# **ModernGraham Valuation**

## **Company Name:**

Harley-Davidson Inc



Company Ticker HOG

Date of Analysis 8/22/2017

### 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.

1. Adequate Size of the Enterprise	Market Cap > \$2Bil	\$8,183,423,170 Pass
2. Sufficiently Strong Financial Condition	Current Ratio > 2	1.27 Fail
3. Earnings Stability	Positive EPS for 10 years prior	Fail
Dividend Record	Dividend Payments for 10 years prior	Pass
	Increase of 33% in EPS in past 10 years using 3 year averages at	
<ol><li>Earnings Growth</li></ol>	beginning and end	249.84% Pass
Moderate PEmg Ratio	PEmg < 20	13.02 Pass
7. Moderate Price to Assets	PB Ratio < 2.5 OR PB*PEmg < 50	4.11 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	1.27 Fail
2. Sufficiently Strong Financial Condition	Debt to NCA < 1.1	5.26 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

Score

Suitability

MG Opinion

Defensive No Enterprising No

#### Stage 2: Determination of Intrinsic Value

EPSmg	\$3.69
MG Growth Estimate	8.08%
MG Value	\$90.87
MG Value based on 3% Growth	\$53.44
MG Value based on 0% Growth	\$31.33
Market Implied Growth Rate	2.26%

**Current Price** % of Intrinsic Value

\$47.97 52.79%

Opinion Undervalued

MG Grade

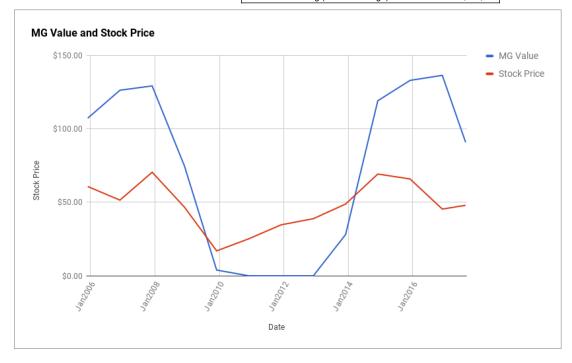
#### Stage 3: Information for Further Research

Net Current Asset Value (NCAV)	-\$23.94
Graham Number	\$29.61
PEmg	13.02
Current Ratio	1.27
PB Ratio	4.11
Current Dividend	\$1.40
Dividend Yield	2.92%
Number of Consecutive Years of Dividend	
Growth	6

**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	• • • •	Next Fiscal Year Estimate	\$3.69
Dec2016	\$3.83	Dec2016	\$3.66
Dec2015	\$3.69	Dec2015	\$3.45
Dec2014	\$3.88	Dec2014	\$3.09
Dec2013	\$3.28	Dec2013	\$2.40
Dec2012	\$2.72	Dec2012	\$1.86
Dec2011	\$2.55	Dec2011	\$1.59
Dec2010	\$0.62	Dec2010	\$1.46
Dec2009	-\$0.24	Dec2009	\$2.16
Dec2008	\$2.79	Dec2008	\$3.37
Dec2007	\$3.74	Dec2007	\$3.54
Dec2006	\$3.93	Dec2006	\$3.28
Dec2005	\$3.41	Dec2005	\$2.79
Dec2004	\$3.00	Dec2004	\$2.31
Dec2003	\$2.50	Dec2003	\$1.83
Dec2002	\$1.90	Dec2002	\$1.40
Dec2001	\$1.43	Dec2001	\$1.08
Dec2000	\$1.13	Balance Sheet Information	6/1/2017
Dec1999	\$0.86	Total Current Assets	\$4,244,602,000
Dec1998	\$0.69	Total Current Liabilities	\$3,354,761,000
Dec1997	\$0.57	Long-Term Debt	\$4,678,350,000
		Total Assets	\$10,487,771,000
		Intangible Assets	\$54,630,000
		Total Liabilities	\$8,441,604,000
		Shares Outstanding (Diluted Average)	175,324,000





#### 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 19 Best Stocks For Value Investors This Week – 1/9/16

Harley-Davidson Inc Valuation – January 2016 Update \$HOG
The Best Companies of the Auto Industry – October 2015

 $\underline{\textbf{5} \ \textbf{Undervalued Companies for Enterprising Investors Near 52 Week Lows} - \underline{\textbf{October 2015}}$ 

13 Best Stocks For Value Investors This Week – 10/3/15

Other ModernGraham posts about related companies Fox Factory Holding Corp Valuation – Initial Coverage \$FOXF

Monro Muffler Brake Inc Valuation – Initial Coverage \$MNRO

Group 1 Automotive Inc Valuation – Initial Coverage \$GPI

<u>Dana Inc Valuation – Initial Coverage \$DAN</u>

<u>Linamar Corp Valuation – Initial Coverage \$TSE:LNR</u>

<u>AutoNation Inc Valuation – March 2017 \$AN</u>

<u>Superior Industries International Inc Valuation – Initial Coverage \$SUP</u>

Canadian Tire Corp Limited Valuation – Initial Coverage \$TSE:CTC.A

LKQ Corporation Valuation – Initial Coverage \$LKQ Lithia Motors Inc Valuation – Initial Coverage \$LAD