# AutoZone (AZO)

Earnings Update
Hold | Market Perform
James Musselman, Jenna Lindemann, Mark Dziadul | March 7, 2024



## **Overview**

AutoZone is the leading retailer and distributor of automotive replacement parts and accessories in the Americas. Distribution is through 3 segments: Mega Hubs (Large part distribution Centers), Hubs (Part distribution center), and Satellites (Stores). AutoZone has a wide Economic moat through two segments. Connection and cost advantages of products to consumers through multiple hubs. And a trusted brand name.

AutoZone's **EPS** (Earnings Per Share) came in at **\$28.89**, beating analysts' expectations by **9%**, and **revenue** had a small **beat** ending in line with expectations at **\$3.86B (0.27%)**. The company said it benefited from higher merchandise profit margins, a non-cash last in, first out (LIFO) favorability, and reduced supply chain costs. They used the cash to then buy back shares.

Under its share repurchase program, AutoZone repurchased 84 thousand shares of its common stock at an average price per share of \$2,676, for a total investment of \$224 million. \$1.1 billion in Capital expenditures has been dedicated to developing new distribution centers. Two domestic distribution centers are currently under construction in the US, Chowchilla, California and New Kent, Virginia. And near completion of expanded distribution center internationally in Tepeji, Mexico. Additionally, a larger distribution center in Mexico is being relocated to the Monterrey distribution center.

The automotive parts retailer reported net sales of \$3.86B for the second quarter, an **increase of** 5% from the same period in FY2023. **Total company same-store sales**, or sales at domestic and international stores open at least one year, moved up **1.5**%. Net income came in at \$515.03M or \$28.89 per share in Q2, compared to \$476.5 million or \$24.64 per share in the corresponding period of last year. During the quarter, in line with their growth goals, AutoZone opened a net of 16 domestic stores, and added 6 stores in Mexico to finish with 751 stores, a 6.2% increase from the same time in FY23, and 4 stores in Brazil, ending with 108, a **33.3% increase in Brazil** since Q2 FY23.

Revenue in **domestic DIY** there was a **negative .3%** compared to 2.7% last year. This is due to the middle four weeks there were weather issues. The **domestic commercial grew 2.7%** in sales, but **below** expectations. The **International segment** was up **10.6%**.

AutoZone believes that the commercial business will get stronger and **growth rates will improve** within the year. Growth will remain in the single digits, but management is doing its best to get it to double digits. They also recently got a new **CEO** who used to be Vice President of marketing, merchandising, and supply chain, **Philip Daniele.** 

AutoZone is the leading retailer and distributor of automotive replacement parts and accessories in the Americas. This is important because many of the cars on the market are used and need parts replaced. Based on the information AutoZone provided I chose an **8% growth rate**. I recommend we **Hold** our shares but keep an eye on it because it is **overvalued**.

# <u>IOFS</u>

EV/EBIT

11.8x

12.8x

13.5x

Most of the metrics are within our threshold. The gross profit margin is improving due to supply chain issues improving. The obligation ratio has increased to 5 years due to debt. Leases are increasing due to store expansions. AutoZone is continuing to repurchase shares, which is lowering the number of shares outstanding.

