



Navigator

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Joe W. Jasper, CFA
952-922-7501
joe@vermillioncap.com

David P. Nicoski, CMT
952-922-7502
dave@vermillioncap.com

Ross LaDuke, CMT
952-922-7506
ross@vermillioncap.com

Eric Anderson
612-886-3369
eric@vermillioncap.com

Vermilion Technical Research • 920 2nd Avenue South, Ste. 1225 • Minneapolis, MN 55402
(952) 922-7500 • www.vermillioncap.com

How to Read the Vermilion Navigator Report

1. **Pages 1-2 Best/Worst Groups.** The strongest groups (U2 or U3, AR or AF, RSR=1-5) and weakest groups (D2 or D3, BR or BF, RSR=26-30) are identified. Historically the best returns come from portfolio concentration in the strongest groups.
2. **Pages 3-4 list popular Market Indexes plus our 12 economic sectors with our technical indicators:**
 - a. **The Relative Strength Ranking System (RSR)** is read right to left back across the page: RSR is a number from 1-30 with 1 being the strongest and 30 being the weakest. Numbers 1-10 are outperformers; whereas 21-30 are underperformers. Digits 11-20 denote neutral performers. The actual number is less important than the *trend* in numbers.
 - b. **Triple Cycle:** a triple crossover indicator using 4- 13- and 26-week moving averages and their position relative to each other, which classifies sectors/groups/ stocks in various maturities of uptrends (U1, U2 , U3) and downtrends (D1, D2, D3). Historically the best performance is found in the more mature uptrends (U2 and U3), while the worst performance hails from the more mature downtrend categories (D2 and D3).
 - c. **Dual Crossover Indicators with the 50-day MA and 200-day MAs.** Historically the best performance is found in the AF or AR categories. There are 4 possible scenarios:
 - i. **AF:** Price is *Above* a *Falling* 50-day or 200-day moving average
 - ii. **AR:** Price is *Above* a *Rising* 50-day or 200-day moving average
 - iii. **BR:** Price is *Below* a *Rising* 50-day or 200-day moving average
 - iv. **BF:** Price is *Below* a *Falling* 50-day or 200-day moving average.
 - d. **MACD: Moving Average Convergence/Divergence.** This is a popular technical tool and is both a market-timing tool and an oscillator. The indicator is based on 2 exponential moving averages: a) the difference between an 8- and 15-week exponential moving average and then an 11-week moving average of that line. When the two moving averages cross a buy or sell signal is generated, which is indicated by a “+” or “-”.
3. **Pages 5-14** list our 12 economic sectors and component industry groups with technical indicators as listed above.
4. **Pages 15-24** list our industry groups sorted best to worst via the RSR ranking (1-30) and trend.
5. **Pages 25-150 (page numbers vary per market conditions):** This complete **Navigator and RSR section** lists technical indicators and relevant market statistics for all **Sectors, Groups, and their respective stocks. Commodities** are classified into broad categories and included at the end of this section
7. **Indicator Summary** (the next-to-last section) contains single-page overviews for each of three indicators: new highs/lows, triple cycles, and historical dual crossovers, all of which are helpful in assessing the health/breadth of the market.
8. **Sector Technical Summary** is the final section, presenting 5 indicators for Groups and Stocks within each Sector (Triple Cycles, Dual Crossovers (50/200-day MA), MACD, and Relative Strength Ranking (RSR)).

Vermilion Navigator Sector Definitions

CD - Consumer Discretionary

This sector includes retail stores, auto manufacturers, residential construction and development, lodging facilities, restaurants and entertainment companies. Companies in this sector include Ford Motor Company, Best Buy and McDonald's.

CO - Communications

This sector includes companies providing communication, media and internet services including AT&T, Verizon and Google.

CS - Consumer Staples

Companies engaged in the manufacturing of food, beverages, household and personal products, or tobacco. Companies in this sector include Philip Morris International Inc., Procter & Gamble Company and General Mills.

EN - Energy

Companies engaged in oil or coal production or offering related services, including BP, ExxonMobil and Halliburton.

FN - Financials

Companies that provide financial services including banks, S&Ls, asset managers, credit services, investment brokerage firms, insurance companies and REITS. Companies in this sector include Allianz, Citigroup, and Eaton Vance.

HC - Health Care

This sector includes biotechnology, pharmaceuticals, research services, home healthcare, hospitals, long-term care facilities, and medical equipment and supplies. Companies in this sector include Astra Zeneca, Pfizer and Humana.

MA - Materials

Companies that manufacture chemicals and building materials in addition to companies engaged in commodities exploration and processing and precious metals mining. Companies in this sector include Monsanto, Weyerhaeuser, and Rio Tinto.

MF - Manufacturing

Companies that manufacture machinery, tools, trucks and components, and industrial products. This sector also includes aerospace and defense firms. Companies in this sector include 3M Company, Boeing and Siemens AG.

SV - Services

Companies engaged in IT consulting, education, construction services and engineering, including Accenture and Ecolab.

TE - Technology

Companies engaged in the design, development, and support of computer software, or companies that manufacture computer or networking equipment, semiconductors, and components. Companies in this sector include Apple, Microsoft and Cisco.

TR - Transportation

Companies engaged in transportation, shipping and logistics. Examples include Delta Airlines, JB Hunt, FedEx and Hertz.

UT - Utilities

Electric, gas, and water utilities. Companies in this sector include Duke Energy, Exelon Corporation and PG&E Corporation.

Navigator Best & Worst Groups
Based on Triple Cycle, Position to M.A. and RSR Ranking

Best Performing Groups

			TRIPLE	200	04/	04/	04/	03/	03/	03/
Group			CYCLE	DAY	18	11	04	28	21	14
CD-03	Tires & Rubber	U2	1	AF	2	2	1	11	8	7
CD-19	Education Services, Small-Cap	U3	1	AR	1	1	1	1	2	2
CO-12	Telecomm Svcs., Europe/U.K.	U3	6	AR	1	1	1	1	1	1
CO-13	Telecomm Svcs., Asia/Pacific Rim	U2	1	AF	2	3	3	9	13	9
CO-14	Telecomm Svcs., U.S. Large-Cap	U3	11	AR	1	1	1	1	1	1
CO-19	Cellular Towers	U3	2	AR	1	2	1	3	2	3
CS-04	Grocery Retailers, Large-Cap	U3	11	AR	1	1	1	1	2	2
CS-05	Grocery Retailers, Small-Cap	U2	1	AF	3	2	2	7	10	12
CS-09	Dairy	U2	2	AR	3	4	1	4	7	26
CS-13	Soft Drinks & Bottlers, Large-Cap	U3	3	AR	1	1	1	2	3	5
CS-15	Soft Drinks & Bottlers, Foreign	U3	8	AR	1	1	1	1	1	1
CS-21	Tobacco, Large-Cap	U3	11	AR	1	1	1	1	1	1
CS-25	Drug Stores	U3	10	AR	1	1	1	1	1	1
FN-02	U.K. Banks	U3	13	AR	1	1	1	1	1	1
FN-29	Pawn Shops/Cash Advance	U3	1	AR	2	2	1	2	7	8
FN-38	Multi-Line Insurance, Large-Cap	U3	7	AR	2	2	3	3	4	4
FN-41	Property & Casualty Insurance, Mid-Cap	U2	5	AR	4	4	3	2	4	5
MA-26	Gold, Western Hemisphere, Large-Cap	U3	6	AR	1	1	1	1	1	1
MA-27	Gold, Western Hemisphere, Small-Cap	U3	4	AR	1	1	4	1	1	2
MA-30	Silver, Platinum	U3	5	AR	1	1	6	1	1	1
MF-07	Aerospace, Comm./Electronics, Large-Cap	U3	13	AR	1	1	1	1	1	1
SV-18	Correctional Facilities	U2	1	AR	2	1	1	1	1	1
SV-20	Tax Preparation Services	U2	2	AR	1	1	2	9	14	21
UT-01	Multi-Utilities, Large-Cap	U3	5	AR	2	2	2	4	4	4
UT-02	Multi-Utilities, Mid/Small-Cap	U3	11	AR	2	2	1	3	4	3
UT-03	Electric, Southeast	U3	7	AR	2	2	2	3	3	2
UT-04	Electric, Mid-Atlantic	U3	3	AR	2	2	2	4	6	5
UT-06	Electric, Midwest	U3	6	AR	2	3	2	3	4	3
UT-07	Electric, Southwest	U3	12	AR	1	1	1	1	1	1
UT-10	Gas, Mid-Atlantic	U3	13	AR	1	2	1	2	2	2
UT-12	Gas, Midwest	U3	11	AR	3	3	2	3	4	3
UT-13	Gas, Southwest	U3	11	AR	1	1	1	1	3	2
UT-15	Foreign, Asia	U3	7	AR	2	1	3	6	6	3
UT-16	Foreign, Europe	U3	2	AR	1	1	1	2	4	4

Worst Performing Groups

Group			TRIPLE CYCLE	200 DAY	04/ 18	04/ 11	04/ 04	03/ 28	03/ 21	03/ 14
CD-02	Recreational Vehicles	D3	18	BF	30	30	28	29	30	30
CD-09	Consumer Electronics Mfrs.	D3	5	BF	26	25	24	22	21	19
CD-10	Household Appliances/Tools	D3	3	BF	29	27	23	21	22	19
CD-11	House Wares & Specialties	D3	6	BF	27	25	20	21	21	22
CD-12	Toys	D3	4	BF	29	29	26	24	24	25
CD-14	Apparel, Accessory & Luxury Goods, Large-Cap	D3	2	BF	26	24	22	22	21	20
CD-15	Apparel, Accessory & Luxury Goods, Small-Cap	D3	10	BF	28	27	24	27	27	27
CD-16	Footwear, Large-Cap	D3	9	BF	28	26	23	28	28	28
CD-17	Footwear, Small-Cap	D3	16	BF	30	30	29	29	30	30
CD-22	Cruises	D3	4	BF	27	27	28	26	23	26
CD-32	Retailers, Athletic Wear	D3	23	BF	30	30	29	30	30	30
CD-33	Retailers, Children's Apparel	D3	14	BF	30	29	29	29	30	30
CD-37	Retailers, Footwear	D3	14	BF	30	30	30	30	30	30
CD-38	Retailers, Teenagers	D3	12	BF	29	29	29	30	30	30
CD-39	Retailers, Women's Apparel	D3	7	BF	30	30	30	30	30	30
CD-42	Retailers, Major Department Stores	D3	14	BF	29	28	27	28	29	29
CD-47	Retailers, Home Furnishings	D3	6	BF	29	29	29	29	29	29
CD-50	Internet Retailers	D3	2	BF	27	28	24	21	20	23
CD-52	Retailers, Office Products	D3	25	BF	30	30	30	30	30	30
CD-54	Retailers, Sporting Goods	D3	8	BF	27	27	27	27	28	28
CD-61	Online Car Sales	D3	8	BF	27	26	29	30	30	30
CD-62	EV Charging	D3	15	BF	30	30	30	30	30	30
CS-30	Batteries	D3	10	BF	27	25	24	24	25	25
EN-03	Oil & Gas, Global, Mid/Small-Cap	D3	11	BF	30	30	30	27	29	29
EN-17	Oil and Gas Drilling, Offshore	D3	11	BF	30	30	30	26	28	29
EN-18	Oil and Gas Drilling, Land	D3	11	BF	27	30	30	29	29	29
EN-19	Geophysical	D3	1	BR	29	28	26	23	10	6
EN-21	Alternative Fuels/Bio-diesel/Synthetic Fuels	D3	4	BF	26	25	27	29	29	29
EN-24	Ethanol	D3	44	BF	30	30	30	30	30	30
FN-31	Investment Banking & Brokerage, Mid-Cap	D3	5	BF	27	28	28	26	23	26
HC-17	Drug Delivery	D3	24	BF	28	28	28	29	29	29
HC-22	Life Science Instruments	D3	10	BF	26	25	25	28	27	26
HC-28	Home Health Care Services	D3	28	BF	29	29	28	30	30	30
HC-41	Optical	D3	38	BF	26	29	29	28	28	29
HC-42	Pet Health	D3	11	BF	28	26	22	26	24	27
MA-06	Chemicals, Diversified	D3	26	BF	28	28	27	24	27	25
MA-09	Specialty Chemicals, Small Cap	D3	13	BF	27	27	26	26	26	24
MA-15	Seeds	D3	19	BF	30	30	30	30	30	30
MA-17	Forest Products, Paper & Packaging	D3	29	BF	26	25	24	24	27	26
MF-26	Pollution Control Systems	D3	10	BF	28	29	27	29	28	24
MF-38	Nuclear, Power Generation	D2	5	BR	28	21	27	22	3	2
RE-10	REITs, Hotels	D3	16	BF	26	25	25	23	23	23
SV-05	IT Consulting, Gov't/Global, Small-Cap	D3	14	BF	27	28	25	27	29	28
SV-07	Human Resources & Employment Svcs., Large-Cap	D3	9	BF	28	24	26	27	28	29
SV-08	Human Resources & Employment Svcs., Small-Cap	D3	10	BF	26	24	20	22	26	25

Navigator Best & Worst Groups
Based on Triple Cycle, Position to M.A. and RSR Ranking

Best Performing Groups									Worst Performing Groups									
Group	TRIPLE CYCLE	200 DAY	04/ 18	04/ 11	04/ 04	03/ 28	03/ 21	03/ 14	Group	TRIPLE CYCLE	200 DAY	04/ 18	04/ 11	04/ 04	03/ 28	03/ 21	03/ 14	
									SV-11 Commercial Printing	D3	7	BF	26	25	26	28	27	26
									SV-24 Transactions Systems	D3	7	BF	29	26	26	28	28	29
									SV-25 Marketing/Merchandising/Digital	D3	8	BF	29	29	28	29	29	29
									SV-26 Crypto: Mining/Trading & Data Svcs.	D3	7	BF	30	30	30	30	30	30
									TE-01 Semiconductors, Large-Cap	D3	12	BF	28	26	29	26	23	21
									TE-02 Semiconductors, Mid-Cap	D3	5	BF	28	28	29	28	14	10
									TE-03 Semiconductors, Small-Cap	D3	6	BF	29	29	29	28	27	26
									TE-04 Semiconductor Equip., Large/Mid-Cap	D3	9	BF	29	27	29	29	27	26
									TE-05 Semiconductor Equip., Small-Cap	D3	7	BF	28	26	27	27	24	21
									TE-08 Data Storage Solutions & Devices, Large-Cap	D3	7	BF	26	28	30	28	25	25
									TE-12 Electronic Equipment Components	D3	5	BF	28	27	27	26	25	23
									TE-15 Print Solutions	D3	16	BF	30	30	30	29	29	29
									TE-19 Network Infrastructure, Small-Cap	D3	6	BF	27	27	28	24	25	25
									TE-20 Peripherals	D3	10	BF	28	29	28	27	26	27
									TE-22 Lasers	D3	9	BF	30	29	30	29	29	29
									TE-25 Machine Vision	D3	6	BF	29	28	28	28	26	26
									TE-30 Wireless Components	D3	13	BF	30	30	30	30	30	30
									TE-35 Video Communications	D3	5	BF	26	24	27	28	27	28
									TE-37 LED Manufacturers	D3	23	BF	30	30	30	30	27	30
									TE-39 Solar Energy	D3	33	BF	28	29	26	29	29	29
									TE-40 Fuel Cells/Lithium Batteries	D3	4	BF	30	30	30	30	29	28
									TE-44 Software, Data Analysis & Solutions	D3	7	BF	29	28	28	27	25	26
									TE-45 Software, Data Management	D3	7	BF	26	24	26	29	28	28
									TE-65 Software, Multimedia	D3	4	BF	30	30	30	30	30	30
									TR-01 Airlines, Major	D3	3	BR	30	29	30	30	29	29
									TR-02 Airlines, Regional/Low-Cost	D3	3	BR	30	29	28	25	23	23
									TR-12 Trucking, Large-Cap	D3	9	BF	26	24	24	27	28	28

Relative Strength Ranking - RSR : Market and Sector Summary

% Price Δ

			04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
	DJ Industrial Average	DJII	39,142.23	11	8	10	10	10	9	10	12	12	13	11	13	14	13	15	14	13	D3	6	BF	BF	- 9	-2.66%	-6.77%	-9.99%	
	NYSE Composite Index	NYA	18,367.12	8	8	10	9	9	8	8	9	11	13	13	13	14	16	15	17	17	17	D3	3	BF	BF	- 7	0.81%	-5.59%	-6.33%
	NASDAQ-100 Index	NDX	18,258.09	15	11	17	16	14	13	12	12	8	8	11	11	10	10	9	9	10	8	D3	4	BF	BF	- 17	-2.31%	-7.57%	-14.85%
	NASDAQ Composite Index	COMP	16,286.45	17	12	18	18	17	15	14	14	9	9	12	11	10	9	8	8	7	D3	4	BF	BF	- 17	-2.62%	-8.42%	-17.03%	
	Nasdaq / Industrial		10,261.89	14	11	14	15	17	16	15	12	8	7	8	5	6	4	4	4	3	D3	3	BF	BR	- 16	-1.53%	-4.74%	-16.26%	
	S&P 500 (Operating Basis)	SPX	5,282.70	12	9	13	13	11	10	11	11	10	11	13	12	12	12	11	12	12	11	D3	5	BF	BF	- 19	-1.50%	-6.79%	-11.91%
	NYSE American Composite Index	XAX	4,675.85	8	9	8	7	7	8	10	16	13	17	18	23	19	21	18	27	27	26	D3	3	BF	BF	- 3	2.00%	-8.51%	-6.13%
	Russell 1000	RUI	2,887.78	12	10	13	13	12	11	11	11	10	11	13	11	12	11	11	11	12	11	D3	5	BF	BF	- 19	-1.31%	-6.86%	-12.33%
	S&P Mid Cap 400	MID	2,744.39	15	14	16	16	17	17	17	16	18	17	15	13	13	13	14	16	16	16	D3	8	BF	BF	- 19	0.80%	-6.84%	-15.29%
	S&P 100	OEX	2,544.12	13	10	14	14	12	11	11	10	9	10	13	11	11	11	9	10	10	8	D3	4	BF	BF	- 18	-2.26%	-7.43%	-13.03%
	Russell 2000	RUT	1,880.62	18	19	19	19	19	19	20	19	18	17	15	16	15	16	17	15	17	16	D3	9	BF	BF	- 19	1.10%	-8.57%	-17.37%
	S&P Small Cap 600	SML	1,174.88	19	19	19	20	20	20	20	19	19	18	17	16	16	16	17	17	17	17	D3	9	BF	BF	- 19	0.87%	-8.75%	-18.52%
	Value Line Comp Index (Arithmetic)	VLAZ	0.00	7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	254	BF	BF	- 279	0.00%	0.00%	0.00%
	DJ US Total Stock Market (W5000)	WLSH	0.00	7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	254	BF	BF	- 279	0.00%	0.00%	0.00%
	S&P 500 / Consumer Discretionary -St	SP285	1,470.50	19	14	17	19	21	20	18	14	10	8	8	4	4	3	3	3	3	2	D3	4	BF	BF	- 16	-3.23%	-6.78%	-21.82%
	S&P 500 / Communication Services -S	SP793	301.58	13	9	13	13	10	8	6	6	5	4	5	3	5	7	4	5	5	5	D3	1	BF	BF	- 9	-2.95%	-8.51%	-13.50%
	S&P 500 / Consumer Staples -SEC	SP477	902.78	3	3	3	7	9	8	5	6	8	13	14	19	23	23	20	20	19	17	D1	1	AR	AR	+ 1	1.98%	4.47%	6.84%
	S&P 500 / Energy -SEC	SPN01	625.42	10	12	11	5	6	8	12	12	13	19	19	23	18	12	16	22	24	26	D3	3	BF	BF	- 3	3.22%	-11.00%	-12.52%
	S&P 500 / Financials -SEC	SP621	776.06	8	7	10	7	7	8	7	4	8	7	7	7	9	8	10	10	9	8	D3	1	BF	BR	- 7	-0.05%	-5.42%	-7.08%
	S&P 500 / Health Care -SEC	SP565	1,578.44	8	7	7	7	7	7	5	10	14	19	18	19	23	26	22	27	27	26	D2	3	BF	BF	- 3	-1.16%	-7.37%	-3.41%
	S&P 500 / Materials -SEC	SPN37	511.30	10	9	11	12	13	11	12	15	18	19	21	22	23	23	26	28	27	26	D3	5	BF	BF	- 5	0.35%	-4.97%	-8.06%
	S&P 500 / Industrials -SEC	SP125	1,060.74	10	9	12	11	10	10	10	13	15	16	14	13	12	13	15	17	17	15	D3	6	BF	BR	- 21	-0.31%	-5.02%	-9.04%
	S&P 500 / Information Technology -SE	SP701	3,761.87	19	13	22	21	18	17	17	16	11	11	16	18	12	12	10	10	10	8	D3	6	BF	BF	- 18	-3.66%	-9.81%	-18.24%
	S&P 500 / Utilities -SEC	SP821	395.29	4	5	5	8	8	7	11	13	11	17	17	19	16	15	16	17	18	17	D3	5	BF	AR	- 7	1.88%	-0.54%	-1.36%
	RSR Index(AVG)			17	17	17	16	17	16	17	17	16	16	15	15	14	16	16	15	16	16	D3	8	BF	BF	- 19	1.26%	-8.66%	-15.52%
	RSR Index(CAP)			11	9	12	12	10	10	10	10	9	10	11	12	12	12	11	12	13	11	D3	4	BF	BF		-0.98%	-6.68%	-10.93%
CD	Consumer Disc(AVG)			23	23	21	23	25	26	22	20	19	17	17	15	15	17	14	15	13	13	D3	8	BF	BF	- 18	-0.21%	-9.46%	-22.23%
CD	Consumer Disc(CAP)			17	12	16	19	19	19	17	12	10	7	8	5	5	4	4	4	3	3	D3	4	BF	BR		-2.04%	-4.90%	-18.17%
CO	Communications(AVG)			10	10	9	9	7	8	9	11	9	9	11	12	12	13	10	10	12	12	D3	3	BF	BF	- 9	1.18%	-8.85%	-8.71%
CO	Communications(CAP)			12	9	12	12	10	8	6	7	6	6	7	5	8	9	6	8	9	7	D3	1	BF	BF		-2.50%	-7.98%	-12.20%
CS	Consumer Staples(AVG)			8	7	7	10	11	10	7	14	12	18	20	20	21	22	21	19	18	18	D3	5	BF	BF	- 6	0.05%	-2.08%	-3.97%
CS	Consumer Staples(CAP)			3	3	3	7	9	7	4	5	8	10	13	15	20	20	17	19	17	16	D1	1	AR	AR		1.37%	3.89%	5.69%
EN	Energy(AVG)			18	22	21	12	13	15	21	17	14	16	18	17	12	7	8	11	15	19	D3	6	BF	BF	- 11	4.51%	-12.08%	-22.73%
EN	Energy(CAP)			10	12	11	6	7	8	13	13	12	16	16	21	15	11	13	18	20	23	D3	6	BF	BF		3.66%	-9.84%	-12.67%
FN	Financials(AVG)			11	12	11	9	10	9	11	9	11	11	11	11	13	12	15	12	11	11	D3	5	BF	BR	- 19	2.80%	-6.49%	-9.83%
FN	Financials(CAP)			8	8	10	8	8	8	8	5	9	9	8	8	9	8	11	10	10	10	D3	2	BF	BR		0.58%	-5.77%	-8.59%
HC	Health Care(AVG)			19	21	20	21	18	19	21	22	20	21	21	20	22	26	22	20	23	23	D3	8	BF	BF	- 9	1.99%	-10.75%	-15.67%
HC	Health Care(CAP)			8	8	7	8	8	8	7	10	14	19	17	17	22	25	22	26	27	26	D2	3	BF	BF		-0.46%	-7.38%	-4.38%

			Relative Strength Ranking - RSR : Market and Sector Summary																				% Price Δ					
Index or Sector	Ticker	Price	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
MA	Materials(AVG)		14	14	19	17	17	14	19	22	21	21	21	22	22	22	25	26	25	26	D3	8	BF	BF	- 21	0.78%	-7.61%	-12.77%
MA	Materials(CAP)		7	6	10	8	8	7	8	11	13	13	14	21	20	21	24	27	27	26	D2	2	BF	BF		0.50%	-4.96%	-3.18%
MF	Manufacturing(AVG)		17	15	17	18	17	15	17	17	18	17	14	13	12	13	17	17	17	17	D3	8	BF	BF	- 19	-0.28%	-8.81%	-16.46%
MF	Manufacturing(CAP)		11	10	14	13	12	11	13	15	18	18	16	14	12	14	16	18	18	16	D3	8	BF	BF		-0.58%	-6.35%	-11.54%
RE	Real Estate(AVG)		11	14	10	10	11	10	9	13	18	21	20	23	25	25	26	23	23	23	D3	4	BF	BF	- 5	3.89%	-7.37%	-8.03%
RE	Real Estate(CAP)		8	10	9	9	9	8	7	7	11	15	16	20	21	23	24	22	21	21	D3	4	BF	BF		3.84%	-4.82%	-3.29%
SV	Services(AVG)		19	18	19	21	22	22	21	20	20	16	15	14	12	12	14	12	14	13	D3	8	BF	BF	- 19	-0.29%	-7.02%	-19.48%
SV	Services(CAP)		9	8	11	11	11	11	9	10	11	10	9	8	11	9	10	10	10	8	D3	4	BF	BR		-0.06%	-3.04%	-8.90%
TE	Technology(AVG)		21	21	23	21	17	18	18	16	10	10	9	9	8	8	7	6	7	7	D3	4	BF	BF	- 11	-0.14%	-12.88%	-23.14%
TE	Technology(CAP)		19	15	22	21	18	17	18	16	12	12	16	17	12	12	9	9	10	8	D3	6	BF	BF		-3.53%	-10.36%	-19.22%
TR	Transportation(AVG)		19	19	22	21	22	23	21	22	21	20	20	21	22	19	14	20	21	21	D3	13	BF	BF	- 21	0.05%	-8.65%	-19.50%
TR	Transportation(CAP)		16	16	19	19	18	18	14	15	16	15	17	20	18	19	16	21	22	22	D3	6	BF	BF		0.60%	-7.58%	-14.87%
UT	Utilities(AVG)		4	4	4	6	7	6	8	11	11	17	18	20	22	17	19	17	17	17	D3	2	AR	AR	- 3	2.28%	-0.56%	0.71%
UT	Utilities(CAP)		3	3	3	4	4	4	5	6	6	10	11	20	20	17	19	17	18	17	D1	2	AR	AR		2.05%	-0.59%	5.56%

			Relative Strength Ranking - RSR : Sorted By Sector																									% Price Δ						
			MKT	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE	50	200										
Group or Corp	Ticker	Price	Cap(MM)																			CYCLE	DAY	DAY	MACD	1 week	1 month	3 month						
CD	Consumer Disc			23	23	21	23	25	26	22	20	19	17	17	15	15	17	14	15	13	13	D3	8	BF	BF	- 18	-0.21%	-9.46%	-22.23%					
CD	Consumer Disc(CAP)			17	12	16	19	19	19	17	12	10	7	8	5	5	4	4	4	3	3	D3	4	BF	BR	- 16	-2.04%	-4.90%	-18.17%					
CD-01	Major Auto Manufacturers			15	16	14	16	14	12	13	16	12	13	20	14	13	13	13	17	14	12	D3	6	BF	BF	- 11	2.00%	-8.31%	-15.59%					
CD-02	Recreational Vehicles			30	30	28	29	30	30	29	28	29	28	29	28	28	27	28	28	28	28	D3	18	BF	BF	- 21	-0.56%	-15.60%	-34.63%					
CD-03	Tires & Rubber			2	2	1	11	8	7	2	6	3	9	24	20	12	12	17	23	21	24	U2	1	AR	AF	+ 3	0.83%	6.67%	3.94%					
CD-04	Auto Dealers			9	7	9	17	10	13	6	5	6	2	4	4	8	8	12	14	10	9	D2	5	BF	BF	- 8	-1.63%	-3.69%	-10.35%					
CD-05	Retailers, Auto Parts			10	8	5	8	10	9	12	15	17	16	21	22	21	23	20	21	20	22	D3	17	BF	BF	- 7	-1.65%	-5.29%	-7.54%					
CD-06	Homebuilding, Large-Cap			21	22	15	27	28	28	27	29	30	30	30	28	29	28	29	30	29	29	D3	18	BF	BF	- 27	0.26%	-6.83%	-20.88%					
CD-07	Homebuilding, Small-Cap			25	26	18	28	28	28	27	29	30	29	30	30	30	30	30	30	30	29	D3	18	BF	BF	- 29	1.09%	-10.10%	-21.05%					
CD-08	Home Furnishings			22	23	25	28	29	29	28	23	24	19	23	21	22	24	26	27	25	25	D3	8	BF	BF	- 20	1.93%	-4.68%	-20.56%					
CD-09	Consumer Electronics Mfrs.			26	25	24	22	21	19	17	14	15	11	11	9	8	6	4	5	4	4	D3	5	BF	BF	- 16	-0.17%	-14.13%	-26.54%					
CD-10	Household Appliances/Tools			29	27	23	21	22	19	6	8	6	6	10	8	5	6	5	9	10	10	D3	3	BF	BF	- 8	-3.06%	-19.99%	-32.47%					
CD-11	House Wares & Specialties			27	25	20	21	21	22	23	25	27	27	26	8	9	9	11	10	7	8	D3	6	BF	BF	- 11	-1.75%	-16.83%	-31.22%					
CD-12	Toys			29	29	26	24	24	25	15	8	6	6	7	9	13	14	4	5	4	5	D3	4	BF	BF	- 8	-0.06%	-21.45%	-30.07%					
CD-13	Sporting Goods/Leisure Products			24	24	19	26	27	27	25	27	26	25	26	27	27	27	26	26	26	26	D3	21	BF	BF	- 19	0.05%	-9.16%	-21.03%					
CD-14	Apparel, Accessory & Luxury Goods, Large-Cap			26	24	22	22	21	20	10	2	2	4	5	3	2	3	2	3	2	2	D3	2	BF	BF	- 11	-0.90%	-14.66%	-26.89%					
CD-15	Apparel, Accessory & Luxury Goods, Small-Cap			28	27	24	27	27	27	26	26	21	24	23	15	17	19	13	17	17	17	D3	10	BF	BF	- 11	-1.47%	-15.66%	-30.08%					
CD-16	Footwear, Large-Cap			28	26	23	28	28	28	26	26	25	26	28	20	14	20	10	13	14	13	D3	9	BF	BF	- 11	-1.60%	-14.19%	-29.57%					
CD-17	Footwear, Small-Cap			30	30	29	29	30	30	29	29	28	25	27	25	25	25	24	24	23	22	D3	16	BF	BF	- 29	0.05%	-15.19%	-40.61%					
CD-18	Education Services, Large-Cap			4	3	3	2	4	3	3	2	4	5	8	9	15	13	14	19	18	18	D1	3	BF	AR	- 5	0.15%	-1.86%	0.75%					
CD-19	Education Services, Small-Cap			1	1	1	1	2	2	1	1	1	2	2	2	3	3	4	3	2	3	U3	1	AR	AR	- 7	1.74%	5.14%	8.32%					
CD-20	Hotels & Resorts, Large/Mid-Cap			25	21	21	21	23	23	12	9	8	9	6	7	10	9	8	9	6	6	D3	5	BF	BF	- 17	-2.31%	-10.63%	-22.58%					
CD-21	Hotels & Resorts, Small-Cap			16	15	14	16	13	13	8	7	4	4	4	6	6	4	2	2	2	2	D3	3	BF	BR	- 16	1.03%	-7.29%	-15.02%					
CD-22	Cruises			27	27	28	26	23	26	24	9	9	2	2	1	3	1	1	2	1	1	D3	4	BF	BF	- 18	0.90%	-14.88%	-30.51%					
CD-23	Casinos & Gaming, Large-Cap			21	22	24	25	24	22	22	19	19	18	24	24	27	26	25	24	21	22	D3	6	BF	BF	- 7	0.72%	-9.65%	-16.39%					
CD-24	Casinos & Gaming, Small-Cap			23	23	23	24	24	23	20	14	10	7	14	13	18	17	21	21	16	20	D3	6	BF	BF	- 7	0.92%	-9.81%	-19.97%					
CD-25	Gaming Equipment			9	9	7	8	3	3	2	2	7	13	19	22	25	22	21	26	26	26	D2	2	BF	BF	- 3	1.54%	-12.58%	-5.13%					
CD-26	Leisure Facilities			9	8	8	9	22	25	18	18	15	12	11	10	13	11	9	9	9	10	D3	6	BF	BF	- 17	0.19%	4.64%	-9.05%					
CD-27	Restaurants, Fast-Food, Large-Cap			6	4	3	5	5	6	3	6	12	10	13	18	22	22	20	14	12	11	D2	1	BF	BR	- 3	-1.57%	-5.80%	2.43%					
CD-28	Restaurants, Fast-Food, Small-Cap			23	22	22	22	21	21	15	15	13	14	17	18	25	27	23	19	18	18	D3	6	BF	BF	- 7	-1.24%	-12.02%	-15.25%					
CD-29	Restaurants, Family			25	26	25	27	28	28	26	19	22	22	12	7	11	18	12	6	9	8	D3	8	BF	BF	- 18	3.40%	-8.04%	-21.78%					
CD-30	Restaurants, Casual Dining			14	14	13	18	18	18	15	7	10	11	8	5	11	14	11	8	11	11	D3	5	BF	BF	- 9	1.03%	-4.66%	-11.29%					
CD-31	Restaurants, Casual Dining, Micro Cap			27	30	30	30	30	30	30	30	30	27	29	24	28	28	4	1	2	2	D3	9	AF	BR	- 18	18.76%	6.11%	-20.43%					
CD-32	Retailers, Athletic Wear			30	30	29	30	30	30	29	30	30	30	30	30	30	30	30	30	29	29	D3	23	BF	BF	- 32	-1.32%	-18.61%	-30.26%					
CD-33	Retailers, Children's Apparel			30	29	29	29	30	30	30	30	30	29	29	29	28	27	27	25	22	24	21	D3	14	BF	BF	- 21	-9.23%	-24.03%	-38.20%				
CD-34	Retailers, Family Apparel			21	24	20	21	26	28	16	17	15	13	17	12	10	12	7	8	7	8	D3	5	BF	BF	- 11	3.42%	-6.41%	-22.39%					
CD-35	Retailers, Men's Apparel			14	13	19	13	25	28	27	24	27	25	22	20	18	20	24	25	26	22	D3	9	BF	BF	- 8	0.00%	-1.03%	-18.36%					
CD-36	Retailers, Off-Price			7	4	7	17	21	22	18	17	23	23	19	12	13	12	8	10	10	7	D3	6	AF	BR	- 16	-2.63%	6.34%	-8.38%					
CD-37	Retailers, Footwear			30	30	30	30	30	30	30	30	30	30	30	29	26	27	23	25	22	19	D3	14	BF	BF	- 15	-5.38%	-17.76%	-43.63%					
CD-38	Retailers, Teenagers			29	29	29	30	30	30	28	28	29	29	27	24	23	25	12	12	18	20	D3	12	BF	BF	- 12	0.77%	-8.88%	-35.37%					
CD-39	Retailers, Women's Apparel			30	30	30	30	30	30	30	30	29	29	26	25	18	17	15	9	10	11	11	D3	7	BF	BF	- 12	-8.85%	-23.92%	-47.57%				
CD-40	Retailers, Consumer Electronics, Large-Cap			16	17	20	26	22	27	21	14	12	12	23	17	15	17	3	5	4	3	D3	6	BF	BF	- 14	1.99%	-3.92%	-13.63%					
CD-41	Retailers, Consumer Electronics, Small-Cap			12	11	15	21	21	23	17	22	20	19	23	22	20	19	19	18	17	17	D3	13	BF	BF	- 20	-0.42%	-1.78%	-11.99%					
CD-42	Retailers, Major Department Stores			29	28	27	28	29	29	20	26	25	28	29	26	27	29	23	22	23	21	D3	14	BF	BF	- 14	-1.80%	-13.61%	-25.89%					
CD-44	Retailers, Super Centers			16	15	18	24	25	26	19	13	17	11	12	10	13	15	6	12	12	11	D3	6	BF	BF	- 9	0.40%	-1.51%	-15.47%					
CD-45	Retailers, Discount/Variety			4	6	8	15	20	25	21	22	20	16	17	14	14	18	12	18	13	12	D3	6	AF	BF	+ 1	4.59%	9.43%	-2.98%					
CD-46	Retailers, Home Improvement			19	16	13	20	22	23	16	14	19	17	16	15	15	17	21	21	19	19	D3	7	BF	BF	- 9	-2.29%	-7.46%	-17.66%					

			Relative Strength Ranking - RSR : Sorted By Sector																											% Price Δ		
			MKT	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE	50	200								
Group or Corp			Ticker	Price	Cap(MM)																	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month				
CD-47	Retailers, Home Furnishings					29	29	29	29	29	27	26	25	10	10	8	9	8	9	17	16	16	D3	6	BF	BF	- 9	-1.45%	-16.68%	-37.60%		
CD-48	Online Travel Services					23	20	23	19	16	16	10	6	5	4	3	5	5	3	2	1	1	D3	4	BF	BR	- 18	-1.23%	-13.33%	-22.66%		
CD-49	Weight Control Programs					14	9	1	1	1	1	1	1	1	30	30	30	30	29	30	30	30	U3	1	BR	BF	- 1	-3.74%	-23.61%	-1.98%		
CD-50	Internet Retailers					27	28	24	21	20	23	20	11	3	1	1	1	1	2	1	1	1	D3	2	BF	BF	- 9	2.72%	-15.72%	-33.00%		
CD-51	Retailers, Jewelry					25	20	25	29	30	30	30	30	30	30	30	30	30	29	29	28	27	U1	3	AR	BF	+ 4	-5.01%	-4.62%	-3.19%		
CD-52	Retailers, Office Products					30	30	30	30	30	30	30	30	30	30	29	28	30	29	30	29	29	D3	25	BF	BF	- 10	1.44%	-18.09%	-41.70%		
CD-53	Hair Care Products					20	20	14	24	28	27	27	25	28	27	24	17	13	13	11	13	12	D3	8	BF	BF	- 29	-0.18%	-2.61%	-23.90%		
CD-54	Retailers, Sporting Goods					27	27	27	27	28	28	27	27	27	22	20	15	9	16	9	8	4	D3	8	BF	BF	- 15	0.14%	-12.86%	-28.05%		
CD-55	Lawn & Garden					24	20	24	28	29	25	25	25	21	19	21	22	18	22	24	24	21	D3	9	BF	BF	- 19	-3.63%	-5.63%	-22.31%		
CD-56	Photography					11	12	10	13	11	11	13	19	20	22	27	23	27	27	24	25	23	D3	6	BF	BF	- 4	1.71%	-7.70%	-7.09%		
CD-57	Book Stores					13	18	17	10	14	11	21	23	20	13	16	12	12	11	24	23	22	D3	8	BF	BF	- 35	5.66%	-5.18%	-16.40%		
CD-59	Manufactured Housing					7	7	3	6	7	6	7	9	9	9	10	17	21	21	25	20	17	D2	3	BF	BR	- 5	1.06%	-5.53%	-1.73%		
CD-60	EV Vehicles					18	14	19	24	27	30	30	30	20	12	25	23	19	10	10	2	6	D3	6	BF	BF	- 13	-1.88%	-0.83%	-24.14%		
CD-61	Online Car Sales					27	26	29	30	30	30	30	28	28	5	7	6	6	7	11	15	5	D3	8	BF	BF	- 19	0.35%	-1.73%	-29.93%		
CD-62	EV Charging					30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	15	BF	BF	+ 1	-6.64%	-8.33%	-25.81%		
CD-63	Online Gaming/Gambling/Sports Betting					5	7	12	7	8	11	5	5	3	5	26	29	30	30	30	30	29	D2	2	BR	BF	- 3	3.20%	-3.66%	11.46%		
CD-64	Retailers, Pet Products/Svcs.					5	3	11	19	27	28	27	23	22	19	12	5	2	3	1	1	2	U1	1	AF	AR	- 19	-3.30%	14.80%	-10.22%		
CO	Communications					10	10	9	9	7	8	9	11	9	9	11	12	12	13	10	10	12	D3	3	BF	BF	- 9	1.18%	-8.85%	-8.71%		
CO	Communications(CAP)					12	9	12	12	10	8	6	7	6	6	7	5	8	9	6	8	9	D3	1	BF	BF	- 8	-2.50%	-7.98%	-12.20%		
CO-01	Broadcasting					13	13	10	8	6	10	16	18	16	16	15	19	19	23	17	16	20	D3	7	BF	BF	- 3	1.03%	-13.36%	-7.66%		
CO-02	Cable & Satellite, Large-Cap					10	10	9	8	9	12	7	17	18	23	26	28	22	26	25	22	24	D3	3	BF	BF	- 3	1.11%	-6.72%	-4.87%		
CO-03	Cable & Satellite, Mid/Small-Cap					12	12	10	7	8	14	9	13	15	19	15	22	12	20	21	17	19	D3	6	BF	BF	- 20	0.52%	-10.23%	-9.40%		
CO-04	Cable & Satellite, Non-U.S.					11	12	11	9	8	7	7	11	14	23	19	19	14	13	6	2	2	D3	3	BF	BR	- 17	2.22%	-9.05%	-7.99%		
CO-05	Movies, Entertainment, Programming, Large/Mid-Cap					14	12	11	7	6	7	3	2	3	5	6	4	5	8	4	4	3	D3	1	BF	BR	- 7	0.53%	-11.48%	-9.27%		
CO-06	Movies, Entertainment, Programming, Small-Cap					10	10	11	13	9	10	9	7	6	3	3	8	8	16	9	6	6	D3	1	BF	BF	- 7	1.26%	-6.60%	-6.66%		
CO-07	Investment Research & Ratings					15	13	16	17	19	20	20	16	18	23	23	23	22	21	18	11	11	D3	10	BF	BF	- 20	-0.45%	-5.02%	-12.21%		
CO-08	Publishing					4	4	6	6	7	7	6	5	7	10	11	14	19	21	22	19	19	D2	3	BF	AR	- 5	2.40%	-0.25%	2.92%		
CO-09	Publishing, Small-Cap					14	18	12	15	10	14	21	21	20	19	21	20	17	16	10	8	8	D3	8	BF	BF	- 19	4.73%	-9.53%	-12.79%		
CO-10	Telecomm Services, South America					7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	U3	253	BF	BF	- 279	0.00%	0.00%	0.00%		
CO-11	Telecomm Services, North America					9	11	10	14	17	13	12	23	26	27	29	28	29	29	29	29	29	D3	3	BF	BF	- 2	2.98%	-3.01%	-4.10%		
CO-12	Telecomm Svcs., Europe/U.K.					1	1	1	1	1	1	1	12	9	12	12	13	12	11	25	25	27	U3	6	AR	AR	+ 13	14.02%	11.37%	23.46%		
CO-13	Telecomm Svcs., Asia/Pacific Rim					2	3	3	9	13	9	15	23	19	22	24	24	25	26	25	26	25	U2	1	AR	AF	+ 4	3.44%	7.62%	4.09%		
CO-14	Telecomm Svcs., U.S. Large-Cap					1	1	1	1	1	1	1	2	3	7	11	13	18	19	18	15	14	U3	11	AR	AR	+ 10	1.03%	1.63%	19.18%		
CO-16	Telecomm Svcs., U.S. Mid/Small-Cap					22	20	18	19	9	11	8	15	13	11	10	16	13	13	9	6	5	D3	6	BF	BR	- 21	-1.09%	-17.03%	-17.14%		
CO-17	Telecomm Svcs., U.S. Wireless					2	3	2	2	2	3	2	4	5	4	13	19	18	15	16	15	13	U3	10	BR	AR	- 3	2.39%	-1.85%	7.43%		
CO-18	Telecomm Svcs., Israel					14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	D1	5	BF	BR	- 8	-16.78%	-18.60%	-26.26%		
CO-19	Cellular Towers					1	2	1	3	2	3	5	14	21	27	27	28	30	29	29	28	29	U3	2	AR	AR	+ 10	5.36%	1.47%	15.53%		
CO-20	Movie Theatres					8	9	9	10	8	14	12	11	8	5	7	13	12	11	6	4	2	D3	5	BF	BR	- 19	3.12%	-4.74%	-4.03%		
CO-21	Telecomm Svcs., Alternative Carriers					7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	U3	306	BF	BF	- 388	0.00%	0.00%	0.00%		
CO-22	Internet Service Providers					7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	U3	36	BF	BF	- 65	0.00%	0.00%	0.00%		
CO-23	On-line Search Engines					18	16	20	23	14	10	10	7	2	2	3	2	1	2	1	2	3	D3	2	BF	BF	- 9	-0.99%	-9.90%	-23.30%		
CO-24	Internet Content/Commerce					10	9	10	7	6	8	14	12	5	3	5	5	6	5	3	10	11	D2	5	BF	BR	- 8	1.04%	-8.96%	-13.42%		
CO-25	Social Networking					21	18	17	16	15	18	9	10	8	6	4	6	9	10	4	8	15	D3	2	BF	BF	- 8	-2.93%	-14.09%	-20.37%		
CS	Consumer Staples					8	7	7	10	11	10	7	14	12	18	20	20	21	22	21	19	18	D3	5	BF	BF	- 6	0.05%	-2.08%	-3.97%		
CS	Consumer Staples(CAP)					3	3	3	7	9	7	4	5	8	10	13	15	20	20	17	19	17	D1	1	AR	AR	- 5	1.37%	3.89%	5.69%		

Group or Corp		Ticker	Price	MKT Cap(MM)	Relative Strength Ranking - RSR : Sorted By Sector																					% Price Δ				
					04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
CS-01	Food, Diversified, Large-Cap				5	5	3	9	13	13	9	21	21	28	28	28	29	28	28	25	24	23	U1	7	BR	BF	+ 8	-0.43%	1.30%	2.20%
CS-02	Food, Diversified, Mid/Small-Cap				11	10	8	12	14	9	7	14	16	21	22	25	27	26	25	25	24	24	D3	4	BF	BF	- 5	-0.02%	-5.55%	-8.50%
CS-03	Hypermarkets & Super Centers				2	1	2	6	8	7	3	4	5	4	4	7	10	11	5	10	9	7	D1	2	AR	AR	- 7	1.66%	9.28%	9.63%
CS-04	Grocery Retailers, Large-Cap				1	1	1	1	2	2	1	3	4	6	5	10	14	15	8	10	9	7	U3	11	AR	AR	+ 11	3.42%	5.75%	16.87%
CS-05	Grocery Retailers, Small-Cap				3	2	2	7	10	12	11	24	17	16	16	19	24	25	21	25	24	24	U2	1	AR	AF	+ 4	1.05%	6.97%	6.27%
CS-06	Food Distributors				5	5	4	6	7	4	3	1	2	2	5	4	4	4	3	3	2	2	D2	3	BF	AR	- 7	1.30%	-1.49%	-4.13%
CS-07	Processors, Commodities				10	10	10	13	19	17	11	20	21	27	28	27	28	28	26	27	27	27	D3	5	BF	BF	- 5	0.61%	-1.43%	-6.30%
CS-08	Processor, Produce				5	5	3	4	6	6	3	12	10	14	20	21	19	16	16	7	4	5	U1	2	BR	AR	- 3	1.16%	-2.95%	1.19%
CS-09	Dairy				3	4	1	4	7	26	22	26	21	22	24	15	11	11	4	2	1	1	U2	2	AR	AR	+ 4	2.15%	-0.55%	5.66%
CS-10	Meat & Poultry				4	4	4	10	14	14	8	13	10	13	13	13	15	13	13	13	17	17	D3	6	AF	AR	- 8	0.14%	5.20%	-3.15%
CS-11	Brewers				8	5	3	11	18	15	12	17	24	25	28	28	28	27	26	19	12	12	U1	6	BR	BF	+ 4	-2.87%	2.35%	0.81%
CS-12	Distillers & Vintners				14	13	16	23	26	26	26	29	30	30	30	30	30	30	30	30	30	30	D3	3	BR	BF	+ 7	-0.47%	-2.20%	-4.98%
CS-13	Soft Drinks & Bottlers, Large-Cap				1	1	1	2	3	5	5	10	7	24	27	26	28	27	27	27	27	27	U3	3	AR	AR	+ 10	0.86%	5.05%	15.76%
CS-14	Soft Drinks Bottlers, Small-Cap				3	2	4	7	7	6	7	8	5	6	7	7	8	6	6	6	5	6	D2	4	AF	AR	- 18	0.41%	2.96%	-0.38%
CS-15	Soft Drinks & Bottlers, Foreign				1	1	1	1	1	1	1	2	5	7	12	17	22	25	22	27	23	23	U3	8	AR	AR	+ 13	6.49%	8.96%	30.04%
CS-16	Coffee Products				7	5	7	2	1	1	1	1	1	1	1	1	3	3	2	4	6	5	D2	2	BF	AR	- 5	-0.27%	-12.70%	0.86%
CS-17	Snacks				8	9	7	13	19	17	14	25	25	29	29	30	29	28	28	26	24	25	D3	3	BR	BF	+ 7	1.04%	0.62%	-3.99%
CS-18	Organic & Natural				20	21	21	25	26	26	24	22	17	10	11	10	11	15	17	7	10	8	D3	8	BF	BF	- 19	1.13%	-5.48%	-17.26%
CS-20	Convenience Store				11	11	16	22	26	28	28	27	8	7	11	8	10	17	12	13	12	11	D3	7	BF	BF	- 8	1.30%	4.42%	-9.50%
CS-21	Tobacco, Large-Cap				1	1	1	1	1	1	1	1	2	5	7	12	15	18	16	13	14	13	U3	11	AR	AR	+ 11	4.35%	5.24%	24.34%
CS-22	Tobacco, Small-Cap				5	5	3	4	6	3	2	1	2	3	3	3	10	7	6	2	2	2	D2	3	BF	AR	- 18	1.44%	-1.41%	1.65%
CS-23	Cosmetics & Toiletries				18	16	15	16	18	13	11	17	21	27	28	23	24	22	25	26	25	25	D3	17	BF	BF	- 6	-2.00%	-9.89%	-18.80%
CS-24	Soap & Cleaning Supplies				6	6	5	8	11	8	6	13	13	20	18	17	19	20	16	16	13	16	D3	4	BF	BR	- 19	0.82%	1.02%	-0.93%
CS-25	Drug Stores				1	1	1	1	1	1	1	1	3	5	13	10	5	4	8	28	28	29	U3	10	AR	AR	+ 31	-1.11%	-0.77%	6.13%
CS-26	Vitamins & Dietary Supplements				16	10	8	9	8	8	3	6	9	14	22	22	18	28	28	23	26	28	D3	3	BF	BF	- 3	-3.87%	-13.57%	-6.62%
CS-27	Flavors & Fragrances				9	8	7	14	17	13	15	23	27	25	22	23	25	26	28	29	28	27	D3	8	BF	BF	- 5	-0.16%	-2.32%	-6.57%
CS-30	Batteries				27	25	24	24	25	25	21	24	23	25	22	23	19	20	24	24	25	25	D3	10	BF	BF	- 10	-2.99%	-15.26%	-29.29%
CS-31	Cannabis				1	1	1	1	1	1	1	1	1	1	1	29	28	29	17	11	27	15	D1	4	BF	AR	- 4	3.74%	-0.45%	32.21%
EN	Energy				18	22	21	12	13	15	21	17	14	16	18	17	12	7	8	11	15	19	D3	6	BF	BF	- 11	4.51%	-12.08%	-22.73%
EN	Energy(CAP)				10	12	11	6	7	8	13	13	12	16	16	21	15	11	13	18	20	23	D3	6	BF	BF	- 3	3.66%	-9.84%	-12.67%
EN-01	Oil & Gas, Global, Mega-Cap				12	15	10	4	5	7	13	12	13	20	21	24	23	15	18	24	25	26	D3	3	BF	BF	- 3	3.42%	-13.49%	-13.39%
EN-02	Oil & Gas, Global, Large-Cap				17	20	16	7	8	10	17	17	12	20	24	26	21	15	14	24	26	28	D3	7	BF	BF	- 3	5.02%	-14.78%	-19.44%
EN-03	Oil & Gas, Global, Mid/Small-Cap				30	30	30	27	29	29	30	28	28	29	29	30	27	22	14	23	29	30	D3	11	BF	BF	- 11	4.70%	-21.06%	-40.49%
EN-04	Oil & Gas, South America				25	29	27	24	27	27	29	30	23	24	26	27	22	4	1	3	12	17	D3	6	BF	BF	- 12	10.55%	-10.01%	-35.87%
EN-05	Oil & Gas E&P, Canadian				13	17	15	8	9	12	21	19	16	19	21	25	22	21	15	27	27	28	D3	7	BF	BF	- 3	4.05%	-11.36%	-13.80%
EN-06	Oil & Gas, Pacific Rim/Far East				24	25	26	23	24	27	29	29	29	30	30	30	30	29	27	29	30	30	D3	12	BF	BF	- 3	1.02%	-16.41%	-23.42%
EN-07	Oil and Gas E&P, Domestic, Mega-Cap				10	12	9	3	4	6	12	11	13	20	20	24	20	14	17	23	24	25	D3	2	BF	BF	- 3	2.77%	-12.22%	-10.98%
EN-08	Oil and Gas E&P, Domestic, Large-Cap				16	20	17	6	7	9	18	14	12	20	22	24	18	11	13	22	26	27	D3	7	BF	BF	- 3	4.57%	-14.89%	-19.98%
EN-09	Oil and Gas E&P, Domestic, Mid-Cap				23	26	27	12	15	20	28	22	14	15	19	19	12	5	5	17	21	27	D3	5	BF	BF	- 8	5.32%	-16.29%	-30.13%
EN-10	Oil and Gas E&P, Domestic Small Cap				25	27	27	18	18	21	27	20	17	14	18	17	11	4	4	11	14	21	D3	5	BF	BF	- 11	5.58%	-16.01%	-31.43%
EN-11	Oil and Gas E&P, Domestic, Micro-Cap				20	19	17	18	20	19	23	22	25	26	25	21	7	3	5	9	8	6	D3	8	BF	BF	- 19	-0.82%	-9.54%	-27.05%
EN-12	Energy Trusts				8	12	13	11	14	17	22	21	20	24	27	28	21	14	10	17	22	26	D3	12	BF	BF	- 12	5.93%	-2.66%	-12.01%
EN-13	Natural Gas Integrated/Diversified				4	4	5	2	1	2	4	2	3	4	4	4	2	1	2	3	3	5	D2	1	BF	AR	- 11	2.27%	-7.70%	-8.72%
EN-14	Oil & Gas Equip/Svcs., Large-Cap				15	19	20	8	9	8	10	10	10	14	17	17	13	7	16	20	23	24	D3	3	BF	BF	- 7	4.28%	-11.72%	-19.73%
EN-15	Oil & Gas Equip/Svcs., Small-Cap				24	27	26	14	15	16	20	11	7	6	9	8	3	2	3	3	5	9	D3	3	BF	BF	- 11	6.53%	-15.49%	-31.15%
EN-16	Oilfield Services, Offshore				22	24	23	11	14	20	21	15	19	17	19	22	16	12	13	15	22	25	D3	9	BF	BF	- 9	3.66%	-15.72%	-25.17%

Group or Corp		Relative Strength Ranking - RSR : Sorted By Sector																				% Price Δ							
		MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
			Ticker	Price	18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03								31	27
EN-17	Oil and Gas Drilling, Offshore			30	30	30	26	28	29	29	30	29	30	29	28	29	27	26	29	30	30	D3	11	BF	BF	- 9	0.88%	-28.53%	-43.84%
EN-18	Oil and Gas Drilling, Land			27	30	30	29	29	29	30	30	30	30	30	30	27	24	26	28	29	30	D3	11	BF	BF	- 11	11.52%	-9.34%	-34.06%
EN-19	Geophysical			29	28	26	23	10	6	13	2	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 11	-1.66%	-23.24%	-34.91%
EN-20	Refining			21	23	23	16	16	18	23	21	20	21	22	23	23	18	18	22	24	27	D3	10	BF	BF	- 9	1.61%	-15.22%	-23.05%
EN-21	Alternative Fuels/Bio-diesel/Synthetic Fuels			26	25	27	29	29	29	28	29	12	6	3	1	2	3	1	1	3	2	D3	4	BF	BF	- 10	-1.75%	-5.06%	-31.62%
EN-22	Coal			11	14	20	17	19	19	26	26	27	25	26	26	23	21	22	18	14	19	D3	11	BF	BF	- 19	3.81%	-2.77%	-10.19%
EN-23	Coal, Small and Micro-Cap			18	25	29	25	26	27	30	28	25	24	26	27	15	17	14	13	16	21	D3	10	BF	BF	- 19	9.34%	-4.83%	-19.71%
EN-24	Ethanol			30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	30	30	30	D3	44	BF	BF	- 11	-4.31%	-16.66%	-43.67%
EN-25	Gas Transmission & Delivery			4	7	4	2	2	3	5	4	7	9	10	11	9	6	8	12	14	17	D2	1	BF	AR	- 3	5.21%	-6.58%	-4.56%
EN-26	Gas Processing/Storage/Distribution -Midstream			9	12	8	4	3	3	4	3	4	7	7	7	6	5	7	9	8	10	D2	2	BF	BR	- 7	4.32%	-11.10%	-11.03%
EN-27	Propane/LNG			18	18	16	7	4	6	6	6	6	8	6	3	4	2	3	4	7	14	D3	1	BF	BF	- 8	0.37%	-18.64%	-25.67%
FN	Financials			11	12	11	9	10	9	11	9	11	11	11	11	13	12	15	12	11	11	D3	5	BF	BR	- 19	2.80%	-6.49%	-9.83%
FN	Financials(CAP)			8	8	10	8	8	8	8	5	9	9	8	8	9	8	11	10	10	10	D3	2	BF	BR	- 9	0.58%	-5.77%	-8.59%
FN-01	European Banks			2	2	6	1	1	1	1	1	3	6	7	4	3	4	7	12	15	15	D1	2	BR	AR	- 3	3.03%	-7.63%	2.09%
FN-02	U.K. Banks			1	1	1	1	1	1	1	1	2	5	4	6	7	9	20	14	12	13	U3	13	AR	AR	- 3	5.34%	-0.38%	20.99%
FN-03	Canadian Banks			4	6	6	9	9	8	9	10	11	13	14	14	14	14	12	15	13	14	D3	2	AF	AR	- 7	3.05%	0.64%	-1.55%
FN-04	Asian Banks			5	7	9	7	5	7	11	15	16	15	15	15	18	19	16	17	17	15	D3	3	AF	BR	- 3	4.68%	-4.51%	0.44%
FN-05	Latin/South American Banks			3	4	5	5	3	3	3	2	8	9	7	9	10	7	6	7	7	9	D2	1	AF	AR	- 7	4.17%	-1.17%	0.52%
FN-06	Banks, Mid-Atlantic, Large-Cap			12	15	15	13	13	12	12	8	12	10	8	7	9	9	17	15	12	12	D3	6	BF	BR	- 19	3.78%	-6.23%	-12.92%
FN-07	Banks, Mid-Atlantic, Small-Cap			16	19	16	17	17	15	17	13	16	13	12	12	16	14	20	14	11	11	D3	7	BF	BF	- 19	3.75%	-7.05%	-14.33%
FN-08	Banks, Midwest, Mid-Cap			15	19	19	14	13	14	14	7	10	9	7	6	7	5	9	9	6	6	D3	4	BF	BF	- 19	5.01%	-7.56%	-17.34%
FN-09	Banks, Midwest, Small-Cap			12	14	11	12	11	9	12	10	12	12	12	12	17	17	20	18	14	14	D3	6	BF	BF	- 19	3.62%	-6.63%	-9.51%
FN-10	Banks, Northeast			15	18	15	12	12	10	13	10	12	11	10	12	12	12	18	15	13	13	D3	6	BF	BF	- 19	3.44%	-8.83%	-14.04%
FN-11	Banks, Puerto Rico			12	14	13	11	13	15	17	14	16	16	13	15	17	18	25	25	23	21	D3	7	BF	BF	- 7	3.31%	-6.56%	-12.82%
FN-12	Banks, Southeast, Large-Cap			19	23	24	20	20	22	21	14	16	13	9	8	9	8	11	9	9	8	D3	6	BF	BF	- 19	4.80%	-8.13%	-20.16%
FN-13	Banks, Southeast, Small-Cap			16	19	17	13	13	12	14	9	11	9	8	9	12	10	16	13	10	10	D3	5	BF	BF	- 19	3.84%	-8.49%	-14.93%
FN-14	Banks, Southwest			19	22	19	18	19	18	19	16	19	17	14	16	16	12	17	13	10	10	D3	9	BF	BF	- 19	3.22%	-9.33%	-18.89%
FN-15	Banks, Super-Regional			20	21	21	17	16	18	18	10	12	11	9	9	11	8	11	11	11	10	D3	6	BF	BF	- 19	2.39%	-11.43%	-20.32%
FN-16	Banks, Western, Large-Cap			22	26	25	19	19	19	20	13	15	13	10	10	8	7	13	11	10	9	D3	7	BF	BF	- 20	6.02%	-12.31%	-23.25%
FN-17	Banks, Western, Small-Cap			12	16	12	13	13	11	13	11	14	14	12	13	15	14	17	12	10	9	D3	7	BF	BF	- 19	4.33%	-5.63%	-10.47%
FN-18	Thriffs, Mid-Atlantic, Mid-Cap			6	9	5	2	1	2	3	2	2	1	3	5	29	29	29	29	29	30	D2	1	BF	BF	- 3	5.03%	-14.00%	10.69%
FN-19	Thriffs, Mid-Atlantic, Small-Cap			16	19	15	14	16	13	17	12	14	12	12	15	14	13	18	14	12	12	D3	7	BF	BF	- 19	4.96%	-7.22%	-14.33%
FN-20	Mortgage Insurance			6	5	6	8	11	12	14	15	21	22	19	17	22	22	26	26	26	25	D3	7	BF	BF	- 3	-0.65%	-1.22%	-4.88%
FN-21	Thriffs, Midwest			10	11	7	9	9	8	8	10	11	11	13	14	20	21	24	22	19	19	D3	5	BF	BF	- 6	3.02%	-5.04%	-5.14%
FN-22	Thriffs, Northeast			13	17	12	11	11	10	10	8	11	10	9	13	15	14	17	13	11	11	D3	6	BF	BF	- 19	4.83%	-7.32%	-10.44%
FN-23	Thriffs, Western			6	8	6	12	15	16	21	20	23	24	22	25	26	25	25	21	17	17	D3	13	AF	BF	+ 1	3.29%	1.59%	-2.16%
FN-24	Asset Management & Custody Banks, Large-Cap			17	17	21	17	16	18	16	8	8	9	8	5	5	4	6	4	4	4	D3	4	BF	BR	- 18	0.74%	-8.50%	-18.39%
FN-25	Asset Management & Custody Banks, Mid-Cap			17	16	19	15	15	17	16	12	13	13	12	9	14	16	20	15	15	14	D3	7	BF	BF	- 9	0.36%	-9.66%	-15.00%
FN-26	Asset Management & Custody Banks, Small-Cap			13	14	11	10	12	12	12	13	13	16	16	16	17	19	20	16	16	16	D3	6	BF	BF	- 19	1.83%	-7.96%	-10.26%
FN-27	Credit Card Issuers			17	17	22	19	17	17	16	3	4	4	2	2	2	2	3	2	2	2	D3	2	BF	BR	- 18	1.64%	-7.10%	-19.86%
FN-28	Education Finance			10	11	10	7	6	4	3	3	7	8	11	15	11	14	17	16	14	16	D2	3	BF	BF	- 5	2.45%	-10.74%	-8.88%
FN-29	Pawn Shops/Cash Advance			2	2	1	2	7	8	7	5	5	5	5	7	5	5	5	5	5	5	U3	1	AF	AR	- 9	0.56%	5.64%	0.61%
FN-30	Investment Banking & Brokerage, Large-Cap			11	11	17	10	9	9	8	3	4	3	3	2	3	3	4	5	5	5	D3	1	BF	BR	- 9	0.53%	-7.83%	-15.11%
FN-31	Investment Banking & Brokerage, Mid-Cap			27	28	28	26	23	26	24	13	13	7	5	4	5	4	7	3	3	3	D3	5	BF	BF	- 19	2.46%	-16.20%	-29.34%
FN-32	Investment Banking & Brokerage, Small-Cap			14	14	14	15	11	14	12	7	10	8	6	6	6	7	8	7	6	6	D3	4	BF	BR	- 20	1.96%	-7.57%	-14.11%
FN-33	Commercial & Consumer Finance			14	16	11	10	9	10	10	9	9	8	10	10	12	11	16	12	12	13	D3	2	BF	BF	- 8	2.91%	-9.73%	-13.62%

Group or Corp		Ticker	Price	MKT Cap(MM)	Relative Strength Ranking - RSR : Sorted By Sector																	% Price Δ								
					04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
FN-34	Electronic Exchanges/Markets				3	3	4	4	4	5	4	5	6	8	6	7	8	10	9	8	8	6	D2	1	BF	AR	- 20	1.45%	-2.06%	3.21%
FN-35	Insurance Brokers				6	4	3	3	2	2	1	1	1	1	2	2	3	2	2	3	2	2	D2	2	BF	AR	- 7	-1.13%	-7.25%	-8.45%
FN-36	Life & Health Insurance, Large-Cap				7	8	9	5	5	6	5	4	11	12	10	8	10	9	10	10	9	10	D2	3	BF	BR	- 20	1.30%	-7.89%	-6.89%
FN-37	Life & Health Insurance, Small-Cap				9	11	8	3	2	3	2	2	2	2	5	9	7	10	9	9	12	D2	2	BF	BR	- 6	3.07%	-13.11%	-7.03%	
FN-38	Multi-Line Insurance, Large-Cap				2	2	3	3	4	4	5	7	15	17	14	15	15	13	15	14	12	12	U3	7	AR	AR	+ 1	1.40%	0.81%	3.43%
FN-39	Multi-Line Insurance, Mid/Small-Cap				5	5	3	4	5	5	7	8	17	16	13	16	20	17	21	16	14	14	D3	1	BF	BR	- 3	0.33%	-4.49%	-0.19%
FN-40	Property & Casualty Insurance, Large-Cap				3	2	3	2	3	2	3	5	14	18	15	17	22	19	20	18	16	15	U3	5	BR	AR	- 2	0.29%	-2.57%	4.82%
FN-41	Property & Casualty Insurance, Mid-Cap				4	4	3	2	4	5	7	9	17	19	16	21	23	20	22	14	12	11	U2	5	AR	AR	+ 6	1.39%	-1.87%	5.34%
FN-42	Property & Casualty Insurance, Small-Cap				5	6	4	4	5	6	7	9	15	11	13	16	20	17	17	10	7	8	D3	2	BF	AR	- 3	3.03%	-3.57%	0.84%
FN-43	Reinsurance				6	6	7	9	15	15	19	19	26	26	24	25	25	23	23	22	20	23	U1	1	AF	BF	+ 2	1.36%	1.94%	-3.89%
HC	Health Care				19	21	20	21	18	19	21	22	20	21	21	20	22	26	22	20	23	23	D3	8	BF	BF	- 9	1.99%	-10.75%	-15.67%
HC	Health Care(CAP)				8	8	7	8	8	8	7	10	14	19	17	17	22	25	22	26	27	26	D2	3	BF	BF	- 3	-0.46%	-7.38%	-4.38%
HC-01	Pharmaceuticals, Mega-Cap				8	11	7	6	5	5	4	6	11	22	21	22	27	27	23	26	26	26	D2	2	BF	BF	- 3	3.40%	-10.75%	-2.62%
HC-02	Pharmaceuticals, Large-Cap				6	6	2	1	2	1	1	1	3	7	6	6	8	15	10	11	9	7	D1	2	BF	BR	- 3	0.14%	-10.98%	1.88%
HC-03	Pharmaceuticals, Mid-Cap				20	22	11	8	1	1	1	1	2	4	14	10	13	12	8	10	6	6	D2	2	BF	BF	- 4	2.27%	-25.93%	-15.18%
HC-04	Pharmaceuticals, Small-Cap				13	15	12	11	5	4	7	6	5	3	3	3	2	3	2	2	2	22	D2	4	BF	BR	- 8	3.37%	-13.33%	-16.06%
HC-05	Pharmaceuticals, Generic				25	26	23	22	18	18	17	25	21	27	27	23	21	23	18	19	14	15	D3	12	BF	BF	- 23	2.82%	-16.20%	-22.31%
HC-06	Biotech, Large-Cap				20	21	18	19	18	14	11	20	21	28	26	27	28	29	27	29	28	28	D3	5	BF	BF	- 4	0.40%	-13.28%	-15.31%
HC-07	Biotech, Mid-Cap				19	18	17	11	9	8	6	9	7	9	8	6	6	8	5	12	15	13	D3	1	BF	BF	- 8	-0.03%	-15.11%	-20.53%
HC-08	Biotech, Small-Cap				21	25	24	21	20	22	25	25	23	24	25	26	27	29	28	26	28	27	D3	8	BF	BF	- 8	4.08%	-12.65%	-13.95%
HC-09	Biotech, Micro-Cap				22	26	27	26	23	23	26	27	26	23	22	23	26	28	22	12	22	22	D3	14	BF	BF	- 23	5.50%	-11.34%	-16.69%
HC-10	Health Care Equipment & Supplies, Diversified				11	13	9	12	12	11	8	15	17	20	21	18	22	23	22	24	23	22	D3	5	BF	BF	- 6	2.23%	-7.17%	-8.87%
HC-11	Cardiovascular Products				7	8	8	8	8	8	8	9	6	7	11	3	7	6	3	9	10	10	D2	5	BF	BF	- 8	2.82%	-2.96%	-9.81%
HC-12	Medical Equipment, Specialty				21	19	18	22	15	15	4	5	2	2	5	3	3	2	3	2	3	2	D3	2	BF	BR	- 19	-1.45%	-11.85%	-22.93%
HC-13	Surgical Devices & Equipment				8	9	6	8	7	7	5	3	4	5	3	3	4	4	11	14	15	15	D2	4	BF	BF	- 7	2.41%	-4.98%	-10.17%
HC-14	Diagnostic & Test Products				23	21	19	22	22	23	23	27	22	24	23	23	24	26	15	23	26	25	D3	11	BF	BF	- 9	-1.66%	-11.88%	-21.18%
HC-15	Diagnostic & Test Services				6	5	5	7	7	5	6	6	5	3	4	3	4	9	3	4	7	6	D2	4	BF	AR	- 9	0.22%	-1.87%	-2.46%
HC-16	Diagnostic Imaging				9	14	11	12	10	11	9	13	14	15	15	9	14	25	14	17	19	18	D3	7	BF	BF	- 9	6.71%	-4.25%	-2.69%
HC-17	Drug Delivery				28	28	28	29	29	29	30	30	30	30	29	29	29	30	29	29	30	30	D3	24	BF	BF	- 10	0.49%	-12.01%	-26.52%
HC-18	Bioscience Research & Development				24	22	26	27	20	16	20	18	9	14	11	9	10	18	10	10	14	13	D3	4	BF	BF	- 8	-0.94%	-13.08%	-23.30%
HC-19	Dental				16	16	14	20	20	19	17	17	11	12	11	10	10	13	13	18	15	15	D3	3	BF	BF	- 8	0.95%	-6.26%	-18.38%
HC-20	Disposable Devices & Products				18	17	13	21	22	22	26	28	26	27	27	26	26	26	26	27	27	26	D3	19	BF	BF	- 28	-0.43%	-7.61%	-16.24%
HC-21	Orthopedic Implant Devices				18	16	11	9	6	7	6	9	6	14	9	7	6	7	12	18	17	16	D3	1	BF	BF	- 7	-1.23%	-16.58%	-20.85%
HC-22	Life Science Instruments				26	25	25	28	27	26	25	28	25	28	21	15	18	21	16	18	20	18	D3	10	BF	BF	- 11	-1.68%	-12.54%	-26.52%
HC-23	Health Care Distributors				8	8	5	10	11	17	19	23	29	29	27	18	17	17	14	16	16	15	U1	2	AF	BF	+ 3	1.07%	-2.92%	-10.03%
HC-24	Health Care Services, Other				12	7	5	4	3	7	5	4	1	1	2	4	6	10	13	21	24	27	D2	2	BF	BF	- 6	-4.53%	-14.44%	-11.80%
HC-25	Health Care Staffing				21	20	14	15	17	8	10	14	7	22	19	15	18	24	19	27	28	28	D3	1	BF	BF	- 5	-1.88%	-14.39%	-25.15%
HC-26	HMOs				4	1	2	6	8	9	13	20	27	28	27	25	26	28	28	29	29	29	U2	3	BR	BF	+ 14	-9.03%	-1.33%	1.15%
HC-27	Managed Care Services				13	8	7	12	18	20	18	24	18	23	23	18	20	25	24	23	25	24	D3	8	BF	BF	- 8	-4.98%	-4.44%	-11.91%
HC-28	Home Health Care Services				29	29	28	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	D3	28	BF	BF	- 19	-0.44%	3.11%	-28.12%
HC-29	Hospitals				12	12	12	14	22	24	22	27	25	27	25	27	30	30	30	30	30	30	D3	6	BF	BF	- 3	-0.61%	-3.42%	-6.24%
HC-30	Health Care Business Services				19	17	13	19	19	20	22	25	22	21	22	24	21	23	11	11	13	13	D3	10	BF	BF	- 19	-1.55%	-9.37%	-17.07%
HC-31	Medical Transportation				7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	306	BF	BF	- 355	0.00%	0.00%	0.00%
HC-32	Rehab Services				11	9	10	14	19	19	18	21	24	22	18	15	19	22	23	27	24	22	D3	8	BF	BF	- 10	-2.33%	-1.55%	-10.07%
HC-33	Nursing Homes & Assisted Living				3	3	2	4	13	11	16	21	26	25	29	29	30	29	30	29	29	29	U2	2	AR	BF	+ 10	1.92%	7.28%	9.69%
HC-34	Patient Monitoring				15	11	12	15	10	12	9	4	5	5	6	5	6	6	4	8	10	9	D3	1	BF	BF	- 7	-2.26%	-9.35%	-16.92%

Group or Corp		Ticker	Price	MKT Cap(MM)	Relative Strength Ranking - RSR : Sorted By Sector																		% Price Δ							
					04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
HC-35	PBMs				1	1	1	1	1	1	1	1	3	4	3	5	8	28	30	30	30	U3	8	BR	AR	- 1	1.49%	-7.40%	9.81%	
HC-36	Reconstructive				25	26	22	19	21	23	19	20	28	28	30	30	30	30	28	29	28	29	D3	40	BF	BF	- 3	3.22%	-15.10%	-15.66%
HC-37	Wound Care				7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	89	BF	BF	- 114	0.00%	0.00%	0.00%
HC-38	Urological Products				30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U1	7	BF	BR	+ 21	0.00%	0.00%	0.00%	
HC-39	Robotics				15	11	18	19	20	21	14	4	2	2	1	2	1	1	1	1	1	D3	2	BF	BR	- 19	-2.20%	-1.98%	-21.54%	
HC-40	Medical Lasers				7	6	4	10	11	9	28	30	30	30	30	30	30	30	30	30	30	U3	7	BF	BF	- 49	0.00%	0.00%	0.00%	
HC-41	Optical				26	29	29	28	28	29	29	29	29	29	28	27	28	29	28	28	28	29	D3	38	BF	BF	- 10	4.71%	-11.91%	-23.97%
HC-42	Pet Health				28	26	22	26	24	27	24	27	29	23	19	19	26	29	12	17	8	9	D3	11	BF	BF	- 24	-3.11%	-17.79%	-18.71%
HC-43	Gene Editing				24	24	27	29	25	27	21	25	12	19	29	28	25	30	25	22	29	28	D3	6	BF	BF	- 6	1.04%	-11.71%	-17.28%
MA	Materials				14	14	19	17	17	14	19	22	21	21	21	22	22	22	25	26	25	26	D3	8	BF	BF	- 21	0.78%	-7.61%	-12.77%
MA	Materials(CAP)				7	6	10	8	8	7	8	11	13	13	14	21	20	21	24	27	27	26	D2	2	BF	BF	- 3	0.50%	-4.96%	-3.18%
MA-01	Metals, Steel, Integrated, U.S.				4	3	5	3	6	4	13	13	13	17	23	25	26	26	29	30	28	29	U2	5	AR	BF	+ 11	0.69%	-0.91%	5.84%
MA-02	Metals, Steel, Integrated, Non-U.S.				7	9	8	7	5	3	4	19	19	21	24	28	27	28	28	29	28	29	D3	2	BF	BF	- 2	2.12%	-9.68%	0.15%
MA-03	Metals, Specialty				19	19	22	20	18	16	18	17	20	17	17	20	14	16	19	21	22	22	D3	7	BF	BF	- 45	0.34%	-10.19%	-19.10%
MA-04	Aluminum				24	23	25	16	9	6	11	13	18	19	21	23	18	11	18	25	23	24	D3	4	BF	BF	- 4	-0.89%	-20.31%	-23.66%
MA-05	Engineered Metals & Materials				25	23	25	23	25	22	22	23	12	15	13	11	12	13	23	19	17	16	D3	8	BF	BF	- 9	-0.36%	-10.97%	-24.35%
MA-06	Chemicals, Diversified				28	28	27	24	27	25	27	29	29	29	30	29	29	29	30	30	30	30	D3	26	BF	BF	- 3	0.07%	-18.28%	-28.18%
MA-07	Specialty Chemicals, Petro/Basic/Commodity				25	25	23	25	26	24	23	25	27	27	28	28	28	28	29	29	28	27	D3	21	BF	BF	- 20	0.41%	-12.01%	-22.20%
MA-08	Specialty Chemicals, Large-Cap				22	20	18	16	16	16	14	18	19	21	24	19	18	14	22	27	25	23	D3	8	BF	BF	- 20	-2.26%	-15.18%	-22.11%
MA-09	Specialty Chemicals, Small Cap				27	27	26	26	26	24	24	26	26	26	22	20	21	16	22	20	17	23	D3	13	BF	BF	- 19	0.26%	-15.05%	-29.77%
MA-10	Plastics, Polymers & Resins				20	22	23	20	17	18	19	21	21	24	27	28	27	26	26	15	11	11	D3	12	BF	BF	- 19	1.83%	-12.54%	-15.93%
MA-11	Cement/Aggregates				8	9	12	14	15	15	22	20	19	15	13	10	7	6	7	7	4	5	D3	7	AF	BR	- 19	1.92%	0.25%	-9.63%
MA-12	Construction Materials/Products				22	22	26	30	30	29	29	28	28	25	20	20	24	23	27	26	26	25	D3	13	BF	BF	- 19	-0.96%	1.18%	-22.91%
MA-13	Adhesives and Coatings				15	13	14	18	18	15	16	18	21	22	23	23	22	23	25	28	24	24	D3	9	BF	BF	- 27	-0.53%	-7.09%	-13.23%
MA-14	Fertilizer				5	7	9	8	7	7	7	12	10	12	11	6	7	7	15	20	23	25	D2	5	BF	BF	- 7	3.13%	-3.06%	-8.50%
MA-15	Seeds				30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	+ 2	-7.68%	-6.21%	-29.74%
MA-16	Forest Products, Diversified				20	19	16	19	22	22	22	21	23	18	15	13	13	13	21	22	21	20	D3	8	BF	BF	- 20	-1.50%	-9.20%	-21.52%
MA-17	Forest Products, Paper & Packaging				26	25	24	24	27	26	23	22	22	23	24	24	26	27	27	28	27	27	D3	29	BF	BF	- 8	-1.72%	-12.69%	-24.36%
MA-18	Forest Products, Paper and Packaging, Non-U.S.				7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	91	BF	BF	- 116	0.00%	0.00%	0.00%
MA-19	Containers, Metal, Glass and Plastic				15	14	14	18	20	18	17	24	27	28	28	28	29	29	29	29	28	28	D3	4	BF	BF	- 3	0.34%	-6.05%	-8.06%
MA-20	Diversified Mining				19	19	21	22	23	27	28	29	29	30	29	29	29	28	27	28	14	14	D3	14	BF	BF	- 22	-0.37%	-8.71%	-14.93%
MA-21	Mining Diversified, South America				7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	75	BF	BF	- 103	0.00%	0.00%	0.00%
MA-22	Iron Ore Mining				8	8	10	8	6	3	8	3	2	6	12	16	10	11	12	12	8	25	D2	3	BF	BR	- 5	-0.32%	-8.61%	-6.78%
MA-23	Copper				14	15	24	12	7	8	18	24	24	21	23	29	27	26	23	28	28	28	D3	3	BF	BF	- 3	1.81%	-15.09%	-11.52%
MA-24	Mining, Non-Ferrous Metals				25	27	29	23	18	24	29	30	29	28	29	29	26	27	27	27	29	28	D3	15	BF	BF	- 3	4.57%	-17.57%	-22.59%
MA-25	Mining, Minerals, Non-Metal				17	20	25	28	28	22	26	27	20	25	18	20	12	7	14	24	21	23	D3	10	BF	BF	- 19	3.33%	-0.31%	-22.72%
MA-26	Gold, Western Hemisphere, Large-Cap				1	1	1	1	1	1	2	5	6	8	9	15	21	24	23	28	28	28	U3	6	AR	AR	+ 13	1.07%	12.29%	34.78%
MA-27	Gold, Western Hemisphere, Small-Cap				1	1	4	1	1	2	7	16	13	14	14	19	23	24	19	25	27	26	U3	4	AR	AR	+ 11	2.00%	7.32%	26.43%
MA-28	Gold, Asia/Pacific Rim				7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	306	BF	BF	- 635	0.00%	0.00%	0.00%
MA-29	Gold, South Africa				7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	58	BF	BF	- 102	0.00%	0.00%	0.00%
MA-30	Silver, Platinum				1	1	6	1	1	1	4	13	9	8	8	11	18	20	17	21	26	24	U3	5	AR	AR	+ 12	1.21%	-1.06%	20.25%
MA-31	Mining, Uranium				25	28	30	30	28	29	29	28	24	15	8	11	4	10	11	5	21	16	D3	8	BF	BF	- 20	6.39%	-9.15%	-24.42%
MF	Manufacturing				17	15	17	18	17	15	17	17	18	17	14	13	12	13	17	17	17	17	D3	8	BF	BF	- 19	-0.28%	-8.81%	-16.46%
MF	Manufacturing(CAP)				11	10	14	13	12	11	13	15	18	18	16	14	12	14	16	18	18	16	D3	8	BF	BF	- 20	-0.58%	-6.35%	-11.54%
MF-01	Industrial, Diversified, Large-Cap				11	9	13	11	10	9	11	10	14	15	14	11	12	13	15	15	15	14	D3	6	BF	BR	- 20	-1.10%	-7.11%	-10.37%

			Relative Strength Ranking - RSR : Sorted By Sector																				% Price Δ						
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
MF-02	Industrial, Diversified, Small-Cap			19	17	20	20	18	17	19	19	18	16	18	14	13	15	19	17	20	21	D3	8	BF	BF	- 9	-1.13%	-9.93%	-19.83%
MF-03	Aero Defense, Large-Cap			3	3	9	7	9	9	13	20	24	27	24	25	23	24	24	26	23	21	U1	2	AR	BR	+ 2	0.46%	2.72%	1.39%
MF-04	Aero Defense, Small-Cap			8	8	18	18	14	17	20	23	24	26	18	14	11	12	15	16	21	20	D3	9	AF	BR	- 11	0.55%	-2.06%	-10.71%
MF-05	Aerospace, Components & Products, Large-Cap			6	6	10	5	5	7	8	7	19	22	17	17	19	20	21	22	19	17	D3	3	BF	BR	- 3	0.21%	-6.54%	-3.08%
MF-06	Aerospace, Components & Products, Small-Cap			5	4	4	2	2	2	2	3	4	4	2	3	2	2	3	3	5	6	D2	1	BF	AR	- 9	-0.19%	-6.88%	-7.25%
MF-07	Aerospace, Comm./Electronics, Large-Cap			1	1	1	1	1	1	1	3	8	11	7	5	5	5	6	10	9	9	U3	13	AR	AR	+ 7	-0.76%	-1.50%	10.19%
MF-08	Aerospace, Comm./Electronics, Small-Cap			20	20	18	18	28	29	29	30	29	28	27	29	25	26	8	5	7	10	D3	10	BF	BF	- 14	0.14%	-4.93%	-19.12%
MF-09	Aerospace, Controls/Simulation			10	10	14	14	13	10	17	19	16	10	4	4	3	2	3	4	3	4	D3	3	BF	BR	- 10	1.35%	-3.11%	-19.26%
MF-10	Ammunition/Personal Weapons			7	7	9	13	11	8	16	15	18	13	14	17	20	22	23	22	21	21	D3	6	BF	BR	- 9	0.62%	-0.62%	-1.36%
MF-11	Military Products/Armor			7	5	13	14	8	7	14	16	19	1	1	1	1	1	1	1	1	1	D3	3	AF	AR	- 18	-1.49%	-0.08%	-5.79%
MF-12	Auto Parts, Large-Cap			17	18	18	19	15	15	15	19	19	20	20	22	15	18	17	19	18	17	D3	12	BF	BF	- 19	0.84%	-10.56%	-16.07%
MF-13	Auto Parts, Small-Cap			23	24	21	21	17	17	18	18	20	22	27	26	23	25	28	27	26	26	D3	19	BF	BF	- 6	1.88%	-15.95%	-21.27%
MF-14	Trucks & Components			19	17	19	20	19	17	15	16	18	21	17	16	16	18	21	20	20	20	D3	8	BF	BF	- 10	-2.01%	-9.78%	-18.72%
MF-15	Railroad Equipment & Products			24	26	26	26	25	24	24	15	18	8	3	2	2	2	3	2	3	3	D3	3	BF	BR	- 10	3.50%	-9.90%	-30.35%
MF-16	Construction Equipment			20	20	22	21	21	20	21	24	25	23	19	16	14	17	22	19	17	19	D3	10	BF	BF	- 19	-0.04%	-10.34%	-20.64%
MF-17	Agricultural Equipment			8	5	9	6	6	5	2	3	3	6	5	3	5	7	14	17	15	15	D2	3	BF	BR	- 6	-2.59%	-6.29%	-8.17%
MF-18	Tooling, Supplies & Products			25	22	23	22	22	21	20	22	16	17	18	17	20	22	25	24	22	22	D3	7	BF	BF	- 8	-1.69%	-12.59%	-21.26%
MF-19	Fluid Technology & Power			19	18	19	18	17	15	17	18	20	17	17	16	15	16	18	19	18	16	D3	8	BF	BF	- 20	-0.56%	-10.55%	-17.21%
MF-20	Electrical/Industrial Machinery & Controls			7	7	10	4	3	5	7	3	6	7	4	7	6	4	6	11	18	16	D2	3	BF	BF	- 7	0.91%	-8.75%	-10.42%
MF-21	Instrumentation & Process Controls			13	13	14	13	12	10	9	12	13	17	20	18	17	18	19	19	18	18	D3	6	BF	BF	- 7	1.34%	-8.08%	-12.42%
MF-22	Electrical Motors, Generators & Controls			22	21	23	25	22	22	23	22	22	19	15	8	4	5	7	7	7	8	D3	8	BF	BF	- 20	-0.45%	-9.84%	-24.30%
MF-23	Electrical Connectors & Conductors			20	20	25	25	26	24	28	27	23	15	14	12	10	15	14	14	21	21	D3	8	BF	BF	- 19	0.35%	-6.21%	-20.54%
MF-24	Electrical Power Supplies			7	7	13	13	9	7	4	2	2	19	11	8	3	4	6	3	2	2	D3	4	BF	AR	- 20	1.24%	-2.46%	-4.76%
MF-25	Fluid Filters & Clarification Products			15	15	15	11	10	10	9	10	11	9	8	9	7	7	7	7	4	3	D3	6	BF	BR	- 20	2.37%	-9.30%	-13.07%
MF-26	Pollution Control Systems			28	29	27	29	28	24	26	27	27	25	23	23	20	17	22	11	9	13	D3	10	BF	BF	- 19	1.81%	-13.63%	-29.60%
MF-27	Roller & Ball Bearings			21	19	22	19	17	14	11	8	8	7	11	13	21	26	29	24	23	21	D3	5	BF	BF	- 6	-1.80%	-13.70%	-13.97%
MF-28	Fasteners			22	20	21	23	23	19	20	24	27	28	26	27	24	21	23	23	21	19	D3	12	BF	BF	- 21	-1.99%	-10.57%	-20.21%
MF-29	Industrial Products Distributors			12	10	13	15	14	12	14	15	16	13	15	12	10	10	14	17	18	17	D3	7	BF	BF	- 19	-0.62%	-5.23%	-12.86%
MF-30	Industrial Rental Equipment			21	21	19	20	20	19	24	19	8	4	3	2	2	2	26	21	21	18	D3	5	BF	BF	- 8	0.30%	-10.53%	-28.33%
MF-31	Building Products and Fixtures			17	16	15	21	24	24	25	26	27	21	22	20	19	21	28	28	27	26	D3	8	BF	BF	- 9	0.29%	-3.97%	-16.82%
MF-32	Lighting Products/Systems			10	6	7	4	3	2	1	1	1	5	4	3	2	4	5	4	4	4	D2	2	BF	BR	- 5	-3.53%	-11.06%	-6.28%
MF-33	Building Products, Doors & Windows			23	19	21	26	27	28	29	29	29	29	28	29	27	25	29	20	16	14	D3	11	BF	BF	- 19	-4.39%	-7.55%	-20.54%
MF-34	Climate Controls & Systems			10	8	13	17	15	16	19	25	22	21	16	17	7	6	7	16	16	16	D3	9	BF	BR	- 12	-1.44%	-2.83%	-14.82%
MF-35	Engineered Buildings			15	15	8	10	17	18	17	18	4	14	16	17	15	19	19	25	24	26	D3	6	BF	BF	- 7	1.02%	-7.09%	-13.62%
MF-36	Tubing/Piping			16	17	15	17	14	14	17	16	14	11	13	11	12	11	13	14	13	13	D3	7	BF	BF	- 18	2.26%	-8.46%	-15.51%
MF-37	Engineered Metals/Materials			19	17	18	19	20	18	18	18	17	16	15	13	13	12	16	12	13	13	D3	8	BF	BF	- 20	-2.23%	-9.16%	-19.77%
MF-38	Nuclear, Power Generation			28	21	27	22	3	2	5	1	1	1	1	1	1	1	1	1	1	1	D2	5	BF	BR	- 9	-7.01%	-24.58%	-23.31%
RE	Real Estate			11	14	10	10	11	10	9	13	18	21	20	23	25	25	26	23	23	23	D3	4	BF	BF	- 5	3.89%	-7.37%	-8.03%
RE	Real Estate(CAP)			8	10	9	9	9	8	7	7	11	15	16	20	21	23	24	22	21	21	D3	4	BF	BF	- 5	3.84%	-4.82%	-3.29%
RE-01	Real Estate Developers			9	12	9	11	13	16	16	17	18	18	19	18	25	22	25	23	19	24	D3	6	BF	BF	- 9	5.14%	-2.91%	-5.94%
RE-02	REITs, Diversified			14	15	10	12	14	14	12	14	20	22	23	24	25	25	27	21	19	21	D3	4	BF	BF	- 27	2.07%	-8.01%	-10.03%
RE-03	REITs, Industrial			19	23	13	12	17	12	10	15	20	24	25	27	28	29	30	30	30	29	D3	4	BF	BF	- 3	3.98%	-12.29%	-13.26%
RE-04	REITs, Mortgage			13	18	8	8	6	5	5	6	11	15	16	22	25	24	26	23	26	24	D2	3	BF	BF	- 3	5.04%	-14.45%	-9.87%
RE-05	REITs, Office			17	21	15	18	21	21	20	20	28	28	25	25	26	26	27	22	22	23	D3	17	BF	BF	- 26	5.21%	-7.11%	-14.40%
RE-06	REITs, Residential			7	10	8	8	8	7	6	6	16	19	17	20	25	25	26	22	23	24	D3	3	BF	BF	- 3	3.63%	-5.58%	-2.59%
RE-07	REITs, Retail, Large-Cap			7	9	9	10	13	11	10	11	16	20	20	23	25	24	24	20	18	18	D3	5	BF	BF	- 6	3.68%	-0.30%	-2.51%

			Relative Strength Ranking - RSR : Sorted By Sector																								% Price Δ				
			MKT	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE	50	200							
Group or Corp			Ticker	Price	Cap(MM)																	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month			
RE-08	REITs, Retail, Small-Cap					9	11	8	9	12	11	10	14	17	20	18	21	23	21	20	16	14	15	D3	6	BF	BR	- 24	3.98%	-3.15%	-4.86%
RE-09	REITs, Healthcare					3	5	3	3	5	3	4	8	15	17	19	21	21	24	24	23	23	25	D1	1	BR	AR	- 2	3.83%	-1.95%	5.02%
RE-10	REITs, Hotels					26	25	25	23	23	23	14	19	22	23	19	21	23	22	20	21	19	19	D3	16	BF	BF	- 10	0.87%	-14.74%	-24.58%
RE-11	REITs, Storage					8	12	9	11	16	15	12	21	23	27	26	28	29	29	29	29	28	28	D3	3	BF	BF	- 3	5.62%	-1.90%	-1.39%
RE-12	REITs, Timberlands					8	9	6	4	5	4	4	9	14	21	17	19	25	23	27	27	27	27	D2	2	BF	BF	- 2	2.40%	-9.56%	-4.47%
SV	Services					19	18	19	21	22	22	21	20	20	16	15	14	12	12	14	12	14	13	D3	8	BF	BF	- 19	-0.29%	-7.02%	-19.48%
SV	Services(CAP)					9	8	11	11	11	11	9	10	11	10	9	8	11	9	10	10	10	8	D3	4	BF	BR	- 19	-0.06%	-3.04%	-8.90%
SV-01	Data Processing & Outsourcing Svcs., Large-Cap					12	9	11	11	11	12	10	11	13	12	9	8	11	9	9	8	7	6	D3	5	BF	BR	- 19	-1.67%	-6.32%	-11.94%
SV-02	Data Processing & Outsourcing Svcs., Mid-Cap					16	14	13	13	12	13	13	14	14	11	11	11	16	17	21	20	20	20	D3	6	BF	BF	- 8	-0.16%	-10.01%	-14.61%
SV-03	Data Processing & Outsourcing Svcs., Small-Cap					7	7	6	5	6	4	2	2	2	2	8	9	9	12	12	7	5	5	D2	3	BF	BR	- 6	0.49%	-5.63%	-0.92%
SV-04	IT Consulting, Gov't/Global, Large-Cap					18	18	19	25	26	21	19	23	22	15	13	14	17	19	16	19	18	17	D3	8	BF	BF	- 9	0.74%	-3.39%	-16.80%
SV-05	IT Consulting, Gov't/Global, Small-Cap					27	28	25	27	29	28	28	29	30	29	25	26	27	23	23	20	21	20	D3	14	BF	BF	- 23	1.91%	-9.64%	-27.03%
SV-06	Research & Consulting Services					10	9	12	14	17	16	15	18	22	21	20	20	20	20	21	20	20	19	D3	13	BF	BF	- 24	-0.18%	-3.19%	-9.64%
SV-07	Human Resources & Employment Svcs., Large-Cap					28	24	26	27	28	29	29	27	26	26	27	19	13	11	10	7	5	4	D3	9	BF	BF	- 18	-4.94%	-11.05%	-29.07%
SV-08	Human Resources & Employment Svcs., Small-Cap					26	24	20	22	26	25	24	27	28	26	26	22	24	26	27	27	27	27	D3	10	BF	BF	- 9	-2.88%	-12.99%	-26.42%
SV-09	Advertising Agencies, Large-Cap					18	14	17	18	18	19	15	24	27	29	28	26	28	28	29	28	27	27	D3	18	BF	BF	- 6	-2.88%	-9.72%	-13.22%
SV-10	Advertising Agencies, Small-Cap					11	18	17	22	24	22	22	19	23	20	21	25	24	24	27	26	25	23	D3	7	BF	BF	- 27	5.54%	-0.26%	-10.88%
SV-11	Commercial Printing					26	25	26	28	27	26	26	24	26	16	17	10	10	8	8	5	3	3	D3	7	BF	BF	- 18	0.14%	-9.25%	-26.61%
SV-12	Office Services & Supplies					18	20	18	20	21	20	20	16	19	16	20	18	19	20	22	18	16	15	D3	10	BF	BF	- 19	1.48%	-7.83%	-17.00%
SV-13	Construction & Engineering, Large-Cap					15	13	20	25	24	24	27	26	28	26	18	20	9	9	10	11	13	12	D3	9	BF	BF	- 21	-0.17%	-2.13%	-19.19%
SV-14	Construction & Engineering, Small-Cap					14	13	21	22	21	23	27	22	24	14	8	10	4	5	9	6	9	7	D3	8	BF	BR	- 20	0.57%	-2.89%	-16.65%
SV-15	Waste Services, Large-Cap					4	4	5	9	12	11	13	16	18	20	19	21	24	19	19	25	24	24	U1	1	AR	AR	+ 2	1.03%	4.80%	-0.38%
SV-16	Waste Services, Small-Cap					9	11	14	16	19	21	21	23	25	26	24	25	24	18	14	15	15	18	D3	10	AF	BF	- 20	3.09%	0.84%	-9.67%
SV-17	Uniforms/Facilities Mgt.					17	13	16	19	20	17	14	17	18	18	17	17	14	13	15	21	20	21	D3	8	BF	BF	- 12	-1.52%	-6.40%	-17.90%
SV-18	Correctional Facilities					2	1	1	1	1	1	4	1	2	1	1	1	1	1	1	1	1	1	U2	1	AR	AR	- 13	2.34%	5.17%	-16.01%
SV-19	Security Services					20	21	20	23	24	23	23	23	26	25	26	22	26	23	24	25	22	26	D3	18	BF	BF	- 11	0.35%	-8.10%	-21.38%
SV-20	Tax Preparation Services					1	1	2	9	14	21	10	19	26	28	27	25	29	26	26	28	28	27	U2	2	AR	AR	+ 5	6.70%	20.10%	15.05%
SV-21	Auctions					9	8	11	15	11	15	15	11	10	7	9	11	11	9	8	8	6	5	D3	4	BF	BR	- 17	0.16%	-1.78%	-8.19%
SV-22	Death Services					18	15	16	15	16	16	11	11	12	10	13	8	9	5	7	11	8	8	D3	4	BF	BF	- 11	-1.20%	-8.85%	-21.07%
SV-23	Educations Svcs., China					11	10	1	1	1	1	1	1	1	1	1	1	2	3	5	7	4	10	D1	2	BF	BF	- 4	0.59%	-22.18%	-10.55%
SV-24	Transactions Systems					29	26	26	28	28	29	20	16	8	8	10	25	24	21	13	6	4	4	D3	7	BF	BF	- 17	-4.27%	-13.92%	-25.86%
SV-25	Marketing/Merchandising/Digital					29	29	28	29	29	29	28	27	28	28	19	16	16	14	15	13	17	15	D3	8	BF	BF	- 17	-2.41%	-15.62%	-35.10%
SV-26	Crypto: Mining/Trading & Data Svcs.					30	30	30	30	30	30	29	29	18	6	7	6	1	1	2	1	6	2	D3	7	BF	BF	- 18	-5.22%	-15.80%	-46.22%
TE	Technology					21	21	23	21	17	18	18	16	10	10	9	9	8	8	7	6	7	7	D3	4	BF	BF	- 11	-0.14%	-12.88%	-23.14%
TE	Technology(CAP)					19	15	22	21	18	17	18	16	12	12	16	17	12	12	9	9	10	8	D3	6	BF	BF	- 17	-3.53%	-10.36%	-19.22%
TE-01	Semiconductors, Large-Cap					28	26	29	26	23	21	22	22	15	21	27	26	20	19	22	22	24	21	D3	12	BF	BF	- 8	-2.78%	-19.55%	-29.88%
TE-02	Semiconductors, Mid-Cap					28	28	29	28	14	10	11	14	5	11	16	19	17	21	28	25	28	26	D3	5	BF	BF	- 5	-0.56%	-24.60%	-28.75%
TE-03	Semiconductors, Small-Cap					29	29	29	28	27	26	27	26	18	20	18	11	4	4	6	5	8	7	D3	6	BF	BF	- 11	-0.66%	-18.11%	-38.13%
TE-04	Semiconductor Equip., Large/Mid-Cap					29	27	29	29	27	26	26	28	22	25	23	23	19	15	23	28	29	29	D3	9	BF	BF	- 8	-4.03%	-18.42%	-36.22%
TE-05	Semiconductor Equip., Small-Cap					28	26	27	27	24	21	21	22	14	19	21	21	18	16	12	14	18	19	D3	7	BF	BF	- 8	-2.67%	-17.78%	-30.75%
TE-06	Computer Systems					23	24	27	24	22	21	19	14	4	7	9	10	8	7	6	5	6	6	D3	4	BF	BF	- 8	2.47%	-11.96%	-24.84%
TE-07	Computer Systems, Specialized					3	3	4	5	2	1	1	3	2	3	5	13	14	19	12	12	20	20	D1	3	BF	AF	- 4	0.72%	-6.49%	4.59%
TE-08	Data Storage Solutions & Devices, Large-Cap					26	28	30	28	25	25	28	21	7	10	12	12	7	12	15	19	24	23	D3	7	BF	BF	- 8	3.89%	-14.75%	-29.35%
TE-09	Data Storage Solutions & Devices, Small-Cap					20	17	16	13	7	6	7	8	6	4	2	1	1	1	1	1	1	1	D3	3	BF	BR	- 13	-1.88%	-15.05%	-30.56%
TE-10	Electronic Connectors					22	23	26	24	25	27	26	10	11	17	17	13	6	12	13	11	11	9	D3	6	BF	BF	- 12	1.05%	-7.85%	-22.44%

