STOCK MARKET ORGANIZER

Industry Status:

Automotive

1 week 12/13/23 to 12/20/23								
9Weakest	8VWeak	7Weaker	6Weak	5Avg	4Strong	3Stronger	2VStrong	1Strongest
.	.	.	.	62 AUTO	.	.	.	.
.	.	.	.	17 Major Mfrs	.	.	.	.
.	.	.	.	26 Auto Parts	.	.	.	.
.	.	.	.	14 Recreatnl Veh->	14 Recreatnl Veh->	.	.	.
.	.	.	.	.	5 Trucks/Other	.	.	.
.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.

December 20, 2023

UNCHANGED at AVERAGE strength rating

(5th strongest of 9 levels)

previous move was UP

1 wk 71% positive, Auto Mfrs=Avg strength, 4 wks BLBD/GM +43%/26%, FSR -33%

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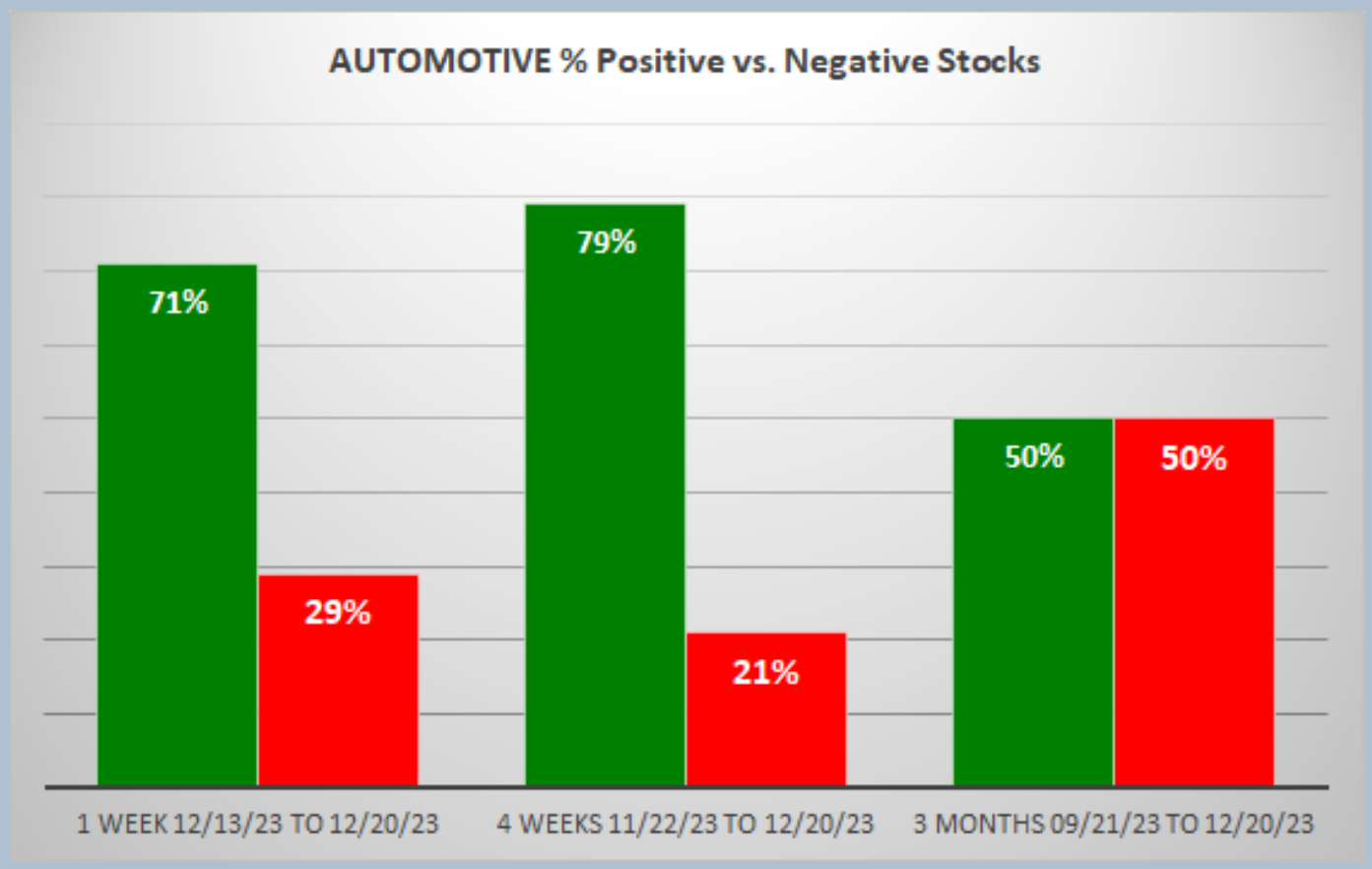
1. INDUSTRY OVERVIEW

1A. Performance

Past 10 Weeks Strengthening/Weakening week-by-week, per the following chart:

9Weakest	8VWeak	7Weaker	6Weak	5Avg	4Strong	3Stronger	2VStrong	1Strongest	Period
.	.	.	.	62 AUTO	.	.	.	.	7 Days - 12/13/23 to 12/20/23
.	.	.	.	62 AUTO	.	.	.	.	7 Days - 12/06/23 to 12/13/23
.	.	.	62 AUTO->	62 AUTO->	.	.	.	.	7 Days - 11/29/23 to 12/06/23
.	.	.	62 AUTO	.	.	.	.	.	7 Days - 11/22/23 to 11/29/23
.	.	.	62 AUTO	.	.	.	.	.	7 Days - 11/15/23 to 11/22/23
.	.	.	62 AUTO	.	.	.	.	.	7 Days - 11/08/23 to 11/15/23
.	.	62 AUTO->	62 AUTO->	.	.	.	.	.	7 Days - 11/01/23 to 11/08/23
.	.	62 AUTO	.	.	.	.	.	.	7 Days - 10/25/23 to 11/01/23
.	.	62 AUTO	.	.	.	.	.	.	7 Days - 10/18/23 to 10/25/23
.	.	<-AUTO 62	<-AUTO 62	.	.	.	.	.	7 Days - 10/11/23 to 10/18/23

Mixed/WEAKENING 1 Week vs. Mid- and Longer-Term // 1 week positive/negative stocks ratio is LOWER than 4 weeks but HIGHER than 3 Months, per the following chart:



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1B. Background

Largest of 4 sub-industries (62 stocks, average 16):
* Auto Parts (26 stocks)
* Auto Manufacturers - Major (17 stocks)
* Recreational Vehicles (14 stocks)

Top 10 by Market Capitalization:
TSLA/Tesla Inc, TM/Toyota Motor Corporation ADS, RACE/Ferrari NV, STLA/Stellantis N.V., HMC/Honda Motor Co. Ltd. ADS, PCAR/Paccar Inc, GM/General Motors Company, F/Ford Motor Co, LI/Li Auto Inc, JCI/Johnson Controls Inc

2. SUB-INDUSTRIES AND STOCKS DETAIL

2A. Sub-Industries Overview

Strengthened: 1/4 sub-industries
Weakened: 0/4 sub-industries

STRONGEST at Strong rating/4th strongest of 9 levels:
* Recreational Vehicles (14 stocks)
* Trucks & Other Vehicles (5 stocks)

WEAKEST at Average rating/5th strongest of 9 levels:
* Auto Manufacturers - Major (17 stocks)
* Auto Parts (26 stocks)

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2B. Sub-Industries 10-Week Strengthening Analysis

What: recent week-by-week strength changes for the industry and its sub-industries
Why: objective measurement of strengthening and weakening enabling comparison within and across industries and sub-industries

INDUSTRY CURRENT PERIOD SUMMARY — 1 week 12/13/23 to 12/20/23

Length - Begin/End	Industry/Sub-Industry	Period	#	Min	Avg	Max	Status	9Weakest	8VWeak	7Weaker	6Weak	5Avg	4Strong	3Stronger	2VStrong	1Strongest
7 Days - 12/13/23 to 12/20/23	AUTOMOTIVE	Period 1 of 10 (Current)	62	-10%	2%	10%	Strengthened					62 AUTO				
7 Days - 12/13/23 to 12/20/23	AUTOMOTIVE - Auto Manufacturers - Major	Period 1 of 10 (Current)	17	-9%	0%	7%	Unchanged					17 Major Mfrs				
7 Days - 12/13/23 to 12/20/23	AUTOMOTIVE - Auto Parts	Period 1 of 10 (Current)	26	-10%	3%	10%	Strengthened					26 Auto Parts				
7 Days - 12/13/23 to 12/20/23	AUTOMOTIVE - Recreational Vehicles	Period 1 of 10 (Current)	14	-5%	4%	10%	Strengthened					14 Recreatnl Veh->	14 Recreatnl Veh->			
7 Days - 12/13/23 to 12/20/23	AUTOMOTIVE - Trucks & Other Vehicles	Period 1 of 10 (Current)	5	-2%	2%	9%	Unchanged						5 Trucks/Other			
7 Days - 12/13/23 to 12/20/23	.	Period 1 of 10 (Current)														
7 Days - 12/13/23 to 12/20/23	.	Period 1 of 10 (Current)														
7 Days - 12/13/23 to 12/20/23	.	Period 1 of 10 (Current)														
7 Days - 12/13/23 to 12/20/23	.	Period 1 of 10 (Current)														
7 Days - 12/13/23 to 12/20/23	.	Period 1 of 10 (Current)														

PREVIOUS WEEKS (EDUCATIONAL PURPOSES ONLY/NOT A STOCK OR INVESTMENT RECOMMENDATION)