		2014-08	2015-08	2016-08	2017-08	2018-08	2019-08	8 2020-08	8 2021-08	08 2022-08	08 2023-08	DS TTN	M Trend
IOFS		2014-08	2013-08	2016-08	2017-08	2018-08	2019-08	2020-08	2021-06	2022-08	2023-08		l Irena
Revenue	<u>¢</u>	9,475 \$	\$ 10,187 \$	\$ 10,636 \$	\$ 10,889 \$	\$ 11,221	\$ 11,864	\$ 12,632	2 \$ 14,630	0 \$ 16,252	2 \$ 17,457	7 \$ 17.831	1Predictable
	\$ \$	9,475 \$ 4,935 \$			\$ 10,889 \$ \$ 5,740 \$								
Gross profit	\$												
Operating Income	\$	1,830 \$			\$ 2,080 \$								
Net Income	\$ \$	1,070 \$											
Free Cash Flow		892 \$			\$ 1,017 \$								
EBIT	\$	1,832 \$			\$ 2,084 \$							The second secon	
EBITDA	\$	2,083 \$											
Dividend Yield %		0 52.1%	0 52.3%	0 52.7%	0 52.7%					0 0			0 Predictable
Gross Margin		52.1%	52.3%	52.7%	52.7%								
Operating Margin		19.3%	19.2%	19.4%	19.1%								% >20%
Net Margin		11.3%	11.4%	11.7%	11.8%								
FCF Margin		9.4%	10.6%	10.7%	9.3%								
D&A/ Gross Profit		5.1%	5.1%	5.3%	5.6%								% <b></b>
R&D/ Gross Profit		0	0.0%	0.0%	0.0%								
SG&A/ Gross Profit		0.0%	0.0%	0.0%	0.0%								
SBC/ Revenue	_	0.4%	0.4%	0.4%	0.4%								
Capex/ Net Income		42.0%	42.3%	40.2%	43.2%								
Dividend Payout ratio		0.0%	0.0%	0.0%	0.0%								
Shares Outstanding		33.9	32.2	30.5	29.1	27.4	25.5	5 24.1	1 22.8	.8 20.7	.7 19.1	.1 17.8	.8 Decreasin
Returns %													
ROE		10000.0	10000.0	10000.0	10000.0								
ROTE	Nega'	ative Tangi Ne	egative Tang N	∙egative Tang №	Negative Tang N	Negative Tang '	Negative Tang	ત્ર Negative Tanr	g Negative Tan	ng Negative Tang	g Negative Tan	ng 10000.0	.0 >15%
ROIC		26.8	27.2	28.6	28.8							-	.8>15%
ROCE		64.5	61.6	56.5	49.6								>15%
ROA		14.9	14.9	14.9	14.3								.4 >15%
ROC		-144068.9	-170113.9	-178728.6	-142812.5								>15%
Leverage & Liquidity													
LT Debt		4142	4625	4924	5081	5006	5 5206	6 8015	5 7903	03 8960	0 10586	36 2902	02
ST Debt		181	0	0	0	0	0	0 0	0 0	0 0	0 0	0 (	0
PF Stock		0	0	0	0					0 0			0
Leases*7		256	284	314	337	366	394	4 2039	9 2286	36 2354	2409	А	01
Pension SF	#CAI	LCULATION?										#CALCULATION?	·
Cash	\$	124 \$		\$ 190 \$	\$ 293 \$	\$ 218	\$ 176	\$ 1,751	1 \$ 1,171	1 \$ 264	4 \$ 277		4
Obligation Ratio (1)	*	4.2x	4.1x	4.1x	4.0x	•	•						0x
Cash/ Revenue		1.3%	1.7%	1.8%	2.7%								and the second s
Per Share Data	47												
Revenue	\$	279.66 \$	\$ 316.32 \$	\$ 348.85 \$	\$ 374.63 \$	\$ 409.17	\$ 465.28	\$ 524.30	\$ 641.68	8 \$ 783.88	8 \$ 913.85	5 \$ 970.26	6Predictable
Owners Earnings	\$	28.33 \$											
Earnings	\$	31.57 \$			\$ 44.07								
Operating Cash Flow	\$	39.59 \$											
Free Cash Flow	\$	26.33 \$											
Dividends	\$	- \$				•		\$ -	\$ -	\$ -	\$ -	\$ -	Predictable
Book Value	\$	(50.21) \$				•						•	
Tangible Book Value	\$	(61.59) \$								, , , ,		* *	·
Valuation	<u> </u>	(02.5-,	(65)	(1.4)		, v=: ,	3 (	3 1		- (	¥ (		
P/E		17.1x	19.9x	18.2x	12.0x	15.7x	17.4x	x 16.6x	ix 16.3x	3x 18.1x	lx 19.1x	v 22./	0x
P/S		1.9x	2.3x	2.1x	1.4x								2x •••_••••
P/FCF		20.5x	21.3x	19.8x	15.1x								1x
P/FCF P/B		20.00	-				***	****					X 11111-11-11
PEG		0.8x	1.2x	1.3x	1.0x	1.8x	2.2x	x 1.8x	3x 1.2x	2x 0.9x	9x 0.9x	1/	- 0x _ <b>!!!</b> _
FV/FRIT		0.6x 11.8v	1.2x 13.5v	1.5x 12.8v	1.0x								0x _====================================