Group or Corp		Ticker	Price	MKT Cap(MM)	Relative Strength Ranking - RSR : Sorted By Sector																					% Price Δ				
					04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
TE-11	Electronic Manufacturing Services				14	12	15	8	3	6	6	2	1	1	1	1	1	1	1	2	2	D2	4	BF	BR	- 9	0.97%	-14.10%	-21.03%	
TE-12	Electronic Equipment Components				28	27	27	26	25	23	23	18	9	10	10	8	6	7	7	6	8	7	D3	5	BF	BF	- 12	-0.40%	-16.25%	-31.00%
TE-13	Technology Product Distributors				23	24	24	26	25	25	25	26	27	27	28	24	22	19	19	24	23	23	D3	11	BF	BF	- 26	1.80%	-10.80%	-24.97%
TE-14	Personal Wireless Communication Equipment				13	11	16	7	5	4	4	4	1	1	1	1	2	3	2	4	3	2	D2	3	BF	BR	- 8	-0.63%	-13.49%	-16.43%
TE-15	Print Solutions				30	30	30	29	29	29	29	28	26	26	25	24	16	18	18	25	23	20	D3	16	BF	BF	- 12	0.34%	-16.89%	-37.10%
TE-16	Security & Surveillance Systems				7	7	7	2	3	4	3	2	2	4	4	2	2	3	4	2	2	2	D2	2	BF	AR	- 11	1.71%	-7.81%	-7.04%
TE-17	Network Security Services & Software				7	5	8	6	3	5	2	3	3	3	4	5	8	8	8	9	9	8	D2	3	BF	BR	- 7	-0.80%	-7.62%	-3.86%
TE-18	Network Infrastructure, Large-Cap				18	14	20	18	17	16	16	14	13	11	9	11	4	5	4	5	5	5	D3	4	BF	BF	- 12	-2.16%	-8.77%	-20.78%
TE-19	Network Infrastructure, Small-Cap				27	27	28	24	25	25	26	16	17	13	12	14	9	9	6	3	4	3	D3	6	BF	BF	- 24	0.87%	-15.46%	-28.15%
TE-20	Peripherals				28	29	28	27	26	27	25	27	23	24	24	15	15	20	17	15	18	18	D3	10	BF	BF	- 11	0.81%	-17.00%	-29.93%
TE-21	Optical Equipment				25	25	27	22	11	13	17	7	3	3	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 12	1.63%	-17.05%	-32.07%
TE-22	Lasers				30	29	30	29	29	29	29	30	28	29	19	19	11	12	13	10	16	15	D3	9	BF	BF	- 19	-0.83%	-17.23%	-36.06%
TE-23	Displays				21	22	22	18	15	14	8	4	3	2	3	2	4	10	6	2	2	1	D3	2	BF	BF	- 9	1.80%	-12.91%	-18.23%
TE-24	Imaging Systems & Solutions				25	25	26	21	24	22	26	10	2	2	5	4	2	5	2	4	5	4	D3	3	BF	BF	- 8	2.54%	-10.19%	-23.75%
TE-25	Machine Vision				29	28	28	28	26	26	25	24	24	13	12	11	11	14	15	7	13	11	D3	6	BF	BF	- 9	-2.31%	-18.12%	-32.56%
TE-26	Biometrics				7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	175	BF	BF	- 200	0.00%	0.00%	0.00%
TE-27	Entertainment Media Components & Solutions				13	18	14	6	2	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 15	6.61%	-13.26%	-13.34%
TE-28	Internet Protocol				22	23	20	17	10	11	10	6	2	1	1	1	1	2	1	1	1	1	D3	2	BF	BR	- 17	2.36%	-14.55%	-23.53%
TE-29	Telecomm Systems				24	23	25	25	24	21	24	23	23	18	6	8	5	6	6	8	9	9	D3	4	BF	BF	- 10	-0.74%	-11.18%	-28.95%
TE-30	Wireless Components				30	30	30	30	30	30	30	30	30	30	30	30	30	15	23	25	23	D3	13	BF	BF	- 28	-0.29%	-19.48%	-39.61%	
TE-31	Wireless Solutions				11	9	12	3	1	1	1	1	1	1	1	3	3	3	2	2	1	1	D2	2	BF	BR	- 6	-1.76%	-17.79%	-10.13%
TE-32	Broadband Equipment				9	7	10	3	2	2	2	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 11	0.07%	-8.11%	-19.93%
TE-33	Testing Instruments & Equipment				11	10	9	5	4	3	2	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BR	- 8	0.54%	-11.69%	-21.68%
TE-34	Web Hosting				22	22	26	11	9	10	10	4	7	6	2	1	2	2	2	1	1	1	D3	2	BF	BR	- 18	1.07%	-16.32%	-23.05%
TE-35	Video Communications				26	24	27	28	27	28	29	29	24	17	9	8	5	9	4	1	1	3	D3	5	BF	BF	- 12	-1.50%	-10.99%	-29.01%
TE-36	Satellite Technology				10	10	10	6	6	4	4	3	4	5	3	5	2	5	6	6	6	6	D2	3	BF	BR	- 8	1.11%	-9.61%	-12.15%
TE-37	LED Manufacturers				30	30	30	30	27	30	30	30	29	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 2	11.18%	-37.75%	-34.93%
TE-38	Utilities Data Technology				19	23	25	22	24	23	21	20	28	27	20	16	14	14	13	11	12	11	D3	9	BF	BF	- 20	4.15%	-6.70%	-19.89%
TE-39	Solar Energy				28	29	26	29	29	29	29	30	29	30	30	30	30	30	30	30	30	30	D3	33	BF	BF	- 8	1.31%	-12.99%	-29.20%
TE-40	Fuel Cells/Lithium Batteries				30	30	30	30	29	28	22	18	15	8	11	6	1	1	1	1	1	1	D3	4	BF	BF	- 14	-3.54%	-24.35%	-49.17%
TE-41	Power Supply Products				20	29	29	30	30	30	30	30	30	27	26	28	24	17	18	6	14	14	D3	10	AF	BF	- 10	19.10%	7.72%	-29.43%
TE-42	Software, Enterprise Applications, Large-Cap				17	13	18	16	12	13	10	7	7	6	5	5	7	8	7	5	4	4	D3	3	BF	BR	- 18	-1.12%	-9.81%	-13.93%
TE-43	Software, Enterprise Applications, Small-Cap				12	8	11	10	8	7	11	11	7	5	4	2	4	6	5	4	4	3	D3	1	BF	BR	- 9	-3.59%	-9.15%	-12.15%
TE-44	Software, Data Analysis & Solutions				29	28	28	27	25	26	28	24	24	12	9	14	13	19	14	9	9	9	D3	7	BF	BF	- 9	-1.66%	-19.08%	-29.45%
TE-45	Software, Data Management				26	24	26	29	28	28	28	21	21	18	18	22	24	22	21	18	20	17	D3	7	BF	BF	- 20	-2.54%	-10.31%	-23.44%
TE-46	Software, Design Solutions				12	10	13	14	12	13	14	14	17	11	9	6	5	5	6	7	7	7	D3	4	BF	BR	- 11	-0.72%	-6.20%	-15.29%
TE-47	Software, E-Commerce				15	15	16	13	9	11	16	11	7	3	2	7	8	10	12	11	12	11	D3	2	BF	BF	- 8	2.30%	-10.29%	-13.56%
TE-48	Software, Internet				23	23	25	23	20	20	17	20	19	10	6	4	5	8	8	5	5	4	D3	4	BF	BF	- 10	0.18%	-13.03%	-24.30%
TE-49	Software, Network Solutions				5	3	5	5	3	3	2	2	2	2	2	4	8	9	8	7	5	5	D2	2	BF	AR	- 6	-0.81%	-4.67%	2.26%
TE-50	Software, Operating Systems				16	11	16	16	16	17	11	14	12	17	21	18	18	17	11	12	10	8	D3	6	BF	BF	- 15	-2.98%	-7.90%	-14.18%
TE-51	Software, Education				1	1	13	28	28	26	21	22	12	3	3	7	11	26	29	29	30	29	D2	6	AF	AF	+ 1	0.12%	27.90%	9.26%
TE-52	Software, Customer Relationship Mgt.				24	23	23	20	16	19	15	12	10	8	6	5	7	8	8	6	7	7	D3	3	BF	BF	- 9	-0.37%	-15.40%	-24.88%
TE-53	Software, Employee Mgt.				6	4	8	7	6	7	5	3	5	5	8	6	6	5	4	4	2	2	D3	3	BF	AR	- 18	-0.61%	-2.40%	-1.50%
TE-54	Software, Data Storage				13	12	17	15	17	18	19	16	14	9	12	12	16	15	14	16	17	14	D3	7	BF	BR	- 9	-0.33%	-5.91%	-12.28%
TE-55	Software, Financial Mgt. Solutions				23	21	22	23	23	24	25	22	27	23	15	5	7	6	5	4	3	3	D3	6	BF	BF	- 17	-1.21%	-9.40%	-24.66%
TE-56	Software, Government Solutions				7	6	9	9	13	13	9	10	9	7	14	15	19	24	21	18	18	15	D3	5	BF	BR	- 7	0.29%	0.67%	0.15%
TE-60	Software, Publishing				25	24	23	26	28	27	15	23	24	23	29	29	30	30	30	30	29	29	D3	6	BF	BF	- 6	-1.04%	-9.93%	-18.88%

		Relative Strength Ranking - RSR : Sorted By Sector																				% Price Δ							
		MKT	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	TRIPLE	50	200						
Group or Corp	Ticker	Price	Cap(MM)	18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month	
TE-61	Software, Specialized			13	14	14	13	12	16	15	12	10	7	6	10	10	10	11	6	7	4	D3	4	BF	BF	- 9	2.78%	-6.20%	-12.88%
TE-62	Software, Supply Chain Solutions			16	15	17	21	23	24	25	23	25	23	14	12	11	10	11	9	8	7	D3	7	BF	BF	- 17	0.79%	-2.53%	-18.16%
TE-63	Software, Asia			7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	189	BF	BF	- 234	0.00%	0.00%	0.00%
TE-64	Software, Video Games			2	3	6	5	5	4	5	12	9	8	9	20	24	11	10	8	10	10	U1	1	AR	AR	+ 1	6.82%	5.44%	7.23%
TE-65	Software, Multimedia			30	30	30	30	30	30	29	29	6	1	1	1	1	1	1	1	1	1	D3	4	BF	BF	- 12	0.43%	-19.01%	-52.42%
TE-66	3D Printing Systems			6	4	7	6	24	20	24	15	8	2	3	17	16	27	18	13	25	22	D3	6	BF	BF	- 7	-1.31%	10.13%	7.60%
TE-67	Software, SaaS			17	13	17	16	13	15	14	9	9	6	5	4	4	4	4	3	3	2	D3	3	BF	BR	- 16	-1.35%	-8.76%	-17.02%
TE-68	Lidar Sensors			17	10	8	2	2	30	30	30	28	24	28	28	26	23	11	4	24	19	U1	3	BF	BF	+ 4	-5.36%	-20.58%	-15.15%
TR	Transportation			19	19	22	21	22	23	21	22	21	20	20	21	22	19	14	20	21	21	D3	13	BF	BF	- 21	0.05%	-8.65%	-19.50%
TR	Transportation(CAP)			16	16	19	19	18	18	14	15	16	15	17	20	18	19	16	21	22	22	D3	6	BF	BF	- 8	0.60%	-7.58%	-14.87%
TR-01	Airlines, Major			30	29	30	30	29	29	20	7	4	2	1	1	1	1	1	1	1	1	D3	3	BF	BR	- 16	-0.40%	-13.72%	-41.63%
TR-02	Airlines, Regional/Low-Cost			30	29	28	25	23	23	19	5	4	3	1	1	1	1	1	1	1	1	D3	3	BF	BR	- 14	-2.82%	-20.93%	-38.93%
TR-03	Airlines, South America			6	6	5	5	4	5	5	8	9	8	16	14	17	19	19	26	22	23	D2	2	BF	BF	- 3	0.81%	-6.60%	-0.68%
TR-04	Airlines, China			7	5	1	1	1	1	1	2	3	5	5	2	2	2	1	3	2	3	D2	1	BF	AR	- 6	0.02%	-11.46%	-10.14%
TR-05	Air Freight & Logistics, Large-Cap			24	21	20	23	25	24	22	26	28	25	27	27	21	23	22	24	21	21	D3	14	BF	BF	- 19	-1.72%	-9.63%	-22.18%
TR-06	Air Freight & Logistics, Mid/Small-Cap			21	22	22	20	21	21	19	20	16	15	15	15	13	11	10	10	11	12	D3	7	BF	BF	- 19	1.30%	-9.94%	-22.06%
TR-07	Airport Operations			7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	120	BF	BF	- 145	0.00%	0.00%	0.00%
TR-08	Shipping, Dry-Bulk			17	16	20	14	16	18	21	26	28	29	29	30	30	30	28	29	30	30	D3	3	BF	BF	- 3	-0.77%	-12.55%	-11.71%
TR-09	Shipping, Energy			11	12	21	16	19	22	24	27	26	26	24	26	28	26	20	29	29	30	D3	8	BF	BF	- 7	0.73%	-4.95%	-14.87%
TR-10	Railroads, Large-Cap			10	10	11	15	17	13	11	15	16	18	20	19	20	24	24	26	25	25	D3	6	BF	BF	- 6	-0.08%	-3.79%	-8.18%
TR-12	Trucking, Large-Cap			26	24	24	27	28	28	23	25	24	18	20	20	18	17	20	20	22	20	D3	9	BF	BF	- 19	-0.67%	-9.36%	-24.85%
TR-13	Trucking, Small-Cap			24	22	22	25	28	27	23	25	25	21	24	21	20	22	25	23	23	12	D3	11	BF	BF	- 19	-1.81%	-6.84%	-22.52%
TR-14	Vehicle Rentals/Leasing			16	18	19	17	21	22	18	11	11	13	16	19	21	14	4	6	6	8	D3	7	BF	BR	- 20	3.35%	-3.68%	-13.14%
TR-15	Airlines, Europe/U.K.			5	7	9	5	2	1	1	1	4	4	3	4	5	10	7	9	4	4	D2	2	BF	AR	- 4	4.12%	-8.24%	2.90%
TR-16	Technology Sol. Ridesharing/Transport			9	10	15	16	12	16	11	10	10	11	11	22	19	21	20	18	28	26	D3	5	BF	BR	- 6	2.63%	-3.87%	-3.57%
UT	Utilities			4	4	4	6	7	6	8	11	11	17	18	20	22	17	19	17	17	17	D3	2	AR	AR	- 3	2.28%	-0.56%	0.71%
UT	Utilities(CAP)			3	3	3	4	4	4	5	6	6	10	11	20	20	17	19	17	18	17	D1	2	AR	AR	- 3	2.05%	-0.59%	5.56%
UT-01	Multi-Utilities, Large-Cap			2	2	2	4	4	4	6	7	8	15	16	19	20	17	19	16	15	14	U3	5	AR	AR	+ 9	1.94%	0.64%	5.25%
UT-02	Multi-Utilities, Mid/Small-Cap			2	2	1	3	4	3	4	4	8	14	14	16	17	12	16	14	13	13	U3	11	AR	AR	+ 1	2.50%	1.04%	4.98%
UT-03	Electric, Southeast			2	2	2	3	3	2	3	5	7	14	14	16	15	16	18	17	17	17	U3	7	AR	AR	- 2	2.06%	0.21%	6.21%
UT-04	Electric, Mid-Atlantic			2	2	2	4	6	5	8	10	10	18	18	21	23	18	19	19	18	18	U3	3	AR	AR	+ 9	1.96%	1.76%	4.62%
UT-05	Electric, Northeast			3	4	2	4	6	4	6	8	8	14	19	24	27	24	24	25	23	23	D1	1	BR	AR	+ 10	2.77%	0.11%	4.59%
UT-06	Electric, Midwest			2	3	2	3	4	3	5	6	8	16	16	18	20	16	18	18	16	16	U3	6	AR	AR	+ 1	1.82%	-0.44%	4.21%
UT-07	Electric, Southwest			1	1	1	1	1	1	2	2	3	7	8	9	11	8	9	10	8	8	U3	12	AR	AR	- 2	2.48%	1.03%	9.97%
UT-08	Electric, West			5	7	7	9	11	9	16	20	21	28	29	29	29	28	29	22	19	18	U1	6	AR	BF	+ 6	3.32%	1.32%	2.33%
UT-09	Gas, Southeast			3	3	4	5	4	4	8	5	6	7	7	7	5	5	5	6	8	8	D2	2	AF	AR	- 20	1.67%	-0.74%	-1.25%
UT-10	Gas, Mid-Atlantic			1	2	1	2	2	2	3	4	5	9	10	11	12	9	11	12	12	13	U3	13	AR	AR	+ 1	2.83%	2.33%	7.59%
UT-11	Gas, Northeast			4	4	1	2	3	3	3	4	6	8	14	21	25	23	24	24	23	22	D1	1	BR	AR	- 2	0.99%	-5.08%	5.22%
UT-12	Gas, Midwest			3	3	2	3	4	3	4	4	7	12	14	15	16	11	13	12	11	11	U3	11	AR	AR	- 3	2.37%	-0.25%	2.95%
UT-13	Gas, Southwest			1	1	1	1	3	2	3	3	6	11	13	12	15	9	12	13	12	11	U3	11	AR	AR	+ 9	2.96%	5.30%	10.42%
UT-14	Gas, West			4	6	6	9	10	8	15	17	15	22	23	24	25	23	24	16	15	16	U1	1	AR	BR	+ 1	3.41%	2.37%	1.48%
UT-15	Foreign, Asia			2	1	3	6	6	3	6	12	9	15	17	17	16	13	13	17	11	15	U3	7	AR	AR	+ 2	1.21%	6.23%	6.34%
UT-16	Foreign, Europe			1	1	1	2	4	4	6	17	23	26	27	27	29	29	29	29	28	28	U3	2	AR	AR	+ 11	5.51%	12.63%	26.23%
UT-17	Foreign, South America			14	12	12	15	22	25	25	16	14	18	15	18	16	25	19	20	19	19	D3	7	BF	BF	- 8	-1.27%	-2.86%	-9.41%
UT-18	Independent Power Production			15	15	21	20	16	20	27	23	22	25	25	26	22	20	16	13	16	16	D3	13	BF	BF	- 27	1.61%	-8.39%	-14.90%

			Relative Strength Ranking - RSR : Sorted By Sector																				% Price Δ						
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
UT-19	Water Utilities			5	7	6	10	12	8	9	19	20	23	25	27	29	27	27	27	25	26	D3	2	BR	BF	+ 1	3.12%	0.79%	-0.24%

Group or Corp		Ticker	Price	MKT Cap(MM)	Relative Strength Ranking - RSR : Sorted Best To Worst																							% Price Δ				
					04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
					(Sorted Best to Worst)																											
CS-31	Cannabis				1	1	1	1	1	1	1	1	1	1	29	28	29	17	11	27	15	D1	4	BF	AR	- 4	3.74%	-0.45%	32.21%			
HC-35	PBMs				1	1	1	1	1	1	1	1	1	3	4	3	5	8	28	30	30	30	U3	8	BR	AR	- 1	1.49%	-7.40%	9.81%		
FN-02	U.K. Banks				1	1	1	1	1	1	1	1	1	2	5	4	6	7	9	20	14	12	13	U3	13	AR	AR	- 3	5.34%	-0.38%	20.99%	
CS-21	Tobacco, Large-Cap				1	1	1	1	1	1	1	1	1	2	5	7	12	15	18	16	13	14	13	U3	11	AR	AR	+ 11	4.35%	5.24%	24.34%	
CS-25	Drug Stores				1	1	1	1	1	1	1	1	1	3	5	13	10	5	4	8	28	28	29	U3	10	AR	AR	+ 31	-1.11%	-0.77%	6.13%	
CO-14	Telecomm Svcs., U.S. Large-Cap				1	1	1	1	1	1	1	1	2	3	7	11	13	18	19	18	15	14	14	U3	11	AR	AR	+ 10	1.03%	1.63%	19.18%	
CS-15	Soft Drinks & Bottlers, Foreign				1	1	1	1	1	1	1	1	2	5	7	12	17	22	25	22	27	23	23	U3	8	AR	AR	+ 13	6.49%	8.96%	30.04%	
MF-07	Aerospace, Comm./Electronics, Large-Cap				1	1	1	1	1	1	1	1	3	8	11	7	5	5	5	6	10	9	9	U3	13	AR	AR	+ 7	-0.76%	-1.50%	10.19%	
CO-12	Telecomm Svcs., Europe/U.K.				1	1	1	1	1	1	1	1	12	9	12	12	13	12	11	25	25	27	23	U3	6	AR	AR	+ 13	14.02%	11.37%	23.46%	
UT-07	Electric, Southwest				1	1	1	1	1	1	1	2	2	3	7	8	9	11	8	9	10	8	8	U3	12	AR	AR	- 2	2.48%	1.03%	9.97%	
MA-26	Gold, Western Hemisphere, Large-Cap				1	1	1	1	1	1	1	2	5	6	8	9	15	21	24	23	28	28	28	U3	6	AR	AR	+ 13	1.07%	12.29%	34.78%	
CD-19	Education Services, Small-Cap				1	1	1	1	2	2	1	1	1	2	2	3	3	4	3	2	3	2	3	U3	1	AR	AR	- 7	1.74%	5.14%	8.32%	
CS-04	Grocery Retailers, Large-Cap				1	1	1	1	2	2	1	3	4	6	5	10	14	15	8	10	9	7	U3	11	AR	AR	+ 11	3.42%	5.75%	16.87%		
UT-13	Gas, Southwest				1	1	1	1	3	2	3	3	6	11	13	12	15	9	12	13	12	11	U3	11	AR	AR	+ 9	2.96%	5.30%	10.42%		
CS-13	Soft Drinks & Bottlers, Large-Cap				1	1	1	2	3	5	5	10	7	24	27	26	28	27	27	27	27	27	U3	3	AR	AR	+ 10	0.86%	5.05%	15.76%		
UT-16	Foreign, Europe				1	1	1	2	4	4	6	17	23	26	27	27	29	29	29	29	28	28	U3	2	AR	AR	+ 11	5.51%	12.63%	26.23%		
SV-20	Tax Preparation Services				1	1	2	9	14	21	10	19	26	28	27	25	29	26	26	28	28	27	U2	2	AR	AR	+ 5	6.70%	20.10%	15.05%		
MA-27	Gold, Western Hemisphere, Small-Cap				1	1	4	1	1	2	7	16	13	14	14	19	23	24	19	25	27	26	U3	4	AR	AR	+ 11	2.00%	7.32%	26.43%		
MA-30	Silver, Platinum				1	1	6	1	1	1	4	13	9	8	8	11	18	20	17	21	26	24	U3	5	AR	AR	+ 12	1.21%	-1.06%	20.25%		
TE-51	Software, Education				1	1	13	28	28	26	21	22	12	3	3	7	11	26	29	29	30	29	D2	6	AF	AF	+ 1	0.12%	27.90%	9.26%		
UT-10	Gas, Mid-Atlantic				1	2	1	2	2	2	3	4	5	9	10	11	12	9	11	12	12	13	U3	13	AR	AR	+ 1	2.83%	2.33%	7.59%		
CO-19	Cellular Towers				1	2	1	3	2	3	5	14	21	27	27	28	30	29	29	29	28	29	U3	2	AR	AR	+ 10	5.36%	1.47%	15.53%		
SV-18	Correctional Facilities				2	1	1	1	1	1	4	1	2	1	1	1	1	1	1	1	1	1	U2	1	AR	AR	- 13	2.34%	5.17%	-16.01%		
CS-03	Hypermarkets & Super Centers				2	1	2	6	8	7	3	4	5	4	4	7	10	11	5	10	9	7	D1	2	AR	AR	- 7	1.66%	9.28%	9.63%		
UT-15	Foreign, Asia				2	1	3	6	6	3	6	12	9	15	17	17	16	13	13	17	11	15	U3	7	AR	AR	+ 2	1.21%	6.23%	6.34%		
FN-29	Pawn Shops/Cash Advance				2	2	1	2	7	8	7	5	5	5	5	7	5	5	5	5	5	5	U3	1	AF	AR	- 9	0.56%	5.64%	0.61%		
UT-02	Multi-Utilities, Mid/Small-Cap				2	2	1	3	4	3	4	4	8	14	14	16	17	12	16	14	13	13	U3	11	AR	AR	+ 1	2.50%	1.04%	4.98%		
CD-03	Tires & Rubber				2	2	1	11	8	7	2	6	3	9	24	20	12	12	17	23	21	24	U2	1	AR	AF	+ 3	0.83%	6.67%	3.94%		
UT-03	Electric, Southeast				2	2	2	3	3	2	3	5	7	14	14	16	15	16	18	18	17	17	U3	7	AR	AR	- 2	2.06%	0.21%	6.21%		
UT-01	Multi-Utilities, Large-Cap				2	2	2	4	4	4	6	7	8	15	16	19	20	17	19	16	15	14	U3	5	AR	AR	+ 9	1.94%	0.64%	5.25%		
UT-04	Electric, Mid-Atlantic				2	2	2	4	6	5	8	10	10	18	18	21	23	18	19	19	18	18	U3	3	AR	AR	+ 9	1.96%	1.76%	4.62%		
FN-38	Multi-Line Insurance, Large-Cap				2	2	3	3	4	4	5	7	15	17	14	15	15	13	15	14	12	12	U3	7	AR	AR	+ 1	1.40%	0.81%	3.43%		
FN-01	European Banks				2	2	6	1	1	1	1	1	3	6	7	4	3	4	7	12	15	15	D1	2	BR	AR	- 3	3.03%	-7.63%	2.09%		
CO-17	Telecomm Svcs., U.S. Wireless				2	3	2	2	2	3	2	4	5	4	13	19	18	15	16	15	13	12	U3	10	BR	AR	- 3	2.39%	-1.85%	7.43%		
UT-06	Electric, Midwest				2	3	2	3	4	3	5	6	8	16	16	18	20	16	18	18	16	16	U3	6	AR	AR	+ 1	1.82%	-0.44%	4.21%		
CO-13	Telecomm Svcs., Asia/Pacific Rim				2	3	3	9	13	9	15	23	19	22	24	24	25	26	25	26	25	24	U2	1	AR	AF	+ 4	3.44%	7.62%	4.09%		
TE-64	Software, Video Games				2	3	6	5	5	4	5	12	9	8	9	20	24	11	10	8	10	10	U1	1	AR	AR	+ 1	6.82%	5.44%	7.23%		
CS-05	Grocery Retailers, Small-Cap				3	2	2	7	10	12	11	24	17	16	16	19	24	25	21	25	24	24	U2	1	AR	AF	+ 4	1.05%	6.97%	6.27%		
FN-40	Property & Casualty Insurance, Large-Cap				3	2	3	2	3	2	3	5	14	18	15	17	22	19	20	18	16	15	U3	5	BR	AR	- 2	0.29%	-2.57%	4.82%		
CS-14	Soft Drinks Bottlers, Small-Cap				3	2	4	7	7	6	7	8	5	6	7	7	8	6	6	6	5	6	D2	4	AF	AR	- 18	0.41%	2.96%	-0.38%		
UT-12	Gas, Midwest				3	3	2	3	4	3	4	4	7	12	14	15	16	11	13	12	11	11	U3	11	AR	AR	- 3	2.37%	-0.25%	2.95%		
HC-33	Nursing Homes & Assisted Living				3	3	2	4	13	11	16	21	26	25	29	29	30	29	30	29	29	29	U2	2	AR	BF	+ 10	1.92%	7.28%	9.69%		
FN-34	Electronic Exchanges/Markets				3	3	4	4	4	5	4	5	6	8	6	7	8	10	9	8	8	6	D2	1	BF	AR	- 20	1.45%	-2.06%	3.21%		
TE-07	Computer Systems, Specialized				3	3	4	5	2	1	1	3	2	3	5	13	14	19	12	12	20	20	D1	3	BF	AF	- 4	0.72%	-6.49%	4.59%		
UT-09	Gas, Southeast				3	3	4	5	4	4	8	5	6	7	7	7	5	5	5	6	8	8	D2	2	AF	AR	- 20	1.67%	-0.74%	-1.25%		
MF-03	Aero Defense, Large-Cap				3	3	9	7	9	9	13	20	24	27	24	25	23	24	24	26	23	21	U1	2	AR	BR	+ 2	0.46%	2.72%	1.39%		
CS-09	Dairy				3	4	1	4	7	26	22	26	21	22	24	15	11	11	4	2	1	1	U2	2	AR	AR	+ 4	2.15%	-0.55%	5.66%		

Group or Corp		Ticker	Price	MKT Cap(MM)	Relative Strength Ranking - RSR : Sorted Best To Worst																		% Price Δ							
					04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
					(Sorted Best to Worst)																									
UT-05	Electric, Northeast				3	4	2	4	6	4	6	8	8	14	19	24	27	24	24	25	23	23	D1	1	BR	AR	+ 10	2.77%	0.11%	4.59%
FN-05	Latin/South American Banks				3	4	5	5	3	3	3	2	8	9	7	9	10	7	6	7	7	9	D2	1	AF	AR	- 7	4.17%	-1.17%	0.52%
RE-09	REITs, Healthcare				3	5	3	3	5	3	4	8	15	17	19	21	21	24	24	23	23	25	D1	1	BR	AR	- 2	3.83%	-1.95%	5.02%
HC-26	HMOs				4	1	2	6	8	9	13	20	27	28	27	25	26	28	28	29	29	29	U2	3	BR	BF	+ 14	-9.03%	-1.33%	1.15%
CD-18	Education Services, Large-Cap				4	3	3	2	4	3	3	2	4	5	8	9	15	13	14	19	18	18	D1	3	BF	AR	- 5	0.15%	-1.86%	0.75%
MA-01	Metals, Steel, Integrated, U.S.				4	3	5	3	6	4	13	13	13	17	23	25	26	26	29	30	28	29	U2	5	AR	BF	+ 11	0.69%	-0.91%	5.84%
UT-11	Gas, Northeast				4	4	1	2	3	3	3	4	6	8	14	21	25	23	24	24	23	22	D1	1	BR	AR	- 2	0.99%	-5.08%	5.22%
FN-41	Property & Casualty Insurance, Mid-Cap				4	4	3	2	4	5	7	9	17	19	16	21	23	20	22	14	12	11	U2	5	AR	AR	+ 6	1.39%	-1.87%	5.34%
CS-10	Meat & Poultry				4	4	4	10	14	14	8	13	10	13	13	13	15	13	13	13	17	17	D3	6	AF	AR	- 8	0.14%	5.20%	-3.15%
EN-13	Natural Gas Integrated/Diversified				4	4	5	2	1	2	4	2	3	4	4	4	2	1	2	3	3	5	D2	1	BF	AR	- 11	2.27%	-7.70%	-8.72%
SV-15	Waste Services, Large-Cap				4	4	5	9	12	11	13	16	18	20	19	21	24	19	19	25	24	24	U1	1	AR	AR	+ 2	1.03%	4.80%	-0.38%
CO-08	Publishing				4	4	6	6	7	7	6	5	7	10	11	14	19	21	22	19	19	18	D2	3	BF	AR	- 5	2.40%	-0.25%	2.92%
FN-03	Canadian Banks				4	6	6	9	9	8	9	10	11	13	14	14	14	14	12	15	13	14	D3	2	AF	AR	- 7	3.05%	0.64%	-1.55%
UT-14	Gas, West				4	6	6	9	10	8	15	17	15	22	23	24	25	23	24	16	15	16	U1	1	AR	BR	+ 1	3.41%	2.37%	1.48%
CD-45	Retailers, Discount/Variety				4	6	8	15	20	25	21	22	20	16	17	14	14	18	12	18	13	12	D3	6	AF	BF	+ 1	4.59%	9.43%	-2.98%
EN-25	Gas Transmission & Delivery				4	7	4	2	2	3	5	4	7	9	10	11	9	6	8	12	14	17	D2	1	BF	AR	- 3	5.21%	-6.58%	-4.56%
TE-49	Software, Network Solutions				5	3	5	5	3	3	2	2	2	2	2	4	8	9	8	7	5	5	D2	2	BF	AR	- 6	-0.81%	-4.67%	2.26%
CD-64	Retailers, Pet Products/Svcs.				5	3	11	19	27	28	27	23	22	19	12	5	2	3	1	1	2	1	U1	1	AF	AR	- 19	-3.30%	14.80%	-10.22%
MF-06	Aerospace, Components & Products, Small-Cap				5	4	4	2	2	2	2	3	4	4	2	3	2	2	3	3	5	6	D2	1	BF	AR	- 9	-0.19%	-6.88%	-7.25%
FN-39	Multi-Line Insurance, Mid/Small-Cap				5	5	3	4	5	5	7	8	17	16	13	16	20	17	21	16	14	14	D3	1	BF	BR	- 3	0.33%	-4.49%	-0.19%
CS-22	Tobacco, Small-Cap				5	5	3	4	6	3	2	1	2	3	3	3	10	7	6	2	2	2	D2	3	BF	AR	- 18	1.44%	-1.41%	1.65%
CS-08	Processor, Produce				5	5	3	4	6	6	3	12	10	14	20	21	19	16	16	7	4	5	U1	2	BR	AR	- 3	1.16%	-2.95%	1.19%
CS-01	Food, Diversified, Large-Cap				5	5	3	9	13	13	9	21	21	28	28	28	29	28	28	25	24	23	U1	7	BR	BF	+ 8	-0.43%	1.30%	2.20%
CS-06	Food Distributors				5	5	4	6	7	4	3	1	2	2	5	4	4	4	3	3	2	2	D2	3	BF	AR	- 7	1.30%	-1.49%	-4.13%
FN-42	Property & Casualty Insurance, Small-Cap				5	6	4	4	5	6	7	9	15	11	13	16	20	17	17	10	7	8	D3	2	BF	AR	- 3	3.03%	-3.57%	0.84%
UT-19	Water Utilities				5	7	6	10	12	8	9	19	20	23	25	27	29	27	27	27	25	26	D3	2	BR	BF	+ 1	3.12%	0.79%	-0.24%
UT-08	Electric, West				5	7	7	9	11	9	16	20	21	28	29	29	29	28	29	22	19	18	U1	6	AR	BF	+ 6	3.32%	1.32%	2.33%
TR-15	Airlines, Europe/U.K.				5	7	9	5	2	1	1	1	4	4	3	4	5	10	7	9	4	4	D2	2	BF	AR	- 4	4.12%	-8.24%	2.90%
FN-04	Asian Banks				5	7	9	7	5	7	11	15	16	15	15	15	18	19	16	17	17	15	D3	3	AF	BR	- 3	4.68%	-4.51%	0.44%
MA-14	Fertilizer				5	7	9	8	7	7	7	12	10	12	11	6	7	7	15	20	23	25	D2	5	BF	BF	- 7	3.13%	-3.06%	-8.50%
CD-63	Online Gaming/Gambling/Sports Betting				5	7	12	7	8	11	5	5	3	5	26	29	30	30	30	30	30	29	D2	2	BR	BF	- 3	3.20%	-3.66%	11.46%
FN-35	Insurance Brokers				6	4	3	3	2	2	1	1	1	1	2	2	3	2	2	3	2	2	D2	2	BF	AR	- 7	-1.13%	-7.25%	-8.45%
CD-27	Restaurants, Fast-Food, Large-Cap				6	4	3	5	5	6	3	6	12	10	13	18	22	22	20	14	12	11	D2	1	BF	BR	- 3	-1.57%	-5.80%	2.43%
TE-66	3D Printing Systems				6	4	7	6	24	20	24	15	8	2	3	17	16	27	18	13	25	22	D3	6	BF	BF	- 7	-1.31%	10.13%	7.60%
TE-53	Software, Employee Mgt.				6	4	8	7	6	7	5	3	5	5	8	6	6	5	4	4	2	2	D3	3	BF	AR	- 18	-0.61%	-2.40%	-1.50%
HC-15	Diagnostic & Test Services				6	5	5	7	7	5	6	6	5	3	4	3	4	9	3	4	7	6	D2	4	BF	AR	- 9	0.22%	-1.87%	-2.46%
FN-20	Mortgage Insurance				6	5	6	8	11	12	14	15	21	22	19	17	22	22	26	26	26	25	D3	7	BF	BF	- 3	-0.65%	-1.22%	-4.88%
HC-02	Pharmaceuticals, Large-Cap				6	6	2	1	2	1	1	1	3	7	6	6	8	15	10	11	9	7	D1	2	BF	BR	- 3	0.14%	-10.98%	1.88%
TR-03	Airlines, South America				6	6	5	5	4	5	5	8	9	8	16	14	17	19	19	26	22	23	D2	2	BF	BF	- 3	0.81%	-6.60%	-0.68%
CS-24	Soap & Cleaning Supplies				6	6	5	8	11	8	6	13	13	20	18	17	19	20	16	16	13	16	D3	4	BF	BR	- 19	0.82%	1.02%	-0.93%
FN-43	Reinsurance				6	6	7	9	15	15	19	19	26	26	24	25	25	23	23	22	20	23	U1	1	AF	BF	+ 2	1.36%	1.94%	-3.89%
MF-05	Aerospace, Components & Products, Large-Cap				6	6	10	5	5	7	8	7	19	22	17	17	19	20	21	22	19	17	D3	3	BF	BR	- 3	0.21%	-6.54%	-3.08%
FN-23	Thriffs, Western				6	8	6	12	15	16	21	20	23	24	22	25	26	25	25	21	17	17	D3	13	AF	BF	+ 1	3.29%	1.59%	-2.16%
FN-18	Thriffs, Mid-Atlantic, Mid-Cap				6	9	5	2	1	2	3	2	2	1	3	5	29	29	29	29	29	30	D2	1	BF	BF	- 3	5.03%	-14.00%	10.69%
CD-36	Retailers, Off-Price				7	4	7	17	21	22	18	17	23	23	19	12	13	12	8	10	10	7	D3	6	AF	BR	- 16	-2.63%	6.34%	-8.38%
TR-04	Airlines, China				7	5	1	1	1	1	1	2	3	5	5	2	2	2	1	3	2	3	D2	1	BF	AR	- 6	0.02%	-11.46%	-10.14%
CS-16	Coffee Products				7	5	7	2	1	1	1	1	1	1	1	1	3	3	2	4	6	5	D2	2	BF	AR	- 5	-0.27%	-12.70%	0.86%

		Relative Strength Ranking - RSR : Sorted Best To Worst																								% Price Δ						
		MKT																														
Group or Corp	Ticker	Price	Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	12/20	12/13	12/06	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
(Sorted Best to Worst)																																
TE-17	Network Security Services & Software			7	5	8	6	3	5	2	3	3	3	4	5	8	8	8	9	9	8				D2	3	BF	BR	- 7	-0.80%	-7.62%	-3.86%
MF-11	Military Products/Armor			7	5	13	14	8	7	14	16	19	1	1	1	1	1	1	1	1	1				D3	3	AF	AR	- 18	-1.49%	-0.08%	-5.79%
CO-10	Telecomm Services, South America			7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22				U3	253	BF	BF	- 279	0.00%	0.00%	0.00%
CO-21	Telecomm Svcs., Alternative Carriers			7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22				U3	306	BF	BF	- 388	0.00%	0.00%	0.00%
CO-22	Internet Service Providers			7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22				U3	36	BF	BF	- 65	0.00%	0.00%	0.00%
HC-31	Medical Transportation			7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22				U3	306	BF	BF	- 355	0.00%	0.00%	0.00%
HC-37	Wound Care			7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22				U3	89	BF	BF	- 114	0.00%	0.00%	0.00%
MA-18	Forest Products, Paper and Packaging, Non-U.S.			7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22				U3	91	BF	BF	- 116	0.00%	0.00%	0.00%
MA-21	Mining Diversified, South America			7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22				U3	75	BF	BF	- 103	0.00%	0.00%	0.00%
MA-28	Gold, Asia/Pacific Rim			7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22				U3	306	BF	BF	- 635	0.00%	0.00%	0.00%
MA-29	Gold, South Africa			7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22				U3	58	BF	BF	- 102	0.00%	0.00%	0.00%
TE-26	Biometrics			7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22				U3	175	BF	BF	- 200	0.00%	0.00%	0.00%
TE-63	Software, Asia			7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22				U3	189	BF	BF	- 234	0.00%	0.00%	0.00%
TR-07	Airport Operations			7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22				U3	120	BF	BF	- 145	0.00%	0.00%	0.00%
HC-40	Medical Lasers			7	6	4	10	11	9	28	30	30	30	30	30	30	30	30	30	30	30				U3	7	BF	BF	- 49	0.00%	0.00%	0.00%
TE-56	Software, Government Solutions			7	6	9	9	13	13	9	10	9	7	14	15	19	24	21	18	18	15				D3	5	BF	BR	- 7	0.29%	0.67%	0.15%
CD-59	Manufactured Housing			7	7	3	6	7	6	7	9	9	9	10	17	21	21	25	20	17	21				D2	3	BF	BR	- 5	1.06%	-5.53%	-1.73%
SV-03	Data Processing & Outsourcing Svcs., Small-Cap			7	7	6	5	6	4	2	2	2	2	8	9	9	12	12	7	5	5				D2	3	BF	BR	- 6	0.49%	-5.63%	-0.92%
TE-16	Security & Surveillance Systems			7	7	7	2	3	4	3	2	2	4	4	2	2	3	4	2	2	2				D2	2	BF	AR	- 11	1.71%	-7.81%	-7.04%
MF-10	Ammunition/Personal Weapons			7	7	9	13	11	8	16	15	18	13	14	17	20	22	23	22	21	21				D3	6	BF	BR	- 9	0.62%	-0.62%	-1.36%
MF-20	Electrical/Industrial Machinery & Controls			7	7	10	4	3	5	7	3	6	7	4	7	6	4	6	11	18	16				D2	3	BF	BF	- 7	0.91%	-8.75%	-10.42%
MF-24	Electrical Power Supplies			7	7	13	13	9	7	4	2	2	19	11	8	3	4	6	3	2	2				D3	4	BF	AR	- 20	1.24%	-2.46%	-4.76%
HC-11	Cardiovascular Products			7	8	8	8	8	8	8	9	6	7	11	3	7	6	3	9	10	10				D2	5	BF	BF	- 8	2.82%	-2.96%	-9.81%
FN-36	Life & Health Insurance, Large-Cap			7	8	9	5	5	6	5	4	11	12	10	8	10	9	10	10	9	10				D2	3	BF	BR	- 20	1.30%	-7.89%	-6.89%
MA-02	Metals, Steel, Integrated, Non-U.S.			7	9	8	7	5	3	4	19	19	21	24	28	27	28	28	29	28	29				D3	2	BF	BF	- 2	2.12%	-9.68%	0.15%
RE-07	REITs, Retail, Large-Cap			7	9	9	10	13	11	10	11	16	20	20	23	25	24	24	20	18	18				D3	5	BF	BF	- 6	3.68%	-0.30%	-2.51%
RE-06	REITs, Residential			7	10	8	8	8	7	6	6	16	19	17	20	25	25	26	22	23	24				D3	3	BF	BF	- 3	3.63%	-5.58%	-2.59%
CS-11	Brewers			8	5	3	11	18	15	12	17	24	25	28	28	28	27	26	19	12	12				U1	6	BR	BF	+ 4	-2.87%	2.35%	0.81%
MF-17	Agricultural Equipment			8	5	9	6	6	5	2	3	3	6	5	3	5	7	14	17	15	15				D2	3	BF	BR	- 6	-2.59%	-6.29%	-8.17%
HC-23	Health Care Distributors			8	8	5	10	11	17	19	23	29	29	27	18	17	17	14	16	16	15				U1	2	AF	BF	+ 3	1.07%	-2.92%	-10.03%
MA-22	Iron Ore Mining			8	8	10	8	6	3	8	3	2	6	12	16	10	11	12	12	8	25				D2	3	BF	BR	- 5	-0.32%	-8.61%	-6.78%
MF-04	Aero Defense, Small-Cap			8	8	18	18	14	17	20	23	24	26	18	14	11	12	15	16	21	20				D3	9	AF	BR	- 11	0.55%	-2.06%	-10.71%
RE-12	REITs, Timberlands			8	9	6	4	5	4	4	9	14	21	17	19	25	23	27	27	27	27				D2	2	BF	BF	- 2	2.40%	-9.56%	-4.47%
HC-13	Surgical Devices & Equipment			8	9	6	8	7	7	5	3	4	5	3	3	4	4	11	14	15	15				D2	4	BF	BF	- 7	2.41%	-4.98%	-10.17%
CS-17	Snacks			8	9	7	13	19	17	14	25	25	29	29	30	29	28	28	26	24	25				D3	3	BR	BF	+ 7	1.04%	0.62%	-3.99%
CO-20	Movie Theatres			8	9	9	10	8	14	12	11	8	5	7	13	12	11	6	4	2	3				D3	5	BF	BR	- 19	3.12%	-4.74%	-4.03%
MA-11	Cement/Aggregates			8	9	12	14	15	15	22	20	19	15	13	10	7	6	7	7	4	5				D3	7	AF	BR	- 19	1.92%	0.25%	-9.63%
HC-01	Pharmaceuticals, Mega-Cap			8	11	7	6	5	5	4	6	11	22	21	22	27	27	23	26	26	26				D2	2	BF	BF	- 3	3.40%	-10.75%	-2.62%
RE-11	REITs, Storage			8	12	9	11	16	15	12	21	23	27	26	28	29	29	29	29	28	28				D3	3	BF	BF	- 3	5.62%	-1.90%	-1.39%
EN-12	Energy Trusts			8	12	13	11	14	17	22	21	20	24	27	28	21	14	10	17	22	26				D3	12	BF	BF	- 12	5.93%	-2.66%	-12.01%
CD-04	Auto Dealers			9	7	9	17	10	13	6	5	6	2	4	4	8	8	12	14	10	9				D2	5	BF	BF	- 8	-1.63%	-3.69%	-10.35%
TE-32	Broadband Equipment			9	7	10	3	2	2	2	1	1	1	1	1	1	1	1	1	1	1				D2	3	BF	AR	- 11	0.07%	-8.11%	-19.93%
CS-27	Flavors & Fragrances			9	8	7	14	17	13	15	23	27	25	22	23	25	26	28	29	28	27				D3	8	BF	BF	- 5	-0.16%	-2.32%	-6.57%
CD-26	Leisure Facilities			9	8	8	9	22	25	18	18	15	12	11	10	13	11	9	9	9	10				D3	6	BF	BF	- 17	0.19%	4.64%	-9.05%
SV-21	Auctions			9	8	11	15	11	15	15	11	10	7	9	11	11	9	8	8	6	5				D3	4	BF	BR	- 17	0.16%	-1.78%	-8.19%
CD-25	Gaming Equipment			9	9	7	8	3	3	2	2	7	13	19	22	25	22	21	26	26	26				D2	2	BF	BF	- 3	1.54%	-12.58%	-5.13%
TR-16	Technology Sol. Ridesharing/Transport			9	10	15	16	12	16	11	10	10	11	11	22	19	21	20	18	28	26				D3	5	BF	BR	- 6	2.63%	-3.87%	-3.57%

Group or Corp		Ticker	Price	MKT Cap(MM)	Relative Strength Ranking - RSR : Sorted Best To Worst																		% Price Δ							
					04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
					(Sorted Best to Worst)																									
FN-37	Life & Health Insurance, Small-Cap				9	11	8	3	2	3	2	2	2	2	2	5	9	7	10	9	9	12	D2	2	BF	BR	- 6	3.07%	-13.11%	-7.03%
RE-08	REITs, Retail, Small-Cap				9	11	8	9	12	11	10	14	17	20	18	21	23	21	20	16	14	15	D3	6	BF	BR	- 24	3.98%	-3.15%	-4.86%
CO-11	Telecomm Services, North America				9	11	10	14	17	13	12	23	26	27	29	28	29	29	29	29	29	29	D3	3	BF	BF	- 2	2.98%	-3.01%	-4.10%
SV-16	Waste Services, Small-Cap				9	11	14	16	19	21	21	23	25	26	24	25	24	18	14	15	15	18	D3	10	AF	BF	- 20	3.09%	0.84%	-9.67%
EN-26	Gas Processing/Storage/Distribution -Midstream				9	12	8	4	3	3	4	3	4	7	7	7	6	5	7	9	8	10	D2	2	BF	BR	- 7	4.32%	-11.10%	-11.03%
RE-01	Real Estate Developers				9	12	9	11	13	16	16	17	18	18	19	18	25	22	25	23	19	24	D3	6	BF	BF	- 9	5.14%	-2.91%	-5.94%
HC-16	Diagnostic Imaging				9	14	11	12	10	11	9	13	14	15	15	9	14	25	14	17	19	18	D3	7	BF	BF	- 9	6.71%	-4.25%	-2.69%
MF-32	Lighting Products/Systems				10	6	7	4	3	2	1	1	1	5	4	3	2	4	5	4	4	4	D2	2	BF	BR	- 5	-3.53%	-11.06%	-6.28%
CD-05	Retailers, Auto Parts				10	8	5	8	10	9	12	15	17	16	21	22	21	23	20	21	20	22	D3	17	BF	BF	- 7	-1.65%	-5.29%	-7.54%
MF-34	Climate Controls & Systems				10	8	13	17	15	16	19	25	22	21	16	17	7	6	7	16	16	16	D3	9	BF	BR	- 12	-1.44%	-2.83%	-14.82%
CO-24	Internet Content/Commerce				10	9	10	7	6	8	14	12	5	3	5	5	6	5	3	10	11	10	D2	5	BF	BR	- 8	1.04%	-8.96%	-13.42%
SV-06	Research & Consulting Services				10	9	12	14	17	16	15	18	22	21	20	20	20	20	21	20	20	19	D3	13	BF	BF	- 24	-0.18%	-3.19%	-9.64%
CO-02	Cable & Satellite, Large-Cap				10	10	9	8	9	12	7	17	18	23	26	28	22	26	25	22	24	22	D3	3	BF	BF	- 3	1.11%	-6.72%	-4.87%
TE-36	Satellite Technology				10	10	10	6	6	4	4	3	4	5	3	5	2	5	6	6	6	6	D2	3	BF	BR	- 8	1.11%	-9.61%	-12.15%
CS-07	Processors, Commodities				10	10	10	13	19	17	11	20	21	27	28	27	28	28	26	27	27	27	D3	5	BF	BF	- 5	0.61%	-1.43%	-6.30%
CO-06	Movies, Entertainment, Programming, Small-Cap				10	10	11	13	9	10	9	7	6	3	3	8	8	16	9	6	6	9	D3	1	BF	BF	- 7	1.26%	-6.60%	-6.66%
TR-10	Railroads, Large-Cap				10	10	11	15	17	13	11	15	16	18	20	19	20	24	24	26	25	25	D3	6	BF	BF	- 6	-0.08%	-3.79%	-8.18%
MF-09	Aerospace, Controls/Simulation				10	10	14	14	13	10	17	19	16	10	4	4	3	2	3	4	3	4	D3	3	BF	BR	- 10	1.35%	-3.11%	-19.26%
FN-21	Thrifts, Midwest				10	11	7	9	9	8	8	10	11	11	13	14	20	21	24	22	19	19	D3	5	BF	BF	- 6	3.02%	-5.04%	-5.14%
FN-28	Education Finance				10	11	10	7	6	4	3	3	7	8	11	15	11	14	17	16	14	16	D2	3	BF	BF	- 5	2.45%	-10.74%	-8.88%
EN-07	Oil and Gas E&P, Domestic, Mega-Cap				10	12	9	3	4	6	12	11	13	20	20	24	20	14	17	23	24	25	D3	2	BF	BF	- 3	2.77%	-12.22%	-10.98%
HC-32	Rehab Services				11	9	10	14	19	19	18	21	24	22	18	15	19	22	23	27	24	22	D3	8	BF	BF	- 10	-2.33%	-1.55%	-10.07%
TE-31	Wireless Solutions				11	9	12	3	1	1	1	1	1	1	1	3	3	3	2	2	1	1	D2	2	BF	BR	- 6	-1.76%	-17.79%	-10.13%
MF-01	Industrial, Diversified, Large-Cap				11	9	13	11	10	9	11	10	14	15	14	11	12	13	15	15	15	14	D3	6	BF	BR	- 20	-1.10%	-7.11%	-10.37%
SV-23	Educations Svcs., China				11	10	1	1	1	1	1	1	1	1	1	1	2	3	5	7	4	10	D1	2	BF	BF	- 4	0.59%	-22.18%	-10.55%
CS-02	Food, Diversified, Mid/Small-Cap				11	10	8	12	14	9	7	14	16	21	22	25	27	26	25	25	24	24	D3	4	BF	BF	- 5	-0.02%	-5.55%	-8.50%
TE-33	Testing Instruments & Equipment				11	10	9	5	4	3	2	1	1	1	1	1	1	1	1	1	1	11	D2	3	BF	BR	- 8	0.54%	-11.69%	-21.68%
CS-20	Convenience Store				11	11	16	22	26	28	28	27	8	7	11	8	10	17	12	13	12	11	D3	7	BF	BF	- 8	1.30%	4.42%	-9.50%
FN-30	Investment Banking & Brokerage, Large-Cap				11	11	17	10	9	9	8	3	4	3	3	2	3	3	4	5	5	5	D3	1	BF	BR	- 9	0.53%	-7.83%	-15.11%
CD-56	Photography				11	12	10	13	11	11	13	19	20	22	27	23	27	27	24	25	23	23	D3	6	BF	BF	- 4	1.71%	-7.70%	-7.09%
CO-04	Cable & Satellite, Non-U.S.				11	12	11	9	8	7	7	11	14	23	19	19	14	13	6	2	2	2	D3	3	BF	BR	- 17	2.22%	-9.05%	-7.99%
TR-09	Shipping, Energy				11	12	21	16	19	22	24	27	26	26	24	26	28	26	20	29	29	30	D3	8	BF	BF	- 7	0.73%	-4.95%	-14.87%
HC-10	Health Care Equipment & Supplies, Diversified				11	13	9	12	12	11	8	15	17	20	21	18	22	23	22	24	23	22	D3	5	BF	BF	- 6	2.23%	-7.17%	-8.87%
EN-22	Coal				11	14	20	17	19	19	26	26	27	25	26	26	23	21	22	18	14	19	D3	11	BF	BF	- 19	3.81%	-2.77%	-10.19%
SV-10	Advertising Agencies, Small-Cap				11	18	17	22	24	22	22	19	23	20	21	25	24	24	27	26	25	23	D3	7	BF	BF	- 27	5.54%	-0.26%	-10.88%
HC-24	Health Care Services, Other				12	7	5	4	3	7	5	4	1	1	2	4	6	10	13	21	24	27	D2	2	BF	BF	- 6	-4.53%	-14.44%	-11.80%
TE-43	Software, Enterprise Applications, Small-Cap				12	8	11	10	8	7	11	11	7	5	4	2	4	6	5	4	4	3	D3	1	BF	BR	- 9	-3.59%	-9.15%	-12.15%
SV-01	Data Processing & Outsourcing Svcs., Large-Cap				12	9	11	11	11	12	10	11	13	12	9	8	11	9	9	8	7	6	D3	5	BF	BR	- 19	-1.67%	-6.32%	-11.94%
TE-46	Software, Design Solutions				12	10	13	14	12	13	14	14	17	11	9	6	5	5	6	7	7	7	D3	4	BF	BR	- 11	-0.72%	-6.20%	-15.29%
MF-29	Industrial Products Distributors				12	10	13	15	14	12	14	15	16	13	15	12	10	10	14	17	18	17	D3	7	BF	BF	- 19	-0.62%	-5.23%	-12.86%
CD-41	Retailers, Consumer Electronics, Small-Cap				12	11	15	21	21	23	17	22	20	19	23	22	20	19	19	18	17	17	D3	13	BF	BF	- 20	-0.42%	-1.78%	-11.99%
CO-03	Cable & Satellite, Mid/Small-Cap				12	12	10	7	8	14	9	13	15	19	15	22	12	20	21	17	19	19	D3	6	BF	BF	- 20	0.52%	-10.23%	-9.40%
HC-29	Hospitals				12	12	12	14	22	24	22	27	25	27	25	27	30	30	30	30	30	30	D3	6	BF	BF	- 3	-0.61%	-3.42%	-6.24%
FN-09	Banks, Midwest, Small-Cap				12	14	11	12	11	9	12	10	12	12	12	12	17	17	20	18	14	14	D3	6	BF	BF	- 19	3.62%	-6.63%	-9.51%
FN-11	Banks, Puerto Rico				12	14	13	11	13	15	17	14	16	16	13	15	17	18	25	25	23	21	D3	7	BF	BF	- 7	3.31%	-6.56%	-12.82%
EN-01	Oil & Gas, Global, Mega-Cap				12	15	10	4	5	7	13	12	13	20	21	24	23	15	18	24	25	26	D3	3	BF	BF	- 3	3.42%	-13.49%	-13.39%
FN-06	Banks, Mid-Atlantic, Large-Cap				12	15	15	13	13	12	12	8	12	10	8	7	9	9	17	15	12	12	D3	6	BF	BR	- 19	3.78%	-6.23%	-12.92%

		Relative Strength Ranking - RSR : Sorted Best To Worst																								% Price Δ			
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	04/	03/	03/	03/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
				18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27								
(Sorted Best to Worst)																													
FN-17	Banks, Western, Small-Cap			12	16	12	13	13	11	13	11	14	14	12	13	15	14	17	12	10	9	D3	7	BF	BF	- 19	4.33%	-5.63%	-10.47%
HC-27	Managed Care Services			13	8	7	12	18	20	18	24	18	23	23	18	20	25	24	23	25	24	D3	8	BF	BF	- 8	-4.98%	-4.44%	-11.91%
TE-14	Personal Wireless Communication Equipment			13	11	16	7	5	4	4	4	1	1	1	1	2	3	2	4	3	2	D2	3	BF	BR	- 8	-0.63%	-13.49%	-16.43%
TE-54	Software, Data Storage			13	12	17	15	17	18	19	16	14	9	12	12	16	15	14	16	17	14	D3	7	BF	BR	- 9	-0.33%	-5.91%	-12.28%
CO-01	Broadcasting			13	13	10	8	6	10	16	18	16	16	15	19	19	23	17	16	20	24	D3	7	BF	BF	- 3	1.03%	-13.36%	-7.66%
MF-21	Instrumentation & Process Controls			13	13	14	13	12	10	9	12	13	17	20	18	17	18	19	19	18	18	D3	6	BF	BF	- 7	1.34%	-8.08%	-12.42%
FN-26	Asset Management & Custody Banks, Small-Cap			13	14	11	10	12	12	12	13	13	16	16	16	17	19	20	16	16	16	D3	6	BF	BF	- 19	1.83%	-7.96%	-10.26%
TE-61	Software, Specialized			13	14	14	13	12	16	15	12	10	7	6	10	10	10	11	6	7	4	D3	4	BF	BF	- 9	2.78%	-6.20%	-12.88%
HC-04	Pharmaceuticals, Small-Cap			13	15	12	11	5	4	7	6	5	3	3	3	2	3	2	2	2	22	D2	4	BF	BR	- 8	3.37%	-13.33%	-16.06%
FN-22	Thriffs, Northeast			13	17	12	11	11	10	10	8	11	10	9	13	15	14	17	13	11	11	D3	6	BF	BF	- 19	4.83%	-7.32%	-10.44%
EN-05	Oil & Gas E&P, Canadian			13	17	15	8	9	12	21	19	16	19	21	25	22	21	15	27	27	28	D3	7	BF	BF	- 3	4.05%	-11.36%	-18.80%
RE-04	REITs, Mortgage			13	18	8	8	6	5	5	6	11	15	16	22	25	24	26	23	26	24	D2	3	BF	BF	- 3	5.04%	-14.45%	-9.87%
TE-27	Entertainment Media Components & Solutions			13	18	14	6	2	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 15	6.61%	-13.26%	-13.34%
CD-57	Book Stores			13	18	17	10	14	11	21	23	20	13	16	12	12	11	24	23	22	16	D3	8	BF	BF	- 35	5.66%	-5.18%	-16.40%
CO-18	Telecomm Svcs., Israel			14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	D1	5	BF	BR	- 8	-16.78%	-18.60%	-26.26%
CD-49	Weight Control Programs			14	9	1	1	1	1	1	1	1	30	30	30	30	30	29	30	30	30	U3	1	BR	BF	- 1	-3.74%	-23.61%	-1.98%
CO-05	Movies, Entertainment, Programming, Large/Mid-Cap			14	12	11	7	6	7	3	2	3	5	6	4	5	8	4	4	3	4	D3	1	BF	BR	- 7	0.53%	-11.48%	-9.27%
UT-17	Foreign, South America			14	12	12	15	22	25	25	16	14	18	15	18	16	25	19	20	19	19	D3	7	BF	BF	- 8	-1.27%	-2.86%	-9.41%
TE-11	Electronic Manufacturing Services			14	12	15	8	3	6	6	2	1	1	1	1	1	1	1	1	2	2	D2	4	BF	BR	- 9	0.97%	-14.10%	-21.03%
CS-12	Distillers & Vintners			14	13	16	23	26	26	26	29	30	30	30	30	30	30	30	30	30	30	D3	3	BR	BF	+ 7	-0.47%	-2.20%	-4.98%
CD-35	Retailers, Men's Apparel			14	13	19	13	25	28	27	24	27	25	22	20	18	20	24	25	26	22	D3	9	BF	BF	- 8	0.00%	-1.03%	-18.36%
SV-14	Construction & Engineering, Small-Cap			14	13	21	22	21	23	27	22	24	14	8	10	4	5	9	6	9	7	D3	8	BF	BR	- 20	0.57%	-2.89%	-16.65%
CD-30	Restaurants, Casual Dining			14	14	13	18	18	18	15	7	10	11	8	5	11	14	11	8	11	11	D3	5	BF	BF	- 9	1.03%	-4.66%	-11.29%
FN-32	Investment Banking & Brokerage, Small-Cap			14	14	14	15	11	14	12	7	10	8	6	6	6	7	8	7	6	6	D3	4	BF	BR	- 20	1.96%	-7.57%	-14.11%
RE-02	REITs, Diversified			14	15	10	12	14	14	12	14	20	22	23	24	25	25	27	21	19	21	D3	4	BF	BF	- 27	2.07%	-8.01%	-10.03%
MA-23	Copper			14	15	24	12	7	8	18	24	24	21	23	29	27	26	23	28	28	28	D3	3	BF	BF	- 3	1.81%	-15.09%	-11.52%
FN-33	Commercial & Consumer Finance			14	16	11	10	9	10	10	9	9	8	10	10	12	11	16	12	12	13	D3	2	BF	BF	- 8	2.91%	-9.73%	-13.62%
CO-09	Publishing, Small-Cap			14	18	12	15	10	14	21	21	20	19	21	20	17	16	10	8	8	14	D3	8	BF	BF	- 19	4.73%	-9.53%	-12.79%
HC-34	Patient Monitoring			15	11	12	15	10	12	9	4	5	5	6	5	6	6	4	8	10	9	D3	1	BF	BF	- 7	-2.26%	-9.35%	-16.92%
HC-39	Robotics			15	11	18	19	20	21	14	4	2	2	1	2	1	1	1	1	1	1	D3	2	BF	BR	- 19	-2.20%	-1.98%	-21.54%
MA-13	Adhesives and Coatings			15	13	14	18	18	15	16	18	21	22	23	23	22	23	25	28	24	24	D3	9	BF	BF	- 27	-0.53%	-7.09%	-13.23%
CO-07	Investment Research & Ratings			15	13	16	17	19	20	20	16	18	23	23	23	22	21	18	11	11	10	D3	10	BF	BF	- 20	-0.45%	-5.02%	-12.21%
SV-13	Construction & Engineering, Large-Cap			15	13	20	25	24	24	27	26	28	26	18	20	9	9	10	11	13	12	D3	9	BF	BF	- 21	-0.17%	-2.13%	-19.19%
MA-19	Containers, Metal, Glass and Plastic			15	14	14	18	20	18	17	24	27	28	28	28	29	29	29	29	28	28	D3	4	BF	BF	- 3	0.34%	-6.05%	-8.06%
MF-35	Engineered Buildings			15	15	8	10	17	18	17	18	4	14	16	17	15	19	19	25	24	26	D3	6	BF	BF	- 7	1.02%	-7.09%	-13.62%
MF-25	Fluid Filters & Clarification Products			15	15	15	11	10	10	9	10	11	9	8	9	7	7	7	7	4	3	D3	6	BF	BR	- 20	2.37%	-9.30%	-13.07%
TE-47	Software, E-Commerce			15	15	16	13	9	11	16	11	7	3	2	7	8	10	12	11	12	11	D3	2	BF	BF	- 8	2.30%	-10.29%	-13.56%
UT-18	Independent Power Production			15	15	21	20	16	20	27	23	22	25	25	26	22	20	16	13	16	16	D3	13	BF	BF	- 27	1.61%	-8.39%	-14.90%
CD-01	Major Auto Manufacturers			15	16	14	16	14	12	13	16	12	13	20	14	13	13	13	17	14	12	D3	6	BF	BF	- 11	2.00%	-8.31%	-15.59%
FN-10	Banks, Northeast			15	18	15	12	12	10	13	10	12	11	10	12	12	12	18	15	13	13	D3	6	BF	BF	- 19	3.44%	-8.83%	-14.04%
FN-08	Banks, Midwest, Mid-Cap			15	19	19	14	13	14	14	7	10	9	7	6	7	5	9	9	6	6	D3	4	BF	BF	- 19	5.01%	-7.56%	-17.34%
EN-14	Oil & Gas Equip/Svcs., Large-Cap			15	19	20	8	9	8	10	10	10	14	17	17	13	7	16	20	23	24	D3	3	BF	BF	- 7	4.28%	-11.72%	-19.73%
CS-26	Vitamins & Dietary Supplements			16	10	8	9	8	8	3	6	9	14	22	22	18	28	28	23	26	28	D3	3	BF	BF	- 3	-3.87%	-13.57%	-6.62%
TE-50	Software, Operating Systems			16	11	16	16	16	17	11	14	12	17	21	18	18	17	11	12	10	8	D3	6	BF	BF	- 15	-2.98%	-7.90%	-14.18%
SV-02	Data Processing & Outsourcing Svcs., Mid-Cap			16	14	13	13	12	13	13	14	14	11	11	11	16	17	21	20	20	20	D3	6	BF	BF	- 8	-0.16%	-10.01%	-14.61%
CD-21	Hotels & Resorts, Small-Cap			16	15	14	16	13	13	8	7	4	4	4	6	6	4	2	2	2	2	D3	3	BF	BR	- 16	1.03%	-7.29%	-15.02%
TE-62	Software, Supply Chain Solutions			16	15	17	21	23	24	25	23	25	23	14	12	11	10	11	9	8	7	D3	7	BF	BF	- 17	0.79%	-2.53%	-18.16%

Group or Corp		Ticker	Price	MKT Cap(MM)	Relative Strength Ranking - RSR : Sorted Best To Worst																							% Price Δ																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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Group or Corp		Ticker	Price	MKT Cap(MM)	Relative Strength Ranking - RSR : Sorted Best To Worst																				% Price Δ				
					04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month
					(Sorted Best to Worst)																								
TE-09	Data Storage Solutions & Devices, Small-Cap				20	17	16	13	7	6	7	8	6	4	2	1	1	1	1	1	1	D3	3	BF	BR	- 13	-1.88%	-15.05%	-30.56%
MA-16	Forest Products, Diversified				20	19	16	19	22	22	22	21	23	18	15	13	13	13	21	22	21	D3	8	BF	BF	- 20	-1.50%	-9.20%	-21.52%
EN-11	Oil and Gas E&P, Domestic, Micro-Cap				20	19	17	18	20	19	23	22	25	26	25	21	7	3	5	9	8	D3	8	BF	BF	- 19	-0.82%	-9.54%	-27.05%
CD-53	Hair Care Products				20	20	14	24	28	27	27	25	28	27	24	17	13	13	11	13	12	D3	8	BF	BF	- 29	-0.18%	-2.61%	-23.90%
MF-08	Aerospace, Comm./Electronics, Small-Cap				20	20	18	18	28	29	29	30	29	28	27	29	25	26	8	5	7	D3	10	BF	BF	- 14	0.14%	-4.93%	-19.12%
MF-16	Construction Equipment				20	20	22	21	21	20	21	24	25	23	19	16	14	17	22	19	17	D3	10	BF	BF	- 19	-0.04%	-10.34%	-20.64%
MF-23	Electrical Connectors & Conductors				20	20	25	25	26	24	28	27	23	15	14	12	10	15	14	14	21	D3	8	BF	BF	- 19	0.35%	-6.21%	-20.54%
HC-06	Biotech, Large-Cap				20	21	18	19	18	14	11	20	21	28	26	27	28	29	27	29	28	D3	5	BF	BF	- 4	0.40%	-13.28%	-15.31%
SV-19	Security Services				20	21	20	23	24	23	23	23	26	25	26	22	26	23	24	25	22	D3	18	BF	BF	- 11	0.35%	-8.10%	-21.38%
FN-15	Banks, Super-Regional				20	21	21	17	16	18	18	10	12	11	9	9	11	8	11	11	11	D3	6	BF	BF	- 19	2.39%	-11.43%	-20.32%
CS-18	Organic & Natural				20	21	21	25	26	26	24	22	17	10	11	10	11	15	17	7	10	D3	8	BF	BF	- 19	1.13%	-5.48%	-17.26%
HC-03	Pharmaceuticals, Mid-Cap				20	22	11	8	1	1	1	1	2	4	14	10	13	12	8	10	6	D2	2	BF	BF	- 4	2.27%	-25.93%	-15.18%
MA-10	Plastics, Polymers & Resins				20	22	23	20	17	18	19	21	21	24	27	28	27	26	26	15	11	D3	12	BF	BF	- 19	1.83%	-12.54%	-15.93%
TE-41	Power Supply Products				20	29	29	30	30	30	30	30	30	30	27	26	28	24	17	18	6	D3	10	AF	BF	- 10	19.10%	7.72%	-29.43%
CO-25	Social Networking				21	18	17	16	15	18	9	10	8	6	4	6	9	10	4	8	15	D3	2	BF	BF	- 8	-2.93%	-14.09%	-20.37%
HC-12	Medical Equipment, Specialty				21	19	18	22	15	15	4	5	2	2	5	3	3	2	3	2	3	D3	2	BF	BR	- 19	-1.45%	-11.85%	-22.93%
MF-27	Roller & Ball Bearings				21	19	22	19	17	14	11	8	8	7	11	13	21	26	29	24	23	D3	5	BF	BF	- 6	-1.80%	-13.70%	-13.97%
HC-25	Health Care Staffing				21	20	14	15	17	8	10	14	7	22	19	15	18	24	19	27	28	D3	1	BF	BF	- 5	-1.88%	-14.39%	-25.15%
MF-30	Industrial Rental Equipment				21	21	19	20	20	19	24	19	8	4	3	2	2	2	26	21	21	D3	5	BF	BF	- 8	0.30%	-10.53%	-28.33%
CD-06	Homebuilding, Large-Cap				21	22	15	27	28	28	27	29	30	30	30	28	29	28	29	30	29	D3	18	BF	BF	- 27	0.26%	-6.83%	-20.88%
TE-23	Displays				21	22	22	18	15	14	8	4	3	2	3	2	4	10	6	2	2	D3	2	BF	BF	- 9	1.80%	-12.91%	-18.23%
TR-06	Air Freight & Logistics, Mid/Small-Cap				21	22	22	20	21	21	19	20	16	15	15	15	13	11	10	10	11	D3	7	BF	BF	- 19	1.30%	-9.94%	-22.06%
CD-23	Casinos & Gaming, Large-Cap				21	22	24	25	24	22	22	19	19	18	24	24	27	26	25	24	21	D3	6	BF	BF	- 7	0.72%	-9.65%	-16.39%
EN-20	Refining				21	23	23	16	16	18	23	21	20	21	22	23	23	18	18	22	24	D3	10	BF	BF	- 9	1.61%	-15.22%	-23.05%
CD-34	Retailers, Family Apparel				21	24	20	21	26	28	16	17	15	13	17	12	10	12	7	8	7	D3	5	BF	BF	- 11	3.42%	-6.41%	-22.39%
HC-08	Biotech, Small-Cap				21	25	24	21	20	22	25	25	23	24	25	26	27	29	28	26	28	D3	8	BF	BF	- 8	4.08%	-12.65%	-13.95%
MA-08	Specialty Chemicals, Large-Cap				22	20	18	16	16	16	14	18	19	21	24	19	18	14	22	27	25	D3	8	BF	BF	- 20	-2.26%	-15.18%	-22.11%
CO-16	Telecomm Svcs., U.S. Mid/Small-Cap				22	20	18	19	9	11	8	15	13	11	10	16	13	13	9	6	5	D3	6	BF	BR	- 21	-1.09%	-17.03%	-17.14%
MF-28	Fasteners				22	20	21	23	23	19	20	24	27	28	26	27	24	21	23	23	21	D3	12	BF	BF	- 21	-1.99%	-10.57%	-20.21%
MF-22	Electrical Motors, Generators & Controls				22	21	23	25	22	22	23	22	22	19	15	8	4	5	7	7	7	D3	8	BF	BF	- 20	-0.45%	-9.84%	-24.30%
TE-34	Web Hosting				22	22	26	11	9	10	10	4	7	6	2	1	2	2	2	1	1	D3	2	BF	BR	- 18	1.07%	-16.32%	-23.05%
MA-12	Construction Materials/Products				22	22	26	30	30	29	29	28	28	25	20	20	24	23	27	26	26	D3	13	BF	BF	- 19	-0.96%	1.18%	-22.91%
TE-28	Internet Protocol				22	23	20	17	10	11	10	6	2	1	1	1	1	2	1	1	1	D3	2	BF	BR	- 17	2.36%	-14.55%	-23.53%
CD-08	Home Furnishings				22	23	25	28	29	29	28	23	24	19	23	21	22	24	26	27	25	D3	8	BF	BF	- 20	1.93%	-4.68%	-20.56%
TE-10	Electronic Connectors				22	23	26	24	25	27	26	10	11	17	17	13	6	12	13	11	11	D3	6	BF	BF	- 12	1.05%	-7.85%	-22.44%
EN-16	Oilfield Services, Offshore				22	24	23	11	14	20	21	15	19	17	19	22	16	12	13	15	22	D3	9	BF	BF	- 9	3.66%	-15.72%	-25.17%
FN-16	Banks, Western, Large-Cap				22	26	25	19	19	19	20	13	15	13	10	10	8	7	13	11	10	D3	7	BF	BF	- 20	6.02%	-12.31%	-23.25%
HC-09	Biotech, Micro-Cap				22	26	27	26	23	23	26	27	26	23	22	23	26	28	22	12	22	D3	14	BF	BF	- 23	5.50%	-11.34%	-16.69%
MF-33	Building Products, Doors & Windows				23	19	21	26	27	28	29	29	29	29	28	29	27	25	29	20	16	D3	11	BF	BF	- 19	-4.39%	-7.55%	-20.54%
CD-48	Online Travel Services				23	20	23	19	16	16	10	6	5	4	3	5	5	3	2	1	1	D3	4	BF	BR	- 18	-1.23%	-13.33%	-22.66%
HC-14	Diagnostic & Test Products				23	21	19	22	22	23	23	27	22	24	23	23	24	26	15	23	26	D3	11	BF	BF	- 9	-1.66%	-11.88%	-21.18%
TE-55	Software, Financial Mgt. Solutions				23	21	22	23	23	24	25	22	27	23	15	5	7	6	5	4	3	D3	6	BF	BF	- 17	-1.21%	-9.40%	-24.66%
CD-28	Restaurants, Fast-Food, Small-Cap				23	22	22	22	21	21	15	15	13	14	17	18	25	27	23	19	18	D3	6	BF	BF	- 7	-1.24%	-12.02%	-15.25%
CD-24	Casinos & Gaming, Small-Cap				23	23	23	24	24	23	20	14	10	7	14	13	18	17	21	21	16	D3	6	BF	BF	- 7	0.92%	-9.81%	-19.97%
TE-48	Software, Internet				23	23	25	23	20	20	17	20	19	10	6	4	5	8	8	5	5	D3	4	BF	BF	- 10	0.18%	-13.03%	-24.30%
MF-13	Auto Parts, Small-Cap				23	24	21	21	17	17	18	18	20	22	27	26	23	25	28	27	26	D3	19	BF	BF	- 6	1.88%	-15.95%	-21.27%
TE-13	Technology Product Distributors				23	24	24	26	25	25	25	26	27	27	28	24	22	19	19	24	23	D3	11	BF	BF	- 26	1.80%	-10.80%	-24.97%

Group or Corp		Relative Strength Ranking - RSR : Sorted Best To Worst																				% Price Δ								
		MKT	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
		Ticker	Price	Cap(MM)	(Sorted Best to Worst)																									
TE-06	Computer Systems				23	24	27	24	22	21	19	14	4	7	9	10	8	7	6	5	6	6	D3	4	BF	BF	- 8	2.47%	-11.96%	-24.84%
EN-09	Oil and Gas E&P, Domestic, Mid-Cap				23	26	27	12	15	20	28	22	14	15	19	19	12	5	5	17	21	27	D3	5	BF	BF	- 8	5.32%	-16.29%	-30.13%
CD-55	Lawn & Garden				24	20	24	28	29	25	25	25	21	19	21	22	18	22	24	24	21	20	D3	9	BF	BF	- 19	-3.63%	-5.63%	-22.31%
TR-05	Air Freight & Logistics, Large-Cap				24	21	20	23	25	24	22	26	28	25	27	27	21	23	22	24	21	21	D3	14	BF	BF	- 19	-1.72%	-9.63%	-22.18%
TR-13	Trucking, Small-Cap				24	22	22	25	28	27	23	25	25	21	24	21	20	22	25	23	23	12	D3	11	BF	BF	- 19	-1.81%	-6.84%	-22.52%
HC-18	Bioscience Research & Development				24	22	26	27	20	16	20	18	9	14	11	9	10	18	10	10	14	13	D3	4	BF	BF	- 8	-0.94%	-13.08%	-23.30%
TE-52	Software, Customer Relationship Mgt.				24	23	23	20	16	19	15	12	10	8	6	5	7	8	8	6	7	7	D3	3	BF	BF	- 9	-0.37%	-15.40%	-24.88%
MA-04	Aluminum				24	23	25	16	9	6	11	13	18	19	21	23	18	11	18	25	23	24	D3	4	BF	BF	- 4	-0.89%	-20.31%	-23.66%
TE-29	Telecomm Systems				24	23	25	25	24	21	24	23	23	18	6	8	5	6	6	8	9	9	D3	4	BF	BF	- 10	-0.74%	-11.18%	-28.95%
CD-13	Sporting Goods/Leisure Products				24	24	19	26	27	27	25	27	26	25	26	27	27	27	26	26	26	26	D3	21	BF	BF	- 19	0.05%	-9.16%	-21.03%
HC-43	Gene Editing				24	24	27	29	25	27	21	25	12	19	29	28	25	30	25	22	29	28	D3	6	BF	BF	- 6	1.04%	-11.71%	-17.28%
EN-06	Oil & Gas, Pacific Rim/Far East				24	25	26	23	24	27	29	29	29	30	30	30	30	29	27	29	30	30	D3	12	BF	BF	- 3	1.02%	-16.41%	-23.42%
MF-15	Railroad Equipment & Products				24	26	26	26	25	24	24	15	18	8	3	2	2	2	3	2	3	3	D3	3	BF	BR	- 10	3.50%	-9.90%	-30.35%
EN-15	Oil & Gas Equip/Svcs., Small-Cap				24	27	26	14	15	16	20	11	7	6	9	8	3	2	3	3	5	9	D3	3	BF	BF	- 11	6.53%	-15.49%	-31.15%
CD-51	Retailers, Jewelry				25	20	25	29	30	30	30	30	30	30	30	30	30	30	29	29	28	27	U1	3	AR	BF	+ 4	-5.01%	-4.62%	-3.19%
CD-20	Hotels & Resorts, Large/Mid-Cap				25	21	21	21	23	23	12	9	8	9	6	7	10	9	8	9	6	6	D3	5	BF	BF	- 17	-2.31%	-10.63%	-22.58%
MF-18	Tooling, Supplies & Products				25	22	23	22	22	21	20	22	16	17	18	17	20	22	25	24	22	22	D3	7	BF	BF	- 8	-1.69%	-12.59%	-21.26%
MA-05	Engineered Metals & Materials				25	23	25	23	25	22	22	23	12	15	13	11	12	13	23	19	17	16	D3	8	BF	BF	- 9	-0.36%	-10.97%	-24.35%
TE-60	Software, Publishing				25	24	23	26	28	27	15	23	24	23	29	29	28	30	30	30	29	29	D3	6	BF	BF	- 6	-1.04%	-9.93%	-18.88%
MA-07	Specialty Chemicals, Petro/Basic/Commodity				25	25	23	25	26	24	23	25	27	27	28	28	28	28	29	29	28	27	D3	21	BF	BF	- 20	0.41%	-12.01%	-22.20%
TE-24	Imaging Systems & Solutions				25	25	26	21	24	22	26	10	2	2	5	4	2	5	2	4	5	4	D3	3	BF	BF	- 8	2.54%	-10.19%	-23.75%
TE-21	Optical Equipment				25	25	27	22	11	13	17	7	3	3	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 12	1.63%	-17.05%	-32.07%
CD-07	Homebuilding, Small-Cap				25	26	18	28	28	28	27	29	30	29	30	30	30	30	30	30	30	29	D3	18	BF	BF	- 29	1.09%	-10.10%	-21.05%
HC-36	Reconstructive				25	26	22	19	21	23	19	20	28	28	30	30	30	30	28	29	28	29	D3	40	BF	BF	- 3	3.22%	-15.10%	-15.66%
HC-05	Pharmaceuticals, Generic				25	26	23	22	18	18	17	25	21	27	27	23	21	23	18	19	14	15	D3	12	BF	BF	- 23	2.82%	-16.20%	-22.31%
CD-29	Restaurants, Family				25	26	25	27	28	28	26	19	22	22	12	7	11	18	12	6	9	8	D3	8	BF	BF	- 18	3.40%	-8.04%	-21.78%
EN-10	Oil and Gas E&P, Domestic Small Cap				25	27	27	18	18	21	27	20	17	14	18	17	11	4	4	11	14	21	D3	5	BF	BF	- 11	5.58%	-16.01%	-31.43%
MA-24	Mining, Non-Ferrous Metals				25	27	29	23	18	24	29	30	29	28	29	29	26	27	27	27	29	28	D3	15	BF	BF	- 3	4.57%	-17.57%	-22.59%
MA-31	Mining, Uranium				25	28	30	30	28	29	29	28	24	15	8	11	4	10	11	5	21	16	D3	8	BF	BF	- 20	6.39%	-9.15%	-24.42%
EN-04	Oil & Gas, South America				25	29	27	24	27	27	29	30	23	24	26	27	22	4	1	3	12	17	D3	6	BF	BF	- 12	10.55%	-10.01%	-35.87%
SV-08	Human Resources & Employment Svcs., Small-Cap				26	24	20	22	26	25	24	27	28	26	26	22	24	26	27	27	27	27	D3	10	BF	BF	- 9	-2.88%	-12.99%	-26.42%
CD-14	Apparel, Accessory & Luxury Goods, Large-Cap				26	24	22	22	21	20	10	2	2	4	5	3	2	3	2	3	2	2	D3	2	BF	BF	- 11	-0.90%	-14.66%	-26.89%
TR-12	Trucking, Large-Cap				26	24	24	27	28	28	23	25	24	18	20	20	18	17	20	20	22	20	D3	9	BF	BF	- 19	-0.67%	-9.36%	-24.85%
TE-45	Software, Data Management				26	24	26	29	28	28	28	21	21	18	18	22	24	22	21	18	20	17	D3	7	BF	BF	- 20	-2.54%	-10.31%	-23.44%
TE-35	Video Communications				26	24	27	28	27	28	29	29	24	17	9	8	5	9	4	1	1	3	D3	5	BF	BF	- 12	-1.50%	-10.99%	-29.01%
CD-09	Consumer Electronics Mfrs.				26	25	24	22	21	19	17	14	15	11	11	9	8	6	4	5	4	4	D3	5	BF	BF	- 16	-0.17%	-14.13%	-26.54%
MA-17	Forest Products, Paper & Packaging				26	25	24	24	27	26	23	22	22	23	24	24	26	27	27	28	27	27	D3	29	BF	BF	- 8	-1.72%	-12.69%	-24.36%
RE-10	REITs, Hotels				26	25	25	23	23	23	14	19	22	23	19	21	23	22	20	21	19	19	D3	16	BF	BF	- 10	0.87%	-14.74%	-24.58%
HC-22	Life Science Instruments				26	25	25	28	27	26	25	28	25	28	21	15	18	21	16	18	20	18	D3	10	BF	BF	- 11	-1.68%	-12.54%	-26.52%
SV-11	Commercial Printing				26	25	26	28	27	26	26	24	26	16	17	10	10	8	8	5	3	3	D3	7	BF	BF	- 18	0.14%	-9.25%	-26.61%
EN-21	Alternative Fuels/Bio-diesel/Synthetic Fuels				26	25	27	29	29	29	28	29	12	6	3	1	2	3	1	1	3	2	D3	4	BF	BF	- 10	-1.75%	-5.06%	-31.62%
TE-08	Data Storage Solutions & Devices, Large-Cap				26	28	30	28	25	25	28	21	7	10	12	12	7	12	15	19	24	23	D3	7	BF	BF	- 8	3.89%	-14.75%	-29.35%
HC-41	Optical				26	29	29	28	28	29	29	29	29	29	28	27	28	29	28	28	28	29	D3	38	BF	BF	- 10	4.71%	-11.91%	-23.97%
CD-11	House Wares & Specialties				27	25	20	21	21	22	23	25	27	27	26	8	9	9	11	10	7	8	D3	6	BF	BF	- 11	-1.75%	-16.83%	-31.22%
CS-30	Batteries				27	25	24	24	25	25	21	24	23	25	22	23	19	20	24	24	25	25	D3	10	BF	BF	- 10	-2.99%	-15.26%	-29.29%
CD-61	Online Car Sales				27	26	29	30	30	30	30	28	28	5	7	6	6	7	11	15	5	4	D3	8	BF	BF	- 19	0.35%	-1.73%	-29.93%
MA-09	Specialty Chemicals, Small Cap				27	27	26	26	26	24	24	26	26	26	22	20	21	16	22	20	17	23	D3	13	BF	BF	- 19	0.26%	-15.05%	-29.77%

Group or Corp		Ticker	Price	MKT Cap(MM)	Relative Strength Ranking - RSR : Sorted Best To Worst																		% Price Δ								
					04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
					(Sorted Best to Worst)																										
CD-54	Retailers, Sporting Goods				27	27	27	27	28	28	27	27	27	22	20	15	9	16	9	8	4	4	D3	8	BF	BF	- 15	0.14%	-12.86%	-28.05%	
TE-19	Network Infrastructure, Small-Cap				27	27	28	24	25	25	26	16	17	13	12	14	9	9	6	3	4	3	D3	6	BF	BF	- 24	0.87%	-15.46%	-28.15%	
CD-22	Cruises				27	27	28	26	23	26	24	9	9	2	2	1	3	1	1	2	1	1	D3	4	BF	BF	- 18	0.90%	-14.88%	-30.51%	
CD-50	Internet Retailers				27	28	24	21	20	23	20	11	3	1	1	1	1	1	2	1	1	1	D3	2	BF	BF	- 9	2.72%	-15.72%	-33.00%	
SV-05	IT Consulting, Gov't/Global, Small-Cap				27	28	25	27	29	28	28	29	30	29	25	26	27	23	23	20	21	20	D3	14	BF	BF	- 23	1.91%	-9.64%	-27.03%	
FN-31	Investment Banking & Brokerage, Mid-Cap				27	28	28	26	23	26	24	13	13	7	5	4	5	4	7	3	3	3	D3	5	BF	BF	- 19	2.46%	-16.20%	-29.34%	
EN-18	Oil and Gas Drilling, Land				27	30	30	29	29	29	30	30	30	30	30	30	27	24	26	28	29	30	D3	11	BF	BF	- 11	11.52%	-9.34%	-34.06%	
CD-31	Restaurants, Casual Dining, Micro Cap				27	30	30	30	30	30	30	30	30	30	27	29	24	28	28	4	1	2	2	D3	9	AF	BR	- 18	18.76%	6.11%	-20.43%
MF-38	Nuclear, Power Generation				28	21	27	22	3	2	5	1	1	1	1	1	1	1	1	1	1	1	D2	5	BF	BR	- 9	-7.01%	-24.58%	-23.31%	
SV-07	Human Resources & Employment Svcs., Large-Cap				28	24	26	27	28	29	29	27	26	26	27	19	13	11	10	7	5	4	D3	9	BF	BF	- 18	-4.94%	-11.05%	-29.07%	
HC-42	Pet Health				28	26	22	26	24	27	24	27	29	23	19	19	26	29	12	17	8	9	D3	11	BF	BF	- 24	-3.11%	-17.79%	-18.71%	
CD-16	Footwear, Large-Cap				28	26	23	28	28	28	26	26	25	26	28	20	14	20	10	13	14	13	D3	9	BF	BF	- 11	-1.60%	-14.19%	-29.57%	
TE-05	Semiconductor Equip., Small-Cap				28	26	27	27	24	21	21	22	14	19	21	21	18	16	12	14	18	19	D3	7	BF	BF	- 8	-2.67%	-17.78%	-30.75%	
TE-01	Semiconductors, Large-Cap				28	26	29	26	23	21	22	22	15	21	27	26	20	19	22	22	24	21	D3	12	BF	BF	- 8	-2.78%	-19.55%	-29.88%	
CD-15	Apparel, Accessory & Luxury Goods, Small-Cap				28	27	24	27	27	27	26	26	21	24	23	15	17	19	13	17	17	17	D3	10	BF	BF	- 11	-1.47%	-15.66%	-30.08%	
TE-12	Electronic Equipment Components				28	27	27	26	25	23	23	18	9	10	10	8	6	7	7	6	8	7	D3	5	BF	BF	- 12	-0.40%	-16.25%	-31.00%	
MA-06	Chemicals, Diversified				28	28	27	24	27	25	27	29	29	29	30	29	29	29	30	30	30	30	D3	26	BF	BF	- 3	0.07%	-18.28%	-28.18%	
HC-17	Drug Delivery				28	28	28	29	29	29	30	30	30	30	29	29	29	30	29	29	30	30	D3	24	BF	BF	- 10	0.49%	-12.01%	-26.52%	
TE-02	Semiconductors, Mid-Cap				28	28	29	28	14	10	11	14	5	11	16	19	17	21	28	25	28	26	D3	5	BF	BF	- 5	-0.56%	-24.60%	-28.75%	
TE-39	Solar Energy				28	29	26	29	29	29	29	30	29	30	30	30	30	30	30	30	30	30	D3	33	BF	BF	- 8	1.31%	-12.99%	-29.20%	
MF-26	Pollution Control Systems				28	29	27	29	28	24	26	27	27	25	23	23	20	17	22	11	9	13	D3	10	BF	BF	- 19	1.81%	-13.63%	-29.60%	
TE-20	Peripherals				28	29	28	27	26	27	25	27	23	24	24	15	15	20	17	15	18	18	D3	10	BF	BF	- 11	0.81%	-17.00%	-29.93%	
SV-24	Transactions Systems				29	26	26	28	28	29	20	16	8	8	10	25	24	21	13	6	4	4	D3	7	BF	BF	- 17	-4.27%	-13.92%	-25.86%	
CD-10	Household Appliances/Tools				29	27	23	21	22	19	6	8	6	6	10	8	5	6	5	9	10	10	D3	3	BF	BF	- 8	-3.06%	-19.99%	-32.47%	
TE-04	Semiconductor Equip., Large/Mid-Cap				29	27	29	29	27	26	26	28	22	25	23	23	19	15	23	28	29	29	D3	9	BF	BF	- 8	-4.03%	-18.42%	-36.22%	
EN-19	Geophysical				29	28	26	23	10	6	13	2	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 11	-1.66%	-23.24%	-34.91%	
CD-42	Retailers, Major Department Stores				29	28	27	28	29	29	20	26	25	28	29	26	27	29	23	22	23	21	D3	14	BF	BF	- 14	-1.80%	-13.61%	-25.89%	
TE-44	Software, Data Analysis & Solutions				29	28	28	27	25	26	28	24	24	12	9	14	13	19	14	9	9	9	D3	7	BF	BF	- 9	-1.66%	-19.08%	-29.45%	
TE-25	Machine Vision				29	28	28	28	26	26	25	24	24	13	12	11	11	14	15	7	13	11	D3	6	BF	BF	- 9	-2.31%	-18.12%	-32.56%	
CD-12	Toys				29	29	26	24	24	25	15	8	6	6	7	9	13	14	4	5	4	5	D3	4	BF	BF	- 8	-0.06%	-21.45%	-30.07%	
SV-25	Marketing/Merchandising/Digital				29	29	28	29	29	29	28	27	28	28	19	16	16	14	15	13	17	15	D3	8	BF	BF	- 17	-2.41%	-15.62%	-35.10%	
HC-28	Home Health Care Services				29	29	28	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	D3	28	BF	BF	- 19	-0.44%	3.11%	-28.12%	
TE-03	Semiconductors, Small-Cap				29	29	29	28	27	26	27	26	18	20	18	11	4	4	6	5	8	7	D3	6	BF	BF	- 11	-0.66%	-18.11%	-38.13%	
CD-47	Retailers, Home Furnishings				29	29	29	29	29	29	27	26	25	10	10	8	9	8	9	17	16	16	D3	6	BF	BF	- 9	-1.45%	-16.68%	-37.60%	
CD-38	Retailers, Teenagers				29	29	29	30	30	30	28	28	29	29	27	24	23	25	12	12	18	20	D3	12	BF	BF	- 12	0.77%	-8.88%	-35.37%	
TR-02	Airlines, Regional/Low-Cost				30	29	28	25	23	23	19	5	4	3	1	1	1	1	1	1	1	1	D3	3	BF	BR	- 14	-2.82%	-20.93%	-38.93%	
CD-33	Retailers, Children's Apparel				30	29	29	29	30	30	30	30	29	29	29	28	27	27	25	22	24	21	D3	14	BF	BF	- 21	-9.23%	-24.03%	-38.20%	
TE-22	Lasers				30	29	30	30	29	29	29	30	28	29	19	19	11	12	13	10	16	15	D3	9	BF	BF	- 19	-0.83%	-17.23%	-36.06%	
TR-01	Airlines, Major				30	29	30	30	29	29	20	7	4	2	1	1	1	1	1	1	1	1	D3	3	BF	BR	- 16	-0.40%	-13.72%	-41.63%	
CD-02	Recreational Vehicles				30	30	28	29	30	30	29	28	29	28	29	28	28	27	28	28	28	28	D3	18	BF	BF	- 21	-0.56%	-15.60%	-34.63%	
CD-17	Footwear, Small-Cap				30	30	29	29	30	30	29	29	28	25	27	25	25	25	24	24	23	22	D3	16	BF	BF	- 29	0.05%	-15.19%	-40.61%	
CD-32	Retailers, Athletic Wear				30	30	29	30	30	30	29	30	30	30	30	30	30	30	30	30	29	29	D3	23	BF	BF	- 32	-1.32%	-18.61%	-30.26%	
EN-17	Oil and Gas Drilling, Offshore				30	30	30	26	28	29	29	30	30	29	30	29	28	29	27	26	29	30	D3	11	BF	BF	- 9	0.88%	-28.53%	-43.84%	
EN-03	Oil & Gas, Global, Mid/Small-Cap				30	30	30	27	29	29	30	28	28	29	29	30	27	22	14	23	29	30	D3	11	BF	BF	- 11	4.70%	-21.06%	-40.49%	
TE-15	Print Solutions				30	30	30	29	29	29	29	28	26	26	25	24	16	18	18	25	23	20	D3	16	BF	BF	- 12	0.34%	-16.89%	-37.10%	
TE-37	LED Manufacturers				30	30	30	30	27	30	30	30	29	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 2	11.18%	-37.75%	-34.93%	
TE-40	Fuel Cells/Lithium Batteries				30	30	30	30	29	28	22	18	15	8	11	6	1	1	1	1	1	1	D3	4	BF	BF	- 14	-3.54%	-24.35%	-49.17%	

