ModernGraham Valuation

Company Name:

Monsanto Company



Company Ticker
Date of Analysis

9/3/2015

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.

MON

Adequate Size of the Enterprise	Market Cap > \$2Bil	Pass
2. Sufficiently Strong Financial Condition	Current Ratio > 2	Pass
3. Earnings Stability	Positive EPS for 10 years prior	Pass
4. Dividend Record	Dividend Payments for 10 years prior Increase of 33% in EPS in past 10 years using 3 year averages at	Pass
5. Earnings Growth	beginning and end	Pass
6. Moderate PEmg Ratio	PEmg < 20	Pass
7. Moderate Price to Assets	PB Ratio < 2.5 OR PB*PEmg < 50	Fail

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

1. Sufficiently Strong Financial Condition	Current Ratio > 1.5	Pass
2. Sufficiently Strong Financial Condition	Debt to NCA < 1.1	Fail
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

Suitability

Defensive Yes
Enterprising Yes

Stage 2: Determination of Intrinsic Value

EPSmg	\$4.91
MG Growth Estimate	10.66%
MG Value	\$146.52
MG Value based on 3% Growth	\$71.26
MG Value based on 0% Growth	
Market Implied Growth Rate	

MG Opinion

Current Price \$97.08
% of Intrinsic Value 66.26%
Opinion Undervalued

Stage 3: Information for Further Research

Net Current Asset Value (NCAV)	-\$6.98
Graham Number	\$47.34
PEmg	19.75
Current Ratio	2.58
PB Ratio	5.56
Dividend Yield	1.96%
Number of Consecutive Years of Dividend Growth	17

Useful Links: ModernGraham tagged articles Morningstar

Google Finance MSN Money
Yahoo Finance Seeking Alpha
GuruFocus SEC Filings

EPS History		EPSmg History	
Next Fiscal Year Estimate	\$5.70	 Next Fiscal Year Estimate	\$4.91
Aug14	\$5.22	Aug14	\$4.25
Aug13		Aug13	\$3.65
Aug12	\$3.79	Aug12	\$3.19
Aug11	\$2.96	Aug11	\$2.87
Aug10	\$1.99	Aug10	\$2.71
Aug09	\$3.77	Aug09	\$2.78
Aug08	\$3.62	Aug08	\$2.03
Aug07	\$1.79	Aug07	\$1.10
Aug06	\$1.25	Aug06	\$0.44
Aug05	\$0.47	Aug05	-\$0.08
Aug04	\$0.50	Aug04	-\$0.36
Aug03	\$0.13	Aug03	-\$0.65
Dec02	-\$3.25	Dec02	-\$0.83
Dec01	\$0.57	Dec01	\$0.33
Dec00	\$0.29	Dec00	\$0.17
Dec99	\$0.29	Dec99	\$0.10
Dec98	\$0.00	Balance Sheet Information	May15
Dec97	\$0.00	Total Current Assets	\$10,589,000,000
Dec96	\$0.00	Total Current Liabilities	\$4,097,000,000
Dec95	\$0.00	Long-Term Debt	\$8,396,000,000
		Total Assets	\$22,259,000,000
		Intangible Assets	\$5,585,000,000
		Total Liabilities	\$13,921,000,000
		Shares Outstanding (Diluted Average)	477,200,000



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

Monsanto Company Quarterly Valuation – June 2014 \$MON

17 Companies in the Spotlight This Week - 3/29/14

Monsanto Company (MON) Quarterly Valuation – March 2014

10 Companies in the Spotlight This Week – 12/28/13 ModernGraham Valuation: Monsanto Company (MON)

Other ModernGraham posts about related companies Mosaic Company Analysis – July 2015 Update \$MOS

CF Industries Holdings Analysis – June 2015 Update \$CF

Mosaic Inc. Quarterly Valuation - April 2015 \$MOS

CF Industries Holdings Inc. Quarterly Valuation – March 2015 \$CF Mosaic Company Quarterly Valuation – January 2015 \$MOS

CF Industries Holdings Inc. Quarterly Valuation – December 2014 \$CF Mosaic Company Quarterly Stock Valuation – October 2014 \$MOS

CF Industries Holding Company Quarterly Stock Valuation – September 2014 \$CF

Monsanto Company Quarterly Valuation – June 2014 \$MON
CF Industries Holding Inc. Quarterly Valuation – June 2014 \$CF