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13.5x

9.4x

14.2x

14.2x

13.5x

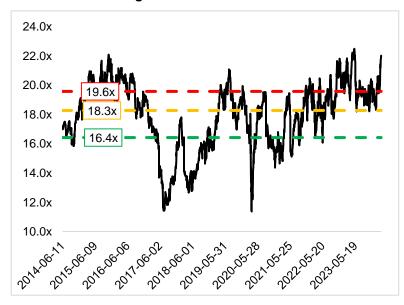
15.1x

16.0x

15.3x

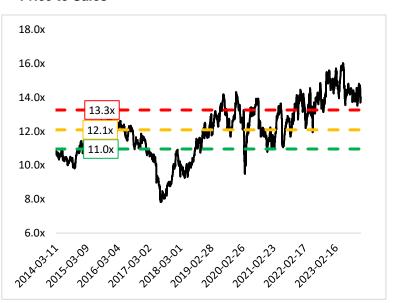
## **Valuation**

## **Price to Earnings**

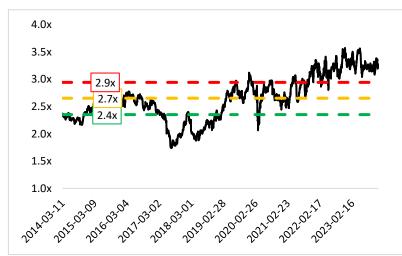


### PB Ratio- no data from guru

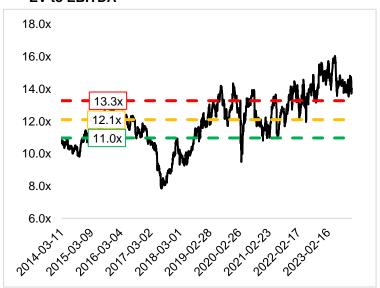
#### **Price to Sales**



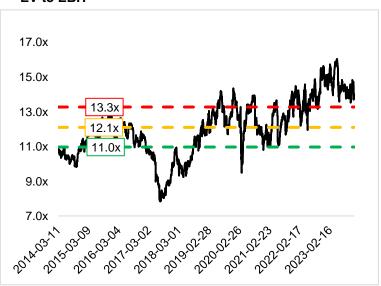
#### EV to Revenue



#### **EV to EBITDA**



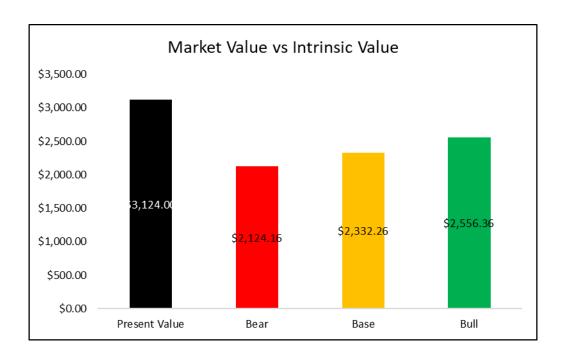
#### **EV to EBIT**



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Ticker: Price:	<b>AZO</b> \$3,124.00	5 Year Discounted Cash Flow										
									Total Return P/E Price PV			Annual Return
		Current	2024	2025	2026	2027	2028	16.0x	\$3,040.88	\$1,888.15	Return (2.7)%	(0.5)%
Bear	EPS	\$142.02	\$150.54	\$159.57	\$169.15	\$179.30	\$190.05	18.0x	\$3,420.99	\$2,124.16	9.5%	1.8%
			6%	6%	6%	6%	6%	20.0x	\$3,801.10	\$2,360.18	21.7%	4.0%
		Current	2024	2025	2026	2027	2028	16.0x	\$3,338.78	\$2,073.12	6.9%	1.3%
Base	EPS	\$142.02	\$153.38	\$165.65	\$178.90	\$193.22	\$208.67	18.0x	\$3,756.13	\$2,332.26	20.2%	3.8%
			8%	8%	8%	8%	8%	20.0x	\$4,173.48	\$2,591.40	33.6%	6.0%
		C	2024	2025	2025	2027	2020	16.0x	¢2.050.50	¢2 272 22	17.10/	2.20/
Bull	EPS	<u>Current</u> \$142.02	<u>2024</u> \$156.22	<u><b>2025</b></u> \$171.84	<u>2026</u> \$189.03	<u>2027</u> \$207.93	<u>2028</u> \$228.72	18.0x	\$3,659.59 \$4,117.04	\$2,272.32 \$2,556.36	17.1% 31.8%	3.2% 5.7%
	_	7 - · - · <b>2</b>	10%	10%	10%	10%	10%	20.0x	\$4,574.49	\$2,840.40	46.4%	7.9%

Total RoR Sensitivity									
	Est. EPS growth rat								
	_	6%	8%	10%					
	16.0x	(0.5)%	1.3%	3.2%					
P / E	18.0x	1.8%	3.8%	5.7%					
<b>-</b>	20.0x	4.0%	6.0%	7.9%					



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