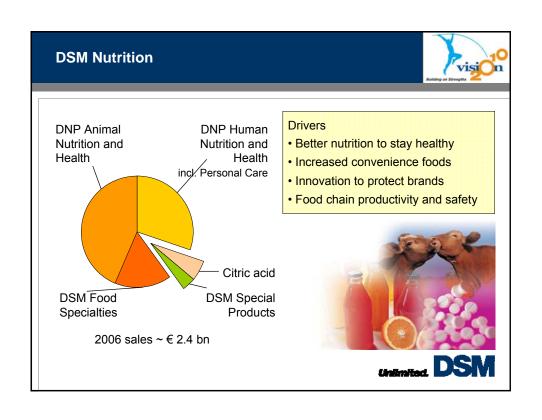


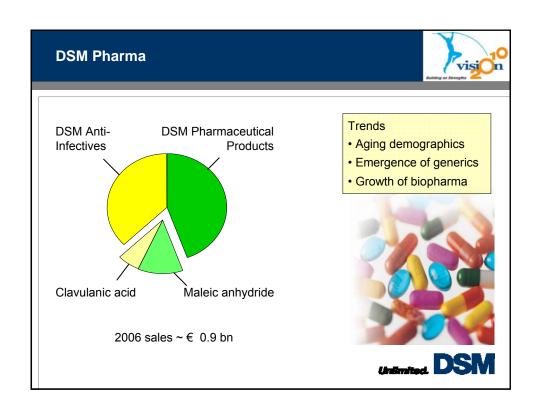


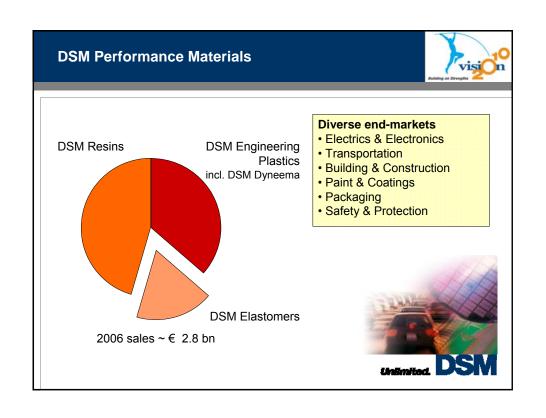


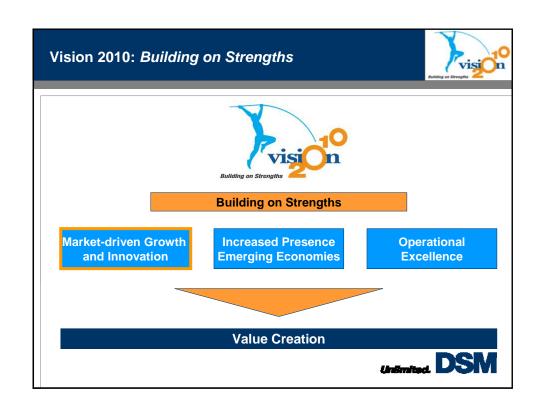


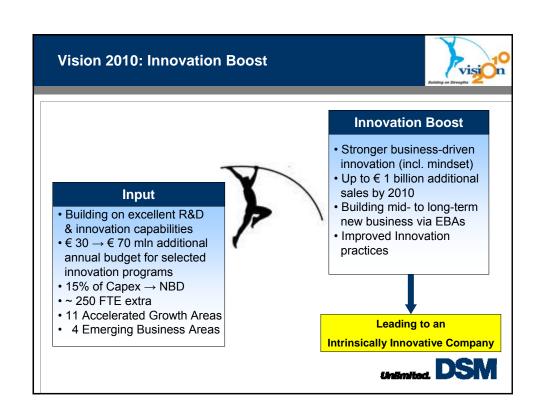


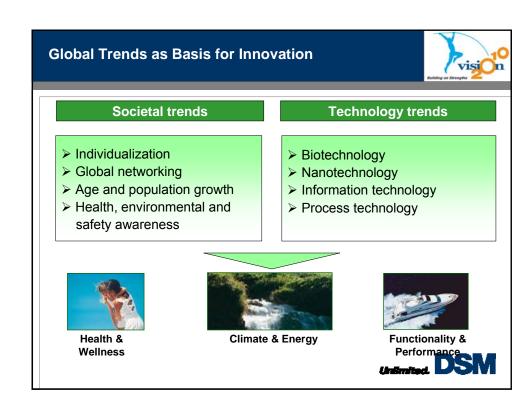


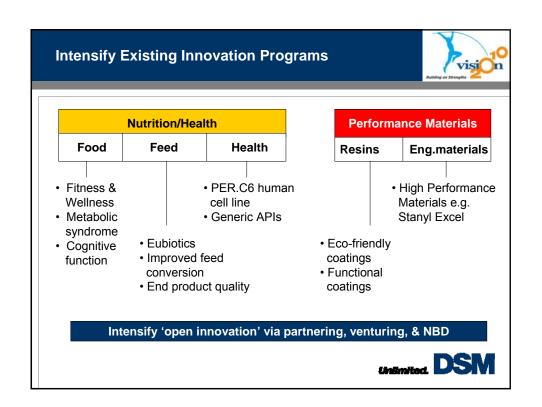




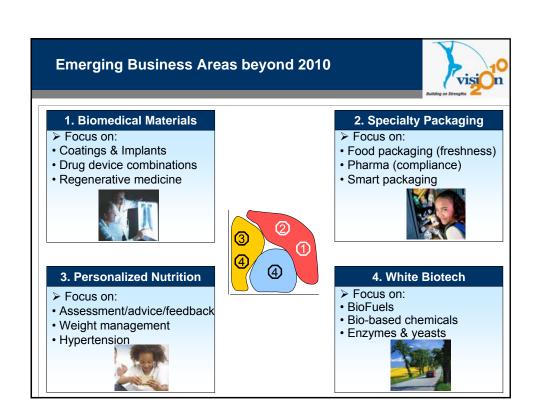


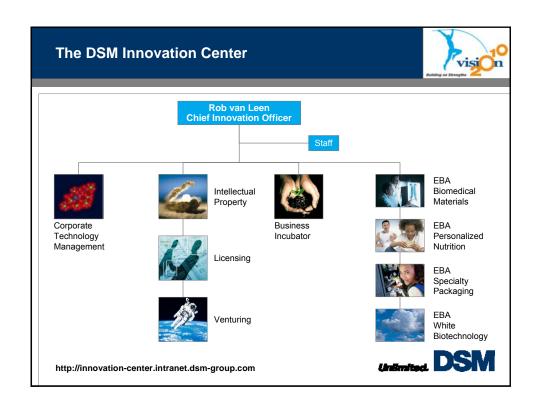


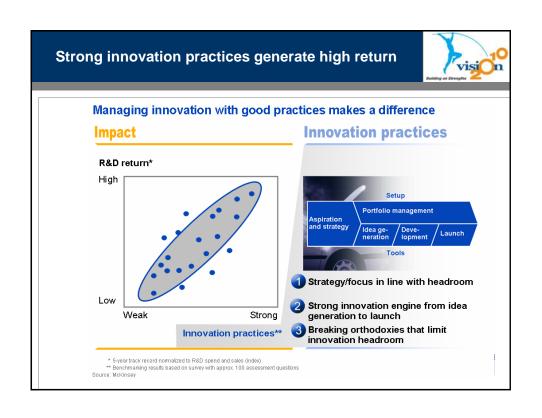


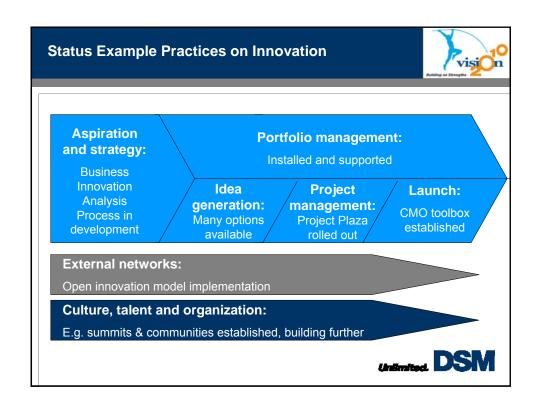


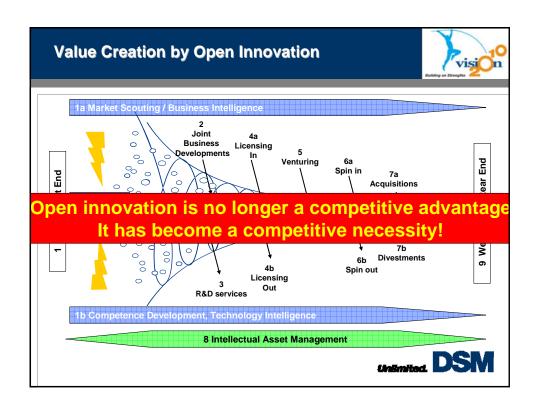
Start up Emerging Business Areas Biomedical Materials (2)Indiv **Specialty Packaging** 3 **Personalized Nutrition** SHE 4 White Biotech (incl. Enzymes) **(**4) Pop **Characteristics of Emerging Business Areas:** Bio **Process** Nano · Field driven by global mega and technology trends · Within the Corporate portfolio priorities • Building upon DSM capabilities (business, markets, technical) · Potential to generate multiple business opportunities · Potential for real impact on DSM profile





