

Industry Status: Materials & Construction (Inc. Homebuilders)

1 week 11/07/23 to 11/14/23								
9Weakest	8VWeak	7Weaker	6Weak	5Avg	4Strong	3Stronger	2VStrong	1Strongest
.	.	.	.	83 MTL CONST->	83 MTL CONST->	.	.	.
.	.	.	.	3 Cement	.	.	.	.
.	25 Gn Bld Matl->	25 Gn Bld Matl->	.	.
.	8 GCs->	8 GCs->	.	.
.	.	.	12 Heavy Const->	12 Heavy Const->	.	.	.	.
.	.	4 Lumber->	4 Lumber->	4 Lumber->	.	.	.	.
.	.	3 Mfd Hsing->	3 Mfd Hsing->	3 Mfd Hsing->	.	.	.	.
.	16 Resi Const->	16 Resi Const->	.
.	.	.	12 Waste Mgt->	12 Waste Mgt->	.	.	.	.
.

November 14, 2023
UP +1 to **STRONG** strength rating
(**4th** strongest of 9 levels)
previous move was **also UP**

7/8 sub-industries strengthened, Homebuilders are Very Strong



Table of Contents

1	1. INDUSTRY OVERVIEW	
		1A. Performance
		1B. Background
2	2. SUB-INDUSTRIES AND STOCK DETAIL	
		2A. Sub-Industries Overview
		2B. Sub-Industries 10-Week Strengthening Analysis
		2C. Stocks 1 Week Strongest and Weakest
5	3. STRENGTH BY LOOKBACK PERIOD (with Best/Worst stocks)	
		3A. Lookback 3 Months
		3B. Lookback 4 weeks
		3C. Lookback 1 Week

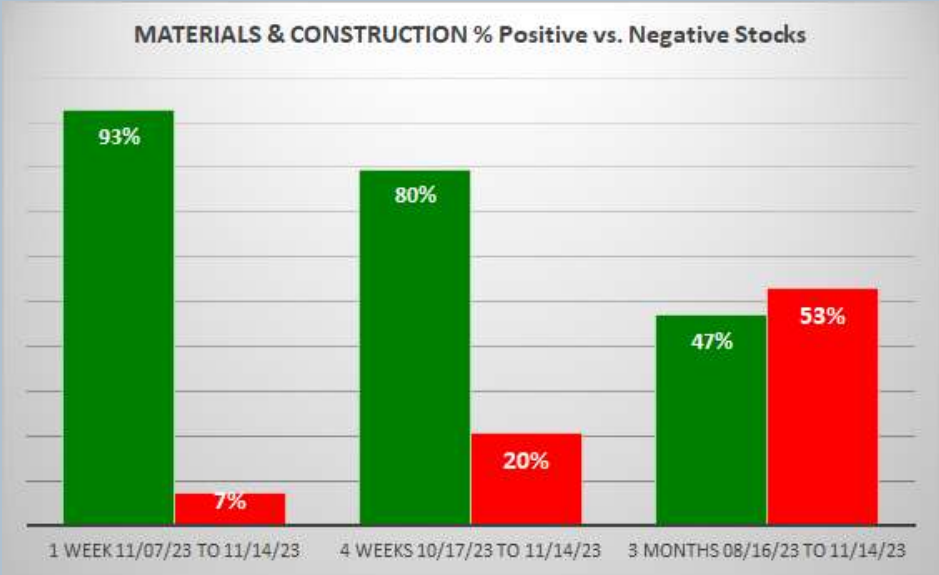
1. INDUSTRY OVERVIEW

1A. Performance

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

9Weakest	8VWeak	7Weaker	6Weak	5Avg	4Strong	3Stronger	2VStrong	1Strongest	Period
.	.	.	.	83 MTL CONST->	83 MTL CONST->	.	.	.	7 Days - 11/07/23 to 11/14/23
.	.	.	83 MTL CONST->	83 MTL CONST->	.	.	.	.	7 Days - 10/31/23 to 11/07/23
.	.	.	83 MTL CONST	.	.	.	.	.	7 Days - 10/24/23 to 10/31/23
.	.	.	<-MTL CONST 83	<-MTL CONST 83	.	.	.	.	7 Days - 10/17/23 to 10/24/23
.	.	.	.	83 MTL CONST	.	.	.	.	7 Days - 10/10/23 to 10/17/23
.	.	.	83 MTL CONST->	83 MTL CONST->	.	.	.	.	7 Days - 10/03/23 to 10/10/23
.	.	.	<-MTL CONST 83	<-MTL CONST 83	.	.	.	.	7 Days - 09/26/23 to 10/03/23
.	.	.	.	83 MTL CONST	.	.	.	.	7 Days - 09/19/23 to 09/26/23
.	.	.	.	<-MTL CONST 83	<-MTL CONST 83	.	.	.	7 Days - 09/12/23 to 09/19/23
.	83 MTL CONST	.	.	.	7 Days - 09/05/23 to 09/12/23

