# **ModernGraham Valuation**

## **Company Name:**

Dollar General Corp.



Company Ticker DG Date of Analysis

2/9/2019

### 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.

<ol> <li>Adequate Size of the Enterprise</li> </ol>	Market Cap > \$2Bil	\$30,578,666,799 Pass
2. Sufficiently Strong Financial Condition	Current Ratio > 2	1.55 Fail
3. Earnings Stability	Positive EPS for 10 years prior	Pass
4. Dividend Record	Dividend Payments for 10 years prior	Fail
	Increase of 33% in EPS in past 10 years using 3 year averages at	
<ol><li>Earnings Growth</li></ol>	beginning and end	215.16% Pass
6. Moderate PEmg Ratio	PEmg < 20	22.67 Fail
7. Moderate Price to Assets	PB Ratio < 2.5 OR PB*PEmg < 50	4.86 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	1.55 Pass
2. Sufficiently Strong Financial Condition	Debt to NCA < 1.1	1.76 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
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75.91%

Score

Suitability

MG Opinion

Defensive No Enterprising Yes

#### Stage 2: Determination of Intrinsic Value

EPSmg	\$5.13
MG Growth Estimate	10.68%
MG Value	\$153.23
MG Value based on 3% Growth	\$74.39
MG Value based on 0% Growth	\$43.61
Market Implied Growth Rate	7.09%
Current Price	\$116.32

% of Intrinsic Value Opinion **Fairly Valued** 

MG Grade

#### Stage 3: Information for Further Research

Net Current Asset Value (NCAV)	-\$8.04
Graham Number	\$55.24
PEmg	22.67
Current Ratio	1.55
PB Ratio	4.86
Current Dividend	\$1.04
Dividend Yield	0.89%
Number of Consecutive Years of Dividend	
Growth	3

**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	\$5.13
Jan2018	\$5.63	Jan2018	\$4.52
Jan2017	\$4.43	Jan2017	\$3.84
Jan2016	\$3.95	Jan2016	\$3.41
Jan2015	\$3.49	Jan2015	\$3.00
Jan2014	\$3.17	Jan2014	\$2.57
Jan2013	\$2.85	Jan2013	\$2.07
Jan2012	\$2.22	Jan2012	\$1.48
Jan2011	\$1.82	Jan2011	\$0.98
Jan2010	\$1.04	Jan2010	\$0.57
Jan2009	\$0.34	Jan2009	\$0.41
Jan2008	\$0.00	Jan2008	\$0.53
Jan2007	\$0.44	Jan2007	\$0.81
Jan2006	\$1.08	Jan2006	\$0.96
Jan2005	\$1.04	Jan2005	\$0.84
Jan2004	\$0.89	Jan2004	\$0.69
Jan2003	\$0.78	Jan2003	\$0.57
Jan2002	\$0.62	Balance Sheet Information	10/1/2018
Jan2001	\$0.21	Total Current Assets	\$4,630,344,000
Jan2000	\$0.55	Total Current Liabilities	\$2,982,182,000
Jan1999	\$0.45	Long-Term Debt	\$2,902,439,000
		Total Assets	\$13,121,021,000
		Intangible Assets	\$5,538,859,000
		Total Liabilities	\$6,765,133,000
		Shares Outstanding (Diluted Average)	265,522,000





#### 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 Dollar General Corp Valuation – April 2018 \$DG 14 Best Undervalued Stocks of the Week – 8/6/16 Dollar General Corp Valuation – August 2016 \$DG 27 Companies in the Spotlight This Week – 4/4/15

Dollar General Corporation Annual Valuation - April 2015 \$DG

Other ModernGraham posts about related companies Canadian Pacific Railway Ltd Valuation - August 2018 \$TSE-CP

Canadian National Railway Co Valuation – August 2018 \$TSE:CNR Kansas City Southern Valuation – May 2018 \$KSU

Norfolk Southern Corp Valuation – April 2018 Southern Corp Valuation – April 2018 SNSC

CSX Corporation Valuation – April 2018 SCSX

Union Pacific Corp Valuation - April 2018 \$UNP

Canadian Pacific Railway Ltd Valuation – Initial Coverage \$TSE:CP
Canadian National Railway Co Valuation – Initial Valuation \$TSE:CNR

Kansas City Southern Valuation - December 2016 \$KSU