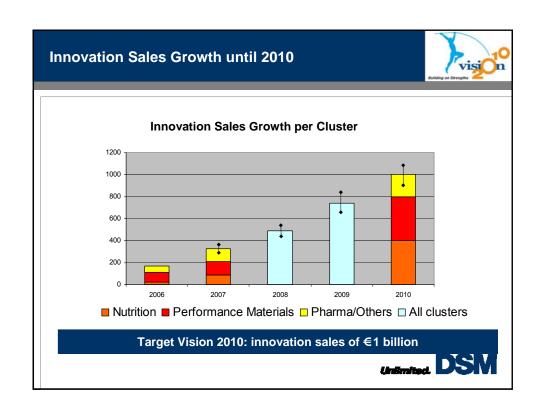


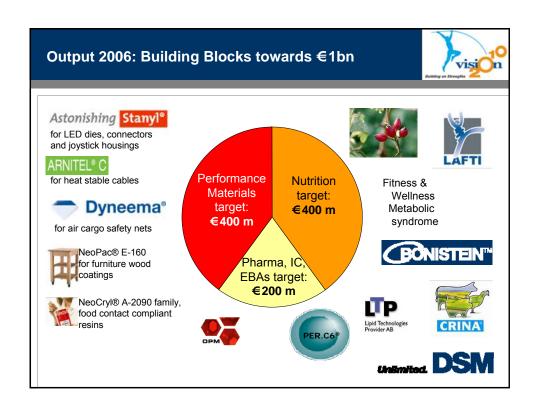


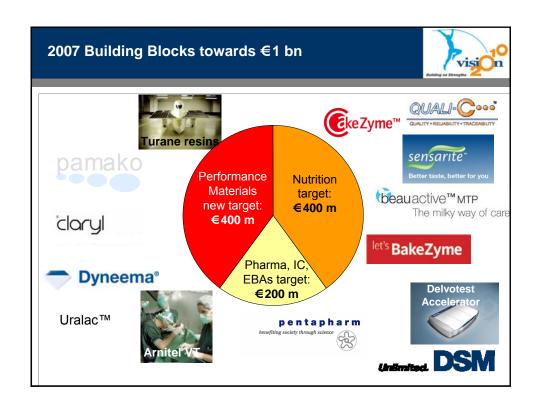














Less & Better with Dyneema®



Less

- 7x lighter than steel for equal lifting capacity
- · Minimizes damage to load
- Avoids transport by crane (12kg vs 100kg steel wire slings)

Better

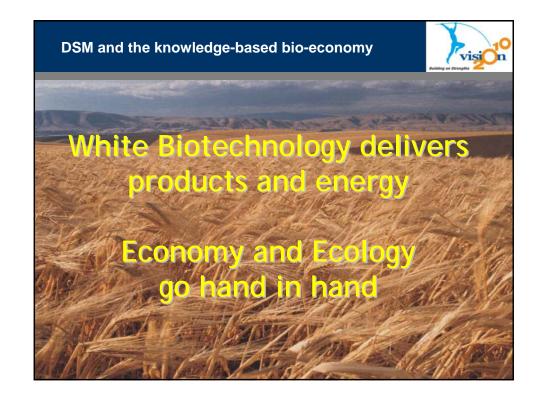
- · Easier and more precise lifting
- Much safer for operators
- More durable

