

# Ratio analysis

2017-18

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- ▶ *Profitability ratio*: shows how well business is doing
- ▶ *Return on capital employed (ROCE)*: measures profitability of business

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  - ▶ shareholders' equity on which dividends might be paid
- ▶ Formula:

$$\text{gearing ratio} = \frac{\text{non-current liabilities}}{\text{capital employed}} \times 100\%$$

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- ▶ if *gearing ratio*  $> 50\%$ 
  - large proportion of business finance is borrowed
- ▶ if *gearing ratio* is low
  - more finance is provided by shareholders (owners)

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- ▶ For investments to be worthwhile:  
→  $ROCE \gg$  return on safe investment

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