Group or Corp		Ticker	Price	MKT Cap(MM)	Relative Strength Ranking - RSR : Sorted Best To Worst																		% Price Δ							
					04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
					(Sorted Best to Worst)																									
TE-65	Software, Multimedia				30	30	30	30	30	30	29	29	6	1	1	1	1	1	1	1	1	D3	4	BF	BF	- 12	0.43%	-19.01%	-52.42%	
SV-26	Crypto: Mining/Trading & Data Svcs.				30	30	30	30	30	30	29	29	18	6	7	6	1	1	2	1	6	2	D3	7	BF	BF	- 18	-5.22%	-15.80%	-46.22%
CD-39	Retailers, Women's Apparel				30	30	30	30	30	30	30	29	29	26	25	18	17	15	9	10	11	11	D3	7	BF	BF	- 12	-8.85%	-23.92%	-47.57%
CD-52	Retailers, Office Products				30	30	30	30	30	30	30	30	30	30	29	28	30	29	30	30	29	29	D3	25	BF	BF	- 10	1.44%	-18.09%	-41.70%
CD-37	Retailers, Footwear				30	30	30	30	30	30	30	30	30	30	30	29	26	27	23	25	22	19	D3	14	BF	BF	- 15	-5.38%	-17.76%	-43.63%
EN-24	Ethanol				30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	30	30	D3	44	BF	BF	- 11	-4.31%	-16.66%	-43.67%
TE-30	Wireless Components				30	30	30	30	30	30	30	30	30	30	30	30	30	30	15	23	25	23	D3	13	BF	BF	- 28	-0.29%	-19.48%	-39.61%
CD-62	EV Charging				30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	15	BF	BF	+ 1	-6.64%	-8.33%	-25.81%
HC-38	Urological Products				30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U1	7	BF	BR	+ 21	0.00%	0.00%	0.00%
MA-15	Seeds				30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	+ 2	-7.68%	-6.21%	-29.74%

				Relative Strength Ranking - RSR																					% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CD	Consumer Disc				23	23	21	23	25	26	22	20	19	17	17	15	15	17	14	15	13	13	D3	8	BF	BF	- 18	-0.21%	-9.46%	-22.23%	
CD	Consumer Disc(CAP)				17	12	16	19	19	19	17	12	10	7	8	5	5	4	4	4	3	3	D3	4	BF	BR	- 16	-2.04%	-4.90%	-18.17%	
CD-01	Major Auto Manufacturers				15	16	14	16	14	12	13	16	12	13	20	14	13	13	13	17	14	12	D3	6	BF	BF	- 11	2.00%	-8.31%	-15.59%	
	Tesla, Inc.	TSLA	241.37	776,371	28	24	26	28	30	29	28	22	4	2	2	2	2	2	2	2	1	1	D3	3	BF	BF	- 40	-4.34%	-2.95%	-43.41%	
	Toyota Motor Corp. Sponsored ADF TM		176.38	278,592	5	8	11	8	3	4	3	11	16	15	14	11	13	17	10	6	6	5	D3	1	BF	BF	- 4	4.11%	-7.51%	-2.43%	
	Ferrari NV	RACE	439.97	85,321	5	6	7	11	10	7	8	8	3	5	18	25	25	23	20	27	24	22	D2	4	BF	BR	- 5	2.66%	0.84%	0.94%	
	Rolls-Royce Holdings PLC Sponsor RYCEY		9.45	80,141	1	1	1	1	1	1	1	1	5	5	9	8	8	11	8	7	7	5	U3	20	AR	AR	- 2	4.36%	-8.44%	31.78%	
	Mercedes-Benz Group AG	MBGAF	57.07	54,953	5	6	9	5	3	1	1	1	6	9	7	19	16	21	27	24	29	28	D2	2	BF	BF	- 3	2.28%	-9.82%	0.96%	
	Honda Motor Co., Ltd. Sponsored A HMC		29.12	51,251	2	3	9	8	4	5	6	29	30	22	30	24	25	28	19	23	25	30	D1	3	AR	AF	+ 44	5.43%	-0.75%	5.54%	
	General Motors Company	GM	44.57	43,067	15	15	11	16	9	10	17	29	30	30	30	30	24	10	15	12	11	5	10	D3	7	BF	BF	- 66	2.15%	-10.50%	-12.33%
	Ford Motor Company	F	9.63	37,612	5	7	4	9	7	8	8	19	25	30	30	30	30	28	30	30	30	30	U1	6	AR	BF	+ 36	3.22%	-3.70%	-2.31%	
	Volkswagen AG Unsponsored ADR VWAGY		10.37	30,613	2	4	3	2	1	1	1	2	6	7	18	11	14	23	25	29	28	28	D1	2	BR	BF	- 2	4.39%	-7.45%	5.51%	
	Stellantis N.V.	STLA	9.43	27,163	28	29	26	23	19	15	16	20	10	15	24	26	25	28	29	30	29	29	D3	6	BF	BF	- 4	6.31%	-21.87%	-26.79%	
	Nissan Motor Co Ltd Sponsored AC NSANY		4.44	8,241	22	22	13	11	5	3	2	8	3	15	9	18	24	22	9	7	6	4	D3	1	BF	BF	- 4	0.07%	-21.84%	-18.45%	
CD-02	Recreational Vehicles				30	30	28	29	30	30	29	28	29	28	29	28	28	27	28	28	28	28	D3	18	BF	BF	- 21	-0.56%	-15.60%	-34.63%	
	Thor Industries, Inc.	THO	69.08	3,675	29	29	30	30	30	30	30	29	30	22	30	24	25	24	30	29	30	29	D3	7	BF	BF	+ 15	0.16%	-12.02%	-31.61%	
	Harley-Davidson, Inc.	HOG	22.51	2,785	25	25	22	26	29	29	28	30	30	30	30	30	30	30	30	30	30	30	D3	20	BF	BF	+ 24	-0.13%	-8.90%	-21.95%	
	Winnebago Industries, Inc.	WGO	30.58	857	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 50	-0.61%	-11.02%	-35.22%	
	Camping World Holdings, Inc. Class C WH		12.01	751	30	30	30	29	30	30	30	30	30	30	22	22	14	17	15	19	29	28	25	D3	9	BF	BF	- 2	-1.64%	-28.85%	-47.19%
	Kandi Technologies Group, Inc.	KNDI	1.16	101	7	4	1	1	1	1	1	1	12	1	26	30	30	29	30	30	30	30	D1	1	BR	BF	- 1	-3.33%	-22.67%	0.87%	
CD-03	Tires & Rubber				2	2	1	11	8	7	2	6	3	9	24	20	12	12	17	23	21	24	U2	1	AR	AF	+ 3	0.83%	6.67%	3.94%	
	Goodyear Tire & Rubber Company GT		9.75	2,780	2	2	1	11	8	7	2	6	3	9	24	20	12	12	17	23	21	24	U2	1	AR	AF	+ 3	0.83%	6.67%	3.94%	
CD-04	Auto Dealers				9	7	9	17	10	13	6	5	6	2	4	4	8	8	12	14	10	9	D2	5	BF	BF	- 8	-1.63%	-3.69%	-10.35%	
	Penske Automotive Group, Inc.	PAG	151.81	10,133	6	6	9	20	14	14	2	5	10	7	13	12	21	18	26	29	22	20	D2	4	BF	BF	- 38	0.12%	1.63%	-4.70%	
	CarMax, Inc.	KMX	64.59	9,862	22	15	5	10	21	22	13	7	9	5	8	9	14	22	17	16	9	8	D3	2	BF	BF	- 21	-5.51%	-9.44%	-18.18%	
	Lithia Motors, Inc.	LAD	288.55	7,581	19	17	18	26	22	25	23	17	11	6	6	5	13	8	6	6	3	3	D3	5	BF	BR	- 34	-1.04%	-5.77%	-17.97%	
	AutoNation, Inc.	AN	165.78	6,506	7	5	8	16	11	17	10	6	8	5	5	6	11	7	13	19	17	15	D2	6	BF	BF	- 7	-1.22%	-0.62%	-10.51%	
	Group 1 Automotive, Inc.	GPI	391.38	5,104	8	4	7	18	10	14	2	3	4	3	3	4	5	4	4	5	3	3	D2	4	BF	BR	- 125	-3.36%	-2.24%	-12.48%	
	Asbury Automotive Group, Inc.	ABG	218.55	4,296	16	10	15	23	17	17	6	4	3	1	2	1	9	16	15	20	15	14	D2	5	BF	BF	- 7	-4.26%	-6.51%	-10.72%	
	Sonic Automotive, Inc. Class A	SAH	58.73	1,282	10	7	11	23	11	15	5	5	5	3	3	3	5	5	8	11	8	9	D2	5	BF	BR	- 75	-2.25%	-3.52%	-13.52%	
	America's Car-Mart, Inc.	CRMT	48.05	397	3	4	6	8	5	6	13	25	22	10	14	17	16	27	28	22	16	14	D3	4	AF	BF	+ 1	5.33%	0.97%	3.94%	
	U Power Limited	UCAR	2.62	11	30	30	30	30	30	30	30	30	30	30	30	30	30	30	1	12	2	23	24	D3	12	BF	BF	- 12	-2.13%	-7.09%	-71.05%
CD-05	Retailers, Auto Parts				10	8	5	8	10	9	12	15	17	16	21	22	21	23	20	21	20	22	D3	17	BF	BF	- 7	-1.65%	-5.29%	-7.54%	
	O'Reilly Automotive, Inc.	ORLY	1,390.90	79,616	1	1	1	1	2	2	2	2	5	6	5	8	12	14	10	12	12	10	U3	12	AR	AR	- 39	0.08%	3.87%	14.31%	
	AutoZone, Inc.	AZO	3,603.47	60,281	2	1	1	1	1	2	1	3	7	7	8	11	13	16	10	12	12	12	U3	20	AR	AR	- 84	-1.53%	-0.08%	11.62%	
	Genuine Parts Company	GPC	114.10	15,835	7	6	4	9	10	7	5	17	28	22	30	30	30	30	30	30	30	30	D2	1	BF	BF	+ 42	-1.00%	-3.94%	-2.94%	
	LKQ Corporation	LKQ	42.03	10,867	1	1	1	2	3	2	2	4	8	20	30	29	25	24	29	29	28	29	U3	6	AR	AF	+ 49	0.05%	4.03%	10.06%	
	Advance Auto Parts, Inc.	AAP	31.87	1,907	25	23	26	25	30	29	30	30	10	5	9	6	7	12	9	13	25	29	D3	2	BF	BF	+ 42	-1.21%	-14.26%	-30.04%	
	Monro Inc	MNRO	13.96	418	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	28	28	D3	14	BF	BF	+ 15	-6.12%	-18.84%	-34.50%	
	CarParts.com Inc	PRTS	0.81	47	24	20	12	17	10	4	1	14	18	3	4	1	1	1	1	4	2	14	D3	1	BF	BF	- 9	-1.71%	-16.13%	-38.29%	

				Relative Strength Ranking - RSR																		% Price Δ								
			MKT	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE	50	200						
Group or Corp		Ticker	Price	Cap(MM)																		CYCLE	DAY	DAY	MACD	1 week	1 month	3 month		
CD-06	Homebuilding, Large-Cap				21	22	15	27	28	28	27	29	30	30	30	28	29	28	29	30	29	29	D3	18	BF	BF	- 27	0.26%	-6.83%	-20.88%
	D.R. Horton, Inc.	DHI	121.25	38,209	19	20	12	26	27	28	27	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 18	1.23%	-5.89%	-17.64%
	Lennar Corporation Class A	LEN	104.73	24,317	26	26	22	28	29	29	28	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 18	-0.48%	-9.10%	-22.71%
	NVR, Inc.	NVR	7,190.07	21,347	14	13	10	24	27	27	27	29	30	30	30	30	30	30	30	30	30	29	D3	15	BF	BF	+ 15	-0.18%	0.07%	-14.02%
	PulteGroup, Inc.	PHM	94.95	19,141	20	21	12	24	26	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 16	0.44%	-7.56%	-18.69%
	Toll Brothers, Inc.	TOL	93.92	9,339	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	13	BF	BF	+ 14	0.32%	-11.28%	-30.32%
CD-07	Homebuilding, Small-Cap				25	26	18	28	28	28	27	29	30	29	30	30	30	30	30	30	29	D3	18	BF	BF	- 29	1.09%	-10.10%	-21.05%	
	Taylor Morrison Home Corporation	TMHC	56.44	5,742	14	14	8	16	19	21	18	21	25	22	26	23	22	20	28	28	27	27	D3	8	BF	BF	- 24	1.18%	-5.13%	-14.06%
	Skyline Champion Corp.	SKY	81.83	4,687	17	16	9	9	9	8	7	4	7	4	6	21	25	22	24	19	20	19	D3	1	BF	BR	- 6	-0.17%	-13.12%	-9.69%
	Meritage Homes Corporation	MTH	65.13	4,678	21	23	14	25	27	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 17	1.80%	-7.46%	-18.68%
	Cavco Industries, Inc.	CVCO	477.75	3,828	5	5	2	2	2	2	1	2	2	2	3	10	7	14	12	10	11	D2	1	BF	AR	- 5	1.69%	-6.85%	0.19%	
	KB Home	KBH	51.67	3,706	27	28	18	28	28	27	25	29	30	29	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 17	1.51%	-13.52%	-23.61%
	Lennar Corporation Class B	LEN.B	99.63	3,149	26	25	21	28	29	28	27	29	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 17	-0.69%	-8.79%	-22.35%
	M/I Homes, Inc.	MHO	106.19	2,843	25	24	17	28	28	28	28	30	30	30	30	30	30	29	30	30	29	29	D3	17	BF	BF	- 27	-0.31%	-8.36%	-22.87%
	Tri Pointe Homes, Inc.	TPH	29.57	2,712	22	23	14	25	28	28	28	30	30	29	29	28	29	29	30	30	29	29	D3	19	BF	BF	- 31	1.13%	-5.86%	-20.60%
	Green Brick Partners, Inc.	GRBK	55.74	2,480	11	12	8	19	23	22	18	26	29	29	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 10	-0.07%	-3.04%	-6.85%
	Century Communities, Inc.	CCS	59.58	1,826	26	26	17	27	27	28	27	29	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	+ 19	0.64%	-13.60%	-21.35%
	LGI Homes, Inc.	LGIH	56.28	1,317	30	30	27	30	30	30	29	30	30	30	30	30	30	29	30	30	29	29	D3	18	BF	BF	- 27	-0.71%	-20.60%	-39.14%
	Beazer Homes USA, Inc.	BZH	18.59	580	29	30	26	30	30	30	29	30	30	30	30	30	29	28	30	30	29	29	D3	16	BF	BF	- 21	1.97%	-13.05%	-34.19%
	Hovnanian Enterprises, Inc. Class A	HOV	95.65	497	29	30	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	20	BF	BF	- 30	6.36%	-10.37%	-31.35%
	Gafisa S.A. Un-sponsored ADR	GFASY	0.54	31	1	1	1	1	19	28	29	30	30	30	30	30	30	30	30	30	30	30	U3	2	AR	BF	+ 18	-7.77%	20.69%	20.08%
CD-08	Home Furnishings				22	23	25	28	29	29	28	23	24	19	23	21	22	24	26	27	25	25	D3	8	BF	BF	- 20	1.93%	-4.68%	-20.56%
	Tempur Sealy International Inc	TPX	59.86	12,486	2	2	2	4	8	7	5	2	3	2	3	3	6	5	8	10	9	8	D1	2	AF	AR	- 34	0.83%	7.14%	0.68%
	Mohawk Industries, Inc.	MHK	102.69	6,420	20	19	17	21	26	25	25	28	29	29	29	30	30	30	30	30	30	30	D3	17	BF	BF	+ 17	-2.25%	-8.21%	-20.56%
	La-Z-Boy Incorporated	LZB	38.46	1,588	11	9	11	18	20	20	11	6	9	10	11	6	10	10	9	12	11	13	D3	2	BF	BF	- 116	-0.08%	0.10%	-13.83%
	Leggett & Platt, Incorporated	LEG	6.87	927	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 133	0.44%	-16.42%	-35.03%
	Ethan Allen Interiors Inc.	ETD	26.51	674	9	7	7	11	12	15	14	15	18	16	22	12	25	28	29	29	28	28	D3	6	BF	BF	+ 16	-1.19%	-3.84%	-6.30%
	Lovesac Company	LOVE	20.06	297	20	27	30	30	30	30	30	30	30	29	30	25	25	23	14	28	29	27	D3	11	AF	BF	- 19	9.38%	16.02%	-23.26%
	Flexsteel Industries, Inc.	FLXS	32.70	172	30	29	28	30	30	30	30	30	30	15	10	19	14	10	10	4	2	2	D3	6	BF	BF	+ 6	-6.12%	-14.24%	-35.14%
	Virco Mfg. Corporation	VIRC	10.42	168	13	13	25	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	AF	BF	+ 17	1.17%	8.94%	3.95%
	Bassett Furniture Industries, Inc.	BSET	18.70	163	1	1	1	1	1	3	2	2	5	7	22	13	24	23	15	19	19	17	U3	8	AR	AR	+ 2	14.44%	17.31%	36.77%
	Sleep Number Corporation	SNBR	5.28	119	30	30	30	30	30	30	30	27	26	3	15	3	2	7	10	11	6	6	D3	8	BF	BF	- 9	5.81%	-24.03%	-67.71%
	Hooker Furnishings Corporation	HOFT	8.69	93	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	29	D3	13	BF	BF	+ 15	2.36%	-25.15%	-33.15%
	Purple Innovation, Inc.	PRPL	0.56	61	30	28	26	27	11	8	29	24	16	6	6	2	1	21	29	30	30	30	D3	1	BF	BF	- 7	-13.85%	-35.71%	-40.66%
	Natuzzi S.p.A. Sponsored ADR	NTZ	4.03	44	14	9	14	1	3	5	3	5	4	6	6	8	4	4	8	5	4	14	D2	2	BF	BF	- 3	-3.59%	-15.87%	-17.92%
	HG Holdings, Inc.	STLY	4.48	13	9	9	8	18	19	25	28	29	30	30	30	30	30	29	29	30	29	30	U1	2	AF	BF	+ 5	0.00%	-1.65%	-7.64%
CD-09	Consumer Electronics Mfrs.				26	25	24	22	21	19	17	14	15	11	11	9	8	6	4	5	4	4	D3	5	BF	BF	- 16	-0.17%	-14.13%	-26.54%
	Sony Group Corporation Sponsored	SONY	24.01	147,657	1	1	1	1	1	1	1	1	1	2	4	4	9	8	5	4	3	3	D1	1	BR	AR	- 3	4.66%	-4.84%	16.33%
	Nintendo Co., Ltd. Un-sponsored ADR	NTDOY	18.06	93,817	1	1	1	1	1	1	1	1	1	1	1	2	4	8	7	7	7	D1	2	AR	AR	- 4	3.50%	-0.66%	21.94%	
	Garmin Ltd.	GRMN	190.61	36,674	10	9	11	3	4	2	2	2	3	8	5	5	6	4	3	5	3	3	D2	3	BF	BR	- 118	0.44%	-9.32%	-11.31%
	Trimble Inc.	TRMB	58.23	14,312	19	19	20	13	6	6	6	5	6	5	4	4	3	3	3	4	3	3	D3	2	BF	BR	- 29	0.02%	-17.45%	-22.28%
	Dolby Laboratories, Inc. Class A	DLB	71.97	4,405	10	8	7	5	4	3	2	5	6	6	6	6	12	8	10	11	10	13	D2	2	BF	BF	- 18	-1.92%	-10.92%	-11.10%
	Sharp Corporation Un-sponsored ADR	SHCAY	1.44	3,746	10	13	11	5	3	5	5	8	11	12	16	24	27	28	22	18	17	15	D2	2	BF	BF	- 3	5.11%	-13.25%	-0.07%
	Sonos, Inc.	SONO	8.07	961	30	30	30	28	24	27	14	14	28	17	11	11	12	9	3	3	2	3	D3	5	BF	BF	- 13	0.88%	-31.08%	-42.36%

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
				18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31								27		
CD-09 Consumer Electronics Mfrs.	Arlo Technologies, Inc.	ARLO	9.21	943	22	25	27	21	20	18	7	1	15	17	22	17	18	18	20	28	27	26	D3	4	BF	BF	- 5	3.72%	-12.54%	-22.15%
	Turtle Beach Corporation	HEAR	10.91	218	30	29	30	25	24	28	19	8	4	3	8	7	4	3	4	4	4	6	D3	3	BF	BF	- 9	-5.50%	-25.07%	-40.32%
	VOXX International Corporation Cla	VOXX	7.50	165	3	3	2	5	5	4	4	6	7	6	4	2	2	1	1	1	1	1	U3	9	AR	AR	- 19	0.00%	0.20%	2.46%
	GoPro, Inc. Class A	GPRO	0.53	69	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	30	30	D3	22	BF	BF	- 19	6.03%	-37.51%	-49.95%
	Universal Electronics Inc.	UEIC	4.98	65	30	30	30	30	30	30	30	30	30	20	17	16	13	10	16	9	5	9	D3	8	BF	BF	- 15	0.00%	-22.67%	-52.84%
	Marchex, Inc. Class B	MCHX	1.47	57	25	28	27	21	10	4	1	5	8	6	13	9	13	13	6	11	21	11	D3	2	BF	BF	- 6	6.52%	-20.54%	-23.44%
	Koss Corporation	KOSS	4.60	43	29	29	30	30	30	30	30	30	29	28	30	30	29	29	18	18	24	10	D3	14	BF	BF	- 38	3.14%	-11.37%	-30.51%
	Singing Machine Company, Inc.	MICS	2.33	6	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	34	BF	BF	+ 37	-2.10%	5.43%	-72.00%
CD-10 Household Appliances/Tools	Snap-on Incorporated	SNA	305.44	16,010	29	27	23	21	22	19	6	8	6	6	10	8	5	6	5	9	10	10	D3	3	BF	BF	- 8	-3.06%	-19.99%	-32.47%
	Stanley Black & Decker, Inc.	SWK	57.21	8,841	30	29	27	22	21	19	9	30	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 19	-3.05%	-28.09%	-31.44%
	Makita Corporation Sponsored ADR	MKTAY	29.13	8,157	8	13	5	3	2	2	2	9	10	22	30	30	30	30	30	23	22	26	D2	1	BR	BF	- 6	6.97%	-18.05%	2.50%
	Middleby Corporation	MIDD	126.91	6,808	17	10	7	4	3	3	1	1	1	2	2	1	2	13	16	20	17	16	D2	2	BF	BF	- 6	-3.99%	-17.81%	-10.65%
	Whirlpool Corporation	WHR	78.84	4,366	28	25	20	26	24	26	24	19	30	30	30	24	2	2	3	6	5	5	D3	5	BF	BF	- 30	-2.98%	-15.54%	-38.31%
	Electrolux AB Sponsored ADR Clas	ELUXY	14.15	1,945	19	23	13	9	8	5	3	15	10	11	19	11	5	10	26	27	23	22	D2	3	BF	BF	- 4	4.90%	-18.18%	-22.97%
	Helen of Troy Limited	HELE	33.69	770	30	30	27	22	27	28	22	27	22	28	28	19	9	11	11	23	22	23	D3	10	BF	BF	- 11	-1.72%	-36.25%	-47.72%
	National Presto Industries, Inc.	NPK	83.24	595	7	5	5	5	4	3	3	2	2	3	3	3	3	2	2	2	2	2	D2	3	BF	BR	- 20	-0.95%	-6.87%	-13.73%
	Q.E.P. Co., Inc.	QEPC	40.40	151	3	3	2	1	1	1	1	1	1	1	1	2	3	5	11	9	8	13	D1	3	BF	AR	- 79	1.49%	-9.81%	1.55%
	iRobot Corporation	IRBT	2.01	62	30	30	30	30	30	30	24	23	3	2	20	22	11	5	1	1	21	19	D3	5	BF	BF	- 8	-3.83%	-38.72%	-77.29%
	Aterian Inc	ATER	1.70	15	29	27	25	12	25	25	27	30	30	29	30	30	30	30	29	28	29	30	D3	21	BF	BF	- 3	-4.78%	-20.05%	-26.94%
	CD-11 House Wares & Specialties	Reynolds Consumer Products Inc	REYN	23.65	4,971	27	25	20	21	21	22	23	25	27	27	26	8	9	9	11	10	7	8	D3	6	BF	BF	- 11	-1.75%	-16.83%
Newell Brands Inc		NWL	4.70	1,963	11	10	9	20	24	25	24	27	28	30	30	30	30	30	30	30	28	28	D3	18	BF	BF	+ 20	-1.05%	-0.08%	-11.88%
National Presto Industries, Inc.		NPK	83.24	595	30	30	30	29	30	29	29	30	30	30	30	4	2	3	2	2	2	2	D3	6	BF	BF	- 30	-0.42%	-27.13%	-53.04%
Lifetime Brands, Inc.		LCUT	3.81	84	7	5	5	5	4	3	3	2	2	3	3	3	3	2	2	2	2	2	D2	3	BF	BR	- 20	-0.95%	-6.87%	-13.73%
					30	29	18	23	15	24	24	29	29	30	29	11	30	29	30	30	30	30	D3	10	BF	BF	- 1	-4.51%	-29.44%	-37.31%
CD-12 Toys	Hasbro, Inc.	HAS	52.65	7,365	29	29	26	24	24	25	15	8	6	6	7	9	13	14	4	5	4	5	D3	4	BF	BF	- 8	-0.06%	-21.45%	-30.07%
	Mattel, Inc.	MAT	14.83	4,789	16	17	11	9	10	10	5	10	7	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 16	1.17%	-13.08%	-7.18%
	BuildABear Workshop, Inc.	BBW	37.17	500	26	24	13	7	5	4	1	2	3	3	4	20	25	25	13	23	23	22	D2	3	BF	BF	- 4	-1.40%	-25.10%	-17.29%
	Funko, Inc. Class A	FNKO	4.37	235	7	7	7	14	24	26	6	5	17	19	14	3	3	5	2	2	2	2	D3	4	BF	AR	- 34	0.73%	0.14%	-4.39%
	JAKKS Pacific, Inc.	JAKK	18.85	210	30	30	30	30	30	30	30	12	3	4	2	2	5	3	1	1	1	1	D3	4	BF	BF	- 10	-2.46%	-40.14%	-66.82%
					30	30	26	20	21	20	17	28	5	2	2	5	9	9	5	4	4	7	D3	3	BF	BR	- 31	1.70%	-23.36%	-31.33%
CD-13 Sporting Goods/Leisure Products	Pool Corporation	POOL	306.25	11,551	24	24	19	26	27	27	25	27	26	25	26	27	27	27	26	26	26	26	D3	21	BF	BF	- 19	0.05%	-9.16%	-21.03%
	Acushnet Holdings Corp.	GOLF	59.72	3,579	14	11	9	20	20	16	6	28	29	30	30	29	25	24	30	29	25	21	D3	5	BF	BF	+ 14	-1.61%	-4.34%	-12.26%
	Brunswick Corporation	BC	43.80	2,887	14	9	9	7	9	8	5	30	28	22	30	29	25	8	7	9	9	11	D3	5	BF	BF	- 22	-3.27%	-8.99%	-18.72%
	YETI Holdings, Inc.	YETI	27.86	2,306	30	30	29	29	29	29	29	29	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 18	-0.99%	-22.66%	-34.61%
	Peloton Interactive, Inc. Class A	PTON	5.39	2,015	30	29	30	29	22	17	29	11	1	1	2	2	1	1	1	1	1	1	D3	5	BF	BR	- 18	-3.41%	-22.56%	-34.82%
	Polaris Inc.	PII	33.18	1,855	30	30	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 81	-3.10%	-20.98%	-39.30%
	Topgolf Callaway Brands Corp.	MODG	6.19	1,135	24	23	22	28	29	30	30	30	30	30	30	30	30	30	29	28	30	30	D3	12	BF	BF	+ 2	-1.28%	-8.30%	-23.20%
	Sturm, Ruger & Company, Inc.	RGR	39.29	659	2	2	1	4	4	3	5	9	10	30	30	30	30	30	30	30	30	30	U3	3	AR	AF	+ 96	0.87%	-0.30%	10.81%
	Malibu Boats, Inc. Class A	MBUU	27.01	530	28	28	25	29	30	28	28	28	28	23	20	21	23	28	29	24	21	24	D3	9	BF	BF	- 19	-0.74%	-8.60%	-23.92%
	Smith & Wesson Brands, Inc.	SWBI	9.37	412	16	18	17	26	27	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 38	2.52%	-1.47%	-8.08%

				Relative Strength Ranking - RSR																							% Price Δ			
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CD-13 Sporting Goods/Leisure Products	Marine Products Corporation	MPX	8.26	289	6	8	7	9	12	8	5	13	14	12	14	24	25	28	29	28	28	22	D3	4	BF	BF	+ 17	2.74%	0.00%	-1.01%
	Mastercraft Boat Holdings, Inc.	MCFT	16.00	268	18	19	16	17	18	17	14	22	20	16	12	24	24	25	25	21	18	21	D3	7	BF	BF	- 9	1.91%	-7.51%	-12.85%
	OneWater Marine Inc Class A	ONEW	13.49	216	28	30	27	22	21	28	27	29	28	25	27	30	30	30	30	30	30	30	D3	6	BF	BF	- 3	7.49%	-21.84%	-15.16%
	Johnson Outdoors Inc. Class A	JOUT	21.93	200	29	28	30	30	30	30	30	30	30	30	30	30	30	30	28	27	26	10	D3	13	BF	BF	+ 104	-3.05%	-10.28%	-32.52%
	Clarus Corporation	CLAR	3.26	125	28	25	19	24	25	30	13	12	9	9	11	9	12	17	25	19	25	28	D3	4	BF	BF	- 4	-5.23%	-16.20%	-28.84%
	Leslie's, Inc.	LESL	0.58	107	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 11	-3.03%	-26.40%	-73.29%
	Forward Industries Inc.	FORD	5.52	6	1	2	1	21	28	29	17	5	2	1	1	1	1	1	1	1	1	1	U3	1	AF	AR	+ 1	14.05%	45.65%	-1.08%
CD-14 Apparel, Accessory & Luxury Goods, Large-Cap					26	24	22	22	21	20	10	2	2	4	5	3	2	3	2	3	2	2	D3	2	BF	BF	- 11	-0.90%	-14.66%	-26.89%
	LVMH Moet Hennessy Louis Vuitton	LVMUY	109.54	273,928	21	10	14	14	12	8	6	5	6	6	13	8	4	11	17	25	24	23	D2	4	BF	BF	+ 45	-9.66%	-15.67%	-22.90%
	lululemon athletica inc.	LULU	251.08	29,005	29	26	23	24	13	16	5	2	4	4	1	2	2	2	2	2	2	2	D3	2	BF	BF	- 20	-3.81%	-22.17%	-32.81%
	Tapestry, Inc.	TPR	63.64	13,174	6	4	3	1	1	1	1	1	2	2	1	2	2	2	2	2	2	2	D2	1	BF	AR	- 30	0.38%	-12.96%	-10.47%
	Ralph Lauren Corporation Class A	RL	206.50	8,236	11	14	12	12	11	9	5	2	2	2	2	2	2	3	2	2	2	2	D2	4	BF	BR	- 73	4.34%	-7.49%	-13.81%
	Gildan Activewear Inc.	GIL	41.13	6,244	18	15	18	15	17	10	8	3	4	10	9	7	9	9	7	12	11	12	D3	1	BF	BR	- 74	-0.87%	-8.94%	-16.94%
	V.F. Corporation	VFC	10.45	4,071	30	30	30	30	30	29	30	2	2	2	3	2	2	2	2	4	3	2	D3	2	BF	BF	- 36	-5.94%	-36.16%	-55.64%
	PVH Corp.	PVH	68.92	3,628	26	25	26	30	30	30	30	30	30	30	30	30	30	30	17	12	8	9	D3	10	BF	BF	+ 13	0.06%	5.79%	-25.68%
	Columbia Sportswear Company	COLM	65.52	3,626	24	23	17	19	18	14	10	9	5	21	30	11	10	17	13	16	10	7	D3	4	BF	BF	- 34	-0.15%	-14.43%	-21.37%
CD-15 Apparel, Accessory & Luxury Goods, Small-Cap					28	27	24	27	27	27	26	26	21	24	23	15	17	19	13	17	17	17	D3	10	BF	BF	- 11	-1.47%	-15.66%	-30.08%
	lululemon athletica inc.	LULU	251.08	29,005	29	26	23	24	13	16	5	2	4	4	1	2	2	2	2	2	2	2	D3	2	BF	BF	- 20	-3.81%	-22.17%	-32.81%
	Kontoor Brands, Inc.	KTB	55.00	3,043	30	29	27	29	29	30	30	30	9	22	13	6	7	10	5	6	5	4	D3	6	BF	BF	- 87	-4.08%	-13.66%	-35.48%
	WACOAL HOLDINGS CORP Spon	WACLY	173.29	1,923	3	2	2	4	3	2	4	8	7	9	8	6	6	6	5	4	3	4	D1	1	AR	AR	- 15	-0.87%	-1.46%	1.18%
	Hanesbrands Inc.	HBI	4.40	1,554	30	30	30	29	29	29	29	30	30	30	18	8	5	4	2	2	2	2	D3	8	BF	BF	- 19	0.00%	-27.15%	-46.92%
	Levi Strauss & Co. Class A	LEVI	14.65	1,532	17	13	20	20	20	19	20	13	10	16	17	12	25	29	19	23	28	29	D3	6	BF	BF	+ 35	-2.59%	-8.72%	-15.04%
	Carter's, Inc.	CRI	36.37	1,318	28	27	27	29	30	30	30	30	30	30	30	30	30	30	30	30	30	29	D3	23	BF	BF	+ 48	-2.18%	-11.05%	-30.76%
	Under Armour, Inc. Class A	UAA	5.83	1,101	28	30	30	29	30	29	28	30	29	30	30	23	22	23	17	17	16	14	D3	11	BF	BF	- 20	12.33%	-9.19%	-28.90%
	G-III Apparel Group, Ltd.	GIII	24.22	1,063	22	20	14	19	25	24	27	28	27	22	22	14	12	14	6	6	4	4	D3	8	BF	BF	- 16	-1.82%	-7.56%	-21.64%
	Oxford Industries, Inc.	OXM	44.80	666	30	30	29	30	30	30	30	30	30	30	30	30	13	22	13	10	28	30	D3	10	BF	BF	+ 38	-10.46%	-24.28%	-46.62%
	Canada Goose Holdings, Inc.	GOOS	8.01	367	19	23	23	28	29	27	17	14	13	21	26	11	19	22	22	26	26	27	D3	8	BF	BF	- 6	3.89%	-3.26%	-21.55%
	Lands' End, Inc.	LE	9.17	283	29	30	28	29	30	30	28	29	30	30	30	30	29	30	29	29	29	29	D3	18	BF	BF	- 27	2.92%	-10.54%	-29.73%
	Movado Group, Inc.	MOV	13.35	211	29	29	21	19	18	18	15	13	12	18	19	24	24	26	23	22	23	23	D3	6	BF	BF	- 2	-1.55%	-24.19%	-30.18%
	Clarus Corporation	CLAR	3.26	125	28	25	19	24	25	30	13	12	9	9	11	9	12	17	25	19	25	28	D3	4	BF	BF	- 4	-5.23%	-16.20%	-28.84%
	Fossil Group, Inc.	FOSL	0.93	49	30	30	29	30	27	4	17	6	5	1	1	1	1	1	1	1	1	1	D3	3	BF	BF	- 13	-4.88%	-27.10%	-47.69%
	Jerash Holdings (US), Inc.	JRSH	2.90	36	17	13	7	4	2	2	1	1	2	3	3	6	7	6	4	5	4	4	D2	2	BF	BR	- 28	-1.36%	-18.77%	-14.82%
	Teucrium Agricultural Fund	TAGS	25.26	10	5	3	3	8	7	7	9	14	7	11	14	15	18	20	14	21	19	22	D2	5	BF	BF	- 4	-1.52%	-2.02%	0.42%
XCel Brands, Inc.	XELB	2.25	5	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 18	-4.76%	-29.76%	-48.26%	
Charles & Colvard, Ltd.	CTHR	0.91	3	29	30	29	30	30	30	29	29	20	25	15	24	4	18	15	28	29	26	D3	8	BF	BF	- 8	13.34%	-9.88%	-40.12%	
Dunxin Financial Holdings Ltd. Spor	DXF	8.70	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30	30	30	30	D2	2	AF	AF	+ 191	50.00%	17.57%	500.00%	
CD-16 Footwear, Large-Cap					28	26	23	28	28	28	26	26	25	26	28	20	14	20	10	13	14	13	D3	9	BF	BF	- 11	-1.60%	-14.19%	-29.57%
	NIKE, Inc. Class B	NKE	55.76	65,691	27	28	24	27	22	14	6	10	19	30	30	24	30	30	30	29	24	22	D3	4	BF	BF	+ 61	2.52%	-17.93%	-20.89%
	Deckers Outdoor Corporation	DECK	105.67	16,038	30	30	30	30	30	30	30	30	29	29	23	22	2	2	2	2	2	2	D3	6	BF	BF	- 140	-3.10%	-10.34%	-49.66%
	Skechers U.S.A., Inc. Class A	SKX	47.63	6,248	28	25	23	21	26	25	23	23	21	22	18	4	4	9	4	9	12	12	D3	4	BF	BF	- 10	-3.72%	-15.07%	-31.92%
	Crocs, Inc.	CROX	90.72	5,085	17	14	7	9	13	22	24	27	23	26	30	30	30	30	27	29	29	29	D3	2	BF	BF	- 1	-1.99%	-13.26%	-9.25%

			Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
				18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31								27	
CD-17	Footwear, Small-Cap			30	30	29	29	30	30	29	29	28	25	27	25	25	25	24	24	23	22	D3	16	BF	BF	- 29	0.05%	-15.19%	-40.61%
	Steven Madden, Ltd.	SHOO	19.90	1,444	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	28	27	D3	15	BF	BF	+ 16	-4.33%	-20.50%	-51.25%
	Wolverine World Wide, Inc.	WWW	10.79	874	30	30	30	30	30	30	30	30	30	6	2	2	2	2	2	2	2	D3	5	BF	BF	+ 5	-2.35%	-21.07%	-52.31%
	Weyco Group, Inc.	WEYS	28.97	279	17	12	20	20	27	24	30	13	9	10	14	11	10	10	9	5	3	D3	5	BF	BF	- 40	-2.46%	0.31%	-17.16%
	Rocky Brands, Inc.	RCKY	12.84	96	30	30	28	29	30	29	29	30	30	30	30	29	25	30	30	30	30	D3	7	BF	BF	+ 29	-1.46%	-28.07%	-46.47%
	Allbirds, Inc. Class A	BIRD	4.98	27	29	30	27	28	30	30	29	30	30	29	30	30	30	30	30	30	30	D3	25	BF	BF	- 3	11.66%	-3.11%	-28.35%
CD-18	Education Services, Large-Cap			4	3	3	2	4	3	3	2	4	5	8	9	15	13	14	19	18	18	D1	3	BF	AR	- 5	0.15%	-1.86%	0.75%
	New Oriental Education & Technolo	EDU	44.82	7,329	22	25	22	28	27	26	29	30	29	28	30	30	30	26	20	23	19	D3	13	BF	BF	- 13	4.16%	-10.72%	-26.33%
	Bright Horizons Family Solutions, In	BFAM	116.35	6,673	5	4	4	3	4	3	3	5	8	10	18	19	28	26	25	28	28	D1	3	BF	BF	- 3	-0.81%	-6.72%	-1.01%
	Grand Canyon Education, Inc.	LOPE	174.32	5,007	2	2	2	2	4	3	3	2	2	2	3	3	5	4	5	6	4	D1	5	AF	AR	- 7	1.11%	3.26%	2.55%
CD-19	Education Services, Small-Cap			1	1	1	1	2	2	1	1	1	2	2	2	3	3	4	3	2	3	U3	1	AR	AR	- 7	1.74%	5.14%	8.32%
	Stride, Inc.	LRN	135.86	5,916	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	4	AF	AR	- 7	0.79%	11.40%	19.01%
	Adtalem Global Education Inc.	ATGE	106.04	3,952	1	1	1	1	2	2	5	1	2	2	1	1	2	2	2	2	2	U3	1	AF	AR	- 9	2.18%	7.32%	8.02%
	Laureate Education, Inc.	LAUR	19.14	2,855	3	2	1	1	3	4	2	2	3	3	4	7	7	5	4	5	4	D1	1	BF	AR	- 7	-0.05%	-0.88%	2.13%
	Strategic Education, Inc.	STRA	80.07	1,974	15	16	10	14	21	24	30	30	6	8	10	12	15	15	24	23	26	D3	5	BF	BF	+ 7	2.93%	-2.79%	-16.84%
	Perdoceo Education Corporation	PRDO	25.27	1,656	5	3	2	6	9	8	5	7	9	4	4	3	4	4	5	5	4	D2	5	BF	AR	- 88	-2.13%	2.81%	-8.20%
	Universal Technical Institute, Inc.	UTI	27.34	1,487	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	5	AF	AR	- 15	2.09%	3.29%	2.86%
	Afya Limited Class A	AFYA	18.20	844	1	1	1	1	3	2	5	10	8	8	18	24	25	29	30	30	28	U3	4	AR	AR	- 6	2.77%	2.83%	17.13%
	Lincoln Educational Services Corpo	LINC	17.18	543	1	2	3	5	9	8	3	1	3	1	1	2	4	3	6	3	2	D1	1	AF	AR	- 7	4.50%	14.65%	8.19%
	American Public Education, Inc.	APEI	24.15	436	1	1	1	1	1	1	1	1	2	2	1	1	2	1	2	1	1	U3	21	AR	AR	- 15	2.72%	8.88%	12.27%
	ATA Creativity Global Sponsored AI	AACG	0.95	30	3	2	5	1	2	4	1	15	2	15	13	21	12	2	1	2	4	U2	7	AR	AR	+ 7	-1.04%	-3.06%	-0.01%
	Ambow Education Holding Ltd. Spo	AMBO	2.56	7	1	1	1	1	1	1	1	2	1	1	1	1	1	2	1	1	1	U3	6	BF	AR	- 4	-1.33%	-17.30%	41.19%
	Boxlight Corporation Class A	BOXL	1.43	3	30	30	30	30	30	30	30	30	1	30	5	1	1	1	1	23	30	30	D3	2	BF	BF	- 11	11.92%	-11.73%
CD-20	Hotels & Resorts, Large/Mid-Cap			25	21	21	21	23	23	12	9	8	9	6	7	10	9	8	9	6	6	D3	5	BF	BF	- 17	-2.31%	-10.63%	-22.58%
	Marriott International, Inc. Class A	MAR	220.41	60,695	21	19	22	22	24	20	12	7	10	10	4	6	9	8	6	7	4	D3	4	BF	BF	- 28	-2.14%	-7.19%	-20.30%
	Hilton Worldwide Holdings Inc.	HLT	210.45	50,427	17	14	14	17	17	14	7	3	6	7	5	9	13	11	9	10	6	D3	3	BF	BF	- 126	-0.92%	-8.23%	-14.62%
	InterContinental Hotels Group PLC	IHG	101.56	15,842	18	14	16	29	30	27	13	7	9	5	3	3	5	5	5	6	3	D3	2	BF	BF	- 122	-2.31%	-6.41%	-19.06%
	H World Group Limited Sponsored	HTHT	34.48	11,069	3	6	8	4	4	4	3	7	7	8	29	29	25	29	29	27	15	D1	1	BR	AR	- 7	6.42%	-5.38%	11.88%
	Wyndham Hotels & Resorts, Inc.	WH	81.44	6,310	19	13	13	14	13	26	6	2	2	3	3	3	3	3	2	3	2	D3	1	BF	BR	- 35	-3.58%	-10.15%	-20.76%
	Choice Hotels International, Inc.	CHH	123.95	5,784	15	12	11	26	29	28	6	11	7	12	6	9	11	12	9	10	9	D3	3	BF	BF	- 40	-0.74%	-4.09%	-12.36%
	Hyatt Hotels Corporation Class A	H	105.91	4,439	29	26	27	28	29	29	24	23	30	30	10	13	20	15	15	13	11	D3	8	BF	BF	- 71	-5.88%	-12.90%	-32.03%
	Hilton Grand Vacations, Inc.	HGV	33.18	3,141	19	17	15	14	14	23	6	4	8	7	9	10	12	12	17	23	18	D3	5	BF	BF	- 6	-2.27%	-11.83%	-17.89%
	Marriott Vacations Worldwide Corp	VAC	53.18	1,838	30	30	29	28	29	28	24	30	18	12	13	11	11	12	10	9	4	D3	6	BF	BF	- 21	-0.54%	-19.24%	-36.76%
CD-21	Hotels & Resorts, Small-Cap			16	15	14	16	13	13	8	7	4	4	4	6	6	4	2	2	2	2	D3	3	BF	BR	- 16	1.03%	-7.29%	-15.02%
	Travel + Leisure Co.	TNL	41.42	2,763	21	20	20	17	16	26	4	3	4	5	4	5	7	7	7	10	7	D3	2	BF	BF	- 68	-0.41%	-12.21%	-19.76%
	Park Hotels & Resorts, Inc.	PK	9.83	1,984	26	28	27	30	30	30	30	30	30	30	30	29	25	24	18	15	13	D3	8	BF	BF	+ 11	3.04%	-9.93%	-26.13%
	Playa Hotels & Resorts N.V.	PLYA	13.41	1,714	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	25	AR	AR	- 8	0.22%	0.60%	7.28%
	Marcus Corporation	MCS	16.20	400	20	20	22	24	19	27	25	16	4	3	3	6	5	4	2	2	2	D3	5	BF	BR	- 33	1.31%	-7.11%	-17.99%
Sotherly Hotels Inc.	SOHO	0.72	14	24	29	29	30	29	29	29	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 4	10.68%	-6.57%	-18.25%	
CD-22	Cruises			27	27	28	26	23	26	24	9	9	2	2	1	3	1	1	2	1	1	D3	4	BF	BF	- 18	0.90%	-14.88%	-30.51%
	Royal Caribbean Group	RCL	192.69	51,858	18	17	22	16	10	9	10	3	5	2	2	2	4	2	2	2	2	D3	2	BF	BR	- 126	0.35%	-10.58%	-20.04%
	Carnival Corporation	CCL.U	17.99	20,987	26	26	28	25	21	25	22	5	8	2	1	2	3	2	2	2	2	D3	3	BF	BF	- 42	1.98%	-14.09%	-30.41%

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CD-22	Cruises																													
	Norwegian Cruise Line Holdings Ltd	NCLH	16.38	7,261	30	30	30	29	28	29	29	20	12	5	2	2	5	2	2	3	2	2	D3	5	BF	BF	- 30	0.37%	-19.71%	-39.71%
	Carnival plc Sponsored ADR	CUK	16.23	3,055	27	27	29	27	24	27	23	8	11	2	2	1	2	1	1	2	1	1	D3	4	BF	BF	- 17	1.88%	-13.07%	-30.61%
CD-23	Casinos & Gaming, Large-Cap																													
	Las Vegas Sands Corp.	LVS	32.77	23,156	21	22	24	25	24	22	22	19	19	18	24	24	27	26	25	24	21	22	D3	6	BF	BF	- 7	0.72%	-9.65%	-16.39%
	MGM Resorts International	MGM	28.90	8,177	29	29	28	29	24	19	16	20	23	26	30	29	30	29	11	6	4	4	D3	9	BF	BF	- 27	2.12%	-21.85%	-25.76%
	Wynn Resorts, Limited	WYNN	74.77	7,938	20	18	25	25	24	23	25	19	16	7	24	30	30	30	30	30	30	30	D3	6	BF	BF	+ 38	-1.53%	-8.02%	-12.02%
	Churchill Downs Incorporated	CHDN	101.36	7,449	17	19	22	17	18	9	8	11	11	22	30	24	25	24	29	28	14	15	D3	4	BF	BF	+ 13	2.16%	-9.51%	-11.45%
	Caesars Entertainment Inc	CZR	25.51	5,408	23	22	20	24	25	27	27	27	28	28	28	28	28	25	22	21	23	D3	15	BF	BF	- 52	-1.12%	-9.58%	-19.56%	
	Caesars Entertainment Inc	CZR	25.51	5,408	28	28	30	30	30	30	30	27	23	10	24	30	30	30	30	30	30	30	D3	6	BF	BF	+ 18	0.71%	-6.76%	-25.08%
	Boyd Gaming Corporation	BYD	64.68	5,337	11	10	12	15	12	22	13	5	5	5	5	5	6	5	5	5	4	5	D3	2	BF	BR	- 31	0.15%	-4.83%	-13.41%
	International Game Technology PLC	IGT	16.06	3,245	11	13	20	21	17	20	29	30	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 27	2.62%	-5.81%	-5.39%
Melco Resorts & Entertainment Ltd.	MLCO	4.84	2,059	21	23	22	24	22	20	22	27	19	16	28	24	29	29	28	29	27	26	D3	5	BF	BF	- 4	1.68%	-12.64%	-12.64%	
CD-24	Casinos & Gaming, Small-Cap																													
	Red Rock Resorts, Inc. Class A	RRR	40.70	2,444	23	23	23	24	24	23	20	14	10	7	14	13	18	17	21	21	16	20	D3	6	BF	BF	- 7	0.92%	-9.81%	-19.97%
	Red Rock Resorts, Inc. Class A	RRR	40.70	2,444	17	17	23	21	21	29	28	17	12	12	29	30	30	30	30	30	30	30	D3	5	BF	BF	+ 25	0.52%	-8.02%	-12.42%
	PENN Entertainment, Inc.	PENN	14.34	2,193	28	28	27	24	24	26	21	4	7	3	7	11	14	14	14	23	14	23	D3	5	BF	BF	- 7	0.07%	-17.44%	-28.37%
	Monarch Casino & Resort, Inc.	MCRI	75.63	1,396	10	10	10	11	9	4	3	2	4	3	9	9	11	9	12	16	14	14	D2	3	BF	BR	- 39	1.35%	-6.85%	-9.72%
	Golden Entertainment, Inc.	GDEN	25.56	676	19	20	20	24	24	30	30	28	12	9	14	12	13	15	14	16	15	18	D3	6	BF	BF	- 22	1.75%	-6.44%	-19.98%
Century Casinos, Inc.	CNTY	1.34	41	30	30	30	30	30	30	29	29	22	15	21	15	19	17	20	9	5	8	D3	9	BF	BF	- 19	-4.29%	-25.56%	-56.35%	
CD-25	Gaming Equipment																													
	Light & Wonder, Inc.	LNW	79.96	6,754	9	9	7	8	3	3	2	2	7	13	19	22	25	22	21	26	26	26	D2	2	BF	BF	- 3	1.54%	-12.58%	-5.13%
	Light & Wonder, Inc.	LNW	79.96	6,754	17	19	14	12	2	2	1	1	5	15	26	28	29	27	29	29	29	29	D2	2	BF	BF	- 3	2.50%	-22.87%	-11.20%
	Sega Sammy Holdings Inc. Sponso	SGAMY	4.98	4,809	2	2	3	3	2	3	5	10	10	9	4	10	18	19	11	5	4	3	D1	1	AF	AR	- 3	0.85%	-1.42%	10.90%
PlayAGS, Inc.	AGS	12.02	496	3	3	2	5	4	4	5	7	8	11	11	11	14	13	9	15	15	17	D1	2	BF	AR	- 6	0.59%	-0.91%	1.35%	
CD-26	Leisure Facilities																													
	Planet Fitness, Inc. Class A	PLNT	93.81	7,884	9	8	8	9	22	25	18	18	15	12	11	10	13	11	9	9	9	10	D3	6	BF	BF	- 17	0.19%	4.64%	-9.05%
	Planet Fitness, Inc. Class A	PLNT	93.81	7,884	7	4	5	7	4	6	5	15	9	7	2	2	3	2	2	2	2	2	D3	1	BF	AR	- 17	-3.82%	-6.21%	-10.20%
	Vail Resorts, Inc.	MTN	138.43	5,169	20	17	13	11	27	27	30	30	30	30	30	29	30	20	11	16	6	13	D3	7	BF	BF	+ 11	-2.92%	-12.66%	-20.81%
	Ryman Hospitality Properties, Inc.	RHP	85.65	5,139	19	19	19	30	30	29	29	30	30	30	29	24	25	24	24	22	18	20	D3	8	BF	BF	+ 10	0.22%	-8.20%	-15.76%
	Madison Square Garden Sports Co	MSGS	191.65	3,733	12	12	16	19	18	24	21	21	23	21	24	16	17	17	14	10	7	11	D3	9	BF	BF	- 19	0.65%	-3.46%	-11.68%
	Cedar Fair, L.P.	FUN	33.40	3,352	26	28	27	28	26	24	27	13	10	19	16	17	20	17	7	10	6	6	D3	6	BF	BF	- 14	4.67%	-10.79%	-24.74%
	SeaWorld Entertainment, Inc.	SEAS	44.38	2,442	19	24	22	23	18	22	20	21	18	20	18	21	24	22	9	7	9	12	D3	9	BF	BF	- 18	6.07%	-9.96%	-15.03%
	OneSpaWorld Holdings Ltd.	OSW	16.94	1,773	12	9	20	21	16	19	25	10	10	2	3	3	5	5	5	5	3	3	D3	2	BF	BR	- 71	-1.17%	-3.20%	-13.33%
	Xponential Fitness, Inc. Class A	XPOF	7.38	249	30	30	30	30	30	30	25	23	4	2	1	2	5	5	6	7	25	28	D3	4	BF	BF	- 8	0.41%	-14.78%	-52.90%
	Escalade, Incorporated	ESCA	14.81	202	3	2	2	4	7	5	5	6	8	10	13	12	10	10	11	10	13	12	U3	24	BR	AR	- 23	-1.99%	1.08%	-0.34%
	Golden Heaven Group Holdings Ltd	GDHG	0.30	10	30	30	30	1	30	30	30	30	30	30	30	30	29	30	29	30	30	30	U1	2	BF	BF	- 1	1.72%	-79.00%	-87.17%
CD-27	Restaurants, Fast-Food, Large-Cap																													
	McDonald's Corporation	MCD	311.30	222,602	6	4	3	5	5	6	3	6	12	10	13	18	22	22	20	14	12	11	D2	1	BF	BR	- 3	-1.57%	-5.80%	2.43%
	McDonald's Corporation	MCD	311.30	222,602	2	2	2	4	4	5	1	7	10	11	21	24	25	27	19	13	13	13	U3	6	AR	AR	- 33	0.45%	1.92%	11.44%
	Chipotle Mexican Grill, Inc.	CMG	48.17	65,287	18	13	18	22	27	25	26	22	28	20	19	23	25	22	19	12	10	9	D3	8	BF	BF	- 24	-3.20%	-0.74%	-16.26%
	Yum! Brands, Inc.	YUM	143.31	39,912	3	2	1	1	1	1	1	1	3	7	9	24	30	30	30	20	15	20	D1	1	BR	AR	+ 14	-1.17%	-8.57%	14.90%
	Restaurant Brands International Inc	QSR	63.22	20,546	6	6	4	9	6	9	5	28	30	30	30	30	30	30	30	29	28	26	D3	1	BF	BF	+ 47	0.52%	-5.64%	5.49%
	Domino's Pizza, Inc.	DPZ	466.74	16,008	2	2	2	6	4	8	3	3	7	7	8	12	22	22	29	15	20	22	D1	3	AR	AF	- 10	0.99%	1.16%	9.66%
	Yum China Holdings, Inc.	YUMC	41.37	15,514	15	8	2	1	1	1	1	4	9	6	6	8	9	8	9	5	2	2	D2	1	BF	BR	- 28	-6.80%	-20.84%	-6.90%

				Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CD-28	Restaurants, Fast-Food, Small-Cap				23	22	22	22	21	21	15	15	13	14	17	18	25	27	23	19	18	18	D3	6	BF	BF	- 7	-1.24%	-12.02%	-15.25%	
	Chipotle Mexican Grill, Inc.	CMG	48.17	65,287	18	13	18	22	27	25	26	22	28	20	19	23	25	22	19	12	10	9	D3	8	BF	BF	- 24	-3.20%	-0.74%	-16.26%	
	Domino's Pizza, Inc.	DPZ	466.74	16,008	2	2	2	6	4	8	3	3	7	7	8	12	22	22	29	15	20	22	D1	3	AR	AF	- 10	0.99%	1.16%	9.66%	
	CAVA Group, Inc.	CAVA	86.00	9,941	28	25	30	30	30	30	30	30	29	14	7	7	16	21	18	20	21	18	D3	8	BF	BR	- 24	-4.52%	2.56%	-27.26%	
	Just Eat Takeaway.com N.V. ADS	JTKWY	4.36	4,551	1	1	1	1	1	1	1	1	22	21	28	30	29	28	26	16	18	12	U3	6	AR	AR	+ 8	0.83%	3.42%	71.77%	
	Shake Shack, Inc. Class A	SHAK	83.22	3,336	29	29	29	30	30	30	29	23	24	27	22	16	14	17	2	1	1	1	D3	7	BF	BF	- 17	0.62%	-8.25%	-27.89%	
	Wendy's Company	WEN	12.68	2,488	24	23	18	19	16	14	17	30	30	30	30	30	30	30	29	28	27	D3	2	BF	BF	+ 15	-0.86%	-16.91%	-11.73%		
	Papa John's International, Inc.	PZZA	31.16	1,019	29	29	19	21	9	10	3	14	8	7	30	30	30	30	30	30	30	D3	3	BF	BF	+ 18	-2.23%	-30.32%	-12.41%		
	Arcos Dorados Holdings, Inc. Class A	ARCO	7.46	975	8	10	10	7	9	7	13	30	12	16	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 51	3.32%	-8.13%	5.11%	
	Jack in the Box Inc.	JACK	23.22	438	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 58	-6.11%	-21.23%	-39.09%	
	El Pollo Loco Holdings Inc	LOCO	9.47	285	21	20	22	21	27	28	26	24	21	19	22	25	27	28	29	28	27	26	D3	7	BF	BF	- 7	-0.84%	-7.34%	-17.29%	
	FAT Brands Inc. Class A	FAT	2.51	41	22	22	18	16	9	1	1	2	1	1	1	1	6	9	10	10	9	8	D2	3	BF	BF	- 6	0.80%	-16.33%	-17.94%	
Muscle Maker, Inc.	GRIL	1.88	11	30	30	29	29	27	22	20	14	19	30	30	30	30	29	23	21	21	29	D3	5	BF	BF	- 6	-1.05%	-34.95%	-44.95%		
CD-29	Restaurants, Family				25	26	25	27	28	28	26	19	22	22	12	7	11	18	12	6	9	8	D3	8	BF	BF	- 18	3.40%	-8.04%	-21.78%	
	Sweetgreen, Inc. Class A	SG	18.48	1,948	30	30	30	29	30	30	30	30	30	30	30	27	30	24	19	21	24	22	D3	13	BF	BF	- 20	-12.33%	-25.90%	-44.84%	
	First Watch Restaurant Group, Inc.	FWRG	19.59	1,194	2	8	11	18	23	21	4	1	2	3	2	2	8	14	3	2	4	5	D3	3	AF	AR	- 7	11.69%	19.89%	10.18%	
	Cracker Barrel Old Country Store, Ir	CBRL	43.57	970	13	18	30	30	30	30	30	30	30	30	3	2	2	3	2	2	2	2	D3	3	AF	BR	+ 4	6.35%	8.60%	-19.88%	
	Dave & Buster's Entertainment, Inc.	PLAY	19.98	690	28	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	29	D3	15	AF	BF	- 20	16.84%	0.55%	-16.99%	
	Biglari Holdings, Inc. Class B	BH	220.03	455	4	6	6	7	8	5	4	1	2	2	3	2	4	5	3	1	1	1	D3	1	BF	AR	- 14	4.94%	3.88%	0.77%	
	Dine Brands Global, Inc.	DIN	20.23	316	29	29	27	28	27	30	30	30	30	30	30	24	23	30	30	28	25	28	D3	10	BF	BF	+ 106	2.79%	-17.26%	-22.47%	
	Potbelly Corp.	PBPB	8.01	242	25	20	11	14	15	12	9	1	1	1	1	1	1	2	6	4	3	5	D2	4	BF	BR	- 7	-2.79%	-14.06%	-23.64%	
	Denny's Corporation	DENN	3.11	160	30	30	30	30	30	30	30	30	30	29	30	5	17	18	27	29	19	26	26	D3	9	BF	BF	- 10	4.01%	-20.46%	-47.55%
	Noodles & Co. Class A	NDLS	0.89	41	11	4	1	1	1	1	1	1	1	1	1	1	1	30	30	30	30	30	D1	4	BF	BF	- 4	-8.20%	-20.27%	2.54%	
	Rave Restaurant Group, Inc.	RAVE	2.27	33	20	21	11	6	6	2	1	1	10	13	22	11	9	5	5	2	2	2	D3	2	BF	BR	- 4	1.79%	-17.45%	-13.36%	
	CD-30	Restaurants, Casual Dining				14	14	13	18	18	18	15	7	10	11	8	5	11	14	11	8	11	11	D3	5	BF	BF	- 9	1.03%	-4.66%	-11.29%
Darden Restaurants, Inc.		DRI	200.22	23,431	1	1	2	2	2	4	2	2	4	6	3	3	5	5	3	3	3	3	U3	30	AR	AR	- 31	2.96%	0.86%	10.95%	
Texas Roadhouse, Inc.		TXRH	161.89	10,754	12	12	11	13	15	25	13	11	30	30	29	21	24	21	14	13	13	14	D3	7	BF	BF	+ 7	1.07%	-4.70%	-9.17%	
Brinker International, Inc.		EAT	153.45	6,814	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	6	AF	AR	- 10	6.73%	5.97%	6.47%	
Wingstop, Inc.		WING	218.84	6,106	26	20	22	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	25	BF	BF	+ 23	-7.78%	1.57%	-19.72%	
Cheesecake Factory Incorporated		CAKE	47.87	2,367	5	6	5	4	5	8	3	2	2	3	3	2	3	4	2	3	3	3	D2	3	BF	AR	- 69	3.88%	-1.70%	-1.29%	
BJ's Restaurants, Inc.		BJRI	32.40	736	10	10	10	8	11	17	6	3	4	16	11	9	12	14	10	6	10	12	D3	5	BF	BF	- 6	1.54%	-4.85%	-5.54%	
Bloomin' Brands, Inc.		BLMN	7.95	675	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	46	BF	BF	+ 48	12.77%	2.19%	-28.44%	
Nathan's Famous, Inc.		NATH	93.98	384	1	1	1	1	1	1	1	1	1	3	13	22	24	24	23	16	17	16	D1	1	BR	AR	- 40	1.23%	-0.27%	20.98%	
Red Robin Gourmet Burgers, Inc.		RRGB	2.72	48	30	30	30	30	30	25	26	2	18	18	7	1	1	4	4	2	4	9	D3	5	BF	BF	- 10	-11.11%	-33.98%	-51.08%	
CD-31	Restaurants, Casual Dining, Micro Cap				27	30	30	30	30	30	30	30	30	27	29	24	28	28	4	1	2	2	D3	9	AF	BR	- 18	18.76%	6.11%	-20.43%	
	Kura Sushi USA, Inc. Class A	KRUS	58.50	648	27	30	30	30	30	30	30	30	30	27	29	24	28	28	4	1	2	2	D3	9	AF	BR	- 18	18.76%	6.11%	-20.43%	
CD-32	Retailers, Athletic Wear				30	30	29	30	30	30	29	30	30	30	30	30	30	30	30	30	30	29	29	D3	23	BF	BF	- 32	-1.32%	-18.61%	-30.26%
	Foot Locker, Inc.	FL	11.90	1,130	30	30	30	30	30	30	28	30	30	29	30	30	30	30	30	30	30	29	28	D3	24	BF	BF	- 32	0.76%	-26.22%	-41.81%
	Zumiez Inc.	ZUMZ	12.93	248	28	26	27	29	30	30	30	30	30	30	30	30	30	30	29	30	30	28	D3	22	BF	BF	- 32	-3.36%	-10.21%	-16.42%	
CD-33	Retailers, Children's Apparel				30	29	29	29	30	30	30	30	29	29	29	28	27	27	25	22	24	21	D3	14	BF	BF	- 21	-9.23%	-24.03%	-38.20%	
	Carter's, Inc.	CRI	36.37	1,318	28	27	27	29	30	30	30	30	30	30	30	30	30	30	30	30	30	29	D3	23	BF	BF	+ 48	-2.18%	-11.05%	-30.76%	
	Children's Place, Inc.	PLCE	5.71	73	30	30	30	29	30	30	30	30	30	29	28	28	25	24	16	11	15	9	D3	12	BF	BF	- 21	-15.78%	-35.11%	-44.83%	

				Relative Strength Ranking - RSR																				% Price Δ								
				MKT	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE	50	200							
Group or Corp		Ticker	Price	Cap(MM)																			CYCLE	DAY	DAY	MACD	1 week	1 month	3 month			
CD-33	Retailers, Children's Apparel																															
CD-34	Retailers, Family Apparel																															
	Gap, Inc.	GPS	19.13	7,204	21	24	20	21	26	28	16	17	15	13	17	12	10	12	7	8	7	8	D3	5	BF	BF	- 11	3.42%	-6.41%	-22.39%		
	Bath & Body Works, Inc.	BBWI	28.42	6,088	17	19	26	29	30	30	7	17	19	22	22	11	9	12	5	8	7	8	D3	3	BF	BF	+ 5	2.79%	-3.54%	-17.69%		
	Urban Outfitters, Inc.	URBN	49.48	4,585	18	23	20	17	21	23	11	3	2	7	8	5	6	5	4	3	3	3	D3	2	BF	BF	- 15	6.68%	-6.14%	-22.28%		
	Guess?, Inc.	GES	9.69	502	4	6	5	2	5	4	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 10	5.84%	0.71%	-10.05%		
	Citi Trends, Inc.	CTRN	19.84	164	28	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	34	BF	BF	+ 41	0.61%	-16.46%	-20.57%		
	Duluth Holdings, Inc. Class B	DLTH	19.84	164	16	16	15	7	17	17	3	2	1	1	3	1	1	1	1	1	1	1	D3	1	BF	BR	- 11	1.33%	-5.75%	-25.69%		
			1.87	61	30	30	30	30	30	30	28	30	30	30	30	30	30	30	30	30	29	30	D3	20	BF	BF	- 21	3.31%	-10.53%	-38.49%		
CD-35	Retailers, Men's Apparel																															
	Destination XL Group, Inc.	DXLG	1.03	55	14	13	19	13	25	28	27	24	27	25	22	20	18	20	24	25	26	22	D3	9	BF	BF	- 8	0.00%	-1.03%	-18.36%		
	JX Luxventure Limited	JXJT	2.30	3	30	30	30	30	30	30	30	28	28	27	22	20	18	20	24	25	26	22	D3	9	BF	BF	- 9	-3.74%	-41.48%	-62.68%		
					30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	+ 19	0.00%	-1.03%	-16.97%		
CD-36	Retailers, Off-Price																															
	TJX Companies Inc	TJX	127.62	142,564	7	4	7	17	21	22	18	17	23	23	19	12	13	12	8	10	10	7	D3	6	AF	BR	- 16	-2.63%	6.34%	-8.38%		
	Ross Stores, Inc.	ROST	139.63	45,915	2	1	2	8	10	12	8	7	11	11	12	12	14	14	10	13	9	11	U3	1	AR	AR	- 137	-0.41%	9.90%	5.05%		
	Burlington Stores, Inc.	BURL	226.48	14,266	5	4	8	22	27	30	29	30	30	30	30	19	23	19	10	11	12	16	D3	7	AF	BF	+ 8	-1.33%	13.02%	-6.08%		
					17	9	11	20	24	26	24	23	29	29	24	11	10	8	5	6	6	5	D3	6	BF	BF	- 16	-6.04%	-3.20%	-22.05%		
CD-37	Retailers, Footwear																															
	Boot Barn Holdings, Inc.	BOOT	91.54	2,800	30	30	30	30	30	30	30	30	30	30	30	29	26	27	23	25	22	19	D3	14	BF	BF	- 15	-5.38%	-17.76%	-43.63%		
	Caleres, Inc.	CAL	15.26	520	30	29	28	30	30	30	30	29	29	27	25	8	4	6	4	5	7	5	D3	8	BF	BF	- 11	-6.32%	-12.59%	-43.04%		
	Shoe Carnival, Inc.	SCVL	17.26	469	29	29	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	+ 27	-4.27%	-7.15%	-22.43%		
	Genesco Inc.	GCO	19.07	211	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	28	30	D3	21	BF	BF	+ 21	-8.09%	-19.19%	-41.93%		
	Designer Brands Inc. Class A	DBI	19.07	211	30	30	30	30	30	30	29	4	3	1	2	1	1	1	1	1	1	1	D3	4	BF	BF	- 12	2.42%	-13.67%	-52.73%		
			2.65	107	30	30	30	30	30	30	30	30	30	30	30	30	30	29	25	30	30	30	D3	10	BF	BF	+ 51	-10.17%	-33.57%	-53.08%		
CD-38	Retailers, Teenagers																															
	Gap, Inc.	GPS	19.13	7,204	29	29	29	30	30	30	28	28	29	29	27	24	23	25	12	12	18	20	D3	12	BF	BF	- 12	0.77%	-8.88%	-35.37%		
	Abercrombie & Fitch Co. Class A	ANF	72.98	3,566	17	19	26	29	30	30	7	17	19	22	22	11	9	12	5	8	7	8	D3	3	BF	BF	+ 5	2.79%	-3.54%	-17.69%		
	American Eagle Outfitters, Inc.	AEO	10.74	1,853	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	4	8	16	14	D3	13	BF	BF	- 14	-0.86%	-8.06%	-44.01%
	Buckle, Inc.	BKE	34.61	1,771	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 41	0.94%	-10.34%	-32.21%		
	Tilly's, Inc. Class A	TLYS	1.67	38	23	30	28	30	30	30	30	30	30	22	22	8	8	5	3	3	3	3	D3	4	BF	BR	+ 5	0.22%	-10.48%	-27.79%		
					30	30	30	30	30	30	9	25	29	29	20	21	25	27	23	18	27	30	D3	8	BF	BF	- 6	-16.08%	-28.94%	-59.76%		
CD-39	Retailers, Women's Apparel																															
	Capri Holdings Limited	CPRI	13.69	1,614	30	30	30	30	30	30	30	29	29	26	25	18	17	15	9	10	11	11	D3	7	BF	BF	- 12	-8.85%	-23.92%	-47.57%		
	Victoria's Secret & Company	VSCO	16.00	1,262	30	30	30	30	30	30	30	30	30	30	30	28	29	30	29	30	30	30	D3	8	BF	BF	- 3	-6.55%	-32.26%	-42.53%		
	J.Jill, Inc.	JILL	15.03	230	30	30	29	30	30	30	30	30	30	30	30	30	21	20	24	19	22	28	D3	5	BF	BF	+ 29	-7.34%	-16.15%	-44.69%		
	Vera Bradley, Inc.	VRA	1.93	53	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	20	BF	BF	- 20	-8.31%	-18.57%	-48.94%		
	Cato Corporation Class A	CATO	2.45	44	30	30	27	12	25	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	20	BF	BF	- 2	0.82%	-30.00%	-35.19%		
	Vince Holding Corp.	VNCE	1.58	20	30	30	29	29	29	27	18	1	4	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 11	2.60%	-20.20%	-53.53%		
	Rent the Runway, Inc.	RENT	4.05	15	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	- 12	-23.00%	-21.21%	-52.69%		
	bebe stores, inc.	BEBE	0.69	9	29	30	30	30	30	30	30	30	30	30	30	30	29	28	13	19	18	16	D3	11	BF	BF	- 21	6.98%	-3.81%	-28.31%		
CD-40	Retailers, Consumer Electronics, Large-Cap																															
	Best Buy Co., Inc.	BBY	61.97	13,099	16	17	20	26	22	27	21	14	12	12	23	17	15	17	3	5	4	3	D3	6	BF	BF	- 14	1.99%	-3.92%	-13.63%		
	GameStop Corp. Class A	GME	26.78	11,973	28	29	28	26	30	30	30	17	19	22	30	30	30	30	30	29	29	22	28	D3	6	BF	BF	+ 15	2.55%	-14.68%	-23.37%	
					4	4	10	27	13	22	19	17	10	10	21	10	7	5	1	1	1	1	D3	4	AR	AR	- 14	1.44%	8.20%	-2.65%		

				Relative Strength Ranking - RSR																		% Price Δ											
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month				
CD-41	Retailers, Consumer Electronics, Small-Cap				12	11	15	21	21	23	17	22	20	19	23	22	20	19	19	18	17	17	D3	13	BF	BF	- 20	-0.42%	-1.78%	-11.99%			
	Global Industrial Company			GIC	21.46	822	18	13	15	24	27	28	30	30	30	30	30	30	30	30	30	30	D3	25	BF	BF	+ 47	-4.11%	-4.07%	-13.08%			
	REX American Resources Corporat			REX	39.97	680	6	7	13	20	25	27	27	27	21	19	27	26	28	27	21	23	27	27	D3	8	AF	BF	+ 1	1.81%	8.88%	-4.24%	
	Climb Global Solutions, Inc.			CLMB	106.47	489	15	13	18	18	9	26	2	7	6	5	5	4	2	2	2	2	2	2	D3	2	BF	BR	- 40	1.16%	-9.29%	-18.08%	
CD-42	Retailers, Major Department Stores				29	28	27	28	29	29	20	26	25	28	29	26	27	29	23	22	23	21	D3	14	BF	BF	- 14	-1.80%	-13.61%	-25.89%			
	Nordstrom, Inc.			JWN	23.86	3,990	4	3	3	4	4	4	5	8	9	11	11	11	13	10	7	9	7	D1	2	BF	AR	- 67	0.34%	-2.01%	-0.22%		
	Macy's, Inc.			M	11.13	3,101	27	26	25	25	24	25	30	30	30	30	30	24	25	30	13	10	5	16	D3	6	BF	BF	+ 38	-2.11%	-15.94%	-19.36%	
	Kohl's Corporation			KSS	6.48	721	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	25	BF	BF	+ 47	-3.57%	-21.74%	-49.41%	
CD-44	Retailers, Super Centers				16	15	18	24	25	26	19	13	17	11	12	10	13	15	6	12	12	11	D3	6	BF	BF	- 9	0.40%	-1.51%	-15.47%			
	Walmart Inc.			WMT	93.22	747,331	3	2	7	11	10	23	6	3	6	3	3	4	5	6	3	4	3	3	D2	4	AF	AR	- 66	0.45%	8.42%	1.67%	
	Target Corporation			TGT	93.11	42,419	29	29	27	29	30	30	28	27	28	28	30	30	30	30	19	29	28	30	D3	10	BF	BF	+ 21	0.36%	-10.52%	-29.72%	
CD-45	Retailers, Discount/Variety				4	6	8	15	20	25	21	22	20	16	17	14	14	18	12	18	13	12	D3	6	AF	BF	+ 1	4.59%	9.43%	-2.98%			
	Dollar General Corporation			DG	93.07	20,470	1	1	1	2	3	6	4	29	19	30	30	30	30	30	30	30	U3	2	AR	AF	+ 44	4.53%	11.97%	36.87%			
	Dollar Tree, Inc.			DLTR	79.14	17,022	1	2	4	4	13	17	10	8	8	19	18	23	25	29	26	29	30	U3	1	AR	AF	+ 51	9.75%	18.56%	9.81%		
	Ollie's Bargain Outlet Holdings Inc			OLLI	111.95	6,857	2	1	1	1	4	6	7	10	20	8	12	5	4	8	4	6	3	2	U3	4	AR	AR	+ 3	-2.16%	4.74%	4.76%	
	Five Below, Inc.			FIVE	67.51	3,716	27	30	30	28	28	29	25	22	25	23	21	13	12	16	2	5	2	1	D3	7	BF	BF	- 12	11.64%	-11.45%	-25.52%	
	Savers Value Village Inc.			SVV	9.08	1,441	5	6	19	30	30	30	30	30	27	5	6	4	5	3	5	15	12	13	D3	6	AF	BF	+ 1	1.34%	29.53%	-19.07%	
	Winmark Corporation			WINA	343.96	1,215	9	10	11	25	27	28	27	27	28	18	22	14	15	13	16	13	10	9	D3	7	AF	BF	- 38	3.09%	7.65%	-12.14%	
CD-46	Retailers, Home Improvement				19	16	13	20	22	23	16	14	19	17	16	15	15	17	21	21	19	19	D3	7	BF	BF	- 9	-2.29%	-7.46%	-17.66%			
	Home Depot, Inc.			HD	355.06	352,904	11	11	10	19	23	22	29	17	30	17	14	12	13	12	13	17	14	14	D3	6	BF	BR	- 39	0.34%	1.11%	-12.72%	
	Lowe's Companies, Inc.			LOW	219.00	122,576	16	14	11	20	23	24	17	18	24	21	20	21	18	17	23	23	22	22	D3	10	BF	BF	- 39	-0.61%	-3.55%	-15.74%	
	Sherwin-Williams Company			SHW	333.38	83,848	9	8	7	13	17	13	8	17	30	30	22	24	25	27	30	29	28	26	D3	4	BF	BR	+ 11	-1.01%	-0.31%	-5.61%	
	Floor & Decor Holdings, Inc. Class A			FND	70.31	7,566	29	26	27	28	28	28	25	23	28	27	23	26	22	26	27	27	24	24	D3	17	BF	BF	- 19	-6.30%	-16.48%	-29.54%	
	Tile Shop Holdings, Inc.			TTSH	5.44	243	24	20	10	12	13	23	7	2	3	4	5	4	9	9	11	7	9	11	D3	1	BF	BF	- 7	-3.72%	-16.44%	-22.62%	
CD-47	Retailers, Home Furnishings				29	29	29	29	29	29	27	26	25	10	10	8	9	8	9	17	16	16	D3	6	BF	BF	- 9	-1.45%	-16.68%	-37.60%			
	Williams-Sonoma, Inc.			WSM	139.21	17,194	23	28	28	27	26	9	2	2	2	2	2	2	2	2	2	2	2	D2	4	BF	BR	- 21	-5.65%	-14.52%	-31.04%		
	RH			RH	161.13	3,018	30	30	30	30	30	30	27	21	8	4	1	2	1	1	1	1	1	D3	5	BF	BF	- 12	-2.12%	-33.47%	-63.97%		
	Rent-A-Center Inc			RCII	20.55	1,180	29	27	23	30	30	30	30	30	30	30	30	30	30	29	29	30	28	25	D3	9	BF	BF	+ 15	-1.96%	-15.81%	-29.29%	
	PROG Holdings, Inc.			PRG	26.24	1,065	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	28	27	26	D3	13	BF	BF	+ 11	3.23%	-3.49%	-38.84%	
	Arhaus, Inc. Class A			ARHS	7.95	426	24	23	23	25	20	26	24	26	7	2	4	3	4	9	14	30	30	30	D3	1	BF	BF	- 7	0.63%	-14.70%	-31.70%	
	Haverty Furniture Companies, Inc.			HVT	17.71	266	22	19	15	19	17	16	15	28	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 50	-2.59%	-15.10%	-19.55%	
	Kirkland's, Inc.			KIRK	1.18	15	27	26	26	29	28	30	30	30	29	29	28	28	28	28	23	25	26	20	D3	16	BF	BF	- 19	-0.84%	-13.87%	-24.84%	
	CD-48	Online Travel Services				23	20	23	19	16	16	10	6	5	4	3	5	5	3	2	1	1	1	D3	4	BF	BR	- 18	-1.23%	-13.33%	-22.66%		
Booking Holdings Inc.			BKNG	4,573.31	150,074	7	6	10	9	10	12	8	6	7	7	9	11	10	5	5	4	3	3	D3	4	BF	AR	- 121	-0.29%	-0.95%	-6.98%		
Trip.com Group Ltd. Sponsored AD			TCOM	54.85	37,370	18	18	13	11	8	23	13	30	8	6	5	3	2	3	3	2	2	2	D3	4	BF	BR	- 29	0.22%	-14.60%	-17.96%		
Expedia Group, Inc.			EXPE	151.15	18,642	18	17	20	11	8	14	2	2	3	2	2	11	11	3	2	2	2	2	D3	2	BF	BR	- 34	0.41%	-13.04%	-19.12%		
MakeMyTrip Ltd.			MMYT	103.30	7,243	5	8	18	9	11	21	29	25	25	21	8	11	12	13	8	3	3	3	D3	7	AF	AR	- 19	5.54%	2.22%	-3.28%		
Despegar.com, Corp.			DESP	19.10	1,597	2	2	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	4	BF	AR	- 13	0.16%	-0.68%	-0.42%		
Sabre Corp.			SABR	2.03	784	30	30	30	26	12	18	2	1	1	16	15	23	21	23	20	12	6	6	D3	4	BF	BF	- 6	-12.12%	-42.00%	-39.22%		
Lindblad Expeditions Holdings, Inc.			LIND	7.98	436	30	29	29	28	28	21	20	16	18	3	4	2	11	3	4	5	2	2	D3	6	BF	BF	- 19	-2.03%	-17.65%	-34.38%		
Travelzoo			TZOO	12.01	135	30	30	30	29	30	28	24	19	14	1	1	1	1	1	1	1	1	1	1	D3	3	BF	BR	- 18	0.67%	-12.08%	-42.76%	

				Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
				18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27									
CD-48 Online Travel Services																														
	Tuniu Corp. Sponsored ADR Class	TOUR	0.88	103	17	19	5	4	11	6	2	17	12	22	21	24	19	18	13	13	16	16	D3	2	BF	BF	- 2	2.75%	-13.45%	-9.99%
	trivago N.V. Sponsored ADR Class	TRVG	3.49	78	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	2	D1	1	BF	AR	- 3	-3.06%	-35.37%	36.86%
	Yatra Online, Inc.	YTRA	0.68	42	30	30	30	30	30	30	30	30	30	30	30	30	30	30	28	28	27	D3	18	BF	BF	- 26	-5.44%	-16.53%	-44.59%	
CD-49 Weight Control Programs																														
	Herbalife Nutrition Ltd.	HLF	6.44	652	14	9	1	1	1	1	1	1	1	30	30	30	30	30	29	30	30	U3	1	BR	BF	- 1	-3.74%	-23.61%	-1.98%	
	WW International, Inc.	WW	0.13	10	30	30	30	30	30	30	30	30	30	30	16	8	3	1	1	1	1	D3	7	BF	BF	- 12	-31.58%	-76.79%	-89.21%	
CD-50 Internet Retailers					27	28	24	21	20	23	20	11	3	1	1	1	1	2	1	1	1	D3	2	BF	BF	- 9	2.72%	-15.72%	-33.00%	
	Amazon.com, Inc.	AMZN	172.61	1,831,800	21	12	19	16	15	11	14	8	7	5	4	3	3	4	3	3	3	D3	2	BF	BF	- 103	-6.63%	-12.03%	-23.60%	
	Netflix, Inc.	NFLX	973.03	416,220	1	2	3	2	1	2	3	1	1	1	1	2	2	5	4	3	2	D1	5	AF	AR	- 128	5.96%	1.33%	13.39%	
	JD.com, Inc. Sponsored ADR Class	JD	34.72	50,327	10	6	9	4	3	2	2	3	3	4	5	3	3	4	14	8	7	D2	1	BF	BR	- 30	-4.67%	-15.43%	-8.40%	
	Alibaba Group Holding Ltd. Sponso	BABA	108.87	25,997	2	1	1	1	1	1	1	1	1	1	4	6	19	24	26	21	21	D1	1	BR	AR	- 2	1.06%	-19.44%	27.90%	
	Vipshop Holdings Ltd Sponsored AI	VIPS	12.46	5,427	12	10	4	2	2	2	2	3	8	7	9	13	12	24	29	28	27	D2	1	BF	BF	- 8	-0.80%	-20.74%	-4.07%	
	Wayfair, Inc. Class A	W	26.61	2,722	30	30	30	29	30	30	30	28	27	9	24	11	12	23	22	22	26	D3	9	BF	BF	- 8	-1.26%	-20.94%	-40.85%	
	Liquidity Services, Inc.	LQDT	30.99	962	3	4	3	2	2	3	1	1	1	1	1	1	1	1	1	1	1	D2	1	BF	AR	- 11	4.63%	-1.93%	-10.33%	
	RealReal, Inc.	REAL	5.38	599	20	24	15	17	4	10	15	1	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 13	7.92%	-13.64%	-43.49%	
	Shutterstock, Inc.	SSTK	15.31	534	30	30	30	30	30	30	30	30	30	30	22	30	30	30	30	29	30	D3	15	BF	BF	+ 51	-1.42%	-21.81%	-49.75%	
	Mercurity Fintech Holding, Inc. Spor	MFH	5.85	372	1	2	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	AF	AR	- 15	19.39%	-2.66%	-21.69%	
	Stitch Fix, Inc. Class A	SFIX	3.06	344	28	28	28	28	19	10	3	1	1	1	1	1	1	1	1	1	2	D3	1	BF	BF	- 8	2.34%	-16.39%	-39.41%	
	Overstock.com, Inc.	OSTK	4.09	225	30	30	30	28	30	28	26	27	8	2	2	6	16	30	30	30	30	D2	5	BF	BF	- 5	5.14%	-20.43%	-30.44%	
	1-800-FLOWERS.COM, Inc. Class	FLWS	5.32	194	29	29	27	29	30	30	29	28	20	4	17	20	8	19	29	27	21	D3	7	BF	BF	- 8	0.76%	-8.28%	-34.64%	
	a.k.a. Brands Holding Corp.	AKA	8.74	93	30	30	27	29	30	30	30	30	28	30	29	30	30	29	30	29	28	D3	16	BF	BF	- 30	-3.53%	-36.25%	-51.95%	
	PetMed Express, Inc.	PETS	3.09	64	30	30	25	19	18	23	20	16	17	22	1	5	3	2	2	2	2	D3	6	BF	BF	- 16	1.64%	-27.29%	-39.53%	
LightInTheBox Holding Co., Ltd. Sp	LITB	1.72	32	1	1	1	20	30	30	30	30	30	30	30	30	30	30	30	30	30	U2	2	AR	BF	+ 5	-3.91%	63.81%	36.51%		
CD-51 Retailers, Jewelry					25	20	25	29	30	30	30	30	30	30	30	30	30	29	29	28	27	U1	3	AR	BF	+ 4	-5.01%	-4.62%	-3.19%	
	Signet Jewelers Limited	SIG	55.38	2,376	25	21	25	29	30	30	30	30	30	30	30	30	30	30	30	29	30	U1	3	AR	BF	+ 16	-5.01%	-4.62%	-3.19%	
CD-52 Retailers, Office Products					30	30	30	30	30	30	30	30	30	30	29	28	30	29	30	30	29	D3	25	BF	BF	- 10	1.44%	-18.09%	-41.70%	
	ODP Corporation	ODP	13.71	409	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	30	D3	24	BF	BF	- 11	2.08%	-6.16%	-44.67%	
	Franklin Covey Co.	FC	20.37	265	30	30	30	29	29	28	27	28	28	27	17	17	28	29	30	25	21	D3	8	BF	BF	- 9	0.79%	-28.50%	-38.57%	
CD-53 Hair Care Products					20	20	14	24	28	27	27	25	28	27	24	17	13	13	11	13	12	D3	8	BF	BF	- 29	-0.18%	-2.61%	-23.90%	
	Ulta Beauty Inc.	ULTA	357.75	16,209	9	7	7	15	20	17	21	20	24	25	21	11	10	11	5	4	3	D3	5	BF	BF	- 17	-1.03%	2.05%	-11.67%	
	Sally Beauty Holdings, Inc.	SBH	8.10	826	28	24	23	29	30	29	29	30	30	30	30	29	29	28	26	29	29	D3	16	BF	BF	- 21	-4.59%	-5.70%	-28.06%	
	Olaplex Holdings, Inc.	OLPX	1.22	811	27	28	29	29	30	30	28	30	30	30	30	30	30	30	30	30	29	D3	17	BF	BF	- 28	1.67%	-8.96%	-22.78%	
	Regis Corporation	RGS	16.99	41	25	28	20	28	30	29	29	17	24	13	11	15	10	11	21	21	14	D3	7	BF	BF	- 35	5.33%	-4.01%	-30.65%	
CD-54 Retailers, Sporting Goods					27	27	27	27	28	28	27	27	27	22	20	15	9	16	9	8	4	D3	8	BF	BF	- 15	0.14%	-12.86%	-28.05%	
	On Holding AG Class A	ONON	42.50	12,295	22	19	25	27	25	24	26	24	26	20	8	3	3	3	2	2	2	D3	5	BF	BR	- 19	-2.32%	-8.11%	-26.70%	
	Dick's Sporting Goods, Inc.	DKS	185.54	10,443	16	14	14	13	30	29	13	9	10	8	9	7	5	10	5	8	5	D3	1	BF	BF	- 19	-0.21%	-4.52%	-18.16%	
	Academy Sports and Outdoors, Inc	ASO	37.85	2,536	28	29	27	21	30	30	29	30	30	22	30	29	14	24	5	10	4	D3	10	BF	BF	+ 9	3.50%	-19.65%	-27.83%	
	MarineMax, Inc.	HZO	18.80	427	30	30	29	29	29	30	29	29	28	28	21	21	20	29	29	29	28	D3	8	BF	BF	- 9	-0.32%	-18.23%	-32.88%	
	Sportsman's Warehouse Holdings,	SPWH	1.54	59	22	29	29	30	30	30	30	30	30	30	30	30	28	29	27	13	4	D3	13	AF	BF	+ 1	10.00%	54.37%	-29.03%	
	Big 5 Sporting Goods Corporation	BGFV	0.86	20	30	30	30	30	30	30	30	30	30	30	30	30	30	29	28	20	24	D3	12	BF	BF	- 10	1.94%	-12.90%	-48.75%	

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
CD-54	Retailers, Sporting Goods Solo Brands, Inc. Class A	DTC	0.13	8	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	38	BF	BF	- 9	-19.75%	-38.86%	-87.77%
CD-55	Lawn & Garden				24	20	24	28	29	25	25	25	21	19	21	22	18	22	24	24	21	20	D3	9	BF	BF	- 19	-3.63%	-5.63%	-22.31%
	Tractor Supply Company	TSCO	50.16	26,666	10	8	5	10	13	14	5	13	16	16	30	24	13	24	15	29	20	22	D3	5	BF	BF	- 9	-2.92%	-4.38%	-6.14%
	Toro Company	TTC	67.14	6,702	18	17	19	28	30	30	30	29	30	30	30	24	19	24	30	29	28	29	D3	16	BF	BF	+ 31	-1.26%	-7.55%	-19.08%
	SiteOne Landscape Supply, Inc.	SITE	112.18	5,044	20	19	20	21	24	23	20	26	21	13	24	17	13	17	27	28	26	23	D3	8	BF	BF	- 8	-1.46%	-8.05%	-21.45%
	Scotts Miracle-Gro Company Class	SMG	52.17	2,998	26	27	27	29	29	27	27	30	29	30	30	30	25	30	30	30	30	29	D3	13	BF	BF	+ 14	1.91%	-10.04%	-24.93%
	Central Garden & Pet Company Cla	CENTA	30.79	1,638	7	4	3	6	12	5	5	14	13	12	14	23	25	26	25	18	14	14	D3	3	BF	BF	- 5	-2.93%	1.08%	0.33%
	Central Garden & Pet Company	CENT	34.80	373	9	6	5	9	19	8	8	20	14	12	13	23	25	24	24	15	13	12	D3	6	BF	BF	- 8	-3.06%	3.36%	-4.03%
	GrowGeneration Corp.	GRWG	0.91	54	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	27	29	30	D3	26	BF	BF	- 26	2.40%	-28.48%	-39.45%
	Hydrofarm Holdings Group, Inc.	HYFM	2.31	11	30	30	30	30	30	30	30	30	30	25	20	22	13	19	30	16	9	22	28	D3	9	BF	BF	- 7	-14.76%	-18.95%
CD-56	Photography				11	12	10	13	11	11	13	19	20	22	27	23	27	27	24	25	23	23	D3	6	BF	BF	- 4	1.71%	-7.70%	-7.09%
	Canon Inc. Sponsored ADR	CAJ	30.02	40,036	10	10	9	9	8	7	6	9	8	12	23	21	24	25	18	15	13	12	D3	3	BF	BR	- 5	2.25%	-8.06%	-4.01%
	FUJIFILM Holdings Corp Unsponso	FUJIY	9.44	23,487	13	13	10	19	17	19	21	27	28	29	29	25	29	29	27	29	28	28	D3	21	BF	BF	- 3	1.18%	-7.34%	-10.07%
CD-57	Book Stores				13	18	17	10	14	11	21	23	20	13	16	12	12	11	24	23	22	16	D3	8	BF	BF	- 35	5.66%	-5.18%	-16.40%
	Barnes & Noble Education, Inc.	BNED	9.33	318	13	18	17	10	14	11	21	23	20	13	16	12	12	11	24	23	22	16	D3	8	BF	BF	- 3	5.66%	-5.18%	-16.40%
CD-59	Manufactured Housing				7	7	3	6	7	6	7	9	9	9	10	17	21	21	25	20	17	21	D2	3	BF	BR	- 5	1.06%	-5.53%	-1.73%
	Skyline Champion Corp.	SKY	81.83	4,687	17	16	9	9	9	8	7	4	7	4	6	21	25	22	24	19	20	19	D3	1	BF	BR	- 6	-0.17%	-13.12%	-9.69%
	Cavco Industries, Inc.	CVCO	477.75	3,828	5	5	2	2	2	2	1	2	2	2	2	3	10	7	14	12	10	11	D2	1	BF	AR	- 5	1.69%	-6.85%	0.19%
	Legacy Housing Corporation	LEGH	24.21	584	7	8	6	9	7	6	12	19	14	8	14	21	23	24	29	29	25	24	D2	3	BF	BF	- 3	1.51%	-5.94%	-3.37%
	Nobility Homes, Inc.	NOBH	30.50	100	2	2	1	8	11	26	28	29	30	30	30	30	30	30	30	16	30	29	U2	2	AR	BR	+ 21	1.24%	4.66%	6.64%
CD-60	EV Vehicles				18	14	19	24	27	30	30	30	20	12	25	23	19	10	10	2	6	3	D3	6	BF	BF	- 13	-1.88%	-0.83%	-24.14%
	Rivian Automotive, Inc. Class A	RIVN	11.60	13,026	8	8	8	5	11	21	20	17	7	4	15	16	15	4	4	1	10	7	D3	2	BF	BF	- 12	1.13%	0.00%	-18.37%
	Lucid Group, Inc.	LCID	2.38	7,215	9	5	11	21	20	29	29	30	7	4	21	26	26	12	11	5	15	7	D3	2	BF	BF	- 8	-4.80%	-1.65%	-22.48%
	Hyllion Holdings Corp. Class A	HYLN	1.38	242	30	30	30	30	30	30	30	30	30	30	30	25	17	23	26	5	4	2	D3	9	BF	BF	- 19	6.98%	-13.75%	-41.77%
	Nu Ride Inc Class A	NRDE	1.19	19	13	3	7	9	9	25	13	29	29	30	30	30	30	30	24	30	30	30	U1	4	BF	BF	+ 7	-12.50%	-12.50%	-4.80%
	Canoo Inc. Class A	GOEV	0.13	2	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U1	1	AR	BF	+ 171	-3.99%	9.50%	-90.19%
CD-61	Online Car Sales				27	26	29	30	30	30	30	28	28	5	7	6	6	7	11	15	5	4	D3	8	BF	BF	- 19	0.35%	-1.73%	-29.93%
	Carvana Co. Class A	CVNA	211.41	28,401	7	8	27	15	25	28	26	3	6	1	1	1	1	2	8	22	3	1	D3	6	AF	AR	- 9	2.53%	10.71%	-8.28%
	CarGurus, Inc. Class A	CARG	26.61	2,380	26	24	25	27	25	22	20	21	26	2	2	2	2	2	2	2	1	1	D3	4	BF	BR	- 18	-1.44%	-11.62%	-29.58%
	Cars.com, Inc.	CARS	11.29	717	29	29	29	30	30	30	30	30	26	17	19	14	19	18	21	23	21	22	D3	9	BF	BF	- 17	0.00%	-3.01%	-36.00%
	TrueCar, Inc.	TRUE	1.28	112	30	30	30	30	30	30	30	30	30	25	24	23	15	22	24	20	8	7	D3	9	BF	BF	- 19	-11.11%	-28.09%	-62.90%
CD-62	EV Charging				30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	15	BF	BF	+ 1	-6.64%	-8.33%	-25.81%
	EVgo, Inc. Class A	EVGO	2.53	338	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	29	D3	14	BF	BF	- 25	-6.64%	-8.33%	-25.81%
	ChargePoint Holdings, Inc. Class A	CHPT	0.56	258	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	29	BF	BF	- 12	-6.87%	-17.70%	-47.77%
	Blink Charging Co	BLNK	0.68	70	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	30	D3	24	BF	BF	- 12	-8.38%	-30.84%	-53.41%
CD-63	Online Gaming/Gambling/Sports Betting				5	7	12	7	8	11	5	5	3	5	26	29	30	30	30	30	30	29	D2	2	BR	BF	- 3	3.20%	-3.66%	11.46%
	Codere Online Luxembourg, S.A.	CDRO	7.10	322	5	7	12	7	8	11	6	5	3	5	26	29	30	30	30	30	30	29	D2	2	BR	BF	- 3	3.20%	-3.66%	11.46%
	GAN Limited	GAN	1.74	80	7	7	6	9	9	8	10	16	19	21	15	11	12	11	7	10	9	8	D3	6	BF	BR	- 27	1.16%	-2.79%	-5.95%