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



1B. Background

Largest of 8 sub-industries (83 stocks, average 10):

- * General Building Materials (25 stocks)
- * Residential Construction (16 stocks)
- * Heavy Construction (12 stocks)
- * Waste Management (12 stocks)

Top 10 by Market Capitalization:

WM/Waste Management Inc, RSG/Republic Services Inc, CARR/Carrier Global Corporation, WCN/Waste Connections Inc, DHI/D.R. Horton Inc, FAST/Fastenal Company, LEN/Lennar Corp CI A, VMC/Vulcan Materials Co, MLM/Martin Marietta Materials Inc, PWR/Quanta Services Inc

2. SUB-INDUSTRIES AND STOCKS DETAIL

2A. Sub-Industries Overview

Strengthened: 7/8 sub-industries

Weakened: 0/8 sub-industries

STRONGEST at Very Strong rating/2nd strongest of 9 levels:

- * Residential Construction (16 stocks)

WEAKEST at Average rating/5th strongest of 9 levels:

- * Cement (3 stocks)
- * Heavy Construction (12 stocks)
- * Lumber (4 stocks)
- * Manufactured Housing (3 stocks)
- * Waste Management (12 stocks)

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

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

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

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 11/07/23 to 11/14/23							
Sub-Industry	Ticker	Company	ID1	ID2	% Chg	ID3	Status	9Weakest	8Weak	7Weaker	6Weak	5Avg	4Strong	3Stronger	2VStrong	1Strongest	
MATERIALS & CONSTRUCTION - Cement	LOMA	Loma Negra Compania Industrial Argentina S	99-51-41	29%	13%	-8%	9Weakest	<---LOMA	<---LOMA	<---LOMA							
MATERIALS & CONSTRUCTION - General Building Mate GFF	Griffon Corp		15-31-41	100%	11%	27%	1Strongest									GFF	
MATERIALS & CONSTRUCTION - General Building Mate UFPI	UFPI Industries Inc		15-31-41	100%	10%	22%	1Strongest									UFPI	
MATERIALS & CONSTRUCTION - General Building Mate USLM	U.S. Lime & Minerals Inc		11-31-41	94%	8%	15%	1Strongest					USLM-->	USLM-->	USLM-->	USLM-->	USLM-->	
MATERIALS & CONSTRUCTION - General Building Mate BLD	TopBuild Corp		11-31-41	95%	7%	22%	1Strongest						BLD-->	BLD-->	BLD-->	BLD-->	
MATERIALS & CONSTRUCTION - General Building Mate BECN	Beacon Roofing Supply Inc		11-31-41	90%	7%	12%	1Strongest						BECN-->	BECN-->	BECN-->	BECN-->	
MATERIALS & CONSTRUCTION - General Building Mate NX	Quanex Corp		15-31-41	100%	7%	23%	1Strongest									NX	
MATERIALS & CONSTRUCTION - General Building Mate MLM	Martin Marietta Materials Inc		15-31-41	100%	5%	15%	1Strongest									MLM	
MATERIALS & CONSTRUCTION - General Building Mate VMC	Vulcan Materials Co		11-31-41	92%	5%	9%	1Strongest						VMC-->	VMC-->	VMC-->	VMC-->	
MATERIALS & CONSTRUCTION - General Building Mate LII	Lennox International Inc		15-31-41	100%	3%	28%	1Strongest									LII	
MATERIALS & CONSTRUCTION - General Building Mate FAST	Fastenal Company		15-31-41	91%	3%	10%	1Strongest									FAST	
MATERIALS & CONSTRUCTION - General Building Mate AWI	Armstrong World Industries Inc		15-31-41	42%	3%	15%	1Strongest									AWI	
MATERIALS & CONSTRUCTION - General Building Mate PGTI	PGT Innovations Inc		15-31-41	100%	3%	22%	1Strongest									PGTI	
MATERIALS & CONSTRUCTION - General Building Mate DOOR	Masonite Worldwide Holdings		95-31-41	54%	2%	-6%	9Weakest	DOOR									
