ModernGraham Valuation

Company Name:

Alliance Data Systems Corporation



Company Ticker ADS

Date of Analysis 5/14/2018

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.

| Adequate Size of the Enterprise | Market Cap > \$2Bil | \$11,540,981,778 Pass |
|--|--|-----------------------|
| 2. Sufficiently Strong Financial Condition | Current Ratio > 2 | 2.14 Pass |
| 3. Earnings Stability | Positive EPS for 10 years prior | Pass |
| Dividend Record | Dividend Payments for 10 years prior | Fail |
| | Increase of 33% in EPS in past 10 years using 3 year averages at | |
| 5. Earnings Growth | beginning and end | 279.51% Pass |
| Moderate PEmg Ratio | PEmg < 20 | 14.72 Pass |
| 7. Moderate Price to Assets | PB Ratio < 2.5 OR PB*PEmg < 50 | 5.83 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 | 2.14 Pass |
|---|--------------------------------|-----------|
| 2. Sufficiently Strong Financial Condition | Debt to NCA < 1.1 | 0.91 Pass |
| 3. Earnings Stability | Positive EPS for 5 years prior | Pass |
| 4. Dividend Record | Currently Pays Dividend | Pass |
| 5. Earnings Growth | EPSmg greater than 5 years ago | Pass |
| | Score | |

Score

Suitability

Defensive No Enterprising Yes

Stage 2: Determination of Intrinsic Value

| EPSmg | \$14.23 |
|-----------------------------|----------|
| MG Growth Estimate | 15.00% |
| MG Value | \$547.96 |
| MG Value based on 3% Growth | \$206.37 |
| MG Value based on 0% Growth | \$120.98 |
| Market Implied Growth Rate | 3.11% |

MG Opinion

| Oninian | Undoncolund |
|----------------------|-------------|
| % of Intrinsic Value | 38.229 |
| Current Price | \$209.4 |

Opinion Undervalued

MG Grade B-

Stage 3: Information for Further Research

| -\$70.39 |
|----------|
| \$128.46 |
| 14.72 |
| 2.14 |
| 5.83 |
| \$2.08 |
| 0.99% |
| 2 |
| |

Morningstar

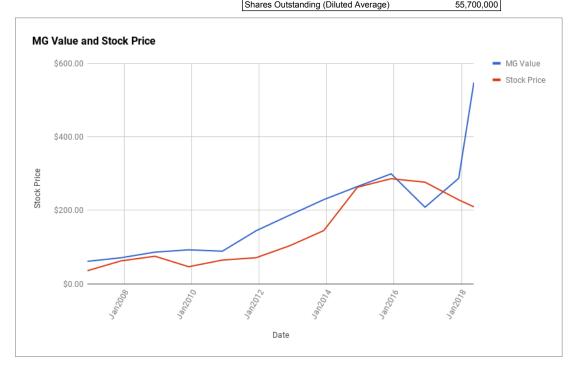
Useful Links: ModernGraham tagged articles

 Google Finance
 MSN Money

 Yahoo Finance
 Seeking Alpha

 GuruFocus
 SEC Filings

| EPS History | | EPSmg History | |
|------------------|---------------|--------------------------------------|------------------|
| Next Fiscal Year | #04.00 | Next Fire all Very Falling to | 044.00 |
| Estimate | | Next Fiscal Year Estimate | \$14.23 |
| Dec2017 | \$14.10 | Dec2017 | \$9.97 |
| Dec2016 | \$7.34 | Dec2016 | \$7.81 |
| Dec2015 | \$8.85 | Dec2015 | \$7.77 |
| Dec2014 | \$7.87 | Dec2014 | \$6.88 |
| Dec2013 | \$7.42 | Dec2013 | \$5.95 |
| Dec2012 | \$6.58 | Dec2012 | \$4.86 |
| Dec2011 | \$5.45 | Dec2011 | \$3.75 |
| Dec2010 | \$3.48 | Dec2010 | \$2.81 |
| Dec2009 | \$2.49 | Dec2009 | \$2.40 |
| Dec2008 | \$2.80 | Dec2008 | \$2.24 |
| Dec2007 | \$2.03 | Dec2007 | \$1.84 |
| Dec2006 | \$2.32 | Dec2006 | \$1.59 |
| Dec2005 | \$1.64 | Dec2005 | \$1.07 |
| Dec2004 | \$1.22 | Dec2004 | \$0.62 |
| Dec2003 | \$0.84 | Dec2003 | \$0.19 |
| Dec2002 | \$0.31 | Dec2002 | -\$0.19 |
| Dec2001 | -\$0.21 | Balance Sheet Information | 3/1/2018 |
| Dec2000 | -\$0.60 | Total Current Assets | \$23,470,500,000 |
| Dec1999 | -\$0.70 | Total Current Liabilities | \$10,985,500,000 |
| Dec1998 | -\$0.43 | Long-Term Debt | \$11,362,100,000 |
| | | Total Assets | \$29,392,900,000 |
| | | Intangible Assets | \$4,630,400,000 |
| | | Total Liabilities | \$27,391,500,000 |
| | | Shares Outstanding (Diluted Average) | 55,700,000 |





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 14 Best Stocks for Value Investors This Week – 2/11/17

Alliance Data Systems Corp Valuation – February 2017 \$ADS

Alliance Data Systems Corporation Analysis - October 2015 Update \$ADS

14 Companies in the Spotlight This Week – 10/11/14
Alliance Data Systems Annual Stock Valuation – 2014 \$ADS

Other ModernGraham posts about related companies Whirlpool Corporation Valuation - April 2018 \$WHR

IHS Markit Ltd Valuation – Initial Coverage April 2018 \$INFO

<u>Automatic Data Processing Inc Valuation – April 2018 \$ADP</u>

Accenture PLC Valuation – April 2018 \$ACN

<u>Fiserv Inc Valuation – April 2018 \$FISV</u> <u>Iron Mountain Inc Valuation – April 2018 \$IRM</u>

Cintas Corp Valuation - April 2018 \$CTAS

Xerox Corp Valuation - March 2018 \$XRX

Avery Dennison Corp Valuation - March 2018 \$AVY

Ecolab Inc Valuation - March 2018 \$ECL