Length - Begin/End	Industry/Sub-Industry	Period	#	Min	Avg	Max	Status	9Weakest	8VWeak	7Weaker	6Weak	5Avg	4Strong	3Stronger	2VStrong	1Strongest
7 Days - 12/13/23 to 12/20/23	AUTOMOTIVE	Period 1 of 10 (Current)	62	-10%	2%	10%	Strengthened					62 AUTO				
7 Days - 12/06/23 to 12/13/23	AUTOMOTIVE	Period 2 of 10	62	-11%	2%	24%	Strengthened					62 AUTO				
7 Days - 11/29/23 to 12/06/23	AUTOMOTIVE	Period 3 of 10	62	-21%	1%	12%	Strengthened				62 AUTO->	62 AUTO->				
7 Days - 11/22/23 to 11/29/23	AUTOMOTIVE	Period 4 of 10	62	-16%	0%	12%	Unchanged				62 AUTO					
7 Days - 11/15/23 to 11/22/23	AUTOMOTIVE	Period 5 of 10	62	-35%	-1%	22%	Unchanged				62 AUTO					
7 Days - 11/08/23 to 11/15/23	AUTOMOTIVE	Period 6 of 10	62	-18%	5%	17%	Strengthened				62 AUTO					
7 Days - 11/01/23 to 11/08/23	AUTOMOTIVE	Period 7 of 10	62	-30%	3%	57%	Strengthened			62 AUTO->	62 AUTO->					
7 Days - 10/25/23 to 11/01/23	AUTOMOTIVE	Period 8 of 10	62	-26%	-2%	12%	Unchanged			62 AUTO						
7 Days - 10/18/23 to 10/25/23	AUTOMOTIVE	Period 9 of 10	62	-15%	-5%	4%	Weakened			62 AUTO						
7 Days - 10/11/23 to 10/18/23	AUTOMOTIVE	Period 10 of 10	62	-19%	-5%	2%	Weakened			<-AUTO 62	<-AUTO 62					
7 Days - 12/13/23 to 12/20/23	AUTOMOTIVE - Auto Manufacturers - Major	Period 1 of 10 (Current)	17	-9%	0%	7%	Unchanged					17 Major Mfrs				
7 Days - 12/06/23 to 12/13/23	AUTOMOTIVE - Auto Manufacturers - Major	Period 2 of 10	17	-11%	0%	24%	Weakened					17 Major Mfrs				
7 Days - 11/29/23 to 12/06/23	AUTOMOTIVE - Auto Manufacturers - Major	Period 3 of 10	17	-21%	-1%	12%	Strengthened				17 Major Mfrs->	17 Major Mfrs->				
7 Days - 11/22/23 to 11/29/23	AUTOMOTIVE - Auto Manufacturers - Major	Period 4 of 10	17	-16%	1%	12%	Strengthened				17 Major Mfrs					
7 Days - 11/15/23 to 11/22/23	AUTOMOTIVE - Auto Manufacturers - Major	Period 5 of 10	17	-35%	-3%	22%	Weakened				17 Major Mfrs					
7 Days - 11/08/23 to 11/15/23	AUTOMOTIVE - Auto Manufacturers - Major	Period 6 of 10	17	-18%	3%	17%	Unchanged				17 Major Mfrs					
7 Days - 11/01/23 to 11/08/23	AUTOMOTIVE - Auto Manufacturers - Major	Period 7 of 10	17	-12%	2%	12%	Strengthened				17 Major Mfrs					
7 Days - 10/25/23 to 11/01/23	AUTOMOTIVE - Auto Manufacturers - Major	Period 8 of 10	17	-14%	-1%	10%	Strengthened				17 Major Mfrs					
7 Days - 10/18/23 to 10/25/23	AUTOMOTIVE - Auto Manufacturers - Major	Period 9 of 10	17	-15%	-5%	4%	Weakened				17 Major Mfrs					
7 Days - 10/11/23 to 10/18/23	AUTOMOTIVE - Auto Manufacturers - Major	Period 10 of 10	17	-19%	-8%	-1%	Weakened				<-Major Mfrs 17	<-Major Mfrs 17				
7 Days - 12/13/23 to 12/20/23	AUTOMOTIVE - Auto Parts	Period 1 of 10 (Current)	26	-10%	3%	10%	Strengthened					26 Auto Parts				
7 Days - 12/06/23 to 12/13/23	AUTOMOTIVE - Auto Parts	Period 2 of 10	26	-8%	2%	7%	Strengthened					26 Auto Parts				
7 Days - 11/29/23 to 12/06/23	AUTOMOTIVE - Auto Parts	Period 3 of 10	26	-9%	2%	11%	Strengthened				26 Auto Parts->	26 Auto Parts->				
7 Days - 11/22/23 to 11/29/23	AUTOMOTIVE - Auto Parts	Period 4 of 10	26	-3%	0%	12%	Unchanged				26 Auto Parts					
7 Days - 11/15/23 to 11/22/23	AUTOMOTIVE - Auto Parts	Period 5 of 10	26	-10%	1%	14%	Strengthened				26 Auto Parts					
7 Days - 11/08/23 to 11/15/23	AUTOMOTIVE - Auto Parts	Period 6 of 10	26	-6%	5%	16%	Strengthened			26 Auto Parts->	26 Auto Parts->					