			Relative Strength Ranking - RSR																				% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
CD-63	Online Gaming/Gambling/Sports Betting																														
	Lottery.com, Inc.	LTRY	0.70	9	1	1	1	1	1	1	1	1	1	1	30	30	30	29	26	30	29	D1	3	BF	BF	- 3	-12.34%	-34.73%	92.60%		
	Super League Enterprise, Inc.	SLE	0.24	4	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	D3	11	BF	BF	- 9	-1.17%	-35.60%	-61.08%	
	Esports Entertainment Group Inc	GMBL	0.24	0	8	13	1	25	9	28	29	30	30	29	29	30	30	30	30	30	30	29	D3	1	BF	BF	+ 52	5.65%	-10.00%	-6.66%	
CD-64	Retailers, Pet Products/Svcs.				5	3	11	19	27	28	27	23	22	19	12	5	2	3	1	1	2	1	U1	1	AF	AR	- 19	-3.30%	14.80%	-10.22%	
	Chewy, Inc. Class A	CHWY	35.24	6,834	2	2	7	10	6	6	7	2	5	2	2	1	1	1	1	1	2	2	D2	4	AF	AR	- 10	1.67%	4.08%	-4.78%	
	Petco Health & Wellness Company	WOOF	3.09	740	16	8	23	29	30	30	30	30	30	30	30	30	23	27	21	11	19	9	U1	1	AF	BF	+ 2	-8.04%	26.64%	-15.34%	
	BARK Inc Class A	BARK	1.23	215	29	21	23	28	29	30	25	18	16	5	13	8	5	2	1	2	4	4	D3	4	BF	BF	- 14	-11.51%	-12.14%	-38.50%	
CO	Communications				10	10	9	9	7	8	9	11	9	9	11	12	12	13	10	10	12	12	D3	3	BF	BF	- 9	1.18%	-8.85%	-8.71%	
CO	Communications(CAP)				12	9	12	12	10	8	6	7	6	6	7	5	8	9	6	8	9	7	D3	1	BF	BF	- 8	-2.50%	-7.98%	-12.20%	
CO-01	Broadcasting				13	13	10	8	6	10	16	18	16	16	15	19	19	23	17	16	20	24	D3	7	BF	BF	- 3	1.03%	-13.36%	-7.66%	
	Spotify Technology SA	SPOT	574.25	117,058	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	2	1	D1	3	BF	AR	- 7	5.63%	-4.28%	18.27%	
	Paramount Global Class B	PARA	10.94	6,892	4	4	2	2	2	3	2	6	6	10	22	15	14	28	19	21	26	21	D1	1	BR	AF	- 8	2.34%	-7.76%	6.98%	
	Sirius XM Holdings, Inc.	SIRI	20.32	6,884	18	19	20	14	11	15	5	16	15	7	15	30	30	30	30	30	30	30	D3	4	BF	BF	+ 57	1.50%	-13.42%	-7.80%	
	Nexstar Media Group, Inc.	NXST	147.50	4,500	11	8	6	1	2	3	1	6	23	23	30	30	30	30	30	28	28	29	D3	1	BF	BF	+ 15	-2.95%	-16.66%	-2.32%	
	TEGNA, Inc.	TGNA	16.09	2,586	11	14	9	5	3	5	4	6	9	8	8	7	7	6	4	3	3	3	D3	2	BF	BR	- 30	4.35%	-13.35%	-9.82%	
	Grupo Televisa, S.A.B. Sponsored / TV		1.87	893	5	13	15	22	28	23	5	18	20	8	20	25	29	30	29	30	30	30	D3	5	AF	BF	+ 1	10.00%	11.31%	9.36%	
	Sinclair Broadcast Group, Inc. Class B	SBGI	14.14	647	10	13	11	7	2	10	30	30	30	30	30	30	30	25	29	11	5	10	8	D3	1	BF	BF	+ 7	3.36%	-16.63%	-2.44%
	Gray Television, Inc.	GTN	3.34	308	18	18	9	3	1	3	30	30	30	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	+ 58	-0.30%	-32.80%	2.55%	
	Entravision Communications Corp	EVC	1.88	153	17	19	11	11	8	30	30	17	19	30	29	24	13	8	2	4	4	3	D3	5	BF	BF	- 20	2.73%	-12.96%	-18.26%	
	Townsquare Media, Inc. Class A	TSQ	6.93	103	25	30	29	30	30	30	30	30	30	30	30	30	30	30	30	23	30	29	D3	18	BF	BF	+ 32	2.23%	-10.70%	-22.48%	
	Saga Communications, Inc. Class A	SGA	11.43	74	8	9	5	8	6	8	23	27	21	30	29	30	30	30	30	30	30	30	D3	2	BF	BF	+ 46	0.70%	-9.29%	-2.38%	
	Lee Enterprises, Incorporated	LEE	8.50	53	30	30	28	29	29	30	30	30	30	29	22	12	7	20	2	2	1	1	D3	9	BF	BF	- 19	-5.03%	-17.87%	-30.04%	
	Emmis Communications Corporation	EMMS	2.50	30	17	15	15	27	29	29	29	30	28	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	+ 1	0.00%	0.00%	-23.08%	
	Salem Media Group, Inc. Class A	SALM	1.30	28	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	29	U3	1	AR	AR	+ 1	145.28%	154.90%	114.97%	
	Urban One Inc Class D	UONEK	0.54	18	30	30	29	28	30	30	30	30	30	30	30	30	30	30	30	29	30	29	D3	18	BF	BF	- 11	-0.74%	-22.33%	-42.05%	
Urban One Inc Class A	UONE	1.35	9	10	9	9	9	14	16	21	27	25	29	30	30	30	30	26	29	28	29	D3	16	BF	BF	+ 10	-0.04%	-3.57%	-7.53%		
CO-02	Cable & Satellite, Large-Cap				10	10	9	8	9	12	7	17	18	23	26	28	22	26	25	22	24	22	D3	3	BF	BF	- 3	1.11%	-6.72%	-4.87%	
	Comcast Corporation Class A	CMCSA	34.01	128,271	12	12	11	24	26	29	25	30	30	30	30	30	30	30	30	29	28	29	D3	3	BF	BF	+ 14	0.86%	-6.62%	-6.18%	
	Charter Communications, Inc. Class B	CHTR	338.96	48,115	8	9	6	5	6	8	2	8	10	15	19	24	15	24	28	15	20	17	D3	3	BF	BR	- 38	1.37%	-6.83%	-3.53%	
CO-03	Cable & Satellite, Mid/Small-Cap				12	12	10	7	8	14	9	13	15	19	15	22	12	20	21	17	19	19	D3	6	BF	BF	- 20	0.52%	-10.23%	-9.40%	
	Charter Communications, Inc. Class B	CHTR	338.96	48,115	8	9	6	5	6	8	2	8	10	15	19	24	15	24	28	15	20	17	D3	3	BF	BR	- 38	1.37%	-6.83%	-3.53%	
	EchoStar Corporation Class A	SATS	21.75	3,376	17	12	15	9	4	5	1	1	1	2	1	2	2	2	10	12	12	14	D2	3	BF	BR	- 6	-3.25%	-17.80%	-19.44%	
	Liberty Global Plc Class A	LBTYA	10.63	1,847	12	12	11	9	8	8	8	13	16	22	18	16	12	11	5	2	2	2	D3	3	BF	BR	- 41	1.14%	-8.91%	-9.07%	
	Cable One, Inc.	CABO	255.05	1,435	25	21	23	28	30	30	29	30	30	30	30	30	30	30	26	15	15	16	D3	9	BF	BF	+ 12	-3.80%	-0.39%	-22.48%	
	Liberty Broadband Corp. Class A	LBRDA	77.30	1,411	7	8	7	4	5	5	1	6	8	9	14	16	9	14	13	8	10	7	D3	2	BR	AR	- 3	2.29%	-7.34%	2.34%	
	ViaSat, Inc.	VSAT	8.49	1,096	10	11	6	1	5	5	7	27	28	29	8	29	14	30	30	30	30	30	D2	1	BF	BF	- 1	1.31%	-13.19%	-4.50%	
	Altice USA, Inc. Class A	ATUS	2.31	644	13	12	10	2	4	8	14	2	3	3	2	2	1	2	4	5	4	5	D2	4	BF	BR	- 7	0.00%	-13.81%	-16.30%	
	WideOpenWest, Inc.	WOW	4.49	380	9	12	7	5	3	27	20	14	20	29	29	30	30	29	29	28	24	28	D3	1	BR	BF	+ 5	5.40%	-12.48%	0.00%	
	Qurate Retail, Inc. Class A	QRTEA	0.14	53	30	30	30	30	30	30	30	30	29	30	30	30	30	30	30	30	30	30	D3	7	BF	BF	- 6	-12.30%	-30.97%	-60.31%	

				Relative Strength Ranking - RSR																								% Price Δ		
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
CO-04	Cable & Satellite, Non-U.S.				11	12	11	9	8	7	7	11	14	23	19	19	14	13	6	2	2	2	D3	3	BF	BR	-17	2.22%	-9.05%	-7.99%
	Liberty Global Plc Class C	LBTYK	11.05	1,773	11	12	11	9	8	7	7	11	14	23	19	19	14	13	6	2	2	2	D3	3	BF	BR	-39	2.22%	-9.05%	-7.99%
CO-05	Movies, Entertainment, Programming, Large/Mid-Cap				14	12	11	7	6	7	3	2	3	5	6	4	5	8	4	4	3	4	D3	1	BF	BR	-7	0.53%	-11.48%	-9.27%
	Walt Disney Company	DIS	84.81	153,319	24	22	22	15	14	14	7	3	7	7	6	6	7	9	5	4	3	4	D3	3	BF	BF	-22	-0.09%	-14.73%	-20.75%
	Live Nation Entertainment, Inc.	LYV	127.22	29,402	6	4	7	10	12	14	7	1	1	1	1	2	3	3	3	3	2	2	D2	5	BF	AR	-32	-1.84%	3.38%	-6.19%
	Warner Bros. Discovery, Inc. Series	WBD	8.11	20,063	21	21	18	2	1	3	1	1	1	4	4	3	5	8	4	2	2	2	D2	3	BF	BR	-22	1.76%	-24.49%	-14.81%
	Paramount Global Class B	PARA	10.94	6,892	4	4	2	2	2	3	2	6	6	10	22	15	14	28	19	21	26	21	D1	1	BR	AF	-8	2.34%	-7.76%	6.98%
CO-06	Movies, Entertainment, Programming, Small-Cap				10	10	11	13	9	10	9	7	6	3	3	8	8	16	9	6	6	9	D3	1	BF	BF	-7	1.26%	-6.60%	-6.66%
	Live Nation Entertainment, Inc.	LYV	127.22	29,402	6	4	7	10	12	14	7	1	1	1	1	2	3	3	3	3	2	2	D2	5	BF	AR	-32	-1.84%	3.38%	-6.19%
	World Wrestling Entertainment, Inc.	WWE	149.22	12,169	2	2	3	2	2	5	5	3	2	2	2	2	3	3	5	3	3	3	D1	6	BF	AR	-54	3.37%	-0.44%	5.22%
	News Corporation Class B	NWS	30.00	5,680	6	4	9	10	7	5	5	6	7	4	5	10	11	14	11	11	9	10	D2	4	BF	AR	-98	-0.79%	-2.50%	-0.99%
	Lions Gate Entertainment Corp Class A	LGF.A	8.00	670	8	10	9	5	1	1	1	1	1	1	2	22	14	26	9	5	9	19	D2	2	BF	BF	-4	4.17%	-16.41%	5.96%
	AMC Networks Inc. Class A	AMCX	6.10	204	29	29	27	29	28	29	29	29	29	21	8	10	8	23	18	9	7	14	D3	6	BF	BF	-9	1.50%	-15.28%	-31.38%
	SCWorx Corp.	WORX	0.54	1	30	30	30	30	30	30	30	30	30	20	29	28	9	1	1	1	1	1	D3	6	BF	BF	-12	-28.00%	-29.78%	-69.92%
CO-07	Investment Research & Ratings				15	13	16	17	19	20	20	16	18	23	23	23	22	21	18	11	11	10	D3	10	BF	BF	-20	-0.45%	-5.02%	-12.21%
	S&P Global, Inc.	SPGI	462.88	145,271	10	9	10	8	9	10	11	6	9	10	15	14	19	22	24	21	17	22	D3	1	BF	BF	-74	-0.49%	-7.03%	-7.60%
	Moody's Corporation	MCO	424.86	76,428	12	10	15	10	11	14	14	6	9	8	11	12	16	20	25	16	15	20	D3	2	BF	BF	-74	-0.83%	-7.54%	-10.55%
	Morningstar, Inc.	MORN	277.19	11,856	17	18	18	29	30	30	30	30	28	22	22	24	23	22	24	14	11	12	D3	7	BF	BF	+7	1.40%	-6.88%	-15.14%
	Value Line, Inc.	VALU	38.60	363	18	14	20	28	28	25	23	27	29	30	30	30	30	28	11	4	3	3	D3	9	BR	BF	-40	-1.86%	1.66%	-15.32%
CO-08	Publishing				4	4	6	6	7	7	6	5	7	10	11	14	19	21	22	19	19	18	D2	3	BF	AR	-5	2.40%	-0.25%	2.92%
	S&P Global, Inc.	SPGI	462.88	145,271	10	9	10	8	9	10	11	6	9	10	15	14	19	22	24	21	17	22	D3	1	BF	BF	-74	-0.49%	-7.03%	-7.60%
	RELX PLC Sponsored ADR	RELX	52.20	96,416	1	2	2	3	3	4	6	9	8	7	9	9	13	13	13	21	20	20	U3	11	AR	AR	+1	6.27%	4.38%	8.37%
	Thomson Reuters Corporation	TRI	181.95	81,895	1	2	3	5	6	4	2	4	6	12	9	17	25	28	29	23	22	22	D1	3	AR	AR	-10	5.37%	7.02%	14.65%
	Naspers Limited Sponsored ADR Class B	NPSNY	48.20	39,628	2	4	3	2	2	1	1	5	1	5	17	24	27	29	29	17	14	10	D1	1	BR	AR	-53	5.82%	-5.36%	22.21%
CO-09	Publishing, Small-Cap				14	18	12	15	10	14	21	21	20	19	21	20	17	16	10	8	8	14	D3	8	BF	BF	-19	4.73%	-9.53%	-12.79%
	Pearson PLC Sponsored ADR	PSO	15.76	10,454	4	3	3	4	6	3	2	2	3	5	7	5	9	8	5	5	3	4	D2	2	BF	AR	-91	0.83%	1.74%	1.40%
	News Corporation Class A	NWSA	25.86	9,777	9	7	10	11	9	8	10	9	10	8	11	17	18	21	19	18	15	16	D3	3	BF	BF	-98	-1.26%	-4.36%	-5.37%
	New York Times Company Class A	NYT	49.27	8,021	7	8	9	26	28	27	29	30	30	30	30	22	25	29	29	23	22	22	D3	13	AR	BF	+11	1.63%	1.56%	-4.65%
	Graham Holdings Co. Class B	GHC	908.10	3,084	4	4	3	3	4	4	4	3	6	6	7	7	10	8	10	8	7	7	D1	1	BF	AR	-77	-0.02%	-3.18%	0.68%
	John Wiley & Sons, Inc. Class A	WLY	42.85	1,924	7	7	9	10	11	9	9	30	30	30	30	30	30	30	30	30	28	29	U1	5	AR	BF	+13	0.85%	-2.74%	-1.79%
	Gannett Co., Inc.	GCI	3.54	522	25	30	30	30	30	30	30	30	29	21	27	29	28	22	16	9	15	18	D3	13	AF	BF	-39	32.58%	15.69%	-28.92%
	Daily Journal Corporation	DJCO	377.40	520	25	24	22	28	29	29	29	30	30	30	30	30	29	22	10	2	2	3	D3	10	BF	BF	-19	-0.41%	-4.89%	-24.18%
	Scholastic Corporation	SCHL	16.30	421	27	27	18	28	17	28	22	24	29	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+80	-0.55%	-23.19%	-17.68%
	E. W. Scripps Company Class A	SSP	2.17	164	4	8	1	1	1	1	1	30	30	29	27	30	30	18	17	9	7	24	U3	2	BR	BF	+6	6.37%	-33.44%	-4.82%
	PLBY Group, Inc.	PLBY	0.97	91	30	27	26	28	17	10	2	1	1	1	1	1	1	1	1	1	1	1	D2	5	BF	BR	-9	-3.96%	-19.17%	-46.41%
	Chegg, Inc.	CHGG	0.51	54	30	30	30	30	30	30	30	30	29	30	30	30	30	30	26	30	30	30	D3	17	BF	BF	-8	6.21%	-28.81%	-65.54%
	Lee Enterprises, Incorporated	LEE	8.50	53	30	30	28	29	29	30	30	30	30	29	22	12	7	20	2	2	1	1	D3	9	BF	BF	-19	-5.03%	-17.87%	-30.04%
	Emmis Communications Corporation	EMMS	2.50	30	17	15	15	27	29	29	29	30	28	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	+1	0.00%	0.00%	-23.08%
	DallasNews Corporation Class A	DALN	4.59	22	25	30	28	28	7	1	1	1	2	7	3	1	1	1	1	1	1	1	D3	2	BF	BR	-12	23.85%	-21.40%	-32.40%
	Educational Development Corporation	EDUC	1.33	11	21	29	25	28	30	30	30	30	29	30	30	30	30	30	29	30	30	30	D3	21	BF	BF	-29	12.71%	5.45%	-19.55%

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CO-10	Telecomm Services, South America				7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	253	BF	BF	- 279	0.00%	0.00%	0.00%
	Telefonica SA Sponsored ADR	TEF	4.91	27,840	1	2	1	2	2	2	3	10	13	19	21	27	29	28	27	28	27	27	U3	3	AR	AR	+ 10	7.91%	6.05%	21.84%
	Telefonica Brasil SA Sponsored AD	VIV	9.04	14,741	2	3	2	5	6	5	10	30	9	10	22	23	30	30	30	30	30	30	U3	2	AR	AR	- 3	5.63%	4.28%	15.42%
	TIM SA (Brazil) Sponsored ADR	TIMB	15.37	7,442	1	1	2	2	2	2	4	17	6	8	30	30	30	30	30	30	30	30	U3	3	AR	AR	- 4	3.71%	7.48%	33.96%
	Telecom Argentina SA Sponsored / TEO		10.95	1,375	9	7	13	16	7	6	4	5	4	8	3	1	1	1	1	1	1	1	D3	3	BF	AR	- 29	-1.08%	-3.18%	-9.28%
	Oi SA Sponsored ADR Pfd	OIBRQ	0.10	0	30	30	30	30	30	30	30	30	30	30	30	30	30	30	25	2	2	1	U1	6	BF	BR	- 24	0.00%	0.00%	0.00%
CO-11	Telecomm Services, North America				9	11	10	14	17	13	12	23	26	27	29	28	29	29	29	29	29	29	D3	3	BF	BF	- 2	2.98%	-3.01%	-4.10%
	America Movil SAB de CV Sponson	AMX	16.13	50,152	1	5	5	9	13	9	9	20	18	17	23	28	29	29	29	29	28	27	U2	1	AR	AF	+ 44	13.67%	14.48%	18.00%
	TELUS Corporation	TU	15.01	22,728	3	3	3	9	14	6	5	10	10	19	30	30	30	30	30	30	30	30	D1	1	AR	AR	+ 21	2.95%	7.75%	9.50%
	BCE Inc.	BCE	22.04	20,317	11	14	8	18	22	18	29	30	30	30	30	30	30	30	30	30	30	30	D3	2	BR	BF	+ 23	3.18%	-2.91%	-2.01%
	Rogers Communications Inc. Class	RCI	25.91	11,061	17	23	17	23	26	24	30	30	30	30	30	30	30	30	30	30	30	30	D3	20	BF	BF	+ 25	5.80%	-5.06%	-7.01%
	Globalstar, Inc.	GSAT	19.57	2,477	24	22	23	21	18	20	10	23	28	21	29	24	2	2	2	2	2	2	D3	4	BF	BR	- 23	0.05%	-10.92%	-30.97%
CO-12	Telecomm Svcs., Europe/U.K.				1	1	1	1	1	1	1	12	9	12	12	13	12	11	25	25	27	23	U3	6	AR	AR	+ 13	14.02%	11.37%	23.46%
	Deutsche Telekom AG Sponsored / DTEGY		36.13	180,161	1	1	2	2	2	2	2	2	2	4	5	6	14	11	10	12	11	12	U3	12	AR	AR	- 75	2.99%	1.93%	19.01%
	Orange SA Sponsored ADR	ORAN	14.28	37,983	1	1	1	1	1	1	1	2	4	7	14	16	19	21	24	27	26	26	U3	7	AR	AR	+ 23	3.18%	11.67%	35.63%
	Swisscom AG Sponsored ADR	SCMWY	65.37	33,863	1	1	1	8	7	7	10	29	30	30	30	30	30	30	30	30	30	30	U3	2	AR	AR	+ 19	3.36%	12.13%	19.82%
	Telstra Group Limited Shs Sponson	TLGPY	14.10	32,444	1	1	1	2	4	4	4	17	10	30	30	30	25	27	23	23	24	25	U3	4	AR	AR	+ 14	1.64%	8.49%	15.83%
	Telefonica SA Sponsored ADR	TEF	4.91	27,840	1	2	1	2	2	2	3	10	13	19	21	27	29	28	27	28	27	27	U3	3	AR	AR	+ 10	7.91%	6.05%	21.84%
	Vodafone Group Plc Sponsored AD	VOD	9.31	23,205	2	4	5	2	2	2	3	15	24	27	24	27	29	28	29	28	28	27	U3	2	AR	AR	+ 11	6.64%	-4.32%	9.79%
	Telenor ASA Sponsored ADR	TELNY	14.23	19,473	1	1	1	1	1	1	1	4	7	11	12	13	20	22	24	24	26	25	U3	7	AR	AR	+ 13	7.21%	0.08%	22.35%
	Royal KPN NV Sponsored ADR	KKPNY	4.57	17,772	1	1	1	1	2	2	3	14	21	24	25	27	26	27	25	28	27	26	U3	3	AR	AR	+ 9	2.47%	11.46%	25.55%
	Hellenic Telecommunications Orgar	HLTOY	8.90	7,345	1	1	1	4	7	3	6	16	18	19	25	26	26	26	23	27	23	24	U3	3	AR	AR	+ 10	1.99%	9.99%	16.19%
	Telecom Italia S.p.A. Sponsored AC	TIIAY	3.66	5,614	1	1	1	1	1	1	1	5	5	6	2	9	13	10	10	21	17	17	U3	11	AR	AR	+ 20	8.18%	16.25%	35.38%
	Millicom International Cellular SA	TIGO	32.45	5,585	1	1	2	2	2	2	2	10	8	11	11	12	10	9	28	23	28	29	U3	6	AR	AR	- 71	14.02%	11.37%	23.46%
	Turkcell Iletisim Hizmetleri A.S. Spo	TKC	6.02	5,257	12	9	12	15	25	1	1	10	7	6	6	6	6	10	12	15	23	21	D2	3	BF	BF	- 5	-0.99%	3.26%	-14.49%
	Magyar Telekom Telecommunicatio	MYTAY	22.51	4,226	1	1	1	1	1	1	1	1	1	2	4	3	3	4	4	10	7	7	U3	26	AR	AR	- 1	2.28%	-4.18%	32.11%
VEON Ltd. Sponsored ADR	VEON	44.32	3,278	1	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	5	AR	AR	- 11	12.37%	-3.55%	-3.65%	
Telecom Italia S.p.A. Sponsored AC	TIIAY	4.20	2,532	1	1	1	1	1	1	1	6	6	8	2	8	12	8	8	17	12	12	U3	14	AR	AR	+ 15	7.69%	18.01%	31.83%	
CO-13	Telecomm Svcs., Asia/Pacific Rim				2	3	3	9	13	9	15	23	19	22	24	24	25	26	25	26	25	24	U2	1	AR	AF	+ 4	3.44%	7.62%	4.09%
	Nippon Telegraph and Telephone C	NTTY	26.02	94,230	2	2	3	8	7	6	8	17	17	22	22	22	25	25	20	19	18	19	U2	2	AR	AR	+ 7	2.13%	4.06%	7.74%
	Chunghwa Telecom Co., Ltd Spons	CHT	39.96	30,999	2	2	2	5	6	5	5	10	10	17	16	15	16	20	19	20	18	17	U3	7	AR	AR	+ 13	-0.82%	2.10%	5.66%
	PT Telkom Indonesia (Persero) Tbk	TLK	15.29	15,147	7	12	14	20	27	22	24	29	26	29	29	28	26	28	27	27	28	27	D3	12	AF	BF	+ 1	6.92%	7.60%	-7.22%
	KT Corporation Sponsored ADR	KT	18.01	9,078	2	2	1	2	2	1	1	5	4	7	9	6	4	7	10	11	12	10	U3	13	AR	AR	- 3	4.10%	1.18%	7.59%
	Sk Telecom Co Ltd Sponsored ADF	SKM	22.89	8,850	2	3	4	10	10	9	13	16	12	21	24	26	26	26	25	26	26	24	U1	1	AR	AR	+ 2	3.15%	7.11%	7.06%
	PLDT, Inc. Sponsored ADR	PHI	23.04	4,978	3	4	7	10	9	5	5	30	19	30	30	30	30	30	30	30	30	30	D2	2	AR	BF	+ 21	2.45%	0.96%	5.10%
	PCCW Limited Sponsored ADR	PCCWY	6.22	4,815	2	1	3	3	8	2	14	20	8	10	18	10	9	14	6	15	6	7	U3	4	AR	AR	+ 2	-1.11%	7.06%	7.06%
	Spark New Zealand Limited Sponsc	SPKKY	6.26	2,364	18	23	23	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	33	AF	BF	+ 54	5.36%	9.18%	-21.04%
	Hong Kong Technology Venture Co	HKTVY	4.53	179	1	1	1	2	14	24	25	28	28	30	30	30	30	30	30	30	28	27	U2	3	AR	AF	+ 5	9.23%	32.50%	32.69%
CO-14	Telecomm Svcs., U.S. Large-Cap				1	1	1	1	1	1	1	2	3	7	11	13	18	19	18	15	14	14	U3	11	AR	AR	+ 10	1.03%	1.63%	19.18%
	AT&T Inc.	T	27.15	194,888	1	1	2	1	2	2	2	2	3	5	7	13	12	10	9	6	7	U3	11	AR	AR	- 73	1.34%	1.55%	23.09%	
	Verizon Communications Inc.	VZ	44.04	185,849	2	1	2	3	4	4	2	7	9	22	29	29	25	29	29	27	27	28	U3	3	AR	AR	- 7	0.71%	1.72%	15.39%

			Relative Strength Ranking - RSR																							% Price Δ					
			MKT	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE	50	200							
Group or Corp	Ticker	Price	Cap(MM)																			CYCLE	DAY	DAY	MACD	1 week	1 month	3 month			
CO-16	Telecomm Svcs., U.S. Mid/Small-Cap			22	20	18	19	9	11	8	15	13	11	10	16	13	13	9	6	5	4	D3	6	BF	BR	- 21	-1.09%	-17.03%	-17.14%		
	Lumen Technologies, Inc.	3.29	3,373	30	30	30	30	29	29	27	30	30	30	30	30	27	26	22	10	8	2	D3	13	BF	BR	- 29	-4.91%	-33.13%	-41.87%		
	IDT Corporation Class B	49.32	1,166	4	3	2	1	2	9	2	7	8	9	9	11	10	6	6	5	3	4	U3	7	AR	AR	- 74	1.25%	-2.38%	2.73%		
	Ooma Inc	12.34	341	13	14	11	13	9	6	4	4	4	2	3	2	2	2	2	1	1	1	D3	2	BF	BR	- 18	2.66%	-7.63%	-12.91%		
	Bandwidth Inc. Class A	11.82	328	30	29	28	29	26	27	27	26	20	11	17	17	23	29	28	26	25	23	D3	7	BF	BF	- 8	-2.72%	-21.72%	-24.62%		
	Nuvera Communications, Inc.	9.75	50	6	4	1	1	1	1	1	1	1	1	1	1	4	8	4	2	2	1	1	D1	2	BF	AR	- 4	-1.57%	-16.71%	-0.05%	
CO-17	Telecomm Svcs., U.S. Wireless			2	3	2	2	2	3	2	4	5	4	13	19	18	15	16	15	13	12	U3	10	BR	AR	- 3	2.39%	-1.85%	7.43%		
	T-Mobile US, Inc.	262.04	299,183	1	1	1	1	1	1	1	1	2	2	5	9	19	15	13	11	8	9	U3	10	AR	AR	- 77	1.30%	2.42%	20.07%		
	Telephone and Data Systems, Inc.	36.48	3,911	2	2	1	1	1	3	2	2	2	2	2	2	2	2	2	2	2	2	D1	1	BF	AR	- 47	2.27%	-0.98%	1.14%		
	United States Cellular Corp	68.65	3,571	2	2	2	1	2	3	4	5	6	5	6	11	11	7	8	8	6	5	U3	11	AR	AR	- 3	4.20%	1.39%	7.18%		
	Shenandoah Telecommunications Co	13.07	717	2	3	3	5	6	8	19	29	29	28	29	30	30	30	29	30	29	30	U2	3	AR	BF	+ 65	3.24%	2.27%	11.90%		
	Anterix Inc.	32.58	606	6	5	2	2	1	1	1	1	1	1	1	30	30	30	29	30	29	29	D2	1	BR	BF	- 2	-0.15%	-13.81%	5.13%		
	Spok Holdings, Inc.	15.67	320	4	6	3	4	6	5	5	6	9	8	12	12	12	13	11	11	8	10	D2	2	BF	AR	- 30	3.57%	-1.38%	0.39%		
CO-18	Telecomm Svcs., Israel			14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	D1	5	BF	BR	- 8	-16.78%	-18.60%	-26.26%		
	Cellcom Israel Ltd.	6.35	1,058	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	5	BF	AR	- 9	8.73%	1.60%	-9.29%		
	B Communications Ltd.	3.28	342	24	1	1	1	1			1	1	1	1	1	1	1	1	1	5		D1	1	BF	BR	- 4	-36.31%	-34.79%	-34.40%		
CO-19	Cellular Towers			1	2	1	3	2	3	5	14	21	27	27	28	30	29	29	29	28	29	U3	2	AR	AR	+ 10	5.36%	1.47%	15.53%		
	American Tower Corporation	222.66	104,231	1	1	2	3	3	4	4	11	30	30	30	30	30	30	30	30	30	30	U3	2	AR	AR	- 3	4.43%	3.82%	17.91%		
	Crown Castle Inc.	103.59	45,107	2	3	1	2	2	3	13	30	30	30	30	30	30	30	30	30	30	30	U3	1	AR	AR	+ 18	7.16%	-2.63%	15.66%		
	SBA Communications Corp. Class A	229.06	24,745	2	2	1	7	6	6	6	17	28	30	30	30	30	30	30	30	30	30	U3	1	AR	AR	+ 16	4.51%	3.35%	13.08%		
CO-20	Movie Theatres			8	9	9	10	8	14	12	11	8	5	7	13	12	11	6	4	2	3	D3	5	BF	BR	- 19	3.12%	-4.74%	-4.03%		
	EPR Properties	49.27	3,748	2	2	2	2	2	2	2	6	11	12	17	13	13	19	22	24	25		D1	2	BR	AR	- 39	4.32%	-3.58%	7.00%		
	Cinemark Holdings, Inc.	28.54	3,365	5	6	15	25	23	28	29	30	30	8	13	29	25	24	8	6	5	5	D3	7	AF	AR	- 58	2.18%	9.56%	-0.13%		
	IMAX Corporation	22.45	1,190	11	14	3	2	1	6	2	3	3	2	5	12	13	14	8	3	2	2	D2	2	BF	BR	- 18	4.71%	-16.07%	-3.19%		
	Marcus Corporation	16.20	400	20	20	22	24	19	27	25	16	4	3	3	6	5	4	2	2	2	2	D3	5	BF	BR	- 33	1.31%	-7.11%	-17.99%		
	Reading International, Inc. Class A	1.25	26	15	19	11	24	13	21	18	19	25	17	12	12	3	22	24	23	29	30	D3	1	BF	BF	- 7	5.04%	-10.71%	-14.97%		
CO-21	Telecomm Svcs., Alternative Carriers			7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	306	BF	BF	- 388	0.00%	0.00%	0.00%		
CO-22	Internet Service Providers			7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	36	BF	BF	- 65	0.00%	0.00%	0.00%		
	Internet Initiative Japan Inc Sponsored ADR	34.45	3,156	10	3	2	10	20	20	22	27	28	27	19	23	27	27	23	18	16	14	U1	2	BF	BR	+ 3	-8.46%	1.27%	-3.70%		
	Sify Technologies Limited Sponsored ADR	4.21	304	1	1	1	1	1	1	1	1	1	1	1	3	5	11	5	5	9	2	D1	2	BR	AR	- 2	8.23%	-3.44%	45.67%		
	LivePerson, Inc.	0.75	68	29	29	30	30	27	21	27	16	7	5	1	1	2	2	1	1	1	23	D3	2	BF	BF	- 9	0.90%	-18.56%	-43.63%		
CO-23	On-line Search Engines			18	16	20	23	14	10	10	7	2	2	3	2	1	2	1	2	3	3	D3	2	BF	BF	- 9	-0.99%	-9.90%	-23.30%		
	Alphabet Inc. Class A	151.16	881,716	17	11	18	22	17	14	13	29	11	11	10	3	5	4	3	4	4	5	D3	2	BF	BF	- 23	-3.81%	-7.82%	-22.79%		
	Alphabet Inc. Class C	153.36	843,020	17	11	17	22	17	13	13	29	11	11	10	3	5	4	3	4	4	5	D3	2	BF	BF	- 23	-3.79%	-7.75%	-22.28%		
	Baidu Inc Sponsored ADR Class A	82.59	22,979	8	7	7	4	3	3	3	16	9	6	14	13	22	26	28	26	24	21	D2	1	BF	BF	- 3	-0.17%	-12.64%	-0.40%		
	Yandex NV Class A	21.53	4,301	26	24	26	28	7	2	2	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	BR	- 8	0.09%	-20.20%	-40.26%		
	Yext, Inc.	6.11	773	11	14	12	19	18	21	21	14	19	18	21	17	24	23	10	19	16	17	D3	6	BF	BR	- 20	3.74%	-2.86%	-3.48%		
CO-24	Internet Content/Commerce			10	9	10	7	6	8	14	12	5	3	5	5	6	5	3	10	11	10	D2	5	BF	BR	- 8	1.04%	-8.96%	-13.42%		
	MercadoLibre, Inc.	2,099.37	106,433	1	2	5	3	2	4	5	3	1	6	12	18	25	24	25	23	28	27	D1	3	AR	AR	- 3	5.13%	0.20%	14.34%		

				Relative Strength Ranking - RSR																							% Price Δ			
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
CO-24	Internet Content/Commerce																													
	eBay Inc.	EBAY	66.26	30,877	3	3	4	4	6	5	2	13	5	7	9	8	14	9	5	15	11	7	D1	3	BF	AR	- 61	2.60%	0.73%	0.56%
	Roku, Inc. Class A	ROKU	58.46	7,526	26	24	28	15	7	24	10	4	2	1	4	4	5	9	2	5	7	4	D3	1	BF	BF	- 7	-2.92%	-25.33%	-22.97%
	Etsy, Inc.	ETSY	44.15	4,727	18	18	13	20	26	25	25	18	20	9	14	14	24	21	19	20	22	23	D3	7	BF	BF	- 8	1.26%	-2.13%	-16.89%
	Zillow Group, Inc. Class A	ZG	61.49	3,341	18	19	9	14	9	10	4	5	8	4	1	1	2	2	4	2	2	1	D3	2	BF	BR	- 19	2.01%	-11.88%	-17.83%
	Autohome, Inc. Sponsored ADR Class A	ATHM	25.82	3,288	8	7	7	8	6	2	1	6	3	5	13	10	12	10	17	17	22	26	D2	2	BF	BF	- 30	-1.11%	-9.40%	-6.62%
	Redfin Corporation	RDFN	8.44	1,079	5	7	1	1	1	1	1	30	30	29	25	29	30	30	30	30	29	28	U3	1	BR	BR	+ 6	2.80%	-23.55%	9.75%
	fuboTV Inc.	FUBO	2.99	1,021	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	24	30	28	D1	6	BF	AR	- 8	4.91%	-5.97%	-21.73%
	QuinStreet, Inc.	QNST	16.07	907	26	29	27	25	24	27	27	23	21	8	3	3	12	5	6	2	2	1	D3	5	BF	BF	- 15	5.65%	-13.51%	-28.58%
	Fiverr International Ltd.	FVRR	24.63	884	19	15	24	26	23	22	25	22	28	3	6	6	6	1	2	1	1	1	D3	4	BF	BR	- 15	-1.56%	-4.13%	-27.49%
	iQIYI, Inc. Sponsored ADR Class A	IQ	1.65	872	27	27	19	7	7	4	4	22	12	4	10	25	25	30	30	30	30	30	D2	3	BF	BF	- 3	0.61%	-27.63%	-14.95%
	Revolve Group, Inc Class A	RVLV	19.80	798	30	30	30	30	30	30	29	26	18	9	15	6	6	7	4	1	1	1	D3	7	BF	BR	- 18	-0.75%	-10.65%	-34.04%
	Groupon, Inc.	GRPN	18.99	756	1	1	1	1	1	1	12	9	2	2	9	25	25	26	6	11	10	15	U3	9	AR	AR	+ 21	-0.31%	11.12%	78.31%
	Cars.com, Inc.	CARS	11.29	717	29	29	29	30	30	30	30	30	26	17	19	14	19	18	21	23	21	22	D3	9	BF	BF	- 17	0.00%	-3.01%	-36.00%
	Angi Inc Class A	ANGI	11.60	582	30	30	30	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	7	BF	BF	+ 21	-6.45%	-25.64%	-36.61%
	Xunlei Ltd. ADR	XNET	3.70	227	1	1	1	1	1	1	1	1	1	1	1	1	1	3	4	4	5	3	D1	1	BR	AR	- 2	10.78%	-27.45%	74.53%
	Tucows Inc.	TCX	16.47	182	6	8	6	8	10	8	1	2	6	9	30	30	29	29	29	30	29	30	D2	3	BR	BF	- 3	2.94%	-3.17%	0.37%
theglobe.com, inc.	TGLO	0.35	155	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	1	1	D1	3	BF	AR	- 6	16.67%	0.00%	59.09%	
Baozun, Inc. Sponsored ADR Class B	BZUN	2.24	131	26	25	18	15	9	1	1	4	1	1	2	2	6	9	11	9	14	6	D2	3	BF	BF	- 5	-1.54%	-25.50%	-22.40%	
iHeartMedia, Inc. Class A	IHRT	0.98	124	30	30	30	29	27	29	24	28	8	6	5	3	1	1	11	2	3	5	D3	8	BF	BF	- 19	-14.50%	-44.13%	-57.80%	
Fang Holdings Ltd. Sponsored ADR	SFUNY	6.05	40	7	6	5	11	12	10	14	19	20	23	23	7	8	6	3	4	3	4	D3	3	AR	BR	- 11	0.83%	0.83%	-13.57%	
Liberty TripAdvisor Holdings Inc Class A	LTRPA	0.25	18	19	20	18	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 11	0.40%	0.00%	-1.38%	
CO-25	Social Networking				21	18	17	16	15	18	9	10	8	6	4	6	9	10	4	8	15	15	D3	2	BF	BF	- 8	-2.93%	-14.09%	-20.37%
	Meta Platforms Inc Class A	META	501.48	1,098,190	20	11	18	13	9	6	6	3	3	2	2	3	5	8	4	6	6	8	D2	4	BF	BR	- 114	-7.74%	-15.89%	-18.09%
	Pinterest, Inc. Class A	PINS	25.26	14,998	24	19	20	9	7	7	2	1	1	1	1	9	10	20	15	20	28	27	D2	3	BF	BF	- 5	-4.21%	-22.09%	-17.26%
	Snap, Inc. Class A	SNAP	7.88	11,365	28	27	26	28	27	29	24	20	20	17	14	10	15	16	2	5	20	20	D3	7	BF	BF	- 11	-1.01%	-15.54%	-27.44%
	Match Group, Inc.	MTCH	29.02	7,267	12	13	11	26	29	28	13	30	30	22	22	12	25	29	30	29	27	22	D3	6	BF	BF	+ 20	1.90%	-4.24%	-10.82%
	Yelp Inc	YELP	33.06	2,150	13	9	4	7	10	11	14	21	18	15	8	6	10	4	5	5	5	6	D3	3	BF	BF	- 10	-3.33%	-7.52%	-18.77%
	JOYY, Inc. Sponsored ADR Class A	YY	39.20	1,401	5	6	8	6	5	2	2	2	2	2	2	4	2	3	6	7	3	3	D2	1	BF	AR	- 35	2.09%	-4.40%	-6.56%
	Weibo Corp. Sponsored ADR Class B	WB	7.61	1,183	15	13	20	22	6	3	2	6	2	3	3	7	8	6	11	10	4	4	D2	2	BF	BF	- 27	0.13%	-16.27%	-12.91%
	Hello Group Inc. Sponsored ADR	MOMO	5.50	749	20	24	28	30	29	9	3	8	3	5	10	14	13	12	22	12	6	8	D3	1	BF	BF	- 39	4.36%	-11.82%	-19.87%
	Renren Inc. Sponsored ADR Class A	RENN	1.44	20	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	2	U3	33	BR	AR	- 10	2.86%	-8.92%	16.56%
	Moxian (BVI) Incorporation	MOXC	1.97	5	30	30	30	30	30	30	30	30	30	30	30	30	25	9	30	3	30	30	D3	8	BF	BF	- 2	11.24%	-44.01%	-76.71%
	CS	Consumer Staples				8	7	7	10	11	10	7	14	12	18	20	20	21	22	21	19	18	18	D3	5	BF	BF	- 6	0.05%	-2.08%
Consumer Staples(CAP)				3	3	3	7	9	7	4	5	8	10	13	15	20	20	17	19	17	16	D1	1	AR	AR	- 5	1.37%	3.89%	5.69%	
CS-01	Food, Diversified, Large-Cap				5	5	3	9	13	13	9	21	21	28	28	28	29	28	28	25	24	23	U1	7	BR	BF	+ 8	-0.43%	1.30%	2.20%
	Nestle S.A. Sponsored ADR	NSRGY	107.74	282,279	1	1	1	1	1	1	1	4	7	15	25	27	29	29	29	30	29	29	U3	5	AR	AR	+ 13	1.93%	4.05%	32.70%
	Unilever PLC Sponsored ADR	UL	63.84	159,699	1	1	1	5	7	6	7	18	30	30	29	30	30	30	30	29	28	29	U3	1	AR	AR	+ 16	3.12%	8.85%	15.64%
	Mondelez International, Inc. Class A	MDLZ	67.32	87,215	2	1	1	3	8	7	4	17	19	30	30	30	30	30	30	30	30	30	U3	2	AR	AR	+ 21	0.40%	5.09%	17.16%
	Kraft Heinz Company	KHC	29.46	35,204	6	6	4	9	13	9	5	29	28	30	30	30	30	30	30	30	30	29	D3	2	BR	BF	+ 22	0.44%	-0.20%	1.95%
	General Mills, Inc.	GIS	57.51	31,493	9	8	8	25	28	27	13	30	30	30	30	30	30	30	30	29	28	29	D3	2	BF	BF	+ 20	-0.79%	-0.90%	-2.55%
	Kellanova	K	82.37	28,435	3	3	2	5	6	5	5	10	11	18	15	18	16	12	7	9	6	7	U3	37	AR	AR	- 59	0.10%	-0.17%	1.42%
	Hormel Foods Corporation	HRL	30.58	16,816	3	5	3	8	11	9	13	30	30	30	30	29	25	29	27	21	15	17	U2	1	AR	AR	+ 42	1.87%	2.99%	3.16%
	J.M. Smucker Company	SJM	116.44	12,391	2	2	1	3	8	6	3	13	15	27	30	30	30	30	30	27	27	28	U3	1	AR	AR	+ 21	0.43%	6.14%	15.18%

				Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
CS-01	Food, Diversified, Large-Cap																													
	Conagra Brands, Inc.	CAG	25.33	12,092	7	5	3	8	14	14	9	23	24	28	29	30	30	30	30	29	28	29	U1	6	BR	BF	+ 22	-2.50%	-1.36%	-0.55%
	Campbells Company	CPB	37.53	11,191	10	9	7	24	30	29	13	30	30	30	30	30	30	30	30	30	30	30	D3	3	BR	BF	+ 20	-1.60%	-0.46%	-2.76%
	Lamb Weston Holdings, Inc.	LW	53.56	7,558	19	17	8	27	29	29	29	30	29	29	29	30	30	30	30	29	27	30	U1	1	BF	BF	+ 16	-2.16%	0.90%	-10.31%
CS-02	Food, Diversified, Mid/Small-Cap																													
	Post Holdings, Inc.	POST	115.05	6,498	11	10	8	12	14	9	7	14	16	21	22	25	27	26	25	25	24	24	D3	4	BF	BF	- 5	-0.02%	-5.55%	-8.50%
	Lancaster Colony Corporation	LANC	189.03	5,212	3	2	1	5	9	7	4	12	10	19	17	26	27	26	24	17	14	15	U3	2	AR	AR	+ 9	-1.61%	3.16%	6.65%
	BRF SA Sponsored ADR	BRFS	3.63	3,929	7	10	14	21	24	29	28	30	30	30	29	28	30	29	25	27	21	22	D1	1	AR	AR	+ 16	2.87%	7.81%	11.03%
	Nomad Foods Ltd.	NOMD	19.62	3,010	2	2	3	9	10	7	2	6	5	11	11	30	30	30	30	29	26	21	U1	1	AR	BF	+ 2	4.01%	5.22%	-3.20%
	Spectrum Brands Holdings, Inc.	SPB	59.81	1,574	1	1	1	1	2	1	1	4	5	13	18	20	30	29	30	30	29	29	U3	6	AR	AR	+ 22	2.45%	1.29%	16.73%
	Adecoagro S.A.	AGRO	11.39	1,140	29	27	26	26	29	28	26	27	27	30	30	30	30	29	29	29	28	28	D3	15	BF	BF	+ 15	-2.94%	-14.15%	-29.65%
	TreeHouse Foods, Inc.	THS	22.10	1,109	1	1	1	1	4	4	4	10	9	25	27	28	29	28	24	28	28	28	U3	2	AR	AR	+ 8	1.42%	5.17%	17.91%
	Gladstone Land Corp.	LAND	9.58	347	30	29	24	29	30	29	25	28	29	29	27	28	28	27	28	27	27	27	D3	10	BF	BF	- 9	-5.15%	-16.13%	-36.89%
	Bridgford Foods Corporation	BRID	7.85	71	17	21	11	15	21	27	13	29	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 23	4.36%	-8.33%	-9.90%
					24	21	16	25	9	4	3	4	10	11	11	10	9	9	4	4	4	4	D3	2	BF	BF	- 10	-1.21%	-19.00%	-24.60%
CS-03	Hypermarkets & Super Centers																													
	Walmart Inc.	WMT	93.22	747,331	2	1	2	6	8	7	3	4	5	4	4	7	10	11	5	10	9	7	D1	2	AR	AR	- 7	1.66%	9.28%	9.63%
	Costco Wholesale Corporation	COST	994.50	441,243	3	2	7	11	10	23	6	3	6	3	3	4	5	6	3	4	3	3	D2	4	AF	AR	- 66	0.45%	8.42%	1.67%
	BJ's Wholesale Club Holdings, Inc.	BJ	118.45	15,597	2	3	4	8	11	10	5	2	3	3	4	10	16	13	9	14	10	9	D2	4	AF	AR	- 104	3.23%	9.37%	5.56%
	PriceSmart, Inc.	PSMT	93.64	2,880	1	1	1	1	1	1	1	2	3	2	2	5	7	7	3	16	13	9	U3	13	AR	AR	+ 13	0.93%	7.50%	24.62%
	Companhia Brasileira de Distribuica	CBD	0.64	315	2	2	5	10	16	15	9	14	14	22	17	19	21	24	15	12	10	9	U1	1	AR	AR	- 65	2.07%	11.86%	8.01%
					1	1	1	6	11	20	20	25	15	5	23	24	28	28	26	29	30	30	U3	3	AR	AR	+ 15	-0.77%	43.95%	41.41%
CS-04	Grocery Retailers, Large-Cap																													
	Kroger Co.	KR	71.22	47,069	1	1	1	1	2	2	1	3	4	6	5	10	14	15	8	10	9	7	U3	11	AR	AR	+ 11	3.42%	5.75%	16.87%
	Koninklijke Ahold Delhaize N.V. Spc ADRNY	ADRNY	39.22	35,802	1	1	1	1	2	2	1	2	3	4	5	9	16	15	9	6	4	5	U3	11	AR	AR	- 63	4.40%	8.90%	22.63%
	Tesco PLC Sponsored ADR	TSCDY	14.08	31,565	1	2	2	3	3	4	3	9	10	11	9	12	14	13	15	23	22	22	U3	12	AR	AR	- 51	6.86%	7.93%	13.99%
	Albertsons Companies, Inc. Class A ACI		21.71	12,578	3	8	4	14	19	12	3	8	11	7	11	17	23	22	19	14	13	13	D2	5	AF	AR	- 6	9.67%	11.76%	5.50%
					1	1	1	1	2	2	1	3	6	7	7	11	13	16	10	13	13	16	U3	14	AR	AR	- 2	2.45%	2.70%	11.38%
CS-05	Grocery Retailers, Small-Cap																													
	Weis Markets, Inc.	WMK	82.46	2,218	3	2	2	7	10	12	11	24	17	16	16	19	24	25	21	25	24	24	U2	1	AR	AF	+ 4	1.05%	6.97%	6.27%
	Grocery Outlet Holding Corp.	GO	15.16	1,476	1	1	1	1	2	1	1	3	7	12	15	24	30	27	24	22	19	16	U3	9	AR	AR	- 53	2.03%	8.20%	24.46%
	Ingles Markets, Incorporated Class	IMKTA	62.09	903	7	12	14	28	30	30	29	30	25	21	20	27	27	28	24	29	29	30	D3	18	AF	BF	+ 2	7.06%	19.56%	-4.95%
	Village Super Market, Inc. Class A	VLGEA	34.78	369	7	5	8	10	27	27	28	30	30	30	30	29	30	30	30	30	29	29	D3	16	BF	BF	+ 60	-1.79%	1.05%	-1.30%
					2	1	1	2	2	4	5	17	19	10	8	7	11	13	10	13	12	8	U3	22	AR	AR	- 92	-2.79%	0.15%	9.25%
CS-06	Food Distributors																													
	Sysco Corporation	SY	71.74	35,097	5	5	4	6	7	4	3	1	2	2	5	4	4	4	3	3	2	2	D2	3	BF	AR	- 7	1.30%	-1.49%	-4.13%
	US Foods Holding Corp.	USFD	62.19	14,336	6	7	4	10	25	9	7	17	28	30	30	29	25	28	19	19	14	15	D3	3	BR	BR	+ 11	1.86%	1.57%	-1.15%
	Performance Food Group Company	PFGC	76.00	11,872	10	8	8	10	11	8	9	3	6	6	7	5	8	7	4	5	4	4	D3	2	BF	BR	- 18	-0.77%	-3.45%	-8.96%
	Chefs' Warehouse, Inc.	CHEF	53.70	2,201	11	11	12	16	19	18	19	10	16	10	13	6	7	5	5	6	4	4	D3	5	BF	BR	- 19	0.69%	-0.99%	-13.37%
	United Natural Foods, Inc.	UNFI	24.66	1,493	2	1	2	1	2	2	1	1	1	1	2	1	2	1	2	2	2	2	D1	4	BF	AR	- 6	0.83%	2.25%	1.42%
	SpartanNash Company	SPTN	19.79	670	9	9	6	4	4	2	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 15	1.86%	-5.84%	-13.72%
	G. Willi-Food International Ltd	WILC	14.93	207	2	2	1	4	6	5	5	9	19	15	30	30	30	30	30	30	25	U3	3	BR	AR	+ 20	1.70%	0.87%	11.10%	
	Tofutti Brands, Inc.	TOFB	0.56	3	3	3	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	D2	1	BF	AR	- 33	2.99%	-4.51%	-1.79%
					28	17	10	12	17	24	26	28	29	18	27	30	25	29	28	30	20	21	D3	9	BF	BF	- 2	-12.50%	-21.35%	-23.08%
CS-07	Processors, Commodities																													
	Archer-Daniels-Midland Company	ADM	47.82	22,961	10	10	10	13	19	17	11	20	21	27	28	27	28	28	26	27	27	27	D3	5	BF	BF	- 5	0.61%	-1.43%	-6.30%
					7	9	13	13	21	18	16	26	27	30	30	30	30	30	30	30	30	30	D3	27	AR	BF	+ 37	4.32%	3.73%	-5.72%

			Relative Strength Ranking - RSR																											% Price Δ		
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
CS-07	Processors, Commodities																															
	McCormick & Company, Incorporated	MKC	75.32	19,032	5	4	4	4	6	6	4	6	10	22	21	24	30	30	30	23	22	16	D2	1	BF	BR	- 8	-0.87%	-5.49%	3.35%		
	Bunge Global SA	BG	78.96	10,578	4	6	8	13	21	20	21	27	29	30	30	30	30	30	30	30	30	30	U1	4	AR	BF	+ 32	3.49%	7.80%	0.24%		
	Ingredion Incorporated	INGR	129.73	8,342	7	7	5	8	13	10	9	19	23	27	25	20	21	20	20	15	13	11	U1	1	BR	BR	- 21	-0.17%	-0.46%	-3.98%		
	Tate & Lyle PLC Sponsored ADR	TATYY	28.64	3,189	13	23	22	28	29	29	29	30	30	30	27	27	28	29	29	28	27	26	D3	15	AF	BF	+ 1	10.76%	4.16%	-9.86%		
	Seaboard Corporation	SEB	2,556.50	2,483	6	6	4	7	8	8	2	10	9	10	30	30	30	30	30	30	30	30	D2	2	BR	BF	+ 99	0.61%	-5.87%	3.39%		
	Cresud SA Sponsored ADR	CRESY	12.39	750	2	8	6	5	7	8	10	14	10	7	3	1	1	1	1	1	1	1	D3	3	AR	AR	- 29	16.45%	11.52%	2.48%		
	BrasilAgro Cia Brasileira de Propriedades	LND	3.89	399	4	3	1	7	9	14	19	27	25	27	28	28	29	29	29	30	30	30	U2	2	AR	BF	+ 13	-0.38%	0.78%	4.01%		
Limoneira Company	LMNR	16.02	289	30	29	27	30	30	30	30	30	30	30	30	30	30	30	30	20	22	9	D3	10	BF	BF	+ 10	-3.52%	-7.35%	-30.22%			
CS-08	Processor, Produce																															
	Fresh Del Monte Produce Inc.	FDP	32.42	1,554	2	4	3	9	11	8	10	28	19	30	22	24	18	12	10	5	3	3	U1	1	AR	AR	- 35	4.72%	9.34%	3.33%		
	Calavo Growers, Inc.	CVGW	26.17	467	2	6	6	21	26	29	30	30	30	30	30	30	30	28	30	22	19	17	U1	3	AR	AR	+ 13	9.18%	9.68%	6.89%		
	Seneca Foods Corporation Class A	SENEA	82.54	434	2	1	1	1	1	1	1	1	2	2	7	8	7	5	4	2	1	1	U3	9	BR	AR	- 2	-0.92%	-6.04%	12.45%		
	Maui Land & Pineapple Company, Inc.	MLP	15.00	296	29	26	25	25	27	28	22	27	28	29	28	28	30	29	29	28	23	24	D3	17	BF	BF	- 24	-5.72%	-17.08%	-24.01%		
	Seneca Foods Corporation Class B	SENEB	83.58	136	2	1	1	1	1	1	1	1	2	3	11	7	7	5	4	2	1	2	U3	8	BR	AR	- 2	-0.81%	-7.85%	12.40%		
	Farmmi, Inc.	FAMI	1.68	2	30	30	30	30	30	30	30	30	30	30	30	30	30	29	3	29	28	30	D3	7	BF	BF	+ 207	11.18%	-8.76%	-53.60%		
CS-09	Dairy																															
	Danone SA ADR	DANOY	16.75	56,913	3	4	1	4	7	26	22	26	21	22	24	15	11	11	4	2	1	1	U2	2	AR	AR	+ 4	2.15%	-0.55%	5.66%		
	Lifeway Foods, Inc.	LWAY	23.72	361	1	1	1	1	1	1	1	8	9	16	17	16	22	23	20	22	20	19	U3	6	AR	AR	+ 12	3.33%	7.93%	25.56%		
CS-10	Meat & Poultry																															
	Tyson Foods, Inc. Class A	TSN	61.21	17,517	4	4	4	10	14	14	8	13	10	13	13	13	15	13	13	13	17	17	D3	6	AF	AR	- 8	0.14%	5.20%	-3.15%		
	Hormel Foods Corporation	HRL	30.58	16,816	2	2	2	3	5	5	4	7	12	30	29	30	30	30	30	28	27	26	U3	2	AR	AR	+ 14	1.11%	1.29%	10.78%		
	Pilgrim's Pride Corporation	PPC	54.02	12,821	3	5	3	8	11	9	13	30	30	30	30	29	25	29	27	21	15	17	U2	1	AR	AR	+ 42	1.87%	2.99%	3.16%		
	Darling Ingredients Inc	DAR	30.80	4,871	1	1	1	3	8	6	2	2	4	5	8	24	25	24	14	11	14	14	U3	9	AR	AR	- 88	2.28%	23.83%	34.57%		
	Cal-Maine Foods, Inc.	CALM	91.49	4,048	17	23	20	23	29	29	26	17	8	7	10	18	25	22	19	28	28	29	D3	6	BF	BF	- 7	6.28%	3.29%	-15.94%		
	BRF SA Sponsored ADR	BRFS	3.63	3,929	7	2	3	10	11	20	15	13	11	8	1	1	2	2	2	2	2	2	D3	2	AF	AR	- 75	-7.58%	2.57%	-18.39%		
	Seaboard Corporation	SEB	2,556.50	2,483	7	10	14	21	24	29	28	30	30	30	29	28	30	29	25	27	21	22	U1	1	AR	BF	+ 2	4.01%	5.22%	-3.20%		
	Vital Farms, Inc.	VITL	32.99	1,460	6	6	4	7	8	8	2	10	9	10	30	30	30	30	30	30	30	30	D2	2	BR	BF	+ 99	0.61%	-5.87%	3.39%		
	Bit Origin Limited	BTOG	0.13	1	8	6	9	27	28	25	20	22	17	20	14	1	2	1	2	3	5	8	D3	2	AF	BF	- 10	-3.00%	10.74%	-26.71%		
CS-11	Brewers																															
	Anheuser-Busch InBev SA/NV Sponsored ADR	BUD	65.63	117,950	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U3	3	AR	AR	+ 11	4.97%	4.54%	36.73%		
	Heineken NV Sponsored ADR	HEINY	44.79	51,597	1	1	1	2	2	1	1	3	7	8	28	29	30	30	30	30	30	29	U3	4	AR	AF	+ 13	6.76%	6.82%	31.20%		
	Ambev SA Sponsored ADR	ABEV	2.40	37,828	1	1	1	1	1	2	2	10	30	30	30	30	30	30	30	30	30	29	U3	3	AR	AR	+ 14	6.67%	1.69%	36.11%		
	Kirin Holdings Company Limited Sponsored ADR	KNBWY	15.14	13,837	1	1	1	4	6	6	6	16	18	27	28	28	30	29	28	28	27	27	U3	1	AR	AR	+ 9	4.63%	8.41%	23.42%		
	Molson Coors Beverage Company	TAP	58.75	11,180	4	2	1	3	5	3	1	3	8	10	30	24	25	24	29	22	11	8	U3	4	BR	AR	- 24	-3.20%	-0.24%	7.19%		
	Compania Cervecerias Unidas S.A.	CCU	15.31	2,829	1	1	1	1	1	1	1	1	2	3	5	8	10	12	9	18	15	14	U3	20	AR	AR	+ 31	2.61%	-0.20%	31.30%		
	Boston Beer Company, Inc. Class A Sponsored ADR	SAM	239.36	2,188	13	10	9	22	28	28	27	28	30	30	30	30	30	29	28	18	12	12	U1	2	AR	BF	+ 3	-2.53%	5.00%	-5.18%		
	Big Rock Brewery Inc.	BRBMF	0.82	20	3	5	5	19	17	16	8	18	16	11	7	11	19	29	27	29	29	30	D2	2	AF	BF	+ 1	3.66%	8.03%	7.38%		
CS-12	Distillers & Vintners																															
	Diageo plc Sponsored ADR	DEO	109.58	60,961	14	13	16	23	26	26	26	29	30	30	30	30	30	30	30	30	30	30	D3	3	BR	BF	+ 7	-0.47%	-2.20%	-4.98%		
	Constellation Brands, Inc. Class A	STZ	186.63	33,725	8	8	11	21	22	21	19	27	30	30	30	30	25	30	29	29	21	22	D3	16	AR	BF	+ 24	0.05%	2.37%	-6.38%		
	Brown-Forman Corporation Class B	BF.B	33.79	10,257	10	9	15	21	27	26	27	30	30	30	30	30	30	30	30	30	30	29	U1	4	AR	BF	+ 37	0.54%	5.19%	1.86%		

				Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CS-12	Distillers & Vintners																														
	Brown-Forman Corporation Class A BF.A		33.60	5,683	11	9	15	21	23	22	18	30	30	30	30	30	30	30	30	30	30	30	U1	6	AR	BF	+ 81	-1.06%	-1.35%	-0.52%	
	MGP Ingredients, Inc.		27.90	593	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 26	-1.41%	-5.58%	-22.31%	
	Crimson Wine Group Ltd.		5.43	112	15	12	8	15	13	15	21	23	24	29	24	24	25	26	20	19	15	15	D3	12	BF	BF	- 22	-1.63%	-8.89%	-9.20%	
	Willamette Valley Vineyards, Inc.		6.09	30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	24	24	21	D1	1	AF	AR	- 3	2.35%	0.50%	29.57%	
CS-13	Soft Drinks & Bottlers, Large-Cap																														
	Coca-Cola Company		73.00	314,160	1	1	1	2	3	3	2	4	5	12	29	30	30	30	30	30	29	28	29	U3	5	AR	AR	- 7	2.20%	6.31%	17.27%
	PepsiCo, Inc.		142.84	195,878	9	7	5	10	16	11	10	29	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 22	-1.10%	-1.79%	-2.80%	
	Monster Beverage Corporation		58.41	56,842	1	1	1	1	2	3	3	5	8	21	27	30	30	28	22	14	13	16	U3	2	AR	AR	+ 12	0.45%	1.92%	18.19%	
	Keurig Dr Pepper Inc.		35.40	48,029	1	1	1	5	8	7	10	17	12	30	30	30	30	30	30	30	28	29	U3	2	AR	AR	+ 20	0.68%	6.23%	12.71%	
	Coca-Cola Europacific Partners plc		89.31	41,152	1	1	1	1	2	3	3	2	2	6	12	15	19	17	19	18	15	16	U3	10	AR	AR	- 71	3.13%	5.17%	15.88%	
	Celsius Holdings, Inc.		37.24	9,598	1	1	1	1	1	10	13	26	2	30	30	30	30	30	30	30	30	30	U3	2	AR	AF	+ 23	-0.13%	13.09%	36.76%	
	CS-14	Soft Drinks Bottlers, Small-Cap																													
Primo Water Corporation		33.55	12,754	3	2	4	7	7	6	7	8	5	6	7	7	8	6	6	6	5	6	D2	4	AF	AR	- 18	0.41%	2.96%	-0.38%		
Coca-Cola Consolidated, Inc.		1,416.00	10,922	1	1	1	2	5	7	5	5	2	5	6	8	8	16	8	14	10	19	22	U3	1	AR	AR	- 121	1.49%	8.87%	2.33%	
National Beverage Corp.		43.51	4,073	4	3	3	11	22	19	20	26	26	29	29	28	28	27	25	27	28	27	U1	2	AR	BF	+ 4	-1.63%	11.34%	2.38%		
Vita Coco Company, Inc.		31.69	1,806	11	12	20	23	5	5	8	17	2	1	2	2	2	4	3	3	1	1	D3	2	BF	BR	- 16	2.52%	-10.76%	-8.41%		
Jones Soda Co.		0.19	22	15	12	7	10	7	14	18	1	1	1	2	1	24	30	30	30	30	30	D2	4	BF	BF	- 4	-2.09%	-16.25%	-13.52%		
CS-15		Soft Drinks & Bottlers, Foreign																													
	Fomento Economico Mexicano SAE FMX		105.82	22,735	1	1	1	1	2	2	2	8	18	19	24	28	29	30	30	30	30	30	U3	8	AR	AR	+ 13	6.49%	8.96%	30.04%	
	Coca-Cola HBC AG Sponsored AD CCHGY		49.84	18,107	1	1	1	1	1	1	1	1	4	9	21	22	24	23	24	23	22	U3	8	AR	AR	+ 11	7.39%	11.05%	45.89%		
	Coca-Cola FEMSA SAB de CV Spc KOF		96.50	5,068	1	1	1	1	2	2	3	3	4	13	23	24	28	28	27	28	26	25	U3	5	AR	AR	+ 44	3.22%	8.71%	26.61%	
	Embotelladora Andina S.A. Sponso AKO.B		23.62	1,863	1	1	1	1	1	1	1	2	3	5	3	7	12	15	10	26	16	22	U3	11	AR	AR	+ 9	8.20%	9.61%	29.24%	
	Embotelladora Andina SA Sponsore AKO.A		17.09	1,348	1	1	1	1	1	1	1	3	6	4	6	7	8	14	8	10	10	15	U3	12	AR	AR	- 16	6.22%	6.81%	21.43%	
	CS-16	Coffee Products																													
		Starbucks Corporation		81.50	92,576	7	5	7	2	1	1	1	1	1	1	1	1	3	3	2	4	6	5	D2	2	BF	AR	- 5	-0.27%	-12.70%	0.86%
Dutch Bros, Inc. Class A		58.27	7,294	20	14	17	8	9	7	2	1	2	3	4	5	13	15	13	16	14	22	D2	3	BF	BR	- 32	-4.60%	-16.04%	-13.86%		
Farmer Bros. Co.		1.72	37	3	2	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	1	BF	AR	- 7	1.15%	-10.94%	-2.40%		
Coffee Holding Co., Inc.		3.29	19	18	16	7	1	2	2	1	1	1	21	9	30	30	30	30	30	30	30	D2	2	BF	BF	- 3	-1.71%	-21.82%	1.78%		
DAVIDsTEA, Inc.		0.52	14	23	24	22	28	8	1	1	1	1	1	1	1	1	2	2	1	1	2	D2	3	BF	BR	- 5	2.81%	-18.16%	-10.11%		
				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	7	BF	AR	- 9	-4.07%	-5.99%	-40.40%		
CS-17	Snacks																														
	PepsiCo, Inc.		142.84	195,878	8	9	7	13	19	17	14	25	25	29	29	30	29	28	28	26	24	25	D3	3	BR	BF	+ 7	1.04%	0.62%	-3.99%	
	Hershey Company		166.59	24,647	9	7	5	10	16	11	10	29	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 22	-1.10%	-1.79%	-2.80%	
	Flowers Foods, Inc.		18.26	3,855	5	4	5	7	9	8	2	13	14	28	30	30	30	30	30	30	29	29	U1	3	BR	BF	+ 25	0.57%	-0.35%	9.91%	
	J & J Snack Foods Corp.		135.67	2,644	10	9	7	15	23	21	18	26	30	30	30	30	30	30	30	30	29	29	D3	18	BF	BF	+ 23	-1.19%	0.55%	-4.61%	
	Tootsie Roll Industries, Inc.		31.77	1,309	10	9	9	23	28	30	30	30	30	30	30	30	30	30	30	30	28	27	U1	2	AR	BF	+ 15	0.87%	7.07%	-5.22%	
	UTZ Brands, Inc. Class A		13.72	1,181	2	3	2	5	5	4	2	17	10	22	22	22	21	18	18	10	9	12	U3	7	AR	AR	- 30	2.62%	1.57%	5.04%	
	John B. Sanfilippo & Son, Inc.		68.45	619	10	13	9	26	30	30	30	30	30	30	30	30	30	30	30	30	28	29	U1	3	AR	BF	+ 17	3.94%	0.44%	-3.15%	
	Rocky Mountain Chocolate Factory, RMC		1.29	10	18	19	16	24	27	27	25	29	29	30	30	30	30	23	22	24	23	25	D3	12	BF	BF	- 12	1.65%	-2.85%	-23.46%	
	Stryve Foods, Inc. Class A		0.45	2	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	1	1	3	D3	9	BF	BF	- 14	13.16%	4.03%	-34.52%	
					30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	30	BF	BF	- 8	-0.02%	-17.29%	-39.35%	

				Relative Strength Ranking - RSR																								% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month					
CS-18	Organic & Natural				20	21	21	25	26	26	24	22	17	10	11	10	11	15	17	7	10	8	D3	8	BF	BF	- 19	1.13%	-5.48%	-17.26%				
	Sprouts Farmers Market, Inc.	SFM	160.15	15,723	1	1	1	3	5	6	6	2	4	1	1	1	2	3	1	2	3	2	U3	1	AF	AR	- 9	1.83%	12.47%	15.01%				
	Simply Good Foods Co	SMPL	37.31	3,769	4	2	7	13	21	13	8	7	9	11	13	9	12	25	18	4	4	5	D3	5	AR	AR	+ 1	-1.82%	13.06%	10.16%				
	United Natural Foods, Inc.	UNFI	24.66	1,493	9	9	6	4	4	2	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 15	1.86%	-5.84%	-13.72%				
	Natural Grocers by Vitamin Cottage	NGVC	47.76	1,095	1	1	1	5	5	6	6	4	2	2	2	1	2	2	2	2	2	2	U3	1	AF	AR	- 103	5.52%	26.52%	18.74%				
	SunOpta Inc.	STKL	3.90	457	30	30	30	30	30	29	27	27	14	6	9	9	9	7	4	1	1	1	D3	6	BF	BF	- 16	-0.51%	-25.14%	-46.58%				
	Hain Celestial Group, Inc.	HAIN	2.97	268	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	D3	17	BF	BF	- 25	-8.05%	-24.04%	-36.67%				
	Beyond Meat, Inc.	BYND	2.76	211	30	30	29	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	8	BF	BF	- 3	1.85%	-22.25%	-32.35%				
	Gaia, Inc. Class A	GAIA	3.89	77	25	29	30	30	29	29	29	25	28	21	21	6	3	11	29	29	28	29	D3	8	BF	BF	- 11	9.27%	-4.89%	-26.05%				
	Shineco, Inc.	SISI	0.58	10	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	14	BF	BF	+ 36	-31.54%	-45.75%	-65.98%					
CS-20	Convenience Store				11	11	16	22	26	28	28	27	8	7	11	8	10	17	12	13	12	11	D3	7	BF	BF	- 8	1.30%	4.42%	-9.50%				
	Casey's General Stores, Inc.	CASY	460.07	17,077	1	1	1	2	7	8	8	7	10	6	7	9	13	20	17	14	11	12	U3	2	AR	AR	- 102	0.62%	13.88%	17.65%				
	Corporacion America Airports S.A.	CAAP	18.23	2,937	6	9	7	9	11	8	13	14	11	13	8	7	7	13	5	6	7	6	D3	5	AF	AR	- 18	5.07%	0.72%	-0.55%				
	ARKO Corp	ARKO	4.10	475	30	29	30	30	30	30	30	30	4	4	22	11	13	24	27	27	19	13	D3	7	BF	BF	- 34	-1.68%	-0.73%	-36.66%				
CS-21	Tobacco, Large-Cap				1	1	1	1	1	1	1	1	2	5	7	12	15	18	16	13	14	13	U3	11	AR	AR	+ 11	4.35%	5.24%	24.34%				
	Philip Morris International Inc.	PM	163.21	254,034	1	1	1	1	1	2	2	2	2	3	4	11	14	21	23	16	14	13	U3	11	AR	AR	- 52	6.06%	7.74%	35.41%				
	Altria Group, Inc.	MO	58.16	98,078	1	1	1	1	3	2	2	6	8	17	17	20	22	19	15	12	13	12	U3	8	AR	AR	- 57	2.67%	2.79%	14.17%				
	British American Tobacco PLC Spo	BTI	42.37	93,254	1	1	1	1	2	2	2	6	9	10	4	7	13	16	12	11	12	12	U3	21	AR	AR	- 50	1.92%	5.67%	18.85%				
	Imperial Brands PLC Sponsored AC	IMBBY	39.32	32,375	1	1	1	1	1	1	1	1	2	4	4	6	9	9	5	5	4	5	U3	46	AR	AR	- 71	3.97%	11.51%	26.29%				
CS-22	Tobacco, Small-Cap				5	5	3	4	6	3	2	1	2	3	3	3	10	7	6	2	2	2	D2	3	BF	AR	- 18	1.44%	-1.41%	1.65%				
	Universal Corp	UVV	51.66	1,276	5	5	3	4	6	4	5	10	12	21	19	17	25	24	27	12	12	12	U3	7	BR	BR	- 35	-0.50%	-3.04%	2.81%				
	Turning Point Brands Inc	TPB	57.79	1,026	5	5	5	4	4	4	2	2	2	2	2	2	3	3	2	2	2	2	D2	3	BF	AR	- 69	3.42%	0.24%	0.50%				
	Greenlane Holdings, Inc. Class A	GNLN	0.23	2	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	25	BF	BF	- 9	-13.19%	-45.19%	-84.38%				
CS-23	Cosmetics & Toiletries				18	16	15	16	18	13	11	17	21	27	28	23	24	22	25	26	25	25	D3	17	BF	BF	- 6	-2.00%	-9.89%	-18.80%				
	L'Oreal S.A.Unsponsored ADR	LRLCY	77.60	207,321	2	1	1	6	5	2	3	15	19	23	26	23	23	28	29	30	28	28	U3	4	AR	AF	+ 18	-1.55%	1.76%	9.67%				
	Unilever PLC Sponsored ADR	UL	63.84	159,699	1	1	1	5	7	6	7	18	30	30	29	30	30	30	30	29	28	29	U3	1	AR	AR	+ 16	3.12%	8.85%	15.64%				
	Kimberly-Clark Corporation	KMB	142.81	47,363	2	2	1	3	4	4	2	7	9	22	30	30	30	30	30	29	28	29	U3	4	AR	AR	+ 18	2.18%	2.99%	13.26%				
	Kenvue, Inc.	KVUE	23.39	44,878	2	4	2	2	3	4	3	4	7	17	30	30	30	28	25	23	17	15	U3	3	AR	AR	+ 1	5.89%	0.34%	11.95%				
	Estee Lauder Companies Inc. Class	EL	54.47	12,755	27	26	27	22	23	24	15	22	30	30	30	14	21	30	30	30	30	30	D3	9	BF	BF	+ 48	-1.38%	-18.64%	-29.70%				
	Coty Inc. Class A	COTY	4.73	4,125	29	24	26	29	29	29	29	30	30	30	29	28	28	29	30	30	30	30	D3	10	BF	BF	- 10	-9.04%	-14.93%	-33.75%				
	Prestige Consumer Healthcare Inc	PBH	80.28	3,977	5	3	1	2	3	3	1	3	4	5	4	16	17	11	15	13	9	9	D1	1	BF	AR	- 3	-2.24%	-4.67%	2.16%				
	Inter Parfums, Inc.	IPAR	104.02	3,342	22	19	20	18	18	8	5	5	9	13	10	7	8	8	11	14	11	15	D3	2	BF	BF	- 22	-1.96%	-12.14%	-24.46%				
	e.l.f. Beauty, Inc.	ELF	52.65	2,969	30	30	30	30	30	30	30	30	30	30	30	30	30	22	21	27	27	27	D3	11	BF	BF	- 12	-1.79%	-16.23%	-58.53%				
	ODDITY Tech Ltd. Class A	ODD	41.95	1,858	7	7	12	9	8	3	4	2	8	13	14	3	10	7	4	11	12	8	D3	2	BF	BR	- 11	0.89%	-3.16%	-6.51%				
	Edgewell Personal Care Co.	EPC	30.04	1,449	10	10	10	16	24	20	17	30	30	30	30	30	30	30	30	30	30	29	D3	16	BF	BF	+ 29	0.77%	2.14%	-10.47%				
	Nu Skin Enterprises, Inc. Class A	NUS	5.48	271	25	11	7	4	1	1	1	2	5	9	30	30	30	30	30	23	30	30	D2	2	BF	BF	+ 103	-12.04%	-28.92%	-21.20%				
	CCA Industries, Inc.	CAWW	0.83	5	1	9	24	1	2	1	9	30	29	30	30	30	30	30	30	30	30	30	U2	1	AR	AF	+ 7	28.26%	4.37%	44.22%				
	Stephan Co.	SPCO	0.86	3	11	25	17	29	28	28	30	30	30	30	30	30	30	30	30	21	30	30	D3	18	BF	BF	+ 5	1.86%	-3.59%	-4.61%				
CS-24	Soap & Cleaning Supplies				6	6	5	8	11	8	6	13	13	20	18	17	19	20	16	16	13	16	D3	4	BF	BR	- 19	0.82%	1.02%	-0.93%				
	Procter & Gamble Company	PG	170.63	400,102	3	4	3	7	8	7	4	8	12	21	17	24	25	30	29	23	18	21	D2	1	AR	AR	+ 13	2.23%	2.36%	6.54%				
	Unilever PLC Sponsored ADR	UL	63.84	159,699	1	1	1	5	7	6	7	18	30	30	29	30	30	30	30	29	28	29	U3	1	AR	AR	+ 16	3.12%	8.85%	15.64%				
	Colgate-Palmolive Company	CL	95.50	77,459	2	3	3	8	11	9	5	29	30	30	30	30	30	30	30	30	28	29	U2	1	AR	AF	+ 20	2.16%	6.35%	8.89%				

				Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CS-24	Soap & Cleaning Supplies																														
	Church & Dwight Co., Inc.	CHD	105.37	25,933	5	4	2	4	6	4	2	5	12	17	22	20	19	15	19	17	14	15	D2	1	BR	AR	- 23	0.98%	-1.66%	-0.76%	
	Clorox Company	CLX	139.78	17,219	13	10	8	15	19	16	16	15	16	26	25	24	24	18	13	12	10	9	D3	10	BF	BR	- 34	-1.17%	-3.49%	-12.12%	
	WD-40 Company	WDFC	222.76	3,017	11	25	4	20	28	24	13	30	30	30	30	30	30	30	29	30	28	25	D3	1	BF	BR	+ 13	0.76%	-3.01%	-3.47%	
	Scott's Liquid Gold-Inc.	SLGD	35.00	652	5	4	15	7	9	9	6	9	2	3	2	2	2	2	2	2	3	2	D3	3	AF	AR	- 91	0.00%	6.06%	-3.21%	
CS-25	Drug Stores				1	1	1	1	1	1	1	1	3	5	13	10	5	4	8	28	28	29	U3	10	AR	AR	+ 31	-1.11%	-0.77%	6.13%	
	CVS Health Corporation	CVS	67.29	84,946	1	1	1	1	1	1	1	1	2	2	18	13	24	30	30	30	30	30	U3	6	AR	AR	+ 51	-3.19%	0.36%	29.50%	
	Walgreens Boots Alliance, Inc.	WBA	10.89	9,417	2	1	1	1	1	1	1	2	6	15	9	9	2	2	2	16	14	19	U3	6	AR	AF	+ 113	1.02%	-1.89%	-13.02%	
CS-26	Vitamins & Dietary Supplements				16	10	8	9	8	8	3	6	9	14	22	22	18	28	28	23	26	28	D3	3	BF	BF	- 3	-3.87%	-13.57%	-6.62%	
	BellRing Brands, Inc.	BRBR	75.12	9,637	3	2	5	5	9	12	12	7	8	5	4	3	4	5	3	2	1	1	U1	1	AF	AR	- 17	-0.62%	6.33%	3.77%	
	Herbalife Nutrition Ltd.	HLF	6.44	652	14	9	1	1	1	1	1	1	1	30	30	30	30	30	29	30	30	30	U3	1	BR	BF	- 1	-3.74%	-23.61%	-1.98%	
	USANA Health Sciences, Inc.	USNA	23.74	448	29	28	26	28	30	28	19	29	28	29	30	30	29	29	28	27	27	27	D3	19	BF	BF	- 19	-4.04%	-13.07%	-30.22%	
	Nu Skin Enterprises, Inc. Class A	NUS	5.48	271	25	11	7	4	1	1	1	2	5	9	30	30	30	30	30	23	30	30	D2	2	BF	BF	+ 103	-12.04%	-28.92%	-21.20%	
	Nature's Sunshine Products, Inc.	NATR	11.82	218	20	18	18	21	25	20	7	10	21	16	18	22	18	20	15	15	14	12	D3	8	BF	BF	- 16	-1.91%	-4.60%	-17.17%	
	Medifast, Inc.	MED	11.92	130	29	25	22	28	27	28	28	29	29	28	30	30	30	30	29	26	26	26	D3	18	BF	BF	- 15	-6.22%	-16.88%	-23.20%	
	Happiness Development Group Ltd	HAPP	1.33	89	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	3	BF	AR	- 8	0.00%	-1.48%	-0.75%	
	Natural Health Trends Corp.	NHTC	4.89	56	5	2	2	7	6	6	6	20	25	30	30	30	30	30	30	30	30	30	U3	2	BF	BF	+ 27	-6.77%	-4.96%	6.01%	
	Nutriband, Inc.	NTRB	5.05	56	10	17	5	1	1	1	1	1	1	1	1	1	1	1	30	30	24	29	30	D2	1	BF	BF	- 5	6.99%	-24.96%	22.84%
	Mannatech, Incorporated	MTEX	9.25	18	13	5	19	22	11	5	1	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 12	-7.13%	-4.64%	-15.91%	
	Natural Alternatives International, In	NAII	2.78	17	30	29	22	28	22	29	28	27	29	29	29	29	29	30	30	29	30	30	D3	29	BF	BF	- 6	-5.91%	-28.64%	-34.07%	
	Reliv' International, Inc.	RELV	2.94	5	7	6	5	18	20	21	18	24	30	30	30	11	12	11	8	17	2	11	U1	2	AR	BF	+ 3	0.00%	4.08%	-18.13%	
	Cyanotech Corporation	CYAN	0.34	2	17	23	11	27	10	23	29	29	30	30	29	30	30	30	30	30	30	30	D3	4	BF	BF	+ 13	5.12%	-19.52%	-12.59%	
CS-27	Flavors & Fragrances				9	8	7	14	17	13	15	23	27	25	22	23	25	26	28	29	28	27	D3	8	BF	BF	- 5	-0.16%	-2.32%	-6.57%	
	International Flavors & Fragrances IFF		72.50	18,541	18	17	15	22	24	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	+ 20	-0.92%	-6.86%	-14.16%	
	Sensient Technologies Corporation	SXT	74.56	3,164	4	4	2	8	9	8	10	22	24	23	15	23	22	24	30	30	28	27	U2	1	AF	AF	+ 15	0.61%	2.45%	1.69%	
CS-30	Batteries				27	25	24	24	25	25	21	24	23	25	22	23	19	20	24	24	25	25	D3	10	BF	BF	- 10	-2.99%	-15.26%	-29.29%	
	EnerSys	ENS	82.64	3,258	17	15	16	11	9	8	5	8	9	19	14	24	18	19	30	29	28	29	D3	1	BF	BF	- 7	0.15%	-14.15%	-15.68%	
	Energizer Holdings, Inc.	ENR	26.75	1,931	21	22	12	19	21	18	16	21	22	30	29	14	13	9	5	8	5	5	D3	6	BF	BF	- 38	0.53%	-9.41%	-23.40%	
	Ultralife Corporation	ULBI	4.28	71	30	30	30	30	30	30	29	30	30	29	29	28	27	29	29	30	30	30	D3	9	BF	BF	- 8	-9.32%	-21.76%	-45.27%	
	CBAK Energy Technology, Inc.	CBAT	0.70	63	25	28	27	26	25	21	18	29	28	29	28	24	29	29	24	26	28	16	D3	11	BF	BF	- 5	5.89%	-14.14%	-21.19%	
	Evercel, Inc.	EVRC	0.30	10	1	1	1	2	3	4	7	23	28	30	30	30	30	30	30	30	30	30	U3	4	AR	BF	+ 12	0.00%	0.00%	15.38%	
CS-31	Cannabis				1	1	1	1	1	1	1	1	1	1	1	29	28	29	17	11	27	15	D1	4	BF	AR	- 4	3.74%	-0.45%	32.21%	
	Microvast Holdings, Inc.	MVST	1.83	595	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	10	AR	AR	- 12	5.78%	40.77%	-11.17%	
	Tilray Brands, Inc.	TLRY	0.45	453	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	28	30	D3	14	BF	BF	- 14	-7.67%	-30.77%	-62.50%	
	SNDL Inc.	SNDL	1.40	360	25	26	25	29	26	28	28	28	24	21	22	28	29	29	24	24	28	28	D3	8	BF	BF	- 8	2.94%	-11.39%	-21.35%	
	Aurora Cannabis Inc.	ACB	4.44	244	6	9	13	13	15	17	10	6	1	1	1	30	30	30	30	29	30	30	D2	4	BF	BF	- 4	3.74%	-0.45%	15.32%	
	cbdMD, Inc.	YCBD	0.23	1	30	30	30	30	30	30	29	29	22	17	6	2	2	12	2	2	30	30	D3	4	BF	BF	- 8	5.07%	-15.13%	-54.22%	
EN	Energy				18	22	21	12	13	15	21	17	14	16	18	17	12	7	8	11	15	19	D3	6	BF	BF	- 11	4.51%	-12.08%	-22.73%	
EN	Energy(CAP)				10	12	11	6	7	8	13	13	12	16	16	21	15	11	13	18	20	23	D3	6	BF	BF	- 3	3.66%	-9.84%	-12.67%	
EN-01	Oil & Gas, Global, Mega-Cap				12	15	10	4	5	7	13	12	13	20	21	24	23	15	18	24	25	26	D3	3	BF	BF	- 3	3.42%	-13.49%	-13.39%	

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
				18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31								27		
EN-02	Oil & Gas, Global, Large-Cap			17	20	16	7	8	10	17	17	12	20	24	26	21	15	14	24	26	28	D3	7	BF	BF	- 3	5.02%	-14.78%	-19.44%	
	Equinor ASA Sponsored ADR	EQNR	23.32	65,128	4	4	3	1	2	4	9	13	16	21	30	24	25	16	10	13	28	30	U3	5	BR	BF	+ 38	0.30%	-9.15%	-4.02%
	EOG Resources, Inc.	EOG	110.50	60,946	14	27	22	10	11	9	13	17	9	18	22	24	14	8	9	19	28	29	D3	3	BF	BF	+ 3	2.74%	-10.91%	-18.35%
	Canadian Natural Resources Limite	CNQ	28.80	60,458	9	13	11	9	11	28	30	30	30	30	30	30	30	19	29	30	30	D3	23	BF	BF	+ 33	5.96%	-5.04%	-6.21%	
	Petroleo Brasileiro SA Sponsored A	PBR	11.62	43,239	16	14	3	2	3	6	12	14	4	8	14	9	14	13	10	20	21	24	D2	2	BF	BF	- 2	0.52%	-17.94%	-15.31%
	Hess Corporation	HES	130.64	40,408	10	10	7	1	1	4	5	6	7	11	14	21	14	7	10	23	28	29	D2	1	BF	BF	- 12	1.67%	-16.57%	-13.39%
	Occidental Petroleum Corporation	OXY	39.71	37,319	20	25	18	8	10	13	28	28	19	30	30	30	30	22	19	29	30	30	D3	11	BF	BF	+ 39	5.42%	-17.17%	-23.20%
	Petroleo Brasileiro SA Sponsored A	PBR.A	10.83	29,493	13	12	3	2	3	5	9	13	4	7	13	10	15	16	13	21	20	24	D2	1	BF	BF	- 2	-0.28%	-16.37%	-11.59%
	Woodside Energy Group Ltd Spons	WDS	12.81	24,323	16	18	23	8	16	13	17	29	30	30	30	30	30	24	24	28	30	30	D3	9	BF	BF	+ 76	2.81%	-9.79%	-16.77%
Devon Energy Corporation	DVN	30.31	19,671	17	23	19	6	8	11	28	28	19	30	30	30	30	24	30	30	30	30	D3	3	BF	BF	+ 38	7.37%	-16.15%	-19.56%	
Repsol SA Sponsored ADR	REPY	11.66	13,495	7	10	5	1	2	4	4	7	6	13	21	26	25	24	23	29	30	30	D2	1	BF	BF	+ 38	5.90%	-10.96%	-3.00%	
APA Corporation	APA	16.11	5,865	28	29	29	15	19	25	29	27	18	21	28	30	30	24	28	29	30	30	D3	9	BF	BF	+ 72	7.11%	-21.83%	-33.27%	
EN-03	Oil & Gas, Global, Mid/Small-Cap			30	30	30	27	29	29	30	28	28	29	29	30	27	22	14	23	29	30	D3	11	BF	BF	- 11	4.70%	-21.06%	-40.49%	
	Murphy Oil Corporation	MUR	21.37	3,050	28	29	25	12	23	26	29	28	29	30	30	30	30	29	19	30	30	D3	39	BF	BF	+ 43	2.40%	-19.96%	-32.94%	
	Harbour Energy Plc Sponsored ADI	HBRI	2.10	3,024	28	30	30	30	30	30	30	30	30	30	30	30	13	28	28	30	30	D3	11	BF	BF	+ 25	6.38%	-15.68%	-37.96%	
	Vermilion Energy Inc.	VET	6.52	1,006	29	30	29	30	30	30	30	30	30	30	30	30	22	12	8	16	30	30	D3	10	BF	BF	+ 44	7.06%	-19.79%	-34.85%
	Kosmos Energy Ltd.	KOS	1.79	855	30	30	30	30	30	30	30	30	29	30	30	30	30	29	27	27	30	30	D3	12	BF	BF	- 8	-1.10%	-20.80%	-50.14%
	Zion Oil and Gas, Inc.	ZNOG	0.14	141	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	1	BF	AR	- 3	-16.92%	-41.08%	45.74%
EN-04	Oil & Gas, South America			25	29	27	24	27	27	29	30	23	24	26	27	22	4	1	3	12	17	D3	6	BF	BF	- 12	10.55%	-10.01%	-35.87%	
	Petroleo Brasileiro SA Sponsored A	PBR	11.62	43,239	16	14	3	2	3	6	12	14	4	8	14	9	14	13	10	20	21	24	D2	2	BF	BF	- 2	0.52%	-17.94%	-15.31%
	Petroleo Brasileiro SA Sponsored A	PBR.A	10.83	29,493	13	12	3	2	3	5	9	13	4	7	13	10	15	16	13	21	20	24	D2	1	BF	BF	- 2	-0.28%	-16.37%	-11.59%
	Ecopetrol SA Sponsored ADR	EC	9.12	18,749	1	2	1	2	2	2	2	2	3	5	9	25	28	24	29	30	30	D1	1	BF	AF	- 7	3.64%	-5.62%	13.48%	
	Repsol SA Sponsored ADR	REPY	11.66	13,495	7	10	5	1	2	4	4	7	6	13	21	26	25	24	23	29	30	30	D2	1	BF	BF	+ 38	5.90%	-10.96%	-3.00%
	YPF SA Sponsored ADR Class D	YPF	33.08	13,009	12	20	17	6	4	3	9	6	2	3	2	1	1	1	1	1	1	1	D3	3	BF	AR	- 14	10.16%	-9.44%	-22.55%
	Ultrapar Participacoes S.A. Sponso	UGP	2.97	3,313	3	4	3	4	4	7	30	30	30	30	30	30	30	30	30	30	30	U3	1	AR	BF	+ 46	2.41%	-6.31%	13.92%	
	Transportadora de Gas del Sur SA	TGS	27.40	2,133	4	8	11	5	3	3	11	13	4	6	8	2	2	1	1	1	1	1	D3	3	AR	AR	- 14	7.92%	-0.58%	-3.11%
	GeoPark Ltd	GPRK	6.60	339	26	27	25	17	21	26	30	30	19	13	22	12	13	3	2	2	15	12	D3	4	BF	BF	- 18	2.33%	-14.73%	-35.66%
	Gran Tierra Energy Inc.	GTE	4.73	170	25	30	29	28	29	30	30	30	29	29	30	30	29	9	2	5	14	18	D3	7	BF	BF	- 12	19.44%	-5.02%	-36.08%
EN-05	Oil & Gas E&P, Canadian			13	17	15	8	9	12	21	19	16	19	21	25	22	21	15	27	27	28	D3	7	BF	BF	- 3	4.05%	-11.36%	-13.80%	
	Canadian Natural Resources Limite	CNQ	28.80	60,458	9	13	11	9	11	28	30	30	30	30	30	30	30	19	29	30	30	D3	23	BF	BF	+ 33	5.96%	-5.04%	-6.21%	
	Suncor Energy Inc.	SU	34.54	42,731	10	12	11	6	8	8	15	17	10	13	17	24	19	15	9	28	29	30	D3	3	BF	BF	- 10	3.26%	-7.77%	-10.53%
	Imperial Oil Limited	IMO	63.70	32,426	9	10	8	5	5	8	8	29	19	22	30	30	25	28	28	30	30	30	D3	2	BF	BF	+ 16	1.79%	-10.55%	-6.18%
	Cenovus Energy Inc.	CVE	12.10	22,066	20	25	25	18	17	22	30	30	30	30	30	30	30	30	30	30	30	30	D3	35	BF	BF	+ 32	6.14%	-14.37%	-18.88%
	Ovintiv Inc	OVV	33.82	8,804	20	23	22	6	8	8	29	8	9	11	15	19	10	7	8	19	30	30	D3	2	BF	BF	- 10	3.17%	-18.43%	-25.48%

				Relative Strength Ranking - RSR																				% Price Δ							
			MKT	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
Group or Corp		Ticker	Price	Cap(MM)																											
EN-06	Oil & Gas, Pacific Rim/Far East				24	25	26	23	24	27	29	29	29	30	30	30	30	29	27	29	30	30	D3	12	BF	BF	- 3	1.02%	-16.41%	-23.42%	
	Santos Limited Sponsored ADR	SSLZY	3.60	11,682	17	20	14	7	13	17	25	30	30	22	29	29	25	24	29	30	30	30	D3	7	BF	BF	- 1	4.87%	-11.67%	-18.46%	
	Indonesia Energy Corporation Limit	INDO	2.37	32	22	24	25	20	18	23	28	27	28	29	29	30	28	18	5	11	27	21	D3	11	BF	BR	- 3	1.02%	-16.41%	-23.42%	
EN-07	Oil and Gas E&P, Domestic, Mega-Cap				10	12	9	3	4	6	12	11	13	20	20	24	20	14	17	23	24	25	D3	2	BF	BF	- 3	2.77%	-12.22%	-10.98%	
	Exxon Mobil Corporation	XOM	106.92	462,460	7	9	7	4	5	7	11	14	16	22	30	30	30	24	29	29	30	30	D3	1	BF	BF	+ 16	3.66%	-7.43%	-3.96%	
	Chevron Corporation	CVX	137.87	240,820	11	12	7	1	2	4	4	5	7	11	16	24	14	8	10	22	27	29	D2	2	BF	BF	- 22	1.65%	-16.32%	-13.67%	
	ConocoPhillips	COP	88.98	112,485	14	16	14	7	8	9	25	18	21	26	30	30	30	22	26	29	30	30	D3	19	BF	BF	+ 42	3.00%	-12.70%	-15.26%	
EN-08	Oil and Gas E&P, Domestic, Large-Cap				16	20	17	6	7	9	18	14	12	20	22	24	18	11	13	22	26	27	D3	7	BF	BF	- 3	4.57%	-14.89%	-19.98%	
	ConocoPhillips	COP	88.98	112,485	14	16	14	7	8	9	25	18	21	26	30	30	30	22	26	29	30	30	D3	19	BF	BF	+ 42	3.00%	-12.70%	-15.26%	
	EOG Resources, Inc.	EOG	110.50	60,946	14	27	22	10	11	9	13	17	9	18	22	24	14	8	9	19	28	29	D3	3	BF	BF	+ 3	2.74%	-10.91%	-18.35%	
	Diamondback Energy, Inc.	FANG	137.64	40,478	18	24	27	13	14	21	29	30	30	30	30	30	25	21	23	29	30	30	D3	11	BF	BF	+ 29	6.69%	-13.16%	-23.07%	
	Hess Corporation	HES	130.64	40,408	10	10	7	1	1	4	5	6	7	11	14	21	14	7	10	23	28	29	D2	1	BF	BF	- 12	1.67%	-16.57%	-13.39%	
	Occidental Petroleum Corporation	OXY	39.71	37,319	20	25	18	8	10	13	28	28	19	30	30	30	30	22	19	29	30	30	D3	11	BF	BF	+ 39	5.42%	-17.17%	-23.20%	
	Coterra Energy Inc.	CTRA	25.85	19,752	5	6	4	1	1	2	7	6	4	7	8	6	4	3	3	9	16	27	D2	1	BF	AF	- 18	2.74%	-9.99%	-11.57%	
	Devon Energy Corporation	DVN	30.31	19,671	17	23	19	6	8	11	28	28	19	30	30	30	30	24	30	30	30	30	D3	3	BF	BF	+ 38	7.37%	-16.15%	-19.56%	
	APA Corporation	APA	16.11	5,865	28	29	29	15	19	25	29	27	18	21	28	30	30	24	28	29	30	30	D3	9	BF	BF	+ 72	7.11%	-21.83%	-33.27%	
EN-09	Oil and Gas E&P, Domestic, Mid-Cap				23	26	27	12	15	20	28	22	14	15	19	19	12	5	5	17	21	27	D3	5	BF	BF	- 8	5.32%	-16.29%	-30.13%	
	Antero Resources Corporation	AR	34.42	10,711	5	6	3	1	1	1	5	2	1	1	2	1	1	1	1	2	1	4	D1	7	BF	AR	- 8	3.99%	-15.58%	-14.93%	
	Permian Resources Corporation Cl	PR	12.03	8,542	17	24	25	10	10	25	30	28	28	22	22	19	13	6	7	11	27	29	D3	4	BF	BF	+ 7	8.97%	-12.70%	-23.98%	
	Murphy Oil Corporation	MUR	21.37	3,050	28	29	25	12	23	26	29	28	29	30	30	30	30	29	19	30	30	30	D3	39	BF	BF	+ 43	2.40%	-19.96%	-32.94%	
	Civitas Resources, Inc.	CIVI	28.96	2,694	30	30	30	30	30	30	30	30	28	22	30	24	25	16	23	30	30	30	D3	8	BF	BF	+ 37	6.04%	-16.76%	-45.04%	
EN-10	Oil and Gas E&P, Domestic Small Cap				25	27	27	18	18	21	27	20	17	14	18	17	11	4	4	11	14	21	D3	5	BF	BF	- 11	5.58%	-16.01%	-31.43%	
	Range Resources Corporation	RRC	34.18	8,208	7	7	6	1	1	1	6	4	3	4	5	5	2	2	2	4	5	12	D2	1	BF	AF	- 20	2.37%	-14.29%	-16.58%	
	Comstock Resources, Inc.	CRK	19.77	5,791	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	2	AR	AR	- 11	2.07%	-0.75%	-7.49%		
	Viper Energy Partners LP	VNOM	41.37	5,433	16	24	23	18	19	20	27	30	19	22	22	30	25	10	9	8	14	14	D3	7	BF	BR	- 84	10.09%	-6.47%	-18.23%	
	Matador Resources Company	MTDR	41.47	5,192	26	28	28	15	14	21	28	19	30	15	15	12	8	4	4	10	22	28	D3	4	BF	BF	- 15	5.23%	-19.49%	-34.58%	
	Black Stone Minerals LP	BSM	14.63	3,089	4	6	5	4	3	4	5	7	8	16	21	24	14	10	10	20	25	28	D2	1	BR	AR	- 22	4.43%	-4.19%	-3.77%	
	SM Energy Company	SM	23.03	2,636	30	30	30	30	30	30	30	30	30	30	30	30	30	16	11	29	30	30	D3	18	BF	BF	+ 35	7.24%	-24.23%	-45.96%	
	Northern Oil and Gas, Inc.	NOG	24.19	2,391	30	30	30	26	30	30	30	30	30	30	30	30	24	6	8	16	28	29	D3	8	BF	BF	+ 9	7.61%	-18.47%	-41.59%	
	Dorchester Minerals, L.P.	DMLP	29.22	1,383	9	11	10	11	11	11	12	15	13	13	14	24	18	11	5	6	7	12	D3	5	BF	BF	- 27	3.80%	-2.99%	-9.62%	
	Talos Energy, Inc.	TALO	7.38	1,329	27	28	28	13	20	27	27	28	29	29	29	28	26	17	15	27	28	30	D3	10	BF	BF	- 3	2.93%	-19.43%	-32.29%	
	Vital Energy, Inc.	VTLE	15.24	590	30	30	30	30	30	30	30	27	23	6	15	15	10	4	3	16	25	29	D3	5	BF	BF	- 8	11.32%	-31.07%	-57.60%	
	Berry Corporation	BRY	2.40	186	30	30	30	30	30	30	30	30	30	30	30	30	30	20	28	30	30	30	D3	8	BF	BF	+ 42	4.80%	-28.14%	-51.58%	
	W&T Offshore, Inc.	WTI	1.18	174	30	30	28	22	24	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	- 2	0.85%	-26.25%	-35.80%	
EN-11	Oil and Gas E&P, Domestic, Micro-Cap				20	19	17	18	20	19	23	22	25	26	25	21	7	3	5	9	8	6	D3	8	BF	BF	- 19	-0.82%	-9.54%	-27.05%	
	PrimeEnergy Resources Corporatio	PNRG	166.00	278	20	5	5	1	1	2	6	4	5	6	4	1	1	1	1	1	1	1	D3	1	BF	BR	- 20	-13.26%	-23.20%	-22.20%	
	PHX Minerals Inc. Class A	PHX	3.94	149	2	9	5	2	2	4	13	4	4	6	9	12	7	4	3	4	3	6	D2	2	AR	AR	- 50	13.54%	-3.43%	-1.73%	
	Evolution Petroleum Corporation	EPM	4.32	148	18	18	10	8	11	10	29	30	29	22	29	19	12	10	10	15	25	29	D3	7	BF	BF	- 3	-0.23%	-13.25%	-20.83%	
	Energy Services of America Corpor	ESOA	8.64	145	29	27	28	30	30	30	30	30	30	30	30	13	3	3	6	2	2	2	D3	5	BF	BR	+ 6	-1.59%	-7.99%	-33.43%	
	Blue Dolphin Energy Company	BDCO	1.95	29	26	23	25	30	30	30	30	30	30	30	30	30	30	9	29	30	30	30	D3	10	BF	BF	+ 2	-6.25%	4.39%	-47.72%	
	Barnwell Industries, Inc.	BRN	1.52	15	10	21	10	13	11	8	29	30	28	25	23	27	25	30	29	30	30	30	D3	7	BF	BF	- 2	10.91%	-9.56%	-7.92%	
	Mexco Energy Corporation	MXC	7.01	14	30	30	30	30	30	29	28	20	19	21	18	16	19	19	4	22	24	27	D3	8	BF	BF	- 9	-0.74%	-16.58%	-40.91%	