MATERIALS & CONSTRUCTION - General Building Mate MDU	MDU Resources Group Inc		95-31-41	62%	2%	-8%	9Weakest	MDU									
MATERIALS & CONSTRUCTION - General Contractors LMB	Limbach Holdings Inc		11-31-41	100%	27%	63%	1Strongest						LMB-->	LMB-->	LMB-->	LMB-->	
MATERIALS & CONSTRUCTION - General Contractors ROAD	Construction Partners Inc		15-31-41	100%	8%	36%	1Strongest									ROAD	
MATERIALS & CONSTRUCTION - General Contractors FIX	Comfort Systems Usa Inc		15-31-41	100%	8%	28%	1Strongest									FIX	
MATERIALS & CONSTRUCTION - General Contractors APG	API Group Corporation		11-31-41	99%	8%	17%	1Strongest							APG-->	APG-->	APG-->	
MATERIALS & CONSTRUCTION - Heavy Construction ACA	Arcosa Inc		11-51-41	90%	10%	8%	1Strongest			ACA-->	ACA-->	ACA-->	ACA-->	ACA-->	ACA-->	ACA-->	
MATERIALS & CONSTRUCTION - Heavy Construction FLR	Fluor Corp (New)		11-51-41	90%	10%	16%	1Strongest				FLR-->	FLR-->	FLR-->	FLR-->	FLR-->	FLR-->	
MATERIALS & CONSTRUCTION - Heavy Construction AGX	Argan Inc		11-51-41	60%	13%	-10%	1Strongest							AGX-->	AGX-->	AGX-->	
MATERIALS & CONSTRUCTION - Heavy Construction DY	Dycem Industries Inc		95-51-41	68%	6%	-9%	9Weakest	DY									
MATERIALS & CONSTRUCTION - Heavy Construction MTZ	Mastec Inc		95-51-41	29%	5%	-44%	9Weakest	MTZ									
MATERIALS & CONSTRUCTION - Lumber BCC	Boise Cascade Company		11-51-41	100%	9%	33%	1Strongest							BCC-->	BCC-->	BCC-->	
MATERIALS & CONSTRUCTION - Lumber EVA	Enviva Inc		95-51-41	1%	-8%	-92%	9Weakest	EVA									
MATERIALS & CONSTRUCTION - Residential Constructic MHO	M/I Homes Inc		15-21-41	100%	9%	33%	1Strongest									MHO	
MATERIALS & CONSTRUCTION - Residential Constructic BZH	Beazer Homes Usa		15-21-41	86%	9%	38%	1Strongest									BZH	
MATERIALS & CONSTRUCTION - Residential Constructic TOL	Toll Brothers Inc		15-21-41	100%	7%	23%	1Strongest									TOL	
MATERIALS & CONSTRUCTION - Residential Constructic PHM	Pulte Homes Inc		15-21-41	100%	7%	25%	1Strongest									PHM	
MATERIALS & CONSTRUCTION - Residential Constructic LEN	Lennar Corp Cl A		15-21-41	95%	7%	14%	1Strongest									LEN	
MATERIALS & CONSTRUCTION - Residential Constructic DHI	D.R. Horton Inc		15-21-41	98%	6%	18%	1Strongest									DHI	
MATERIALS & CONSTRUCTION - Residential Constructic LEN.B	Lennar Corp Cl B		15-21-41	97%	6%	18%	1Strongest									LEN.B	
MATERIALS & CONSTRUCTION - Residential Constructic KBH	Kb Home		15-21-41	99%	5%	20%	1Strongest									KBH	
MATERIALS & CONSTRUCTION - Residential Constructic NVR	Nvr Inc		11-21-41	95%	5%	8%	1Strongest										
MATERIALS & CONSTRUCTION - Waste Management CLH	Clean Harbors Inc		11-51-41	92%	7%	9%	1Strongest							NVR-->	NVR-->	NVR-->	
MATERIALS & CONSTRUCTION - Waste Management RSG	Republic Services Inc		15-51-41	100%	3%	12%	1Strongest							CLH-->	CLH-->	CLH-->	
MATERIALS & CONSTRUCTION - Waste Management QRHC	Quest Resource Holding Corp		11-51-41	78%	3%	14%	1Strongest							QRHC-->	QRHC-->	QRHC-->	
MATERIALS & CONSTRUCTION - Waste Management VTNR	Vertex Energy Incorporated		95-51-41	19%	17%	-40%	9Weakest	VTNR									
MATERIALS & CONSTRUCTION - Waste Management LICY	Li-Cycle		95-51-41	5%	-22%	-86%	9Weakest	LICY									