7 Days - 11/01/23 to 11/08/23	AUTOMOTIVE - Auto Parts	Period 7 of 10	26	-14%	5%	57%	Strengthened			26 Auto Parts						
7 Days - 10/25/23 to 11/01/23	AUTOMOTIVE - Auto Parts	Period 8 of 10	26	-26%	-3%	12%	Unchanged			26 Auto Parts						
7 Days - 10/18/23 to 10/25/23	AUTOMOTIVE - Auto Parts	Period 9 of 10	26	-10%	-3%	4%	Weakened			26 Auto Parts						
7 Days - 10/11/23 to 10/18/23	AUTOMOTIVE - Auto Parts	Period 10 of 10	26	-19%	-5%	2%	Weakened			<-Auto Parts 26	<-Auto Parts 26					
7 Days - 12/13/23 to 12/20/23	AUTOMOTIVE - Recreational Vehicles	Period 1 of 10 (Current)	14	-5%	4%	10%	Strengthened					14 Recreatnl Veh->	14 Recreatnl Veh->			
7 Days - 12/06/23 to 12/13/23	AUTOMOTIVE - Recreational Vehicles	Period 2 of 10	14	-1%	5%	16%	Strengthened				14 Recreatnl Veh->	14 Recreatnl Veh->				
7 Days - 11/29/23 to 12/06/23	AUTOMOTIVE - Recreational Vehicles	Period 3 of 10	14	-13%	2%	7%	Strengthened				14 Recreatnl Veh					
7 Days - 11/22/23 to 11/29/23	AUTOMOTIVE - Recreational Vehicles	Period 4 of 10	14	-4%	-1%	4%	Unchanged				14 Recreatnl Veh					
7 Days - 11/15/23 to 11/22/23	AUTOMOTIVE - Recreational Vehicles	Period 5 of 10	14	-6%	-2%	1%	Weakened				14 Recreatnl Veh					
7 Days - 11/08/23 to 11/15/23	AUTOMOTIVE - Recreational Vehicles	Period 6 of 10	14	2%	8%	13%	Strengthened			14 Recreatnl Veh->	14 Recreatnl Veh->					
7 Days - 11/01/23 to 11/08/23	AUTOMOTIVE - Recreational Vehicles	Period 7 of 10	14	-30%	0%	10%	Strengthened			14 Recreatnl Veh						
7 Days - 10/25/23 to 11/01/23	AUTOMOTIVE - Recreational Vehicles	Period 8 of 10	14	-16%	-2%	4%	Weakened			14 Recreatnl Veh						
7 Days - 10/18/23 to 10/25/23	AUTOMOTIVE - Recreational Vehicles	Period 9 of 10	14	-15%	-6%	1%	Weakened			14 Recreatnl Veh						
7 Days - 10/11/23 to 10/18/23	AUTOMOTIVE - Recreational Vehicles	Period 10 of 10	14	-11%	-3%	2%	Weakened			<-Recreatnl Veh 14	<-Recreatnl Veh 14					
7 Days - 12/13/23 to 12/20/23	AUTOMOTIVE - Trucks & Other Vehicles	Period 1 of 10 (Current)	5	-2%	2%	9%	Unchanged						5 Trucks/Other			
7 Days - 12/06/23 to 12/13/23	AUTOMOTIVE - Trucks & Other Vehicles	Period 2 of 10	5	4%	6%	8%	Unchanged						5 Trucks/Other			
7 Days - 11/29/23 to 12/06/23	AUTOMOTIVE - Trucks & Other Vehicles	Period 3 of 10	5	2%	4%	11%	Strengthened					5 Trucks/Other->	5 Trucks/Other->			
7 Days - 11/22/23 to 11/29/23	AUTOMOTIVE - Trucks & Other Vehicles	Period 4 of 10	5	-1%	0%	2%	Unchanged					5 Trucks/Other				
7 Days - 11/15/23 to 11/22/23	AUTOMOTIVE - Trucks & Other Vehicles	Period 5 of 10	5	-4%	-1%	1%	Strengthened					5 Trucks/Other				
7 Days - 11/08/23 to 11/15/23	AUTOMOTIVE - Trucks & Other Vehicles	Period 6 of 10	5	4%	6%	7%	Strengthened				5 Trucks/Other->	5 Trucks/Other->				
7 Days - 11/01/23 to 11/08/23	AUTOMOTIVE - Trucks & Other Vehicles	Period 7 of 10	5	-3%	1%	5%	Strengthened			5 Trucks/Other->	5 Trucks/Other->					
7 Days - 10/25/23 to 11/01/23	AUTOMOTIVE - Trucks & Other Vehicles	Period 8 of 10	5	-3%	1%	5%	Strengthened			5 Trucks/Other						
7 Days - 10/18/23 to 10/25/23	AUTOMOTIVE - Trucks & Other Vehicles	Period 9 of 10	5	-15%	-5%	1%	Weakened			<-Trucks/Other 5	<-Trucks/Other 5					
7 Days - 10/11/23 to 10/18/23	AUTOMOTIVE - Trucks & Other Vehicles	Period 10 of 10	5	-8%	-5%	-3%	Weakened				<-Trucks/Other 5	<-Trucks/Other 5				

