ModernGraham Valuation

Company Name:

ABIOMED, Inc.

Company Ticker ABMD Date of Analysis

2/4/2019

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 | \$15,717,581,534 Pass |
|--|--|-----------------------|
| 2. Sufficiently Strong Financial Condition | Current Ratio > 2 | 6.76 Pass |
| 3. Earnings Stability | Positive EPS for 10 years prior | Fail |
| Dividend Record | Dividend Payments for 10 years prior | Fail |
| | Increase of 33% in EPS in past 10 years using 3 year averages at | |
| Earnings Growth | beginning and end | -1053.75% Fail |
| Moderate PEmg Ratio | PEmg < 20 | 138.75 Fail |
| 7. Moderate Price to Assets | PB Ratio < 2.5 OR PB*PEmg < 50 | 18.45 Fail |

Enterprising Investor; must pass 4 out of the following 5 tests, or be suitable for the Defensive Investor.

| Sufficiently Strong Financial Condition | Current Ratio > 1.5 | 6.76 Pass |
|--|--------------------------------|-----------|
| 2. Sufficiently Strong Financial Condition | Debt to NCA < 1.1 | 0.00 Pass |
| 3. Earnings Stability | Positive EPS for 5 years prior | Pass |
| 4. Dividend Record | Currently Pays Dividend | Fail |
| 5. Earnings Growth | EPSmg greater than 5 years ago | Pass |
| | | |

360.40%

Score

Suitability

MG Opinion

Defensive No Enterprising Yes

Stage 2: Determination of Intrinsic Value

| EPSmg | \$2.51 |
|-----------------------------|----------|
| MG Growth Estimate | 15.00% |
| MG Value | \$96.79 |
| MG Value based on 3% Growth | \$36.45 |
| MG Value based on 0% Growth | \$21.37 |
| Market Implied Growth Rate | 65.13% |
| | |
| Current Price | \$348.83 |

% of Intrinsic Value Opinion Overvalued

Stage 3: Information for Further Research

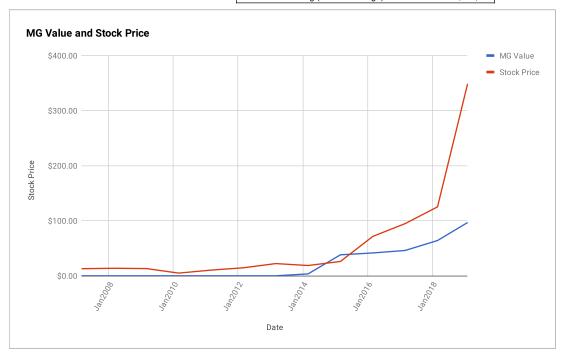
MG Grade

| Net Current Asset Value (NCAV) | \$11.62 |
|---|---------|
| Graham Number | \$37.44 |
| PEmg | 138.75 |
| Current Ratio | 6.76 |
| PB Ratio | 18.45 |
| Current Dividend | \$0.00 |
| Dividend Yield | 0.00% |
| Number of Consecutive Years of Dividend | |
| Growth | 0 |

Useful Links: ModernGraham tagged articles

Morningstar Google Finance MSN Money Yahoo Finance Seeking Alpha **GuruFocus** SEC Filings

| EPS History | | EPSmg History | |
|------------------|---------|--------------------------------------|---------------|
| Next Fiscal Year | | l <u>_</u> <u>_</u> | |
| Estimate | • | Next Fiscal Year Estimate | \$2.51 |
| Mar2018 | \$2.45 | Mar2018 | \$1.66 |
| Mar2017 | \$1.17 | Mar2017 | \$1.20 |
| Mar2016 | \$0.85 | Mar2016 | \$1.08 |
| Mar2015 | \$2.65 | Mar2015 | \$0.99 |
| Mar2014 | \$0.18 | Mar2014 | \$0.09 |
| Mar2013 | \$0.37 | Mar2013 | -\$0.06 |
| Mar2012 | \$0.04 | Mar2012 | -\$0.38 |
| Mar2011 | -\$0.32 | Mar2011 | -\$0.66 |
| Mar2010 | -\$0.52 | Mar2010 | -\$0.88 |
| Mar2009 | -\$0.91 | Mar2009 | -\$1.01 |
| Mar2008 | -\$1.26 | Mar2008 | -\$0.97 |
| Mar2007 | -\$1.03 | Mar2007 | -\$0.79 |
| Mar2006 | -\$1.15 | Mar2006 | -\$0.69 |
| Mar2005 | -\$0.11 | Mar2005 | -\$0.53 |
| Mar2004 | -\$0.45 | Mar2004 | -\$0.75 |
| Mar2003 | -\$0.87 | Mar2003 | -\$0.86 |
| Mar2002 | -\$1.02 | Balance Sheet Information | 12/1/2018 |
| Mar2001 | -\$0.94 | Total Current Assets | \$628,728,000 |
| Mar2000 | -\$0.60 | Total Current Liabilities | \$92,980,000 |
| Mar1999 | -\$0.39 | Long-Term Debt | \$0 |
| | | Total Assets | \$957,116,000 |
| | | Intangible Assets | \$48,776,000 |
| | | Total Liabilities | \$105,586,000 |
| | | Shares Outstanding (Diluted Average) | 45,040,000 |





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 #N/A

Other ModernGraham posts about related companies <u>Laboratory Corp of America Holdings Inc Valuation – January 2019 \$LH</u>

Intuitive Surgical Inc Valuation – January 2019 \$ISRG

PerkinElmer Inc Valuation – January 2019 \$PKI

Cardinal Health Inc Valuation - January 2019 \$CAH

Varian Medical Systems Inc Valuation – January 2019 \$VAR

Zimmer Biomet Holdings Inc Valuation – January 2019 \$ZBH

Henry Schein Inc Valuation - January 2019 \$HSIC

Medtronic PLC Valuation – January 2019 \$MDT

<u>UnitedHealth Group Inc Valuation – November 2018 \$UNH</u>

<u>Luminex Corp Valuation – October 2018 \$LMNX</u>