ModernGraham Valuation

Company Name:

Company Ticker FE Date of Analysis

FirstEnergy Corp.





Stage 1: Is this company suitable for the Defensive Investor or the Enterprising Investor?

Defensive Investor; must pass 6 out of the following 7 tests.

| 1. / | Adequate Size of the Enterprise | Market Cap > \$2Bil | \$19,879,878,264 | Pass |
|---|---|--|------------------|------|
| 2. 8 | Sufficiently Strong Financial Condition | Current Ratio > 2 | 0.45 | Fail |
| 3. E | Earnings Stability | Positive EPS for 10 years prior | | Fail |
| 4. [| Dividend Record | Dividend Payments for 10 years prior | | Pass |
| 5. E | | Increase of 33% in EPS in past 10 years using 3 year averages at beginning and end | -303.91% | Fail |
| 6. M | Moderate PEmg Ratio | PEmg < 20 | -13.12 | Fail |
| 7. M | Moderate Price to Assets | PB Ratio < 2.5 OR PB*PEmg < 50 | 2.86 | Fail |
| Enterprising Investor; must pass 4 out of the following 5 tests, or be suitable for the Defensive Investor. | | | | |
| 1. 5 | Sufficiently Strong Financial Condition | Current Ratio > 1.5 | 0.45 | Fail |

| 1. | Sufficiently Strong Financial Condition | Current Ratio > 1.5 | 0.45 | Fail |
|----|---|--------------------------------|-------|------|
| 2. | Sufficiently Strong Financial Condition | Debt to NCA < 1.1 | -5.18 | Fail |
| 3. | Earnings Stability | Positive EPS for 5 years prior | | Fail |
| 4. | Dividend Record | Currently Pays Dividend | | Pass |
| 5. | Earnings Growth | EPSmg greater than 5 years ago | | Fail |

Score

Suitability

| Defensive | No |
|--------------|----|
| Enterprising | No |

Stage 2: Determination of Intrinsic Value

| | EPSmg | | -\$2.96 |
|------------|-----------------------------|------------|----------|
| | MG Growth Estimate | | -4.25% |
| | MG Value | | \$0.00 |
| | MG Value based on 3% Growth | | -\$42.96 |
| | MG Value based on 0% Growth | | -\$25.18 |
| | Market Implied Growth Rate | | -10.81% |
| MG Opinion | | | |
| | Current Price | | \$38.87 |
| | % of Intrinsic Value | N/A | |
| | Opinion | Overvalued | |
| | MG Grade | D+ | |
| | | | |

Stage 3: Information for Further Research

| Net Current Asset Value (NCAV) | -\$59.35 |
|---|----------|
| Graham Number | \$20.98 |
| PEmg | -13.12 |
| Current Ratio | 0.45 |
| PB Ratio | 2.86 |
| Current Dividend | \$1.44 |
| Dividend Yield | 3.70% |
| Number of Consecutive Years of Dividend Growth | 0 |
| | |

Useful Links:

ModernGraham tagged articles Google Finance Yahoo Finance <u>GuruFocus</u>

Morningstar MSN Money Seeking Alpha SEC Filings

| EPS History | | EPSmg History | |
|------------------|----------|--------------------------------------|------------------|
| Next Fiscal Year | | | |
| Estimate | \$2.22 | Next Fiscal Year Estimate | -\$2.96 |
| Dec2017 | -\$3.88 | Dec2017 | -\$4.73 |
| Dec2016 | -\$14.49 | Dec2016 | -\$4.07 |
| Dec2015 | \$1.37 | Dec2015 | \$1.23 |
| Dec2014 | \$0.71 | Dec2014 | \$1.31 |
| Dec2013 | \$0.94 | Dec2013 | \$1.79 |
| Dec2012 | \$1.84 | Dec2012 | \$2.42 |
| Dec2011 | \$2.21 | Dec2011 | \$2.91 |
| Dec2010 | \$2.42 | Dec2010 | \$3.38 |
| Dec2009 | \$3.29 | Dec2009 | \$3.79 |
| Dec2008 | \$4.38 | Dec2008 | \$3.87 |
| Dec2007 | \$4.22 | Dec2007 | \$3.39 |
| Dec2006 | \$3.81 | Dec2006 | \$2.81 |
| Dec2005 | \$2.61 | Dec2005 | \$2.30 |
| Dec2004 | \$2.67 | Dec2004 | \$2.19 |
| Dec2003 | \$1.39 | Dec2003 | \$2.05 |
| Dec2002 | \$1.88 | Dec2002 | \$2.37 |
| Dec2001 | \$2.81 | Balance Sheet Information | 9/1/2018 |
| Dec2000 | \$2.69 | Total Current Assets | \$2,596,000,000 |
| Dec1999 | \$2.50 | Total Current Liabilities | \$5,800,000,000 |
| Dec1998 | \$1.82 | Long-Term Debt | \$16,608,000,000 |
| | | Total Assets | \$39,443,000,000 |
| | | Intangible Assets | \$5,618,000,000 |
| | | Total Liabilities | \$32,570,000,000 |
| | | Shares Outstanding (Diluted Average) | 505,000,000 |





Disclaimer:

This valuation is not investment advice. Anyone who is considering making an investment decision should speak to a registered investment advisor.

The author did not hold a position in any company mentioned in this article at the time of publication and had no intention of changing those holdings within the next 72 hours.

Recommended Reading:

| Other ModernGraham posts about the company | FirstEnergy Corp Valuation – March 2018 \$FE FirstEnergy Corp Valuation – July 2016 \$FE 47 Companies in the Spotlight This Week – 5/16/15 FirstEnergy Corporation Annual Valuation – 2015 \$FE | |
|---|--|--|
| | 16 Companies in the Spotlight This Week – 4/26/14 | |
| Other | WEC Energy Group Inc Valuation – January 2019 \$WEC | |
| ModernGraham posts about related | Southern Co Valuation – January 2019 \$SO | |
| companies | CenterPoint Energy Inc Valuation – January 2019 \$CNP | |
| | CMS Energy Corp Valuation – January 2019 \$CMS | |
| | Xcel Energy Inc Valuation – December 2018 \$XEL California Water Service Group Valuation – October 2018 \$CWT | |
| | Canadian Utilities Ltd Valuation – September 2018 \$TSE:CU | |
| | Spire Inc Valuation – August 2018 \$SR | |
| | Capital Power Corp Valuation – August 2018 \$TSE-CPX | |
| | Superior Plus Corp Valuation – August 2018 \$TSX-SPB | |