Green Highlight: Strengthened
Red Highlight: Weakened
No Highlight: Unchanged

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2C. Stocks 1 Week Strongest and Weakest

What: stocks currently rated Strongest/Weakest (highest/lowest of 9 strength ratings)
Why: most interesting stocks for available capital because

- the Strongest have the least amount of overhead supply to dampen breakouts while
- the Weakest may be prone to volatility, subject to big pops from bottom-fishing and short-covering BUT ALSO to bigger and faster falls.

(Not guaranteed and not a recommendation - weak stocks in weakening sub-industries may be better shorts than high-flyers.)

STOCK DETAIL (EDUCATIONAL PURPOSES ONLY/NOT FINANCIAL ADVICE)								1 week 12/13/23 to 12/20/23								
Sub-Industry	Ticker	Company	ID1	ID2	% Chg	ID3	Status	9Weakest	8VWeak	7Weaker	6Weak	5Avg	4Strong	3Stronger	2VStrong	1Strongest
AUTOMOTIVE - Auto Manufacturers - Major	STLA	Stellantis N.V.	15-55-51	96%	0%	24%	1Strongest	.	.	.	.	.	.	.	.	STLA
AUTOMOTIVE - Auto Manufacturers - Major	RACE	Ferrari NV	15-55-51	86%	-8%	10%	1Strongest	.	.	.	.	.	.	.	.	RACE
AUTOMOTIVE - Auto Manufacturers - Major	GOEV	Canoo Inc	95-55-51	1%	4%	-50%	9Weakest	GOEV	.	.	.	.	.	.	.	.
AUTOMOTIVE - Auto Manufacturers - Major	NIU	Niu Technologies	95-55-51	0%	3%	-35%	9Weakest	NIU	.	.	.	.	.	.	.	.
AUTOMOTIVE - Auto Manufacturers - Major	FSR	Fisker	95-55-51	0%	-4%	-73%	9Weakest	FSR	.	.	.	.	.	.	.	.
AUTOMOTIVE - Auto Manufacturers - Major	LCID	Lucid Group Inc	99-55-51	7%	-5%	-32%	9Weakest	<---LCID	<---LCID	<---LCID	.	.	.	.	.	.
AUTOMOTIVE - Auto Manufacturers - Major	WKHS	Workhorse Group Inc	99-55-51	0%	-5%	-54%	9Weakest	<---WKHS	<---WKHS	<---WKHS	.	.	.	.	.	.
AUTOMOTIVE - Auto Parts	PATK	Patrick Industries Inc	15-51-51	99%	10%	28%	1Strongest	.	.	.	.	.	.	.	.	PATK
AUTOMOTIVE - Auto Parts	MOD	Modine Manufacturing Co	15-51-51	98%	5%	55%	1Strongest	.	.	.	.	.	.	.	.	MOD
AUTOMOTIVE - Auto Parts	ALV	Autoliv Inc	15-51-51	96%	3%	13%	1Strongest	.	.	.	.	.	.	.	.	ALV
AUTOMOTIVE - Auto Parts	MLR	Miller Industries Inc	15-51-51	80%	3%	14%	1Strongest	.	.	.	.	.	.	.	.	MLR
AUTOMOTIVE - Auto Parts	GNTX	Gentex Corp	11-51-51	68%	3%	7%	1Strongest	.	.	.	.	.	.	GNTX--->	GNTX--->	GNTX--->
AUTOMOTIVE - Auto Parts	CPS	Cooper-Standard Holdings	15-51-51	24%	-3%	16%	1Strongest	.	.	.	.	.	.	.	.	CPS
AUTOMOTIVE - Auto Parts	BWA	Borg Warner Inc	95-51-51	57%	4%	-13%	9Weakest	BWA	.	.	.	.	.	.	.	.
AUTOMOTIVE - Auto Parts	CAAS	China Automotive Systems Inc	95-51-51	20%	-4%	-26%	9Weakest	CAAS	.	.	.	.	.	.	.	.
AUTOMOTIVE - Recreational Vehicles	THO	Thor Industries Inc	15-41-51	70%	6%	24%	1Strongest	.	.	.	.	.	.	.	.	THO
AUTOMOTIVE - Recreational Vehicles	WGO	Winnebago Industries Inc	15-41-51	75%	1%	14%	1Strongest	.	.	.	.	.	.	.	.	WGO
AUTOMOTIVE - Recreational Vehicles	FSS	Federal Signal Corp	15-41-51	97%	1%	27%	1Strongest	.	.	.	.	.	.	.	.	FSS
AUTOMOTIVE - Recreational Vehicles	REVG	REV Group	15-41-51	80%	-5%	32%	1Strongest	.	.	.	.	.	.	.	.	REVG
AUTOMOTIVE - Recreational Vehicles	DOOO	BRP Inc	95-41-51	60%	10%	-13%	9Weakest	DOOO	.	.	.	.	.	.	.	.
AUTOMOTIVE - Recreational Vehicles	FOXF	Fox Factory Holding Corp	95-41-51	20%	4%	-32%	9Weakest	FOXF	.	.	.	.	.	.	.	.
AUTOMOTIVE - Trucks & Other Vehicles	OSK	Oshkosh Corp	15-45-51	65%	2%	18%	1Strongest	.	.	.	.	.	.	.	.	OSK
AUTOMOTIVE - Trucks & Other Vehicles	PCAR	Paccar Inc	15-45-51	97%	-2%	18%	1Strongest	.	.	.	.	.	.	.	.	PCAR

Strongest to Weakest stocks ratio is 14:9 (23% and 15% of total) 12/13/23 to 12/20/23.