STOCK

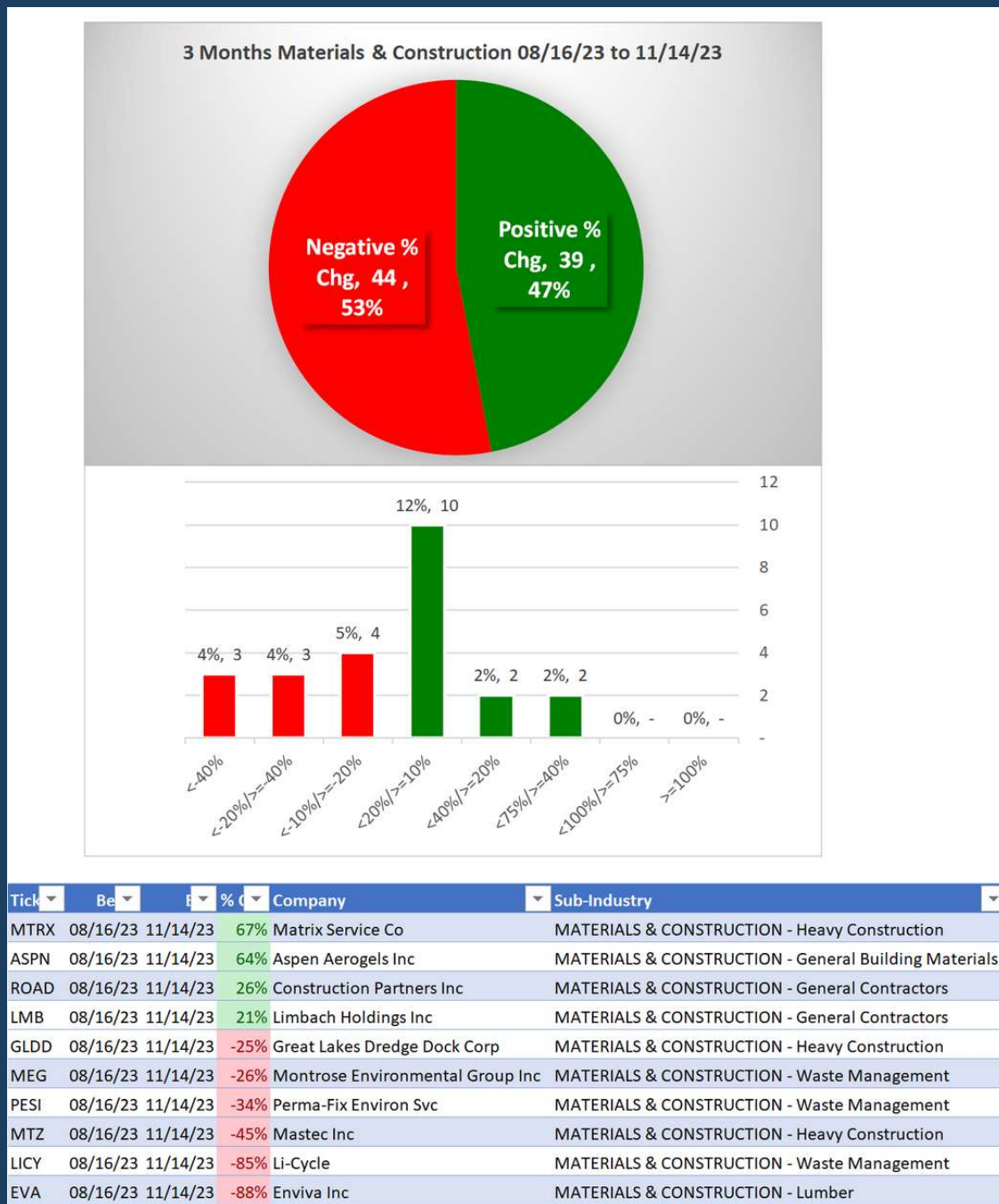
MARKET

ORGANIZER

Strongest to Weakest stocks ratio is 32:8 (39% and 10% of total) 11/07/23 to 11/14/23.

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

3A. Lookback 3 Months



4 stocks >+20% and 6 stocks <-20% (5% and 7% of total) 08/16/23 to 11/14/23.

