

Techniques for estimating company value
 Section 10.2

8 steps to the strategic value of a company

- 1 Estimate value drivers
- 2 Using value drivers, estimate free cash flow in planning period
- 3 Discount free cash flow to PV
- 4 Estimate free cash flow from continuing period
- 5 Discount to present value
- 6 Add the present value of the FCF in the planning period and the continuing period to provide an estimation of business value
- 7 Add any investment and deduct any debt and other obligations to business value to estimate strategic value
- 8 Divide strategic value by the number of shares to estimate strategic value per share

7 cash flow drivers for strategic value analysis

- sales growth rate
- operating profit margin
- taxation
- fixed capital investment
- working capital investment
- planning period
- cost of capital

Planning period

- Length of period
- Uncertainty is increasing over time
- can be understood with reference to **Porters 5 forces**
 - 1 Potential market entrants
 - 2 Possibility of substitutes
 - 3 Power of supplier
 - 4 Power of buyers
 - 5 Competitive rivalry

Cost of capital

Future cash flows are discounted at minimum the cost of capital rate

should be prospective rather than retrospective

Requires the calculation of WACC

Debt /Equity gearing
 is a percent cost of debt
 is a percent cost of equity

$WACC = (Debt * Cost\ of\ debt) + (Equity * Cost\ of\ equity)$

Might be measured as book value or market value