Green Highlight: Strengthened
Red Highlight: Weakened
No Highlight: Unchanged

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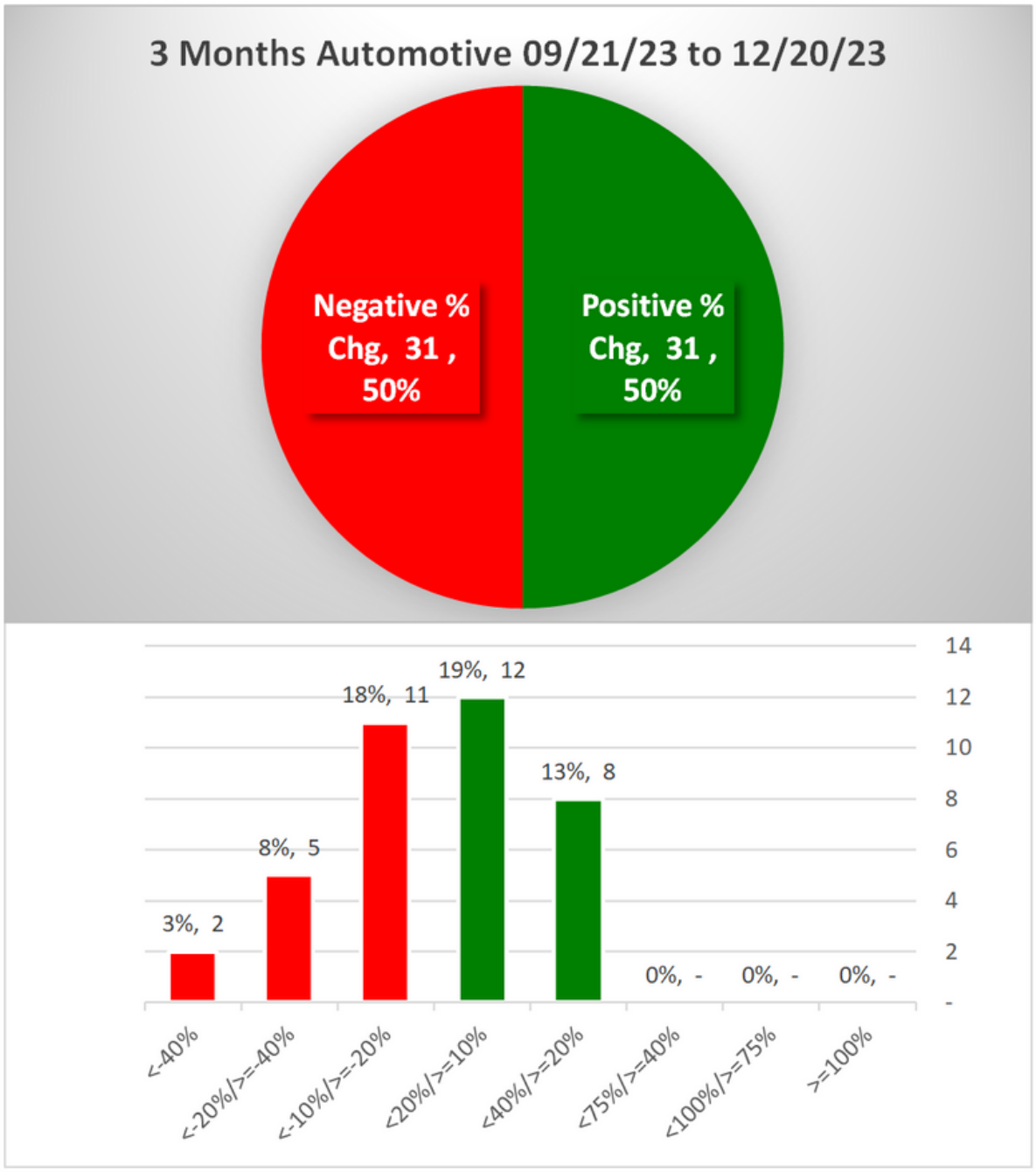
3. STRENGTH BY LOOKBACK PERIOD (with Best/Worst stocks)

3A. Lookback 3 Months



Tick	Be	E	% C	Company	Sub-Industry
BLBD	09/21/23	12/20/23	34%	Blue Bird Corporation	AUTOMOTIVE - Auto Manufacturers - Major
CWH	09/21/23	12/20/23	31%	Camping World Holdings	AUTOMOTIVE - Recreational Vehicles
HY	09/21/23	12/20/23	30%	Hyster-Yale Materials Handling Inc.	AUTOMOTIVE - Trucks & Other Vehicles
MOD	09/21/23	12/20/23	29%	Modine Manufacturing Co	AUTOMOTIVE - Auto Parts
FSS	09/21/23	12/20/23	29%	Federal Signal Corp	AUTOMOTIVE - Recreational Vehicles
PATK	09/21/23	12/20/23	27%	Patrick Industries Inc	AUTOMOTIVE - Auto Parts
THO	09/21/23	12/20/23	22%	Thor Industries Inc	AUTOMOTIVE - Recreational Vehicles
BC	09/21/23	12/20/23	21%	Brunswick Corp	AUTOMOTIVE - Recreational Vehicles
MPX	09/21/23	12/20/23	-20%	Marine Products Corp	AUTOMOTIVE - Recreational Vehicles
NIU	09/21/23	12/20/23	-21%	Niu Technologies	AUTOMOTIVE - Auto Manufacturers - Major
KNDI	09/21/23	12/20/23	-21%	Kandi Tech Corp	AUTOMOTIVE - Auto Manufacturers - Major
WKHS	09/21/23	12/20/23	-21%	Workhorse Group Inc	AUTOMOTIVE - Auto Manufacturers - Major
FOXF	09/21/23	12/20/23	-33%	Fox Factory Holding Corp	AUTOMOTIVE - Recreational Vehicles
GOEV	09/21/23	12/20/23	-43%	Canoo Inc	AUTOMOTIVE - Auto Manufacturers - Major
FSR	09/21/23	12/20/23	-76%	Fisker	AUTOMOTIVE - Auto Manufacturers - Major

8 stocks >+20% and 7 stocks <-20% (13% and 11% of total) 09/21/23 to 12/20/23.