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

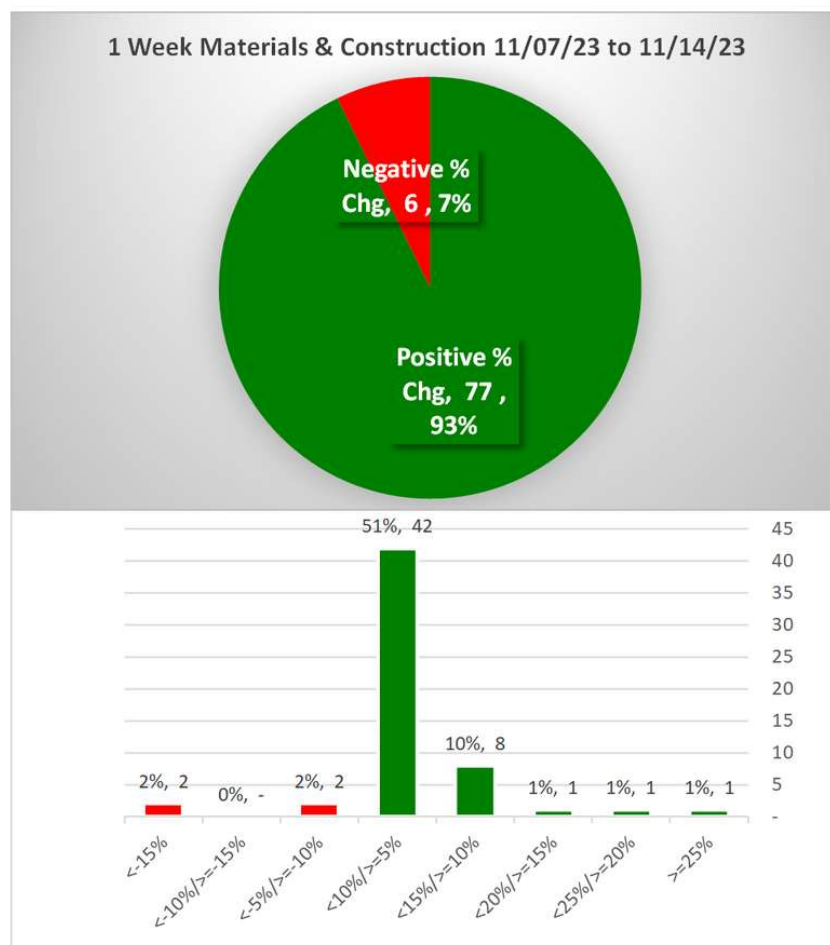
3B. Lookback 4 Weeks



32 stocks > +10% and 11 stocks < -10% (39% and 13% of total) 10/17/23 to 11/14/23.

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

3C. Lookback 1 Week



Tick	Be	E	% C	Company	Sub-Industry
LMB	11/07/23	11/14/23	27%	Limbach Holdings Inc	MATERIALS & CONSTRUCTION - General Contractors
LEGH	11/07/23	11/14/23	24%	Legacy Housing Corporation	MATERIALS & CONSTRUCTION - Residential Construction
MEG	11/07/23	11/14/23	19%	Montrose Environmental Group Inc	MATERIALS & CONSTRUCTION - Waste Management
IBP	11/07/23	11/14/23	13%	Installed Building Products Inc	MATERIALS & CONSTRUCTION - General Building Materials
CVCO	11/07/23	11/14/23	12%	Cavco Industries	MATERIALS & CONSTRUCTION - Manufactured Housing
TPC	11/07/23	11/14/23	11%	Tutor Perini Corporation	MATERIALS & CONSTRUCTION - Heavy Construction
PWR	11/07/23	11/14/23	11%	Quanta Services Inc	MATERIALS & CONSTRUCTION - General Contractors
GFF	11/07/23	11/14/23	11%	Griffon Corp	MATERIALS & CONSTRUCTION - General Building Materials
HOV	11/07/23	11/14/23	11%	Hovnanian Enterprises A	MATERIALS & CONSTRUCTION - Residential Construction
BBCP	11/07/23	11/14/23	10%	Concrete Pumping Holdings Inc	MATERIALS & CONSTRUCTION - Waste Management
ACA	11/07/23	11/14/23	10%	Arcosa Inc	MATERIALS & CONSTRUCTION - Heavy Construction
LICY	11/07/23	11/14/23	-62%	Li-Cycle	MATERIALS & CONSTRUCTION - Waste Management
EVA	11/07/23	11/14/23	-68%	Enviva Inc	MATERIALS & CONSTRUCTION - Lumber

11 stocks >+10% and 2 stocks <-10% (13% and 2% of total) 11/07/23 to 11/14/23.