



## Introduction

- The founding of WMT-Bentonville, Ak. Sam Walton, public in 1970
- Strategy "provide broad assortment of quality merchandise and services" at everyday low prices
- Diverse mix-discount stores, supercenters, neighborhood markets, Sams
- Global foot print-Mexico, Canada, Brazil, Germany,
  China, South Korea, Argentina, United Kingdom
- Stock trades on the Pacific and New York Stock exchange under ticker WMT





## Capital Asset Pricing Model CAPM

Required Return=Rf+B(MRP)

Rf=0.044

Beta=0.84 MPR= 0.0505 8.642%

### January 2006- Wal-Mart's Stock Price

P3=D4/r-g P2=D3/r-g P1=D2/r-g

|         | 2006     | 2007     | 2008     | 2009     | 2009    |
|---------|----------|----------|----------|----------|---------|
|         | D1       | D2       | D3       | D4       | P4      |
|         | 0.64     | 0.75     | 0.85     | 0.97     | 83      |
| PV-Capm | 0.5891   | 0.6354   | 0.6629   | 0.6963   | 59.5782 |
| PRICE   | \$ 65.67 | \$ 74.43 | \$ 84.94 |          |         |
| САРМ    | 8.642%   |          |          | \$ 62.16 |         |
| Growth  | 7.50%    |          |          |          |         |

## Financial Analysis



| Liquidity Ratios            |   |         |
|-----------------------------|---|---------|
| Current Ratio               | CA/CL   | 0.8975  |
| Quick Ratio                 | CA-Inventories/Current liabilities              | 0.2109  |
| A                           |   |         |
| Asset managemement          |   | nu to   |
| Inventory Turnover Ratio    | Sales/Inventories                               | 9.6859  |
| Days Sales Outstading       | Receivables*365/Sales                           | 2.1947  |
| Fixed assets Turnover ratio | Sales/Net Fixed assets                          | 4.1598  |
| Total assets turover ratio  | Sales/Total assets                              | 2.3724  |
|                             |   |         |
| Debt Management Ratios      |   |         |
| Debt Ratio                  | Total Liabilites/Total assets                   | 0.5891  |
| Debt to equity              | Total liabilites/Total assets-Total liabilities | 1.4339  |
| Times interest earned ratio | EBIT/Interest expense                           | 16.3337 |

# Financial Analysis



| Profitability ratios |                                    |         |
|----------------------|------------------------------------|---------|
| Net profit margin    | Net income/sales                   | 0.0360  |
| ROA                  | Net income/total assets            | 0.8400  |
| ROE                  | Net income/common equity           | 0.2079  |
| Price earnings ratio | Price per share/earnings per share | 20.5214 |
| Book value per share | Common equity/Shares outsdaning    | 11.5980 |
| 10                   |                                    |         |

## Financial Analysis

|               |            | DUPONT ANALYSIS           |        |                        |  |  |
|---------------|------------|---------------------------|--------|------------------------|--|--|
|               |            |                           |        |                        |  |  |
| Net Profit    | Marg       | gin X Total Asset         | Turnov | er X Equity Multiplier |  |  |
| V-000-1-0.000 | No. of the | 11 - 200 - 1100 1100 1100 | 72.70  |                        |  |  |
| NI/Sales      | X          | sales/assets              | X      | assets/ equity         |  |  |
| 0.036         | X          | 2.3724                    | X      | 2.4339                 |  |  |
| 0.000         | ^          | 210724                    | ^      | 214000                 |  |  |
|               |            | 20.7851%                  |        |                        |  |  |
|               |            |                           |        |                        |  |  |

## Income Statement 2006 (Pro forma)

| Revenues   | 2004   | 2005   | 2006   |
|--|--------|--------|--------|
| Net Sales  | 256329 | 285222 | 324297 |
| Other Income-net                                     | 2352   | 2767   | 3146   |
| Total Revenues                                       | 258681 | 287989 | 327443 |
| COGS   | 198747 | 219793 | 249905 |
| Gross Profit   | 59934  | 68196  | 77539  |
| Expenses:  |        |        |        |
| SGA  | 44909  | 51105  | 56103  |
| Interest Expenses                                    | 832    | 986    | 947    |
| TOTAL Expenses                                       | 45741  | 52091  | 57050  |
| Earnings (income) before taxes and minority interest | 14193  | 16105  | 20488  |
| Income Tax   | 5118   | 5589   | 7110   |
| Earnings (Income) before minority interest           | 9075   | 10516  | 13378  |
| Minority Interest                                    | -214   | 249    | 249    |
| Earnings from discountinued operations (net of tax)  | 193    | -      |        |
| Earnings after tax (net income)                      | 9054   | 10267  | 13129  |
| Shares outstading                                    | 4363   | 4259   | 4259   |
| Net income per share                                 | 2.08   | 2.41   | 3.08   |