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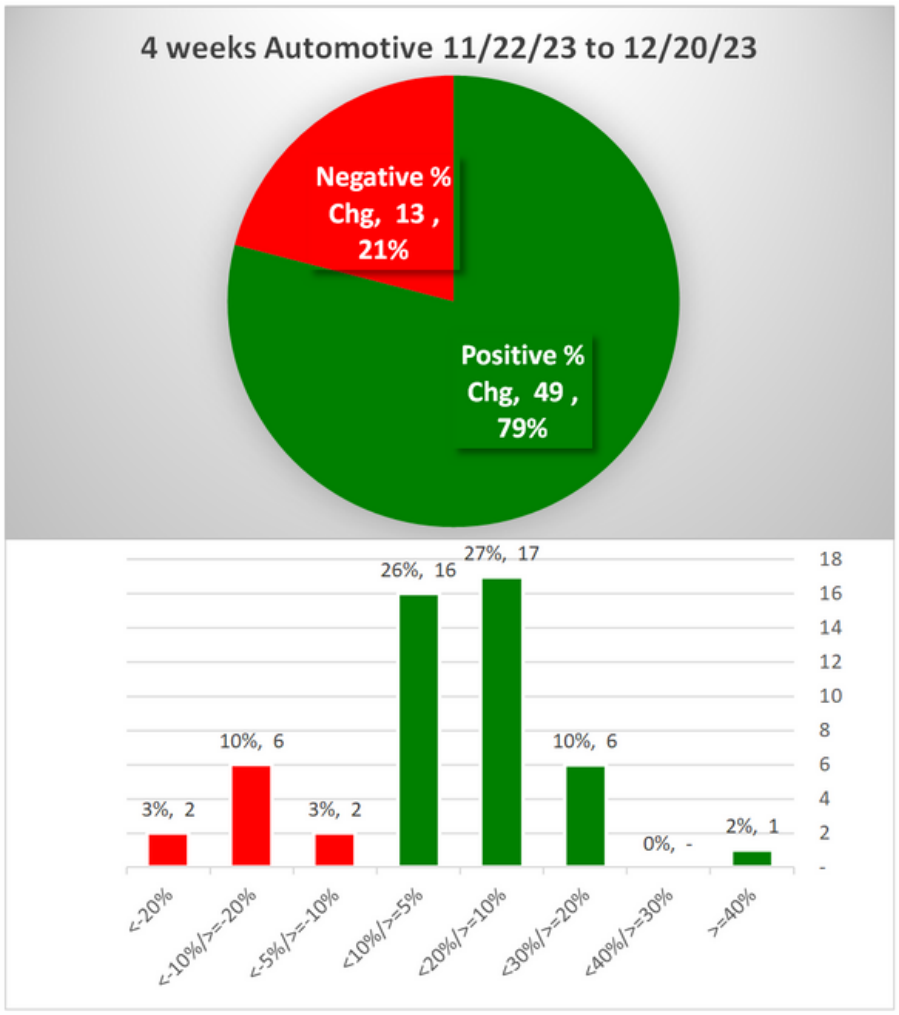
3. STRENGTH BY LOOKBACK PERIOD (with Best/Worst stocks)