				Relative Strength Ranking - RSR																											% Price Δ		
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month				
EN-11	Oil and Gas E&P, Domestic, Micro-Cap																																
	Houston American Energy Corp.	HUSA	0.57	9	30	30	30	30	29	29	29	28	16	9	16	4	1	1	1	5	12	13	D3	5	BF	BF	- 11	-0.87%	-45.43%	-65.69%			
EN-12	Energy Trusts				8	12	13	11	14	17	22	21	20	24	27	28	21	14	10	17	22	26	D3	12	BF	BF	- 12	5.93%	-2.66%	-12.01%			
	Texas Pacific Land Corporation	TPL	1,298.64	29,849	4	6	14	4	6	2	1	2	3	3	3	3	2	2	2	3	3	4	D3	1	BF	AR	- 54	5.06%	2.00%	-7.98%			
	Baytex Energy Corp.	BTE	1.74	1,346	29	30	30	26	28	28	30	30	30	30	30	30	30	30	30	30	30	30	D3	32	BF	BF	- 2	6.75%	-20.55%	-33.58%			
	Advantage Energy Ltd	AAVVF	7.21	1,202	1	4	4	1	2	6	10	5	8	12	20	24	15	13	4	13	13	25	U3	5	AR	AF	+ 1	10.41%	0.05%	4.95%			
	Kimbell Royalty Partners LP	KRP	12.55	1,161	18	22	18	14	17	29	30	28	19	22	29	24	21	16	15	11	15	22	D3	7	BF	BF	+ 7	3.98%	-10.42%	-19.05%			
	Sabine Royalty Trust	SBR	66.05	963	2	4	4	4	5	6	4	7	4	7	9	10	12	8	9	10	11	17	D1	3	AR	AR	- 24	4.18%	0.47%	0.99%			
	NextEra Energy Partners LP	NEP	8.85	828	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	30	30	D3	12	BR	BF	+ 1	1.14%	-5.95%	-48.09%			
	BlackRock Resources & Commoditi	BCX	8.77	703	5	11	9	5	5	7	10	17	11	18	22	24	20	15	18	27	28	29	D2	2	BR	BR	- 9	4.63%	-4.93%	-2.93%			
	Permian Basin Royalty Trust	PBT	9.80	457	15	16	20	30	30	30	30	30	30	30	30	30	23	17	12	18	30	26	D3	8	BF	BF	+ 10	1.66%	-2.50%	-16.23%			
	Obsidian Energy Ltd	OBE	4.76	351	16	19	19	4	6	9	23	17	7	26	29	29	29	26	12	22	24	29	D3	12	BF	BF	- 3	3.48%	-16.34%	-15.45%			
	San Juan Basin Royalty Trust	SJT	5.93	276	1	1	1	1	1	1	1	1	1	1	15	9	5	3	3	10	18	24	U3	14	AR	AR	+ 15	15.37%	16.27%	33.56%			
	MV Oil Trust Units	MVO	5.98	69	11	24	30	30	30	30	30	30	30	30	30	30	30	30	27	29	30	30	U1	1	AR	BF	+ 18	0.22%	10.47%	-16.26%			
	VOC Energy Trust	VOC	3.32	56	23	30	29	30	30	30	30	30	30	30	30	30	30	12	11	15	27	25	D3	12	AF	BF	- 12	17.73%	1.84%	-33.42%			
	Permianville Royalty Trust	PVL	1.51	50	3	4	7	5	5	8	6	29	30	30	30	30	25	16	24	30	30	29	U1	1	AR	BR	+ 8	3.42%	-2.67%	-3.90%			
	PermRock Royalty Trust	PRT	3.97	48	3	5	3	2	4	4	5	2	3	5	7	7	9	9	12	29	28	30	D1	3	BF	AR	- 10	6.15%	-2.03%	-0.21%			
	North European Oil Royalty Trust	NRT	4.41	40	4	8	6	4	4	13	17	20	14	16	22	30	30	16	9	28	30	30	D2	1	BF	BF	+ 41	4.88%	-7.65%	-10.81%			
	Chesapeake Granite Wash Trust	CHKR	0.41	19	13	11	3	5	6	1	4	2	1	4	2	2	2	6	3	3	7	7	D2	2	BF	BR	- 5	-0.42%	-10.82%	-9.99%			
	Hugoton Royalty Trust	HGT XU	0.34	13	30	17	8	11	13	9	13	13	16	2	14	10	7	2	1	3	8	6	D3	2	BF	BF	- 9	-25.36%	-33.45%	-45.14%			
	BP Prudhoe Bay Royalty Trust	BPT	0.53	11	26	28	23	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 10	1.67%	-3.73%	14.62%			
	Mesa Royalty Trust	MTR	5.37	10	18	25	9	20	11	9	6	17	13	30	30	9	6	12	19	30	30	29	D3	2	BF	BF	+ 83	9.37%	-14.07%	-20.07%			
	ECA Marcellus Trust I	ECTM	0.49	9	2	1	1	1	1	5	1	2	8	8	11	21	6	4	9	3	30	30	U3	10	BR	AR	+ 16	-3.79%	-3.88%	-3.19%			
	Marine Petroleum Trust	MARPS	3.90	8	4	4	2	7	7	7	10	12	19	19	18	24	13	5	3	12	21	22	D3	1	AF	AR	- 13	2.36%	-0.38%	-8.98%			
	Pacific Coast Oil Trust	ROYTL	0.19	7	29	8	3	8	3	8	12	8	9	6	12	16	19	19	20	25	24	26	D3	1	BF	BF	- 4	-20.87%	-29.63%	-29.63%			
EN-13	Natural Gas Integrated/Diversified				4	4	5	2	1	2	4	2	3	4	4	4	2	1	2	3	3	5	D2	1	BF	AR	- 11	2.27%	-7.70%	-8.72%			
	Williams Companies, Inc.	WMB	58.62	71,557	2	2	3	2	2	2	9	4	5	8	8	8	4	3	3	3	4	5	U3	59	AR	AR	- 93	3.95%	-1.64%	0.01%			
	EQT Corporation	EQT	50.98	30,458	1	1	2	1	1	1	1	1	1	2	2	2	2	2	2	2	2	3	D1	6	AR	AR	- 23	2.68%	-3.59%	-3.45%			
	Coterra Energy Inc.	CTRA	25.85	19,752	5	6	4	1	1	2	7	6	4	7	8	6	4	3	3	9	16	27	D2	1	BF	AF	- 18	2.74%	-9.99%	-11.57%			
	Excelerate Energy, Inc. Class A	EE	26.59	820	9	9	11	7	3	4	4	2	6	6	3	3	2	2	2	2	2	2	D3	2	BF	AR	- 50	1.80%	-8.84%	-17.58%			
	TXO Partners, L.P.	TXO	16.92	697	7	7	5	2	1	1	3	5	5	11	13	14	13	9	26	29	30	30	D2	1	BF	BF	- 9	0.24%	-13.89%	-9.94%			
EN-14	Oil & Gas Equip/Svcs., Large-Cap				15	19	20	8	9	8	10	10	10	14	17	17	13	7	16	20	23	24	D3	3	BF	BF	- 7	4.28%	-11.72%	-19.73%			
	Schlumberger Limited	SLB	35.11	47,745	16	19	14	5	8	6	7	10	11	16	21	29	22	13	30	30	30	30	D3	2	BF	BF	+ 71	3.39%	-14.34%	-18.87%			
	Baker Hughes Company Class A	BKR	38.91	38,535	10	10	15	5	3	4	3	2	2	2	4	3	4	3	3	4	6	8	D2	3	BF	BR	- 50	2.58%	-11.79%	-15.99%			
	Halliburton Company	HAL	22.53	19,420	18	24	27	18	21	19	23	30	30	30	30	30	30	16	30	29	30	30	D3	17	BF	BF	+ 45	6.93%	-8.93%	-24.11%			
EN-15	Oil & Gas Equip/Svcs., Small-Cap				24	27	26	14	15	16	20	11	7	6	9	8	3	2	3	3	5	9	D3	3	BF	BF	- 11	6.53%	-15.49%	-31.15%			
	Chart Industries, Inc.	GTLS	128.45	5,772	29	29	29	25	20	23	24	1	3	2	1	1	1	1	1	1	1	1	D3	2	BF	BF	- 11	2.56%	-17.23%	-40.04%			
	ChampionX Corporation	CHX	25.41	4,848	14	18	17	7	9	9	9	11	17	22	30	29	21	12	30	30	30	30	D3	2	BF	BF	+ 34	3.84%	-13.68%	-18.30%			
	NOV Inc.	NOV	12.53	4,745	18	23	22	8	11	14	13	29	28	22	30	30	28	30	30	30	30	30	D3	6	BF	BF	+ 62	5.83%	-14.41%	-19.35%			
	Archrock Inc.	AROC	24.03	4,218	6	9	11	2	2	4	8	1	2	2	3	2	2	2	2	2	3	4	D2	3	BF	AR	- 123	5.39%	-9.01%	-18.62%			
	Weatherford International plc	WFRD	46.68	3,400	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	35	BF	BF	+ 33	8.56%	-10.63%	-36.68%			
	Kodiak Gas Services, Inc.	KGS	34.40	3,025	14	18	20	8	8	8	19	1	1	1	2	2	2	2	2	2	2	2	D3	1	BF	BR	- 93	5.72%	-8.99%	-26.73%			
	USA Compression Partners LP	USAC	25.22	2,964	2	4	3	1	1	1	2	1	1	1	1	2	5	4	6	8	15	27	D1	4	BF	AR	- 20	6.32%	-7.04%	-0.33%			

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
EN-15	Oil & Gas Equip/Svcs., Small-Cap																													
	Cactus, Inc. Class A	37.81	2,583	30	30	30	29	30	30	29	30	30	22	29	24	15	12	19	17	28	29	D3	8	BF	BF	- 56	4.30%	-17.66%	-40.43%	
	Liberty Energy, Inc. Class A	12.08	1,961	29	30	30	22	29	29	29	30	30	30	30	30	5	3	4	8	26	29	D3	4	BF	BF	- 3	10.42%	-17.43%	-46.35%	
	Atlas Energy Solutions, Inc. Class A	14.13	1,746	30	30	29	24	25	27	28	24	18	20	29	9	6	4	9	6	9	13	D3	5	BF	BF	- 22	2.54%	-21.89%	-40.93%	
	RPC, Inc.	5.03	1,087	17	20	27	19	20	22	24	24	19	18	30	24	10	5	10	20	28	30	D3	9	BF	BF	- 8	3.93%	-8.21%	-27.75%	
	Expro Group Holdings N.V.	8.66	1,005	29	30	30	29	30	29	29	29	28	25	26	29	30	29	25	29	30	30	D3	8	BF	BF	- 7	8.93%	-15.51%	-41.60%	
	Select Energy Services, Inc. Class A	8.56	887	29	30	28	25	28	29	29	15	13	8	11	15	5	4	3	3	5	8	D3	5	BF	BF	- 59	6.07%	-16.00%	-38.75%	
	ProFrac Holding Corp. Class A	4.90	785	30	30	28	4	4	7	12	14	12	6	14	14	2	1	3	2	4	11	D3	2	BF	BF	- 11	3.38%	-36.11%	-45.01%	
	Solaris Oilfield Infrastructure, Inc. CI	19.05	732	22	26	28	5	6	1	2	1	1	2	2	2	1	1	1	1	1	1	D2	4	BF	BR	- 51	9.11%	-15.22%	-38.83%	
	Core Laboratories NV	12.62	589	29	29	29	25	27	27	29	30	29	22	30	30	18	15	29	28	30	30	D3	10	BF	BF	- 2	3.61%	-17.68%	-35.87%	
	ProPetro Holding Corp.	5.42	563	30	30	30	22	27	29	27	14	6	11	14	10	1	1	1	2	2	5	D3	3	BF	BF	- 11	9.05%	-24.93%	-50.28%	
	Newpark Resources, Inc.	5.76	499	19	26	27	27	29	25	29	29	28	24	29	27	14	14	19	12	13	21	D3	9	BF	BF	- 12	8.47%	-0.69%	-25.10%	
	North American Construction Group	15.35	456	20	26	25	26	27	23	30	30	30	30	30	29	24	13	10	8	4	5	10	D3	6	BF	BF	+ 7	7.19%	-4.78%	-24.70%
	TETRA Technologies, Inc.	2.50	331	30	30	29	10	21	19	22	7	2	1	2	2	1	1	2	3	8	14	D3	2	BF	BF	- 8	8.70%	-25.37%	-49.19%	
	Matrix Service Company	10.86	300	18	23	22	9	9	6	18	13	7	1	2	3	1	1	6	4	6	6	D3	1	BF	BR	- 9	6.58%	-13.05%	-27.02%	
	Ranger Energy Services, Inc. Class A	12.62	290	19	20	22	11	12	8	13	2	2	2	3	3	2	2	2	2	3	6	D3	1	BF	BR	- 37	3.02%	-10.81%	-27.94%	
	Natural Gas Services Group, Inc.	19.49	244	25	26	27	21	23	15	23	4	3	3	7	4	2	1	1	1	1	2	D3	3	BF	BF	- 12	5.24%	-9.98%	-30.37%	
	Flotek Industries, Inc.	6.82	203	18	22	15	1	1	1	5	2	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 15	6.23%	-21.43%	-22.85%	
	Forum Energy Technologies, Inc.	FET	15.45	191	9	16	7	1	1	1	2	1	2	2	7	4	3	2	6	10	19	24	D2	1	BF	BF	- 3	9.11%	-24.71%	-19.07%
	NCS Multistage Holdings, Inc.	NCSM	28.64	73	1	5	1	1	1	1	3	2	1	1	1	1	1	1	1	1	1	U3	5	BF	AR	- 2	12.89%	-23.22%	-2.75%	
Acorn Energy, Inc.	ACFN	16.00	40	8	15	15	12	6	3	1	6	1	2	1	1	1	1	1	1	1	D3	2	BF	AR	- 17	10.34%	-2.51%	-15.40%		
Nine Energy Service, Inc.	NINE	0.79	34	30	30	21	11	8	5	2	24	13	20	28	25	2	26	12	3	29	30	D3	3	BF	BF	- 3	-2.25%	-34.02%	-32.90%	
Key Energy Services, Inc.	KEGX	0.80	11	1	1	1	1	1	1	1	1	1	9	6				13	15	12	11	U3	7	AR	AR	- 1	0.00%	0.00%	0.00%	
EN-16	Oilfield Services, Offshore			22	24	23	11	14	20	21	15	19	17	19	22	16	12	13	15	22	25	D3	9	BF	BF	- 9	3.66%	-15.72%	-25.17%	
	TechnipFMC plc	FTI	25.54	10,741	15	15	13	2	6	26	29	10	12	10	8	10	7	4	3	4	9	10	D3	2	BF	BF	- 139	2.04%	-13.01%	-21.45%
	Subsea 7 S.A. Sponsored ADR	SUBCY	14.20	4,253	12	18	20	7	8	14	22	21	16	20	18	19	14	13	9	19	26	27	D3	3	BF	BF	- 8	6.49%	-11.55%	-17.28%
	Oceaneering International, Inc.	OII	17.90	1,809	29	29	29	24	27	29	29	28	29	21	24	25	18	17	12	11	17	22	D3	10	BF	BF	- 20	5.29%	-16.74%	-32.91%
	Tidewater Inc	TDW	34.27	1,764	30	29	29	28	29	30	29	30	29	28	29	28	30	29	29	30	30	30	D3	8	BF	BF	- 7	-3.03%	-18.54%	-38.47%
	Dril-Quip, Inc.	DRQ	15.91	1,104	4	6	8	1	1	1	1	1	4	8	11	14	7	3	10	21	28	29	D2	1	BF	AF	- 3	4.81%	-11.12%	-7.98%
	Helix Energy Solutions Group, Inc.	HLX	6.84	1,036	26	29	27	18	17	27	26	25	30	30	30	30	30	29	29	28	28	29	D3	20	BF	BF	- 3	5.07%	-20.56%	-24.84%
	Bristow Group Inc	VTOL	29.03	831	18	23	23	18	21	21	20	6	12	14	21	27	23	15	18	17	23	26	D3	6	BF	BF	- 7	6.22%	-7.61%	-20.51%
	Oil States International, Inc.	OIS	3.59	223	29	29	27	5	4	8	14	3	22	8	15	16	7	3	7	6	11	19	D3	2	BF	BF	- 9	4.06%	-32.14%	-37.46%
	Gulf Island Fabrication, Inc.	GIFI	6.33	104	8	10	9	8	6	9	13	11	7	7	9	3	4	4	2	2	4	3	D3	3	BF	BR	- 11	5.15%	-4.81%	-9.96%
Koil Energy Solutions Inc	KLNG	1.88	23	9	11	6	4	6	5	3	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	AR	- 16	3.72%	-6.93%	-11.32%	
EN-17	Oil and Gas Drilling, Offshore			30	30	30	26	28	29	29	30	29	30	29	28	29	27	26	29	30	30	D3	11	BF	BF	- 9	0.88%	-28.53%	-43.84%	
	Transocean Ltd.	RIG	2.28	2,014	30	30	30	26	28	29	29	30	29	30	29	28	29	27	26	29	30	30	D3	11	BF	BF	- 9	0.88%	-28.53%	-43.84%
EN-18	Oil and Gas Drilling, Land			27	30	30	29	29	29	30	30	30	30	30	30	27	24	26	28	29	30	D3	11	BF	BF	- 11	11.52%	-9.34%	-34.06%	
	Patterson-UTI Energy, Inc.	PTEN	6.07	2,345	26	29	28	6	4	8	19	11	12	8	12	24	13	6	12	15	29	30	D3	2	BF	BF	- 3	5.38%	-27.57%	-34.03%
	Helmerich & Payne, Inc.	HP	20.59	2,046	30	30	30	28	29	28	29	29	30	30	30	30	14	8	11	23	30	30	D3	10	BF	BF	+ 44	7.18%	-16.98%	-42.88%
	Precision Drilling Corporation	PDS	43.46	593	26	27	29	29	30	30	29	30	28	29	29	28	21	15	12	20	25	29	D3	11	BF	BF	- 11	2.21%	-3.38%	-33.52%
	Nabors Industries Ltd.	NBR	30.91	485	30	30	30	30	30	30	30	30	30	30	30	30	29	27	29	30	30	30	D3	21	BF	BF	- 12	7.36%	-28.96%	-53.67%
	Borr Drilling Limited	BORR	1.95	467	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	28	BF	BF	+ 31	-2.99%	-16.31%	-43.36%
	Mammoth Energy Services, Inc.	TUSK	2.63	127	9	30	29	30	30	30	30	30	30	30	30	30	28	27	30	30	30	30	D3	9	AF	BF	+ 1	39.15%	20.64%	-21.26%

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
EN-19	Geophysical				29	28	26	23	10	6	13	2	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 11	-1.66%	-23.24%	-34.91%
	CGG Sponsored ADR	CGGY	56.53	405	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	1	BF	AF	- 2	6.57%	-29.99%	-10.41%
	Geospace Technologies Corporatio	GEOS	6.14	78	30	30	29	30	30	30	30	30	30	29	30	30	29	27	24	22	22	21	D3	13	BF	BF	- 21	-1.76%	-17.25%	-36.96%
	MIND Technology Inc	MIND	5.02	40	22	18	19	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BR	- 8	-1.57%	-28.79%	-32.80%
	Dawson Geophysical Company	DWSN	1.21	37	18	23	20	21	9	12	11	16	28	19	28	28	29	29	29	30	30	29	D3	3	BF	BF	- 3	5.22%	-17.12%	-12.95%
EN-20	Refining				21	23	23	16	16	18	23	21	20	21	22	23	23	18	18	22	24	27	D3	10	BF	BF	- 9	1.61%	-15.22%	-23.05%
	Phillips 66	PSX	99.10	40,377	21	23	20	8	7	5	6	7	10	18	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 40	1.77%	-21.03%	-17.04%
	Marathon Petroleum Corporation	MPC	127.72	39,789	15	18	19	10	7	14	21	14	13	22	30	30	30	27	30	30	30	30	D3	6	BF	BF	+ 39	3.48%	-14.83%	-15.88%
	Valero Energy Corporation	VLO	110.06	34,610	18	17	21	7	8	8	14	14	12	16	18	24	17	14	29	30	30	30	D3	2	BF	BF	+ 34	-0.58%	-16.31%	-21.33%
	LyondellBasell Industries NV	LYB	56.77	18,327	27	27	26	20	20	14	27	30	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 40	-0.21%	-20.66%	-25.27%
	Murphy USA, Inc.	MUSA	510.54	10,106	2	2	5	14	21	18	21	21	30	30	30	24	30	30	25	23	19	14	U1	2	AR	AR	+ 10	-0.66%	15.74%	7.31%
	HF Sinclair Corporation	DINO	29.03	5,469	22	26	26	21	23	27	28	30	30	30	30	30	30	30	30	30	30	30	D3	6	BF	BF	+ 44	4.54%	-13.42%	-18.79%
	CVR Energy, Inc.	CVI	18.39	1,849	6	9	18	7	3	9	22	25	15	29	29	28	25	23	29	30	30	30	D3	3	BR	BF	- 2	4.13%	-13.25%	-12.76%
	PBF Energy, Inc. Class A	PBF	15.28	1,767	30	30	30	30	30	30	30	30	30	30	30	30	30	24	30	30	30	30	D3	10	BF	BF	+ 43	-0.84%	-26.40%	-50.10%
	CrossAmerica Partners LP	CAPL	23.03	877	2	3	1	1	1	1	1	2	3	6	6	6	10	6	5	6	6	7	D1	1	BR	AR	- 28	4.68%	-2.46%	4.12%
	Calumet Specialty Products Partner	CLMT	9.76	841	30	30	30	30	30	30	30	30	30	30	30	30	28	30	25	2	1	1	D3	10	BF	BF	- 20	-1.56%	-23.27%	-46.96%
	Delek US Holdings Inc	DK	12.89	797	26	28	28	19	10	21	29	30	30	22	21	30	25	12	14	23	30	30	D3	9	BF	BF	+ 44	3.29%	-23.91%	-33.90%
	EN-21	Alternative Fuels/Bio-diesel/Synthetic Fuels				26	25	27	29	29	29	28	29	12	6	3	1	2	3	1	1	3	2	D3	4	BF	BF	- 10	-1.75%	-5.06%
Clean Energy Fuels Corp.		CLNE	1.40	314	30	30	30	30	30	30	30	30	20	8	3	4	8	18	5	15	28	26	D3	8	BF	BF	- 8	-6.04%	-16.17%	-51.39%
Gevo, Inc.		GEVO	1.20	288	29	30	30	30	30	30	30	30	27	10	2	3	1	1	1	1	1	1	D3	6	BF	BR	- 13	5.26%	-8.40%	-45.45%
FutureFuel Corp.		FF	3.94	173	24	23	25	28	29	29	28	30	30	30	30	24	23	27	29	29	28	29	D3	9	BF	BF	- 3	-1.75%	-5.06%	-25.32%
EN-22	Coal				11	14	20	17	19	19	26	26	27	25	26	26	23	21	22	18	14	19	D3	11	BF	BF	- 19	3.81%	-2.77%	-10.19%
	CNX Resources Corporation	CNX	30.82	4,537	9	9	12	13	14	19	23	28	28	28	29	30	30	27	24	12	2	2	U1	5	AR	BR	+ 4	0.55%	-2.87%	2.26%
	Yankuang Energy Group Company	YZCAY	10.16	4,142	11	11	7	13	10	9	21	27	29	29	29	30	30	30	30	28	27	28	D3	1	BF	BF	+ 7	0.04%	-9.62%	-1.24%
	Alliance Resource Partners, L.P.	ARLP	27.17	3,489	2	3	4	4	6	8	11	7	7	8	8	5	5	6	5	8	10	12	D1	1	AR	AR	- 53	4.26%	3.50%	0.03%
	Warrior Met Coal, Inc.	HCC	49.35	2,594	12	17	27	25	29	26	29	29	30	30	30	30	30	30	30	30	30	30	D3	11	AF	BF	+ 16	4.18%	5.79%	-11.82%
	Peabody Energy Corporation	BTU	12.84	1,561	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	14	BF	BF	+ 16	0.86%	-8.29%	-33.16%
	Natural Resource Partners L.P.	NRP	105.48	1,386	2	9	8	5	2	2	9	7	19	20	14	10	9	7	5	4	5	7	D3	2	AR	AR	- 231	11.50%	-3.27%	0.28%
	SunCoke Energy, Inc.	SXC	9.35	791	9	10	17	16	17	10	19	21	21	18	29	30	14	11	11	10	6	5	D3	7	AF	BF	- 22	3.89%	2.63%	-8.21%
	SandRidge Energy, Inc.	SD	9.62	357	18	20	16	8	9	9	28	17	10	16	22	24	15	12	10	20	30	30	D3	2	BF	BF	- 2	1.80%	-15.17%	-22.20%
EN-23	Coal, Small and Micro-Cap				18	25	29	25	26	27	30	28	25	24	26	27	15	17	14	13	16	21	D3	10	BF	BF	- 19	9.34%	-4.83%	-19.71%
	Hallador Energy Co	HNRG	14.37	612	1	1	9	1	1	5	29	23	7	8	7	5	1	1	1	1	1	1	U2	3	AR	AR	+ 2	7.56%	12.44%	13.33%
	Ramaco Resources, Inc.	METC	9.87	438	4	13	29	28	26	15	29	28	30	30	30	30	30	30	30	30	30	30	D3	16	AR	BF	+ 48	13.45%	12.29%	4.55%
	Ring Energy, Inc.	REI	0.90	185	30	30	29	27	27	28	30	28	28	28	30	30	29	26	24	29	30	30	D3	11	BF	BF	- 7	4.15%	-24.52%	-39.31%
	Amplify Energy Corp.	AMPY	2.56	103	30	30	30	30	30	30	30	30	30	30	30	30	30	29	21	27	28	29	D3	22	BF	BF	- 34	7.11%	-31.73%	-56.31%
American Resources Corporation	AREC	1.29	100	1	30	30	30	30	30	30	30	30	30	30	30	30	28	28	29	30	1	1	U1	1	AR	AR	+ 1	168.19%	158.00%	77.22%
EN-24	Ethanol				30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	30	30	30	D3	44	BF	BF	- 11	-4.31%	-16.66%	-43.67%
	REX American Resources Corporat	REX	39.97	680	6	7	13	20	25	27	27	27	21	19	27	26	28	27	21	23	27	27	D3	8	AF	BF	+ 1	1.81%	8.88%	-4.24%
	Green Plains Inc.	GPPE	3.40	220	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	37	BF	BF	- 11	-10.05%	-36.21%	-66.86%
	Alto Ingredients, Inc.	ALTO	0.80	61	30	30	30	29	24	27	14	8	4	14	21	10	8	2	3	2	11	4	D3	3	BF	BF	- 8	-5.50%	-41.18%	-56.76%

				Relative Strength Ranking - RSR																					% Price Δ					
Group or Corp		Ticker	Price	MKT Cap(MM)	04/ 18	04/ 11	04/ 04	03/ 28	03/ 21	03/ 14	03/ 07	02/ 28	02/ 21	02/ 14	02/ 07	01/ 31	01/ 24	01/ 17	01/ 10	01/ 03	12/ 31	12/ 27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
EN-25	Gas Transmission & Delivery				4	7	4	2	2	3	5	4	7	9	10	11	9	6	8	12	14	17	D2	1	BF	AR	- 3	5.21%	-6.58%	-4.56%
	Enbridge Inc.	ENB	45.37	98,870	2	2	1	2	3	4	6	8	11	10	9	12	9	7	5	8	9	11	U3	4	AR	AR	- 68	4.93%	3.42%	3.44%
	Kinder Morgan Inc Class P	KMI	27.10	60,218	4	4	6	2	3	3	6	5	8	9	6	7	2	2	2	2	3	3	D3	1	AR	AR	- 73	2.38%	-2.97%	-9.65%
	TC Energy Corporation	TRP	49.42	51,362	2	2	3	6	5	7	10	28	19	21	13	21	11	9	5	6	7	8	U2	3	AR	AR	- 70	4.11%	3.31%	5.56%
	Pembina Pipeline Corporation	PBA	37.98	22,051	4	7	4	4	5	9	13	17	30	30	30	30	30	29	30	29	29	29	U1	1	AR	BR	+ 14	4.51%	-4.16%	2.60%
	Plains All American Pipeline, L.P.	PAA	17.74	12,485	6	9	5	1	1	2	2	1	2	4	5	3	5	4	5	19	27	25	D2	1	BF	BR	- 168	5.72%	-11.17%	-9.93%
	Plains GP Holdings LP Class A	PAGP	18.93	3,743	6	9	5	1	1	1	2	1	2	4	5	3	5	4	5	19	22	22	D2	1	BF	BR	- 139	5.93%	-11.29%	-10.12%
	Delek Logistics Partners LP	DKL	37.17	1,995	10	11	3	1	2	4	5	4	12	9	9	9	9	4	6	9	11	13	D2	1	BF	BF	- 34	3.08%	-14.88%	-15.86%
	Genesis Energy, L.P.	GEL	14.16	1,734	1	1	1	1	1	1	1	2	8	15	24	28	30	30	30	30	30	30	U3	5	AR	AR	+ 23	8.67%	-8.41%	32.86%
	Global Partners LP	GLP	50.77	1,726	5	7	4	2	3	1	2	1	1	2	3	4	9	4	11	12	9	10	D2	2	BF	AR	- 29	5.31%	-4.41%	-2.71%
Riley Exploration Permian Inc	REPX	25.84	556	19	25	22	14	11	16	19	8	3	4	8	5	3	2	3	4	9	10	D3	2	BF	BF	- 53	7.58%	-13.26%	-29.65%	
EN-26	Gas Processing/Storage/Distribution -Midstream				9	12	8	4	3	3	4	3	4	7	7	7	6	5	7	9	8	10	D2	2	BF	BR	- 7	4.32%	-11.10%	-11.03%
	Enterprise Products Partners L.P.	EPD	31.02	67,180	5	8	3	2	2	2	2	3	4	6	6	6	8	6	5	9	10	11	D2	1	BF	AR	- 116	4.69%	-8.36%	-6.12%
	Energy Transfer LP	ET	17.27	59,257	8	12	11	5	5	3	10	3	3	3	3	3	3	3	3	3	3	4	D2	4	BF	BR	- 166	5.76%	-7.15%	-13.50%
	MPLX LP	MPLX	50.57	51,708	3	4	3	1	1	1	1	1	2	2	2	5	5	4	5	6	6	7	D1	3	BF	AR	- 139	4.94%	-5.83%	0.72%
	Targa Resources Corp.	TRGP	174.57	37,984	10	14	13	2	2	3	7	2	2	2	2	4	2	2	2	3	4	5	D3	1	BF	AR	- 94	6.73%	-11.57%	-18.78%
	Western Midstream Partners, LP	WES	38.13	14,540	5	7	5	2	3	3	6	5	5	8	9	11	9	8	9	14	14	19	D2	1	BF	BF	- 230	4.04%	-7.61%	-6.15%
	Antero Midstream Corp.	AM	17.18	8,222	1	2	1	1	1	1	2	2	5	6	8	7	9	6	9	11	14	15	U3	14	AR	AR	- 129	6.58%	-3.48%	5.69%
	Sunoco LP	SUN	57.22	7,795	2	3	3	1	3	2	2	2	3	6	7	10	12	13	19	23	24	26	D1	2	AR	AR	- 13	6.22%	0.85%	6.45%
	Hess Midstream LP Class A	HESM	37.53	4,381	5	7	3	1	1	1	1	1	3	6	4	6	5	4	7	10	14	16	D1	2	BF	AR	- 103	5.18%	-12.21%	-7.54%
	World Fuel Services Corporation	INT	23.72	1,346	17	15	11	8	11	9	13	7	6	30	22	23	18	21	24	22	21	27	D3	1	BF	BF	- 65	-0.96%	-14.93%	-14.99%
	Summit Midstream Partners LP	SMLP	29.11	356	26	29	23	20	13	8	4	1	2	2	3	4	3	3	8	10	9	15	D3	1	BF	BF	- 6	10.22%	-19.63%	-29.97%
	Martin Midstream Partners L.P.	MMLP	2.65	103	29	27	17	12	9	7	11	12	20	25	20	29	30	30	30	30	19	9	D3	3	BF	BF	- 4	-5.02%	-28.38%	-25.46%
EN-27	Propane/LNG				18	18	16	7	4	6	6	6	6	8	6	3	4	2	3	4	7	14	D3	1	BF	BF	- 8	0.37%	-18.64%	-25.67%
	Cheniere Energy, Inc.	LNG	231.45	51,570	2	2	7	2	2	3	3	2	4	10	8	6	4	2	2	3	5	6	D1	10	AR	AR	- 42	5.06%	2.04%	-8.22%
	Cheniere Energy Partners, L.P.	CQP	60.86	29,459	2	2	1	1	1	1	1	1	1	2	3	3	3	3	4	6	9	12	D1	3	BF	AR	- 39	4.70%	-1.66%	-0.75%
	New Fortress Energy Inc. Class A	NFE	5.69	1,558	30	30	30	29	9	28	26	27	18	10	10	1	1	1	1	1	1	2	D3	3	BF	BF	- 9	-3.56%	-49.06%	-65.07%
	Suburban Propane Partners, L.P.	SPH	20.72	1,336	2	2	1	1	1	2	2	2	1	2	2	4	10	7	12	19	27	26	D1	3	AF	AR	- 21	4.44%	-0.24%	6.67%
	NGL Energy Partners LP	NGL	2.98	393	30	30	21	10	9	8	7	8	10	10	2	1	2	3	1	2	3	9	D3	1	BF	BF	- 9	-7.17%	-36.05%	-43.35%
	StealthGas Inc.	GASS	5.14	189	10	9	9	6	7	10	15	17	11	24	23	25	25	21	14	17	26	30	D3	1	BF	BF	- 3	-0.58%	-11.07%	-12.29%
FN	Financials				11	12	11	9	10	9	11	9	11	11	11	11	13	12	15	12	11	11	D3	5	BF	BR	- 19	2.80%	-6.49%	-9.83%
FN	Financials(CAP)				8	8	10	8	8	8	8	5	9	9	8	8	9	8	11	10	10	10	D3	2	BF	BR	- 9	0.58%	-5.77%	-8.59%
FN-01	European Banks				2	2	6	1	1	1	1	1	3	6	7	4	3	4	7	12	15	15	D1	2	BR	AR	- 3	3.03%	-7.63%	2.09%
	HSBC Holdings PLC Sponsored AC HSBC		52.50	927,838	2	2	1	1	1	1	1	2	2	3	5	5	6	5	4	6	5	7	D1	2	BR	AR	- 119	5.23%	-9.22%	6.92%
	Banco Santander S.A. Sponsored / SAN		6.73	101,976	1	1	1	1	1	1	1	1	1	1	2	9	10	13	16	26	22	24	U3	10	AR	AR	+ 14	4.67%	-2.75%	37.63%
	UBS Group AG	UBS	27.94	96,731	13	26	28	10	8	7	4	6	9	11	11	6	6	7	9	15	20	26	D2	3	BF	BF	- 125	1.41%	-11.91%	-15.28%
	Banco Bilbao Vizcaya Argentaria, S BBVA		13.48	77,689	1	1	2	1	1	1	1	2	2	2	3	6	7	10	12	28	26	27	U3	12	AR	AR	- 12	3.45%	-1.70%	30.03%
Deutsche Bank Aktiengesellschaft	DB	23.47	45,725	1	1	1	1	1	1	1	1	1	2	3	5	3	2	3	7	10	12	12	U3	20	AR	AR	- 2	4.68%	-3.14%	23.01%
FN-02	U.K. Banks				1	1	1	1	1	1	1	1	2	5	4	6	7	9	20	14	12	13	U3	13	AR	AR	- 3	5.34%	-0.38%	20.99%
	Lloyds Banking Group plc Sponsore	LYG	3.76	226,138	1	1	2	1	1	1	1	2	3	7	10	12	13	24	30	30	30	29	U3	7	AR	AR	- 7	4.74%	3.47%	35.78%
	Barclays PLC Sponsored ADR	BCS	14.72	52,623	2	3	4	1	1	1	1	1	3	5	4	4	5	4	11	8	7	8	D1	2	BF	AR	- 66	5.60%	-6.54%	5.01%
	NatWest Group Plc Sponsored ADF NWG		12.27	49,559	1	1	1	1	1	1	2	2	3	7	5	6	8	10	19	8	6	7	U3	13	AR	AR	- 59	5.68%	2.25%	24.23%

				Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
FN-02	U.K. Banks																													
FN-03	Canadian Banks																													
	Royal Bank of Canada	RY	116.24	164,193	5	7	7	14	14	16	15	16	16	19	17	15	19	19	15	16	14	14	D3	2	AF	AR	- 7	3.05%	0.64%	-1.55%
	Toronto-Dominion Bank	TD	60.70	106,328	1	2	3	3	4	4	4	6	8	11	14	19	19	16	24	29	29	30	U3	5	AR	AR	- 9	4.01%	3.29%	6.92%
	Bank of Montreal	BMO	93.43	68,088	6	7	7	7	6	5	4	2	5	6	7	6	8	8	5	9	6	7	D2	3	BF	AR	- 27	2.51%	-3.38%	-4.65%
	Bank of Nova Scotia	BNS	47.47	59,125	8	10	8	26	28	28	29	30	29	22	29	24	21	21	12	12	9	10	D3	7	BF	BR	+ 6	3.06%	0.46%	-5.23%
FN-04	Asian Banks																													
	HDFC Bank Limited Sponsored AD	HDB	72.04	183,755	1	1	1	2	4	8	16	14	20	22	20	23	28	27	23	17	13	12	U2	4	AR	AR	+ 5	6.77%	11.66%	23.36%
	Mitsubishi UFJ Financial Group, Inc	MUFG	11.87	143,244	4	4	7	2	1	2	2	3	4	5	5	5	6	6	5	7	7	10	D1	1	BF	AR	- 121	2.42%	-19.49%	0.08%
	ICICI Bank Limited Sponsored ADR	IBN	33.22	118,312	1	2	1	2	3	7	16	20	20	19	22	23	26	25	19	18	14	12	U2	4	AR	AR	+ 5	6.00%	6.20%	17.93%
	Sumitomo Mitsui Financial Group, Ir	SMFG	13.56	87,788	9	12	14	1	1	1	1	3	4	6	8	7	10	8	8	8	7	8	D2	2	BF	BF	- 3	5.03%	-18.90%	-7.69%
	National Australia Bank Limited Spc	NABZY	10.82	66,279	10	13	13	19	25	24	24	26	27	10	12	15	16	24	21	25	26	24	D3	7	BF	BF	- 83	4.40%	4.12%	-7.91%
	Mizuho Financial Group Inc Sponso	MFG	4.84	60,833	7	9	15	1	1	1	1	1	1	1	2	1	4	3	4	4	4	4	D2	1	BF	AR	- 3	4.09%	-19.87%	-4.72%
	ANZ Group Holdings Limited Spons	ANZGY	17.85	53,619	7	12	10	9	11	15	18	19	22	15	17	22	23	26	24	28	28	27	D3	6	BF	BF	- 93	6.18%	-2.73%	-2.54%
	ORIX Corporation Sponsored ADR	IX	19.72	22,934	9	12	11	8	7	8	11	21	30	30	30	30	30	30	30	29	28	29	D3	3	BF	BF	+ 20	5.45%	-8.96%	-4.78%
	KB Financial Group Inc. Sponsored	KB	56.26	22,140	8	12	14	21	19	21	25	27	25	29	25	20	21	23	23	28	28	27	D3	9	AF	BF	- 25	5.40%	1.04%	-8.16%
	Shinhan Financial Group Co., Ltd. ₩	SHG	33.35	16,790	7	9	12	20	21	23	27	28	28	29	29	28	29	29	29	30	30	30	D3	8	AF	BF	+ 2	2.74%	2.36%	-3.45%
	Woori Financial Group, Inc. Sponso	WF	34.74	8,599	2	3	6	8	7	8	10	13	9	13	24	24	25	27	26	28	28	27	D1	1	AR	AR	+ 2	3.15%	1.79%	8.12%
FN-05	Latin/South American Banks																													
	Itau Unibanco Holding S.A. Sponso	ITUB	5.66	30,170	1	1	1	2	2	2	5	17	9	12	22	24	30	30	30	30	30	30	U3	3	AR	AR	- 4	3.47%	0.04%	23.08%
	Banco Santander (Brasil) S.A. Spor	BSBR	4.70	16,222	2	2	1	2	3	5	8	19	13	15	18	23	29	30	30	30	30	30	U3	4	AR	AF	+ 24	2.84%	-0.63%	13.21%
	Credicorp Ltd.	BAP	185.13	14,724	4	6	4	6	4	5	10	14	18	16	12	17	19	17	13	13	13	15	D3	1	AF	AR	- 3	4.08%	-4.33%	1.64%
	Banco Bradesco S.A. Sponsored Al	BBD	2.22	11,792	2	2	1	4	6	9	28	30	30	30	30	30	30	30	30	30	30	30	U3	1	AR	BF	+ 17	1.37%	0.87%	15.02%
	Banco Santander-Chile Sponsored	BSAC	23.97	11,293	1	1	1	1	1	1	1	3	4	3	6	12	14	23	24	27	23	23	U3	9	AR	AR	+ 13	7.44%	4.90%	25.83%
	Banco Bradesco S.A. Sponsored Al	BBDO	2.06	10,980	2	2	1	4	7	9	25	30	19	30	30	30	30	30	30	30	30	30	U3	2	AR	AR	+ 17	3.52%	2.78%	13.64%
	Grupo Financiero Galicia SA Spons	GGAL	61.95	8,209	2	10	19	12	7	4	7	10	7	7	2	1	1	1	1	1	1	1	D3	2	AF	AR	- 14	15.00%	5.79%	-7.63%
	Banco Macro SA Sponsored ADR ₩	BMA	91.31	5,736	3	12	24	20	14	8	9	14	6	5	3	1	1	1	1	1	1	1	D3	3	AF	AR	- 13	15.80%	10.91%	-12.58%
	Banco BBVA Argentina SA Sponso	BBAR	20.27	4,140	1	4	11	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	AF	AR	- 12	13.94%	6.57%	-7.40%
	Banco Latinoamericano de Comerc	BLX	37.96	1,091	2	2	5	3	3	1	2	2	4	6	5	5	5	3	3	4	5	4	D1	3	AR	AR	- 129	4.26%	2.10%	-0.60%
FN-06	Banks, Mid-Atlantic, Large-Cap																													
	Bank of New York Mellon Corp	BK	76.34	54,616	7	5	8	4	3	4	1	1	2	3	3	4	5	4	9	8	6	6	D2	3	BF	AR	- 74	-1.71%	-8.63%	-7.84%
	United Bankshares, Inc.	UBSI	33.51	4,808	11	16	14	16	18	17	30	30	30	22	19	19	21	17	29	22	15	15	D3	7	BF	BR	- 3	5.24%	-2.53%	-12.07%
	Valley National Bancorp	VLY	8.25	4,620	15	18	13	14	14	13	28	8	13	10	6	6	7	10	24	14	11	10	D3	6	BF	BR	- 33	4.83%	-6.78%	-12.85%
	F.N.B. Corporation	FNB	12.61	4,533	17	23	23	19	19	19	19	17	19	16	11	11	13	11	23	21	16	21	D3	7	BF	BF	- 71	6.96%	-6.87%	-18.56%
FN-07	Banks, Mid-Atlantic, Small-Cap																													
	Atlantic Union Bankshares Corpora	AUB	24.72	3,267	30	30	29	28	26	25	25	20	24	20	22	24	30	24	30	28	20	21	D3	10	BF	BF	- 40	3.65%	-22.77%	-34.13%
	Fulton Financial Corporation	FULT	15.88	2,893	20	23	22	26	28	27	28	10	12	10	9	10	10	6	12	12	11	12	D3	3	BF	BF	- 74	4.54%	-10.99%	-23.11%
	Community Bank System, Inc.	CBU	53.38	2,820	17	19	17	18	17	17	28	13	18	12	9	11	12	14	25	15	12	11	D3	6	BF	BR	- 41	3.71%	-7.31%	-14.92%
	WesBanco, Inc.	WSBC	28.30	2,707	16	20	14	12	10	8	13	6	5	6	7	8	11	20	26	16	11	9	D3	2	BF	BF	- 39	5.64%	-10.30%	-10.38%
	TowneBank	TOWN	31.80	2,390	10	12	10	10	11	9	10	6	8	9	9	11	15	16	25	17	13	13	D2	3	BF	BR	- 41	3.79%	-7.07%	-6.58%
	Bancorp Inc	TBBK	45.60	2,187	19	23	20	11	8	13	17	9	9	5	4	3	12	10	20	12	13	10	D3	2	BF	BF	- 8	4.52%	-16.99%	-18.37%

				Relative Strength Ranking - RSR																				% Price Δ						
			MKT	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE	50	200							
Group or Corp	Ticker	Price	Cap(MM)	18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month		
FN-07	Banks, Mid-Atlantic, Small-Cap																													
	FB Financial Corporation	FBK	40.61	1,893	23	23	20	15	17	17	19	13	16	12	12	11	12	10	15	11	8	8	D3	6	BF	BF	- 73	0.12%	-14.00%	-22.22%
	NBT Bancorp Inc.	NBTB	39.76	1,879	17	19	16	15	18	15	15	11	19	18	14	19	18	15	23	13	10	8	D3	5	BF	BF	- 48	2.95%	-7.10%	-16.33%
	City Holding Company	CHCO	113.74	1,674	7	20	9	10	11	9	13	17	19	22	22	24	25	20	27	22	15	14	D3	7	BF	BR	+ 6	4.55%	-3.02%	-4.28%
	First Commonwealth Financial Corp	FCF	14.55	1,481	15	18	15	16	17	14	19	16	20	21	18	24	30	28	29	23	16	17	D3	10	BF	BF	- 41	3.12%	-6.61%	-11.41%
	S&T Bancorp, Inc.	STBA	34.70	1,331	12	18	12	12	15	9	10	11	16	17	21	24	30	30	30	30	28	22	D3	4	BF	BR	- 2	5.50%	-6.29%	-6.36%
	Live Oak Bancshares, Inc.	LOB	24.22	1,104	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	14	BF	BF	+ 14	3.15%	-11.41%	-40.38%
	Sandy Spring Bancorp, Inc.	SASR	27.95	996	18	16	14	26	24	23	22	17	20	15	14	14	24	13	27	14	9	7	D3	8	BF	BR	- 43	0.00%	-3.02%	-16.66%
	Community Trust Bancorp, Inc.	CTBI	47.19	854	13	15	11	10	10	8	13	9	12	11	10	14	14	12	23	14	9	7	D3	6	BF	BR	- 75	3.40%	-7.94%	-11.47%
	Tompkins Financial Corporation	TMP	57.08	824	18	19	13	13	12	9	8	6	8	8	8	9	14	13	18	10	6	5	D3	5	BF	BR	- 39	2.04%	-10.70%	-13.99%
	Amalgamated Financial Corp	AMAL	26.72	820	22	24	21	24	24	24	25	17	18	6	11	12	11	7	15	13	10	11	D3	6	BF	BF	- 75	2.81%	-8.34%	-25.69%
	Univest Financial Corporation	UVSP	27.24	790	9	15	11	9	9	9	9	6	11	7	8	11	13	13	23	13	10	8	D3	3	BF	BR	- 70	7.67%	-4.89%	-7.62%
	First Community Bankshares Inc	FCBC	38.85	712	7	8	10	13	14	10	12	8	16	15	14	19	25	29	30	28	22	19	D3	5	BF	BR	- 50	3.38%	1.65%	-0.29%
	MetroCity Bankshares, Inc.	MCBS	26.99	686	15	18	18	21	24	21	21	16	19	15	14	17	22	15	24	12	10	8	D3	8	BF	BF	- 90	4.53%	-0.77%	-14.34%
	Esquire Financial Holdings, Inc.	ESQ	80.56	679	2	2	5	7	10	7	9	5	4	2	3	2	3	2	2	2	2	2	D2	5	AF	AR	- 39	4.57%	11.61%	-7.04%
	Eagle Bancorp, Inc.	EGBN	20.29	616	21	26	23	27	27	27	26	22	26	12	9	11	14	16	22	10	5	4	D3	7	BF	BR	- 31	6.96%	-5.05%	-17.15%
	Orrstown Financial Services, Inc.	ORRF	26.95	526	26	27	25	25	27	25	24	22	26	25	30	24	25	22	29	16	12	11	D3	10	BF	BF	- 88	3.02%	-11.64%	-24.69%
	Capital Bancorp, Inc.	CBNK	27.63	460	6	9	7	7	6	5	5	2	2	2	3	4	9	6	10	7	4	3	D2	4	BF	AR	- 39	5.62%	-3.39%	-4.66%
	Financial Institutions, Inc.	FISI	22.35	449	17	20	14	11	10	7	8	6	5	7	9	15	13	11	12	10	6	5	D3	2	BF	BR	- 40	4.29%	-11.90%	-16.13%
	Shore Bancshares, Inc.	SHBI	12.51	418	20	24	21	20	19	20	19	12	11	6	7	7	13	11	12	6	5	4	D3	5	BF	BR	- 39	6.20%	-8.95%	-18.65%
Arrow Financial Corporation	AROW	23.75	397	18	15	13	13	20	16	19	20	26	25	30	30	30	30	30	29	25	21	D3	10	BF	BF	+ 11	-1.57%	-7.55%	-12.38%	
First of Long Island Corporation	FLIC	10.95	248	14	17	11	8	26	26	13	9	12	9	8	13	30	30	30	29	28	21	D3	4	BF	BR	- 37	3.11%	-7.67%	-5.56%	
FVCBankcorp, Inc.	FVCB	9.97	184	21	21	21	24	29	28	27	22	29	25	23	25	25	27	27	10	16	22	D3	11	BF	BF	- 20	-0.20%	-2.06%	-15.58%	
BankFinancial Corporation	BFIN	12.09	151	7	11	5	5	4	5	4	4	8	7	9	7	13	16	24	15	11	9	D2	3	BF	BR	- 85	6.80%	-6.93%	-1.60%	
Rhinebeck Bancorp, Inc.	RBKB	10.24	114	2	2	3	6	2	2	2	4	7	8	8	7	8	8	6	7	5	6	D1	2	AR	AR	- 4	2.50%	-2.38%	4.17%	
Kish Bancorp, Inc.	KISB	31.97	83	5	6	8	10	6	6	4	9	7	8	5	6	6	4	3	5	5	7	D2	2	BF	AR	- 26	0.83%	-3.67%	-10.09%	
Signature Bank	SBNY	0.73	46	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	39	BF	BF	- 6	-9.38%	-27.50%	-42.00%	
AmeriServ Financial, Inc.	ASRV	2.35	39	14	22	12	18	21	18	15	18	20	21	14	23	22	15	12	15	22	12	D3	9	BF	BR	- 26	9.81%	-2.08%	-13.59%	
FN-08	Banks, Midwest, Mid-Cap				15	19	19	14	13	14	14	7	10	9	7	6	7	5	9	9	6	6	D3	4	BF	BF	- 19	5.01%	-7.56%	-17.34%
	Commerce Bancshares, Inc.	CBSH	59.90	8,031	7	11	11	9	9	9	8	9	11	11	8	9	11	11	14	14	12	12	D3	3	BF	BR	- 70	5.31%	-2.19%	-7.22%
	Wintrust Financial Corporation	WTFC	102.51	6,859	19	22	22	17	17	18	19	8	9	7	6	7	6	4	5	6	5	6	D3	4	BF	BF	- 89	3.95%	-9.64%	-23.80%
	UMB Financial Corporation	UMBF	91.51	6,649	20	25	23	20	19	19	30	28	30	22	15	11	8	7	11	10	7	6	D3	6	BF	BR	- 74	5.91%	-10.59%	-23.18%
	Old National Bancorp	ONB	19.59	6,255	10	13	15	8	7	7	5	3	4	4	3	3	5	4	9	7	5	6	D2	4	BF	BR	- 71	4.87%	-7.59%	-14.03%
FN-09	Banks, Midwest, Small-Cap				12	14	11	12	11	9	12	10	12	12	12	12	17	17	20	18	14	14	D3	6	BF	BF	- 19	3.62%	-6.63%	-9.51%
	Associated Banc-Corp	ASB	19.97	3,308	19	22	19	13	14	16	14	8	11	11	9	9	10	8	12	11	9	10	D3	5	BF	BF	- 72	3.85%	-11.28%	-19.92%
	Park National Corporation	PRK	143.82	2,324	18	18	16	20	21	18	20	17	21	21	29	24	25	28	28	19	15	15	D3	9	BF	BF	- 72	0.17%	-6.51%	-14.07%
	First Merchants Corporation	FRME	35.53	2,080	15	18	11	7	7	6	4	4	5	6	5	5	14	13	19	14	10	8	D2	4	BF	BR	- 40	4.10%	-11.70%	-11.03%
	Stock Yards Bancorp, Inc.	SYBT	67.44	1,987	7	10	10	9	9	9	13	7	8	7	5	7	6	6	10	6	4	3	D3	2	BF	AR	- 49	5.50%	-2.36%	-7.35%
	Enterprise Financial Services Corp	EFSC	48.60	1,796	16	20	14	10	9	6	9	6	7	7	7	7	14	9	12	10	6	6	D3	2	BF	BR	- 40	5.19%	-11.68%	-15.41%
	First Busey Corporation	BUSE	19.96	1,794	18	29	29	29	30	29	30	29	28	22	22	24	30	30	30	30	30	29	D3	6	BF	BF	+ 14	4.03%	-8.33%	-11.66%
	Merchants Bancorp	MBIN	32.52	1,492	19	23	15	15	13	13	27	17	13	11	12	15	30	30	30	30	30	30	D3	2	BF	BF	+ 23	3.63%	-14.91%	-15.67%
	Lakeland Financial Corporation	LKFN	53.02	1,379	24	25	20	19	21	16	19	14	18	17	14	15	14	17	19	15	13	13	D3	7	BF	BF	- 40	2.57%	-11.91%	-21.89%
	National Bank Holdings Corporation	NBHC	35.55	1,354	19	23	21	19	21	19	20	17	30	22	22	24	25	17	25	22	17	18	D3	8	BF	BF	- 72	4.74%	-8.49%	-18.81%
	1st Source Corporation	SRCE	54.76	1,345	12	13	10	8	7	6	5	4	7	6	7	12	30	29	30	28	22	22	D2	3	BF	BF	- 75	2.51%	-10.96%	-4.79%
	German American Bancorp, Inc.	GABC	35.62	1,333	14	16	12	14	14	10	13	14	18	17	22	18	25	24	30	27	15	13	D3	6	BF	BF	- 71	3.40%	-6.75%	-9.74%

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
FN-09	Banks, Midwest, Small-Cap																													
	Byline Bancorp, Inc.	BY	24.18	1,080	18	20	14	16	15	14	14	11	10	11	9	12	14	16	24	14	10	9	D3	6	BF	BF	- 50	4.00%	-9.23%	-14.89%
	Peoples Bancorp Inc.	PEBO	27.85	993	15	17	13	13	14	13	12	10	12	11	10	14	15	24	27	21	15	14	D3	6	BF	BF	- 50	3.72%	-6.32%	-9.92%
	First Mid Bancshares, Inc.	FMBH	32.32	775	17	20	17	16	18	16	15	14	17	17	22	24	25	30	30	29	27	21	D3	5	BF	BF	- 87	4.19%	-7.71%	-11.38%
	Farmers & Merchants Bancorp	FMCB	1,000.00	700	5	4	4	9	9	7	5	8	11	16	14	11	12	9	6	9	5	6	D3	2	BF	AR	- 23	0.13%	-0.30%	-4.76%
	HBT Financial, Inc.	HBT	21.99	696	7	8	8	8	8	4	4	2	3	4	4	8	13	21	29	23	22	19	D2	3	BF	BR	- 46	2.26%	-3.30%	-0.30%
	Old Second Bancorp, Inc.	OSBC	14.78	666	19	20	15	11	10	12	11	6	7	7	4	6	10	9	10	10	8	9	D3	2	BF	BF	- 46	2.28%	-12.65%	-18.53%
	Mercantile Bank Corporation	MBWM	40.68	660	13	18	13	10	10	8	7	7	9	10	8	9	9	24	30	23	17	15	D3	2	BF	BF	- 89	5.58%	-8.07%	-7.23%
	Equity Bancshares, Inc. Class A	EQBK	36.45	638	17	20	16	27	29	27	29	17	19	21	13	14	16	15	28	19	13	14	D3	6	BF	BR	+ 4	3.26%	-6.85%	-15.17%
	Independent Bank Corporation	IBCP	30.12	632	14	19	18	19	20	20	20	14	18	15	9	11	14	19	24	15	12	10	D3	7	BF	BR	- 87	5.61%	-3.03%	-11.85%
	First Financial Corporation	THFF	44.31	525	8	9	6	5	4	3	4	3	5	5	4	9	11	12	19	13	9	9	D2	2	BF	BR	- 39	3.72%	-9.27%	-3.58%
	Alerus Financial Corporation	ALRS	17.00	434	18	23	19	21	21	23	30	29	28	22	17	24	30	30	30	30	30	29	D3	6	BF	BF	+ 15	5.52%	-8.60%	-12.39%
	Bridgewater Bancshares, Inc.	BWB	13.22	365	8	13	13	9	10	8	10	10	16	11	10	18	25	26	28	25	22	22	D3	4	BF	BF	- 6	6.36%	-4.20%	-0.45%
	Midland States Bancorp, Inc.	MSBI	15.71	336	29	29	27	29	29	28	28	28	29	30	30	30	30	12	24	16	12	11	D3	10	BF	BF	- 5	3.36%	-11.84%	-35.14%
	West Bancorporation, Inc.	WTBA	19.04	320	14	17	12	13	13	9	8	4	5	9	9	12	15	14	23	11	7	6	D3	5	BF	BR	- 39	3.99%	-5.84%	-9.76%
	Sterling Bancorp, Inc.	SBT	4.84	253	3	3	2	5	6	5	11	15	20	22	22	25	26	26	26	27	26	26	U2	5	AR	BF	+ 21	0.00%	0.83%	2.11%
	Hawthorn Bancshares, Inc.	HWBK	29.20	204	4	9	10	10	6	7	13	5	2	2	3	2	2	4	2	3	3	2	D2	5	BF	AR	- 36	9.57%	0.00%	-0.50%
	Richmond Mutual Bancorporation, I	RMBI	12.95	136	5	11	8	9	10	14	23	16	19	12	10	7	13	17	18	12	7	5	D3	6	AF	AR	- 70	9.28%	0.78%	-0.63%
FFBW, Inc.	FFBW	13.30	74	7	6	3	7	6	5	8	13	12	16	14	13	14	14	10	11	10	11	D3	1	BF	BR	- 24	-1.48%	-6.50%	-5.37%	
1895 Bancorp of Wisconsin Inc	BCOW	9.85	59	5	4	3	4	6	8	15	8	10	16	17	16	13	20	8	10	8	8	U2	3	BR	AR	- 3	1.03%	-2.48%	3.68%	
Mid-Southern Bancorp, Inc.	MSVB	15.68	45	2	2	1	2	2	1	5	8	10	13	14	13	24	21	9	14	11	12	U3	9	AR	AR	- 63	1.13%	-1.54%	8.85%	
FN-10	Banks, Northeast				15	18	15	12	12	10	13	10	12	11	10	12	12	12	18	15	13	13	D3	6	BF	BF	- 19	3.44%	-8.83%	-14.04%
	M&T Bank Corporation	MTB	160.23	26,046	19	20	19	18	17	17	18	17	19	12	11	9	12	10	11	11	10	10	D3	7	BF	BR	- 70	1.44%	-10.11%	-17.99%
	Citizens Financial Group, Inc.	CFG	35.45	15,496	22	23	23	17	15	15	15	6	10	9	5	7	9	6	12	11	12	12	D3	3	BF	BF	- 70	1.81%	-13.94%	-24.78%
	Webster Financial Corporation	WBS	45.15	7,736	20	25	25	14	13	15	15	6	7	5	4	4	5	4	7	6	5	5	D3	3	BF	BF	- 34	6.56%	-12.53%	-23.83%
	Independent Bank Corp.	INDB	55.84	2,379	17	20	14	21	23	9	13	6	9	10	8	11	13	10	25	14	11	8	D3	4	BF	BR	- 38	4.14%	-10.63%	-15.92%
	Columbia Financial, Inc.	CLBK	13.28	1,391	20	21	18	15	19	17	14	19	25	23	22	29	29	26	29	28	27	26	D3	6	BF	BF	- 5	1.07%	-11.53%	-17.00%
	Camden National Corporation	CAC	37.74	637	13	28	26	25	25	22	13	9	16	11	9	8	13	10	13	14	9	8	D3	5	BF	BR	+ 2	4.76%	-6.99%	-13.34%
	Metropolitan Bank Holding Corp.	MCB	54.64	613	10	19	18	15	17	17	17	9	12	9	6	4	3	7	11	7	7	7	D3	5	BF	BF	- 19	10.36%	-0.89%	-10.43%
	Washington Trust Bancorp, Inc.	WASH	27.21	525	18	21	18	25	24	26	30	28	30	22	14	19	22	16	30	23	28	21	D3	8	BF	BR	+ 5	4.17%	-11.46%	-15.59%
	HarborOne Bancorp Inc	HONE	9.38	406	23	25	29	30	30	30	30	30	30	30	30	22	30	30	29	30	29	27	D3	15	BF	BF	+ 12	3.53%	-10.39%	-20.54%
Pioneer Bancorp, Inc.	PBFS	11.26	291	5	6	4	7	6	3	3	6	9	11	14	13	12	19	18	14	12	13	D2	2	BF	BR	- 5	1.62%	-3.60%	1.17%	
First Seacoast Bancorp, Inc.	FSEA	10.93	52	2	1	1	1	1	1	1	1	2	2	5	6	7	9	9	8	6	5	6	U3	20	BR	AR	- 2	-1.13%	-4.08%	9.69%
FN-11	Banks, Puerto Rico				12	14	13	11	13	15	17	14	16	16	13	15	17	18	25	25	23	21	D3	7	BF	BF	- 7	3.31%	-6.56%	-12.82%
	Popular, Inc.	BPOP	85.81	5,950	11	14	12	11	13	27	25	9	10	9	9	10	13	14	24	23	21	27	D3	1	BF	BF	- 90	4.40%	-6.09%	-13.21%
	First Bancorp	FBP	18.25	2,977	8	9	11	9	11	16	18	15	18	20	13	13	18	24	30	30	29	30	D3	6	BF	BF	- 10	2.87%	-3.23%	-6.38%
	OFG Bancorp	OFG	35.81	1,627	17	19	17	23	26	23	27	17	29	30	18	24	23	15	29	23	16	22	D3	8	BF	BF	+ 6	2.67%	-10.23%	-18.45%
FN-12	Banks, Southeast, Large-Cap				19	23	24	20	20	22	21	14	16	13	9	8	9	8	11	9	9	8	D3	6	BF	BF	- 19	4.80%	-8.13%	-20.16%
	First Citizens BancShares, Inc. Clas FCNCA	1,716.62	21,505	19	22	25	21	22	23	22	14	19	15	9	10	10	10	12	10	8	8	D3	5	BF	BF	- 105	3.57%	-7.27%	-21.50%	
	Huntington Bancshares Incorporate HBAN	13.67	19,969	17	22	22	16	15	29	29	10	19	12	9	7	8	7	9	8	6	7	D3	4	BF	BR	- 70	6.05%	-8.99%	-18.79%	
FN-13	Banks, Southeast, Small-Cap				16	19	17	13	13	12	14	9	11	9	8	9	12	10	16	13	10	10	D3	5	BF	BF	- 19	3.84%	-8.49%	-14.93%
	First Horizon Corporation	FHN	17.10	8,792	16	14	17	7	7	6	13	2	4	3	3	2	4	2	3	3	3	D3	1	BF	BR	- 69	0.94%	-11.35%	-20.04%	
	SouthState Corporation	SSB	84.82	8,598	17	20	19	16	17	18	19	12	15	14	8	11	14	18	29	21	12	12	D3	7	BF	BR	- 39	4.14%	-8.25%	-14.51%

				Relative Strength Ranking - RSR																					% Price Δ						
			MKT	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE	50	200								
Group or Corp		Ticker	Price	Cap(MM)	18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month		
FN-13	Banks, Southeast, Small-Cap																														
	Pinnacle Financial Partners, Inc.	PNFP	95.11	7,358	19	23	23	15	14	17	14	8	9	6	4	4	5	4	5	5	4	5	D3	3	BF	BR	- 39	5.63%	-10.27%	-20.53%	
	Synovus Financial Corp.	SNV	41.29	5,821	22	25	25	19	16	30	30	11	11	7	5	4	6	5	6	6	6	8	D3	4	BF	BF	- 71	4.27%	-12.96%	-23.77%	
	Home BancShares, Inc.	HOMB	26.46	5,254	10	13	11	9	9	7	7	6	8	9	8	10	11	8	19	15	13	14	D3	2	BF	BR	- 70	4.88%	-5.50%	-12.41%	
	Cadence Bank	CADE	27.91	5,100	19	21	22	20	21	22	30	29	29	21	13	12	13	10	12	11	9	11	D3	6	BF	BF	- 75	2.61%	-7.95%	-20.97%	
	Bank OZK	OZK	41.63	4,722	10	29	27	24	11	21	13	6	9	4	4	4	5	4	28	20	14	18	D3	1	BF	BR	+ 2	10.90%	-4.97%	-15.35%	
	Hancock Whitney Corporation	HWC	48.65	4,190	14	17	16	13	13	14	12	9	10	7	6	7	9	6	10	12	11	12	D3	2	BF	BR	- 71	4.38%	-6.98%	-17.00%	
	ServisFirst Bancshares Inc	SFBS	69.72	3,807	23	23	19	25	27	23	13	6	19	16	10	10	13	10	19	15	9	10	D3	5	BF	BR	- 71	1.43%	-14.40%	-21.36%	
	United Community Banks, Inc.	UCBI	24.79	2,962	22	25	22	19	19	16	27	8	10	8	6	8	9	9	15	10	6	8	D3	3	BF	BF	- 39	5.04%	-11.40%	-23.32%	
	Renasant Corporation	RNST	28.18	2,674	24	24	17	11	8	9	13	10	9	7	6	6	12	11	18	11	10	12	D3	2	BF	BF	- 40	1.81%	-19.60%	-21.89%	
	Simmons First National Corporation	SFNC	17.39	2,190	25	22	18	16	18	17	30	28	30	22	14	14	18	14	25	17	12	11	D3	7	BF	BF	- 38	-2.41%	-14.71%	-22.65%	
	Trustmark Corporation	TRMK	32.75	1,991	10	13	12	10	11	9	10	6	9	9	7	8	14	15	23	13	9	10	D3	4	BF	BR	- 70	4.90%	-3.70%	-6.50%	
	Seacoast Banking Corporation of FI	SBCF	22.95	1,965	18	22	17	15	14	12	28	10	12	10	11	12	25	24	29	22	16	14	D3	6	BF	BF	- 39	4.13%	-11.59%	-14.65%	
	First Citizens BancShares, Inc. Clas	FCNCB	1,574.99	1,583	11	17	21	12	18	15	23	16	28	22	14	23	14	18	18	20	17	15	D3	8	BF	BR	- 106	5.70%	-3.08%	-12.65%	
	First Bancorp	FBNC	37.12	1,535	16	18	15	26	27	28	29	29	30	22	18	16	18	15	25	14	9	8	D3	6	BF	BR	+ 5	3.05%	-7.89%	-15.44%	
	Republic Bancorp, Inc. Class A	RBCAA	64.09	1,111	8	12	10	12	15	26	13	17	30	22	29	29	24	16	23	12	7	6	D3	6	BF	BR	- 96	5.65%	0.34%	-5.69%	
	Origin Bancorp, Inc.	OBNK	30.54	954	15	18	11	6	6	4	2	2	2	2	3	5	5	10	19	16	17	19	D2	3	BF	BF	- 41	3.95%	-13.02%	-12.74%	
	Amerant Bancorp Inc. Class A	AMTB	18.61	726	19	23	22	15	14	12	12	8	10	7	13	11	13	17	30	23	15	17	D3	6	BF	BF	- 22	4.90%	-11.55%	-15.89%	
	Capital City Bank Group, Inc.	CCBG	34.30	585	7	9	7	8	8	10	10	10	19	16	12	13	18	16	25	14	9	8	D3	4	BF	BR	- 40	3.53%	-4.16%	-4.09%	
	Red River Bancshares, Inc.	RRBI	49.91	338	10	12	9	13	16	8	13	9	12	11	8	13	21	24	30	23	14	12	D3	5	BF	BR	- 37	3.46%	-2.02%	-5.16%	
Bank of South Carolina Corporation	BKSC	13.53	75	3	3	3	7	5	4	5	6	6	6	6	9	10	10	5	7	7	7	D1	3	AF	AR	- 26	2.11%	1.53%	4.78%		
FN-14	Banks, Southwest				19	22	19	18	19	18	19	16	19	17	14	16	16	12	17	13	10	10	D3	9	BF	BF	- 19	3.22%	-9.33%	-18.89%	
	Cullen/Frost Bankers, Inc.	CFR	111.60	7,174	18	20	19	12	15	12	8	5	5	5	6	6	6	4	5	5	3	5	D3	3	BF	BR	- 38	3.59%	-8.97%	-21.52%	
	Prosperity Bancshares, Inc.(R)	PB	65.80	6,268	15	15	13	14	16	13	26	17	19	16	10	10	12	10	15	14	12	12	D3	5	BF	BR	- 39	1.50%	-6.72%	-15.87%	
	BOK Financial Corporation	BOKF	91.17	5,860	18	22	18	11	15	14	17	12	14	14	15	16	18	11	19	15	13	12	D3	7	BF	BF	- 66	3.77%	-10.64%	-18.90%	
	First Financial Bankshares Inc	FFIN	32.68	4,673	15	18	13	11	13	10	25	17	19	22	21	24	21	24	29	23	22	19	D3	8	BF	BR	- 39	4.41%	-8.46%	-11.27%	
	Texas Capital Bancshares, Inc.	TCBI	66.03	3,046	19	24	19	15	11	12	17	11	11	11	8	11	14	8	14	10	7	7	D3	6	BF	BR	- 19	6.48%	-12.98%	-18.22%	
	Stellar Bancorp, Inc.	STEL	25.73	1,345	10	12	10	8	10	9	13	8	11	12	11	13	16	14	23	13	9	8	D3	5	BF	BR	- 38	3.37%	-4.99%	-8.29%	
	Triumph Financial, Inc.	TFIN	48.62	1,139	30	30	30	30	30	30	30	30	30	30	30	29	29	29	14	22	16	12	12	D3	10	BF	BF	- 19	-0.78%	-21.06%	-46.42%
	Southside Bancshares, Inc.	SBSI	27.59	839	15	18	14	19	19	18	20	20	23	30	30	30	25	27	30	29	25	20	D3	10	BF	BF	- 5	4.00%	-5.77%	-13.00%	
	South Plains Financial Inc	SPFI	32.20	523	10	13	10	13	17	14	13	12	19	15	13	14	13	17	29	16	13	9	D3	7	BF	BR	- 41	4.78%	-1.17%	-7.61%	
Bank7 Corp.	BSVN	34.99	331	20	21	13	15	17	28	28	29	30	18	22	14	14	10	10	6	3	5	D3	5	BF	BR	- 70	1.27%	-11.10%	-20.71%		
FN-15	Banks, Super-Regional				20	21	21	17	16	18	18	10	12	11	9	9	11	8	11	11	11	10	D3	6	BF	BF	- 19	2.39%	-11.43%	-20.32%	
	Bank of America Corp	BAC	37.41	282,823	17	20	22	13	10	14	15	7	10	8	7	8	9	6	5	9	8	9	D3	3	BF	BF	- 71	4.06%	-11.91%	-19.09%	
	Wells Fargo & Company	WFC	64.71	211,288	11	13	13	7	4	5	4	1	2	2	1	2	3	2	3	4	3	4	D2	4	BF	BR	- 27	3.52%	-10.77%	-15.63%	
	PNC Financial Services Group, Inc.	PNC	152.33	60,285	22	30	29	29	30	29	29	17	19	21	11	11	12	10	12	11	10	11	D3	5	BF	BR	+ 4	1.27%	-11.34%	-22.48%	
	U.S. Bancorp	USB	38.20	59,516	20	21	22	29	30	30	29	26	30	22	22	19	13	13	11	10	10	12	D3	6	BF	BF	+ 5	0.90%	-9.76%	-20.06%	
	Truist Financial Corporation	TFC	35.90	46,864	21	22	22	17	15	17	14	6	8	8	9	8	11	8	18	15	15	16	D3	3	BF	BF	- 71	1.44%	-13.33%	-23.81%	
	Fifth Third Bancorp	FITB	34.15	22,816	23	23	22	29	29	30	30	17	19	21	17	14	17	14	24	21	16	16	D3	7	BF	BF	+ 5	0.92%	-12.67%	-22.24%	
	Regions Financial Corporation	RF	19.31	17,485	20	22	22	19	18	19	18	24	28	20	14	12	14	14	17	15	13	12	D3	7	BF	BF	- 67	1.79%	-11.05%	-19.36%	
	KeyCorp	KEY	14.27	15,636	19	23	22	17	15	18	20	17	29	20	14	12	15	9	17	13	13	13	D3	7	BF	BF	- 72	3.93%	-11.64%	-21.07%	
Comerica Incorporated	CMA	52.95	6,947	18	21	18	14	15	17	30	13	10	10	8	8	15	8	13	11	10	12	D3	6	BF	BF	- 70	3.74%	-10.33%	-18.88%		
FN-16	Banks, Western, Large-Cap				22	26	25	19	19	19	20	13	15	13	10	10	8	7	13	11	10	9	D3	7	BF	BF	- 20	6.02%	-12.31%	-23.25%	
	East West Bancorp, Inc.	EWBC	77.43	10,670	22	26	23	15	14	15	17	12	13	9	7	6	6	6	9	9	5	6	D3	5	BF	BR	- 74	7.30%	-13.96%	-22.73%	

				Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
FN-16	Banks, Western, Large-Cap																													
	Western Alliance Bancorp	WAL	66.32	7,325	25	27	27	21	21	20	22	11	12	12	12	14	9	10	29	15	14	12	D3	7	BF	BF	- 86	4.92%	-14.36%	-25.77%
	Zions Bancorporation, N.A.	ZION	44.28	6,534	20	24	23	16	17	18	17	10	12	9	8	7	6	5	9	8	6	8	D3	4	BF	BF	- 85	5.43%	-10.56%	-23.11%
	Columbia Banking System, Inc.	COLB	22.18	4,660	20	25	24	18	19	18	19	14	30	22	15	13	14	9	15	12	10	9	D3	8	BF	BR	- 39	6.43%	-10.28%	-21.33%
FN-17	Banks, Western, Small-Cap				12	16	12	13	13	11	13	11	14	14	12	13	15	14	17	12	10	9	D3	7	BF	BF	- 19	4.33%	-5.63%	-10.47%
	PennyMac Financial Services, Inc.	PFSI	97.06	4,992	7	10	2	9	10	15	11	14	19	21	22	24	14	14	29	23	22	22	D3	9	BF	BF	- 126	4.02%	-3.91%	-9.54%
	Glacier Bancorp, Inc.	GBCI	39.59	4,490	23	25	30	30	30	29	29	28	30	22	14	19	14	11	17	10	8	7	D3	6	BF	BR	+ 5	3.72%	-9.87%	-22.00%
	International Bancshares Corporat	IBOC	59.07	3,675	10	14	11	9	9	8	13	7	14	16	14	14	18	15	19	22	17	16	D3	6	BF	BF	- 73	4.62%	-6.89%	-9.50%
	First Hawaiian, Inc.	FHB	22.64	2,862	14	18	14	11	13	8	5	5	7	7	8	7	12	11	13	10	8	10	D3	2	BF	BR	- 40	5.70%	-6.17%	-12.39%
	Cathay General Bancorp	CATY	38.63	2,704	19	22	19	17	17	14	13	10	19	22	19	14	18	10	13	10	7	8	D3	7	BF	BR	- 39	3.51%	-10.74%	-19.48%
	First Interstate BancSystem, Inc. Cl	FIBK	25.99	2,683	19	24	22	18	18	17	19	15	14	11	13	12	14	12	19	12	9	9	D3	6	BF	BF	- 49	6.82%	-9.44%	-18.97%
	Bank of Hawaii Corp	BOH	65.01	2,587	10	14	12	9	9	8	8	7	18	12	9	9	15	13	19	10	11	12	D3	4	BF	BR	- 38	6.14%	-5.01%	-7.82%
	CVB Financial Corp.	CVBF	17.70	2,462	15	21	16	29	28	27	26	17	19	20	14	11	13	11	12	6	3	4	D3	5	BF	BR	+ 1	7.86%	-4.31%	-12.84%
	Banner Corporation	BANR	60.49	2,086	11	18	15	12	12	9	13	6	10	10	7	8	10	7	10	10	6	8	D3	5	BF	BR	- 46	7.04%	-5.14%	-13.12%
	Pacific Premier Bancorp, Inc.	PPBI	19.25	1,869	25	27	23	24	25	21	24	20	20	18	14	19	25	28	30	23	25	22	D3	7	BF	BF	- 38	4.90%	-10.96%	-20.67%
	Coastal Financial Corporation	CCB	83.25	1,249	3	4	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	4	BF	AR	- 15	5.30%	-1.46%	-1.15%
	Westamerica Bancorporation	WABC	45.97	1,228	13	18	11	9	9	7	9	10	20	21	18	24	23	18	28	19	15	18	D3	3	BF	BF	- 41	5.15%	-10.02%	-11.54%
	TriCo Bancshares	TCBK	37.04	1,221	17	19	17	17	17	13	15	17	19	20	22	24	25	24	29	23	16	15	D3	6	BF	BF	- 47	2.63%	-8.29%	-13.07%
	Hope Bancorp, Inc.	HOPE	9.52	1,217	22	25	22	23	25	25	26	27	28	27	25	30	30	29	30	28	22	20	D3	11	BF	BF	- 39	4.50%	-8.90%	-20.32%
	Preferred Bank	PFBC	81.03	1,085	8	12	21	20	11	21	13	9	10	11	9	8	18	13	19	14	12	13	D3	4	BF	BR	- 89	6.19%	-3.07%	-6.13%
	Heritage Financial Corporation	HFWA	21.85	743	11	14	10	7	8	7	7	4	10	12	9	7	13	11	14	10	7	7	D3	3	BF	BR	- 39	4.20%	-8.12%	-10.16%
	Central Pacific Financial Corp.	CPF	25.11	681	14	18	16	13	14	12	15	10	19	16	13	11	21	17	28	19	10	12	D3	6	BF	BR	- 73	4.54%	-7.00%	-11.13%
	Hanmi Financial Corporation	HAFC	21.49	650	9	12	10	8	8	8	7	3	5	5	6	7	12	10	12	7	4	3	D3	4	BF	BR	- 40	5.09%	-4.32%	-4.45%
	Heritage Commerce Corp	HTBK	8.66	534	13	18	12	9	10	8	5	3	5	6	9	24	25	30	30	29	27	22	D3	4	BF	BF	- 7	4.84%	-9.13%	-4.84%
	First Foundation, Inc.	FFWM	4.98	410	20	26	24	29	30	29	30	30	30	30	30	30	28	28	30	28	27	29	D3	13	AF	BF	+ 1	7.33%	3.11%	-20.83%
	Northrim BanCorp, Inc.	NRIM	72.87	402	7	11	10	11	10	9	7	5	7	6	3	4	8	8	13	6	5	6	D3	1	BF	BR	- 74	6.26%	-0.88%	-6.33%
	Sierra Bancorp	BSRR	25.43	352	16	19	12	10	10	9	12	7	11	11	9	15	20	20	29	18	15	13	D3	5	BF	BR	- 49	4.52%	-10.87%	-12.69%
	BayCom Corp.	BCML	25.98	289	5	6	8	9	12	9	10	6	7	7	5	6	8	9	13	8	5	5	D3	2	AF	AR	- 39	3.63%	4.13%	-1.71%
	RBB Bancorp	RBB	15.08	267	27	26	23	28	29	28	29	29	30	30	30	30	30	30	30	30	28	27	D3	13	BF	BF	- 10	-1.69%	-9.43%	-24.31%
	PCB Bancorp	PCB	18.47	266	7	10	11	10	10	8	10	10	14	11	13	24	25	18	23	11	8	7	D3	6	BF	BR	- 38	5.72%	-1.23%	-4.19%
	First Western Financial, Inc.	MYFW	18.75	182	7	10	8	12	10	9	15	14	17	11	8	8	14	28	27	20	14	19	D3	6	BF	BF	- 8	4.57%	-3.55%	6.05%
	OP Bancorp	OPBK	11.62	173	22	28	23	27	27	24	27	23	20	15	12	30	23	6	7	4	3	2	D3	7	BF	BR	- 39	10.25%	-4.79%	-25.33%
	California First Leasing Corporation	CFNB	18.48	172	21	20	17	20	14	13	9	14	13	13	14	20	14	8	4	9	9	6	D3	6	BF	BF	- 20	-1.12%	-14.05%	-21.69%
	First Northern Community Bancorp	FNRN	9.82	156	3	2	1	4	3	2	5	9	19	22	22	24	25	24	19	22	19	19	U3	5	BR	AR	- 1	-0.36%	-3.68%	3.52%
	North Dallas Bank & Trust Co	NODB	55.88	144	1	2	2	2	2	2	2	5	5	6	7	11	13	12	13	14	13	12	U3	27	AR	AR	- 24	0.63%	-1.58%	15.41%
	Provident Financial Holdings, Inc.	PROV	14.36	96	8	9	8	12	19	15	12	12	9	11	12	10	13	19	11	6	5	4	D3	5	BF	BR	- 34	2.57%	3.61%	-2.57%
	First US Bancshares, Inc.	FUSB	12.85	74	4	4	1	3	2	2	3	3	7	7	10	14	13	12	5	5	2	2	D1	1	BR	AR	- 90	0.39%	-4.81%	4.66%
Silvergate Capital Corp. Class A	SICPQ	0.33	10	29	28	28	30	30	30	30	30	30	30	30	30	30	30	29	30	13	30	30	D3	12	BF	BF	+ 5	-5.71%	-12.00%	-45.00%
FN-18	Thrifts, Mid-Atlantic, Mid-Cap				6	9	5	2	1	2	3	2	2	1	3	5	29	29	29	29	29	30	D2	1	BF	BF	- 3	5.03%	-14.00%	10.69%
	New York Community Bancorp, Inc. NYCB		10.44	4,330	7	10	5	3	1	2	3	3	3	2	4	6	30	30	30	30	30	30	D2	1	BF	BF	- 8	5.03%	-14.00%	10.69%
FN-19	Thrifts, Mid-Atlantic, Small-Cap				16	19	15	14	16	13	17	12	14	12	12	15	14	13	18	14	12	12	D3	7	BF	BF	- 19	4.96%	-7.22%	-14.33%
	WSFS Financial Corporation	WSFS	47.94	2,807	13	16	12	10	10	9	10	11	11	11	8	12	21	17	29	19	16	18	D3	6	BF	BF	- 71	4.44%	-7.90%	-11.19%
	BankUnited, Inc.	BKU	31.37	2,360	18	23	29	29	29	29	30	25	19	10	9	8	9	10	18	12	11	12	D3	4	BF	BR	+ 4	5.80%	-8.59%	-20.39%
	Provident Financial Services, Inc.	PFS	15.49	2,021	19	24	17	18	21	18	21	17	20	19	22	24	23	16	26	16	14	12	D3	9	BF	BR	- 38	5.45%	-8.45%	-18.79%

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
				18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31								27		
FN-19	Thrifts, Mid-Atlantic, Small-Cap																													
	Bank of N.T. Butterfield & Son Limit	NTB	37.48	1,609	4	6	3	4	4	4	7	6	10	8	14	24	25	20	28	22	17	20	D2	1	BF	AR	- 71	5.07%	-2.14%	2.41%
	Northwest Bancshares, Inc.	NWBI	11.36	1,449	15	19	13	17	18	16	20	19	21	20	17	24	25	24	29	23	20	17	D3	10	BF	BF	- 40	4.22%	-5.73%	-12.35%
	Dime Community Bancshares, Inc.	DCOM	25.21	1,101	20	30	28	29	30	29	29	13	19	13	7	11	12	6	10	6	5	4	D3	6	BF	BR	+ 3	5.78%	-8.84%	-20.34%
	OceanFirst Financial Corp.	OCFC	15.75	919	15	21	17	14	17	12	17	14	18	17	18	24	15	14	19	19	22	20	D3	9	BF	BF	- 39	6.71%	-7.57%	-15.10%
	TrustCo Bank Corp NY	TRST	28.52	542	15	18	12	15	17	16	17	24	28	22	29	30	30	29	30	23	16	16	D3	6	BF	BF	- 41	3.48%	-5.91%	-10.46%
	Flushing Financial Corporation	FFIC	11.51	389	24	27	23	22	23	21	30	30	30	22	22	30	25	23	24	21	26	22	D3	8	BF	BF	- 2	5.60%	-11.19%	-20.68%
	Kearny Financial Corp.	KRNY	5.92	382	18	22	18	20	21	19	17	14	18	14	17	24	22	15	26	22	14	8	D3	8	BF	BF	- 34	4.59%	-6.03%	-16.91%
	LINKBANCORP, Inc.	LNKB	6.44	241	11	10	7	9	10	8	8	2	11	9	10	14	14	10	10	5	4	3	D3	3	BF	BR	- 24	0.47%	-5.57%	-10.65%
	Hanover Bancorp Inc	HNVR	20.70	149	10	17	13	6	6	4	9	2	2	1	2	2	2	2	5	4	3	2	D2	4	BF	BR	- 38	8.04%	-8.41%	-15.01%
FN-20	Mortgage Insurance																													
	MGIC Investment Corporation	MTG	24.03	5,828	6	5	6	8	11	12	14	15	21	22	19	17	22	22	26	26	26	25	D3	7	BF	BF	- 3	-0.65%	-1.22%	-4.88%
	Essent Group Ltd.	ESNT	55.08	5,693	5	5	4	6	10	10	13	17	30	30	22	24	25	24	30	29	30	30	D2	3	BF	BF	+ 20	0.27%	-0.92%	-4.01%
	Radian Group Inc.	RDN	31.60	4,463	6	4	5	7	10	11	13	14	30	30	29	22	25	28	30	29	28	29	D3	6	BF	BF	+ 15	-2.47%	-1.31%	-3.31%
	NMI Holdings, Inc. Class A	NMIH	33.68	2,635	10	9	9	10	15	14	18	19	26	27	23	18	22	22	27	24	23	23	D3	9	BF	BF	- 11	-0.77%	-4.56%	-10.71%
FN-21	Thrifts, Midwest																													
	TFS Financial Corporation	TFSL	12.23	3,434	7	9	8	10	13	9	8	13	11	12	12	11	25	24	29	27	24	22	D3	5	BF	BF	- 40	4.09%	0.82%	-0.51%
	First Financial Bancorp.	FFBC	22.65	2,161	18	19	17	14	17	14	14	10	19	12	9	11	13	10	19	14	11	10	D3	5	BF	BF	- 70	2.72%	-8.48%	-18.25%
	Capitol Federal Financial, Inc.	CFFN	5.26	698	15	19	11	12	12	12	12	14	17	13	15	24	30	30	30	26	22	20	D3	5	BF	BF	- 38	4.57%	-8.36%	-6.76%
	Great Southern Bancorp, Inc.	GSBC	53.95	626	10	15	11	23	25	23	25	17	19	22	18	24	25	16	24	18	15	14	D3	6	BF	BF	+ 5	6.70%	-3.88%	-10.07%
	NASB Financial, Inc.	NASB	34.23	247	10	8	3	7	8	7	13	26	19	22	22	24	24	24	12	16	14	15	D3	3	BF	BR	- 65	-0.93%	-7.42%	-6.35%
	Waterstone Financial, Inc.	WSBF	12.18	235	13	15	17	21	24	9	13	17	19	15	30	29	30	30	30	30	29	29	D3	3	BF	BF	+ 13	2.70%	-8.40%	-6.60%
	Ames National Corporation	ATLO	16.80	150	6	6	3	5	7	4	2	4	7	10	11	11	22	24	30	30	30	30	D2	2	BF	BF	+ 33	1.48%	-4.00%	-2.50%
FN-22	Thrifts, Northeast																													
	Berkshire Hills Bancorp, Inc.	BHLB	23.63	1,096	13	17	12	11	11	10	10	8	11	10	9	13	15	14	17	13	11	11	D3	6	BF	BF	- 19	4.83%	-7.32%	-10.44%
	Brookline Bancorp, Inc.	BRKL	9.89	890	17	19	13	11	12	9	11	6	8	6	6	7	9	6	8	6	4	4	D3	3	BF	BR	- 36	3.34%	-8.93%	-16.67%
	Peapack-Gladstone Financial Corp	PGC	26.09	459	21	24	21	20	21	17	13	8	8	5	5	14	13	12	19	10	6	4	D3	6	BF	BR	- 36	4.57%	-8.97%	-17.86%
	Flushing Financial Corporation	FFIC	11.51	389	24	27	23	22	23	21	30	30	30	22	22	30	25	23	24	21	26	22	D3	8	BF	BF	- 2	5.60%	-11.19%	-20.68%
	Citizens & Northern Corporation	CZNC	18.84	291	7	8	3	5	4	4	4	3	5	5	4	7	11	24	29	28	26	26	D2	2	BF	BR	- 37	2.84%	-7.69%	0.42%
	Western New England Bancorp, Inc	WNEB	8.55	178	7	14	10	5	6	7	4	3	8	7	11	11	21	13	19	11	7	7	D2	3	BF	BR	- 36	9.06%	-6.56%	-5.26%
	ECB Bancorp, Inc.	ECBK	15.54	141	2	4	2	4	5	6	6	8	15	20	20	27	24	18	22	11	10	10	U2	6	AR	AR	+ 7	5.36%	2.24%	7.25%
	FN-23	Thrifts, Western																												
Axos Financial, Inc.		AX	60.21	3,438	18	22	19	20	20	19	21	20	23	19	14	20	15	14	22	16	16	12	D3	9	BF	BF	- 19	5.19%	-6.23%	-16.44%
Washington Federal, Inc.		WAFD	28.03	2,264	12	25	22	21	26	24	25	26	28	30	30	30	30	30	30	29	28	28	D3	14	AF	BF	+ 13	14.22%	1.34%	-6.49%
Timberland Bancorp, Inc.		TSBK	29.56	235	6	6	5	6	9	7	8	5	11	16	17	24	25	27	29	22	14	12	D3	3	BF	BR	- 38	1.83%	-1.76%	1.44%
First Financial Northwest, Inc.		FFNW	22.84	211	2	2	1	4	4	4	21	16	18	21	20	24	26	25	24	22	19	21	U3	1	AR	AR	+ 6	0.93%	0.88%	8.40%
HomeStreet, Inc.		HMST	10.90	206	3	4	1	26	29	29	30	29	30	30	30	30	30	30	30	30	29	29	U1	2	AR	BF	+ 3	3.07%	17.97%	0.55%
Exchange Bank (Santa Rosa)		EXSR	106.37	182	5	4	3	4	3	6	7	17	6	11	11	24	18	24	24	17	14	13	D1	1	BF	AR	- 35	0.35%	-6.49%	2.27%
Riverview Bancorp, Inc.		RVSB	5.75	121	2	2	2	4	6	9	9	17	19	12	8	6	5	4	3	3	2	3	U3	2	AR	AR	- 29	1.41%	6.86%	2.31%
		Territorial Bancorp Inc.	TBNK	8.33	81	14	13	12	23	28	26	27	28	29	29	30	30	30	30	30	29	25	20	D3	12	BF	BF	+ 12	0.00%	2.21%
FN-24	Asset Management & Custody Banks, Large-Cap																													
	BlackRock, Inc.	BLK	875.78	135,765	17	17	21	17	16	18	16	8	8	9	8	5	5	4	6	4	4	4	D3	4	BF	BR	- 18	0.74%	-8.50%	-18.39%

				Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
				18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31								27		
FN-24	Asset Management & Custody Banks, Large-Cap																													
	Blackstone Inc.	BX	130.39	95,109	25	26	25	28	23	27	26	17	20	17	14	9	5	5	9	5	4	5	D3	7	BF	BR	- 96	2.52%	-12.07%	-26.92%
	Apollo Global Management Inc.	APO	126.78	72,326	21	20	28	21	17	22	25	14	11	7	6	3	3	3	3	2	2	2	D3	5	BF	BR	- 99	0.68%	-11.60%	-23.86%
	Ameriprise Financial, Inc.	AMP	464.56	44,511	14	11	20	17	15	15	14	7	9	8	11	9	6	5	7	6	4	5	D3	5	BF	BR	- 94	-0.90%	-5.70%	-15.64%
	Ares Management Corporation	ARES	141.24	28,828	19	20	28	25	25	30	30	17	11	7	5	3	3	3	5	4	3	4	D3	3	BF	BR	- 129	2.54%	-4.38%	-25.60%
	LPL Financial Holdings Inc.	LPLA	306.02	24,474	8	6	11	2	3	3	2	2	2	2	2	2	2	2	2	2	2	2	D2	3	BF	AR	- 24	-1.73%	-6.67%	-12.21%
	State Street Corporation	STT	81.26	23,451	16	17	19	25	24	28	28	6	8	9	8	6	9	8	7	6	4	5	D3	3	BF	BR	- 70	2.33%	-9.49%	-16.05%
	T. Rowe Price Group	TROW	86.11	19,137	24	20	25	26	27	27	30	30	30	30	22	12	17	16	19	13	11	12	D3	6	BF	BF	+ 8	-2.96%	-7.24%	-22.87%
	Northern Trust Corporation	NTRS	88.30	17,215	17	15	16	12	10	9	8	5	4	7	4	4	5	6	8	6	5	6	D3	1	BF	BR	- 70	0.01%	-10.61%	-16.73%
	W. P. Carey Inc.	WPC	62.17	13,614	1	2	1	2	3	3	2	3	6	15	22	24	25	24	28	28	28	29	U3	6	AR	AR	- 8	7.43%	2.56%	13.04%
Carlyle Group Inc	CG	35.84	12,946	29	28	27	23	22	26	25	10	9	10	8	3	3	3	5	5	5	6	D3	4	BF	BF	- 28	-1.08%	-18.79%	-34.68%	
FN-25	Asset Management & Custody Banks, Mid-Cap																													
	Blackstone Inc.	BX	130.39	95,109	25	26	25	28	23	27	26	17	20	17	14	9	5	5	9	5	4	5	D3	7	BF	BR	- 96	2.52%	-12.07%	-26.92%
	Ameriprise Financial, Inc.	AMP	464.56	44,511	14	11	20	17	15	15	14	7	9	8	11	9	6	5	7	6	4	5	D3	5	BF	BR	- 94	-0.90%	-5.70%	-15.64%
	T. Rowe Price Group	TROW	86.11	19,137	24	20	25	26	27	27	30	30	30	30	22	12	17	16	19	13	11	12	D3	6	BF	BF	+ 8	-2.96%	-7.24%	-22.87%
	Ares Capital Corporation	ARCC	20.40	13,963	7	9	7	5	6	6	4	5	6	8	9	6	7	6	6	8	8	12	D2	3	BF	BR	- 100	2.46%	-6.25%	-9.98%
	SEI Investments Company	SEIC	71.66	9,011	12	10	12	9	11	13	12	8	8	8	4	3	4	4	4	3	2	2	D3	3	BF	BR	- 70	-0.99%	-5.51%	-14.16%
	XP Inc. Class A	XP	13.96	6,097	3	5	7	3	3	4	2	15	13	17	24	28	30	30	30	30	30	30	D1	2	BR	BF	+ 51	3.71%	-7.73%	16.43%
	Invesco Ltd.	IVZ	12.80	5,732	27	27	26	21	23	22	22	12	12	8	8	6	18	20	26	12	11	13	D3	6	BF	BF	- 39	0.16%	-16.45%	-24.74%
	Janus Henderson Group PLC	JHG	30.72	4,840	28	27	27	23	21	19	22	9	10	7	7	6	10	9	10	5	5	6	D3	5	BF	BF	- 70	0.49%	-17.80%	-27.70%
	Affiliated Managers Group, Inc.	AMG	156.09	4,493	15	13	18	15	17	20	25	20	26	30	29	13	16	14	19	11	10	13	D3	9	BF	BF	- 69	-1.10%	-7.15%	-16.52%
FN-26	Asset Management & Custody Banks, Small-Cap																													
	Hamilton Lane Incorporated Class / HLNE		137.73	5,969	18	18	17	20	18	24	30	30	30	30	17	28	25	30	30	29	28	29	D3	9	BF	BR	+ 9	0.38%	-8.57%	-8.01%
	AllianceBernstein Holding L.P.	AB	36.90	4,079	4	2	3	2	3	4	2	5	11	17	15	6	5	8	12	8	8	8	U3	6	BR	AR	- 66	-1.23%	-2.97%	-0.85%
	Cohen & Steers, Inc.	CNS	74.26	3,785	20	21	17	24	27	28	17	30	30	30	30	30	30	30	30	19	14	15	D3	10	BF	BF	+ 9	0.94%	-5.90%	-15.22%
	Victory Capital Holdings, Inc. Class	VCTR	56.28	3,769	12	13	18	17	12	14	16	7	6	6	4	7	7	5	7	4	3	3	D3	3	BF	BR	- 72	2.22%	-6.00%	-14.38%
	Hercules Capital, Inc.	HTGC	17.54	3,078	11	13	10	7	8	10	10	3	5	8	9	7	8	8	10	11	10	17	D2	5	BF	BF	- 99	4.22%	-8.84%	-13.56%
	Federated Hermes, Inc. Class B	FHI	37.57	3,055	7	6	7	4	7	6	7	12	16	16	14	12	19	18	11	6	4	5	D3	1	BF	BR	- 38	-0.63%	-4.60%	-0.84%
	Artisan Partners Asset Managemen	APAM	35.04	2,453	20	19	17	18	14	16	7	14	14	13	15	14	18	22	28	21	13	14	D3	6	BF	BF	- 29	-1.21%	-13.14%	-15.72%
	Kayne Anderson Energy Infrastruct	KYN	11.74	1,986	7	25	17	5	5	7	13	7	7	8	7	5	4	4	3	3	6	7	D3	1	BF	AR	- 90	6.41%	-7.71%	-8.94%
	Prospect Capital Corporation	PSEC	3.56	1,582	20	20	14	14	26	23	13	29	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 22	0.00%	-14.73%	-15.16%
	DigitalBridge Group, Inc. Class A	DBRG	7.94	1,384	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 49	4.06%	-13.88%	-29.53%
	Goldman Sachs BDC, Inc	GSBD	10.59	1,242	13	18	11	21	11	24	13	10	10	20	22	22	25	29	30	29	28	29	D3	4	BF	BF	+ 33	4.75%	-10.06%	-10.06%
	WisdomTree, Inc.	WT	8.23	1,210	20	20	22	20	25	27	27	26	27	23	30	30	30	30	30	27	15	15	D3	9	BF	BF	- 65	0.24%	-5.29%	-14.19%
	MidCap Financial Investment Corp	MFIC	11.76	1,103	11	18	11	7	9	8	13	10	5	8	12	12	14	16	16	14	15	18	D3	1	BF	BF	- 17	6.33%	-9.40%	-10.22%
	New Mountain Finance Corporation	NMFC	9.74	1,050	13	18	9	7	8	9	13	11	9	12	16	14	21	24	27	22	22	22	D3	1	BF	BF	- 9	5.41%	-11.45%	-11.02%
	Virtus Investment Partners, Inc.	VRTS	148.96	1,032	29	28	23	27	27	28	26	27	29	29	29	27	30	28	29	17	14	16	D3	9	BF	BF	- 22	-1.53%	-15.13%	-28.33%
	Capital Southwest Corporation	CSWC	19.68	995	12	15	10	7	8	9	13	17	19	20	22	24	30	28	29	29	30	30	D3	3	BF	BF	+ 21	3.42%	-11.75%	-9.85%
	BrightSphere Investment Group, Inc	BSIG	26.63	987	4	4	12	9	11	15	30	30	29	30	30	30	25	29	30	22	12	12	U1	2	AR	AR	+ 8	1.72%	4.31%	6.69%
	Fidus Investment Corporation	FDUS	18.55	644	11	13	7	6	6	6	3	2	3	4	5	5	6	6	5	6	6	9	D2	3	BF	BR	- 127	4.27%	-9.60%	-12.27%
	Noah Holdings Ltd. Sponsored ADF	NOAH	8.46	571	28	28	25	22	13	10	13	13	7	11	18	21	14	11	16	7	2	2	D3	4	BF	BR	- 19	0.71%	-23.85%	-22.74%
	Gladstone Investment Corporation	GAIN	13.89	512	2	4	7	5	7	9	7	7	9	10	13	12	15	16	19	14	15	13	D1	1	AR	AR	- 27	4.83%	3.66%	6.70%
	PennantPark Investment Corporati	PNNT	6.32	413	8	20	9	5	4	5	4	5	8	10	10	11	14	19	8	11	13	15	D2	2	BF	BF	- 95	3.42%	-10.09%	-3.40%
	Diamond Hill Investment Group, Inc	DHIL	129.07	360	18	12	11	12	15	11	13	30	30	30	30	30	30	29	29	20	19	25	D3	10	BF	BF	+ 12	-3.16%	-10.16%	-13.10%
	Westwood Holdings Group, Inc.	WHG	16.27	153	2	3	4	1	4	4	5	7	5	5	11	11	8	9	12	8	15	6	U3	10	AR	AR	- 69	5.31%	2.26%	6.66%

			Relative Strength Ranking - RSR																										% Price Δ		
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month				
				18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31								27			
FN-26	Asset Management & Custody Banks, Small-Cap																														
	Silvercrest Asset Management Gro	SAMG	14.78	141	18	15	11	13	17	9	13	9	8	11	10	9	12	10	9	7	5	5	D3	3	BF	BF	- 38	-1.53%	-9.21%	-16.86%	
	GAMCO Investors, Inc. Class A	GAMI	21.50	84	15	19	9	10	9	7	7	10	12	9	14	24	25	29	24	19	17	17	D3	3	BF	BF	- 57	5.94%	-10.75%	-6.46%	
	Associated Capital Group, Inc. Clas	AC	34.06	75	8	8	8	3	8	8	6	6	5	5	11	10	14	10	12	11	13	11	D2	3	BF	BR	- 31	0.21%	-4.86%	-5.86%	
	Logan Ridge Finance Corporation	LRFC	18.03	48	27	24	15	18	30	23	9	10	11	16	14	12	21	17	11	10	9	7	D3	5	BF	BF	- 87	-3.77%	-16.82%	-23.39%	
	U.S. Global Investors, Inc. Class A	GROW	2.13	24	12	25	19	24	11	27	28	17	19	22	22	24	25	24	19	23	22	26	D3	7	BF	BF	+ 76	1.31%	-7.86%	-11.47%	
	BKF Capital Group, Inc.	BKFG	20.55	14	2	2	1	2	3	3	3	5	7	15	15	17	30	30	29	30	24	30	U3	6	AR	AF	+ 14	0.00%	0.00%	16.93%	
	Prestige Wealth, Inc.	PWM	0.33	6	30	30	30	30	30	30	30	30	30	29	1	1	1	1	1	1	1	1	D3	5	BF	BF	- 11	-1.05%	-31.61%	-81.01%	
Altisource Asset Management Corp	AAMC	0.50	1	30	30	30	30	30	30	30	30	30	30	30	30	30	19	4	4	1	1	U1	2	BR	BF	+ 1	0.00%	0.00%	-66.67%		
FN-27	Credit Card Issuers				17	17	22	19	17	17	16	3	4	4	2	2	2	2	3	2	2	2	D3	2	BF	BR	- 18	1.64%	-7.10%	-19.86%	
	American Express Company	AXP	251.31	176,196	16	14	20	28	28	29	29	8	10	8	6	5	5	4	5	4	4	5	D3	3	BF	BR	- 71	0.07%	-6.79%	-19.33%	
	Capital One Financial Corp	COF	162.77	62,334	12	11	16	10	9	8	9	1	1	3	3	2	2	3	5	4	3	4	D3	1	BF	BR	- 72	1.12%	-6.89%	-14.51%	
	Discover Financial Services	DFS	159.63	40,164	10	10	14	15	10	8	7	1	1	3	2	2	2	2	3	3	3	3	D2	4	BF	BR	- 68	1.65%	-3.15%	-14.42%	
	Synchrony Financial	SYF	47.87	18,609	25	26	27	24	22	22	21	10	9	5	3	3	2	2	3	2	2	2	D3	3	BF	BF	- 70	3.77%	-11.38%	-30.12%	
FN-28	Education Finance				10	11	10	7	6	4	3	3	7	8	11	15	11	14	17	16	14	16	D2	3	BF	BF	- 5	2.45%	-10.74%	-8.88%	
	SLM Corp	SLM	26.78	5,635	5	7	5	1	1	1	1	2	2	2	2	4	3	3	3	2	2	2	D2	1	BF	AR	- 70	5.18%	-9.83%	-3.86%	
	Nelnet, Inc. Class A	NNI	104.78	2,693	7	7	7	6	7	4	2	2	11	17	19	23	22	24	29	27	26	26	D2	3	BF	BF	- 10	0.39%	-6.21%	-3.40%	
	Navient Corp	NAVI	11.21	1,147	22	23	22	19	16	13	9	27	30	30	30	30	25	30	30	30	30	29	D3	4	BF	BF	+ 23	1.82%	-15.90%	-18.53%	
FN-29	Pawn Shops/Cash Advance				2	2	1	2	7	8	7	5	5	5	5	7	5	5	5	5	5	5	U3	1	AF	AR	- 9	0.56%	5.64%	0.61%	
	FirstCash Holdings, Inc.	FCFS	121.44	5,436	1	1	1	1	3	3	3	9	8	9	14	24	18	17	24	29	28	29	U3	7	AR	AR	+ 25	0.68%	3.91%	8.64%	
	Enova International Inc	ENVA	91.30	2,355	10	11	12	9	9	12	17	4	6	3	1	1	2	2	5	3	4	3	D3	1	BF	BR	- 9	2.46%	-6.29%	-15.16%	
	EZCORP, Inc. Class A	EZPW	15.93	828	1	1	1	1	1	1	1	1	2	2	4	15	12	10	10	10	7	6	U3	11	AR	AR	+ 11	1.72%	11.79%	29.51%	
	Envela Corporation	ELA	6.12	159	9	6	3	6	28	25	18	13	7	7	6	3	2	2	1	1	1	1	U1	1	BF	AR	- 15	-2.55%	14.39%	-14.17%	
	QC Holdings, Inc.	QCCO	1.90	33	1	1	19	7	4	22	29	16	25	27	21	15	30	12	9	5	28	4	U3	2	AR	AR	+ 2	2.70%	400.00%	387.18%	
FN-30	Investment Banking & Brokerage, Large-Cap				11	11	17	10	9	9	8	3	4	3	3	2	3	3	4	5	5	5	D3	1	BF	BR	- 9	0.53%	-7.83%	-15.11%	
	JPMorgan Chase & Co.	JPM	231.96	645,544	7	5	12	8	11	21	9	3	4	3	3	4	4	4	5	6	6	7	D2	3	BF	AR	- 127	-1.80%	-3.41%	-9.94%	
	Morgan Stanley	MS	109.18	176,092	16	14	21	15	10	13	10	2	4	2	2	3	3	3	5	4	3	5	D3	2	BF	BR	- 68	0.98%	-9.12%	-20.28%	
	Goldman Sachs Group, Inc.	GS	509.49	158,345	14	15	18	12	8	10	8	2	4	3	3	3	4	3	6	6	5	6	D3	1	BF	BR	- 72	3.04%	-9.85%	-18.20%	
	Charles Schwab Corp	SCHW	76.15	138,103	5	3	9	5	4	4	7	3	3	5	4	4	5	8	9	10	8	9	D2	3	BF	AR	- 23	-1.05%	-2.86%	-0.01%	
	Citigroup Inc.	C	63.25	118,132	13	14	19	7	6	8	6	1	1	1	1	2	2	2	4	6	5	7	D2	4	BF	BR	- 71	2.61%	-12.13%	-20.38%	
	UBS Group AG	UBS	27.94	96,731	13	26	28	10	8	7	4	6	9	11	11	6	6	7	9	15	20	26	D2	3	BF	BF	- 125	1.41%	-11.91%	-15.28%	
	Raymond James Financial, Inc.	RJF	133.46	27,347	15	12	19	28	28	26	26	8	10	7	4	3	2	2	3	3	3	3	D3	3	BF	BR	- 28	-1.38%	-5.05%	-19.80%	
	Nomura Holdings, Inc. Sponsored A	NMR	5.50	17,400	11	12	13	2	2	2	1	2	3	3	2	4	7	10	16	12	13	13	D2	2	BF	BF	- 4	3.58%	-16.41%	-8.03%	
	FN-31	Investment Banking & Brokerage, Mid-Cap				27	28	28	26	23	26	24	13	13	7	5	4	5	4	7	3	3	3	D3	5	BF	BF	- 19	2.46%	-16.20%	-29.34%
Jefferies Financial Group Inc.		JEF	42.84	8,836	30	30	30	30	26	28	29	19	20	11	8	5	6	4	5	2	2	2	D3	5	BF	BF	- 91	0.19%	-27.84%	-43.12%	
Stifel Financial Corp.		SF	85.13	8,833	22	24	26	21	16	18	19	13	19	10	6	4	5	4	6	5	4	6	D3	4	BF	BR	- 72	3.68%	-13.37%	-24.92%	
Freedom Holding Corp.		FRHC	129.05	7,823	4	4	7	4	2	4	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 8	2.11%	-3.73%	-4.14%	
Evercore Inc. Class A		EVR	181.28	7,092	29	30	30	30	30	30	30	26	30	22	17	9	11	10	15	10	8	8	D3	7	BF	BF	- 95	4.30%	-12.36%	-35.64%	
Moelis & Co. Class A		MC	51.63	3,646	28	29	27	28	26	28	26	14	13	11	7	7	7	6	10	6	5	6	D3	5	BF	BF	- 94	2.04%	-15.21%	-32.67%	
Lazard Ltd Class A		LAZ	35.54	3,195	29	30	29	26	22	24	16	16	19	8	14	11	13	19	29	23	11	10	D3	7	BF	BF	- 68	2.51%	-22.59%	-29.86%	

				Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
FN-32 Investment Banking & Brokerage, Small-Cap				14	14	14	15	11	14	12	7	10	8	6	6	6	7	8	7	6	6	D3	4	BF	BR	- 20	1.96%	-7.57%	-14.11%	
	Houlihan Lokey, Inc. Class A	HLI	153.28	8,281	13	13	14	17	14	16	20	17	19	12	8	9	8	8	11	11	7	7	D3	5	BF	BR	- 95	1.38%	-5.76%	-15.13%
	Piper Sandler Companies	PIPR	225.08	3,991	26	26	27	26	24	26	27	29	30	18	12	9	14	12	19	11	9	10	D3	7	BF	BF	- 91	1.93%	-13.12%	-25.08%
	BGC Partners, Inc. Class A	BGCP	8.46	3,159	11	12	18	9	9	15	10	8	29	29	22	23	24	24	14	19	27	29	D3	6	BF	BF	- 124	1.68%	-9.52%	-9.04%
	PJT Partners, Inc. Class A	PJT	129.77	3,023	19	18	19	21	15	18	10	7	6	3	3	5	5	5	4	4	3	3	D3	3	BF	BR	- 90	0.13%	-9.89%	-18.32%
	Oppenheimer Holdings Inc. Class A	OPY	56.90	593	10	14	12	9	7	6	3	2	5	4	4	2	2	2	3	3	2	3	D3	1	BF	BR	- 71	6.79%	-6.60%	-17.22%
	TOP Financial Group Limited	TOP	1.17	43	22	26	25	26	28	30	29	30	29	29	30	30	29	30	30	30	30	30	D3	26	BF	BF	- 3	5.42%	-7.86%	-20.39%
	Track Data Corporation	TRAC	20.00	2	4	4	3	7	8	7	8	13	14	18	17	19	20	19	13	18	17	17	U3	24	BF	BF	+ 24	0.00%	0.00%	0.00%
FN-33 Commercial & Consumer Finance				14	16	11	10	9	10	10	9	9	8	10	10	12	11	16	12	12	13	D3	2	BF	BF	- 8	2.91%	-9.73%	-13.62%	
	KKR & Co Inc	KKR	103.37	91,818	28	29	30	28	29	29	29	20	24	19	12	3	3	4	9	4	3	4	D3	6	BF	BF	- 98	1.90%	-11.27%	-34.31%
	Ally Financial Inc	ALLY	31.63	9,715	15	13	11	4	7	12	14	10	10	11	12	10	13	24	30	29	28	30	D3	1	BF	BF	+ 28	-0.53%	-13.20%	-13.70%
	Blue Owl Capital Corporation	OBDC	13.85	7,078	7	9	8	7	8	9	7	7	8	11	14	12	18	15	13	10	11	14	D2	3	BF	BF	- 25	4.29%	-5.21%	-4.00%
	Credit Acceptance Corporation	CACC	472.19	5,681	5	2	4	2	4	6	4	6	7	5	6	7	5	11	23	19	18	20	D1	6	BF	BF	- 3	-4.26%	-4.70%	-2.61%
	OneMain Holdings, Inc.	OMF	44.41	5,297	17	18	21	13	9	10	13	5	5	4	6	7	5	6	9	8	7	9	D3	2	BF	BF	- 71	2.92%	-11.92%	-17.37%
	GATX Corporation	GATX	147.12	5,249	7	6	5	5	6	5	5	2	5	6	5	5	5	9	8	8	6	7	D2	3	BF	BR	- 67	-0.60%	-5.03%	-4.54%
	Main Street Capital Corporation	MAIN	53.30	4,720	7	8	9	6	5	6	3	3	3	4	4	3	4	3	3	3	3	5	D2	2	BF	AR	- 116	2.86%	-6.91%	-9.55%
	Hannon Armstrong Sustainable Infr.	HASI	24.22	2,921	18	23	7	8	11	9	10	29	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 18	5.26%	-16.13%	-11.98%
	Walker & Dunlop, Inc.	WD	73.72	2,504	26	26	20	24	25	23	26	28	30	30	30	30	30	30	30	30	30	29	D3	15	BF	BF	+ 15	0.52%	-14.10%	-22.06%
	Ladder Capital Corp. Class A	LADR	10.25	1,303	10	12	5	8	8	6	6	7	12	17	13	24	25	24	28	22	25	22	D2	2	BF	BF	- 94	3.96%	-8.97%	-6.36%
	Compass Diversified Holdings	CODI	16.55	1,245	24	30	29	30	30	29	30	13	30	30	30	24	25	24	27	12	10	9	D3	6	BF	BF	+ 9	1.33%	-12.36%	-21.82%
	Oaktree Specialty Lending Corpora	OCSL	14.35	1,180	7	11	8	5	5	7	6	9	10	22	22	14	22	20	26	23	27	28	D2	3	BF	BF	- 3	5.75%	-8.13%	-5.67%
	LendingClub Corp	LC	9.50	1,085	30	30	30	30	30	30	29	25	25	17	21	22	1	1	2	1	1	1	D3	6	BF	BF	- 17	3.26%	-14.26%	-42.94%
	Bain Capital Specialty Finance, Inc.	BCSF	14.96	967	11	16	9	7	6	9	6	3	4	7	9	7	10	10	9	7	8	12	D2	3	BF	BF	- 96	5.13%	-10.95%	-11.59%
	Atlanticus Holdings Corp.	ATLC	52.30	790	5	4	12	6	7	8	17	1	1	1	1	1	1	1	1	1	1	1	D3	2	AF	AR	- 16	1.69%	3.54%	-10.77%
	Encore Capital Group, Inc.	ECPG	30.41	720	30	30	29	30	30	30	30	30	9	11	11	13	13	15	22	19	16	17	D3	8	BF	BF	- 8	3.72%	-12.59%	-37.75%
	World Acceptance Corporation	WRLD	124.86	718	3	4	8	4	5	7	5	2	2	1	2	1	6	6	23	21	23	25	D2	3	BF	AF	- 6	3.88%	-0.43%	-1.95%
	PRA Group, Inc.	PRAA	17.01	672	23	23	9	10	13	18	19	17	8	6	9	15	19	22	27	27	23	26	D3	2	BF	BF	- 7	1.73%	-16.49%	-20.18%
	LendingTree, Inc.	TREE	44.88	601	3	9	1	1	1	2	3	27	28	18	21	25	30	30	30	30	30	30	D1	1	BF	BF	+ 12	9.41%	-13.16%	10.43%
	Velocity Financial, Inc.	VEL	17.44	567	11	14	7	11	10	7	3	17	20	23	22	24	26	22	19	20	14	14	D3	3	BF	BF	- 4	3.87%	-7.23%	-7.87%
	Yiren Digital Ltd. Sponsored ADR	YRD	5.70	496	4	8	1	1	1	1	1	1	1	1	3	6	9	23	26	19	24	22	D1	2	BF	AR	- 2	6.94%	-17.87%	15.85%
	Horizon Technology Finance Corpo	HRZN	8.39	338	8	22	9	6	9	9	13	7	9	15	22	24	25	30	30	30	30	30	D2	3	BF	BF	+ 32	3.43%	-7.89%	-5.72%
	Qudian, Inc. Sponsored ADR Class QD	QD	2.52	317	10	13	14	9	3	3	2	2	1	1	1	1	1	1	2	1	1	1	D2	3	BF	AR	- 9	6.33%	-11.27%	-11.89%
	Regional Management Corp.	RM	31.27	314	5	8	11	13	11	16	9	7	6	6	7	6	5	4	13	6	5	6	D2	5	BF	BR	- 51	5.18%	1.39%	-11.65%
	Ocwen Financial Corporation	OCN	30.03	236	8	12	12	8	3	10	12	9	11	4	1	2	3	4	12	13	8	11	D2	6	BF	BR	- 8	6.56%	-10.55%	-11.55%
	Medallion Financial Corp.	MFIN	8.72	203	6	9	8	5	8	9	13	30	30	30	22	15	14	9	8	5	5	3	U1	4	AR	AR	- 27	5.95%	-0.91%	-5.27%
	Consumer Portfolio Services, Inc.	CPSS	8.32	178	24	23	9	25	26	28	22	18	11	8	7	2	3	3	3	4	4	7	D3	4	BF	BF	- 11	0.36%	-6.73%	-26.89%
	Oportun Financial Corp.	OPRT	4.61	167	2	4	1	1	1	1	1	1	1	1	1	1	2	1	2	1	1	1	D1	3	BF	AR	- 5	9.24%	-22.00%	17.30%
	RE/MAX Holdings, Inc. Class A	RMAX	7.29	145	29	29	25	28	28	29	30	30	30	29	28	29	29	29	29	25	21	20	D3	14	BF	BF	- 26	1.82%	-18.09%	-27.03%
	Portman Ridge Finance Corporatio	PTMN	12.03	111	27	28	20	21	30	27	13	11	13	22	22	24	25	30	29	29	28	29	D3	5	BF	BF	+ 23	1.73%	-18.58%	-24.09%
	PhenixFIN Corporation	PFX	50.18	101	3	2	1	1	1	1	1	1	2	10	15	14	18	12	10	13	9	12	U3	18	BR	AR	- 111	-1.76%	-5.91%	3.64%
	Altisource Portfolio Solutions S.A.	ASPS	0.82	72	2	5	2	21	23	4	8	30	30	24	10	30	30	30	30	30	30	30	D1	1	AF	BF	+ 15	7.76%	12.76%	25.28%
	Nicholas Financial, Inc.	NICK	5.94	40	7	6	1	7	4	6	5	6	12	11	12	11	18	8	8	10	9	21	D2	1	BF	BF	- 4	-0.17%	-7.19%	-10.00%
FN-34 Electronic Exchanges/Markets				3	3	4	4	4	5	4	5	6	8	6	7	8	10	9	8	8	6	D2	1	BF	AR	- 20	1.45%	-2.06%	3.21%	
	CME Group Inc. Class A	CME	262.53	94,610	1	1	1	1	1	1	3	4	7	7	9	11	9	6	6	5	6	U3	30	AR	AR	- 32	0.38%	-0.31%	13.37%	
	Intercontinental Exchange, Inc.	ICE	158.64	91,138	4	5	3	1	2	3	3	4	8	11	10	18	22	29	30	28	27	26	D1	2	BF	AR	- 11	1.75%	-9.03%	6.69%

				Relative Strength Ranking - RSR																					% Price Δ					
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
FN-34	Electronic Exchanges/Markets																													
	Nasdaq, Inc.	NDAQ	72.18	41,514	9	9	11	10	9	11	25	6	8	11	8	8	10	10	10	9	6	7	D3	2	BF	BR	- 72	0.91%	-4.46%	-8.13%
	Cboe Global Markets Inc	CBOE	217.07	22,730	2	2	1	1	3	3	4	8	10	22	13	22	25	29	29	23	22	27	U3	5	AR	AR	- 37	0.92%	1.07%	11.78%
	Interactive Brokers Group, Inc. Clas	IBKR	159.52	17,377	16	7	20	17	10	10	1	1	2	2	2	2	2	2	2	2	2	2	D2	4	BF	BR	- 65	-6.90%	-7.98%	-15.98%
	Tradeweb Markets, Inc. Class A	TW	134.38	15,647	3	5	3	1	2	3	5	7	9	22	29	24	14	15	7	6	5	7	U3	7	BR	AR	- 91	4.92%	-5.64%	4.25%
	MarketAxess Holdings Inc.	MKTX	225.16	8,487	5	6	8	16	18	21	26	30	30	30	30	30	30	30	30	30	29	29	U1	4	AR	BR	+ 14	1.51%	3.82%	2.51%
	StoneX Group Inc.	SNEX	80.29	3,864	1	1	2	1	2	2	2	2	2	2	2	3	3	3	4	3	3	6	D1	3	AF	AR	- 85	6.27%	2.65%	14.69%
	Virtu Financial, Inc. Class A	VIRT	38.46	3,331	2	2	3	2	2	4	3	5	10	9	4	3	3	4	5	4	3	3	U3	1	AF	AR	- 57	3.86%	2.34%	3.92%
FN-35	Insurance Brokers																													
	Marsh & McLennan Companies, Inc	MMC	220.07	108,473	6	4	3	3	2	2	1	1	1	1	2	2	3	2	2	3	2	2	D2	2	BF	AR	- 7	-1.13%	-7.25%	-8.45%
	Arthur J. Gallagher & Co.	AJG	329.22	84,193	5	2	1	3	5	4	4	5	9	13	14	24	25	24	29	29	27	28	U3	4	BF	BR	- 9	-5.69%	-4.95%	2.97%
	Aon Plc Class A	AON	367.41	79,361	2	1	1	1	1	2	1	2	4	7	6	12	23	16	14	23	17	20	U3	11	AR	AR	- 144	-1.44%	-0.77%	11.88%
	Brown & Brown, Inc.	BRO	117.22	33,598	5	3	2	3	3	2	1	2	6	8	8	13	15	14	15	16	12	12	D1	2	BF	AR	- 36	-2.36%	-5.88%	0.52%
	Willis Towers Watson Public Limitec	WTW	321.00	31,901	2	1	1	1	2	1	1	2	7	10	12	24	21	18	19	23	18	18	U3	8	AR	AR	- 103	-1.38%	-1.10%	11.21%
	SelectQuote Inc	SLQT	3.24	558	4	2	3	3	4	5	4	3	8	12	9	8	11	9	7	11	6	7	D1	3	BF	AR	- 74	-0.23%	-3.26%	0.38%
	Crawford & Company Class B	CRD.B	10.06	193	8	8	4	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BF	- 7	2.86%	-14.51%	-23.58%
	eHealth, Inc.	EHTH	5.92	177	12	11	11	9	10	14	2	3	9	10	11	10	10	6	15	11	6	8	D3	1	BF	BR	- 32	0.10%	-8.63%	-15.24%
	Fanhua, Inc. Sponsored ADR	FANH	0.13	7	24	20	19	15	5	1	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	BR	- 9	-0.67%	-17.43%	-41.09%	

				Relative Strength Ranking - RSR																		% Price Δ									
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
FN-38	Multi-Line Insurance, Large-Cap																														
	Tokio Marine Holdings, Inc. Sponso		TKOMY	36.86	71,283	3	7	3	1	1	4	7	16	21	27	27	28	29	28	28	20	19	20	U2	5	AR	AF	+ 7	7.67%	-8.20%	9.88%
	ING Groep NV Sponsored ADR		ING	18.65	58,699	1	1	1	1	1	1	1	4	9	12	18	17	18	22	30	30	30	30	U3	7	BR	AR	+ 21	2.36%	-6.14%	14.35%
	American International Group, Inc.		AIG	81.14	47,367	2	1	1	1	1	2	2	3	10	22	21	24	25	18	28	23	22	22	U3	6	AR	AR	- 8	-1.01%	-2.45%	8.58%
	Fairfax Financial Holdings Limited		FRFHF	1,486.70	33,885	2	2	3	4	5	5	2	3	6	5	6	10	7	6	6	6	5	5	U3	1	AR	AR	- 125	3.39%	7.05%	7.62%
	Hartford Financial Services Group, I		HIG	117.80	33,620	3	3	3	2	4	4	4	9	28	22	22	24	25	24	29	23	22	22	U3	3	AR	AR	- 8	1.51%	-1.22%	5.71%
	Loews Corporation		L	85.32	17,946	4	3	3	2	4	4	5	6	19	22	11	12	14	11	14	12	10	13	U3	6	BF	AR	- 97	0.76%	-2.21%	-1.01%
	American Financial Group, Inc.		AFG	127.97	10,707	4	6	9	8	24	21	25	30	30	30	30	14	18	15	18	13	10	10	U1	1	AF	AR	+ 8	2.43%	3.24%	-3.18%
FN-39	Multi-Line Insurance, Mid/Small-Cap																														
	American International Group, Inc.		AIG	81.14	47,367	2	1	1	1	1	2	2	3	10	22	21	24	25	18	28	23	22	22	U3	6	AR	AR	- 8	-1.01%	-2.45%	8.58%
	Hartford Financial Services Group, I		HIG	117.80	33,620	3	3	3	2	4	4	4	9	28	22	22	24	25	24	29	23	22	22	U3	3	AR	AR	- 8	1.51%	-1.22%	5.71%
	Loews Corporation		L	85.32	17,946	4	3	3	2	4	4	5	6	19	22	11	12	14	11	14	12	10	13	U3	6	BF	AR	- 97	0.76%	-2.21%	-1.01%
	Assurant, Inc.		AIZ	188.97	9,613	11	9	9	7	7	5	8	10	17	18	9	11	13	10	13	8	5	6	D3	4	BF	BR	- 36	-0.31%	-8.64%	-10.36%
	Kemper Corp		KMPR	56.71	3,631	17	14	11	5	7	3	5	6	14	12	11	12	19	16	19	12	13	14	D3	3	BF	BF	- 67	-0.42%	-14.41%	-12.69%
	Baldwin Insurance Group, Inc. Clas		BWIN	42.13	2,871	4	4	3	4	7	17	23	22	28	25	24	28	29	28	30	30	29	29	U2	3	AF	BR	+ 8	-0.78%	-4.01%	2.18%
	Genworth Financial, Inc. Class A		GNW	6.66	2,770	7	9	8	7	9	13	17	14	24	13	11	13	18	17	22	15	14	14	D3	7	BF	BR	- 19	1.83%	-3.90%	-4.86%
	Horace Mann Educators Corporatio		HMN	39.95	1,636	4	4	1	1	3	3	3	3	9	8	7	12	16	13	14	9	6	6	U3	9	BF	AR	- 31	1.45%	-3.10%	5.54%
	Pekin Life Insurance Co.		PKIN	11.80	201	4	4	3	7	8	6	7	12	13	17	15	17	18	17	10	14	13	14	U1	1	AF	AR	- 17	0.00%	0.43%	0.21%
FN-40	Property & Casualty Insurance, Large-Cap																														
	Berkshire Hathaway Inc. Class B		BRK.B	518.21	694,352	1	1	1	1	1	1	3	2	9	11	13	17	21	15	22	20	15	18	U3	11	AR	AR	- 125	-1.13%	-0.71%	10.74%
	Berkshire Hathaway Inc. Class A		BRK.A	#####	424,427	1	1	1	1	1	2	3	2	9	12	14	15	18	14	18	17	16	15	U3	8	AR	AR	+ 11	-0.66%	-0.36%	10.82%
	Progressive Corporation		PGR	265.45	155,616	2	1	2	2	3	2	2	2	7	10	15	21	25	19	19	22	20	20	U3	10	BR	AR	- 82	-3.70%	-2.68%	8.97%
	Chubb Limited		CB	285.59	114,432	3	3	2	2	4	3	6	10	30	30	30	29	30	28	30	23	18	22	U3	2	AR	AR	+ 13	0.78%	-2.00%	6.31%
	Travelers Companies, Inc.		TRV	255.86	57,970	3	4	3	3	4	3	5	6	19	22	18	18	22	20	19	13	13	13	U3	1	AR	AR	- 72	4.38%	-0.33%	7.26%
	Allstate Corporation		ALL	194.66	51,590	4	4	4	2	2	2	5	8	29	22	22	19	25	20	24	14	10	11	D1	1	BR	AR	- 78	1.10%	-5.72%	3.57%
	Markel Corporation		MKL	1,768.53	22,480	4	3	3	2	3	2	1	2	4	5	2	6	7	7	10	10	7	7	D2	1	BF	AR	- 6	-0.16%	-3.71%	-0.31%
	Cincinnati Financial Corporation		CINF	132.24	20,704	9	9	7	5	7	7	13	7	30	30	29	24	25	19	19	13	9	9	D3	2	BF	BR	- 67	0.88%	-8.64%	-5.42%
	Erie Indemnity Company Class A		ERIE	410.95	18,981	5	3	9	20	24	9	6	28	30	30	30	30	30	30	30	30	28	29	D3	1	AR	BR	+ 17	-1.98%	0.59%	1.68%
	Fidelity National Financial, Inc. - FNI		FNF	61.81	16,975	2	3	2	1	2	3	4	4	19	22	22	24	25	23	29	23	22	22	U3	4	AR	AR	- 90	3.05%	-2.71%	7.32%
	CNA Financial Corporation		CNA	47.93	12,949	3	3	2	2	4	3	4	6	19	22	22	22	24	21	29	23	19	20	U3	6	BR	AR	- 88	0.93%	-1.66%	3.26%
	FN-41	Property & Casualty Insurance, Mid-Cap																													
Progressive Corporation		PGR	265.45	155,616	2	1	2	2	3	2	2	2	7	10	15	21	25	19	19	22	20	20	U3	10	BR	AR	- 82	-3.70%	-2.68%	8.97%	
W. R. Berkley Corporation		WRB	68.80	26,097	1	1	1	1	3	3	3	6	10	17	12	22	25	16	19	18	13	14	U3	8	AR	AR	- 84	0.51%	8.79%	15.78%	
Old Republic International Corporati		ORI	37.83	9,350	2	2	1	1	2	2	3	3	8	10	9	9	11	10	13	12	11	12	U3	13	AR	AR	- 130	2.08%	0.50%	5.79%	
Axis Capital Holdings Limited		AXS	94.59	7,440	2	2	1	2	3	3	4	3	6	10	6	7	11	6	7	6	4	4	U3	65	AR	AR	- 84	1.82%	0.01%	5.30%	
RLI Corp.		RLI	77.72	7,132	5	5	3	6	10	9	12	16	30	30	29	30	30	24	25	11	7	7	U1	5	AR	AR	- 129	1.57%	2.02%	0.31%	
First American Financial Corporation		FAF	59.19	6,102	9	8	3	4	6	6	13	10	19	22	22	24	25	24	30	23	18	16	D3	2	BF	BR	- 36	-0.45%	-8.66%	-3.67%	
Hanover Insurance Group, Inc.		THG	161.67	5,826	3	4	2	1	2	2	3	3	11	10	8	16	17	11	14	11	8	9	D1	1	BF	AR	- 74	3.57%	-4.93%	4.01%	
Selective Insurance Group, Inc.		SIGI	89.66	5,448	5	6	6	7	10	9	18	20	29	29	30	30	23	20	22	20	15	17	U1	4	AR	BF	+ 11	3.50%	1.07%	-3.44%	
White Mountains Insurance Group I		WTM	1,745.33	4,492	10	9	6	6	8	7	9	17	19	22	10	12	15	19	14	10	9	10	D3	3	BF	BR	- 66	0.53%	-6.79%	-5.73%	
Assured Guaranty Ltd.		AGO	83.27	4,158	7	9	10	7	9	8	10	17	10	12	8	6	9	8	10	7	6	9	D3	2	BF	BR	- 30	3.07%	-2.47%	-8.87%	
Mercury General Corporation		MCY	53.81	2,980	12	15	18	16	18	14	30	30	30	30	30	30	30	30	30	16	11	8	D3	1	BR	BR	+ 12	3.84%	-3.79%	12.31%	
Hilltop Holdings Inc.		HTH	28.63	1,857	8	9	7	7	8	6	5	7	11	13	13	24	30	30	30	30	30	30	D2	3	BF	BF	+ 17	2.43%	-6.19%	-0.37%	
ProAssurance Corporation		PRA	23.19	1,186	1	1	1	1	1	5	8	9	25	23	20	20	22	14	18	8	4	5	U3	4	AR	AR	+ 5	-0.47%	0.13%	51.87%	

			Relative Strength Ranking - RSR																				% Price Δ							
			MKT	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE	50	200						
Group or Corp		Ticker	Price	Cap(MM)																		CYCLE	DAY	DAY	MACD	1 week	1 month	3 month		
FN-41	Property & Casualty Insurance, Mid-Cap																													
FN-42	Property & Casualty Insurance, Small-Cap																													
	Kinsale Capital Group, Inc.	KNSL	485.70	11,260	5	6	4	4	5	6	7	9	15	11	13	16	20	17	17	10	7	8	D3	2	BF	AR	- 3	3.03%	-3.57%	0.84%
	Palomar Holdings, Inc.	PLMR	149.79	3,996	2	2	3	3	6	7	11	21	30	30	12	30	30	30	30	29	13	15	U2	4	AF	AR	+ 10	0.70%	3.33%	11.36%
	Goosehead Insurance, Inc. Class A	GSHD	107.05	2,673	1	1	1	1	1	1	1	1	2	1	8	9	14	5	9	9	5	7	U3	11	AR	AR	+ 10	1.29%	15.83%	35.72%
	Skyward Specialty Insurance Group	SKWD	54.79	2,210	5	3	2	1	1	1	1	1	4	2	2	4	10	6	11	5	4	3	D1	1	BF	AR	- 37	-1.76%	-8.14%	2.50%
	Stewart Information Services Corp	STC	65.28	1,830	1	1	2	1	4	3	6	2	8	7	9	22	27	18	21	10	2	2	U3	1	AR	AR	+ 6	4.30%	10.13%	22.03%
	Trupanion, Inc.	TRUP	34.72	1,475	7	7	3	4	6	6	13	11	19	29	30	30	30	30	30	29	22	20	D3	1	BF	BF	+ 13	0.29%	-7.06%	1.01%
	Employers Holdings, Inc.	EIG	48.46	1,176	26	24	26	29	29	30	30	30	30	15	23	20	14	15	21	6	5	3	D3	9	BF	BR	- 25	-2.53%	-6.16%	-27.10%
	Safety Insurance Group, Inc.	SAFT	76.86	1,145	6	6	4	6	8	6	9	8	19	22	21	24	24	16	19	13	9	10	D3	2	BF	BR	- 70	1.83%	-1.50%	-2.13%
	Cannae Holdings, Inc.	CNNE	17.31	1,087	6	7	5	7	11	8	14	30	30	30	30	29	30	28	28	18	17	17	D3	2	AF	BR	+ 11	2.04%	0.44%	-1.99%
	AMERISAFE, Inc.	AMSF	49.53	944	11	12	11	11	10	30	30	10	28	22	22	21	25	27	28	14	14	14	D3	7	BF	BF	+ 7	1.88%	-7.63%	-8.51%
	EverQuote, Inc. Class A	EVER	22.81	733	6	7	3	4	5	5	8	10	19	22	19	21	19	13	14	11	8	6	D3	1	BF	AR	- 34	2.31%	-4.23%	-2.31%
	United Fire Group, Inc.	UFCS	27.20	691	1	4	1	1	1	1	1	1	7	6	7	15	30	28	28	22	21	24	D1	1	BR	AF	- 2	12.86%	-20.55%	23.50%
	Universal Insurance Holdings, Inc.	UVE	23.16	651	3	3	1	1	1	1	1	1	2	8	7	11	11	10	4	3	2	2	U3	7	BR	AR	- 22	3.70%	-5.42%	2.60%
	Heritage Insurance Holdings, Inc.	HRTG	18.87	578	1	1	1	1	4	2	5	5	30	22	29	30	30	29	29	23	14	15	U3	3	AR	AR	+ 11	5.03%	8.22%	20.03%
	Donegal Group Inc. Class A	DGICA	18.24	548	1	1	1	1	1	1	1	1	1	8	15	15	24	25	27	24	16	11	U3	8	AR	AR	- 36	1.45%	0.05%	26.49%
	Ambac Financial Group, Inc.	AMBC	7.31	373	30	30	30	29	30	30	29	29	15	18	20	20	25	23	25	11	7	12	D3	8	BF	BF	- 15	11.60%	-16.65%	-35.99%
	Global Indemnity Group LLC Class	GBLI	29.78	312	17	14	9	8	4	6	9	29	10	13	11	11	9	12	5	6	6	7	D3	2	BF	BR	- 49	-0.50%	-17.28%	-13.50%
	NI Holdings, Inc.	NODK	13.08	271	16	15	11	14	17	16	12	22	24	25	23	22	27	26	23	17	14	15	D3	11	BF	BF	- 19	-0.04%	-7.23%	-10.66%
	Kingsway Financial Services Inc	KFS	8.09	223	5	6	8	10	13	23	23	22	26	25	23	23	26	23	21	22	17	17	U1	2	AR	BF	+ 2	2.53%	2.66%	-0.86%
	MBIA Inc.	MBI	4.38	221	27	30	25	20	9	7	10	1	1	1	1	1	1	1	1	1	1	1	D3	2	BF	BF	- 8	11.73%	-19.78%	-27.60%
	First Acceptance Corporation	FACO	3.32	127	4	3	1	1	1	2	3	17	18	21	22	26	26	27	27	28	29	27	U3	4	BR	BF	+ 12	0.30%	-10.99%	5.73%
	ICC Holdings, Inc.	ICCH	23.49	71	4	3	2	6	7	5	6	14	18	17	17	19	18	17	11	15	14	14	U2	5	AR	AR	+ 3	0.00%	0.00%	1.03%
	Atlantic American Corporation	AAME	1.39	28	11	15	9	2	30	28	30	29	19	22	10	10	30	30	29	29	28	29	D3	6	BF	BF	- 2	5.15%	2.88%	-4.50%
	FG Financial Group Inc	FGF	16.00	20	29	27	25	28	29	28	26	28	29	29	29	29	29	23	27	30	26	29	D3	11	BF	BF	- 18	-3.03%	-11.70%	-29.14%
	Conifer Holdings Inc	CNFR	0.60	7	30	30	30	30	30	30	27	27	25	26	19	23	19	21	4	9	2	4	D3	10	BF	BF	- 20	-2.90%	-15.24%	-40.98%
FN-43	Reinsurance																													
	Arch Capital Group Ltd.	ACGL	92.57	34,780	6	6	7	9	15	15	19	19	26	26	24	25	25	23	23	22	20	23	U1	1	AF	BF	+ 2	1.36%	1.94%	-3.89%
	Everest Group, Ltd.	EG	349.93	16,721	5	5	7	7	11	10	18	19	28	29	24	30	30	28	30	30	28	29	U1	2	AF	BR	+ 17	0.48%	0.64%	-3.08%
	Reinsurance Group of America, Inc	RGA	184.71	12,207	5	5	7	7	10	9	13	29	30	30	30	30	25	28	29	23	27	29	U1	5	AR	BF	+ 19	0.11%	-0.71%	-2.84%
	RenaissanceRe Holdings Ltd.	RNR	240.65	11,793	13	17	19	15	20	20	23	20	28	30	30	12	14	14	13	16	22	26	D3	9	BF	BF	- 102	3.69%	-3.73%	-16.79%
	Enstar Group Limited	ESGR	334.01	4,972	7	7	8	12	17	14	28	30	30	30	30	30	25	23	23	23	22	22	U1	1	AR	BR	+ 10	1.11%	1.82%	-6.37%
	SiriusPoint Ltd	SPNT	16.70	1,938	3	2	2	5	6	5	5	9	10	15	15	16	18	17	12	16	18	18	U3	14	AR	AR	+ 11	0.34%	0.59%	2.14%
	Fidelis Insurance Holdings Ltd.	FIHL	16.18	1,808	1	1	1	1	2	6	10	6	19	21	21	19	20	14	14	6	2	17	U3	5	AR	AR	+ 5	4.11%	5.96%	11.41%
	Greenlight Capital Re, Ltd. Class A	GLRE	13.45	465	7	9	9	13	20	23	30	30	30	30	30	30	30	30	30	29	22	20	U1	2	AF	BF	+ 12	3.32%	3.78%	-2.03%
	James River Group Holdings Ltd	JRVR	4.29	196	6	7	7	9	13	12	8	14	21	22	21	23	24	16	15	19	14	16	D3	11	AF	BR	- 19	2.67%	1.74%	-4.75%
	Maiden Holdings, Ltd.	MHLD	0.96	96	13	10	19	26	30	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	7	BF	BF	+ 207	-3.38%	7.79%	-10.22%
					20	17	30	30	30	30	30	30	30	30	30	30	30	30	30	30	17	30	D3	22	AR	BF	+ 2	-3.99%	38.08%	-20.65%
HC	Health Care																													
HC	Health Care(CAP)																													
HC-01	Pharmaceuticals, Mega-Cap																													
	Eli Lilly and Company	LLY	839.96	796,273	8	11	7	6	5	5	4	6	11	22	21	22	27	27	23	26	26	26	D2	2	BF	BF	- 3	3.40%	-10.75%	-2.62%
	Johnson & Johnson	JNJ	157.47	379,479	2	11	10	7	7	8	4	2	8	17	13	30	30	30	29	30	30	30	D2	3	AF	AF	+ 21	14.68%	0.29%	15.94%
					3	4	3	2	3	3	2	4	7	22	22	24	30	30	30	30	29	29	D1	1	BR	AR	+ 18	3.78%	-3.76%	7.96%

				Relative Strength Ranking - RSR																		% Price Δ							
			MKT	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE	50	200						
Group or Corp	Ticker	Price	Cap(MM)	18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month	
HC-01 Pharmaceuticals, Mega-Cap	AbbVie, Inc.	172.99	306,016	9	17	3	2	2	2	2	2	5	12	13	23	30	30	29	23	27	29	D2	1	BF	BR	- 9	-0.26%	-16.87%	1.77%
	Novartis AG Sponsored ADR	110.86	234,183	2	2	1	1	2	3	3	10	11	22	22	29	30	30	30	30	30	30	U3	4	AR	AR	+ 20	3.11%	-1.13%	17.11%
	Astrazeneca PLC Sponsored ADR	67.59	209,613	6	7	3	3	3	1	1	4	8	19	22	29	30	30	30	30	30	30	D2	1	BF	BF	+ 23	1.96%	-9.80%	2.91%
	Novo Nordisk A/S Sponsored ADR	58.08	196,899	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	29	BF	BF	+ 28	-10.27%	-23.53%	-25.31%
	Merck & Co., Inc.	78.00	196,279	21	20	15	17	13	24	28	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 35	-1.49%	-16.23%	-19.65%
	Pfizer Inc.	22.14	125,566	17	18	11	11	8	8	7	14	16	23	22	24	25	29	23	28	27	29	D3	4	BF	BF	+ 22	1.05%	-15.75%	-14.43%
HC-02 Pharmaceuticals, Large-Cap	AbbVie, Inc.	172.99	306,016	6	6	2	1	2	1	1	1	3	7	6	6	8	15	10	11	9	7	D1	2	BF	BR	- 3	0.14%	-10.98%	1.88%
	Abbott Laboratories	130.98	227,162	2	3	2	3	4	4	2	2	3	6	6	6	9	21	16	16	14	15	D1	2	AR	AR	- 34	3.71%	4.15%	15.96%
	Sanofi Sponsored ADR	50.90	125,577	5	4	2	2	2	1	1	6	8	11	14	11	18	22	24	27	27	26	D1	2	BF	BR	- 2	-1.17%	-10.54%	0.32%
	Bristol-Myers Squibb Company	49.23	100,171	15	10	3	3	3	4	2	4	10	22	10	6	6	9	5	5	4	4	D2	1	BF	BR	- 33	-2.92%	-18.51%	-11.59%
	GSK plc Sponsored ADR	35.93	73,949	3	5	1	2	2	1	1	7	12	22	29	30	30	30	30	30	30	30	D1	1	BR	BF	+ 26	3.72%	-8.44%	8.63%
	Bayer Aktiengesellschaft Sponsor	5.97	23,452	2	3	4	3	1	2	3	15	21	27	29	28	30	30	30	30	30	30	D1	1	BR	BF	+ 14	4.43%	-8.28%	9.61%
HC-03 Pharmaceuticals, Mid-Cap	Dr. Reddy's Laboratories Ltd. Spon:	13.67	11,406	20	22	11	8	1	1	1	1	2	4	14	10	13	12	8	10	6	6	D2	2	BF	BF	- 4	2.27%	-25.93%	-15.18%
	Jazz Pharmaceuticals Public Limite	102.78	6,242	6	9	13	18	14	24	25	28	28	29	27	28	29	24	13	18	14	14	D3	12	AF	BF	+ 1	3.40%	-0.29%	-8.26%
				20	22	11	8	1	1	1	1	2	4	14	10	13	12	8	10	6	6	D2	2	BF	BF	- 4	2.27%	-25.93%	-15.18%
HC-04 Pharmaceuticals, Small-Cap	Concept Therapeutics Incorporated.	62.24	6,567	13	15	12	11	5	4	7	6	5	3	3	3	2	3	2	2	2	22	D2	4	BF	BR	- 8	3.37%	-13.33%	-16.06%
	Zealand Pharma A/S	64.82	4,606	2	1	1	9	3	4	5	1	1	1	1	1	1	2	3	3	2	1	U3	2	BF	AR	- 1	-9.30%	6.10%	12.53%
	Perrigo Co. Plc	25.32	3,455	30	30	30	29	29	29	30	29	27	26	29	29	26	30	29	30	30	29	D3	9	BF	BF	- 8	-1.54%	-21.26%	-34.83%
	Catalyst Pharmaceuticals, Inc.	22.52	2,747	5	6	2	1	2	3	2	3	28	30	30	30	30	30	30	23	27	26	D1	1	BR	BF	+ 59	2.76%	-9.38%	7.29%
	Bausch Health Companies Inc.	5.10	1,885	4	4	1	1	1	9	6	5	12	7	8	9	9	5	4	10	10	6	U3	5	BF	AR	- 2	2.13%	-7.06%	-1.14%
	Supernus Pharmaceuticals, Inc.	30.76	1,717	30	30	28	26	18	17	20	18	20	30	30	20	14	17	5	9	4	11	D3	11	BF	BF	- 20	18.06%	-28.77%	-31.45%
	Evolus, Inc.	10.79	686	16	11	7	18	19	22	21	25	23	6	7	6	6	6	3	5	5	4	D3	4	BF	BR	- 19	-2.87%	-4.32%	-18.49%
	Elite Pharmaceuticals, Inc.	0.42	450	17	27	18	17	9	8	7	4	10	7	23	15	13	30	30	30	30	30	D2	3	BF	BF	- 4	13.10%	-17.19%	2.66%
	Eton Pharmaceuticals, Inc.	14.34	385	20	23	30	24	21	10	13	13	11	4	3	3	3	1	1	1	1	1	D3	7	BF	BR	- 22	3.66%	-8.23%	-14.54%
	Heron Therapeutics Inc	1.84	280	1	5	6	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	AF	AR	- 17	15.18%	0.84%	-0.49%
	Corvus Pharmaceuticals, Inc.	3.24	221	2	1	1	1	1	1	1	1	1	9	9	13	17	11	27	29	29	30	D1	1	BR	BF	- 1	-3.66%	-22.69%	12.88%
	DBV Technologies SA Sponsored A	7.98	219	30	30	30	30	30	30	30	30	30	30	30	29	28	29	29	18	5	8	D3	11	BF	BR	- 23	8.72%	-24.83%	-35.33%
	Amarin Corporation Plc Sponsored	9.11	189	1	1	1	1	1	1	1	1	1	2	5	4	4	2	1	29	30	30	U3	11	AR	AR	+ 87	9.02%	59.92%	78.72%
	Codexis, Inc.	2.11	175	15	12	30	30	30	30	25	28	8	7	29	14	7	24	26	30	30	30	D3	5	BF	BF	+ 52	-2.04%	-0.35%	-18.37%
	AC Immune SA	1.48	146	30	30	30	30	30	29	29	29	28	29	29	29	30	30	29	28	30	30	D3	27	BF	BF	- 20	-5.13%	-29.52%	-44.78%
	Beauty Health Company Class A	0.85	106	30	29	22	24	27	26	28	20	9	9	18	7	5	4	12	9	14	13	D3	5	BF	BF	- 7	-19.45%	-35.44%	-51.39%
	OptiNose, Inc.	9.17	93	1	1	1	1	1	30	30	30	30	30	30	30	30	30	30	30	30	30	U2	3	AR	BF	+ 50	1.10%	0.22%	43.73%
	Cassava Sciences, Inc.	1.44	70	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	- 3	13.39%	-49.30%	-47.64%
	Cumberland Pharmaceuticals Inc.	4.76	66	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	2	BR	AR	- 4	17.24%	3.70%	88.14%
	Harbor Diversified, Inc.	0.45	26	19	1	10	19	11	4	17	1	2	25	23	6	30	30	30	4	23	27	D3	3	BF	BF	+ 9	-23.14%	-18.18%	#####
	DURECT Corporation	0.75	23	18	18	13	23	20	19	29	30	30	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	+ 10	-0.44%	-12.17%	-12.26%
	Sol-Gel Technologies Ltd.	0.55	15	16	30	27	26	29	28	27	14	29	29	24	2	1	1	1	1	1	1	D3	3	BF	BF	- 11	27.91%	5.77%	-47.62%
	ProPhase Labs, Inc.	0.29	12	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	44	BR	BF	+ 8	-6.61%	-6.70%	-51.60%
	Windtree Therapeutics, Inc.	1.14	4	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 30	-14.29%	-22.97%	-89.59%
	Sonoma Pharmaceuticals, Inc.	2.30	4	16	16	26	21	1	1	30	30	29	30	29	30	29	30	30	30	30	30	D3	2	BF	BF	- 2	0.44%	-33.91%	-13.21%
	Kazia Therapeutics Ltd Sponsored	3.30	4	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	13	BF	BF	+ 15	-14.29%	-32.37%	-53.36%

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
HC-04	Pharmaceuticals, Small-Cap																													
	ReShape Lifesciences, Inc.	RSLS	0.31	3	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	33	BF	BF	- 11	-32.91%	-53.36%	-93.15%
	Evoke Pharma, Inc.	EVOK	2.15	3	30	30	30	30	30	29	29	15	6	4	14	11	28	28	29	27	29	24	D3	6	BF	BF	- 7	-2.27%	-23.76%	-51.14%
	Avenue Therapeutics, Inc.	ATXI	0.27	1	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	D3	55	BF	BF	- 11	1.91%	-26.78%	-85.67%
HC-05	Pharmaceuticals, Generic																													
	Teva Pharmaceutical Industries Lim	TEVA	13.65	15,641	26	26	23	26	22	20	28	26	26	29	28	24	3	2	2	2	1	1	D3	5	BF	BF	- 12	1.41%	-15.22%	-37.73%
	Viatriis, Inc.	VTRS	7.56	9,024	30	29	29	29	29	29	30	30	30	30	30	30	30	30	19	13	9	9	D3	8	BF	BF	+ 9	0.27%	-17.38%	-32.25%
	Amneal Pharmaceuticals, Inc. Class	AMRX	7.36	2,306	12	17	10	7	4	3	2	6	21	25	24	19	12	17	16	23	19	20	D3	2	BF	BR	- 3	5.44%	-15.01%	-10.90%
HC-06	Biotech, Large-Cap																													
	BeiGene Ltd Sponsored ADR	BGNE	230.98	296,363	2	1	1	1	1	1	1	1	1	4	5	5	5	8	26	27	21	23	D1	1	BR	AR	- 2	0.27%	-8.33%	9.95%
	Amgen Inc.	AMGN	277.29	149,085	7	4	2	3	2	2	1	6	9	19	22	30	30	30	30	30	30	30	D1	1	BF	BF	+ 20	-3.04%	-12.26%	2.73%
	Gilead Sciences, Inc.	GILD	104.54	130,323	2	1	1	1	1	1	1	2	2	3	7	5	9	8	6	6	3	4	U3	36	BR	AR	- 36	0.88%	-2.37%	14.63%
	Vertex Pharmaceuticals Incorporated	VRTX	489.10	125,738	2	2	1	2	2	2	3	6	7	17	14	21	30	30	30	30	30	30	U3	4	AR	AR	+ 18	1.01%	-2.80%	15.90%
	Regeneron Pharmaceuticals, Inc.	REGN	563.16	60,231	25	26	24	26	27	27	25	29	29	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 24	1.62%	-14.48%	-17.27%
	Alnylam Pharmaceuticals, Inc	ALNY	234.56	30,510	10	8	8	4	2	14	17	19	19	19	9	11	10	26	25	29	28	27	D2	1	BF	BF	- 3	-1.35%	-17.22%	-4.75%
	Biogen Inc.	BIIB	118.61	17,362	25	26	21	21	22	24	19	28	29	30	30	30	30	30	30	30	30	30	D3	32	BF	BF	+ 90	2.99%	-15.82%	-15.61%
	Genmab A/S	GNMSF	200.60	12,863	7	15	11	16	19	10	1	10	14	25	30	30	29	29	23	29	29	28	D3	3	BR	BF	- 3	9.89%	1.83%	-3.30%
	BioMarin Pharmaceutical Inc.	BMRN	59.17	11,346	12	16	9	2	3	4	2	6	14	25	27	28	30	30	25	29	29	28	D2	2	BF	BF	- 2	4.14%	-16.94%	-3.84%
	Incyte Corporation	INCY	58.21	11,265	20	22	13	24	24	9	7	6	9	15	8	9	13	12	9	14	13	14	D3	5	BF	BF	- 42	2.36%	-5.99%	-19.07%
	Moderna, Inc.	MRNA	24.72	9,535	30	30	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30	D3	33	BF	BF	+ 35	-5.67%	-24.33%	-27.44%
	Exact Sciences Corporation	EXAS	41.58	7,724	25	19	22	29	29	29	29	30	29	30	28	26	27	29	20	20	21	17	D3	14	BF	BF	- 26	-6.46%	-8.86%	-19.64%
	Bio-Techne Corporation	TECH	48.10	7,604	29	28	27	27	27	25	24	28	28	29	22	24	14	15	17	21	22	22	D3	9	BF	BF	- 12	-5.17%	-20.64%	-36.49%
	Sarepta Therapeutics, Inc.	SRPT	53.79	5,219	30	30	30	30	30	28	26	27	28	29	28	28	28	26	15	19	24	26	D3	12	BF	BF	- 13	5.41%	-27.41%	-54.42%
HC-07	Biotech, Mid-Cap																													
	Vertex Pharmaceuticals Incorporated	VRTX	489.10	125,738	2	2	1	2	2	2	3	6	7	17	14	21	30	30	30	30	30	30	U3	4	AR	AR	+ 18	1.01%	-2.80%	15.90%
	Regeneron Pharmaceuticals, Inc.	REGN	563.16	60,231	25	26	24	26	27	27	25	29	29	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 24	1.62%	-14.48%	-17.27%
	Royalty Pharma Plc Class A	RPRX	32.60	14,126	1	1	1	1	1	1	1	1	1	4	4	4	5	4	5	28	28	29	D1	2	AR	AR	- 12	2.03%	-3.26%	6.72%
	United Therapeutics Corporation	UTHR	284.73	12,788	22	23	18	23	24	26	25	27	14	14	21	22	14	17	9	16	16	13	D3	11	BF	BF	- 24	1.27%	-9.03%	-20.67%
	Incyte Corporation	INCY	58.21	11,265	20	22	13	24	24	9	7	6	9	15	8	9	13	12	9	14	13	14	D3	5	BF	BF	- 42	2.36%	-5.99%	-19.07%
	Exelixis, Inc.	EXEL	36.19	10,129	2	3	2	2	2	1	1	1	2	5	8	8	11	2	1	2	2	2	D1	1	BR	AR	- 6	2.49%	-2.08%	-0.03%
	Neurocrine Biosciences, Inc.	NBIX	101.38	10,030	21	28	24	19	22	22	23	20	20	29	23	2	4	5	4	9	9	7	D3	4	BF	BF	- 10	11.57%	-9.42%	-29.23%
	Ascendis Pharma A/S Sponsored A	ASND	165.05	10,017	1	1	1	1	1	1	2	1	2	6	27	20	24	23	17	9	11	12	U3	9	AR	AR	+ 10	9.31%	-0.57%	28.81%
	Repligen Corporation	RGEN	130.00	7,299	13	19	25	19	14	5	3	3	5	17	9	4	5	5	5	10	14	13	D3	1	BF	BR	- 7	5.81%	-7.16%	-19.01%
	Intra-Cellular Therapies, Inc.	ITCI	131.87	7,287	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10	8	6	U3	15	AR	AR	- 5	0.00%	0.17%	4.49%
	Halozyne Therapeutics, Inc.	HALO	58.79	7,263	2	1	1	1	1	1	1	2	5	7	9	10	13	15	15	29	28	28	U3	7	BR	AR	- 1	-2.37%	-9.78%	7.28%
	Madrigal Pharmaceuticals, Inc.	MDGL	301.66	6,661	8	3	2	2	1	1	1	1	1	2	2	1	2	8	1	2	2	2	D2	1	BF	AR	- 14	-4.88%	-11.70%	2.73%
	Ionis Pharmaceuticals, Inc.	IONS	28.40	4,515	19	21	22	20	16	16	17	24	28	30	30	30	29	30	30	30	30	29	D3	3	BF	BF	- 3	1.79%	-13.70%	-9.64%
	Alkermes Public Limited Company	ALKS	27.00	4,451	15	12	3	1	1	1	1	1	1	1	6	6	8	12	13	11	12	7	D2	1	BF	BR	- 4	0.00%	-21.97%	-8.38%
	Vaxcyte, Inc.	PCVX	30.65	3,947	30	30	30	29	28	28	30	30	29	29	26	26	25	28	29	28	29	29	D3	8	BF	BF	- 26	-1.76%	-58.95%	-64.07%
	Denali Therapeutics Inc.	DNLI	12.74	1,850	30	30	30	30	30	30	30	30	29	29	28	26	29	29	30	30	30	30	D3	8	BF	BF	- 24	0.31%	-11.71%	-41.91%
	NovoCure Ltd.	NVCR	15.58	1,712	29	27	25	23	21	18	17	26	8	9	9	2	1	1	1	1	1	1	D3	4	BF	BF	- 13	-5.58%	-19.40%	-40.47%
	Adaptive Biotechnologies Corp.	ADPT	7.33	1,089	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	4	BF	AR	- 7	-7.68%	-12.74%	7.64%
	10x Genomics Inc Class A	TXG	7.51	821	30	30	30	30	30	30	29	30	30	30	30	30	29	30	29	28	29	30	D3	11	BF	BF	- 9	-6.24%	-27.72%	-50.20%
	Vir Biotechnology, Inc.	VIR	5.50	754	30	30	29	28	28	26	17	13	2	3	2	1	1	2	1	28	28	28	D3	2	BF	BF	- 8	-0.54%	-20.63%	-45.60%

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
HC-07	Biotech, Mid-Cap																													
HC-08	Biotech, Small-Cap																													
	Summit Therapeutics Inc	SMMT	24.61	18,154	1	1	11	4	7	3	25	7	2	5	8	2	1	5	5	4	3	2	U3	1	AR	AR	+ 1	5.90%	24.61%	29.32%
	Insmmed Incorporated	INSM	72.65	13,209	5	9	7	3	2	4	6	2	3	7	6	11	9	19	27	24	25	24	D2	1	BF	BF	- 4	5.95%	-9.10%	0.19%
	Incyte Corporation	INCY	58.21	11,265	20	22	13	24	24	9	7	6	9	15	8	9	13	12	9	14	13	14	D3	5	BF	BF	- 42	2.36%	-5.99%	-19.07%
	Revolution Medicines, Inc.	RVMD	36.76	6,834	20	23	28	28	28	27	27	27	28	29	28	28	30	30	28	27	26	24	D3	13	BF	BF	- 21	2.91%	-3.54%	-8.76%
	BridgeBio Pharma, Inc.	BBIO	33.87	6,442	1	1	1	1	1	1	1	1	1	1	3	1	1	1	3	8	9	7	D1	4	BR	AR	- 6	-0.12%	-2.59%	0.24%
	TG Therapeutics, Inc.	TGTX	38.32	6,019	1	1	1	1	1	1	1	5	4	6	2	2	3	4	2	2	1	1	U3	10	AR	AR	- 1	4.39%	-10.86%	29.68%
	Blueprint Medicines Corp.	BPMC	84.69	5,412	11	15	12	12	14	10	19	8	16	17	4	1	2	2	23	27	27	26	D3	1	BF	BF	- 9	4.76%	-4.54%	-23.04%
	Axsome Therapeutics, Inc.	AXSM	104.46	5,094	3	5	3	1	1	1	1	1	1	1	3	2	4	14	27	23	24	21	D1	2	BF	AR	- 3	6.53%	-17.61%	13.62%
	ADMA Biologics, Inc.	ADMA	21.31	5,084	1	1	2	1	2	5	17	24	28	29	27	29	29	29	7	9	16	12	U2	4	AR	AR	+ 6	9.85%	7.63%	33.02%
	Krystal Biotech, Inc.	KRYS	168.57	4,871	5	6	3	2	2	3	4	7	5	29	29	28	30	30	29	30	30	29	D1	1	BR	BF	+ 9	2.16%	-9.93%	13.60%
	Cytokinetics, Incorporated	CYTK	39.48	4,706	20	22	24	21	18	21	26	25	16	29	30	25	25	29	29	28	29	29	D3	23	BF	BF	- 7	2.15%	-13.10%	-13.69%
	PTC Therapeutics, Inc.	PTCT	47.39	3,738	4	9	7	1	1	1	1	1	1	1	2	4	3	4	2	1	1	1	D2	1	BF	AR	- 3	10.26%	-17.06%	8.10%
	Arcellx, Inc.	ACLX	62.02	3,408	20	24	24	21	22	17	22	29	30	30	30	30	30	30	28	13	15	10	D3	2	BF	BF	- 3	4.85%	-10.54%	-6.71%
	Ultragenyx Pharmaceutical, Inc.	RARE	35.69	3,351	20	24	27	26	26	27	29	25	28	29	26	30	29	30	29	30	30	29	D3	7	BF	BF	- 7	4.54%	-8.91%	-10.78%
	Avidity Biosciences Inc	RNA	26.66	3,205	25	27	25	21	26	26	29	29	30	30	28	30	30	30	30	30	30	30	D3	6	BF	BF	- 2	4.22%	-13.55%	-7.81%
	Akero Therapeutics, Inc.	AKRO	37.63	2,996	2	2	1	1	1	1	1	1	1	1	1	1	28	29	29	19	18	16	D1	3	BF	AR	- 4	5.51%	-16.78%	49.68%
	Merus N.V.	MRUS	43.06	2,975	6	8	16	9	5	4	7	9	10	29	29	30	30	30	27	29	30	30	D3	2	BR	BF	- 2	2.59%	-8.86%	9.14%
	Scholar Rock Holding Corp.	SRRK	30.75	2,917	18	25	26	10	6	1	1	1	1	1	1	1	1	1	1	1	1	1	D3	2	BF	AR	- 16	9.82%	-6.96%	-28.70%
	Springworks Therapeutics, Inc.	SWTX	37.92	2,843	9	10	3	1	1	1	1	1	1	1	1	5	12	19	25	1	10	16	D2	1	BF	BR	- 3	3.98%	-23.99%	9.50%
	Protagonist Therapeutics, Inc.	PTGX	46.28	2,841	1	3	1	1	1	1	20	25	24	27	26	28	29	29	29	26	27	26	U3	2	AR	AR	+ 6	8.59%	-12.10%	25.69%
	Crinetics Pharmaceuticals Inc	CRNX	30.42	2,831	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	20	23	21	D3	14	BF	BF	- 23	4.50%	-11.62%	-18.55%
	Viking Therapeutics, Inc.	VKTX	23.94	2,688	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	- 24	7.74%	-17.31%	-26.68%
	Xenon Pharmaceuticals Inc.	XENE	35.11	2,687	11	23	26	24	23	22	21	23	17	22	21	20	22	26	23	19	23	24	D3	8	BF	BF	- 20	11.82%	-0.65%	-8.85%
	ACADIA Pharmaceuticals Inc.	ACAD	14.73	2,457	18	18	10	8	10	5	5	1	1	2	5	4	5	10	8	4	4	13	D2	4	BF	BF	- 7	1.03%	-12.27%	-16.16%
	ImmunityBio Inc	IBRX	2.47	2,180	29	26	20	20	30	29	28	24	22	19	27	27	30	30	30	30	30	30	D3	5	BF	BF	- 2	-6.08%	-8.86%	-15.99%
	Amicus Therapeutics, Inc.	FOLD	6.83	2,098	29	30	23	23	18	20	24	20	27	23	25	28	28	29	29	29	28	27	D3	7	BF	BF	- 7	5.40%	-24.15%	-27.42%
	Vericel Corporation	VCEL	41.23	2,067	26	24	21	25	23	24	16	15	14	6	4	3	5	2	1	2	4	2	D3	3	BF	BF	- 13	-0.05%	-10.87%	-30.20%
	Ligand Pharmaceuticals Incorporated	LGND	104.97	2,021	10	9	11	12	11	13	6	3	5	7	11	10	12	14	16	13	16	12	D3	4	BF	BR	- 7	0.67%	-2.94%	-6.18%
	Mirum Pharmaceuticals, Inc.	MIRM	39.10	1,934	15	12	5	4	2	5	8	3	1	2	2	2	4	4	13	11	14	14	D2	2	BF	BF	- 7	-1.21%	-16.84%	-16.72%
	Beam Therapeutics, Inc.	BEAM	17.00	1,697	30	30	30	24	21	14	1	10	1	1	8	15	16	28	10	20	21	12	D3	3	BF	BF	- 6	9.89%	-27.04%	-27.47%
	Agios Pharmaceuticals, Inc.	AGIO	27.66	1,585	29	29	30	29	30	30	29	28	29	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	- 20	3.60%	-11.63%	-14.68%
	BioCryst Pharmaceuticals, Inc.	BCRX	7.40	1,546	7	13	11	7	6	8	9	2	1	3	4	13	20	23	13	16	18	14	D2	4	BF	BR	- 6	8.50%	-7.27%	-0.67%
	Arcutis Biotherapeutics Inc	ARQT	13.01	1,543	4	4	1	1	1	1	1	1	2	5	13	2	1	3	1	1	1	1	U3	7	BR	AR	- 2	3.34%	-23.52%	2.60%
	Apogee Therapeutics, Inc.	APGE	33.11	1,524	25	28	27	20	23	23	29	30	30	30	30	30	30	30	30	23	27	26	D3	2	BF	BF	- 2	4.12%	-16.89%	-10.66%
	IDEAYA Biosciences, Inc.	IDYA	17.08	1,495	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	34	BF	BF	- 10	1.97%	-7.12%	-22.99%
	ANI Pharmaceuticals, Inc.	ANIP	69.21	1,493	1	1	1	1	1	2	4	5	14	16	12	17	18	18	23	26	26	27	U3	7	AR	AR	+ 14	1.60%	7.70%	18.39%
	MannKind Corporation	MNKD	4.54	1,380	28	26	23	28	28	28	29	29	27	30	29	28	26	25	19	12	12	5	D3	11	BF	BF	- 23	-2.58%	-13.03%	-24.46%
	Mesoblast Limited Sponsored ADR	MESO	10.72	1,370	26	28	23	20	4	3	2	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	BR	- 11	5.72%	-23.10%	-38.03%
	Traverse Therapeutics, Inc.	TVTX	14.92	1,324	25	26	22	4	2	2	8	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BR	- 8	2.90%	-27.33%	-18.78%
	Dynavax Technologies Corporation	DVAX	10.31	1,281	24	13	3	2	2	1	1	2	4	9	6	7	10	10	4	4	4	4	D2	2	BF	BR	- 3	-8.36%	-25.40%	-17.19%
	Celldex Therapeutics, Inc.	CLDX	18.30	1,215	25	29	30	28	29	29	29	30	30	30	30	30	30	30	30	30	30	30	D3	28	BF	BF	- 8	8.67%	-6.82%	-23.04%
	Liquidia Corporation	LQDA	13.72	1,170	2	2	1	1	1	1	1	1	1	1	1	1	1	2	2	3	6	9	D1	3	BF	AR	- 5	1.86%	-9.26%	6.44%
	Ocular Therapeutix Inc	OCUL	7.31	1,162	15	18	26	22	25	22	27	30	30	30	30	30	30	29	27	22	23	24	D3	14	AF	BF	+ 1	2.81%	-2.66%	-8.74%
	Ardelyx, Inc.	ARDX	4.82	1,148	10	17	13	16	13	6	12	16	25	11	16	24	22	29	27	29	28	27	D3	1	BF	BF	- 4	7.96%	-6.14%	-3.89%

				Relative Strength Ranking - RSR																				% Price Δ							
			MKT	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE	50	200								
Group or Corp		Ticker	Price	Cap(MM)	18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month		
HC-08	Biotech, Small-Cap																														
	Innoviva, Inc.	INVA	18.27	1,147	4	6	5	9	17	14	17	19	20	22	20	20	21	21	26	27	27	25	D3	7	AF	BR	+ 1	4.28%	5.79%	-1.67%	
	Pacira Biosciences, Inc.	PCRX	24.65	1,141	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	3	3	D1	5	AF	AR	- 6	0.37%	2.11%	10.24%	
	Amphastar Pharmaceuticals, Inc.	AMPH	23.35	1,109	30	30	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	D3	17	BF	BF	- 24	-3.35%	-17.46%	-34.59%	
	Aurinia Pharmaceuticals Inc.	AUPH	7.75	1,064	8	11	5	6	4	6	6	14	14	20	14	13	12	9	4	2	1	1	D3	2	BF	AR	- 17	4.59%	-8.18%	-3.25%	
	Iovance Biotherapeutics Inc	IOVA	3.06	1,003	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	- 24	-7.27%	-13.56%	-48.22%	
	Syndax Pharmaceuticals Inc	SNDX	11.54	993	25	27	27	25	24	28	28	18	14	29	26	30	30	30	30	30	30	30	D3	5	BF	BF	- 3	3.41%	-15.83%	-11.77%	
	MiMedx Group, Inc.	MDXG	6.68	984	24	20	13	15	9	7	7	4	9	6	7	3	3	1	1	1	1	1	D3	4	BF	BF	- 15	-2.34%	-15.87%	-26.75%	
	Novavax, Inc.	NVAX	6.00	965	29	29	27	29	27	23	23	27	29	30	30	30	30	29	30	28	30	30	D3	11	BF	BF	- 4	2.39%	-21.05%	-28.57%	
	OPKO Health, Inc.	OPK	1.42	954	11	11	3	2	1	1	1	2	4	8	10	19	24	23	18	20	20	18	D2	1	BF	BF	- 3	0.35%	-21.11%	-3.40%	
	Wave Life Sciences Ltd.	WVE	5.92	909	30	30	30	30	29	24	29	20	12	17	9	4	2	3	1	1	1	1	D3	8	BF	BR	- 20	4.78%	-38.27%	-46.13%	
	89bio Inc	ETNB	6.06	885	29	30	29	10	6	5	17	2	1	1	1	2	30	30	30	25	26	25	D2	4	BF	BF	- 5	9.58%	-28.87%	-3.96%	
	Collegium Pharmaceutical, Inc.	COLL	27.01	868	13	16	9	13	13	17	23	27	28	29	26	25	25	21	17	29	30	29	D3	9	BF	BF	- 3	2.70%	-10.12%	-19.01%	
	Mineralys Therapeutics, Inc.	MLYS	13.35	866	1	1	1	1	1	1	23	30	30	30	30	30	30	30	30	14	18	13	U2	5	AR	AR	+ 6	-0.37%	-20.87%	44.48%	
	Kiniksa Pharmaceuticals Ltd. Class	KNXA	20.21	855	7	10	5	2	2	4	9	23	27	29	29	30	30	30	29	30	30	29	D2	1	BR	BF	+ 9	4.66%	-13.48%	9.01%	
	Arcus Biosciences, Inc.	RCUS	7.88	834	30	30	30	30	30	30	30	30	30	30	30	30	30	29	28	27	27	24	D3	16	BF	BF	- 24	-3.67%	-11.86%	-43.83%	
	Enliven Therapeutics, Inc.	ELVN	16.53	810	29	29	21	21	23	24	25	28	26	29	27	28	29	29	28	17	27	27	D3	15	BF	BF	- 24	0.12%	-21.58%	-23.01%	
	Geron Corporation	GERN	1.27	809	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	25	BF	BF	- 44	-7.97%	-30.22%	-56.06%	
	Myriad Genetics, Inc.	MYGN	7.64	704	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	25	BF	BF	- 7	-4.50%	-23.68%	-38.34%	
	uniQure N.V.	QURE	13.00	703	1	23	19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	AF	AR	- 12	45.58%	-5.11%	-7.47%	
	Xencor, Inc.	XNCR	9.70	683	30	30	30	30	30	30	30	30	30	30	30	30	30	28	28	16	3	4	2	D3	10	BF	BF	- 17	13.58%	-26.52%	-49.58%
	IRadimed Corp.	IRMD	51.77	658	7	5	7	9	9	8	9	9	7	11	4	4	3	3	3	5	4	5	D3	1	BF	AR	- 40	-0.99%	-1.07%	-12.24%	
	Xeris Biopharma Holdings, Inc.	XERS	4.11	633	1	1	1	1	1	1	1	1	2	4	4	3	5	10	2	1	2	2	U3	10	BR	AR	- 1	-1.20%	-29.26%	28.44%	
	AnaptysBio, Inc.	ANAB	20.55	630	1	8	3	8	25	28	29	30	29	25	30	30	30	30	30	30	30	30	U2	1	AR	BF	+ 12	19.69%	20.32%	29.65%	
	Replimune Group, Inc.	REPL	8.00	616	30	30	30	25	23	10	17	6	1	2	2	1	2	29	16	4	4	4	D3	3	BF	BF	- 8	8.78%	-26.11%	-21.15%	
	Arbutus Biopharma Corporation	ABUS	3.15	603	10	9	7	7	15	14	19	19	21	28	24	28	29	29	28	28	29	29	D3	3	BF	BF	- 2	0.32%	-3.96%	-1.56%	
	KalVista Pharmaceuticals, Inc.	KALV	12.00	597	1	1	1	1	1	1	1	1	14	22	28	30	30	30	30	30	30	30	U3	4	AR	AF	+ 12	4.44%	0.93%	44.58%	
	Arvinas, Inc.	ARVN	8.60	591	30	30	30	30	30	30	28	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 6	23.74%	-1.71%	-52.35%	
	Keros Therapeutics, Inc.	KROS	14.07	571	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U1	1	AR	BF	+ 4	15.52%	25.40%	29.56%	
	Savara, Inc.	SVRA	3.01	520	4	6	7	14	22	28	29	30	30	30	30	30	30	30	30	30	30	30	U1	3	AR	BF	+ 5	3.08%	6.74%	2.73%	
	Prothena Corp. Plc	PRTA	9.20	495	30	29	27	21	26	21	11	13	18	29	30	30	28	30	30	30	30	30	D3	4	BF	BF	- 3	-9.98%	-29.07%	-33.19%	
	Northwest Biotherapeutics, Inc.	NWBO	0.35	490	1	11	25	25	21	23	25	10	29	30	28	23	14	27	29	29	29	29	D3	9	AR	AF	+ 1	45.15%	39.19%	25.71%	
	Kura Oncology, Inc.	KURA	5.90	477	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	7	BF	BF	- 1	2.25%	-24.74%	-18.73%	
	SAGE Therapeutics, Inc.	SAGE	7.43	457	1	1	1	1	1	1	1	2	2	6	6	6	11	11	30	30	30	30	D1	1	BR	AF	+ 19	3.77%	-8.27%	4.94%	
	Theravance Biopharma Inc	TBPH	8.62	431	9	10	9	7	6	6	4	8	8	7	11	10	2	23	14	10	7	6	D3	1	BF	BF	- 12	2.62%	-8.20%	0.47%	
	SIGA Technologies Inc	SIGA	5.99	428	6	6	12	21	23	24	26	29	28	29	30	30	30	29	30	29	30	30	D3	27	AR	BF	+ 2	0.59%	6.77%	-3.78%	
	MeiraGTX Holdings Plc	MGTX	5.41	427	19	23	11	1	1	1	2	1	1	2	1	2	3	2	1	1	1	1	D2	2	BF	BR	- 3	4.04%	-28.44%	-13.58%	
	Stoke Therapeutics, Inc.	STOK	7.69	416	27	30	30	30	30	29	30	30	30	29	25	27	30	30	30	30	29	30	D3	28	BF	BF	- 9	9.54%	-5.64%	-17.84%	
	Omeros Corporation	OMER	6.78	394	20	18	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 15	0.74%	-25.49%	-27.33%	
	ORIC Pharmaceuticals Inc	ORIC	4.77	339	30	30	30	30	30	26	26	28	30	29	1	5	6	14	29	29	29	29	D3	7	BF	BF	- 9	-3.05%	-32.15%	-50.21%	
Allogene Therapeutics, Inc.	ALLO	1.45	315	29	29	29	30	30	24	14	28	22	29	30	30	30	30	30	30	29	29	D3	5	BF	BF	- 4	0.00%	-10.49%	-20.33%		
REGENXBIO, Inc.	RGNX	5.94	298	28	29	25	14	10	29	30	30	30	30	29	30	30	30	30	30	30	30	D3	8	BF	BF	- 2	0.85%	-27.91%	-19.40%		
Arcturus Therapeutics Holdings, Inc	ARCT	10.53	286	30	30	30	30	30	29	29	24	20	22	29	28	29	29	25	28	29	29	D3	7	BF	BF	- 6	8.56%	-18.25%	-37.28%		
Phathom Pharmaceuticals, Inc.	PHAT	4.03	281	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	- 1	-17.42%	-35.31%	-42.10%		
Vanda Pharmaceuticals Inc.	VNDA	4.33	253	10	13	11	8	7	3	5	12	24	27	18	28	29	29	25	23	24	25	D3	2	BF	BF	- 3	4.84%	-9.22%	-0.69%		
Emergent BioSolutions Inc.	EBS	4.62	251	30	30	30	30	30	30	30	29	29	9	7	1	1	7	4	3	9	27	D3	6	BF	BF	- 10	5.24%	-19.23%	-53.24%		
Monopar Therapeutics Inc	MNPR	39.59	242	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	6	AF	AR	- 9	13.47%	-1.02%	38.72%		

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
HC-08	Biotech, Small-Cap																													
	Cerus Corporation	CERS	1.30	242	25	19	26	26	20	26	26	20	23	12	24	13	10	23	29	29	30	30	D3	7	BF	BF	- 7	-5.80%	-15.03%	-27.37%
	ACELYRIN, INC.	SLRN	2.20	222	29	29	26	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	1	BR	BF	+ 8	-1.35%	-20.00%	10.55%
	Y-mAbs Therapeutics, Inc.	YMAB	4.69	212	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	+ 1	-2.90%	-6.20%	-23.86%
	Lexicon Pharmaceuticals, Inc.	LXRX	0.51	184	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	9	BF	BF	+ 1	-0.39%	40.36%	-26.12%
	Voyager Therapeutics, Inc.	VYGR	3.16	174	30	30	30	30	30	30	30	30	30	30	30	29	30	30	30	30	29	30	D3	24	BF	BF	- 19	-0.32%	-18.56%	-37.67%
	Prime Medicine, Inc.	PRME	1.24	163	30	30	30	30	30	30	30	30	28	30	30	30	30	30	30	30	29	30	D3	12	BF	BF	- 7	-6.77%	-36.41%	-57.09%
	Kodiak Sciences, Inc.	KOD	2.84	150	30	30	30	30	30	30	30	30	28	9	5	1	1	1	1	1	1	1	D3	5	BF	BF	- 14	30.28%	-13.41%	-60.39%
	Aldeyra Therapeutics, Inc.	ALDX	2.19	131	30	30	30	1	1	1	1	1	19	1	1	4	19	21	26	18	6	14	D2	2	BF	BF	- 3	14.66%	-66.72%	-54.75%
	Coherus BioSciences, Inc.	CHRS	1.12	130	4	27	28	30	20	28	22	18	25	17	24	20	14	3	1	1	1	2	D3	4	AF	BF	- 12	33.99%	8.74%	-19.42%
	scPharmaceuticals, Inc.	SCPH	2.57	129	26	30	29	29	28	28	29	28	29	25	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 6	10.78%	-14.33%	-21.65%
	Fate Therapeutics, Inc.	FATE	1.11	127	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	36	AF	BF	+ 1	4.72%	21.46%	-12.60%
	Aclaris Therapeutics, Inc.	ACRS	1.14	123	30	30	30	30	30	30	30	28	21	5	3	1	1	1	1	1	1	1	D3	6	BF	BF	- 18	-0.87%	-28.75%	-55.64%
	Ironwood Pharmaceuticals, Inc. Cla	IRWD	0.73	118	30	30	30	30	30	30	30	30	30	30	30	30	30	30	28	19	23	24	D3	12	BF	BF	- 12	-23.14%	-48.46%	-80.14%
	Enanta Pharmaceuticals, Inc.	ENTA	5.10	109	28	30	30	29	28	25	21	17	17	30	30	30	30	30	30	30	30	30	D3	3	BR	BF	- 2	8.74%	-19.18%	-2.86%
	Editas Medicine, Inc.	EDIT	1.28	107	26	26	30	30	30	30	28	23	28	30	30	30	30	30	30	30	30	30	D3	4	BR	BF	+ 10	-1.54%	-2.29%	4.92%
	RAPT Therapeutics, Inc.	RAPT	0.79	104	30	30	22	20	14	29	29	30	29	30	30	30	30	30	30	30	29	30	D3	2	BF	BF	- 1	-8.45%	-39.66%	-34.13%
	Genelux Corp.	GNLX	2.63	99	16	21	22	5	1	1	1	1	1	1	1	1	1	15	4	9	17	10	D2	2	BF	BR	- 5	6.91%	-33.08%	6.91%
	Zentalis Pharmaceuticals, Inc.	ZNTL	1.29	93	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	24	28	D3	21	BF	BF	- 13	4.88%	-32.46%	-42.41%
	Alector, Inc.	ALEC	0.92	91	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 3	-3.15%	-31.84%	-46.19%
	HilleVax, Inc	HLVX	1.69	85	11	11	25	25	22	15	11	19	18	20	19	11	12	15	3	3	9	27	D3	5	BF	BF	+ 27	1.20%	0.60%	-11.05%
	MacroGenics, Inc.	MGNX	1.26	79	30	30	30	30	30	30	30	30	30	30	30	30	30	28	30	29	26	29	D3	22	BF	BF	- 11	-2.33%	-36.84%	-58.00%
	Seres Therapeutics Inc	MCRB	0.37	65	30	26	19	18	22	27	19	24	19	18	25	17	18	29	20	14	26	16	D3	7	BF	BF	- 9	-37.34%	-47.98%	-51.79%
	Cabaletta Bio, Inc.	CABA	1.10	56	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	8	BF	BF	- 4	-10.57%	-36.78%	-59.85%
	Agenus Inc.	AGEN	2.08	53	29	30	30	30	30	30	30	30	28	28	29	25	30	30	30	30	30	30	D3	7	BF	BF	- 6	22.35%	29.19%	-40.23%
	Outlook Therapeutics, Inc.	OTLK	1.45	47	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	9	BF	BF	+ 6	5.07%	-3.97%	-34.98%
	Verrica Pharmaceuticals Inc.	VRCA	0.49	45	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	6	BF	BF	+ 15	1.34%	-12.10%	-27.58%
	Sutro Biopharma, Inc.	STRO	0.52	44	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 8	-12.92%	-31.59%	-73.90%
	Mersana Therapeutics, Inc.	MRSN	0.35	44	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	14	BF	BF	- 19	14.09%	-16.62%	-42.66%
	IGM Biosciences, Inc.	IGMS	1.22	42	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	- 25	1.67%	2.52%	-31.07%
	bluebird bio, Inc.	BLUE	4.14	41	30	26	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	12	BF	BF	+ 113	-19.61%	6.15%	-50.42%
	Lantern Pharma, Inc.	LTRN	3.42	37	11	16	22	14	7	6	13	7	2	1	1	1	1	19	8	17	30	28	D2	5	BF	BF	- 7	6.54%	-10.47%	-7.32%
	Allakos, Inc.	ALLK	0.33	29	30	30	30	30	30	30	30	30	30	30	30	30	30	1	23	3	1	1	U1	1	AR	BF	- 15	1.75%	30.50%	-61.89%
	FibroGen, Inc.	FGEN	0.29	29	30	30	29	30	30	5	27	20	1	1	2	2	1	1	1	1	1	1	D3	1	BF	BF	- 7	3.28%	-9.11%	-50.02%
	Generation Bio Co.	GBIO	0.39	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	36	BF	BF	- 49	1.24%	-22.06%	-58.64%
	BioXcel Therapeutics, Inc.	BTAI	1.74	10	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	21	BF	BF	+ 98	-3.87%	-25.32%	-68.39%
HC-09	Biotech, Micro-Cap				22	26	27	26	23	23	26	27	26	23	22	23	26	28	22	12	22	22	D3	14	BF	BF	- 23	5.50%	-11.34%	-16.69%
	Odonate Therapeutics, Inc.	ODTC	#####	54,848	3	2	1	5	6	5	6	10	12	16	15	26	27	27	30	30	30	30	U3	3	BF	AF	+ 15	0.00%	0.00%	7.14%
	Pulse Biosciences, Inc.	PLSE	17.74	1,193	6	13	18	18	24	17	17	14	7	4	2	3	18	21	9	5	17	11	D3	3	AF	BR	- 8	10.60%	10.46%	0.74%
	Chimerix, Inc.	CMRX	8.54	801	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	20	AR	AR	- 3	0.23%	0.47%	140.56%	
	Catalyst Biosciences, Inc.	CBIO	8.88	767	25	30	30	29	29	7	28	20	23	22	20	27	29	29	30	30	24	21	D3	5	BF	BF	- 5	18.09%	-8.55%	-18.90%
	Aeglea BioTherapeutics Inc	AGLE	12.67	763	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	15	BF	BF	- 23	3.68%	-30.27%	-38.55%
	Magenta Therapeutics Inc	MGTA	19.50	626	17	26	29	26	29	23	11	27	21	21	27	30	30	30	25	25	30	29	D3	6	BF	BF	- 5	10.73%	0.05%	-2.50%
	Trevi Therapeutics, Inc.	TRVI	6.07	587	1	1	1	1	1	1	1	1	1	2	1	2	2	3	1	1	1	1	U3	20	AR	AR	+ 9	9.17%	-6.18%	61.44%
	Akebia Therapeutics, Inc.	AKBA	2.06	538	2	15	7	5	1	1	3	6	10	1	1	1	1	1	3	1	1	1	D2	2	AF	AR	- 10	24.85%	-3.29%	-0.48%
	Cogent Biosciences, Inc.	COGT	4.37	498	30	30	30	30	29	29	29	30	29	30	26	21	30	30	30	30	30	30	D3	8	BF	BF	- 8	2.58%	-38.97%	-45.58%

				Relative Strength Ranking - RSR																				% Price Δ						
			MKT	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
Group or Corp	Ticker	Price	Cap(MM)																											
HC-09	Biotech, Micro-Cap																													
	KemPharm, Inc.	KMPH	7.15	387	16	19	14	12	10	6	9	15	22	19	23	23	19	16	9	4	4	3	D3	3	BF	BR	- 21	3.62%	-10.74%	-11.18%
	AVROBIO Inc	AVRO	17.02	318	30	30	30	30	30	30	30	30	30	19	12	1	1	1	1	1	1	1	D3	7	BF	BR	- 19	5.32%	-19.53%	-58.39%
	Rigel Pharmaceuticals, Inc.	RIGL	16.85	301	19	19	12	18	5	4	2	1	4	2	1	1	1	1	9	3	3	4	D3	1	BF	AR	- 19	1.02%	-16.58%	-16.29%
	Verastem, Inc.	VSTM	5.74	296	1	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	D1	2	BF	AR	- 4	23.71%	-13.68%	7.69%
	aTyr Pharma, Inc.	LIFE	3.10	275	11	14	23	14	1	1	1	1	1	2	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 15	4.38%	-15.76%	-14.13%
	Selecta Biosciences, Inc.	SELB	10.50	272	30	30	30	29	28	28	14	13	9	9	15	8	9	7	21	25	14	5	D3	6	BF	BF	- 6	-1.59%	-34.58%	-45.57%
	XOMA Corporation	XOMA	21.18	253	21	26	27	29	30	30	29	29	29	23	28	25	26	25	27	25	26	25	D3	13	BF	BF	- 20	6.06%	1.44%	-20.85%
	Aquestive Therapeutics, Inc.	AQST	2.51	248	29	30	27	28	27	30	30	30	30	30	30	30	30	30	30	30	29	29	D3	15	BF	BF	- 2	1.62%	-21.81%	-19.03%
	Abeona Therapeutics, Inc.	ABEO	4.84	236	17	22	22	24	23	19	25	27	17	14	20	24	29	28	19	10	19	17	D3	7	BF	BF	- 8	5.22%	-6.02%	-7.28%
	Third Harmonic Bio, Inc.	THRD	5.16	233	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	U1	1	AR	BF	+ 1	41.76%	47.43%	-10.88%
	Astria Therapeutics, Inc.	ATXS	4.04	228	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	D3	20	BF	BF	- 27	0.00%	-36.97%	-46.13%
	Cidara Therapeutics, Inc.	CDTX	19.44	213	7	9	15	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	D2	2	BF	AR	- 13	6.78%	-13.48%	-10.41%
	Nuvectis Pharma, Inc.	NVCT	8.87	207	1	1	1	1	1	1	1	5	1	1	8	7	12	29	25	29	29	30	U3	6	AR	AR	+ 13	6.68%	-13.09%	61.48%
	Protalix Biotherapeutics, Inc.	PLX	2.61	204	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	2	AF	AR	- 8	8.30%	4.82%	17.57%
	Ocugen Inc	OCGN	0.68	198	15	13	17	8	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U1	2	AF	BF	+ 4	-1.59%	12.37%	-4.31%
	Solid Biosciences Inc.	SLDB	2.55	198	30	30	29	16	11	3	1	2	2	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	- 2	-5.56%	-44.57%	-22.02%
	Gossamer Bio, Inc.	GOSS	0.84	191	16	17	19	1	1	1	1	1	1	1	2	5	12	8	4	3	16	25	D2	1	BF	BF	- 3	2.12%	-39.39%	-12.41%
	Esperion Therapeutics, Inc.	ESPR	0.95	188	30	30	30	30	29	30	29	30	29	29	29	30	21	12	4	13	13	9	D3	9	BF	BF	- 17	-6.86%	-43.79%	-57.01%
	MediWound Ltd.	MDWD	17.10	185	5	7	13	17	17	3	12	19	12	8	13	5	4	17	21	14	16	17	D3	1	AF	BF	- 8	4.46%	5.10%	-3.06%
	Eledon Pharmaceuticals, Inc.	ELDN	2.99	179	29	29	28	27	23	14	10	3	2	1	1	1	1	2	1	1	1	1	D3	4	BF	BR	- 18	1.70%	-14.81%	-25.62%
	Fulcrum Therapeutics, Inc.	FULC	3.29	178	11	28	29	28	27	28	28	23	20	29	29	28	29	30	27	13	25	24	D3	4	AF	BF	- 7	22.30%	4.44%	-16.92%
	Genfit SA	GNFTF	3.49	174	13	18	18	25	26	27	27	29	28	23	28	30	30	30	30	30	30	30	D3	6	BF	BF	+ 1	3.56%	-3.06%	-0.57%
	INmune Bio, Inc.	INMB	7.32	168	1	1	1	1	1	1	1	1	1	1	1	1	1	3	20	28	30	30	D1	4	BF	AF	- 4	-0.81%	-9.85%	13.49%
	Neoleukin Therapeutics, Inc	NLTX	11.49	164	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	- 3	4.45%	-19.14%	-30.78%
	DiaMedica Therapeutics Inc.	DMAC	3.54	152	30	30	29	30	12	1	1	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 15	2.02%	-28.92%	-38.00%
	Protara Therapeutics, Inc.	TARA	3.90	143	7	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	AR	- 13	-0.26%	-15.22%	-14.29%
	Puma Biotechnology, Inc.	PBYI	2.86	142	7	8	4	4	1	1	1	1	1	10	15	18	15	14	14	2	16	10	D2	1	BR	BF	- 3	1.42%	-18.52%	-3.70%
	Regulus Therapeutics Inc.	RGLS	2.06	136	1	1	1	1	11	4	23	22	28	30	30	30	30	30	27	14	16	21	U2	4	AR	AR	+ 8	15.73%	50.36%	66.13%
	Frequency Therapeutics, Inc.	FREQ	13.90	131	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	27	30	29	D3	14	BF	BF	- 21	7.75%	-41.50%	-62.43%
	Larimar Therapeutics, Inc.	LRMR	1.91	122	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 23	5.52%	-24.80%	-42.81%
	Innate Pharma SA Class A	IPHYF	1.45	122	30	30	1	1	1	1	1	1	1	1	1	1	1	29	29	28	27	1	D2	1	BF	BF	- 2	0.00%	-50.00%	-16.18%
	ProQR Therapeutics N.V.	PRQR	1.14	120	30	30	30	30	30	30	30	27	16	25	29	30	30	27	19	4	5	2	D3	11	BF	BF	- 20	1.79%	-30.91%	-51.90%
	Nektar Therapeutics	NKTR	0.64	118	30	30	30	30	28	25	28	30	29	29	30	30	30	30	29	28	30	30	D3	21	BF	BF	- 4	3.03%	-26.32%	-28.65%
	Cellectis SA Sponsored ADR	CLLS	1.45	105	10	11	28	29	30	30	30	30	29	30	30	30	30	30	23	30	28	30	D3	18	AF	BF	+ 2	0.69%	11.54%	-2.03%
	Immunix, Inc.	IMUX	0.98	94	13	22	11	4	9	8	13	14	8	30	30	30	30	30	30	30	30	30	D3	2	BR	BF	- 2	8.86%	-14.78%	2.83%
	Lineage Cell Therapeutics, Inc.	LCTX	0.41	94	30	26	29	29	30	29	30	30	20	21	26	30	30	30	30	30	30	30	D3	6	BF	BF	- 5	-12.73%	-19.05%	-30.20%
	XBiotech, Inc.	XBIT	2.94	90	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 5	-10.37%	-14.53%	-23.04%
	Microbot Medical Inc	MBOT	2.49	87	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	U3	1	AF	AR	+ 1	11.66%	46.47%	51.83%
Black Diamond Therapeutics, Inc.	BDTX	1.44	82	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	7	BF	BF	- 5	3.60%	-19.10%	-34.55%	
Entera Bio Ltd.	ENTX	1.79	81	12	18	21	22	10	15	18	24	8	1	1	4	1	1	1	1	2	2	D3	2	BF	BF	- 9	5.92%	-8.21%	-23.50%	
Vaxart, Inc.	VXRT	0.34	78	30	30	30	30	30	29	30	30	18	17	23	28	10	17	4	2	27	14	D3	9	BF	BF	- 8	-3.45%	-33.37%	-53.53%	
Sensus Healthcare, Inc.	SRTS	4.59	76	29	29	29	30	30	30	30	30	30	30	30	30	1	12	23	19	7	11	6	D3	9	BF	BF	- 19	-0.43%	-2.55%	-30.03%
Assembly Biosciences, Inc.	ASMB	10.03	75	29	30	30	30	30	30	30	29	30	30	30	29	28	28	16	5	16	22	D3	13	BF	BF	- 26	10.46%	-8.90%	-30.78%	
Corbus Pharmaceuticals Holdings Inc	CRBP	6.03	74	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	29	BF	BF	+ 1	-0.17%	4.87%	-49.41%	
InflaRx N.V.	IFRX	1.06	71	30	30	30	30	30	30	30	30	22	13	1	1	1	1	1	1	1	1	D3	5	BF	BF	- 15	14.72%	-17.19%	-58.27%	
Achieve Life Sciences, Inc.	ACHV	1.99	69	30	30	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	- 24	-8.72%	-29.18%	-35.60%	

