





General Electric Company

TheCasesolutions.com

- \$130 billion revenue (2001)
- Globally diversified
- Founded by Thomas Alva Edison 1876



Honeywell International Inc.

TheCasesolutions.com

- Diversified Technology & Manufacturing Corporation
- \$25 billion revenue (2001)
- Formed upon merger in 1999

Political Complications

TheCasesolutions.com

- GE is highly reputable in the US M&A industry
- ➔ • No complications
- European Commission (EC) historically affirmative of mergers
- However, skepticism about GE's market power

Personalities Involved

- Jack Welch
 - Long-Time CEO of GE
 - Strong Interest in the merger
 - Initiator

TheCasesolutions.com



Synergies

TheCasesolutions.com

- Expected to exceed \$3bn
- The companies complement each other
- Avionics & Automated Control
- Economies of Scope & Scale

Valuation Methods

TheCasesolutions.com

Relative Valuation

- Enterprise vs Equity Value
- EntV more appropriate for multiple calculations
- Identifying outliers and excluding them
- Precedent Transaction analysis
 - Multiples & Premiums paid

Intrinsic Valuation

- Discounted Cash Flow Analysis
 - Pros & Cons
- Perpetuity growth rate too high (5%)
 - Should be lower due to actual growth
- Net Debt calculations should refer to correct current date

Synergies vs Stand-Alone Valuation

- Multiples do not include potential synergies
- Acquisitor vs Trading Difference gives Median
- Final price is similar to a demand/supply equilibrium

Market	Revenue	EBITDA	EBIT	Net Income	Free Cash Flow	EV	EV/Revenue	EV/EBITDA	EV/EBIT	EV/Net Income	EV/Free Cash Flow
Company A	100.00	10.00	8.00	6.00	5.00	100.00	1.00	12.50	15.00	16.67	20.00
Company B	200.00	20.00	16.00	12.00	10.00	200.00	1.00	12.50	15.00	16.67	20.00
Company C	300.00	30.00	24.00	18.00	15.00	300.00	1.00	12.50	15.00	16.67	20.00
Company D	400.00	40.00	32.00	24.00	20.00	400.00	1.00	12.50	15.00	16.67	20.00
Company E	500.00	50.00	40.00	30.00	25.00	500.00	1.00	12.50	15.00	16.67	20.00
Company F	600.00	60.00	48.00	36.00	30.00	600.00	1.00	12.50	15.00	16.67	20.00
Company G	700.00	70.00	56.00	42.00	35.00	700.00	1.00	12.50	15.00	16.67	20.00
Company H	800.00	80.00	64.00	48.00	40.00	800.00	1.00	12.50	15.00	16.67	20.00
Company I	900.00	90.00	72.00	54.00	45.00	900.00	1.00	12.50	15.00	16.67	20.00
Company J	1000.00	100.00	80.00	60.00	50.00	1000.00	1.00	12.50	15.00	16.67	20.00



Late Closing of Positions

TheCasesolutions.com

Investment Effects

- Interest \$302.94 for 254 days holding period
- Return on Investment (ROI)
 - 40% for the holding period
 - 57% annualised
- Lower ROI than Early Closing of Positions
- However, constant share price is assumed