3B. Lookback 4 Weeks

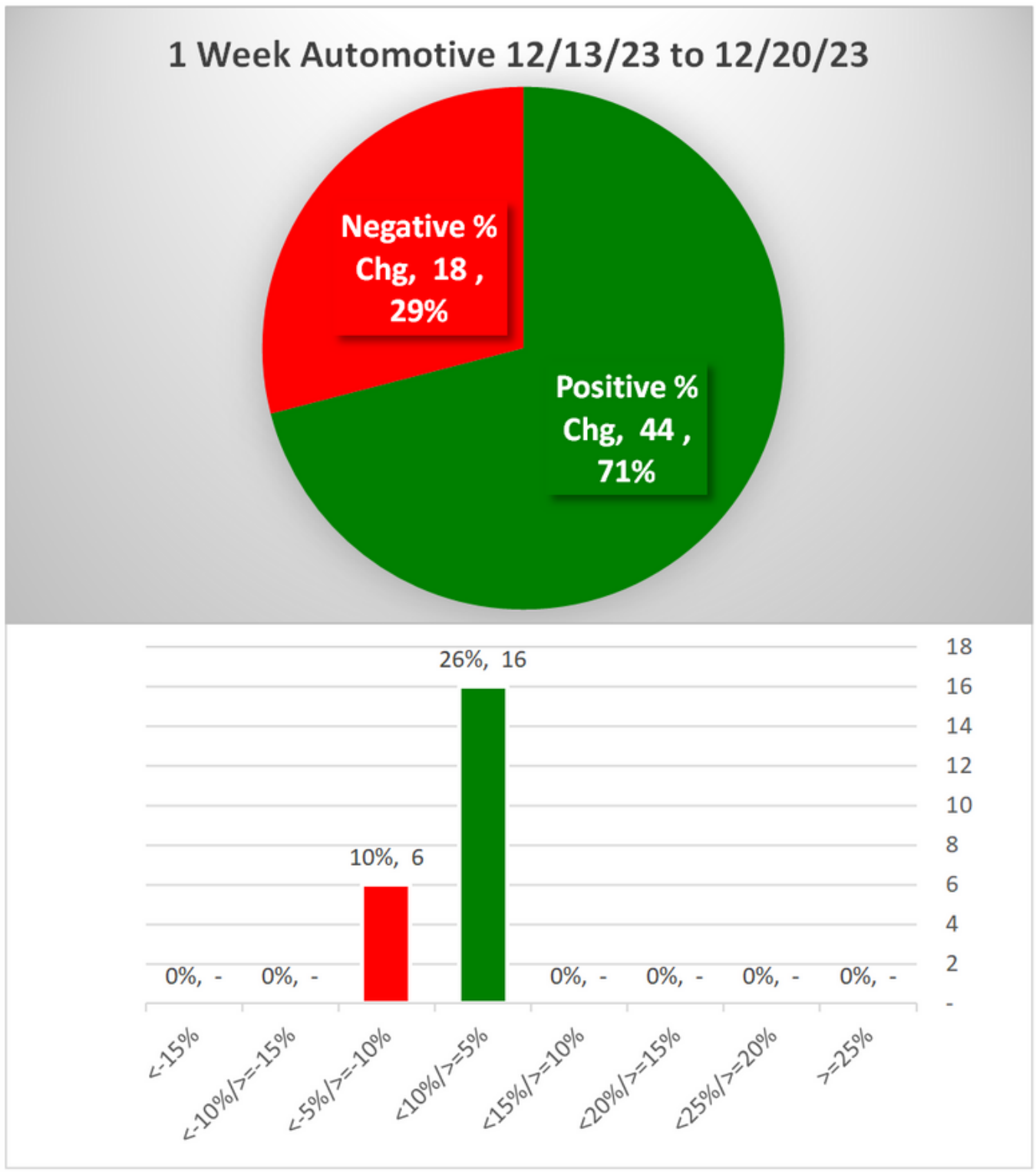


Tick	Be	E	% C	Company	Sub-Industry
BLBD	11/22/23	12/20/23	43%	Blue Bird Corporation	AUTOMOTIVE - Auto Manufacturers - Major
GM	11/22/23	12/20/23	26%	General Motors Company	AUTOMOTIVE - Auto Manufacturers - Major
QS	11/22/23	12/20/23	25%	QuantumScape	AUTOMOTIVE - Auto Parts
HY	11/22/23	12/20/23	24%	Hyster-Yale Materials Handling Inc.	AUTOMOTIVE - Trucks & Other Vehicles
CWH	11/22/23	12/20/23	22%	Camping World Holdings	AUTOMOTIVE - Recreational Vehicles
BC	11/22/23	12/20/23	21%	Brunswick Corp	AUTOMOTIVE - Recreational Vehicles
WNC	11/22/23	12/20/23	21%	Wabash National Corp	AUTOMOTIVE - Trucks & Other Vehicles
REVG	11/22/23	12/20/23	19%	REV Group	AUTOMOTIVE - Recreational Vehicles
AXL	11/22/23	12/20/23	18%	American Axle & Manufact	AUTOMOTIVE - Auto Parts
PATK	11/22/23	12/20/23	16%	Patrick Industries Inc	AUTOMOTIVE - Auto Parts
SRI	11/22/23	12/20/23	16%	Stoneridge Inc	AUTOMOTIVE - Auto Parts
THO	11/22/23	12/20/23	16%	Thor Industries Inc	AUTOMOTIVE - Recreational Vehicles
MBUU	11/22/23	12/20/23	15%	Malibu Boats Inc	AUTOMOTIVE - Recreational Vehicles
F	11/22/23	12/20/23	15%	Ford Motor Co	AUTOMOTIVE - Auto Manufacturers - Major
HOG	11/22/23	12/20/23	15%	Harley-Davidson Inc	AUTOMOTIVE - Recreational Vehicles
LCII	11/22/23	12/20/23	15%	LCI Industries	AUTOMOTIVE - Recreational Vehicles
DORM	11/22/23	12/20/23	14%	Dorman Products Inc	AUTOMOTIVE - Auto Parts
STLA	11/22/23	12/20/23	14%	Stellantis N.V.	AUTOMOTIVE - Auto Manufacturers - Major
SMP	11/22/23	12/20/23	13%	Standard Motor Products Inc	AUTOMOTIVE - Auto Parts
MPX	11/22/23	12/20/23	12%	Marine Products Corp	AUTOMOTIVE - Recreational Vehicles
DAN	11/22/23	12/20/23	12%	Dana Incorporated	AUTOMOTIVE - Auto Parts
ADNT	11/22/23	12/20/23	12%	Adient Plc	AUTOMOTIVE - Auto Parts
SHYF	11/22/23	12/20/23	11%	The Shyft Group Inc	AUTOMOTIVE - Trucks & Other Vehicles
MOD	11/22/23	12/20/23	10%	Modine Manufacturing Co	AUTOMOTIVE - Auto Parts
CAAS	11/22/23	12/20/23	-10%	China Automotive Systems Inc	AUTOMOTIVE - Auto Parts
CPS	11/22/23	12/20/23	-10%	Cooper-Standard Holdings	AUTOMOTIVE - Auto Parts
NIU	11/22/23	12/20/23	-10%	Niu Technologies	AUTOMOTIVE - Auto Manufacturers - Major
MPAA	11/22/23	12/20/23	-17%	Motorcar Parts of America Inc.	AUTOMOTIVE - Auto Parts
LI	11/22/23	12/20/23	-18%	Li Auto Inc	AUTOMOTIVE - Auto Manufacturers - Major
XPEV	11/22/23	12/20/23	-20%	XPeng Inc	AUTOMOTIVE - Auto Manufacturers - Major
GOEV	11/22/23	12/20/23	-24%	Canoo Inc	AUTOMOTIVE - Auto Manufacturers - Major
FSR	11/22/23	12/20/23	-33%	Fisker	AUTOMOTIVE - Auto Manufacturers - Major

24 stocks >+10% and 8 stocks <-10% (39% and 13% of total) 11/22/23 to 12/20/23.

For educational purposes only. Not a stock or investment recommendation.

3. STRENGTH BY LOOKBACK PERIOD (with Best/Worst stocks)
3C. Lookback 1 Week



Tick | Be | E | % C | Company | Sub-Industry

0 stocks >+10% and 0 stocks <-10% (0% and 0% of total) 12/13/23 to 12/20/23.

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