				Relative Strength Ranking - RSR																											% Price Δ		
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month				
HC-09	Biotech, Micro-Cap																																
	Clearside Biomedical, Inc.	CLSD	0.86	66	15	25	13	14	9	25	24	29	27	16	8	29	30	29	26	29	29	29	D3	7	BF	BF	-3	12.43%	-14.43%	-7.52%			
	Adaptimmune Therapeutics PLC SpA	ADAP	0.24	62	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	28	BF	BF	-6	7.15%	-18.09%	-58.92%			
	Adverum Biotechnologies, Inc.	ADVM	2.93	61	30	30	27	25	17	28	29	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	-1	-14.58%	-42.55%	-32.33%			
	Cue Biopharma, Inc.	CUE	0.76	57	30	30	30	30	29	29	16	3	1	1	2	1	1	1	1	1	1	2	4	D3	3	BF	BR	-8	-0.54%	-22.61%	-41.83%		
	Acrivon Therapeutics, Inc.	ACRV	1.81	57	30	30	30	30	28	28	28	28	30	30	30	30	30	30	30	30	29	30	30	D3	21	BF	BF	-4	11.73%	-66.23%	-68.69%		
	Cara Therapeutics Inc	CARA	17.04	53	1	2	2	1	1	1	2	2	2	2	2	2	2	2	3	2	2	2	2	U3	14	AR	AR	-12	15.91%	-0.36%	22.14%		
	BeyondSpring Inc.	BYSI	1.31	53	26	30	25	28	24	11	22	25	20	28	29	26	29	29	29	29	30	30	30	D3	5	BF	BF	-4	19.09%	-18.13%	-23.84%		
	CytomX Therapeutics, Inc.	CTMX	0.66	53	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	20	28	27	D3	15	AF	BF	-14	23.19%	-1.62%	-21.90%		
	vTv Therapeutics, Inc. Class A	VTVT	19.70	51	1	1	1	1	2	8	7	1	1	1	1	2	5	25	26	25	23	28	29	U3	1	AR	AF	+2	4.95%	18.39%	40.21%		
	PDS Biotechnology Corp.	PDSB	1.08	49	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	-3	4.85%	-21.17%	-25.52%		
	Oncolytics Biotech Inc.	ONCY	0.56	48	30	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	28	23	27	18	D3	17	BF	BF	-23	-9.94%	-10.97%	-29.08%	
	Forte Biosciences Inc.	FBRX	7.34	48	30	30	30	30	30	30	30	30	28	9	4	3	1	1	1	1	1	1	1	D3	5	BF	BF	-13	39.81%	-10.16%	-52.95%		
	Milestone Pharmaceuticals, Inc.	MIST	0.89	47	30	30	30	30	6	1	7	26	2	1	1	3	2	2	1	1	1	1	1	D3	3	BF	BF	-13	15.25%	-53.22%	-55.11%		
	Applied Therapeutics, Inc.	APLT	0.33	47	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	-22	-10.39%	-41.89%	-49.00%		
	Cyclacel Pharmaceuticals, Inc.	CYCC	0.23	47	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	12	BF	BF	+16	-5.40%	-29.34%	-36.47%		
	Quince Therapeutics, Inc.	QNCX	0.99	44	30	30	20	20	17	7	3	6	8	7	2	1	1	1	1	1	1	1	1	D3	5	BF	BR	-17	-0.95%	-28.22%	-40.33%		
	PepGen Inc.	PEPG	1.33	43	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	3	BR	BF	-3	17.70%	-24.86%	-42.17%		
	Adicet Bio Inc	ACET	0.53	43	30	30	30	28	30	30	30	30	30	29	29	30	30	30	30	30	30	30	30	D3	7	BF	BF	-6	-2.09%	-31.37%	-42.12%		
	Karyopharm Therapeutics, Inc.	KPTI	4.95	42	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	28	30	30	D3	19	BF	BF	+45	15.38%	-22.90%	-50.01%		
	Spero Therapeutics, Inc.	SPRO	0.75	42	24	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	29	30	30	D3	31	AF	BF	-3	25.70%	-8.27%	-17.12%		
	OpGen, Inc.	OPGN	4.17	42	1	1	1	1	1	20	30	30	28	20	27	30	30	5	30	30	30	30	30	U3	4	AR	AR	+14	6.92%	54.44%	141.04%		
	AN2 Therapeutics, Inc.	ANTX	1.26	38	4	2	1	1	1	1	1	17	20	23	27	23	14	15	17	6	12	10		U2	4	BR	BF	+30	-1.56%	-13.70%	-0.79%		
	Aileron Therapeutics, Inc.	ALRN	1.70	37	28	29	28	30	30	29	30	30	12	27	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	-4	-0.58%	-10.99%	-15.00%		
	Iterum Therapeutics plc	ITRM	1.08	37	30	29	27	28	14	17	19	20	11	9	18	5	10	7	1	1	1	1	1	D3	6	BF	BF	-15	-2.70%	-25.00%	-29.87%		
	Dyadic International, Inc.	DYAI	1.23	37	20	18	13	12	9	9	5	7	8	2	2	8	10	7	1	1	1	1	1	D3	3	BF	BF	-13	-0.65%	-12.77%	-18.00%		
	Reviva Pharmaceuticals Holdings, Inc.	RVPH	0.78	37	30	30	30	30	30	30	30	29	15	5	1	1	1	1	1	1	1	1	1	D3	3	BF	BF	-9	15.96%	-24.77%	-55.80%		
	Atara Biotherapeutics Inc	ATRA	6.17	36	30	30	30	30	30	30	30	30	30	29	14	28	30	30	1	1	1	1	1	D3	7	BF	BF	-14	11.57%	-6.94%	-6.09%		
	SCYNEXIS, Inc.	SCYX	0.90	35	23	26	27	26	25	30	29	29	29	29	25	30	30	30	29	22	30	30		D3	12	BF	BF	-3	3.94%	-13.05%	-19.26%		
	NRX Pharmaceuticals, Inc.	NRXP	1.93	33	5	2	6	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	27	D2	3	BF	BF	-8	-5.85%	-7.21%	-51.87%		
	Kezar Life Sciences Inc	KZR	4.16	30	30	30	30	30	24	23	21	28	27	29	27	23	26	27	17	12	14	16		D3	12	BF	BF	-20	5.32%	-29.37%	-32.79%		
	CASI Pharmaceuticals Inc	CASI	1.94	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	21	BF	BF	+5	-0.57%	-12.43%	-26.00%		
	Biostage, Inc.	BSTG	1.87	30	30	30	30	30	30	30	29	30	29	30	30	30	30	30	30	29	30	29	29	D3	19	BF	BF	-7	1.90%	-6.51%	-31.51%		
	Pluri Inc.	PLUR	4.03	28	13	19	21	12	15	8	8	18	28	23	27	28	29	30	29	30	30	29	29	D3	3	BF	BF	-3	5.64%	-8.41%	-6.71%		
	VYNE Therapeutics Inc	VYNE	1.85	28	29	30	30	30	30	30	27	14	4	18	19	23	4	3	1	1	1	1	1	D3	5	BF	BF	-14	18.97%	7.56%	-31.48%		
	Clene Inc	CLNN	3.00	26	30	30	30	30	26	18	19	25	28	23	29	29	24	26	9	9	10	21		D3	11	BF	BF	-6	-0.99%	-27.54%	-37.37%		
	Homology Medicines, Inc.	FIXX	2.12	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	+1	1.92%	2.42%	-35.37%		
	Dare Bioscience, Inc.	DARE	2.90	26	11	9	10	21	22	22	23	19	20	28	29	24	26	21	25	19	27	24		D3	10	BF	BF	+2	-1.36%	0.17%	-13.17%		
	Annovis Bio Inc	ANVS	1.22	24	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	-24	-6.15%	-30.29%	-75.65%		
	Pulmatrix Inc	PULM	6.31	23	2	6	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	1	BF	AR	-15	16.93%	-15.47%	3.34%		
Kala Pharmaceuticals, Inc.	KALA	3.46	22	30	30	30	22	7	10	5	9	16	1	1	1	1	1	3	4	1	4	5	D3	1	BF	BF	-8	2.52%	-50.07%	-52.34%			
CEL-SCI Corporation	CVM	0.25	21	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	37	BF	BF	-8	-16.73%	-2.00%	-36.71%			
Passage Bio, Inc.	PASG	0.33	21	30	30	30	30	29	30	30	30	30	30	30	29	30	30	29	21	2	30	27	D3	10	BF	BF	-13	-8.97%	-34.14%	-45.00%			
Enlivex Therapeutics Ltd.	ENLV	0.86	19	27	24	25	24	25	7	13	16	30	30	29	30	28	29	28	23	28	27		D3	3	BF	BF	-3	-4.18%	-17.70%	-23.89%			
Equillum, Inc.	EQ	0.47	17	30	30	30	30	8	9	7	17	4	3	9	30	30	30	30	29	26	27	29	D3	4	BF	BF	-4	-1.36%	-38.87%	-26.62%			
Unity Biotechnology, Inc.	UBX	0.97	17	30	29	30	29	1	1	1	1	1	1	1	1	1	1	1	1	22	30	30	D2	3	BF	BF	-6	-1.98%	-46.85%	-43.93%			
GlycoMimetics, Inc.	GLYC	0.22	14	21	26	29	27	4	4	1	2	1	1	1	4	2	2	3	1	1	4	11	D3	4	BF	BF	-4	10.45%	-17.41%	-14.23%			

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
HC-09	Biotech, Micro-Cap																													
	Curis, Inc.	CRIS	1.31	14	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	27	BF	BF	- 4	11.97%	-50.75%	-60.18%	
	MEI Pharma, Inc.	MEIP	1.97	13	28	29	25	21	27	27	26	23	23	23	19	18	20	20	24	27	30	D3	8	BF	BF	- 7	5.12%	-14.53%	-31.46%	
	Imunon, Inc.	IMNN	0.89	13	4	6	1	1	3	9	7	14	12	21	22	26	18	25	24	11	23	30	U3	4	BF	BF	+ 19	4.71%	-6.32%	-2.53%
	Nymox Pharmaceutical Corp	NYMX	0.14	13	1	19	1	1	17	5	1	1	6	2	1	1	1	1	1	1	1	1	U3	4	AR	AF	+ 8	70.29%	50.55%	23.89%
	Synlogic Inc	SYBX	1.06	12	26	27	23	17	17	22	20	18	21	21	25	24	22	19	12	19	23	27	D3	11	BF	BF	- 9	3.41%	-18.46%	-27.40%
	TherapeuticsMD, Inc.	TXMD	1.01	12	12	14	25	28	30	30	30	30	19	30	30	30	30	30	30	22	30	30	D3	31	AF	BF	+ 2	2.04%	13.48%	-4.72%
	Eterna Therapeutics Inc.	ERNA	0.19	12	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	9	BF	BF	- 4	-3.24%	-30.06%	-56.18%
	GeoVax Labs, Inc.	GOVX	0.83	11	30	30	30	30	30	30	29	30	30	30	30	30	30	30	29	18	26	27	D3	14	BF	BF	- 13	-18.68%	-36.68%	-62.64%
	Plus Therapeutics, Inc.	PSTV	0.66	11	30	30	29	9	10	30	1	30	24	23	24	26	28	29	29	29	30	30	D3	8	BF	BF	- 3	-12.19%	-44.19%	-43.71%
	Minerva Neurosciences Inc	NERV	1.60	11	25	29	30	26	28	30	30	30	30	30	26	25	30	29	29	29	29	29	D3	10	BF	BF	- 9	10.34%	-11.11%	-28.25%
	Affimed N.V.	AFMD	0.73	11	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 3	17.93%	-17.41%	-36.22%
	Capstone Therapeutics Corp.	CAPS	2.02	10	27	12	28	22	30	23	1	1	28	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	- 5	-15.13%	17.44%	-20.00%
	Hoth Therapeutics, Inc.	HOTH	0.79	10	23	20	13	2	1	1	1	19	3	2	1	1	1	1	1	27	28	26	D2	2	BF	BF	- 9	-1.65%	-27.07%	-47.49%
	NextCure, Inc.	NXTC	0.36	10	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	35	BF	BF	- 5	24.12%	-36.63%	-54.22%
	Onconova Therapeutics Inc.	ONTX	1.98	10	30	30	30	30	30	30	30	30	30	22	2	6	18	28	2	1	1	1	D3	5	BF	BF	- 9	-1.00%	-30.28%	-67.80%
	BioCardia, Inc.	BCDA	1.92	9	19	15	12	1	1	1	1	28	18	2	18	13	29	29	29	28	29	23	D2	1	BF	BF	- 2	-2.78%	-27.82%	-11.93%
	Aeterna Zentaris Inc.	AEZS	2.83	9	7	7	15	8	4	3	26	27	29	30	30	30	30	30	28	30	30	30	D3	1	BR	BF	+ 17	-0.70%	-11.60%	-5.71%
	Aprea Therapeutics, Inc.	APRE	1.50	8	30	30	30	30	30	30	30	30	30	9	4	3	1	3	4	3	21	19	D3	5	BF	BF	- 9	-3.20%	-37.22%	-61.02%
	AcelRx Pharmaceuticals, Inc.	ACRX	0.48	8	28	26	25	23	17	29	29	30	30	29	30	30	30	30	30	30	30	30	D3	7	BF	BF	- 2	-5.00%	-25.16%	-29.10%
	Sesen Bio, Inc.	SESN	0.19	8	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	8	BF	BF	- 3	-7.25%	-53.59%	-56.43%
	Turnstone Biologics Corp.	TSBX	0.33	8	29	18	18	20	24	29	29	30	30	30	30	30	30	30	30	30	30	30	D3	14	BF	BF	+ 22	-14.29%	-19.49%	-25.17%
	Purple Biotech Ltd. Sponsored ADR	PPBT	2.84	8	16	26	25	28	30	30	30	30	30	30	30	30	30	30	30	29	28	30	D3	12	AF	BF	+ 21	13.60%	3.84%	-19.77%
	HOOKIPA Pharma Inc.	HOOK	0.77	7	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	41	BF	BF	- 7	1.75%	-38.14%	-60.34%
	NeuroBo Pharmaceuticals, Inc.	NRBO	0.74	6	30	28	27	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	32	BF	BF	- 1	-49.03%	-52.32%	-62.01%
	Palatin Technologies, Inc.	PTN	0.22	6	30	30	30	30	29	29	30	28	24	28	24	30	30	28	22	3	28	28	D3	6	BF	BF	- 7	33.33%	-72.82%	-79.25%
	Genprex, Inc.	GNPX	0.24	6	30	30	30	30	30	30	30	30	30	30	30	30	30	29	26	26	26	26	D3	11	BF	BF	- 15	-9.94%	-32.89%	-66.67%
	Adial Pharmaceuticals, Inc.	ADIL	0.69	5	27	25	29	30	30	30	29	30	30	30	30	30	26	27	14	10	20	20	D3	11	BF	BF	- 14	-3.38%	-7.05%	-28.54%
	Aptorum Group Limited Class A	APM	0.83	4	25	28	29	29	29	30	30	30	30	30	30	30	30	30	30	1	1	30	D3	5	BF	BF	- 6	5.24%	-9.64%	-27.71%
	Centogene NV	CNTG	0.15	4	1	1	1	1	3	2	4	6	1	21	11	26	12	14	29	30	30	30	U3	6	BR	BF	+ 20	-27.45%	0.07%	-4.51%
	Alaunos Therapeutics, Inc.	TCRT	2.48	4	1	1	1	29	30	30	29	30	30	30	30	30	30	30	30	30	30	30	U2	2	AR	AF	+ 30	-15.07%	66.44%	37.78%
	Kineta, Inc.	KA	0.30	4	30	30	27	30	27	30	30	30	30	28	29	30	30	30	30	30	30	30	D3	8	BF	BF	- 8	11.90%	-27.16%	-24.88%
	SenesTech, Inc.	SNES	1.95	3	29	30	30	30	30	29	4	11	8	2	2	24	17	28	10	4	13	16	D3	4	BF	BF	- 6	17.47%	-10.14%	-30.36%
	Artelo Biosciences Inc	ARTL	0.95	3	15	27	17	25	16	25	23	20	10	11	3	11	14	19	13	27	28	28	D3	3	BF	BF	- 7	16.05%	-8.29%	-17.06%
	Galmed Pharmaceuticals Ltd.	GLMD	1.38	3	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	24	28	29	D3	12	BF	BF	- 11	4.55%	-38.94%	-52.41%
	Eyenovia, Inc.	EYEN	1.08	3	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	27	BF	BF	+ 57	13.68%	-21.74%	-78.43%
	Aptevo Therapeutics Inc	APVO	0.86	3	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	+ 208	-14.66%	-66.46%	-80.67%
	CNS Pharmaceuticals, Inc.	CNSP	0.82	2	30	30	30	30	30	30	30	30	30	4	30	30	30	30	30	30	30	30	D3	65	BF	BF	+ 68	-38.81%	-77.90%	-83.91%
	Qualigen Therapeutics, Inc.	QLGN	3.24	2	20	27	26	21	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U1	1	BF	BF	+ 253	8.00%	0.62%	-20.39%
	Vaccinex, Inc.	VCNX	0.74	2	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	+ 1	6.00%	29.73%	-31.48%
First Wave BioPharma, Inc.	FWBI	0.38	2	30	29	9	25	2	21	5	21	22	19	8	17	19	9	2	2	2	7	D3	2	BF	BF	- 2	-3.00%	-37.59%	-29.96%	
Salarius Pharmaceuticals, Inc.	SLRX	0.68	1	30	30	30	30	30	30	30	30	30	21	5	1	1	1	24	17	6	22	D3	4	BF	BF	- 9	8.11%	-28.97%	-74.83%	
Trevena, Inc.	TRVN	1.12	1	30	29	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	7	BF	BF	- 2	-0.88%	-12.50%	-39.78%	
LadRx Corporation	LADX	1.65	1	2	1	19	10	9	1	1	1	1	7	3	3	7	2	2	4	20	18	D2	3	BF	BF	- 5	0.00%	5.10%	-16.67%	
NightHawk Biosciences, Inc.	NHWK	0.13	1	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	+ 17	-12.58%	-20.48%	-64.32%	

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
				18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31								27		
HC-10	Health Care Equipment & Supplies, Diversified			11	13	9	12	12	11	8	15	17	20	21	18	22	23	22	24	23	22	D3	5	BF	BF	- 6	2.23%	-7.17%	-8.87%	
	Johnson & Johnson	157.47	379,479	3	4	3	2	3	3	2	4	7	22	22	24	30	30	30	30	29	29	D1	1	BR	AR	+ 18	3.78%	-3.76%	7.96%	
	Abbott Laboratories	130.98	227,162	2	3	2	3	4	4	2	2	3	6	6	6	9	21	16	16	14	15	D1	2	AR	AR	- 34	3.71%	4.15%	15.96%	
	Becton, Dickinson and Company	198.71	57,057	15	12	9	8	7	8	13	28	19	30	22	11	14	16	12	23	22	22	D3	2	BF	BF	+ 7	-1.52%	-13.69%	-15.91%	
	Kenvue, Inc.	23.39	44,878	2	4	2	2	3	4	3	4	7	17	30	30	30	28	25	23	17	15	U3	3	AR	AR	+ 1	5.89%	0.34%	11.95%	
	ResMed Inc.	212.91	31,269	11	10	12	15	17	13	12	16	18	21	22	24	13	17	15	22	16	13	D3	9	BF	BR	- 64	-0.50%	-3.09%	-11.01%	
	Baxter International Inc.	28.89	14,818	12	16	11	5	7	4	1	8	19	30	30	30	30	30	30	30	30	30	D2	2	BF	BF	+ 23	3.77%	-12.96%	-6.29%	
	Smith & Nephew plc Sponsored AD	25.93	11,356	4	3	2	2	4	3	2	4	19	30	30	30	30	30	30	30	30	30	D1	1	BR	BF	- 3	0.31%	-6.35%	4.17%	
	Bausch + Lomb Corporation	12.06	4,260	29	30	29	29	26	27	25	27	29	29	29	25	27	25	15	20	14	15	D3	12	BF	BF	- 22	5.79%	-22.49%	-30.53%	
	HUTCHMED (China) Limited Spons	13.76	2,399	14	14	9	12	17	9	7	12	17	30	30	30	30	30	29	30	30	30	D3	2	BR	BF	- 1	0.29%	-8.21%	-3.10%	
	Grifols, S.A. Sponsored ADR Class	7.08	1,851	10	14	14	16	9	7	4	6	25	29	29	30	29	29	28	27	28	25	D3	3	BF	BF	- 3	4.73%	-9.11%	-2.61%	
	Avanos Medical, Inc.	12.43	572	28	28	22	28	28	29	29	30	30	30	30	30	30	30	30	30	30	30	D3	8	BF	BF	- 4	-0.32%	-15.27%	-21.92%	
	Tactile Systems Technology, Inc.	13.33	315	19	19	17	28	28	28	24	26	21	6	6	4	4	3	2	2	2	1	D3	5	BF	BR	- 16	0.45%	0.30%	-23.39%	
	Newegg Commerce, Inc.	3.98	77	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	35	BF	BF	+ 64	2.05%	-34.52%	-53.81%	
Nephros, Inc.	2.00	21	1	1	1	2	8	3	3	18	19	23	20	22	20	24	27	29	29	29	U3	6	AR	AF	+ 24	1.78%	29.03%	25.00%		
HC-11	Cardiovascular Products			7	8	8	8	8	8	8	9	6	7	11	3	7	6	3	9	10	10	D2	5	BF	BF	- 8	2.82%	-2.96%	-9.81%	
	Boston Scientific Corporation	95.12	140,689	4	4	5	2	2	3	2	1	2	2	2	3	4	4	3	8	6	8	D2	1	BF	AR	- 129	1.55%	-5.53%	-3.59%	
	Medtronic Plc	82.60	105,938	7	6	5	6	6	4	3	6	10	9	13	11	13	14	28	28	28	29	D2	2	BF	BR	- 11	-0.36%	-7.83%	-5.48%	
	Edwards Lifesciences Corporation	71.53	41,899	4	4	3	7	8	8	8	10	8	7	15	12	24	18	7	10	8	12	D2	1	AR	AF	+ 38	3.07%	1.52%	2.51%	
	Penumbra, Inc.	277.35	10,729	1	1	1	1	1	1	1	1	1	2	3	1	1	2	1	2	2	2	D1	3	AR	AR	- 6	1.85%	-1.08%	5.18%	
	Merit Medical Systems, Inc.	90.89	5,369	12	10	8	5	7	8	8	10	9	7	6	6	10	10	13	18	14	14	D3	1	BF	BR	- 8	-1.25%	-10.61%	-11.67%	
	TransMedics Group, Inc.	88.24	2,970	1	1	1	10	21	25	28	29	27	30	30	30	30	30	30	30	30	30	U3	1	AR	BF	+ 12	9.51%	27.79%	54.27%	
	LivaNova Plc	35.58	1,934	26	29	25	28	29	29	29	29	20	23	22	17	24	23	24	26	27	27	D3	8	BF	BF	- 8	4.77%	-9.88%	-26.34%	
	Artivion, Inc.	22.93	979	20	18	17	22	24	25	27	25	13	8	6	5	6	4	4	12	8	7	D3	4	BF	BF	- 10	-1.88%	-6.14%	-25.36%	
	Stereotaxis, Inc.	1.85	159	13	23	22	24	20	25	25	18	11	11	4	3	13	19	11	3	4	4	D3	4	BF	BF	- 9	11.45%	-3.65%	-11.06%	
	EKIMAS Corporation	4.75	82	16	18	17	28	30	30	30	30	30	30	30	1	2	1	1	1	1	1	D3	5	AR	BF	- 11	0.00%	5.56%	-42.39%	
	enVveno Medical Corporation	2.45	43	25	29	27	24	17	21	20	21	4	16	29	28	29	29	29	30	30	30	D3	3	BF	BF	- 4	11.87%	-17.79%	-25.53%	
	HC-12	Medical Equipment, Specialty			21	19	18	22	15	15	4	5	2	2	5	3	3	2	3	2	3	2	D3	2	BF	BR	- 19	-1.45%	-11.85%	-22.93%
		Intuitive Surgical, Inc.	482.74	172,953	11	9	15	16	17	19	11	4	2	4	4	7	5	3	5	8	6	9	D3	2	BF	BR	- 70	-2.20%	-1.98%	-18.54%
Zimmer Biomet Holdings, Inc.		97.92	19,373	10	6	2	4	5	5	8	27	19	30	30	19	17	17	23	27	22	22	D3	1	BF	BF	+ 46	-4.33%	-11.38%	-10.43%	
Inspire Medical Systems, Inc.		150.21	4,470	20	22	24	26	25	27	15	18	25	22	24	18	23	26	4	7	13	11	D3	11	BF	BR	- 14	1.81%	-8.92%	-15.46%	
Integer Holdings Corporation		116.98	4,081	13	12	13	21	25	22	21	23	18	10	10	8	8	7	9	11	12	9	D3	6	BF	BF	- 11	0.41%	1.58%	-17.04%	
Haemonetics Corporation		57.17	2,872	25	20	18	25	27	24	21	28	30	30	30	29	29	28	20	19	21	23	D3	12	BF	BF	- 19	-4.78%	-10.67%	-22.21%	
Semler Scientific, Inc.		32.49	312	30	29	27	28	24	29	27	11	2	2	1	1	1	1	1	1	1	1	D3	4	BF	BF	- 15	-3.78%	-17.17%	-49.78%	
Neuronetics, Inc.		3.76	247	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	1	BR	AR	- 4	-0.79%	-22.63%	52.85%	
Inogen, Inc.		6.82	183	28	23	25	30	30	29	29	29	15	10	11	3	4	11	20	23	27	29	D3	4	BF	BF	- 8	-6.70%	-7.21%	-34.86%	
Stereotaxis, Inc.		1.85	159	13	23	22	24	20	25	25	18	11	11	4	3	13	19	11	3	4	4	D3	4	BF	BF	- 9	11.45%	-3.65%	-11.06%	
Accuray Incorporated		1.48	152	28	28	22	18	17	17	19	12	8	6	2	4	3	3	3	7	11	23	D3	2	BF	BF	- 8	1.37%	-20.43%	-33.93%	
electroCore, Inc.		6.02	43	30	30	30	30	30	30	1	1	1	1	1	1	1	1	1	1	1	1	D3	3	BF	BR	- 14	8.08%	-24.75%	-62.14%	
Rockwell Medical, Inc.		1.03	35	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	12	BF	BF	- 24	-2.83%	-23.70%	-51.42%	
Vaso Corp.		0.13	23	4	2	3	13	8	9	9	21	29	30	30	30	30	30	30	30	30	30	D1	2	BR	BF	+ 15	-3.49%	-4.41%	-5.97%	
ReWalk Robotics Ltd.	1.42	15	25	24	22	14	24	30	29	29	30	19	30	30	30	30	30	17	30	30	D3	6	BR	BF	+ 10	-0.70%	-17.44%	-13.41%		
HC-13	Surgical Devices & Equipment			8	9	6	8	7	7	5	3	4	5	3	3	4	4	11	14	15	15	D2	4	BF	BF	- 7	2.41%	-4.98%	-10.17%	
	Intuitive Surgical, Inc.	482.74	172,953	11	9	15	16	17	19	11	4	2	4	4	7	5	3	5	8	6	9	D3	2	BF	BR	- 70	-2.20%	-1.98%	-18.54%	

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
HC-13	Surgical Devices & Equipment																													
	Stryker Corporation	SYK	346.50	132,255	9	8	7	10	11	9	8	9	10	12	10	10	10	11	16	14	15	D3	1	BF	BR	- 71	-1.08%	-6.42%	-9.42%	
	LeMaitre Vascular, Inc.	LMAT	86.28	1,946	10	12	14	21	23	24	30	29	9	12	13	13	14	10	12	21	15	17	D3	6	BF	BR	- 64	4.18%	3.34%	-12.69%
	AtriCure, Inc.	ATRC	32.01	1,584	10	8	8	14	8	8	5	1	1	1	1	1	1	4	4	5	5	D2	4	BF	AR	- 7	-0.19%	-4.56%	-16.79%	
	CONMED Corporation	CNMD	48.59	1,503	28	24	14	21	23	25	30	30	30	30	30	16	25	28	19	27	16	22	D3	10	BF	BF	+ 83	-6.07%	-18.53%	-27.97%
	Alphatec Holdings, Inc.	ATEC	10.56	1,331	2	3	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	2	D1	5	AF	AF	- 7	8.31%	6.34%	-8.73%
	Integra LifeSciences Holdings Corp	IART	15.83	1,222	30	28	13	11	7	6	4	5	18	5	3	1	2	5	13	10	13	18	D3	2	BF	BF	- 9	-6.83%	-29.61%	-34.32%
	InMode Ltd.	INMD	14.92	1,038	19	19	11	7	4	4	2	5	5	7	12	18	19	23	25	20	23	21	D3	2	BF	BF	- 3	0.27%	-19.91%	-11.14%
	Nevro Corp.	NVRO	5.84	181	1	1	1	1	1	1	1	1	1	2	2	10	12	28	30	30	30	30	U3	7	AR	AF	+ 14	0.00%	1.21%	27.79%
	Accuray Incorporated	ARRAY	1.48	152	28	28	22	18	17	17	19	12	8	6	2	4	3	3	3	7	11	23	D3	2	BF	BF	- 8	1.37%	-20.43%	-33.93%
	Arena Group Holdings, Inc.	AREN	2.68	127	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	9	AR	AR	+ 4	38.14%	67.50%	91.43%
	Apyx Medical Corporation	APYX	0.98	37	30	30	28	16	21	30	28	9	6	9	15	11	9	15	2	1	2	1	D3	5	BF	BF	- 14	1.77%	-22.62%	-29.86%
	American Shared Hospital Services	AMS	2.70	17	15	13	4	19	21	20	25	22	20	24	21	22	18	14	13	20	14	15	D3	8	BF	BF	- 17	-0.37%	-3.57%	-16.15%
PAVmed, Inc.	PAVM	0.71	12	10	14	26	16	9	29	29	29	28	29	30	30	30	30	30	30	30	30	D3	1	BR	BF	+ 10	4.74%	-12.35%	9.23%	
NeuroMetrix, Inc.	NURO	4.42	9	2	2	1	2	2	2	2	4	4	6	6	6	9	11	9	13	11	12	U3	15	AR	AR	- 2	1.09%	-2.05%	9.08%	
HC-14	Diagnostic & Test Products				23	21	19	22	22	23	23	27	22	24	23	23	24	26	15	23	26	25	D3	11	BF	BF	- 9	-1.66%	-11.88%	-21.18%
	IDEXX Laboratories, Inc.	IDXX	411.49	33,347	6	9	8	11	11	13	12	15	12	19	14	30	30	30	30	30	30	30	D3	1	BF	BF	+ 49	5.26%	-2.26%	-1.85%
	Veracyte Inc	VCYT	31.14	2,427	20	18	24	29	28	28	28	24	8	6	5	1	2	3	1	1	1	1	D3	4	BF	BR	- 18	-2.08%	-2.14%	-23.26%
	QuidelOrtho Corporation	QDEL	25.17	1,698	30	30	29	25	25	25	12	20	20	23	16	15	13	21	4	3	5	6	D3	4	BF	BF	- 10	-6.47%	-29.95%	-39.70%
	Neogen Corp	NEOG	4.39	953	30	30	30	30	30	30	29	30	30	30	30	30	30	30	29	30	30	30	D3	24	BF	BF	- 30	-21.33%	-50.40%	-62.02%
	Castle Biosciences, Inc.	CSTL	21.51	620	20	27	29	30	30	30	30	30	28	25	24	23	29	29	5	13	21	19	D3	14	AF	BR	- 24	9.19%	4.82%	-13.75%
	Fulgent Genetics, Inc.	FLGT	17.86	551	4	2	6	13	15	14	7	29	29	29	30	30	30	30	27	28	28	28	U1	4	AR	BF	+ 7	-6.00%	4.51%	4.44%
	Celcuity Inc.	CELCT	10.24	387	18	27	29	28	29	29	29	30	19	25	29	30	30	30	30	28	29	27	D3	8	BF	BF	- 8	10.94%	-2.48%	-6.31%
	AngioDynamics, Inc.	ANGO	9.52	387	2	2	1	1	1	3	2	2	1	1	1	1	1	1	1	1	1	1	D1	8	BF	AR	- 9	2.48%	-4.03%	-23.41%
	OraSure Technologies, Inc.	OSUR	2.99	232	23	24	18	19	21	19	23	27	20	20	23	17	20	29	28	29	29	29	D3	7	BF	BF	- 7	2.05%	-13.08%	-18.08%
	Atossa Therapeutics, Inc.	ATOS	0.62	80	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	- 24	-3.56%	-17.34%	-24.54%
	Daxor Corporation	DXR	7.41	36	11	5	8	10	8	8	15	26	29	30	29	28	26	21	22	29	29	29	U1	5	BF	BF	+ 6	-7.90%	-11.03%	-12.81%
	Accelerate Diagnostics, Inc.	AXDX	0.55	14	30	30	30	30	30	28	29	30	30	30	30	30	30	30	30	29	30	30	D3	8	BF	BF	- 23	-1.96%	-48.21%	-48.69%
	Co-Diagnostics, Inc.	CODX	0.35	12	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	- 32	-5.85%	-24.64%	-56.30%
	Trinity Biotech Plc Sponsored ADR	TRIB	0.55	11	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 3	-5.17%	-22.29%	-33.41%
	STRATA Skin Sciences, Inc.	SSKN	2.53	11	15	13	10	14	17	10	25	26	26	27	25	28	21	24	18	17	23	21	D3	18	BF	BF	- 12	0.00%	-5.60%	-13.06%
	T2 Biosystems, Inc.	TTOO	0.11	3	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	32	BF	BF	+ 3	-1.40%	-9.40%	-59.23%
HC-15	Diagnostic & Test Services				6	5	5	7	7	5	6	6	5	3	4	3	4	9	3	4	7	6	D2	4	BF	AR	- 9	0.22%	-1.87%	-2.46%
	Natera, Inc.	NTRA	148.08	20,018	7	6	12	13	8	8	18	6	4	2	2	1	2	3	1	1	1	1	D3	2	BF	AR	- 17	0.03%	-2.03%	-6.49%
	Quest Diagnostics Incorporated	DGX	163.80	18,282	3	2	2	4	4	3	2	3	4	8	11	11	21	24	17	21	17	17	D1	2	BR	AR	- 50	-0.12%	-1.50%	8.86%
	Labcorp Holdings Inc.	LH	217.12	18,166	10	7	5	8	7	4	1	3	6	10	9	8	11	12	10	15	13	14	D2	3	BF	BR	- 37	-1.96%	-7.30%	-8.73%
	Fresenius Medical Care AG & Co. k	FMS	23.65	13,878	3	2	1	1	2	2	2	3	8	8	4	3	3	7	5	7	5	4	U3	26	BF	AR	- 9	-1.38%	-2.51%	2.51%
	Guardant Health, Inc.	GH	44.97	5,550	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	5	6	D1	4	AR	AR	- 7	2.88%	-2.45%	22.67%
	NeoGenomics, Inc.	NEO	9.55	1,229	29	30	30	30	30	30	30	30	30	25	29	28	27	29	23	6	8	6	D3	9	BF	BF	- 15	2.47%	-3.14%	-32.79%
	Pharmchem, Inc.	PCHM	3.10	18	6	4	1	8	10	8	9	14	13	12	14	26	25	24	19	27	21	27	D2	4	BF	BF	- 2	-1.90%	-0.80%	-1.90%
	Psychemedics Corporation	PMD	2.31	14	3	2	1	4	9	5	5	5	10	11	18	22	29	29	20	29	17	14	U3	2	BR	AR	+ 11	0.22%	4.52%	16.41%
	Concord Medical Services Holding I	CCM	4.13	12	18	22	11	25	30	27	29	10	28	27	26	28	30	30	30	30	29	30	D3	7	BF	BF	- 5	2.74%	7.83%	-12.13%
HC-16	Diagnostic Imaging				9	14	11	12	10	11	9	13	14	15	15	9	14	25	14	17	19	18	D3	7	BF	BF	- 9	6.71%	-4.25%	-2.69%
	Hologic, Inc.	HOLX	57.56	12,916	21	21	14	25	27	28	26	29	29	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	+ 18	-0.50%	-6.36%	-17.45%

				Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
HC-16	Diagnostic Imaging																													
	Lantheus Holdings Inc	LNTH	101.32	6,938	1	1	3	5	4	2	1	14	30	30	27	25	19	26	17	28	28	26	U3	3	AR	AF	+ 7	-0.67%	3.69%	10.77%
	RadNet, Inc.	RDNT	49.78	3,686	26	20	26	30	30	30	30	30	29	29	28	26	28	29	13	11	13	11	D3	10	BF	BF	- 19	-6.80%	1.08%	-16.84%
	Varex Imaging Corporation	VREX	7.32	302	30	30	30	25	17	16	15	18	21	19	27	12	10	15	12	8	4	4	D3	7	BF	BF	- 15	-6.63%	-41.77%	-45.86%
	iCAD, Inc.	ICAD	3.22	88	1	18	16	4	2	1	1	1	1	1	1	1	1	3	2	1	3	1	D1	1	AF	AR	- 7	80.90%	44.39%	63.87%
	Fonar Corporation	FONR	12.25	76	21	23	11	18	21	21	22	19	23	14	19	20	20	26	23	27	27	27	D3	7	BF	BF	- 7	1.24%	-11.49%	-19.51%
	Elbit Imaging Ltd.	EMITF	2.00	22	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	1	BR	AR	- 6	0.00%	0.00%	21.95%
Star Equity Holdings, Inc.	STRR	1.83	6	28	23	14	16	21	29	29	30	30	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	+ 10	-8.50%	-24.38%	-20.09%	
HC-17	Drug Delivery				28	28	28	29	29	29	30	30	30	30	29	29	29	30	29	29	30	30	D3	24	BF	BF	- 10	0.49%	-12.01%	-26.52%
	Insulet Corporation	PODD	246.80	17,332	8	5	6	7	4	8	10	4	2	4	3	4	4	3	2	3	3	3	D2	4	BF	AR	- 43	-2.83%	-8.02%	-10.52%
	West Pharmaceutical Services, Inc.	WST	201.90	14,596	29	28	28	30	30	29	30	30	30	30	14	8	9	9	6	8	7	9	D3	8	BF	BF	- 17	-4.18%	-11.71%	-39.93%
	Omnicell, Inc.	OMCL	30.28	1,418	29	27	23	27	29	29	27	28	27	29	28	15	21	21	13	6	5	5	D3	11	BF	BR	- 24	-2.92%	-10.78%	-28.87%
	Tandem Diabetes Care, Inc.	TNDM	16.86	1,122	30	30	30	30	30	30	30	30	28	26	18	15	20	25	17	19	22	20	D3	9	BF	BF	- 9	-1.17%	-16.90%	-52.03%
	Avadel Pharmaceuticals Plc Sponsr	AVDL	8.03	776	18	23	29	29	28	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	3	AF	BF	+ 7	4.56%	-6.30%	3.61%
	SurModics, Inc.	SRDX	27.57	394	26	23	20	26	28	30	29	28	26	29	29	30	24	26	17	17	16	18	D3	12	BF	BF	- 15	-3.23%	-9.25%	-25.24%
	EyePoint Pharmaceuticals, Inc.	EYPT	5.68	390	27	29	30	30	30	29	26	30	30	30	30	29	22	30	21	27	30	30	D3	11	BF	BF	- 11	5.48%	-9.20%	-24.13%
	Delcath Systems, Inc.	DCTH	11.63	389	9	17	10	2	1	3	1	1	1	1	1	1	1	1	2	1	1	1	D2	3	BF	AR	- 8	9.10%	-15.23%	-18.73%
	Perspective Therapeutics, Inc.	CATX	1.94	144	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	9	BF	BF	+ 1	-0.51%	-23.02%	-43.44%
	Inovio Pharmaceuticals, Inc.	INO	1.74	64	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 10	8.07%	-9.38%	-16.35%
	Assertio Holdings, Inc.	ASRT	0.61	58	28	28	27	29	29	29	28	29	29	29	30	30	30	30	30	30	30	30	D3	27	BF	BF	- 6	-1.55%	-15.54%	-26.22%
Eagle Pharmaceuticals, Inc.	EGRX	1.80	23	1	1	1	2	1	1	21	1	1	7	30	30	30	30	30	30	30	30	U3	5	AR	BF	+ 14	50.00%	20.81%	176.92%	
HC-18	Bioscience Research & Development				24	22	26	27	20	16	20	18	9	14	11	9	10	18	10	10	14	13	D3	4	BF	BF	- 8	-0.94%	-13.08%	-23.30%
	IQVIA Holdings Inc	IQV	143.91	25,373	29	28	23	22	20	21	20	26	28	29	23	30	30	30	30	30	30	30	D3	9	BF	BF	+ 24	-1.13%	-22.58%	-27.08%
	ICON Plc	ICLR	139.32	11,251	29	29	26	25	25	27	28	29	28	30	30	30	30	30	29	30	30	30	D3	13	BF	BF	- 3	-3.28%	-24.64%	-29.68%
	Medpace Holdings, Inc.	MEDP	296.28	8,956	14	12	14	17	13	11	12	19	16	20	14	17	23	24	14	25	27	25	D3	8	BF	BF	- 7	-0.48%	-8.62%	-12.17%
	Schrodinger, Inc.	SDGR	25.75	1,645	1	1	12	10	3	1	5	3	3	1	1	1	1	23	16	10	21	17	D1	1	AR	AR	+ 1	5.14%	18.12%	35.53%
	Arrowhead Pharmaceuticals, Inc.	ARWR	11.24	1,543	30	30	30	30	30	29	28	22	18	21	20	25	22	28	29	29	30	29	D3	7	BF	BF	- 7	-4.66%	-24.05%	-42.54%
	Inotiv, Inc.	NOTV	1.64	56	30	30	28	30	27	12	27	8	1	1	1	1	1	1	1	1	1	1	D3	3	BF	BF	- 13	9.33%	-40.36%	-61.59%
	Harvard Bioscience, Inc.	HBIO	0.39	17	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	36	BF	BF	- 15	-3.00%	-39.00%	-79.90%
	Enzo Biochem, Inc.	ENZ	0.31	16	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	- 19	-3.15%	-35.45%	-52.09%
	Luna Innovations Incorporated	LUNA	0.30	10	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	20	13	15	D3	14	BF	BF	- 14	-50.00%	-57.14%	-71.96%
HC-19	Dental				16	16	14	20	20	19	17	17	11	12	11	10	10	13	13	18	15	15	D3	3	BF	BF	- 8	0.95%	-6.26%	-18.38%
	Align Technology, Inc.	ALGN	171.41	12,549	19	23	27	30	29	30	29	29	29	27	25	29	16	24	29	30	30	30	D3	10	BF	BF	+ 46	4.43%	1.66%	-23.56%
	Henry Schein, Inc.	HSIC	64.73	7,930	12	11	9	13	12	8	5	13	6	10	6	6	13	15	19	23	19	21	D3	1	BF	BF	- 27	0.42%	-6.72%	-11.60%
	Patterson Companies Incorporated	PDCO	31.33	2,772	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	18	AR	AR	- 9	1.36%	0.55%	1.39%
	Envista Holdings Corp.	NVST	15.18	2,614	25	23	21	23	27	27	19	11	7	6	7	10	5	11	14	14	11	11	D3	5	BF	BF	- 7	-1.81%	-8.88%	-23.45%
	DENTSPLY SIRONA, Inc.	XRAY	12.83	2,557	29	29	27	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	8	BF	BF	+ 83	0.47%	-16.69%	-30.94%
HC-20	Disposable Devices & Products				18	17	13	21	22	22	26	28	26	27	27	26	26	26	26	27	27	26	D3	19	BF	BF	- 28	-0.43%	-7.61%	-16.24%
	Teleflex Incorporated	TFX	129.48	5,785	28	28	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	20	BF	BF	+ 22	-0.32%	-8.53%	-28.39%
	ICU Medical, Inc.	ICUI	138.67	3,413	15	11	12	23	20	23	27	27	21	22	24	20	13	17	20	17	19	19	D3	9	BF	BR	- 28	-2.79%	-5.71%	-15.38%
	CONMED Corporation	CNMD	48.59	1,503	28	24	14	21	23	25	30	30	30	30	30	16	25	28	19	27	16	22	D3	10	BF	BF	+ 83	-6.07%	-18.53%	-27.97%
	Utah Medical Products, Inc.	UTMD	52.30	172	17	14	10	19	19	18	29	30	30	30	30	30	25	29	29	29	28	29	D3	26	BF	BF	+ 84	-1.40%	-7.94%	-15.41%
	Acme United Corporation	ACU	41.38	155	2	5	4	5	8	5	28	27	30	30	30	30	30	30	30	30	30	29	U2	1	AR	AR	+ 15	9.04%	4.05%	11.66%

				Relative Strength Ranking - RSR																			% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
HC-20	Disposable Devices & Products																													
	Retractable Technologies, Inc.	RVP	0.70	21	6	7	6	10	5	4	5	7	2	9	12	8	7	17	24	19	30	30	D2	3	BF	BF	- 4	2.59%	-7.00%	-11.44%
HC-21	Orthopedic Implant Devices				18	16	11	9	6	7	6	9	6	14	9	7	6	7	12	18	17	16	D3	1	BF	BF	- 7	-1.23%	-16.58%	-20.85%
	Stryker Corporation	SYK	346.50	132,255	9	8	7	10	11	9	8	9	10	12	10	10	10	10	11	16	14	15	D3	1	BF	BR	- 71	-1.08%	-6.42%	-9.42%
	Zimmer Biomet Holdings, Inc.	ZBH	97.92	19,373	10	6	2	4	5	5	8	27	19	30	30	19	17	17	23	27	22	22	D3	1	BF	BF	+ 46	-4.33%	-11.38%	-10.43%
	Globus Medical Inc Class A	GMED	71.01	9,767	15	11	14	20	19	22	13	12	13	10	5	2	2	2	2	5	4	4	D3	3	BF	BF	- 11	-2.18%	-3.51%	-21.80%
	Integra LifeSciences Holdings Corp	IART	15.83	1,222	30	28	13	11	7	6	4	5	18	5	3	1	2	5	13	10	13	18	D3	2	BF	BF	- 9	-6.83%	-29.61%	-34.32%
	SI-BONE, Inc.	SIBN	13.85	588	8	9	8	11	7	6	1	1	1	4	2	2	4	2	20	18	19	23	D2	3	BF	BF	- 6	3.59%	-5.53%	-17.02%
	OrthoPediatrics Corp.	KIDS	21.00	521	17	14	7	7	7	6	6	23	23	23	25	28	18	14	26	30	29	30	D3	2	BF	BF	- 2	-0.76%	-15.90%	-22.68%
	Orthofix Medical, Inc.	OFIX	13.03	508	28	25	17	17	13	12	10	14	9	8	11	10	10	9	12	13	10	9	D3	5	BF	BF	- 19	-4.68%	-21.65%	-28.13%
	Monogram Orthopaedics Inc	MGRM	2.70	95	1	2	1	1	1	9	11	20	22	19	5	7	4	13	11	21	21	8	U3	4	AF	AR	+ 1	7.14%	-15.09%	5.06%
	SINTX Technologies, Inc.	SINT	1.75	4	30	30	30	26	21	5	10	14	1	29	23	29	28	29	23	15	24	15	D3	4	BF	BF	- 3	-7.89%	-41.67%	-44.97%
HC-22	Life Science Instruments				26	25	25	28	27	26	25	28	25	28	21	15	18	21	16	18	20	18	D3	10	BF	BF	- 11	-1.68%	-12.54%	-26.52%
	Thermo Fisher Scientific Inc.	TMO	427.50	161,378	24	20	20	17	14	13	26	30	30	30	21	12	21	24	27	29	30	29	D3	7	BF	BF	+ 22	-2.43%	-17.43%	-23.55%
	STERIS plc	STE	222.23	21,834	3	3	3	5	7	4	3	14	14	22	22	24	25	30	30	30	30	30	D1	2	AF	BR	+ 22	0.52%	0.82%	6.29%
	Waters Corporation	WAT	321.01	19,099	17	14	12	10	9	6	3	9	10	16	4	4	5	5	5	10	6	8	D3	1	BF	BR	- 34	-1.29%	-12.16%	-20.54%
	Illumina, Inc.	ILMN	71.20	11,268	30	30	30	30	30	30	30	30	30	30	30	23	19	17	10	14	14	12	D3	11	BF	BF	- 23	-4.79%	-18.78%	-47.90%
	PerkinElmer, Inc.	PKI	91.82	11,032	23	29	27	28	28	23	10	30	30	30	22	11	14	20	23	27	27	27	D3	7	BF	BF	+ 6	-3.13%	-14.35%	-22.38%
	Avantor, Inc.	AVTR	15.10	10,289	26	26	26	29	29	30	29	30	30	30	30	24	27	26	25	27	28	27	D3	11	BF	BF	- 11	-0.79%	-8.71%	-31.71%
	QIAGEN NV	QGEN	40.71	8,798	7	4	9	14	17	17	20	27	27	28	25	17	18	14	12	15	14	15	D3	9	AF	BF	- 16	-3.03%	2.65%	-11.49%
	Bruker Corporation	BRKR	36.28	5,497	30	29	29	30	30	30	30	30	30	30	30	30	30	30	18	27	28	29	D3	10	BF	BF	+ 45	-6.40%	-18.38%	-36.15%
	Bio-Rad Laboratories, Inc. Class A	BIO	238.18	5,464	26	24	27	29	29	29	29	30	29	30	14	8	12	14	9	17	16	14	D3	9	BF	BF	- 10	-3.10%	-7.21%	-30.44%
	Charles River Laboratories Internati	CRL	106.05	5,209	30	30	24	23	18	14	14	26	28	30	29	30	30	30	29	29	28	29	D3	3	BF	BF	+ 45	6.32%	-36.60%	-35.14%
	Twist Bioscience Corp.	TWST	36.80	2,195	20	14	20	20	14	23	27	28	27	11	4	3	2	10	20	12	14	11	D3	4	BF	BF	- 9	-5.28%	-14.20%	-22.62%
	Evotec SE Sponsored ADR	EVO	3.60	1,280	17	26	27	29	27	27	25	9	5	4	5	3	8	12	4	4	12	4	D3	5	BF	BF	- 8	13.21%	2.56%	-12.41%
	Standard BioTools Inc.	LAB	1.16	440	28	28	29	30	30	30	30	30	30	30	30	30	29	26	29	24	27	23	D3	15	BF	BF	- 15	0.87%	-4.13%	-34.46%
	Precigen Inc	PGEN	1.39	409	1	1	1	1	1	1	1	1	1	1	1	1	1	4	1	2	4	30	D1	3	BF	AF	- 3	-0.71%	-23.20%	25.23%
	Pacific Biosciences of California, Inc	PACB	1.17	348	30	23	27	30	30	30	30	30	29	14	29	30	27	29	2	5	12	9	D3	9	BF	BF	- 14	-13.97%	-10.00%	-28.66%
	Quanterix Corporation	QTRX	5.15	200	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	23	30	29	D3	22	BF	BF	- 15	-0.96%	-28.67%	-41.94%
	Nautilus Biotechnolgy, Inc.	NAUT	0.76	96	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	20	BF	BF	- 26	-4.17%	-23.43%	-60.73%
	Cryo-Cell International, Inc.	CCEL	5.82	47	23	27	10	22	18	18	7	2	4	4	3	7	11	12	12	8	5	5	D3	3	BF	BF	- 20	7.18%	-11.55%	-18.78%
	Bionano Genomics, Inc.	BNGO	4.05	12	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	44	BF	BF	+ 121	-10.40%	24.62%	-65.10%
	Precipio, Inc.	PRPO	5.88	9	9	11	18	9	3	1	2	1	1	3	8	4	9	7	9	26	25	25	D2	3	BF	BR	- 5	3.89%	-13.27%	-9.68%
HC-23	Health Care Distributors				8	8	5	10	11	17	19	23	29	29	27	18	17	17	14	16	16	15	U1	2	AF	BF	+ 3	1.07%	-2.92%	-10.03%
	McKesson Corporation	MCK	697.08	87,363	1	1	1	1	1	1	1	2	7	10	9	9	12	10	8	12	12	12	U3	9	AR	AR	- 21	1.12%	5.43%	17.77%
	AmerisourceBergen Corporation	ABC	286.74	55,604	1	1	1	1	1	2	2	4	7	13	12	9	13	15	12	23	25	22	U3	12	AR	AR	- 128	0.85%	7.22%	18.73%
	Cardinal Health, Inc.	CAH	134.71	32,542	1	1	1	2	3	3	4	4	6	8	8	10	6	6	5	8	7	8	U3	31	AR	AR	- 33	2.23%	2.51%	7.08%
	Henry Schein, Inc.	HSIC	64.73	7,930	12	11	9	13	12	8	5	13	6	10	6	6	13	15	19	23	19	21	D3	1	BF	BF	- 27	0.42%	-6.72%	-11.60%
	Patterson Companies Incorporated	PCDO	31.33	2,772	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	18	AR	AR	- 9	1.36%	0.55%	1.39%
	Owens & Minor, Inc.	OMI	6.93	535	30	30	28	30	30	30	29	30	30	30	30	17	12	14	16	28	27	27	D3	11	BF	BF	- 11	0.43%	-23.00%	-52.47%
	TRxADE HEALTH, Inc.	MEDS	0.87	11	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	20	BF	BF	- 18	10.99%	-56.83%	-81.24%
HC-24	Health Care Services, Other				12	7	5	4	3	7	5	4	1	1	2	4	6	10	13	21	24	27	D2	2	BF	BF	- 6	-4.53%	-14.44%	-11.80%
	Progyny, Inc.	PGNY	21.44	1,837	1	1	1	1	1	1	1	1	1	1	1	1	2	3	10	26	28	29	U3	2	BF	AF	- 1	-4.03%	-1.92%	2.10%

				Relative Strength Ranking - RSR																								% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month					
HC-24	Health Care Services, Other																																	
	Teladoc Health, Inc.	TDOC	6.83	1,197	29	27	26	28	27	23	18	15	1	1	1	4	5	15	3	8	13	9	D3	1	BF	BF	- 7	-5.79%	-18.79%	-24.86%				
	Joint Corp	JYNT	10.01	153	12	8	5	1	1	7	9	10	11	12	14	20	18	20	28	28	27	30	D2	1	BF	BF	- 2	-3.75%	-21.37%	-10.55%				
	TDH Holdings, Inc.	PETZ	1.03	11	17	19	11	11	2	1	8	8	20	19	24	22	24	25	11	18	14	21	D3	2	BF	BF	- 3	3.00%	-22.56%	-11.21%				
HC-25	Health Care Staffing				21	20	14	15	17	8	10	14	7	22	19	15	18	24	19	27	28	28	D3	1	BF	BF	- 5	-1.88%	-14.39%	-25.15%				
	AMN Healthcare Services, Inc.	AMN	18.49	706	29	29	25	24	26	15	22	29	28	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	- 2	-3.24%	-23.21%	-28.58%				
	Cross Country Healthcare, Inc.	CCRN	14.26	468	9	7	4	7	7	3	2	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	BF	- 8	-0.49%	-4.55%	-21.56%				
HC-26	HMOs				4	1	2	6	8	9	13	20	27	28	27	25	26	28	28	29	29	29	U2	3	BR	BF	+ 14	-9.03%	-1.33%	1.15%				
	UnitedHealth Group Incorporated	UNH	454.11	415,380	18	1	3	10	11	19	30	30	30	30	30	29	30	30	30	30	30	30	U1	1	BF	BF	+ 16	-24.25%	-12.14%	-10.54%				
	Elevance Health, Inc.	ELV	424.53	96,108	2	1	1	2	4	5	13	30	30	30	30	30	30	30	30	30	30	30	U3	3	AR	BF	+ 27	-3.47%	-0.62%	10.65%				
	Cigna Group	CI	330.13	89,501	2	1	1	3	5	6	5	17	30	30	30	30	30	30	30	30	30	30	U3	2	AR	AF	+ 23	-0.02%	4.26%	16.82%				
	Humana Inc.	HUM	264.48	31,921	5	1	5	8	11	27	28	29	30	30	30	20	22	29	30	30	30	30	U1	2	AF	BF	+ 34	-10.36%	-0.31%	-6.11%				
	Centene Corporation	CNC	60.70	30,111	4	2	2	9	13	15	15	24	28	29	29	29	30	30	30	30	30	30	U2	2	AR	BF	+ 26	-4.95%	3.06%	-2.49%				
HC-27	Managed Care Services				13	8	7	12	18	20	18	24	18	23	23	18	20	25	24	23	25	24	D3	8	BF	BF	- 8	-4.98%	-4.44%	-11.91%				
	Molina Healthcare, Inc.	MOH	322.19	17,624	2	1	1	2	6	6	3	16	26	29	28	24	30	30	30	30	30	29	U3	3	AR	AR	+ 48	-6.61%	3.96%	12.57%				
	CorVel Corporation	CRVL	115.09	5,911	3	2	3	7	10	10	10	14	17	9	10	10	12	17	15	12	9	6	U2	1	AF	AR	- 117	-0.66%	6.70%	5.73%				
	Acadia Healthcare Company, Inc.	ACHC	23.91	2,203	30	30	28	30	30	30	30	30	29	30	30	30	29	30	29	30	30	30	D3	8	BF	BF	- 8	-8.57%	-16.66%	-45.39%				
	Pediatrix Medical Group, Inc.	MD	12.82	1,100	11	7	4	5	5	6	2	2	1	7	10	6	4	3	8	4	2	2	D3	1	BF	BR	- 20	-3.90%	-9.78%	-7.37%				
HC-28	Home Health Care Services				29	29	28	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	D3	28	BF	BF	- 19	-0.44%	3.11%	-28.12%				
	Chemed Corporation	CHE	581.69	8,501	3	2	1	2	3	3	3	4	28	22	29	24	25	24	30	29	30	29	U3	4	BR	AR	+ 20	-1.97%	-2.09%	4.96%				
	Amedisys, Inc.	AMED	91.76	3,011	4	4	3	7	7	6	8	14	18	18	19	20	21	22	17	22	23	24	D1	2	BF	BF	+ 15	0.27%	-0.67%	-0.16%				
	Addus HomeCare Corporation	ADUS	101.25	1,840	15	15	14	28	30	30	29	30	29	29	27	22	15	10	14	20	17	14	D3	10	AF	BF	- 12	0.40%	12.71%	-24.37%				
	ModivCare Inc.	MODV	0.99	14	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	- 18	-13.52%	-53.50%	-84.81%				
HC-29	Hospitals				12	12	12	14	22	24	22	27	25	27	25	27	30	30	30	30	30	30	D3	6	BF	BF	- 3	-0.61%	-3.42%	-6.24%				
	HCA Healthcare Inc	HCA	335.01	82,481	3	3	2	5	9	24	13	30	30	30	30	30	30	30	30	30	30	30	U3	1	AR	BR	+ 19	0.49%	1.89%	8.15%				
	Tenet Healthcare Corporation	THC	121.81	11,495	11	10	11	10	23	24	23	27	28	28	23	24	28	29	29	30	30	29	D3	7	BF	BF	- 3	-1.60%	-1.13%	-6.92%				
	Universal Health Services, Inc. Clas	UHS	174.80	10,130	9	9	8	10	21	26	26	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	+ 18	-0.35%	0.38%	-5.30%				
	Surgery Partners, Inc.	SGRY	21.22	2,708	11	12	11	8	9	12	14	20	16	18	18	23	30	30	30	30	30	30	D2	2	BF	BF	- 2	1.10%	-12.35%	5.10%				
	Select Medical Holdings Corporation	SEM	16.36	2,110	15	12	14	19	23	21	16	30	30	30	22	13	14	20	25	28	21	20	D3	7	BF	BF	- 61	-0.43%	-1.21%	-13.92%				
	Community Health Systems, Inc.	CYH	2.41	338	28	28	27	29	30	30	30	30	28	30	30	30	30	30	30	30	30	30	D3	6	BF	BF	- 6	-2.82%	-7.31%	-21.24%				
	SunLink Health Systems, Inc.	SSY	0.91	6	4	4	3	1	1	1	1	1	2	4	7	11	12	16	2	5	8	1	D1	1	BF	AR	- 3	1.82%	-16.09%	6.52%				
HC-30	Health Care Business Services				19	17	13	19	19	20	22	25	22	21	22	24	21	23	11	11	13	13	D3	10	BF	BF	- 19	-1.55%	-9.37%	-17.07%				
	Veeva Systems Inc Class A	VEEV	215.95	35,134	7	6	5	4	3	3	1	10	10	9	7	8	13	16	9	15	16	13	D2	2	BF	BR	- 3	-0.94%	-8.79%	-0.30%				
	Premier, Inc. Class A	PINC	19.33	1,765	7	7	4	12	18	20	23	27	30	30	30	8	11	8	12	11	8	8	U1	1	AR	BR	- 31	0.62%	4.20%	-12.81%				
	Phreesia, Inc.	PHR	23.97	1,409	5	4	2	2	1	2	8	2	1	1	1	1	2	2	2	2	3	2	D2	1	BF	BR	- 7	-0.37%	-12.71%	-11.91%				
	Evolent Health Inc Class A	EVH	8.96	1,045	24	14	16	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	+ 12	-10.67%	-6.47%	-10.40%				
	HealthStream, Inc.	HSTM	32.39	989	3	3	3	5	7	7	4	4	7	7	8	9	12	10	8	8	8	9	D2	3	AF	AR	- 74	0.78%	2.66%	1.70%				
	Veradigm Inc.	MDRX	4.15	704	30	30	30	30	30	30	30	30	30	30	30	30	30	26	16	27	16	21	D3	12	BF	BF	- 19	1.22%	-7.78%	-54.40%				
	Computer Programs and Systems,	CPSI	24.31	363	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	2	BF	AR	- 6	-0.29%	-12.36%	6.02%				
	Health Catalyst, Inc.	HCAT	3.84	270	30	30	30	30	30	30	30	30	30	30	30	30	30	30	27	21	26	25	D3	14	BF	BF	- 20	-2.29%	-12.93%	-30.05%				
	National Research Corporation	NRC	10.54	240	30	30	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	54	BF	BF	+ 73	-1.50%	-26.38%	-38.94%				

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
HC-30	Health Care Business Services																													
	CareCloud, Inc.	CCLD	1.42	60	30	30	30	30	30	30	30	3	1	1	1	2	2	17	3	1	1	1	D3	4	BF	BF	- 9	19.33%	-5.96%	-49.10%
	Interpace Biosciences, Inc.	IDXG	1.14	5	30	26	30	30	30	30	30	30	30	30	30	30	30	30	30	1	1	1	D3	3	BF	BF	+ 2	-15.56%	-3.39%	26.67%
HC-31	Medical Transportation				7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	306	BF	BF	- 355	0.00%	0.00%	0.00%
HC-32	Rehab Services				11	9	10	14	19	19	18	21	24	22	18	15	19	22	23	27	24	22	D3	8	BF	BF	- 10	-2.33%	-1.55%	-10.07%
	Fresenius Medical Care AG & Co. K FMS		23.65	13,878	3	2	1	1	2	2	2	3	8	8	4	3	3	7	5	7	5	4	U3	26	BF	AR	- 9	-1.38%	-2.51%	2.51%
	Tenet Healthcare Corporation	THC	121.81	11,495	11	10	11	10	23	24	23	27	28	28	23	24	28	29	29	30	30	29	D3	7	BF	BF	- 3	-1.60%	-1.13%	-6.92%
	DaVita Inc.	DVA	140.03	11,202	12	4	5	11	14	18	18	21	28	19	6	6	9	9	14	20	15	19	D3	8	BF	BF	- 70	-9.95%	-5.48%	-15.77%
	Encompass Health Corporation	EHC	103.35	10,435	2	2	2	5	11	9	6	9	16	12	12	12	22	21	23	23	19	17	U3	2	AR	AR	- 68	1.15%	6.62%	9.27%
	Ensign Group, Inc.	ENSG	127.98	7,353	8	8	6	26	28	29	29	30	30	30	30	29	30	30	30	30	29	29	D3	15	BF	BF	+ 14	0.02%	-0.15%	-6.40%
	Select Medical Holdings Corporation	SEM	16.36	2,110	15	12	14	19	23	21	16	30	30	30	30	22	13	14	20	25	28	21	D3	7	BF	BF	- 61	-0.43%	-1.21%	-13.92%
	U.S. Physical Therapy, Inc.	USPH	67.45	1,025	24	20	22	26	27	22	29	30	30	22	22	19	19	19	18	20	13	13	D3	6	BF	BF	+ 9	-2.74%	-7.34%	-23.38%
HC-33	Nursing Homes & Assisted Living				3	3	2	4	13	11	16	21	26	25	29	29	30	29	30	29	29	29	U2	2	AR	BF	+ 10	1.92%	7.28%	9.69%
	Ensign Group, Inc.	ENSG	127.98	7,353	8	8	6	26	28	29	29	30	30	30	30	29	30	30	30	30	29	29	D3	15	BF	BF	+ 14	0.02%	-0.15%	-6.40%
	National HealthCare Corporation	NHC	92.13	1,424	16	15	12	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	+ 15	0.24%	2.22%	-5.99%
	Brookdale Senior Living Inc.	BKD	6.24	1,249	1	2	1	1	2	1	4	8	18	25	30	30	30	30	30	30	30	30	U3	3	AR	AF	+ 10	8.52%	3.65%	25.81%
	Sonida Senior Living, Inc.	SNDA	21.40	405	11	10	9	12	9	8	6	14	12	12	19	27	27	29	29	29	29	29	D3	4	BF	BF	- 3	-0.83%	-8.86%	-4.80%
	Regional Health Properties, Inc.	RHE	1.23	3	29	1	1	1	29	30	30	29	30	30	30	1	1	1	1	30	29	29	U2	2	BF	BF	- 1	-33.51%	-10.22%	-46.29%
HC-34	Patient Monitoring				15	11	12	15	10	12	9	4	5	5	6	5	6	6	4	8	10	9	D3	1	BF	BF	- 7	-2.26%	-9.35%	-16.92%
	DexCom, Inc.	DXCM	68.57	26,887	13	16	23	22	12	17	7	1	1	2	2	4	3	4	8	8	9	13	D3	1	BF	BF	+ 42	3.67%	-7.09%	-18.74%
	Masimo Corporation	MASI	152.15	8,221	11	9	12	8	7	4	1	1	3	2	2	2	3	2	1	1	1	1	D3	1	BF	BR	- 17	-1.14%	-8.24%	-11.69%
	iRhythm Technologies, Inc.	IRTC	100.96	3,171	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	4	D1	5	BF	AR	- 7	-1.11%	-3.38%	-6.80%
	CONMED Corporation	CNMD	48.59	1,503	28	24	14	21	23	25	30	30	30	30	30	16	25	28	19	27	16	22	D3	10	BF	BF	+ 83	-6.07%	-18.53%	-27.97%
	CareDx, Inc.	CDNA	17.62	977	22	15	23	29	28	29	29	23	26	19	28	27	29	30	21	28	28	29	D3	7	BF	BF	- 7	-6.33%	-8.80%	-17.82%
HC-35	PBMs				1	1	1	1	1	1	1	1	1	3	4	3	5	8	28	30	30	30	U3	8	BR	AR	- 1	1.49%	-7.40%	9.81%
	Option Care Health Inc	OPCH	32.02	5,259	1	1	1	1	1	1	1	1	1	3	4	3	5	8	28	30	30	30	U3	8	BR	AR	- 1	1.49%	-7.40%	9.81%
HC-36	Reconstructive				25	26	22	19	21	23	19	20	28	28	30	30	30	30	28	29	28	29	D3	40	BF	BF	- 3	3.22%	-15.10%	-15.66%
	Establishment Labs Holdings, Inc.	ESTA	31.45	909	25	26	20	7	10	19	6	7	30	29	30	30	30	30	8	9	8	10	D3	1	BR	BF	- 2	3.66%	-20.72%	-9.00%
	Anika Therapeutics, Inc.	ANIK	14.02	199	19	23	20	25	27	25	24	23	27	28	28	30	30	30	30	30	30	30	D3	5	BF	BF	- 3	2.79%	-9.08%	-12.76%
	TELA Bio, Inc.	TELA	0.96	38	30	30	30	30	30	26	25	27	18	25	24	28	28	28	24	26	23	27	D3	10	BF	BF	- 7	-2.33%	-34.95%	-64.45%
HC-37	Wound Care				7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	89	BF	BF	- 114	0.00%	0.00%	0.00%
HC-38	Urological Products				30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U1	7	BF	BR	+ 21	0.00%	0.00%	0.00%
HC-39	Robotics				15	11	18	19	20	21	14	4	2	2	1	2	1	1	1	1	1	1	D3	2	BF	BR	- 19	-2.20%	-1.98%	-21.54%
	Intuitive Surgical, Inc.	ISRG	482.74	172,953	11	9	15	16	17	19	11	4	2	4	4	7	5	3	5	8	6	9	D3	2	BF	BR	- 70	-2.20%	-1.98%	-18.54%
	Accuray Incorporated	ARAY	1.48	152	28	28	22	18	17	17	19	12	8	6	2	4	3	3	3	7	11	23	D3	2	BF	BF	- 8	1.37%	-20.43%	-33.93%
HC-40	Medical Lasers				7	6	4	10	11	9	28	30	30	30	30	30	30	30	30	30	30	30	U3	7	BF	BF	- 49	0.00%	0.00%	0.00%
	IRIDEX Corporation	IRIX	1.02	17	30	30	30	30	30	30	29	29	28	28	24	25	26	26	23	18	25	26	D3	13	BF	BF	- 9	8.22%	3.03%	-38.55%

				Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
HC-40	Medical Lasers																														
	Ra Medical Systems, Inc.	RMED	0.32	3	25	25	25	26	9	19	30	30	30	30	30	30	30	30	29	30	30	30	D3	11	BF	BF	+ 20	-2.47%	-23.83%	-30.31%	
HC-41	Optical				26	29	29	28	28	29	29	29	29	28	27	28	29	28	28	28	29	29	D3	38	BF	BF	- 10	4.71%	-11.91%	-23.97%	
	Cooper Companies, Inc.	COO	79.51	15,901	18	20	23	22	27	28	27	25	28	29	25	30	25	30	30	30	29	29	D3	15	BF	BF	+ 16	2.65%	-2.69%	-14.75%	
	Glaukos Corp	GKOS	90.26	5,153	30	30	30	30	30	30	30	28	28	7	6	4	3	3	2	3	2	2	D3	5	BF	BF	- 11	0.21%	-11.73%	-42.29%	
	National Vision Holdings, Inc.	EYE	11.67	919	3	3	3	1	1	3	1	1	6	4	9	10	13	21	21	21	26	26	D1	1	BR	AF	- 2	1.13%	-10.37%	8.06%	
	STAAR Surgical Company	STAA	16.89	833	27	28	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	36	BF	BF	+ 1	0.60%	-4.68%	-24.23%	
	Rocket Pharmaceuticals, Inc.	RCKT	6.33	675	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	37	BF	BF	- 8	20.11%	-24.91%	-38.60%	
	Vivani Medical Inc.	VANI	1.06	63	13	17	21	17	21	20	25	25	23	25	24	25	22	24	18	13	27	25	D3	11	BF	BF	- 18	3.92%	-2.75%	-11.67%	
	Kiora Pharmaceuticals, Inc.	KPRX	2.79	8	20	24	24	20	13	14	18	22	16	14	14	3	9	6	15	16	28	28	D3	2	BF	BF	- 8	4.89%	-15.20%	-28.64%	
	Escalon Medical Corp.	ESMC	0.17	1	2	1	3	8	1	1	1	1	1	6	6	6	6	2	27	29	29	29	D1	2	BR	AR	- 1	-14.39%	-5.83%	3.75%	
HC-42	Pet Health				28	26	22	26	24	27	24	27	29	23	19	19	26	29	12	17	8	9	D3	11	BF	BF	- 24	-3.11%	-17.79%	-18.71%	
	Zoetis, Inc. Class A	ZTS	148.67	66,316	15	13	10	12	14	16	11	19	26	29	22	30	30	30	30	30	30	30	D3	4	BF	BF	+ 18	-0.52%	-8.81%	-10.11%	
	Elanco Animal Health, Inc.	ELAN	8.44	4,190	29	29	25	25	27	28	25	27	29	29	29	28	29	28	29	28	28	28	D3	28	BF	BF	- 10	-2.09%	-19.85%	-29.78%	
	Freshpet Inc	FRPT	77.57	3,779	30	30	30	30	30	30	30	30	30	29	15	6	7	5	9	10	7	9	D3	9	BF	BF	- 11	-3.27%	-10.47%	-50.58%	
	Phibro Animal Health Corporation C	PAHC	17.29	352	26	24	13	11	9	12	3	11	19	4	9	21	19	24	29	23	16	12	D3	4	BF	BR	- 57	-1.20%	-21.05%	-16.54%	
	Scope Industries	SCPJ	325.00	297	2	2	1	3	8	7	8	14	14	18	17	19	19	17	12	16	14	15	U3	1	AR	AR	+ 3	0.00%	7.26%	6.56%	
	Dogness (International) Corp. Class	DOGZ	16.22	59	30	30	22	30	20	30	30	30	30	30	27	16	12	30	30	1	2	1	1	D3	2	BF	BR	- 24	-12.98%	-52.01%	-10.39%
	Jaguar Health, Inc.	JAGX	5.51	4	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	D3	24	BF	BF	+ 203	-1.08%	-4.59%	-73.92%	
HC-43	Gene Editing				24	24	27	29	25	27	21	25	12	19	29	28	25	30	25	22	29	28	D3	6	BF	BF	- 6	1.04%	-11.71%	-17.28%	
	CRISPR Therapeutics AG	CRSP	37.77	3,255	16	11	27	27	18	14	7	17	7	6	29	28	27	29	29	30	30	30	D3	4	BF	BF	- 4	-3.89%	-8.37%	-6.81%	
	Intellia Therapeutics, Inc.	NTLA	7.23	748	30	30	30	30	30	30	30	30	29	30	30	30	30	30	30	30	30	30	D3	6	BF	BF	- 4	-2.43%	-19.67%	-23.89%	
	Personalis, Inc.	PSNL	3.19	282	29	29	29	29	30	30	28	29	21	6	20	11	1	15	1	1	1	1	D3	4	BF	BF	- 12	-2.60%	-10.39%	-34.76%	
	Sangamo Therapeutics, Inc.	SGMO	0.71	159	30	30	30	30	30	30	30	30	30	29	29	25	29	30	20	4	27	1	D3	9	BF	BR	- 20	-1.80%	-18.58%	-35.27%	
	Precision BioSciences, Inc.	DTIL	5.02	53	11	25	22	29	21	28	29	29	28	30	30	30	30	30	30	30	30	30	D3	4	BR	BF	+ 12	14.09%	-7.89%	1.21%	
MA	Materials				14	14	19	17	17	14	19	22	21	21	21	22	22	22	25	26	25	26	D3	8	BF	BF	- 21	0.78%	-7.61%	-12.77%	
MA	Materials(CAP)				7	6	10	8	8	7	8	11	13	13	14	21	20	21	24	27	27	26	D2	2	BF	BF	- 3	0.50%	-4.96%	-3.18%	
MA-01	Metals, Steel, Integrated, U.S.				4	3	5	3	6	4	13	13	13	17	23	25	26	26	29	30	28	29	U2	5	AR	BF	+ 11	0.69%	-0.91%	5.84%	
	Nucor Corporation	NUE	110.50	25,497	18	18	23	28	30	9	13	17	19	22	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 45	-0.67%	-9.02%	-10.86%	
	Steel Dynamics, Inc.	STLD	118.29	17,731	9	7	13	20	25	9	13	6	10	8	19	14	25	19	29	30	30	30	D3	3	BF	BF	+ 4	-1.76%	-3.18%	-5.61%	
	Reliance Steel & Aluminum Co.	RS	277.62	14,683	7	5	8	8	11	8	7	10	9	15	22	21	21	21	29	30	29	29	D3	4	BF	BF	+ 15	-0.69%	0.02%	-3.21%	
	United States Steel Corporation	X	41.56	9,409	1	1	1	1	1	2	8	2	10	9	16	19	18	24	29	30	30	30	U3	5	AR	AR	+ 49	3.74%	1.61%	15.47%	
	Commercial Metals Company	CMC	42.33	4,783	20	21	22	30	30	30	30	30	30	22	30	30	30	30	30	30	30	30	D3	10	BF	BF	+ 14	1.05%	-8.79%	-16.02%	
	Worthington Industries, Inc.	WOR	47.39	2,366	1	1	1	1	10	7	7	11	11	11	22	21	24	21	29	29	28	29	U3	4	AR	AR	+ 43	-0.23%	19.13%	13.29%	
	Sims Ltd. Sponsored ADR	SMSMY	8.92	1,723	2	4	5	1	1	1	2	4	5	8	11	13	12	11	7	23	27	29	D1	1	BR	AR	- 28	6.42%	-7.66%	7.87%	
	Schnitzer Steel Industries, Inc. Clas	SCHN	29.11	815	1	1	1	1	1	1	23	26	29	30	30	30	30	30	30	30	30	29	U3	3	AR	AR	+ 14	0.14%	0.21%	132.12%	
	Ryerson Holding Corporation	RYI	22.22	708	4	4	4	3	3	2	1	2	3	12	10	9	14	22	30	30	30	29	D2	1	BR	AR	- 8	1.00%	-2.93%	7.85%	
	TimkenSteel Corp	TMST	12.97	546	13	14	22	16	25	12	14	17	8	14	17	21	20	23	29	30	29	29	D3	6	BF	BF	- 5	2.29%	0.39%	-13.59%	
		Olympic Steel, Inc.	ZEUS	30.59	341	15	17	19	21	23	19	24	30	11	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 47	2.17%	-3.93%	-8.84%	
MA-02	Metals, Steel, Integrated, Non-U.S.				7	9	8	7	5	3	4	19	19	21	24	28	27	28	28	29	28	29	D3	2	BF	BF	- 2	2.12%	-9.68%	0.15%	
	Rio Tinto plc Sponsored ADR	RIO	58.17	72,944	6	7	9	7	6	4	5	29	17	22	22	30	25	27	29	29	29	29	D2	2	BF	BF	+ 20	2.30%	-6.16%	-1.36%	

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
				18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31								27		
MA-02	Metals, Steel, Integrated, Non-U.S.																													
	ArcelorMittal SA ADR	MT	27.23	23,222	2	2	4	1	1	1	1	2	2	2	3	12	12	21	24	27	20	20	D1	2	BF	AR	- 3	1.38%	-13.77%	17.07%
	POSCO Holdings Inc. Sponsored A	PKX	44.84	14,516	9	7	9	9	5	5	5	27	28	30	30	30	30	30	30	30	30	D3	1	BR	BF	+ 13	-1.73%	-13.65%	-0.44%	
	Ternium S.A. Sponsored ADR	TX	27.37	5,373	13	16	9	8	7	4	8	24	24	23	25	27	29	29	29	29	29	D3	2	BF	BF	- 1	3.21%	-13.41%	-5.39%	
	Grupo Simec SAB de CV Sponsore	SIM	27.00	4,479	3	5	2	8	10	8	9	20	20	23	21	28	25	25	16	23	18	U2	1	AR	BF	+ 7	4.85%	4.57%	2.82%	
	Gerdau S.A. Pfd Sponsored ADR R	GGB	2.54	3,388	18	20	15	11	11	10	15	30	30	29	30	30	30	30	30	30	28	D3	3	BF	BF	- 1	2.83%	-14.19%	-9.79%	
	Companhia Siderurgica Nacional S	SID	1.52	2,016	8	10	11	5	4	3	23	29	28	29	29	30	30	30	30	30	30	D3	1	BF	BF	+ 12	2.01%	-14.12%	8.57%	
MA-03	Metals, Specialty																													
	Carpenter Technology Corporation	CRS	170.21	8,502	19	19	22	20	18	16	18	17	20	17	17	20	14	16	19	21	22	22	D3	7	BF	BF	- 45	0.34%	-10.19%	-19.10%
	ATI Inc.	ATI	45.50	6,418	8	7	15	6	5	4	5	1	2	5	4	2	2	2	2	3	4	4	D2	3	BF	AR	- 135	-0.39%	-7.40%	-17.52%
	Kronos Worldwide, Inc.	KRO	6.88	791	22	19	25	21	21	23	18	14	17	14	11	24	23	26	26	27	28	27	D3	6	BF	BF	- 6	-2.63%	-12.57%	-20.43%
	Ferroglobe PLC	GSM	3.44	646	29	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	+ 20	0.58%	-10.77%	-27.31%
MA-04	Aluminum																													
	Rio Tinto plc Sponsored ADR	RIO	58.17	72,944	24	23	25	16	9	6	11	13	18	19	21	23	18	11	18	25	23	24	D3	4	BF	BF	- 4	-0.89%	-20.31%	-23.66%
	Howmet Aerospace Inc.	HWM	123.23	49,911	6	7	9	7	6	4	5	29	17	22	22	30	25	27	29	29	29	D2	2	BF	BF	+ 20	2.30%	-6.16%	-1.36%	
	Norsk Hydro ASA Sponsored ADR	NHYDY	5.03	10,111	2	1	5	1	1	1	1	1	1	1	2	3	3	3	4	5	4	4	D1	3	BF	AR	- 127	-1.94%	-5.82%	-1.58%
	Alcoa Corporation	AA	23.32	6,037	18	19	17	9	4	3	2	14	13	18	14	17	17	14	20	27	26	26	D3	3	BF	BF	- 3	1.74%	-19.65%	-16.48%
	Century Aluminum Company	CENX	15.59	1,439	30	30	30	28	22	23	26	30	30	30	30	30	23	10	23	28	15	16	D3	8	BF	BF	+ 10	-5.78%	-31.31%	-40.82%
	Constellium SE Class A	CSTM	8.60	1,229	24	23	23	11	8	3	9	9	21	3	12	12	5	2	2	15	8	7	D3	4	BF	BF	- 19	-0.06%	-19.31%	-24.78%
	Kaiser Aluminum Corporation	KALU	53.86	867	24	28	25	18	9	3	7	19	29	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	- 2	6.70%	-24.23%	-19.93%
MA-05	Engineered Metals & Materials																													
	Materion Corporation	MTRN	78.77	1,640	25	23	25	23	25	22	22	23	12	15	13	11	12	13	23	19	17	16	D3	8	BF	BF	- 9	-0.36%	-10.97%	-24.35%
	Luxfer Holdings PLC	LXFR	9.85	270	24	24	27	28	28	28	27	28	27	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 47	0.79%	-8.01%	-21.97%
	GrafTech International Ltd.	EAF	0.64	165	26	30	30	30	30	28	30	30	6	7	7	6	6	8	19	11	9	9	D3	5	BF	BF	+ 3	-1.50%	-13.84%	-26.66%
MA-06	Chemicals, Diversified																													
	BASF SE Sponsored ADR	BASFY	11.94	42,626	28	28	27	24	27	25	27	29	29	29	30	29	29	29	30	30	30	30	D3	26	BF	BF	- 3	0.07%	-18.28%	-28.18%
	DuPont de Nemours, Inc.	DD	60.14	25,168	4	4	7	2	1	1	1	5	6	5	13	15	14	24	27	29	27	27	D2	1	BF	BF	- 3	0.84%	-12.27%	5.10%
	Dow, Inc.	DOW	28.15	19,813	26	26	26	15	15	10	11	13	19	16	30	30	30	29	30	30	28	29	D3	4	BF	BF	+ 15	2.12%	-19.99%	-21.98%
	LyondellBasell Industries NV	LYB	56.77	18,327	29	29	29	28	27	25	26	28	30	30	30	30	30	30	30	30	30	30	D3	25	BF	BF	+ 39	-0.98%	-22.17%	-30.14%
	Eastman Chemical Company	EMN	76.76	8,863	27	27	26	20	20	14	27	30	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 40	-0.21%	-20.66%	-25.27%
	FMC Corporation	FMC	37.84	4,726	22	20	22	20	20	16	13	27	19	21	22	22	30	30	30	30	30	30	D3	5	BF	BF	+ 16	-2.03%	-13.45%	-16.89%
	Celanese Corporation	CE	40.09	4,480	24	25	27	30	30	30	30	30	30	30	30	30	29	30	30	30	30	30	D3	18	BR	BF	+ 20	1.99%	-7.57%	-28.19%
	Ashland Inc.	ASH	50.48	2,382	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	9	BF	BF	+ 42	4.46%	-29.79%	-44.76%
	Huntsman Corporation	HUN	13.04	2,266	28	28	28	28	30	29	29	30	30	30	30	30	30	30	30	30	30	30	D3	36	BF	BF	+ 35	-0.06%	-10.58%	-28.86%
MA-07	Specialty Chemicals, Petro/Basic/Commodity																													
	Westlake Corporation	WLK	91.85	11,802	25	25	23	25	26	24	23	25	27	27	28	28	28	28	29	29	28	27	D3	21	BF	BF	- 20	0.41%	-12.01%	-22.20%
	Valvoline, Inc.	VVV	33.48	4,255	24	25	26	28	28	24	22	30	30	30	30	30	30	30	30	30	30	30	D3	25	BF	BF	+ 36	2.35%	-8.96%	-21.76%
	Cabot Corporation	CBT	78.33	4,247	13	10	9	16	18	17	21	20	23	16	19	26	28	28	29	29	29	29	D3	6	BF	BF	- 6	-1.56%	-5.26%	-7.56%
	Methanex Corporation	MEOH	27.02	1,821	19	18	18	24	27	26	27	28	30	30	30	30	30	30	30	30	30	30	D3	13	BF	BF	+ 15	-1.43%	-4.72%	-13.74%
	Orion Engineered Carbons SA	OEC	11.91	675	30	30	30	28	27	30	28	24	19	16	5	3	5	5	5	5	4	10	D3	3	BF	BF	- 16	1.43%	-27.83%	-44.94%
	Braskem S.A. Sponsored ADR Pfd	BAK	3.46	597	24	25	27	25	29	29	30	30	29	29	30	30	29	30	30	30	30	30	D3	16	BF	BF	+ 41	1.88%	-11.45%	-17.73%
	Koppers Holdings Inc.	KOP	24.88	510	24	25	27	25	27	20	24	30	30	30	30	30	30	30	30	30	30	30	D3	7	BF	BF	- 3	1.76%	-7.73%	-17.03%

			Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
MA-07 Specialty Chemicals, Petro/Basic/Commodity																													
MA-08 Specialty Chemicals, Large-Cap																													
Linde plc	LIN	452.12	213,813	22	4	18	16	16	16	14	18	19	21	24	19	18	14	22	27	25	23	D3	8	BF	BF	- 20	-2.26%	-15.18%	-22.11%
Air Liquide SA Unsponsored ADR	AIQUY	39.31	113,698	4	1	3	5	6	6	5	9	16	22	21	24	25	28	30	30	29	29	D1	2	BF	AR	+ 17	2.33%	-1.35%	4.04%
Air Products and Chemicals, Inc.	APD	262.90	58,489	1	1	1	1	2	1	1	6	6	11	17	17	23	26	26	29	27	27	U3	6	AR	AR	+ 13	2.98%	2.44%	18.16%
Akzo Nobel N.V. Sponsored ADR	AKZOY	19.40	9,941	17	13	13	25	27	26	6	9	13	12	14	6	8	9	14	23	17	16	D3	5	BF	BR	- 45	-2.27%	-9.31%	-16.77%
Albemarle Corporation	ALB	52.91	6,225	7	9	3	8	4	2	2	13	18	17	24	28	15	21	25	28	23	25	D2	2	BF	BF	- 2	3.85%	-10.31%	-4.52%
				30	30	30	28	26	28	30	30	30	30	30	30	30	12	29	29	28	29	D3	9	BF	BF	+ 16	-6.63%	-31.78%	-45.42%
MA-09 Specialty Chemicals, Small Cap																													
Albemarle Corporation	ALB	52.91	6,225	27	27	26	26	26	24	24	26	26	26	22	20	21	16	22	20	17	23	D3	13	BF	BF	- 19	0.26%	-15.05%	-29.77%
NewMarket Corporation	NEU	564.04	5,351	30	30	30	28	26	28	30	30	30	30	30	30	30	12	29	29	28	29	D3	9	BF	BF	+ 16	-6.63%	-31.78%	-45.42%
Balchem Corp	BCPC	161.50	5,254	2	1	1	3	7	9	6	5	9	17	29	30	30	30	30	29	22	22	U3	3	AR	AR	+ 45	0.07%	6.14%	14.41%
Hawkins, Inc.	HWKN	121.63	2,546	6	6	7	9	12	7	4	8	18	21	24	26	27	26	27	27	23	22	D3	3	BR	BF	- 70	0.48%	0.20%	0.84%
Olin Corporation	OLN	20.89	2,404	2	4	8	19	21	18	25	27	29	28	30	30	30	30	30	15	10	11	U1	2	AR	AR	- 114	5.97%	14.99%	6.56%
Innospec Inc.	IOSP	85.92	2,158	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	+ 43	2.25%	-16.41%	-37.65%
Quaker Houghton	KWR	101.60	1,795	24	22	22	23	25	22	22	22	24	22	18	16	16	16	24	24	22	22	D3	9	BF	BF	+ 36	-1.77%	-10.51%	-24.94%
Chemours Co.	CC	11.36	1,698	29	30	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	+ 46	-3.59%	-21.04%	-25.14%
Ingevity Corporation	NGVT	31.58	1,151	30	30	30	29	29	29	29	29	30	30	30	21	14	16	30	30	30	30	D3	9	BF	BF	+ 60	0.71%	-19.43%	-40.46%
Tronox Holdings Plc	TROX	5.25	832	28	27	27	15	8	4	1	2	3	7	12	5	4	3	23	20	17	18	D3	2	BF	BF	- 5	-1.19%	-25.48%	-33.09%
Westlake Chemical Partners LP	WLKP	23.05	812	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 36	0.38%	-27.49%	-46.48%
Ecovyst Inc.	ECVT	5.87	689	4	4	3	6	6	5	2	5	5	10	8	9	10	11	10	14	11	14	D2	2	BF	AR	- 74	2.54%	-0.47%	-1.28%
Advansix, Inc.	ASIX	19.95	534	24	23	25	25	25	19	17	23	4	5	8	9	10	8	10	10	12	17	D3	4	BF	BF	- 8	-0.17%	-8.28%	-25.51%
Valhi, Inc.	VHI	16.34	462	29	29	28	29	29	28	30	30	30	30	30	30	30	30	30	30	30	30	D3	7	BF	BF	- 35	-2.64%	-13.30%	-36.44%
Oil-Dri Corporation of America	ODC	43.39	448	29	30	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	13	BF	BF	+ 14	4.68%	-6.36%	-31.81%
Aspen Aerogels Inc	ASPN	5.21	428	2	1	1	1	1	1	1	1	2	4	4	4	4	3	2	2	2	2	D1	1	BR	AR	- 24	0.18%	-5.74%	2.20%
NL Industries, Inc.	NL	7.72	377	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	28	BF	BF	- 10	0.97%	-25.99%	-59.04%
LSB Industries, Inc.	LXU	5.13	369	3	2	5	5	6	3	25	30	30	30	30	12	7	15	8	6	3	3	U2	4	AR	AR	- 31	-2.77%	0.92%	5.82%
Rayonier Advanced Materials Inc	RYAM	4.40	294	30	30	29	28	27	24	27	26	24	21	18	13	11	5	26	27	27	27	D3	9	BF	BF	- 10	-3.21%	-26.40%	-43.44%
Venator Materials PLC	VNTR	250.00	196	30	30	30	30	30	30	30	20	27	29	29	22	19	26	22	12	6	17	D3	13	BF	BF	- 24	-5.98%	-17.76%	-41.57%
Nanophase Technologies Corporati	NANX	2.24	157	30	30	30	26	28	28	8	14	18	12	13	15	30	5	13	2	2	30	D3	3	BF	BF	- 6	0.00%	-28.57%	-55.00%
Ascent Industries Co.	ACNT	12.80	129	9	28	27	21	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 11	27.27%	-20.57%	-15.07%
Northern Technologies Internationa	NTIC	6.93	66	1	1	1	1	1	1	1	5	8	9	8	7	9	8	3	3	4	4	U3	6	AR	AR	+ 6	2.73%	1.35%	15.42%
Gulf Resources, Inc.	GURE	0.95	11	30	30	20	26	21	19	20	25	28	29	29	28	30	23	12	12	18	12	D3	9	BF	BF	- 4	-9.71%	-37.85%	-45.97%
TOR Minerals International, Inc.	TORM	1.01	4	1	1	1	4	9	4	5	12	12	10	26	29	29	30	22	30	30	30	U3	2	AR	AF	+ 16	19.25%	40.60%	44.55%
Tantech Holdings Ltd.	TANH	1.93	2	28	29	29	24	18	28	20	30	30	30	29	28	29	29	29	30	27	29	D3	26	BF	BF	- 3	6.60%	-25.19%	-31.53%
				30	30	30	30	30	30	30	30	30	30	30	30	15	14	29	2	20	30	D3	10	BF	BF	+ 224	3.21%	-15.16%	-71.55%
MA-10 Plastics, Polymers & Resins																													
Avient Corporation	AVNT	31.20	2,856	20	22	23	20	17	18	19	21	21	24	27	28	27	26	26	15	11	11	D3	12	BF	BF	- 19	1.83%	-12.54%	-15.93%
Stapan Co	SCL	47.38	1,069	29	29	28	27	26	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 15	0.22%	-18.73%	-25.99%
Lifecore Biomedical, Inc.	LFCR	6.41	237	29	28	27	28	27	27	27	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	+ 48	-1.44%	-18.18%	-25.35%
Core Molding Technologies, Inc.	CMT	15.19	141	5	10	18	2	4	4	8	19	24	17	21	21	12	8	6	1	1	1	U1	3	AR	AR	- 3	10.05%	-2.21%	-1.16%
Trinseo Public Limited Company	TSE	3.30	117	4	4	4	8	11	21	26	28	30	30	30	29	29	29	29	27	20	21	U1	4	AR	BF	+ 5	0.73%	1.54%	1.06%
				28	28	30	30	30	29	9	6	2	6	22	30	25	15	10	2	2	2	D3	4	BF	BR	- 28	0.00%	-22.48%	-23.91%
MA-11 Cement/Aggregates																													
Vulcan Materials Company	VMC	241.93	31,959	8	9	12	14	15	15	22	20	19	15	13	10	7	6	7	7	4	5	D3	7	AF	BR	- 19	1.92%	0.25%	-9.63%
Martin Marietta Materials, Inc.	MLM	494.24	29,951	9	8	10	20	21	22	30	30	30	16	13	12	12	13	22	22	15	15	D3	6	AF	BF	- 24	-0.15%	3.35%	-10.23%
				9	9	11	20	23	22	27	30	30	30	30	29	24	24	30	29	28	27	D3	9	AF	BF	+ 14	0.52%	3.61%	-8.76%

