# **ModernGraham Valuation**

## **Company Name:**

Jack Henry & Associates, Inc.

Modern Graham

Company Ticker Date of Analysis

1/30/2017

#### 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.

JKHY

| <ol> <li>Adequate Size of the Enterprise</li> </ol> | Market Cap > \$2Bil                  | \$7,066,811,699 Pass |
|---|--------------------------------------|----------------------|
| 2. Sufficiently Strong Financial Condition          | Current Ratio > 2                    | 0.90 Fail            |
| 3. Earnings Stability                               | Positive EPS for 10 years prior      | Pass                 |
| 4. Dividend Record                                  | Dividend Payments for 10 years prior | Pass                 |
|   | Increase of 33% in EPS in past 10    |                      |

years using 3 year averages at
5. Earnings Growth beginning and end 134.04% Pass
6. Moderate PEmg Ratio PEmg < 20 32.17 Fail
7. Moderate Price to Assets PB Ratio < 2.5 OR PB\*PEmg < 50 7.31 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            | 0.90 Fail |
|--|--------------------------------|-----------|
| 2. Sufficiently Strong Financial Condition | Debt to NCA < 1.1              | 0.00 Fail |
| 3. Earnings Stability                      | Positive EPS for 5 years prior | Pass      |
| Dividend Record                            | Currently Pays Dividend        | Pass      |
| 5. Earnings Growth                         | EPSmg greater than 5 years ago | Pass      |
|  |                                |           |

Score

Suitability

Defensive No Enterprising No

#### Stage 2: Determination of Intrinsic Value

| EPSmg                       | \$2.80  |
|-----------------------------|---------|
| MG Growth Estimate          | 9.81%   |
| MG Value                    | \$78.75 |
| MG Value based on 3% Growth | \$40.62 |
| MG Value based on 0% Growth | \$23.81 |
| Market Implied Growth Rate  | 11.84%  |
|                             |         |

MG Opinion

Current Price \$90.13 % of Intrinsic Value 114.46%

Opinion Overvalued MG Grade C-

#### Stage 3: Information for Further Research

| Net Current Asset Value (NCAV)                    | -\$5.29 |
|---|---------|
| Graham Number                                     | \$29.43 |
| PEmg  | 32.17   |
| Current Ratio                                     | 0.90    |
| PB Ratio  | 7.31    |
| Current Dividend                                  | \$1.09  |
| Dividend Yield                                    | 1.21%   |
| Number of Consecutive Years of Dividend<br>Growth | 20      |

Morningstar

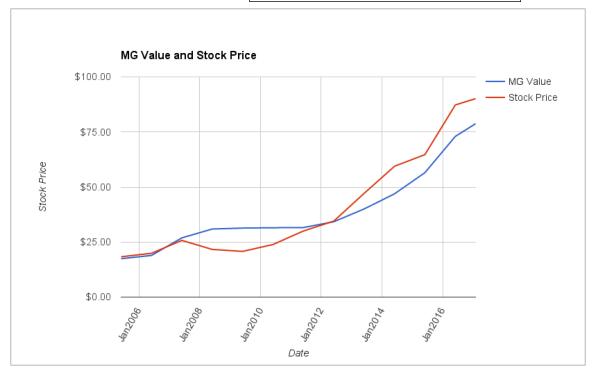
Useful Links: ModernGraham tagged articles

 Google Finance
 MSN Money

 Yahoo Finance
 Seeking Alpha

 GuruFocus
 SEC Filings

| EPS History      |        | EPSmg History                        |                 |
|------------------|--------|--------------------------------------|-----------------|
| Next Fiscal Year |        |                                      |                 |
| Estimate         | ****   | Next Fiscal Year Estimate            | \$2.80          |
| Jun2016          | \$3.12 | Jun2016                              | \$2.54          |
| Jun2015          | \$2.59 | Jun2015                              | \$2.17          |
| Jun2014          | \$2.19 | Jun2014                              | \$1.90          |
| Jun2013          | \$1.94 | Jun2013                              | \$1.69          |
| Jun2012          | \$1.74 | Jun2012                              | \$1.52          |
| Jun2011          | \$1.59 | Jun2011                              | \$1.37          |
| Jun2010          | \$1.38 | Jun2010                              | \$1.23          |
| Jun2009          | \$1.22 | Jun2009                              | \$1.13          |
| Jun2008          | \$1.16 | Jun2008                              | \$1.04          |
| Jun2007          | \$1.14 | Jun2007                              | \$0.93          |
| Jun2006          | \$0.96 | Jun2006                              | \$0.79          |
| Jun2005          | \$0.81 | Jun2005                              | \$0.68          |
| Jun2004          | \$0.68 | Jun2004                              | \$0.61          |
| Jun2003          | \$0.55 | Jun2003                              | \$0.55          |
| Jun2002          | \$0.62 | Jun2002                              | \$0.52          |
| Jun2001          | \$0.61 | Jun2001                              | \$0.44          |
| Jun2000          | \$0.40 | Balance Sheet Information            | 9/1/2016        |
| Jun1999          | \$0.38 | Total Current Assets                 | \$342,900,000   |
| Jun1998          | \$0.28 | Total Current Liabilities            | \$379,371,000   |
| Jun1997          | \$0.22 | Long-Term Debt                       | \$0             |
|                  |        | Total Assets                         | \$1,732,252,000 |
|                  |        | Intangible Assets                    | \$918,446,000   |
|                  |        | Total Liabilities                    | \$759,663,000   |
|                  |        | Shares Outstanding (Diluted Average) | 78,844,000      |





#### 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 Super Micro Computer Inc Valuation - Initial Coverage \$SMCI

Teradata Corp Valuation – January 2017 \$TDC

Akamai Technologies Inc Valuation – January 2017 \$AKAM

Motorola Solutions Inc Valuation - December 2016 \$MSI

<u>Science Applications International Corp Valuation – Initial Coverage \$SAIC</u>

Acxiom Corporation Valuation - November 2016 \$ACXM

ACI Worldwide Inc Valuation - November 2016 \$ACIW

Equinix Inc Valuation - August 2016 \$EQIX

Qualcomm Inc Valuation – August 2016 \$QCOM

<u>Verisign Inc Valuation – August 2016 \$VRSN</u>