ModernGraham Valuation

Company Name:

Harley-Davidson Inc



Company Ticker HOG Date of Analysis 6/28/2018

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.

1.	Adequate Size of the Enterprise	Market Cap > \$2Bil	\$6,918,441,728 Pass
2.	Sufficiently Strong Financial Condition	Current Ratio > 2	1.11 Fail
3.	Earnings Stability	Positive EPS for 10 years prior	Fail
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	247.78% Pass
6.	Moderate PEmg Ratio	PEmg < 20	12.20 Pass
7	Moderate Price to Assets	PB Ratio < 2.5 OR PB*PFmg < 50	3.55 Pass

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	1.11	Fail
2. Sufficiently Strong Financial Condition	Debt to NCA < 1.1	9.67	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

103.22%

Score

Suitability

MG Opinion

Defensive No Enterprising No

Stage 2: Determination of Intrinsic Value

EPSmg	\$3.44
MG Growth Estimate	1.66%
MG Value	\$40.59
MG Value based on 3% Growth	\$49.81
MG Value based on 0% Growth	\$29.20
Market Implied Growth Rate	1.85%
Current Price	\$41.90

% of Intrinsic Value Opinion **Fairly Valued**

MG Grade

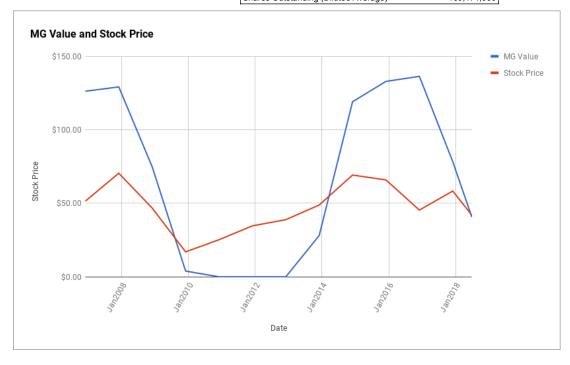
Stage 3: Information for Further Research

Net Current Asset Value (NCAV)	-\$24.01
Graham Number	\$28.71
PEmg	12.20
Current Ratio	1.11
PB Ratio	3.55
Current Dividend	\$1.46
Dividend Yield	3.48%
Number of Consecutive Years of Dividend	
Growth	7

Useful Links: ModernGraham tagged articles

Morningstar Google Finance MSN Money Yahoo Finance Seeking Alpha <u>GuruFocus</u> SEC Filings

EPS History		EPSmg History	
Next Fiscal Year			
Estimate	***	Next Fiscal Year Estimate	\$3.44
Dec2017	\$3.02	Dec2017	\$3.50
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	Balance Sheet Information	3/1/2018
Dec2000	\$1.13	Total Current Assets	\$4,220,154,000
Dec1999	\$0.86	Total Current Liabilities	\$3,795,103,000
Dec1998	\$0.69	Long-Term Debt	\$4,108,511,000
		Total Assets	\$10,277,621,000
		Intangible Assets	\$56,524,000
		Total Liabilities	\$8,281,672,000
		Shares Outstanding (Diluted Average)	169,174,000





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 Harley-Davidson Inc Valuation – August 2017 \$HOG

12 Best Stocks For Value Investors This Week – 7/1/16

Harley-Davidson Inc Valuation – June 2016 \$HOG

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

Harley-Davidson Inc Valuation – January 2016 Update \$HOG

Other ModernGraham posts about related companies LKQ Corporation – June 2018 \$LKQ

Aptiv PLC Valuation - Initial Coverage May 2018 \$APTV

BorgWarner Inc Valuation – April 2018 \$BWA CarMax Inc Valuation – April 2018 \$KMX

<u>Ford Motor Company Valuation – April 2018 \$F</u> <u>General Motors Co Valuation – April 2018 \$GM</u>

O'Reilly Automotive Inc Valuation – April 2018 \$ORLY

Goodyear Tire & Rubber Co Valuation - March 2018 \$GT

Genuine Parts Co Valuation - March 2018 \$GPC

<u>AutoZone Inc Valuation – February 2018 \$AZO</u>