**1.1 (10%)**  
Based on the accompanying material, explain which factors have had an impact on Nordex Food Group’s financial development.

**1.2 (10%)**   
Analyse how these factors have influenced the development in the index figures for earnings and asset use efficiency from 2016 to 2018. See question 1.1.  
  
The key figures can be found in Appendix 1 of the Excel file.   
  
**1.3 (5%)**   
Assess how the development in the index figures has affected the profit margin ratio and the asset turnover ratio from 2016 to 2018.   
  
The key figures can be found in Appendix 1 of the Excel file.   
  
**1.4 (4%)**   
Explain whether the development in gearing from 1.92 times in 2016 to 2.54 times in 2018 is an advantage for the Nordex Food Group’s owners.   
  
The key figures can be found in Appendix 1 of the Excel file.

**1.5 (6%)    
Explain why cash flows from operating activities are significantly higher than the pre-tax profit for Nordex Food Group in 2018.   
  
The cash flow statement can be found in Appendix 2** of the Excel file**.   
  
1.6 (4%)**   
Assess which growth strategy Nordex Food Group is pursuing.

**1.7 (5%)**   
Assess how the Nordex Food Group benefits from the CSR activities which the company initiated within the environment and climate in 2018.

**2.1 (8%)**  
Prepare the optimal sales plan for the coming quarter, when taking into account the limited capacity of 1,500 machine hours.   
  
The necessary information can be found in Appendix 3 of the Excel file.  
  
**2.2 (4%)**  
Calculate the total contribution margin with the optimum sales plan. See question 2.1.  
  
**2.3 (4%)**  
Assess whether it is profitable to rent the production plant in the coming quarter.

**2.4 (4%)**  
Discuss whether BIO-LIGHT should rent the production plant.

**3.1 (4%)**  
Present the net cash flow of the proposed investment.   
  
The necessary information can be found in Appendix 4 of the Excel file.   
  
**3.2 (4%)**  
Assess whether the investment is profitable.   
  
**3.3 (4%)**  
Assess which of the assumptions for the proposed investment are most uncertain.

**3.4 (4%)**  
Assess how sensitive the investment proposal is to changes in the most uncertain assumptions. See question 3.3.  
  
**3.5 (4%)**  
Discuss whether GreenFood A/S should launch the production and sale of DuraB.

**4.1 (4%)**  
Set up payment flows for the loans.   
  
The necessary information can be found in Appendix 5 of the Excel file.   
  
**4.2 (4%)**  
Calculate the effective interest rate on the two loans.   
  
**4.3 (4%)**  
Discuss which loan NemMetal A/S should choose.   
  
**4.4 (4%)**  
Assess how the investment in the production plant will affect the company’s delivery service.