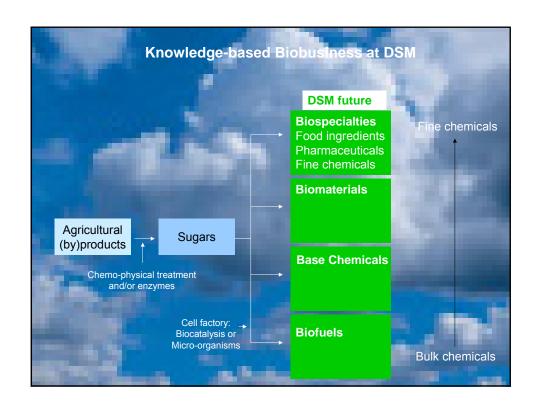


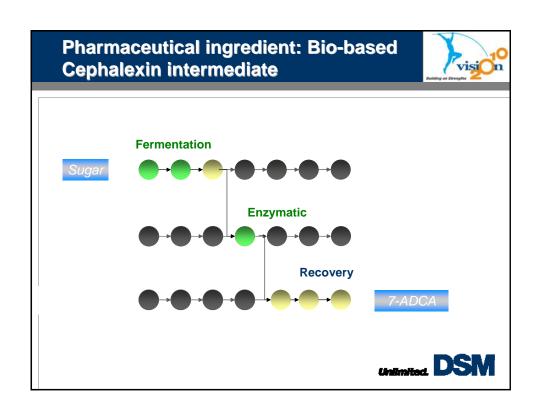
Heavy duty lifting slings



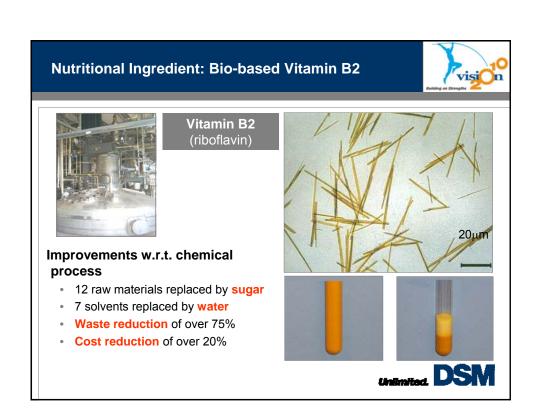


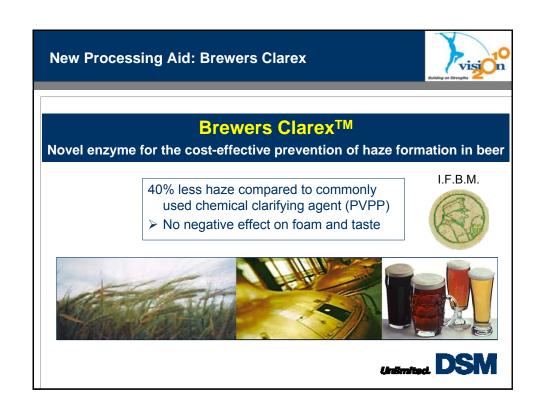


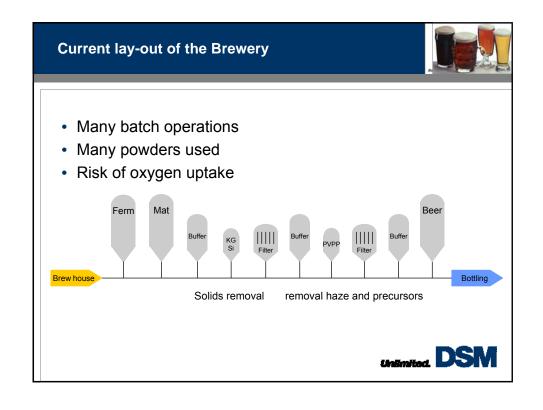


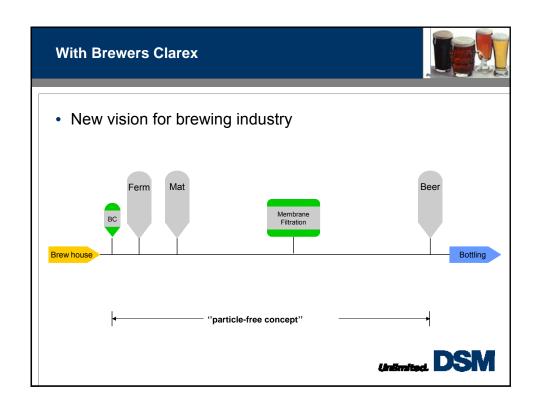




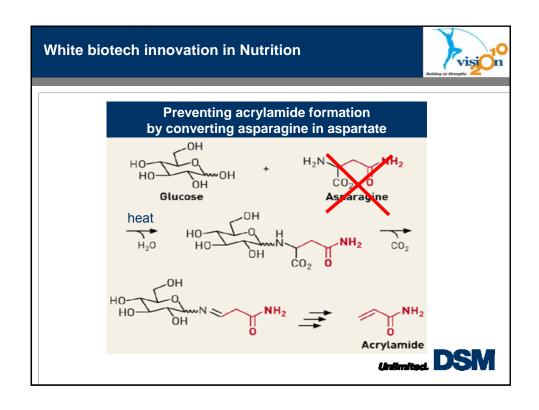














We are on our way towards excellence in innovation





The Life Sciences and Materials Sciences Company contributing to Quality of Life

