

ModernGraham Valuation

Company Name:

Company Ticker ARW
Date of Analysis 12/11/2015

Arrow Electronics,
Inc.



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	\$5,180,632,511	Pass
2. Sufficiently Strong Financial Condition	Current Ratio > 2	1.77	Fail
3. Earnings Stability	Positive EPS for 10 years prior		Fail
4. Dividend Record	Dividend Payments for 10 years prior		Fail
5. Earnings Growth	Increase of 33% in EPS in past 10 years using 3 year averages at beginning and end	940.44%	Pass
6. Moderate PEmg Ratio	PEmg < 20	11.50	Pass
7. Moderate Price to Assets	PB Ratio < 2.5 OR PB*PEmg < 50	1.27	Pass

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	1.77	Pass
2. Sufficiently Strong Financial Condition	Debt to NCA < 1.1	0.77	Pass
3. Earnings Stability	Positive EPS for 5 years prior		Pass
4. Dividend Record	Currently Pays Dividend		Fail
5. Earnings Growth	EPSmg greater than 5 years ago		Pass

Suitability

Defensive	No
Enterprising	Yes

Stage 2: Determination of Intrinsic Value

EPSmg	\$4.82
MG Growth Estimate	13.49%
MG Value	\$171.14
MG Value based on 3% Growth	\$69.95
MG Value based on 0% Growth	\$41.00
Market Implied Growth Rate	1.50%

MG Opinion

Current Price	\$55.49
% of Intrinsic Value	32.42%
Opinion	Undervalued

Stage 3: Information for Further Research

Net Current Asset Value (NCAV)	\$3.50
Graham Number	\$72.95
PEmg	11.50
Current Ratio	1.77
PB Ratio	1.27
Dividend Yield	0.00%
Number of Consecutive Years of Dividend Growth	0

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	\$5.32	Next Fiscal Year Estimate	\$4.82
Dec14	\$4.98	Dec14	\$4.56
Dec13	\$3.85	Dec13	\$4.14
Dec12	\$4.56	Dec12	\$3.50
Dec11	\$5.17	Dec11	\$2.54
Dec10	\$4.01	Dec10	\$1.24
Dec09	\$1.03	Dec09	\$0.21
Dec08	-\$5.08	Dec08	\$0.21
Dec07	\$3.28	Dec07	\$2.60
Dec06	\$3.16	Dec06	\$1.59
Dec05	\$2.09	Dec05	\$0.35
Dec04	\$1.75	Dec04	-\$0.44
Dec03	\$0.25	Dec03	-\$1.15
Dec02	-\$6.12	Dec02	-\$1.27
Dec01	-\$0.77	Dec01	\$1.24
Dec00	\$3.56	Dec00	\$2.16
Dec99	\$1.20	Dec99	\$1.53
Dec98	\$1.50	Balance Sheet Information Sep15	
Dec97	\$1.64	Total Current Assets	\$8,181,801,000
Dec96	\$1.98	Total Current Liabilities	\$4,633,722,000
Dec95	\$2.02	Long-Term Debt	\$2,748,283,000
		Total Assets	\$12,006,200,000
		Intangible Assets	\$2,781,396,000
		Total Liabilities	\$7,847,958,000
		Shares Outstanding (Diluted Average)	95,363,000





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

[10 Low PE Stocks for the Enterprising Investor – November 2015](#)
[The Best Stocks of the IT Hardware Industry – September 2015](#)
[19 Best Stocks For Value Investors This Week – 8/29/15](#)
[Arrow Electronics Inc. Analysis – Initial Coverage \\$ARW](#)

Other
ModernGraham
posts about related
companies

[TE Connectivity Ltd Valuation – December 2015 Update \\$TEL](#)
[Broadcom Corp Valuation – November 2015 Update \\$BRCM](#)
[SanDisk Corp Valuation – November 2015 Update \\$SNDK](#)
[Corning Inc Valuation – November 2015 Update \\$GLW](#)
[Intel Corp Valuation – November 2015 Update \\$INTC](#)
[FLIR Systems Inc. Valuation – November 2015 Update \\$FLIR](#)
[NVIDIA Corporation Valuation – November 2015 Update \\$NVDA](#)
[FMC Technologies Inc. Valuation – November 2015 Update \\$FTI](#)
[Applied Materials Inc Valuation – November 2015 Update \\$AMAT](#)
[Micron Technology Inc. Valuation – November 2015 Update \\$MU](#)