				Relative Strength Ranking - RSR																				% Price Δ						
			MKT	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	TRIPLE	50	200						
Group or Corp		Ticker	Price	Cap(MM)	18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month	
MA-11	Cement/Aggregates																													
	Cemex SAB de CV	Sponsored ADF CX	5.40	7,825	9	11	11	10	7	5	6	6	4	4	5	19	19	30	29	29	28	29	D2	3	BF	BF	- 7	4.25%	-8.63%	1.09%
	United States Lime & Minerals, Inc.	USLM	90.85	2,600	24	22	25	29	29	28	29	29	29	30	30	19	10	4	3	2	2	2	D3	7	BF	BR	- 128	-0.85%	-2.33%	-24.75%
	Cementos Pacasmayo SAA Sponsi	CPAC	5.47	464	7	11	2	5	6	6	5	7	9	9	10	9	12	11	12	11	21	19	D2	2	BF	BR	- 70	7.25%	-5.15%	-4.04%
	Smart Sand, Inc.	SND	2.06	88	11	19	9	1	2	4	13	17	13	14	15	7	2	4	9	7	9	17	D3	2	BF	BF	- 3	8.42%	-15.92%	-15.57%
MA-12	Construction Materials/Products				22	22	26	30	30	29	29	28	28	25	20	20	24	23	27	26	26	25	D3	13	BF	BF	- 19	-0.96%	1.18%	-22.91%
	Owens Corning	OC	137.82	11,789	23	22	23	28	28	28	30	30	30	22	18	12	12	14	28	23	27	28	D3	7	BF	BF	+ 8	-0.86%	-4.58%	-24.19%
	James Hardie Industries PLC Spon	JHX	22.48	9,663	29	29	30	30	24	12	17	22	24	25	21	22	21	22	28	29	28	27	D3	7	BF	BF	- 8	-0.31%	-23.22%	-33.55%
	Eagle Materials Inc.	EXP	216.38	7,203	18	14	17	26	28	30	30	30	30	30	30	30	30	30	30	30	29	29	D3	11	BF	BF	+ 13	-3.31%	-0.82%	-15.66%
	Caesarstone Ltd.	CSTE	3.01	104	26	26	30	30	30	30	30	28	29	29	20	21	29	28	29	26	28	25	D3	16	BF	BF	- 10	1.35%	9.45%	-28.33%
MA-13	Adhesives and Coatings				15	13	14	18	18	15	16	18	21	22	23	23	22	23	25	28	24	24	D3	9	BF	BF	- 27	-0.53%	-7.09%	-13.23%
	3M Company	MMM	130.21	70,225	7	4	7	3	2	1	2	1	5	5	5	4	5	8	11	15	13	13	D2	1	BF	BR	- 57	-4.22%	-13.40%	-7.22%
	PPG Industries, Inc.	PPG	100.05	22,709	18	16	17	20	18	13	15	22	22	30	30	30	25	27	30	30	27	27	D3	16	BF	BF	+ 52	-0.68%	-9.65%	-16.31%
	Avery Dennison Corporation	AVY	170.85	13,491	11	12	10	18	21	18	18	30	30	30	30	30	30	30	30	30	30	30	D3	25	BF	BF	+ 25	0.69%	-2.14%	-10.26%
	RPM International Inc.	RPM	103.15	13,247	20	29	24	28	30	28	13	28	30	22	30	20	21	17	23	23	16	15	D3	8	BF	BR	+ 7	-0.68%	-9.28%	-18.07%
	Akzo Nobel N.V. Sponsored ADR	AKZOY	19.40	9,941	7	9	3	8	4	2	2	13	18	17	24	28	15	21	25	28	23	25	D2	2	BF	BF	- 2	3.85%	-10.31%	-4.52%
	Axalta Coating Systems Ltd.	AXTA	31.23	6,813	16	17	19	19	17	13	15	14	16	15	14	21	18	19	24	27	25	24	D3	6	BF	BF	- 7	1.83%	-7.63%	-13.92%
	H.B. Fuller Company	FUL	53.71	2,911	20	20	21	28	29	29	29	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	+ 25	-0.04%	0.26%	-13.18%	
MA-14	Fertilizer				5	7	9	8	7	7	7	12	10	12	11	6	7	7	15	20	23	25	D2	5	BF	BF	- 7	3.13%	-3.06%	-8.50%
	Nutrien Ltd.	NTR	52.50	25,649	1	2	3	6	3	4	4	4	5	9	10	7	7	7	10	20	28	29	D1	3	AR	AR	- 12	2.62%	1.14%	2.82%
	CF Industries Holdings, Inc.	CF	74.90	12,468	12	15	12	17	20	19	21	19	25	21	29	9	14	4	6	8	11	12	D3	6	BF	BR	- 33	4.03%	-2.45%	-22.31%
	Mosaic Company	MOS	27.27	8,643	2	4	9	3	2	6	11	30	19	22	15	11	11	15	29	29	30	30	D1	3	AR	AF	+ 144	5.66%	-2.01%	1.40%
	ICL Group Ltd.	ICL	6.37	8,220	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	4	4	D1	3	AR	AR	- 18	1.43%	8.15%	8.49%
	Sociedad Quimica y Minera de Chile	SQM	34.92	4,987	11	11	6	5	1	1	2	13	9	17	16	13	14	10	12	24	24	22	D2	1	BF	BF	- 3	0.29%	-20.36%	-13.05%
	Scotts Miracle-Gro Company Class	SMG	52.17	2,998	26	27	27	29	29	27	27	30	29	30	30	30	25	30	30	30	30	29	D3	13	BF	BF	+ 14	1.91%	-10.04%	-24.93%
	CVR Partners, LP	UAN	74.44	787	4	5	6	5	4	3	3	6	5	10	8	6	5	3	8	8	10	13	D2	3	BF	AF	- 19	3.39%	-1.25%	-9.28%
	Intrepid Potash, Inc.	IPI	29.08	385	1	1	2	1	1	3	3	6	10	11	13	8	6	7	23	27	28	28	U3	6	AR	AR	+ 13	5.02%	0.31%	9.69%
	American Vanguard Corporation	AVD	3.80	109	28	28	27	25	25	27	25	19	18	18	14	3	14	28	30	30	30	30	D3	6	BF	BF	- 6	1.06%	-16.30%	-25.20%
MA-15	Seeds				30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	+ 2	-7.68%	-6.21%	-29.74%
	Calyxt, Inc.	CLXT	1.67	55	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	+ 11	-7.73%	-18.54%	-32.66%
	Origin Agritech Ltd.	SEED	1.40	10	30	30	20	27	29	29	28	29	29	30	23	29	30	30	30	30	30	30	D3	7	BF	BF	- 2	-3.09%	-26.94%	-23.74%
	Arcadia Biosciences, Inc.	RKDA	2.95	4	29	26	30	30	30	29	29	29	18	16	2	1	1	1	1	1	1	1	D3	4	BF	BF	- 14	-7.68%	-6.21%	-41.03%
MA-16	Forest Products, Diversified				20	19	16	19	22	22	22	21	23	18	15	13	13	13	21	22	21	20	D3	8	BF	BF	- 20	-1.50%	-9.20%	-21.52%
	International Paper Company	IP	46.28	24,430	17	14	10	8	11	9	9	5	9	10	9	10	4	6	6	10	5	6	D3	2	BF	BR	- 86	-1.20%	-9.94%	-18.02%
	Weyerhaeuser Company	WY	25.81	18,734	16	14	11	9	11	9	7	27	29	30	29	24	25	24	30	30	30	30	D3	3	BF	BF	+ 17	0.04%	-11.55%	-13.94%
	Louisiana-Pacific Corporation	LPX	84.20	5,864	23	20	19	23	25	25	26	21	30	12	8	7	9	6	11	11	14	12	D3	7	BF	BF	- 69	-2.52%	-9.19%	-26.52%
	Boise Cascade Co.	BCC	93.47	3,556	26	24	23	29	29	29	29	30	30	30	30	30	30	28	30	30	30	29	D3	13	BF	BF	+ 14	-2.29%	-6.02%	-26.82%
MA-17	Forest Products, Paper & Packaging				26	25	24	24	27	26	23	22	22	23	24	24	26	27	27	28	27	27	D3	29	BF	BF	- 8	-1.72%	-12.69%	-24.36%
	International Paper Company	IP	46.28	24,430	17	14	10	8	11	9	9	5	9	10	9	10	4	6	6	10	5	6	D3	2	BF	BR	- 86	-1.20%	-9.94%	-18.02%
	Smurfit Westrock PLC	SW	41.35	21,584	20	21	19	21	24	23	20	8	7	7	8	9	5	8	5	7	4	5	D3	4	BF	BF	- 69	1.35%	-6.47%	-21.30%
	Packaging Corporation of America	PKG	187.19	16,834	18	15	17	21	24	22	29	30	30	30	30	30	9	8	8	11	8	8	D3	6	BF	BR	- 91	-0.93%	-3.71%	-20.79%

				Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
MA-17 Forest Products, Paper & Packaging	Graphic Packaging Holding Compai	GPKE	24.50	7,393	13	11	9	13	20	14	13	30	30	30	30	30	30	24	30	30	27	29	D3	15	BF	BF	+ 15	-0.73%	-3.12%	-11.91%
	Sonoco Products Company	SON	43.90	4,330	11	11	10	11	13	16	14	19	30	30	30	30	30	30	30	29	28	28	D3	4	BF	BF	+ 41	1.22%	-5.96%	-7.04%
	UFP Technologies, Inc.	UFPT	211.06	1,621	20	21	28	30	30	30	29	30	28	29	29	27	29	29	30	30	30	30	D3	8	BF	BF	- 8	0.78%	6.14%	-20.37%
	Glatfelter Corporation	GLT	14.54	515	27	25	24	15	16	10	7	9	6	5	18	28	30	29	27	28	29	28	D3	4	BF	BF	- 4	-3.32%	-21.83%	-19.54%
	Clearwater Paper Corporation	CLW	24.67	400	11	11	10	16	24	25	27	23	20	26	9	6	12	19	24	27	26	26	D3	4	BF	BF	- 8	0.57%	1.69%	-18.42%
	Mercer International Inc.	MERC	4.96	332	26	22	23	16	11	25	4	2	2	18	14	12	14	20	19	19	22	29	D2	4	BF	BF	- 6	-4.43%	-22.94%	-22.22%
	Ranpak Holdings Corp Class A	PACK	3.50	295	30	30	30	28	28	22	20	14	8	4	5	8	29	27	26	17	17	15	D3	6	BF	BF	- 8	-6.67%	-38.05%	-45.05%
	Mativ Holdings, Inc.	MATV	4.60	251	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 25	-5.15%	-24.47%	-51.02%
	IT Tech Packaging, Inc.	ITP	0.27	3	16	21	22	12	16	2	1	1	1	3	2	1	1	1	1	1	1	4	D3	1	BF	BR	- 11	6.00%	-7.34%	-38.39%
MA-18 Forest Products, Paper and Packaging, Non-U.S.				7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	91	BF	BF	- 116	0.00%	0.00%	0.00%	
	Stora Enso Oyj Sponsored ADR Clk	SEOAY	8.57	5,256	20	23	15	17	28	9	5	27	17	15	29	24	25	30	30	30	30	30	D3	1	BF	BF	+ 37	2.30%	-14.35%	-16.33%
	Sappi Limited Sponsored ADR	SPPJY	1.92	1,158	26	29	30	28	22	21	19	28	23	24	26	20	23	22	16	28	28	27	D3	11	BF	BF	- 23	5.97%	-16.04%	-24.89%
MA-19 Containers, Metal, Glass and Plastic				15	14	14	18	20	18	17	24	27	28	28	28	29	29	29	29	28	28	D3	4	BF	BF	- 3	0.34%	-6.05%	-8.06%	
	Amcor PLC	AMCR	9.39	13,572	7	7	7	10	15	9	6	13	19	29	29	30	30	30	30	30	30	30	D3	3	BF	BF	+ 16	0.64%	-0.53%	-1.98%
	Ball Corporation	BALL	47.38	13,379	17	15	12	19	23	20	18	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	+ 23	-1.48%	-6.53%	-12.40%
	Crown Holdings, Inc.	CCK	85.14	9,958	6	6	6	7	9	9	6	17	28	22	29	24	25	29	30	30	28	29	D3	3	BF	BR	+ 15	1.55%	-2.92%	-0.20%
	AptarGroup, Inc.	ATR	143.83	9,488	10	9	10	15	19	16	13	23	25	28	28	24	25	24	23	23	16	16	D3	10	BR	BR	- 122	-0.19%	-0.68%	-7.59%
	Berry Global Group Inc	BERY	67.60	7,828	4	4	3	4	6	3	1	4	5	8	9	11	12	10	9	14	11	13	D2	1	BF	AR	- 39	0.78%	-0.75%	0.36%
	Silgan Holdings Inc.	SLGN	49.31	5,266	8	8	9	10	14	26	10	9	10	18	14	11	22	17	19	21	13	13	D3	5	BF	BR	- 38	0.76%	-0.92%	-5.89%
	Sonoco Products Company	SON	43.90	4,330	11	11	10	11	13	16	14	19	30	30	30	30	30	30	30	29	28	28	D3	4	BF	BF	+ 41	1.22%	-5.96%	-7.04%
	Sealed Air Corporation	SEE	26.40	3,848	24	25	27	25	27	24	30	27	30	30	30	29	24	20	24	29	28	22	D3	10	BF	BF	+ 15	1.77%	-9.28%	-23.00%
	O-I Glass Inc	OI	10.95	1,694	7	9	9	8	6	8	8	17	21	21	23	19	28	29	29	29	28	29	D3	2	BF	BF	- 2	2.82%	-8.60%	5.09%
	Greif Inc Class A	GEF	51.32	1,340	18	16	14	20	22	29	30	30	30	30	29	24	25	24	30	23	22	26	D3	8	BF	BF	+ 12	-1.23%	-6.74%	-15.66%
	Myers Industries, Inc.	MYE	9.46	353	21	19	10	6	6	2	2	30	30	22	29	29	25	30	30	30	30	30	D3	1	BF	BF	+ 46	-2.77%	-21.49%	-18.48%
	Baijiayun Group Ltd. Class A	RTC	0.37	7	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	AF	BF	- 20	77.97%	17.46%	-80.93%
	MA-20 Diversified Mining				19	19	21	22	23	27	28	29	29	30	29	29	29	28	27	28	14	14	D3	14	BF	BF	- 22	-0.37%	-8.71%	-14.93%
BHP Group Ltd Sponsored America		BHP	46.49	117,991	9	10	17	11	12	10	11	30	28	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 21	2.74%	-5.41%	-5.35%
Rio Tinto plc Sponsored ADR		RIO	58.17	72,944	6	7	9	7	6	4	5	29	17	22	22	30	25	27	29	29	29	29	D2	2	BF	BF	+ 20	2.30%	-6.16%	-1.36%
Anglo American plc Sponsored ADR		ANGLOY	13.40	35,836	11	16	22	10	11	7	8	29	11	15	15	24	13	12	15	23	22	22	D3	6	BF	BF	- 52	5.07%	-7.87%	-13.29%
Teck Resources Limited Class B		TECK	32.91	16,287	26	24	29	25	17	13	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 19	-2.05%	-20.64%	-23.58%
Anglo American Platinum Limited S		ANGPY	6.77	10,779	1	2	12	1	1	2	1	27	18	13	18	16	25	26	22	29	29	29	U3	4	AR	AR	+ 13	14.10%	2.22%	22.68%
Nexa Resources S.A.		NEXA	6.07	804	12	13	8	20	28	30	29	30	30	30	30	30	30	29	28	23	1	2	U1	3	AR	BF	+ 3	1.34%	5.02%	-5.30%
Silver Bull Resources, Inc.		SVBL	0.12	6	1	1	1	1	1	2	15	6	1	1	5	24	28	28	24	22	29	29	U3	3	AR	AR	+ 16	7.09%	9.07%	37.14%
MA-21 Mining Diversified, South America				7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	75	BF	BF	- 103	0.00%	0.00%	0.00%	
	Vale S.A. Sponsored ADR	VALE	9.11	41,350	5	4	4	2	3	4	9	29	11	22	30	30	30	30	30	30	30	30	D1	1	BF	BF	+ 58	-1.19%	-9.53%	5.87%
	Compania de Minas Buenaventura	BVN	14.30	3,628	1	2	3	2	2	2	5	17	19	12	18	24	24	24	25	30	30	29	U3	5	AR	AF	- 4	-1.53%	-5.73%	13.06%
	Golden Minerals Company	AUMN	0.15	2	4	1	1	1	1	2	30	30	30	30	30	30	30	30	30	30	30	30	U2	4	BR	BF	+ 7	-12.08%	-47.97%	52.15%
MA-22 Iron Ore Mining				8	8	10	8	6	3	8	3	2	6	12	16	10	11	12	12	8	25	D2	3	BF	BR	- 5	-0.32%	-8.61%	-6.78%	
	Cleveland-Cliffs Inc	CLF	7.30	3,610	29	29	30	29	27	14	25	17	13	17	29	29	30	29	30	30	30	30	D3	5	BF	BF	- 4	-0.54%	-22.51%	-28.92%
	Mesabi Trust	MSB	27.97	367	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	U3	32	AR	AR	- 31	5.59%	2.79%	17.36%	
	Scully Royalty Ltd.	SRL	7.54	112	4	2	1	3	4	4	6	9	7	8	12	21	11	13	9	5	30	30	U3	4	BF	BR	- 1	-5.68%	-4.19%	-2.89%

			Relative Strength Ranking - RSR																				% Price Δ							
			MKT	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
Group or Corp	Ticker	Price	Cap(MM)																											
MA-22	Iron Ore Mining																													
MA-23	Copper			14	15	24	12	7	8	18	24	24	21	23	29	27	26	23	28	28	28	D3	3	BF	BF	- 3	1.81%	-15.09%	-11.52%	
	Southern Copper Corporation	SCCO	86.26	68,679	12	13	20	12	7	8	20	26	23	21	30	30	30	29	29	30	30	30	D3	3	BF	BF	+ 19	1.93%	-14.09%	-10.80%
	Freeport-McMoRan, Inc.	FCX	32.90	47,280	20	29	30	26	11	27	30	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 22	-0.91%	-17.90%	-17.83%
	Teck Resources Limited Class B	TECK	32.91	16,287	26	24	29	25	17	13	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 19	-2.05%	-20.64%	-23.58%
	Lundin Mining Corporation	LUNMF	7.62	6,612	16	19	26	17	12	9	26	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 32	3.25%	-12.61%	-9.40%
	Taseko Mines Limited	TGB	2.12	670	3	7	13	3	1	2	11	16	20	15	21	30	28	27	19	28	29	28	D2	1	BR	BF	- 2	7.07%	-10.92%	4.95%
	Western Copper and Gold Corporat	WRN	1.21	242	1	4	11	2	6	15	20	20	20	19	21	28	29	29	13	22	27	27	U2	2	AR	AR	+ 11	12.04%	7.08%	19.80%
	Trilogy Metals Inc.	TMQ	1.41	232	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	13	BR	AR	- 3	-3.42%	-21.23%	17.50%
MA-24	Mining, Non-Ferrous Metals			25	27	29	23	18	24	29	30	29	28	29	29	26	27	27	27	29	28	D3	15	BF	BF	- 3	4.57%	-17.57%	-22.59%	
	Lundin Mining Corporation	LUNMF	7.62	6,612	16	19	26	17	12	9	26	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 32	3.25%	-12.61%	-9.40%	
	Hudbay Minerals Inc	HBM	7.04	2,781	18	20	27	19	13	19	29	30	30	10	8	29	20	16	9	19	26	26	D3	9	BF	BF	- 3	2.03%	-13.62%	-17.96%
	Ivanhoe Electric Inc.	IE	6.10	809	20	29	30	28	21	29	30	30	30	30	30	30	30	30	29	27	29	28	D3	13	AR	BF	+ 1	13.81%	-12.61%	-9.09%
	Northern Dynasty Minerals Ltd.	NAK	1.11	598	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	28	AR	AR	+ 5	15.03%	24.50%	76.19%
	Atlas Lithium Corporation	ATLX	3.99	70	30	30	30	29	27	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 3	-0.25%	-30.00%	-42.17%
	U.S. Energy Corp.	USEG	1.15	39	30	30	30	30	29	28	20	8	1	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 10	2.68%	-16.06%	-50.43%
	Odyssey Marine Exploration, Inc.	OMEX	0.56	16	1	28	29	28	23	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	4	AR	BF	+ 17	54.89%	21.16%	-20.67%
	China Natural Resources, Inc.	CHNR	0.48	5	25	13	13	11	18	22	27	28	28	29	27	25	27	24	22	19	12	24	D3	12	BF	BF	- 1	-10.95%	-17.42%	-22.58%
	MA-25	Mining, Minerals, Non-Metal			17	20	25	28	28	22	26	27	20	25	18	20	12	7	14	24	21	23	D3	10	BF	BF	- 19	3.33%	-0.31%	-22.72%
Minerals Technologies Inc.		MTX	56.71	1,805	26	26	26	25	25	21	23	25	25	25	30	23	25	23	29	23	21	25	D3	10	BF	BF	+ 14	0.76%	-12.93%	-25.43%
Compass Minerals International, Inc		CMP	11.38	472	7	11	25	29	29	22	27	28	14	25	14	21	4	2	6	27	22	26	D3	10	AF	BF	- 12	5.96%	14.14%	-19.92%
MA-26	Gold, Western Hemisphere, Large-Cap			1	1	1	1	1	1	2	5	6	8	9	15	21	24	23	28	28	28	U3	6	AR	AR	+ 13	1.07%	12.29%	34.78%	
	Newmont Corporation	NEM	55.08	62,089	1	1	2	1	3	4	10	30	19	18	29	30	30	30	30	30	30	30	U3	3	AR	AR	+ 19	0.20%	16.30%	32.97%
	Agnico Eagle Mines Limited	AEM	121.53	61,438	1	1	1	1	1	1	1	1	3	4	3	5	8	11	8	16	21	21	U3	13	AR	AR	- 71	3.30%	16.47%	43.53%
	Barrick Gold Corporation	GOLD	20.17	34,690	1	1	2	1	3	3	4	13	11	22	30	30	30	30	30	30	30	30	U3	3	AR	AR	+ 18	-2.04%	6.89%	26.78%
	Franco-Nevada Corporation	FNV	171.09	32,949	1	1	1	1	1	1	2	3	4	7	5	7	13	16	10	21	27	29	U3	10	AR	AR	- 12	2.91%	9.79%	36.38%
MA-27	Gold, Western Hemisphere, Small-Cap			1	1	4	1	1	2	7	16	13	14	14	19	23	24	19	25	27	26	U3	4	AR	AR	+ 11	2.00%	7.32%	26.43%	
	Kinross Gold Corporation	KGC	14.80	18,211	1	1	1	1	1	1	1	6	5	5	3	4	7	8	4	12	20	21	U3	13	AR	AR	- 122	2.92%	21.71%	43.94%
	Alamos Gold Inc.	AGI	29.58	12,439	1	1	1	1	1	1	2	2	3	5	5	9	11	15	10	16	22	22	U3	9	AR	AR	- 56	1.23%	13.29%	51.54%
	Royal Gold, Inc.	RGLD	184.90	12,168	1	1	1	2	3	3	3	9	9	13	15	24	25	24	24	28	28	28	U3	4	AR	AR	- 54	2.96%	18.08%	33.82%
	IAMGOLD Corporation	IAG	7.83	4,501	1	1	3	1	2	3	8	13	8	3	2	2	4	8	3	5	11	11	U3	3	AR	AR	+ 2	8.45%	29.64%	40.32%
	B2Gold Corp.	BTG	3.32	4,381	1	1	4	4	1	2	12	30	16	30	30	30	30	30	30	30	30	30	U3	1	AR	AR	+ 15	2.47%	6.41%	39.93%
	Eldorado Gold Corporation	EGO	19.80	4,068	1	1	1	2	8	8	20	28	29	29	30	27	27	29	19	27	28	27	U2	3	AR	AR	+ 6	2.38%	26.60%	36.46%
	Compania de Minas Buenaventura	BVN	14.30	3,628	1	2	3	2	2	2	5	17	19	12	18	24	24	24	25	30	30	29	U3	5	AR	AF	- 4	-1.53%	-5.73%	13.06%
	New Gold Inc.	NGD	3.64	2,880	1	1	1	1	1	1	4	15	11	10	6	5	9	12	9	19	23	22	U3	6	AR	AR	+ 6	1.96%	13.04%	32.36%
	Seabridge Gold Inc	SA	12.54	1,257	5	5	25	21	23	27	28	30	30	30	29	30	30	30	30	30	30	30	D3	19	AF	BF	+ 7	0.48%	5.47%	5.47%
	Novagold Resources Inc	NG	2.98	997	11	17	22	21	8	8	5	28	29	29	29	30	30	29	26	29	29	29	D3	3	BF	BF	- 3	6.05%	-12.09%	-9.15%
	Endeavour Silver Corp.	EKK	3.78	992	9	6	24	4	1	1	10	23	19	14	16	15	26	28	26	20	27	26	D3	1	BF	BF	- 3	-4.06%	-18.88%	7.69%
	Taseko Mines Limited	TGB	2.12	670	3	7	13	3	1	2	11	16	20	15	21	30	28	27	19	28	29	28	D2	1	BR	BF	- 2	7.07%	-10.92%	4.95%
	Rare Element Resources Ltd.	REEMF	1.07	552	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	5	U3	14	AR	AR	+ 1	41.16%	52.86%	144.01%
	McEwen Mining Inc.	MUX	8.08	436	4	4	19	15	18	22	28	30	29	30	30	27	26	26	23	28	29	29	U1	2	AR	BF	+ 2	1.51%	5.62%	-3.69%
	Gold Reserve Inc. Class A	GDRZF	1.52	172	14	1	11	8	1	1	21	20	25	23	30	30	30	30	30	30	30	30	D1	1	BF	BF	+ 13	-22.05%	-27.62%	7.80%

			Relative Strength Ranking - RSR																				% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
MA-27	Gold, Western Hemisphere, Small-Cap																														
	Jaguar Mining Inc.	JAGGF	2.11	168	2	2	13	15	18	28	30	30	30	30	30	30	30	30	30	30	30	30	U1	10	AR	BF	+ 10	0.45%	3.22%	31.08%	
	International Tower Hill Mines Ltd.	THM	0.66	138	1	1	7	1	1	1	1	21	17	21	18	28	23	13	24	24	28	29	U3	5	AR	AR	+ 14	-1.62%	-1.00%	28.96%	
	U.S. GoldMining Inc.	USGO	10.47	130	2	2	7	14	5	4	8	1	1	1	2	3	4	1	4	2	2	2	D2	4	AR	AR	- 7	4.08%	5.65%	8.05%	
	Sierra Metals, Inc.	SMTSF	0.61	129	2	1	1	8	7	8	17	19	10	9	3	2	4	4	8	11	9	9	U3	2	AF	AR	+ 2	-4.15%	5.93%	-0.43%	
	U.S. Gold Corp.	USAU	9.98	125	1	1	1	1	1	1	1	1	1	1	1	2	2	7	9	16	16	5	U3	12	AR	AR	+ 2	-6.90%	-3.67%	48.51%	
	Vista Gold Corp.	VGZ	0.78	97	1	1	1	1	1	1	1	13	13	9	11	11	18	27	25	27	26	25	U3	5	AR	AR	+ 12	0.00%	3.05%	37.63%	
	Gold Resource Corporation	GORO	0.41	49	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	30	30	30	U3	10	BR	AF	- 1	-6.24%	-24.93%	13.98%	
MA-28	Gold, Asia/Pacific Rim																														
	Entree Resources Ltd	ERLFF	1.50	311	7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	306	BF	BF	- 635	0.00%	0.00%	0.00%	
	Vista Gold Corp.	VGZ	0.78	97	10	7	14	25	14	9	11	4	4	3	1	1	2	1	1	1	1	1	D3	2	BF	BR	- 13	-2.60%	-3.23%	-20.91%	
					1	1	1	1	1	1	1	13	13	9	11	11	18	27	25	27	26	25	U3	5	AR	AR	+ 12	0.00%	3.05%	37.63%	
MA-29	Gold, South Africa																														
	Gold Fields Limited Sponsored ADF GFI		23.99	21,472	7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	58	BF	BF	- 102	0.00%	0.00%	0.00%	
	Harmony Gold Mining Co. Ltd. Spor HMY		17.55	11,140	1	1	1	1	1	1	1	2	2	2	2	6	7	17	19	30	30	30	U3	9	AR	AR	- 10	-2.32%	11.01%	59.20%	
	Sibanye Stillwater Limited Sponsore SBSW		4.97	3,517	1	1	1	1	1	2	2	17	5	4	2	4	6	16	28	30	30	30	U3	6	AR	AR	- 10	2.27%	38.71%	80.74%	
	DRDGOLD Limited Sponsored ADF DRD		16.55	1,431	1	1	11	1	1	7	9	30	28	22	20	25	27	29	28	30	30	30	U3	1	AR	AR	+ 7	13.47%	13.73%	42.00%	
	DRDGOLD Limited Sponsored ADF DRD		16.55	1,431	1	1	1	1	1	1	1	1	3	3	10	4	12	11	27	24	30	30	30	U3	6	AR	AR	- 10	2.54%	16.47%	79.51%
	Galiano Gold, Inc.	GAU	1.34	345	2	3	19	13	13	5	17	28	20	26	29	30	30	30	29	29	30	29	U1	1	AR	BF	+ 10	2.29%	7.20%	22.94%	
	TRX Gold Corporation	TRX	0.33	93	4	10	14	14	17	15	23	29	28	29	29	28	30	29	27	30	30	30	D3	8	AR	BF	+ 7	10.00%	4.40%	3.13%	
MA-30	Silver, Platinum																														
	Wheaton Precious Metals Corp	WPM	84.01	38,113	1	1	6	1	1	1	4	13	9	8	8	11	18	20	17	21	26	24	U3	5	AR	AR	+ 12	1.21%	-1.06%	20.25%	
	Pan American Silver Corp.	PAAS	27.20	9,850	1	1	1	1	2	2	2	3	4	7	8	14	25	29	29	29	28	29	U3	6	AR	AR	- 11	2.29%	12.25%	45.73%	
	Coeur Mining, Inc.	CDE	6.03	3,853	1	1	6	1	1	1	1	5	4	6	5	9	14	21	15	27	28	28	U3	11	AR	AR	- 53	5.10%	5.63%	27.46%	
	Hecla Mining Company	HL	5.81	3,674	5	6	22	9	9	10	25	30	29	13	7	11	19	21	13	24	28	27	D3	8	AF	BF	- 9	1.86%	-2.90%	-2.43%	
	First Majestic Silver Corp.	AG	6.52	3,160	2	2	8	1	1	2	10	26	30	30	30	30	30	30	24	19	28	30	D3	2	AF	AF	+ 16	0.52%	0.87%	8.07%	
	SSR Mining Inc	SSRM	10.84	2,196	2	2	8	1	1	2	10	26	30	30	30	30	30	30	30	24	19	28	U2	5	AR	AF	+ 15	3.66%	-5.78%	11.76%	
	Fortuna Silver Mines Inc.	FSM	6.37	1,953	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	20	AR	AR	- 3	1.78%	-0.37%	42.26%	
	MAG Silver Corp.	MAG	15.53	1,607	1	1	1	1	1	1	4	23	22	6	6	7	25	28	23	25	28	27	U3	5	AR	AR	+ 7	-1.70%	8.70%	49.88%	
	Endeavour Silver Corp.	EXK	3.78	992	3	4	11	6	6	4	13	17	8	7	9	9	14	11	19	23	25	22	D2	3	AF	AR	- 52	3.53%	-0.02%	3.60%	
	Silvercorp Metals Inc.	SVM	3.74	813	9	6	24	4	1	1	10	23	19	14	16	15	26	28	26	20	27	26	D3	1	BF	BF	- 3	-4.06%	-18.88%	7.69%	
	Americas Gold and Silver Corp.	USAS	0.61	384	2	1	7	2	2	1	3	16	14	18	29	30	30	30	30	30	30	30	U3	2	BR	AR	+ 10	-0.53%	-6.50%	21.43%	
	Platinum Group Metals Ltd.	PLG	1.28	134	1	1	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	U3	14	AR	AR	- 8	12.68%	7.61%	21.73%
						9	10	25	26	22	21	28	29	27	23	29	28	29	28	28	29	30	29	D3	8	AR	BF	+ 1	1.59%	0.00%	-4.48%
	MA-31	Mining, Uranium																													
Cameco Corporation		CCJ	41.18	17,926	25	28	30	30	28	29	29	28	24	15	8	11	4	10	11	5	21	16	D3	8	BF	BF	- 20	6.39%	-9.15%	-24.42%	
Uranium Energy Corp.		UEC	5.05	2,165	20	21	26	28	25	28	29	28	29	25	17	19	4	10	11	5	8	7	D3	9	BF	BF	- 27	0.83%	-7.52%	-20.24%	
Denison Mines Corp.		DNN	1.38	1,236	27	29	30	30	29	30	30	30	30	30	26	14	11	2	7	4	2	10	5	D3	9	BF	BF	- 19	7.91%	-8.68%	-28.67%
Paladin Energy Ltd		PALAF	2.89	1,151	26	29	30	30	29	30	30	30	30	30	30	24	25	10	20	9	5	24	20	D3	10	BF	BF	- 19	5.34%	-8.00%	-26.60%
Centrus Energy Corp. Class A		LEU	67.26	1,079	30	30	30	30	30	30	30	30	30	29	30	28	28	27	29	30	30	30	30	D3	8	BF	BF	- 7	-0.52%	-28.96%	-45.87%
Energy Fuels Inc.		UUUU	4.95	1,041	18	23	29	28	17	8	4	1	1	1	1	1	1	1	1	1	1	2	1	D2	5	BF	BR	- 7	4.54%	-9.13%	-13.58%
Westwater Resources Inc		WWR	0.55	40	7	25	30	30	29	30	30	30	30	29	30	26	25	14	26	22	13	28	27	D3	11	AF	BF	+ 1	20.44%	13.53%	-4.99%
						22	23	23	28	19	12	15	2	1	1	1	1	1	1	1	1	1	1	D2	5	BF	BR	- 9	2.22%	-9.06%	-30.03%
MF	Manufacturing																														
MF	Manufacturing(CAP)																														
					17	15	17	18	17	15	17	17	18	17	14	13	12	13	17	17	17	17	D3	8	BF	BF	- 19	-0.28%	-8.81%	-16.46%	
					11	10	14	13	12	11	13	15	18	18	16	14	12	14	16	18	18	16	D3	8	BF	BF	- 20	-0.58%	-6.35%	-11.54%	

				Relative Strength Ranking - RSR																											% Price Δ		
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month				
MF-01	Industrial, Diversified, Large-Cap				11	9	13	11	10	9	11	10	14	15	14	11	12	13	15	15	15	14	D3	6	BF	BR	- 20	-1.10%	-7.11%	-10.37%			
	GE Aerospace	GE	181.79	195,113	5	4	10	2	2	2	5	3	5	4	5	4	7	13	19	22	22	25	D2	1	BF	AR	- 126	0.07%	-10.94%	-0.39%			
	RTX Corporation	RTX	128.89	172,080	2	2	5	2	2	2	3	2	10	20	10	9	13	16	19	23	18	18	D1	1	AR	AR	- 65	0.49%	-2.63%	6.96%			
	Siemens Aktiengesellschaft Sponsc	SIEGY	106.41	170,256	3	4	4	1	1	1	1	1	1	1	8	7	6	9	9	17	13	13	D1	2	BR	AR	- 29	2.32%	-14.16%	4.91%			
	Honeywell International Inc.	HON	196.60	126,464	11	9	11	9	10	8	8	14	19	30	30	12	15	12	10	10	6	8	D3	6	BF	BF	- 70	-0.98%	-6.43%	-11.20%			
	ABB Ltd. Shs Sponsored American	ABB	51.47	95,760	8	11	12	23	9	9	13	30	10	21	29	24	12	23	24	28	22	22	D3	4	BF	BF	+ 4	4.17%	-7.97%	-6.14%			
	Trane Technologies plc	TT	333.16	74,725	13	9	15	22	19	18	21	30	30	30	30	30	13	14	12	14	15	15	D3	8	BF	BF	+ 8	-3.66%	-4.03%	-14.16%			
	3M Company	MMM	130.21	70,225	7	4	7	3	2	1	2	1	5	5	5	4	5	8	11	15	13	13	D2	1	BF	BR	- 57	-4.22%	-13.40%	-7.22%			
	Illinois Tool Works Inc.	ITW	230.84	67,721	12	10	11	24	11	9	4	11	11	22	22	20	20	20	24	22	16	15	D3	3	BF	BF	- 30	-0.64%	-7.59%	-9.41%			
	Emerson Electric Co.	EMR	99.57	56,148	20	18	22	19	14	13	7	8	8	9	10	6	6	8	10	7	5	6	D3	4	BF	BF	- 25	-0.92%	-11.97%	-19.71%			
	Mitsui & Co.,Ltd Sponsored ADR	MITSY	367.46	53,378	10	9	9	10	9	18	19	25	28	29	28	24	27	28	25	19	18	20	D3	1	BF	BF	+ 5	0.69%	-8.53%	-4.45%			
	Johnson Controls International plc	JCI	76.83	50,718	7	6	10	8	7	9	13	5	6	5	5	19	12	10	9	10	8	7	D2	4	BF	BR	- 60	-1.15%	-6.71%	-4.89%			
	Koninklijke Philips N.V. Sponsored	PHG	23.61	22,192	11	12	18	12	16	8	8	20	25	17	21	22	26	28	26	29	28	27	D3	6	BF	BF	- 4	0.85%	-7.38%	-8.49%			
	Dover Corporation	DOV	161.08	22,078	18	17	21	19	17	14	14	8	9	12	11	10	14	15	22	21	17	17	D3	6	BF	BF	- 69	-0.64%	-10.33%	-17.21%			
	Carlisle Companies Incorporated	CSL	353.27	15,597	10	11	17	23	27	28	28	29	30	30	30	30	30	29	30	30	30	30	D3	14	AR	BF	+ 15	1.63%	5.05%	-11.40%			
Pentair plc	PNR	80.36	13,257	20	29	29	30	30	30	30	30	30	30	22	22	11	12	10	11	10	6	6	D3	6	BF	BR	+ 5	-1.92%	-7.79%	-21.57%			
MF-02	Industrial, Diversified, Small-Cap				19	17	20	20	18	17	19	19	18	16	18	14	13	15	19	17	20	21	D3	8	BF	BF	- 9	-1.13%	-9.93%	-19.83%			
	Trane Technologies plc	TT	333.16	74,725	13	9	15	22	19	18	21	30	30	30	30	30	13	14	12	14	15	15	D3	8	BF	BF	+ 8	-3.66%	-4.03%	-14.16%			
	Dover Corporation	DOV	161.08	22,078	18	17	21	19	17	14	14	8	9	12	11	10	14	15	22	21	17	17	D3	6	BF	BF	- 69	-0.64%	-10.33%	-17.21%			
	Pentair plc	PNR	80.36	13,257	20	29	29	30	30	30	30	30	30	22	22	11	12	10	11	10	6	6	D3	6	BF	BR	+ 5	-1.92%	-7.79%	-21.57%			
	ITT, Inc.	ITT	128.11	10,373	13	13	23	21	17	16	15	29	29	22	22	12	13	12	23	21	16	16	D3	7	BF	BF	- 97	2.04%	-5.14%	-15.05%			
	SPX Technologies, Inc.	SPXC	128.33	6,003	17	12	20	25	24	24	24	20	27	23	21	25	24	25	28	23	26	26	D3	9	BF	BF	- 21	-2.82%	-4.42%	-13.58%			
	Federal Signal Corporation	FSS	75.10	4,588	18	16	21	27	28	27	30	30	16	12	11	11	10	11	12	12	15	17	D3	5	BF	BF	- 142	-1.52%	-0.35%	-22.59%			
	Kadant Inc.	KAI	305.37	3,596	18	13	26	26	28	9	5	7	7	7	13	9	9	10	15	13	13	14	D3	4	BF	BF	- 41	-3.87%	-8.81%	-16.70%			
	Brady Corporation Class A	BRC	67.53	2,988	9	8	13	21	23	21	13	25	30	22	22	19	20	20	23	16	14	14	D3	9	BF	BR	+ 5	-0.31%	-3.91%	-7.79%			
	Sensata Technologies Holding PLC	ST	19.47	2,912	30	30	30	28	22	22	19	23	23	26	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 31	-0.51%	-28.29%	-31.17%			
	Crane Holdings, Co.	CR	44.66	2,562	25	23	22	21	19	14	18	19	19	18	11	7	9	7	6	13	16	22	D3	3	BF	BF	- 17	-1.54%	-15.69%	-29.70%			
	ATS Corporation	ATS	24.41	2,390	17	19	19	20	14	15	17	13	15	16	18	26	23	28	24	12	11	14	D3	6	BF	BF	- 7	1.54%	-11.65%	-7.89%			
	Standex International Corporation	SXI	136.23	1,621	28	25	26	24	24	13	8	14	11	16	14	24	16	14	24	13	12	12	D3	6	BF	BF	- 70	-4.59%	-17.30%	-28.42%			
	Harsco Corporation	HSC	5.86	470	25	28	28	26	28	30	30	30	30	29	12	14	9	14	26	26	29	30	30	D3	8	BF	BF	- 8	3.53%	-13.19%	-32.02%		
	Ampco-Pittsburgh Corporation	AP	1.97	40	8	4	8	4	4	4	4	18	11	18	10	18	1	1	1	1	1	2	2	D3	1	BF	BR	- 11	-5.29%	-9.22%	-24.52%		
MF-03	Aero Defense, Large-Cap				3	3	9	7	9	9	13	20	24	27	24	25	23	24	24	26	23	21	U1	2	AR	BR	+ 2	0.46%	2.72%	1.39%			
	Boeing Company	BA	161.90	121,815	5	6	17	3	2	7	16	5	5	4	5	8	10	12	7	12	5	8	D2	3	BF	BF	- 13	3.23%	-9.10%	-5.37%			
	Lockheed Martin Corporation	LMT	464.08	108,861	7	5	11	21	24	17	19	30	30	30	30	30	30	30	30	30	30	30	U1	1	AR	BR	+ 16	-2.28%	5.54%	-4.65%			
	Northrop Grumman Corp.	NOC	540.39	77,891	1	1	3	3	7	7	8	30	30	30	30	24	25	28	30	29	28	29	U3	1	AR	AR	+ 16	1.20%	10.12%	12.53%			
	General Dynamics Corporation	GD	276.08	74,095	3	2	9	10	11	23	13	30	30	30	30	30	30	30	30	30	30	30	U2	1	AR	BF	+ 19	-0.21%	5.39%	4.10%			
MF-04	Aero Defense, Small-Cap				8	8	18	18	14	17	20	23	24	26	18	14	11	12	15	16	21	20	D3	9	AF	BR	- 11	0.55%	-2.06%	-10.71%			
	Elbit Systems Ltd	ESLT	406.22	18,158	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	30	AR	AR	- 30	0.00%	-1.12%	36.40%			
	Huntington Ingalls Industries, Inc.	HII	219.48	8,611	1	1	7	5	8	9	15	29	30	30	30	30	30	30	30	30	30	30	U2	4	AR	AF	+ 25	1.73%	8.94%	9.20%			
	Coherent Corp.	COHR	55.29	8,568	30	30	30	30	30	30	30	30	28	27	14	22	7	6	11	1	5	4	D3	9	BF	BF	- 23	0.16%	-18.98%	-43.75%			
	AeroVironment, Inc.	AVAV	147.61	4,165	11	12	30	30	30	30	30	29	29	30	24	23	24	28	28	30	30	30	D3	8	AF	BF	+ 1	0.87%	18.08%	-12.52%			
	Orbit International Corp.	ORBT	3.28	11	25	24	23	28	25	22	23	25	28	29	28	27	29	27	24	28	26	27	D3	32	BF	BF	- 18	0.00%	-12.53%	-23.54%			

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
MF-05	Aerospace, Components & Products, Large-Cap				6	6	10	5	5	7	8	7	19	22	17	17	19	20	21	22	19	17	D3	3	BF	BR	- 3	0.21%	-6.54%	-3.08%
	Boeing Company	BA	161.90	121,815	5	6	17	3	2	7	16	5	5	4	5	8	10	12	7	12	5	8	D2	3	BF	BF	- 13	3.23%	-9.10%	-5.37%
	TransDigm Group Incorporated	TDG	1,337.66	75,022	3	4	6	4	6	5	5	6	16	16	14	12	14	12	17	18	14	17	D1	3	AR	AR	- 125	1.87%	-0.63%	-0.18%
	Teledyne Technologies Incorporated	TDY	462.19	21,648	7	5	8	4	3	4	5	2	7	9	5	6	6	11	11	12	8	9	D2	2	BF	AR	- 34	-0.56%	-7.90%	-2.47%
	HEICO Corporation Class A	HEI.A	196.38	16,481	4	3	4	2	4	4	3	3	23	28	22	23	25	24	26	24	27	28	U3	1	BR	AR	- 72	-1.63%	-5.26%	4.44%
	HEICO Corporation	HEI	244.74	13,467	5	4	4	2	4	5	4	5	27	29	25	25	27	26	27	25	27	28	U2	6	BR	BR	- 71	-2.09%	-6.41%	3.24%
	Textron Inc.	TXT	66.04	11,994	18	18	23	17	19	19	29	30	30	30	30	30	30	30	30	30	30	30	D3	25	BF	BF	+ 26	0.55%	-9.63%	-16.55%
MF-06	Aerospace, Components & Products, Small-Cap				5	4	4	2	2	2	2	3	4	4	2	3	2	2	3	3	5	6	D2	1	BF	AR	- 9	-0.19%	-6.88%	-7.25%
	Teledyne Technologies Incorporated	TDY	462.19	21,648	7	5	8	4	3	4	5	2	7	9	5	6	6	11	11	12	8	9	D2	2	BF	AR	- 34	-0.56%	-7.90%	-2.47%
	Curtiss-Wright Corporation	CW	318.48	12,004	10	9	19	18	27	27	30	30	30	14	19	6	8	7	10	5	6	D3	6	AF	BR	+ 5	0.58%	-2.04%	-13.15%	
	Embraer S.A. Sponsored ADR	ERJ	43.56	8,000	2	2	1	1	1	1	1	1	3	3	2	4	3	4	4	7	5	6	D1	1	BR	AR	- 3	5.45%	-17.25%	10.61%
	Hexcel Corporation	HXL	52.10	4,188	18	17	22	18	21	18	18	10	13	10	11	12	10	10	9	15	14	17	D3	3	BF	BF	- 13	0.42%	-6.56%	-21.27%
	Spirit AeroSystems Holdings, Inc. C	SPR	33.47	3,925	4	4	11	3	2	5	7	5	9	11	11	13	14	14	9	17	12	13	D2	2	BF	AF	- 3	2.01%	-6.01%	-1.33%
	Triumph Group, Inc.	TGI	24.70	1,912	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	1	1	U3	22	BF	AR	- 3	0.00%	-2.87%	29.66%
	AAR CORP.	AIR	52.81	1,907	20	19	23	21	4	4	9	13	21	19	13	11	8	7	6	22	24	26	D3	2	BF	BF	- 4	-1.09%	-22.26%	-24.78%
	Ducommun Incorporated	DCO	56.60	841	12	13	14	17	18	14	25	25	21	22	14	10	9	9	12	17	16	23	D3	8	BF	BF	- 10	1.87%	-3.79%	-17.42%
	Astronics Corporation	ATRO	21.76	667	1	1	1	1	1	1	1	2	2	13	9	21	26	27	29	30	29	29	U3	7	BR	AR	+ 14	-3.20%	-14.16%	28.68%
	TAT Technologies Ltd.	TATT	32.84	359	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	1	AR	AR	- 10	18.56%	31.36%	13.75%
	Astronics Corporation Class B	ATROB	21.00	101	1	1	1	1	1	1	1	8	10	15	14	27	9	27	29	30	29	29	U3	7	BR	AF	+ 14	-6.69%	-16.25%	23.53%
	CPI Aerostructures, Inc.	CVU	3.40	44	14	9	15	21	13	21	12	12	6	2	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 10	-3.00%	-5.82%	-31.86%
	Sypris Solutions, Inc.	SYPR	1.77	41	4	10	7	15	16	16	22	5	2	1	1	1	1	2	1	1	4	1	D2	6	AF	AF	- 9	12.03%	8.59%	-8.76%
	SIFCO Industries, Inc.	SIF	2.40	15	30	28	27	29	30	30	29	29	30	27	22	22	27	27	24	26	27	24	D3	9	BF	BF	- 9	-6.80%	-14.29%	-34.07%
	Astrotech Corporation	ASTC	5.86	10	17	13	9	14	18	18	21	26	28	29	29	30	29	30	29	29	30	29	D3	31	BF	BF	- 2	-2.42%	-9.78%	-10.95%
MF-07	Aerospace, Comm./Electronics, Large-Cap				1	1	1	1	1	1	1	3	8	11	7	5	5	5	6	10	9	9	U3	13	AR	AR	+ 7	-0.76%	-1.50%	10.19%
	L3Harris Technologies Inc	LHX	218.22	40,963	5	3	9	15	17	13	13	30	30	30	30	30	30	30	30	30	30	30	U1	2	AR	BF	+ 15	-1.72%	4.92%	0.58%
	Teledyne Technologies Incorporated	TDY	462.19	21,648	7	5	8	4	3	4	5	2	7	9	5	6	6	11	11	12	8	9	D2	2	BF	AR	- 34	-0.56%	-7.90%	-2.47%
	Elbit Systems Ltd	ESLT	406.22	18,158	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	30	AR	AR	- 30	0.00%	-1.12%	36.40%
MF-08	Aerospace, Comm./Electronics, Small-Cap				20	20	18	18	28	29	29	30	29	28	27	29	25	26	8	5	7	10	D3	10	BF	BF	- 14	0.14%	-4.93%	-19.12%
	Gogo Inc.	GOGO	6.97	916	13	10	4	1	10	20	22	19	9	6	7	5	3	14	23	9	11	20	D3	2	BF	BF	- 3	-1.55%	-6.06%	-11.21%
	Ducommun Incorporated	DCO	56.60	841	12	13	14	17	18	14	25	25	21	22	14	10	9	9	12	17	16	23	D3	8	BF	BF	- 10	1.87%	-3.79%	-17.42%
	Comtech Telecommunications Corp	CMTL	1.32	39	30	30	30	30	30	30	30	30	30	30	30	30	30	30	1	1	2	1	D3	13	BF	BF	- 14	-2.22%	-31.96%	-49.81%
MF-09	Aerospace, Controls/Simulation				10	10	14	14	13	10	17	19	16	10	4	4	3	2	3	4	3	4	D3	3	BF	BR	- 10	1.35%	-3.11%	-19.26%
	CAE Inc.	CAE	23.43	7,493	4	4	7	2	2	2	1	2	2	1	4	3	2	2	1	1	1	1	D2	2	BF	AR	- 13	3.13%	-4.52%	-3.02%
	Kratos Defense & Security Solution	KTOS	33.09	5,072	1	1	2	1	1	1	5	13	20	12	1	1	1	1	1	3	3	4	U3	2	AR	AR	+ 2	-0.45%	7.40%	-1.58%
	Moog Inc. Class A	MOG.A	164.66	4,668	17	16	22	21	21	20	26	28	29	28	23	30	25	12	13	15	18	22	D3	10	BF	BF	- 126	0.27%	-6.00%	-20.93%
	Moog Inc. Class B	MOG.B	166.82	541	16	16	22	22	22	20	26	28	29	28	22	30	25	12	14	18	22	22	D3	10	BF	BF	- 126	0.80%	-4.52%	-20.26%
	Innovative Solutions and Support, Inc	ISSC	6.09	107	26	28	27	28	28	28	28	26	14	6	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 9	4.46%	-8.42%	-40.82%
	Environmental Tectonics Corporation	ETCC	1.33	13	30	30	28	28	14	14	7	7	2	1	1	1	1	1	1	10	9	13	D3	1	BF	BF	- 8	2.31%	-30.55%	-47.27%
	Tel-Instrument Electronics Corp	TIKK	2.65	9	9	9	5	10	14	9	5	8	2	4	3	11	9	17	6	4	3	5	D2	5	BF	BR	- 8	0.00%	-1.85%	-1.89%
MF-10	Ammunition/Personal Weapons				7	7	9	13	11	8	16	15	18	13	14	17	20	22	23	22	21	21	D3	6	BF	BR	- 9	0.62%	-0.62%	-1.36%
	Axon Enterprise Inc	AXON	559.53	42,873	5	3	11	10	6	4	9	12	15	1	1	2	2	2	2	2	2	2	D3	2	AF	AR	- 84	-1.49%	-0.08%	-5.79%
	Sturm, Ruger & Company, Inc.	RGR	39.29	659	2	2	1	4	4	3	5	9	10	30	30	30	30	30	30	30	30	30	U3	3	AR	AF	+ 96	0.87%	-0.30%	10.81%

				Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
MF-10	Ammunition/Personal Weapons Smith & Wesson Brands, Inc.	SWBI	9.37	412	16	18	17	26	27	30	30	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 38	2.52%	-1.47%	-8.08%		
MF-11	Military Products/Armor				7	5	13	14	8	7	14	16	19	1	1	1	1	1	1	1	1	D3	3	AF	AR	- 18	-1.49%	-0.08%	-5.79%		
	Axon Enterprise Inc	AXON	559.53	42,873	5	3	11	10	6	4	9	12	15	1	1	2	2	2	2	2	2	D3	2	AF	AR	- 84	-1.49%	-0.08%	-5.79%		
	Applied Energetics, Inc.	AERG	0.68	148	19	11	8	22	24	23	20	22	2	4	2	3	1	1	2	30	30	30	D3	1	BF	BF	- 7	-7.48%	-6.98%	-44.72%	
MF-12	Auto Parts, Large-Cap				17	18	18	19	15	15	15	19	19	20	20	22	15	18	17	19	18	17	D3	12	BF	BF	- 19	0.84%	-10.56%	-16.07%	
	Eaton Corp. Plc	ETN	268.32	105,120	20	17	26	28	23	22	30	30	30	30	30	24	8	12	9	11	14	13	D3	7	BF	BF	+ 8	-3.32%	-9.18%	-22.23%	
	Johnson Controls International plc	JCI	76.83	50,718	7	6	10	8	7	9	13	5	6	5	5	19	12	10	9	10	8	7	D2	4	BF	BR	- 60	-1.15%	-6.71%	-4.89%	
	Aptiv PLC	APTIV	51.71	11,865	17	24	13	9	8	6	3	8	7	10	15	24	25	29	30	29	30	30	D2	3	BF	BF	+ 86	7.91%	-17.20%	-15.45%	
	Magna International Inc.	MGA	32.25	9,086	22	22	19	25	21	20	18	26	30	30	30	30	25	28	29	23	16	17	D3	9	BF	BF	+ 14	0.12%	-11.45%	-19.02%	
	BorgWarner Inc.	BWA	26.45	5,811	18	19	19	22	22	22	20	30	30	30	30	30	25	27	29	29	27	28	D3	14	BF	BF	+ 16	0.99%	-7.84%	-17.78%	
MF-13	Auto Parts, Small-Cap				23	24	21	21	17	17	18	18	20	22	27	26	23	25	28	27	26	26	D3	19	BF	BF	- 6	1.88%	-15.95%	-21.27%	
	Autoliv Inc.	ALV	86.34	6,675	10	17	14	13	15	12	5	11	13	18	29	22	12	16	19	27	25	29	D3	5	BF	BF	+ 39	7.72%	-3.23%	-11.37%	
	Gentex Corporation	GNTX	21.56	4,878	24	24	29	30	30	30	30	30	30	30	30	30	30	30	30	29	27	29	D3	17	BF	BF	+ 39	1.84%	-9.31%	-22.47%	
	Gates Industrial Corporation plc	GTES	16.93	4,324	20	17	23	19	13	9	10	4	3	3	3	9	9	8	8	5	4	4	D3	3	BF	BF	- 8	-2.76%	-12.55%	-17.37%	
	Lear Corporation	LEA	79.42	4,252	18	21	14	18	10	8	7	30	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 49	2.65%	-15.78%	-15.10%	
	Modine Manufacturing Company	MOD	75.86	3,988	29	29	30	30	30	30	30	30	30	30	30	30	9	7	15	14	21	17	D3	11	BF	BF	- 26	-1.03%	-14.35%	-42.88%	
	Dorman Products, Inc.	DORM	111.18	3,397	17	14	9	13	9	6	9	7	16	15	14	9	8	8	10	5	4	3	D3	6	BF	BR	- 19	-0.61%	-11.38%	-14.21%	
	LCI Industries	LCII	77.39	1,953	28	28	23	28	29	28	22	30	30	22	30	30	30	30	30	30	30	29	D3	6	BF	BF	+ 15	-0.05%	-12.22%	-27.02%	
	Visteon Corporation	VC	71.81	1,945	19	24	17	20	20	19	10	17	16	27	29	28	28	29	29	28	27	27	D3	5	BF	BF	- 4	5.43%	-10.55%	-14.54%	
	Dana Incorporated	DAN	11.76	1,714	5	10	6	1	1	1	1	1	2	2	2	2	2	2	5	7	4	7	D2	1	BF	AR	- 14	8.99%	-16.83%	-8.37%	
	Adient plc	ADNT	11.43	959	30	30	29	30	30	30	29	29	28	29	29	29	29	30	30	30	30	30	D3	26	BF	BF	- 7	9.90%	-17.89%	-33.31%	
	Fox Factory Holding Corp.	FOXF	19.66	820	30	30	28	28	29	29	29	28	30	30	30	30	30	30	30	30	30	30	D3	27	BF	BF	- 3	-0.76%	-21.42%	-31.31%	
	Gentherm Incorporated	THRM	24.39	751	30	30	29	30	30	30	29	28	30	30	30	29	29	29	28	29	29	29	D3	38	BF	BF	- 11	4.59%	-18.92%	-39.24%	
	Standard Motor Products, Inc.	SMP	23.82	521	24	28	23	28	28	26	23	24	16	20	29	24	25	24	29	23	22	22	D3	10	BF	BF	- 6	8.77%	-7.53%	-22.91%	
	American Axle & Manufacturing Hol	AXL	3.34	395	30	30	30	30	30	30	29	29	24	30	30	30	27	26	28	29	28	27	D3	18	BF	BF	- 18	7.74%	-24.94%	-43.29%	
	Shyft Group, Inc.	SHYF	7.39	258	30	29	28	30	30	30	29	30	30	30	30	30	30	30	28	30	30	30	D3	16	BF	BF	- 1	-7.28%	-17.61%	-40.21%	
	Cooper-Standard Holdings Inc.	CPS	12.18	214	19	19	5	2	1	9	11	5	10	25	16	8	3	5	24	24	23	20	D3	1	BF	BF	- 3	0.58%	-27.02%	-22.22%	
	Motorcar Parts of America, Inc.	MPAA	8.93	175	1	1	1	1	1	1	1	1	1	1	30	22	12	8	10	2	2	1	D1	1	BR	AR	- 3	2.06%	-13.47%	24.03%	
	STRATTEC SECURITY CORPORA	STRT	34.84	145	19	14	11	10	4	3	1	1	1	1	1	24	24	14	9	9	3	2	2	D2	3	BF	BR	- 5	-2.30%	-18.35%	-12.88%
	China Automotive Systems, Inc.	CAAS	3.69	111	17	19	11	1	3	4	4	4	3	7	16	20	20	24	23	17	14	17	D3	2	BF	BF	- 3	3.36%	-18.54%	-6.35%	
	Stoneridge, Inc.	SRI	3.78	105	30	30	29	30	29	30	29	30	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 8	-0.53%	-24.55%	-35.38%	
	Superior Industries International, Inc	SUP	2.33	69	2	1	10	11	2	9	21	30	30	30	30	30	30	30	30	30	30	30	U2	3	AR	BF	+ 7	-4.12%	-6.43%	13.11%	
	Westport Fuel Systems, Inc.	WPRT	2.85	49	29	29	27	13	21	27	21	14	8	10	21	21	22	30	29	30	30	30	D3	6	BF	BF	- 6	-0.70%	-22.97%	-25.39%	
MF-14	Trucks & Components				19	17	19	20	19	17	15	16	18	21	17	16	16	18	21	20	20	20	D3	8	BF	BF	- 10	-2.01%	-9.78%	-18.72%	
	PACCAR Inc	PCAR	88.17	46,283	19	15	13	16	18	12	3	8	12	13	14	9	10	8	7	12	11	11	D3	4	BF	BF	- 24	-2.54%	-9.21%	-19.84%	
	Cummins Inc.	CMI	281.81	38,817	22	20	21	19	17	16	9	5	6	8	8	11	9	6	5	6	6	6	D3	3	BF	BR	- 68	-1.42%	-12.51%	-22.71%	
	Allison Transmission Holdings, Inc.	ALSN	88.78	7,592	20	19	20	20	20	19	19	30	30	22	7	5	4	3	5	5	4	4	D3	5	BF	BR	- 128	-0.05%	-8.13%	-25.52%	
	Oshkosh Corp	OSK	84.50	5,461	19	17	19	15	15	13	13	13	12	11	9	5	30	30	30	30	30	30	D3	6	BF	BF	+ 18	-1.72%	-11.78%	-11.44%	
	Rush Enterprises, Inc. Class A	RUSHA	51.77	3,240	11	8	10	13	14	11	9	9	19	8	7	7	8	7	12	12	13	13	D3	3	BF	BR	- 36	-2.02%	-3.11%	-13.64%	
	REV Group, Inc.	REVG	29.82	1,541	7	2	6	4	7	9	9	17	10	7	5	4	4	3	3	3	5	5	D2	3	BF	BR	- 93	-6.81%	-5.19%	-13.28%	
	Blue Bird Corporation	BLBD	33.71	1,082	13	11	16	25	27	26	28	28	29	29	29	29	30	30	27	23	27	29	D3	12	BF	BF	+ 1	-1.40%	0.48%	-17.70%	
	Rush Enterprises, Inc. Class B	RUSHB	58.10	1,029	2	2	3	2	3	4	3	4	19	7	6	5	6	6	6	6	4	4	U3	2	AR	AR	- 32	1.38%	4.31%	5.76%	

				Relative Strength Ranking - RSR																				% Price Δ						
			MKT	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	TRIPLE	50	200						
Group or Corp	Ticker	Price	Cap(MM)	18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month		
MF-14	Trucks & Components																													
	China Yuchai International Limited	CYD	14.30	584	1	1	1	1	1	1	1	1	6	11	13	4	20	18	27	27	7	D1	1	BR	AR	- 3	-6.72%	-25.25%	37.76%	
	Douglas Dynamics, Inc.	PLOW	23.65	546	6	9	9	14	13	21	8	6	13	22	22	20	23	28	30	29	30	D2	4	BF	BR	- 8	5.06%	-0.21%	-3.20%	
	Miller Industries, Inc.	MLR	40.19	461	30	30	30	30	30	30	30	30	30	22	19	15	12	19	12	13	10	D3	7	BF	BF	+ 7	-2.17%	-6.01%	-40.54%	
	Titan International, Inc.	TWI	6.84	432	13	8	13	1	1	2	1	2	2	2	3	2	6	17	28	27	28	D2	1	BF	BF	- 3	-4.07%	-21.56%	-9.04%	
	Wabash National Corporation	WNC	10.18	430	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 47	3.67%	-11.23%	-36.83%	
	Mayville Engineering Company, Inc	MEC	12.25	250	25	23	23	28	28	26	28	28	29	29	28	28	29	29	30	30	29	D3	19	BF	BF	- 9	-3.77%	-12.44%	-22.32%	
	Twin Disc, incorporated	TWIN	6.62	94	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	D3	16	BF	BF	+ 45	-6.63%	-19.46%	-40.76%	
	Commercial Vehicle Group, Inc.	CVGI	0.90	31	30	30	30	30	30	30	29	29	30	30	30	30	30	30	30	30	30	D3	66	BF	BF	- 6	-4.13%	-36.17%	-59.64%	
	Workhorse Group Inc.	WKHS	1.40	7	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	9	BF	BF	+ 212	12.00%	-34.27%	-84.13%	
	Envirotech Vehicles Inc	EVTV	0.24	6	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	21	BF	BF	- 26	-6.87%	-6.58%	-77.35%	
MF-15	Railroad Equipment & Products				24	26	26	26	25	24	24	15	18	8	3	2	2	2	3	2	3	D3	3	BF	BR	- 10	3.50%	-9.90%	-30.35%	
	Westinghouse Air Brake Technolog	WAB	170.93	29,222	13	11	16	12	11	14	17	16	18	22	7	6	6	6	8	10	7	D3	5	BF	BR	- 95	-0.48%	-7.50%	-15.14%	
	GATX Corporation	GATX	147.12	5,249	7	6	5	5	6	5	5	2	5	6	5	5	9	8	8	6	7	D2	3	BF	BR	- 67	-0.60%	-5.03%	-4.54%	
	Trinity Industries, Inc.	TRN	25.37	2,071	27	30	30	30	30	30	30	30	29	10	8	5	6	12	11	10	10	D3	6	BF	BR	+ 6	1.71%	-12.62%	-32.76%	
	Greenbrier Companies, Inc.	GBX	42.86	1,345	29	30	25	23	20	16	17	18	22	15	4	2	2	3	3	4	3	D3	4	BF	BF	- 27	5.18%	-20.39%	-35.60%	
	L. B. Foster Company	FSTR	20.04	214	23	23	25	28	28	28	28	2	3	3	2	1	2	2	3	1	1	D3	4	BF	BF	- 12	1.42%	-2.29%	-27.97%	
	FreightCar America, Inc.	RAIL	5.59	107	30	30	30	30	30	30	30	30	30	10	2	1	1	1	1	1	2	D3	8	BF	BR	- 10	14.55%	-10.42%	-54.81%	
	TPI Composites, Inc.	TPIC	0.73	35	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	26	BF	BF	- 27	-12.67%	-13.16%	-53.52%	
MF-16	Construction Equipment				20	20	22	21	21	20	21	24	25	23	19	16	14	17	22	19	17	D3	10	BF	BF	- 19	-0.04%	-10.34%	-20.64%	
	Caterpillar Inc.	CAT	294.25	140,632	22	23	23	21	21	18	17	23	26	23	20	24	9	12	27	22	18	D3	9	BF	BF	- 94	0.27%	-12.37%	-23.49%	
	CAE Inc.	CAE	23.43	7,493	4	4	7	2	2	2	1	2	2	1	4	3	2	2	1	1	1	D2	2	BF	AR	- 13	3.13%	-4.52%	-3.02%	
	Rush Enterprises, Inc. Class A	RUSHA	51.77	3,240	11	8	10	13	14	11	9	9	19	8	7	7	8	7	12	12	13	D3	3	BF	BR	- 36	-2.02%	-3.11%	-13.64%	
	Terex Corporation	TEX	34.50	2,287	28	27	27	28	29	28	28	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	+ 42	-1.32%	-11.74%	-26.61%	
	Alamo Group Inc.	ALG	167.46	2,020	11	18	18	10	11	7	13	30	11	22	21	19	20	22	29	22	15	D3	4	BF	BR	+ 8	-1.97%	-8.61%	-8.00%	
	Astec Industries, Inc.	ASTE	34.16	780	4	4	7	5	4	2	4	6	30	22	29	12	11	18	29	21	17	D3	2	BR	AR	- 21	1.15%	-4.10%	1.28%	
	Hyster-Yale Materials Handling, Inc.	HY	38.26	545	28	29	28	29	29	28	29	25	30	30	30	30	30	30	30	30	30	D3	9	BF	BF	+ 32	1.51%	-14.14%	-28.51%	
	Columbus McKinnon Corporation	CMCO	13.13	376	30	30	30	30	30	30	30	30	30	20	13	12	14	19	11	8	12	D3	9	BF	BF	- 19	1.31%	-28.87%	-63.76%	
	Manitowoc Company, Inc.	MTW	7.59	269	25	24	21	19	13	9	7	6	4	4	17	13	16	26	29	29	28	D3	4	BF	BF	- 4	-1.04%	-18.65%	-18.21%	
	NACCO Industries, Inc. Class A	NC	36.85	216	1	1	1	1	1	1	1	4	4	8	10	8	7	8	5	10	22	U3	13	AR	AR	- 21	1.15%	7.78%	18.79%	
	Gencor Industries, Inc.	GENC	11.54	142	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	29	D3	16	BF	BF	- 19	-2.45%	-10.33%	-30.36%	
MF-17	Agricultural Equipment				8	5	9	6	6	5	2	3	3	6	5	3	5	7	14	17	15	D2	3	BF	BR	- 6	-2.59%	-6.29%	-8.17%	
	Deere & Company	DE	452.07	122,698	3	2	3	4	3	3	2	3	3	5	6	4	4	5	11	10	7	D1	3	BF	AR	- 30	-1.54%	-3.98%	-0.39%	
	CNH Industrial NV	CNHI	11.12	13,878	9	5	9	5	3	2	1	2	2	4	6	3	3	4	8	12	9	D2	2	BF	BR	- 5	-3.64%	-11.25%	-9.37%	
	Kubota Corporation Sponsored ADI	KUBTY	58.71	13,514	7	10	10	6	5	7	5	18	10	22	22	23	27	29	29	29	29	D2	3	BF	BF	- 3	5.37%	-9.49%	0.84%	
	AGCO Corporation	AGCO	80.96	6,038	19	11	19	10	11	9	3	11	9	14	13	7	8	9	25	23	22	D3	2	BF	BF	- 11	-6.11%	-13.03%	-20.14%	
	Valmont Industries, Inc.	VMI	277.83	5,576	16	12	17	19	30	7	6	3	4	15	11	9	7	6	14	13	14	D3	2	BF	BR	- 49	-2.00%	-2.46%	-17.21%	
	Lindsay Corporation	LNN	124.06	1,348	5	4	6	7	7	4	3	5	5	8	12	8	7	8	13	26	22	D2	3	BF	BR	- 35	-2.15%	-2.25%	-6.49%	
	Titan Machinery Inc.	TITN	16.34	378	2	2	3	1	1	10	5	1	1	1	1	1	8	11	24	24	23	D1	5	BF	AF	- 3	0.00%	-4.14%	7.43%	
	Art's-Way Manufacturing Co., Inc.	ARTW	1.58	8	10	12	12	14	10	10	17	22	22	22	16	24	16	13	3	2	1	D3	4	BF	BR	- 12	2.66%	-7.01%	-12.66%	
MF-18	Tooling, Supplies & Products				25	22	23	22	22	21	20	22	16	17	18	17	20	22	25	24	22	D3	7	BF	BF	- 8	-1.69%	-12.59%	-21.26%	
	Nordson Corporation	NDSN	180.81	10,290	22	19	22	21	23	29	29	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 17	-2.56%	-11.31%	-16.13%	
	EnPro Industries, Inc.	NPO	144.28	3,036	19	16	18	13	8	5	4	6	2	4	5	6	9	10	18	11	7	D2	4	BF	BF	- 39	-1.92%	-16.24%	-16.65%	

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
				18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31								27		
MF-18	Tooling, Supplies & Products																													
	Albany International Corp. Class A	AIN	63.42	1,941	20	17	21	20	20	26	29	29	19	22	22	24	25	24	28	23	25	22	D3	6	BF	BF	+ 30	-2.70%	-10.49%	-21.73%
	Kennametal Inc.	KMT	18.63	1,441	26	24	22	21	24	25	22	27	28	29	30	30	30	30	29	30	28	27	D3	10	BF	BF	+ 12	-1.74%	-13.87%	-22.48%
	Hurco Companies, Inc.	HURC	14.28	93	29	29	28	29	29	29	28	27	13	5	4	7	7	14	19	15	14	16	D3	7	BF	BF	- 8	0.49%	-10.92%	-28.67%
MF-19	Fluid Technology & Power																													
	Eaton Corp. Plc	ETN	268.32	105,120	20	17	26	28	23	22	30	30	30	30	30	24	8	12	9	11	14	13	D3	7	BF	BF	+ 8	-3.32%	-9.18%	-22.23%
	Trane Technologies plc	TT	333.16	74,725	13	9	15	22	19	18	21	30	30	30	30	30	13	14	12	14	15	15	D3	8	BF	BF	+ 8	-3.66%	-4.03%	-14.16%
	Parker-Hannifin Corporation	PH	561.00	72,237	17	14	22	17	13	15	11	9	9	7	9	7	11	10	12	13	10	9	D3	5	BF	BR	- 128	-0.77%	-9.82%	-16.00%
	Ingersoll Rand Inc.	IR	72.04	29,038	25	23	25	25	25	24	22	30	30	30	30	24	25	29	30	28	28	27	D3	10	BF	BF	+ 13	-1.32%	-11.02%	-21.57%
	Xylem Inc.	XYL	110.42	26,871	11	12	15	11	13	8	4	7	12	17	13	24	30	30	30	30	30	30	D2	2	BF	BF	+ 25	1.25%	-6.79%	-7.44%
	Graco Inc.	GGG	78.58	13,212	9	17	19	10	24	9	7	10	18	22	22	24	20	19	27	21	18	17	D3	3	BF	BR	+ 3	-1.08%	-4.04%	-7.39%
	IDEX Corporation	IEX	163.95	12,385	24	20	22	23	25	24	23	23	26	26	26	11	14	15	19	23	16	15	D3	9	BF	BF	- 24	-2.71%	-9.87%	-23.99%
	ITT, Inc.	ITT	128.11	10,373	13	13	23	21	17	16	15	29	29	22	22	12	13	12	23	21	16	16	D3	7	BF	BF	- 97	2.04%	-5.14%	-15.05%
	Applied Industrial Technologies, Inc	AIT	221.75	8,510	12	9	13	17	19	17	16	8	10	5	7	7	7	6	6	8	7	8	D3	4	BF	BR	- 140	-1.79%	-1.24%	-13.70%
	Badger Meter, Inc.	BMI	201.63	5,930	6	13	19	20	22	16	8	14	19	19	21	20	24	16	17	14	12	11	D3	7	AF	BR	- 70	9.88%	6.41%	-6.14%
	Flowserve Corporation	FLS	41.73	5,494	28	26	28	23	30	30	30	28	19	6	5	4	4	3	5	5	5	5	D3	4	BF	BF	- 122	-1.30%	-17.14%	-34.01%
	Watts Water Technologies, Inc. Cla	WTS	197.04	5,405	7	8	9	8	8	5	4	6	9	12	20	16	14	15	23	16	14	16	D3	1	BF	BR	- 28	1.72%	-4.79%	-4.83%
	Zurn Elkay Water Solutions Corpora	ZWS	30.06	5,074	20	23	20	20	20	13	17	20	30	12	8	10	9	10	10	6	7	D3	7	BF	BF	- 34	2.21%	-10.16%	-21.07%	
	John Bean Technologies Corporatic	JBT	94.27	4,899	26	23	13	5	3	3	2	2	8	7	4	2	3	4	2	2	2	2	D3	1	BF	BF	- 26	-1.72%	-24.06%	-23.83%
	Mueller Water Products, Inc. Class	MWA	25.02	3,918	3	3	4	2	1	1	2	2	3	2	3	14	14	13	18	14	11	9	D1	2	BF	AR	- 66	2.00%	-6.78%	9.34%
	Enovis Corporation	ENOV	31.96	1,825	28	27	25	22	21	27	27	27	19	19	18	10	10	11	12	22	19	18	D3	8	BF	BF	- 10	-0.16%	-18.22%	-31.46%
Helios Technologies, Inc.	HLIO	26.42	880	30	30	30	30	30	30	30	30	30	30	30	30	30	30	28	28	25	21	D3	9	BF	BF	+ 12	-2.51%	-21.21%	-39.61%	
Gorman-Rupp Company	GRC	33.47	878	15	13	14	17	19	8	8	14	11	19	30	24	25	28	30	28	22	17	D3	5	BF	BF	- 5	0.15%	-4.89%	-10.64%	
Energy Recovery, Inc.	ERII	14.83	815	8	8	9	8	7	5	6	22	26	25	29	30	30	29	29	28	28	27	D3	1	BR	BR	+ 8	-0.07%	-7.95%	0.41%	
NiSun International Enterprise Deve	NISN	5.55	22	25	28	21	9	19	20	28	30	28	13	30	30	30	30	30	30	30	30	D3	2	BF	BF	- 2	2.78%	-24.08%	-0.89%	
Paragon Technologies, Inc.	PGNT	7.93	12	14	2	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	D2	1	BF	BR	- 9	-11.89%	-20.30%	-18.67%	
MF-20	Electrical/Industrial Machinery & Controls																													
	Woodward, Inc.	WWD	169.17	10,042	7	7	10	4	3	5	7	3	6	7	4	7	6	4	6	11	18	16	D2	3	BF	BF	- 7	0.91%	-8.75%	-10.42%
MF-21	Instrumentation & Process Controls																													
	Danaher Corporation	DHR	186.83	133,668	20	19	22	21	30	30	30	30	30	30	30	25	30	29	30	30	30	D3	21	BF	BF	+ 22	-1.01%	-11.47%	-21.50%	
	Roper Technologies, Inc.	ROP	557.24	59,839	4	3	3	4	5	5	3	6	9	11	12	11	25	29	30	29	28	28	D1	2	BF	AR	- 9	-0.52%	-2.47%	6.84%
	AMETEK, Inc.	AME	157.81	36,414	15	13	15	13	11	8	8	7	9	17	13	12	11	14	12	13	10	10	D3	4	BF	BF	- 25	-0.72%	-9.57%	-12.53%
	Rockwell Automation, Inc.	ROK	232.29	26,266	19	19	19	15	17	14	8	8	6	10	29	19	13	12	13	12	8	9	D3	5	BF	BF	- 23	1.27%	-10.24%	-18.59%
	Fortive Corp.	FTV	65.44	22,269	17	17	16	13	10	10	8	7	9	11	13	9	11	11	12	15	15	19	D3	2	BF	BF	- 26	0.71%	-12.50%	-16.99%
	Badger Meter, Inc.	BMI	201.63	5,930	6	13	19	20	22	16	8	14	19	19	21	20	24	16	17	14	12	11	D3	7	AF	BR	- 70	9.88%	6.41%	-6.14%
	Thermon Group Holdings, Inc.	THR	24.91	839	17	16	13	9	7	5	10	10	16	15	24	26	19	19	24	20	21	23	D3	3	BF	BF	- 3	0.20%	-15.01%	-15.10%
MF-22	Electrical Motors, Generators & Controls																													
	Hubbell Incorporated	HUBB	338.97	18,160	20	15	24	29	29	22	23	22	19	15	8	4	5	7	7	7	8	D3	8	BF	BF	- 20	-0.45%	-9.84%	-24.30%	
	A. O. Smith Corporation	AOS	63.14	7,429	11	9	11	17	18	17	15	25	28	29	29	30	30	30	30	30	30	D3	25	BF	BF	+ 27	-2.11%	-5.05%	-11.63%	
	Generac Holdings Inc.	GNRC	111.72	6,660	29	29	27	28	28	28	27	28	29	27	29	30	25	21	19	22	25	22	D3	10	BF	BF	- 69	1.33%	-15.05%	-30.71%
	Regal Rexnord Corporation	RRX	98.39	6,526	30	30	30	30	30	30	30	30	30	30	30	29	21	29	30	23	25	25	D3	11	BF	BF	+ 12	-0.91%	-18.27%	-36.94%
	Franklin Electric Co., Inc.	FELE	86.61	3,965	17	12	12	14	14	8	6	11	9	19	18	24	25	27	30	29	27	26	D3	4	BF	BF	+ 14	-3.10%	-9.37%	-12.18%
	Powell Industries, Inc.	POWL	167.24	2,018	29	27	28	30	30	30	30	30	30	30	30	14	2	3	6	3	5	2	D3	9	BF	BR	- 126	-3.45%	-9.22%	-35.92%

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
MF-29 Industrial Products Distributors	MSC Industrial Direct Co., Inc. Clas: MSM	77.31	4,308	5	4	19	20	24	24	8	17	19	22	22	24	18	18	19	28	30	29	D3	4	BF	BR	+ 18	-0.51%	0.93%	-4.31%	
	NOW Inc.	DNOW	15.87	1,727	1	1	1	1	1	3	1	1	1	1	11	5	5	14	20	20	20	22	U3	12	BR	AR	- 3	3.25%	-1.00%	15.67%
	Gibraltar Industries, Inc.	ROCK	51.78	1,537	21	17	19	16	16	6	6	12	16	29	28	27	27	27	30	30	29	29	D3	3	BF	BF	- 3	-4.52%	-14.96%	-17.17%
	DXP Enterprises, Inc.	DXPE	80.80	1,268	5	4	7	3	1	1	3	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	AR	- 9	2.09%	-7.13%	-21.30%
	Distribution Solutions Group, Inc.	DSGR	26.15	1,218	26	23	26	28	29	28	27	29	30	30	30	29	28	27	26	25	24	22	D3	14	BF	BF	- 24	-3.36%	-8.73%	-23.76%
	BlueLinx Holdings Inc.	BXC	71.94	589	29	29	28	30	30	29	30	30	30	25	24	18	17	21	28	27	24	22	D3	11	BF	BF	- 19	0.55%	-10.53%	-32.59%
	EVI Industries, Inc.	EVI	15.95	203	12	7	7	12	8	7	12	18	28	26	18	23	24	26	25	28	28	26	D3	2	BF	BF	- 1	-5.00%	-11.39%	-6.23%
MF-30 Industrial Rental Equipment	United Rentals, Inc.	URI	591.50	38,644	21	21	19	20	20	19	24	19	8	4	3	2	2	2	26	21	21	18	D3	5	BF	BF	- 8	0.30%	-10.53%	-28.33%
	Herc Holdings, Inc.	HRI	117.66	3,351	30	30	29	30	30	30	30	30	28	8	6	5	3	3	9	5	4	4	D3	7	BF	BF	- 29	2.34%	-13.24%	-42.64%
	H&E Equipment Services, Inc.	HEES	90.73	3,322	1	1	1	1	1	1	1	1	1	2	1	1	1	1	30	27	22	22	U3	13	BR	AR	- 25	-0.22%	-4.52%	3.29%
	Alta Equipment Group, Inc.	ALTG	4.19	139	30	30	30	30	30	29	30	30	21	7	8	9	13	11	30	28	28	29	D3	7	BF	BF	- 7	-2.33%	-17.84%	-42.08%
	MF-31 Building Products and Fixtures	Builders FirstSource, Inc.	BLDR	116.94	13,301	17	16	15	21	24	24	25	26	27	21	22	20	19	21	28	28	27	26	D3	8	BF	BF	- 9	0.29%	-3.97%
Masco Corporation		MAS	61.58	13,034	22	21	18	21	21	20	14	18	20	22	29	21	22	22	30	30	28	27	D3	6	BF	BF	- 1	-0.58%	-11.52%	-20.93%
Owens Corning		OC	137.82	11,789	23	22	23	28	28	28	30	30	30	22	18	12	12	14	28	23	27	28	D3	7	BF	BF	+ 8	-0.86%	-4.58%	-24.19%
TopBuild Corp.		BLD	285.39	8,346	17	15	9	19	25	25	25	28	29	28	28	26	25	27	29	30	30	30	D3	9	BF	BF	- 2	-1.12%	-4.40%	-17.56%
Beacon Roofing Supply, Inc.		BECN	123.85	7,652	1	1	1	1	1	1	2	2	2	2	2	1	2	2	5	7	7	9	U3	14	AR	AR	- 2	0.57%	0.06%	6.84%
AZEK Co., Inc. Class A		AZEK	46.91	6,748	5	4	3	3	24	24	21	14	18	9	9	6	8	7	16	10	9	7	U1	1	AF	AR	+ 1	-1.10%	13.34%	-6.12%
UFP Industries, Inc.		UFPI	104.78	6,373	13	10	10	21	22	22	22	30	30	30	30	30	30	30	30	30	30	30	D3	13	BF	BF	+ 15	-1.54%	-2.53%	-9.97%
Simpson Manufacturing Co., Inc.		SSD	147.40	6,187	16	13	13	28	30	29	29	30	30	29	30	30	30	30	30	30	30	29	D3	15	BF	BF	+ 16	-1.62%	-5.01%	-12.52%
Trex Company, Inc.		TREX	55.61	5,962	20	20	19	25	24	28	29	26	28	21	14	10	10	12	24	18	18	17	D3	8	BF	BF	- 10	1.20%	-6.43%	-22.36%
Armstrong World Industries, Inc.		AWI	134.04	5,826	10	9	10	11	10	9	4	6	10	8	9	9	10	9	10	11	8	8	D3	3	BF	BR	- 90	-0.52%	-4.98%	-9.66%
Installed Building Products, Inc.		IBP	158.24	4,369	19	13	10	22	25	26	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 20	-6.08%	-8.13%	-18.26%
GMS, Inc.		GMS	70.69	2,714	20	17	16	25	28	28	28	26	28	26	25	27	28	27	28	28	26	26	D3	13	BF	BF	- 20	-2.89%	-2.55%	-16.16%
Patrick Industries, Inc.		PATK	79.28	2,660	11	9	10	13	12	10	9	10	12	9	10	7	10	10	24	28	25	25	D2	6	BF	BR	- 121	-1.43%	-6.82%	-14.14%
Gibraltar Industries, Inc.		ROCK	51.78	1,537	21	17	19	16	16	6	6	12	16	29	28	27	27	27	30	30	29	29	D3	3	BF	BF	- 3	-4.52%	-14.96%	-17.17%
American Woodmark Corporation		AMWD	56.31	835	29	28	27	30	30	30	30	30	30	29	29	29	29	29	30	29	29	28	D3	17	BF	BF	- 22	-2.88%	-4.20%	-30.49%
Insteel Industries, Inc.		IIIN	30.41	591	1	6	12	13	10	10	13	17	12	8	30	24	25	30	30	30	29	29	D3	1	AR	AF	+ 47	13.68%	11.47%	12.80%
BlueLinx Holdings Inc.		BXC	71.94	589	29	29	28	30	30	29	30	30	30	25	24	18	17	21	28	27	24	22	D3	11	BF	BF	- 19	0.55%	-10.53%	-32.59%
JELD-WEN Holding, Inc.		JELD	5.16	440	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	9	BF	BF	- 9	-1.53%	-13.28%	-45.68%
Tredegar Corporation	TG	7.16	248	9	9	11	7	7	10	19	8	5	8	8	7	7	4	5	3	2	2	D3	4	BF	BR	- 23	0.28%	-7.97%	-9.82%	
Universal Security Instruments, Inc.	UUU	2.11	5	3	19	11	19	8	9	20	3	3	2	1	1	1	1	1	1	1	1	D3	3	AF	AR	- 14	23.26%	8.65%	-8.75%	
MF-32 Lighting Products/Systems	Acuity Brands, Inc.	AYI	229.02	7,078	10	6	7	4	3	2	1	1	1	5	4	3	2	4	5	4	4	4	D2	2	BF	BR	- 5	-3.53%	-11.06%	-6.28%
	LSI Industries Inc.	LYTS	15.80	473	27	30	30	30	30	30	30	29	12	7	8	5	5	4	5	8	8	7	D3	5	BF	BR	+ 4	-4.41%	-13.24%	-30.59%
	Orion Energy Systems, Inc.	OESX	0.71	23	18	15	16	20	17	22	17	6	7	21	25	28	29	26	22	27	28	29	D3	5	BF	BF	- 5	-1.39%	-10.34%	-15.37%
	Energy Focus, Inc.	EFOI	1.80	9	1	1	1	1	1	1	1	1	1	19	23	18	10	19	11	21	28	25	D1	1	BR	AR	- 2	9.76%	-10.45%	37.40%
MF-33 Building Products, Doors & Windows	Griffon Corporation	GFF	68.17	3,240	23	19	21	26	27	28	29	29	29	28	29	27	25	29	20	16	14	D3	11	BF	BF	- 19	-4.39%	-7.55%	-20.54%	
	Tecnoglass Inc.	TGLS	67.88	3,190	11	7	13	25	25	29	30	25	30	17	10	12	3	3	5	4	2	2	D3	4	BF	BR	- 68	-4.81%	-5.19%	-19.07%
	Apogee Enterprises, Inc.	APOG	45.54	1,000	28	27	27	30	30	30	30	30	30	30	30	30	30	30	30	19	15	17	D3	12	BF	BF	+ 5	-2.06%	-2.55%	-17.82%

				Relative Strength Ranking - RSR																		% Price Δ									
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
MF-33	Building Products, Doors & Windows				30	29	27	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 43	-7.28%	-17.87%	-32.81%	
MF-34	Climate Controls & Systems				10	8	13	17	15	16	19	25	22	21	16	17	7	6	7	16	16	16	D3	9	BF	BR	- 12	-1.44%	-2.83%	-14.82%	
	Trane Technologies plc	TT	333.16	74,725	13	9	15	22	19	18	21	30	30	30	30	30	13	14	12	14	15	15	D3	8	BF	BF	+ 8	-3.66%	-4.03%	-14.16%	
	Lennox International Inc.	LII	556.15	19,739	11	10	12	19	17	14	9	15	13	15	24	23	8	8	10	12	12	10	D3	7	BF	BR	- 128	0.31%	-2.35%	-14.10%	
	Watsco, Inc.	WSO	506.66	17,633	3	3	8	7	9	6	5	9	12	22	30	24	20	17	29	27	22	22	U2	7	AR	AR	- 8	0.14%	2.54%	2.69%	
	Comfort Systems USA, Inc.	FIX	347.95	12,292	19	18	28	29	28	28	30	30	30	30	7	11	2	2	3	3	3	3	D3	6	AF	BR	- 142	-0.24%	-1.19%	-30.85%	
	AAON, Inc.	AAON	82.46	6,705	28	26	29	30	30	30	30	30	30	30	29	15	4	3	3	5	3	3	D3	6	BF	BF	+ 6	-2.02%	3.53%	-36.58%	
	CSW Industrials, Inc.	CSWI	298.43	5,009	17	16	26	28	29	29	28	29	29	29	28	28	21	8	11	15	13	12	D3	10	AF	BR	- 140	-0.73%	1.93%	-23.46%	
	Mestek, Inc.	MCKK	31.50	251	8	7	5	5	5	6	13	10	10	11	9	6	14	16	4	16	5	11	D3	3	BF	BR	- 20	0.00%	-7.35%	-3.15%	
	Hudson Technologies, Inc.	HDSN	5.47	241	9	5	9	6	8	8	20	25	28	29	30	30	30	29	30	30	30	30	D2	1	BF	BF	+ 16	-5.20%	-11.06%	-10.18%	
	Tecogen Inc.	TGEN	1.88	47	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	7	BF	AR	- 9	2.28%	-22.23%	-29.25%		
MF-35	Engineered Buildings				15	15	8	10	17	18	17	18	4	14	16	17	15	19	19	25	24	26	D3	6	BF	BF	- 7	1.02%	-7.09%	-13.62%	
	McGrath RentCorp	MGRC	104.93	2,576	11	24	18	10	11	9	13	6	4	9	9	7	8	9	12	16	15	14	D3	1	BF	BR	- 24	1.02%	-7.05%	-10.88%	
	Civeo Corp	CVEO	19.68	267	19	20	8	11	24	27	22	28	5	22	30	30	30	30	29	30	30	30	D3	6	BF	BF	+ 19	1.03%	-7.13%	-16.27%	
	Safe & Green Holdings Corp	SGBX	0.37	2	30	30	30	30	30	30	28	30	29	22	30	30	2	5	30	30	30	30	D3	8	BF	BF	- 3	-6.05%	-18.16%	-59.11%	
MF-36	Tubing/Piping				16	17	15	17	14	14	17	16	14	11	13	11	12	11	13	14	13	13	D3	7	BF	BF	- 18	2.26%	-8.46%	-15.51%	
	Tenaris S.A. Sponsored ADR	TS	33.26	19,422	12	13	9	2	2	2	4	4	5	5	5	5	3	2	1	2	2	2	D3	1	BF	BR	- 24	2.84%	-15.52%	-13.99%	
	Advanced Drainage Systems, Inc.	WMS	104.39	8,098	18	17	20	25	28	28	26	29	30	30	30	30	30	30	30	30	30	30	D3	9	BF	BF	+ 33	-1.18%	-3.54%	-16.69%	
	AZZ Inc.	AZZ	81.00	2,420	8	7	10	9	12	6	3	2	2	2	3	11	13	10	11	12	16	19	D2	4	BF	BF	- 93	-0.98%	-1.75%	-7.39%	
	MRC Global Inc.	MRC	10.85	934	18	23	25	20	19	23	25	22	24	15	21	5	3	5	13	14	19	22	D3	6	BF	BF	- 10	5.75%	-8.90%	-24.81%	
	Steel Partners Holdings LP	SPLP	33.63	644	20	26	3	5	7	9	6	12	10	15	13	12	20	14	4	7	6	7	D3	3	BF	BF	- 14	8.49%	-18.62%	-18.57%	
	Northwest Pipe Company	NWPX	41.42	412	17	14	18	24	23	25	28	24	15	6	8	15	12	8	15	11	6	5	D3	7	BF	BR	- 19	-0.50%	-2.93%	-16.79%	
	Omega Flex, Inc.	OFLX	29.20	295	29	29	30	30	30	27	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 94	-4.17%	-24.25%	-27.61%	
	L. B. Foster Company	FSTR	20.04	214	23	23	25	28	28	28	28	2	3	3	2	1	2	2	3	1	1	1	D3	4	BF	BF	- 12	1.42%	-2.29%	-27.97%	
	Webco Industries, Inc.	WEBC	181.48	148	5	2	1	4	3	3	3	5	6	15	9	4	3	3	3	9	12	13	D1	5	BF	AR	- 10	-5.97%	-5.11%	-9.26%	
	Friedman Industries, Incorporated	FRD	17.07	119	1	3	10	9	1	2	6	4	3	3	4	17	27	28	23	22	15	8	D2	2	AR	AR	+ 1	10.13%	-0.76%	22.37%	
		Perma-Pipe International Holdings I PPIH		11.96	95	19	27	22	15	12	18	11	20	13	7	6	3	2	3	2	2	1	1	D3	5	BF	BR	- 19	11.26%	-13.08%	-18.53%
	MF-37	Engineered Metals/Materials				19	17	18	19	20	18	18	18	17	16	15	13	13	12	16	12	13	13	D3	8	BF	BF	- 20	-2.23%	-9.16%	-19.77%
Lincoln Electric Holdings, Inc.		LECO	177.38	9,939	11	9	12	22	11	21	7	7	8	7	29	17	21	22	30	29	26	26	D3	3	BF	BF	- 8	-2.07%	-7.26%	-8.36%	
Coherent Corp.		COHR	55.29	8,568	30	30	30	30	30	30	30	30	28	27	14	22	7	6	11	1	5	4	D3	9	BF	BF	- 23	0.16%	-18.98%	-43.75%	
Mueller Industries, Inc.		MLI	70.95	7,858	14	9	11	10	10	6	6	11	19	12	13	16	13	9	9	7	6	6	D3	5	BF	BR	- 73	-4.28%	-8.16%	-13.32%	
Valmont Industries, Inc.		VMI	277.83	5,576	16	12	17	19	30	7	6	3	4	15	11	9	7	6	14	13	14	13	D3	2	BF	BR	- 49	-2.00%	-2.46%	-17.21%	
Crane Holdings, Co.		CR	44.66	2,562	25	23	22	21	19	14	18	19	19	18	11	7	9	7	6	13	16	22	D3	3	BF	BF	- 17	-1.54%	-15.69%	-29.70%	
TriMas Corporation		TRS	20.61	839	19	16	13	13	10	9	11	29	30	30	30	30	23	29	30	29	27	28	D3	3	BF	BF	+ 15	-2.65%	-15.01%	-14.81%	
Harsco Corporation		HSC	5.86	470	25	28	28	26	28	30	30	30	29	12	14	9	14	26	26	29	30	30	D3	8	BF	BF	- 8	3.53%	-13.19%	-32.02%	
Paul Mueller Company		MUEL	249.30	322	1	1	1	4	9	2	1	5	5	9	8	6	7	2	2	2	2	2	U3	3	AR	AR	- 93	0.82%	34.00%	14.63%	
Park-Ohio Holdings Corp.		PKOH	18.80	268	29	27	27	28	29	29	26	28	29	28	29	30	30	30	30	30	30	30	D3	14	BF	BF	+ 14	-3.54%	-14.55%	-24.28%	
L. B. Foster Company		FSTR	20.04	214	23	23	25	28	28	28	28	2	3	3	2	1	2	2	3	1	1	1	D3	4	BF	BF	- 12	1.42%	-2.29%	-27.97%	
		Eastern Company	EML	19.63	120	29	22	16	17	17	16	11	17	18	22	30	30	30	30	30	30	29	D3	4	BF	BF	+ 16	-13.33%	-25.84%	-28.86%	
MF-38		Nuclear, Power Generation				28	21	27	22	3	2	5	1	1	1	1	1	1	1	1	1	1	1	D2	5	BF	BR	- 9	-7.01%	-24.58%	-23.31%
	Oklo Inc. Class A	OKLO	21.98	3,056	20	16	23	19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	AR	- 8	-2.31%	-19.07%	-15.62%	

				Relative Strength Ranking - RSR																					% Price Δ					
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
MF-38	Nuclear, Power Generation																													
	NuScale Power Corporation Class / SMR		14.61	1,943	29	28	30	30	21	22	29	23	8	1	1	1	1	1	1	1	1	1	D3	5	BF	BR	- 20	-3.56%	-19.42%	-33.50%
	Nano Nuclear Energy Inc.		19.86	736	29	14	20	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BR	- 10	-14.65%	-34.22%	-19.63%
RE	Real Estate				11	14	10	10	11	10	9	13	18	21	20	23	25	25	26	23	23	23	D3	4	BF	BF	- 5	3.89%	-7.37%	-8.03%
RE	Real Estate(CAP)				8	10	9	9	9	8	7	7	11	15	16	20	21	23	24	22	21	21	D3	4	BF	BF	- 5	3.84%	-4.82%	-3.29%
RE-01	Real Estate Developers				9	12	9	11	13	16	16	17	18	18	19	18	25	22	25	23	19	24	D3	6	BF	BF	- 9	5.14%	-2.91%	-5.94%
	Brookfield Corporation	BN	49.70	74,477	14	14	18	16	13	20	29	9	8	7	8	5	5	8	9	6	5	6	D3	3	BF	BR	- 72	2.28%	-7.36%	-14.42%
	CBRE Group, Inc. Class A	CBRE	117.62	35,269	14	13	10	9	9	11	8	3	8	5	4	5	7	7	13	8	6	7	D3	1	BF	BR	- 70	1.44%	-9.37%	-14.09%
	CK Hutchison Holdings Ltd Unspn	CKHUY	5.43	20,793	3	6	1	1	4	1	1	20	20	23	24	26	27	23	18	19	16	15	U3	4	BR	AR	- 1	5.81%	-2.43%	5.11%
	Invitation Homes, Inc.	INVH	33.62	20,605	2	4	2	2	5	6	5	9	30	30	30	30	30	30	30	29	28	29	U3	2	AR	AF	+ 24	4.67%	0.11%	8.26%
	Jones Lang LaSalle Incorporated	JLL	211.12	10,031	22	22	16	14	13	12	16	8	14	8	9	7	11	16	24	19	17	17	D3	6	BF	BF	- 8	0.09%	-15.64%	-19.32%
	Icahn Enterprises L.P.	IEP	8.54	4,464	16	20	19	19	15	17	30	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 33	4.02%	-11.87%	-4.16%
	Howard Hughes Corporation	HHC	66.35	3,344	17	18	12	11	11	13	14	10	22	21	18	21	22	19	24	18	14	15	D3	4	BF	BF	- 19	1.73%	-11.52%	-13.44%
	Granite Real Estate Investment Tru	GRP.U	45.26	2,818	9	14	11	25	30	27	29	30	30	30	30	30	30	30	30	30	30	29	D3	17	BF	BF	+ 18	6.19%	-0.24%	-3.15%
	First Pacific Co. Ltd. Sponsored AD	FPAFY	3.12	2,659	2	2	1	1	1	2	4	8	14	20	21	20	19	12	9	11	5	6	U3	4	AR	AR	+ 6	3.96%	-4.06%	10.00%
	St. Joe Company	JOE	42.66	2,484	13	13	8	13	17	21	29	30	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 24	1.07%	-7.18%	-11.10%
	New World Development Co Ltd Sp	NDVLY	0.30	1,485	18	21	11	20	14	21	25	30	30	30	30	30	30	30	30	30	30	30	U1	7	BR	BF	+ 8	2.08%	-17.60%	4.24%
	Marcus & Millichap, Inc.	MMI	31.25	1,223	19	20	16	18	17	19	13	17	28	20	30	24	25	30	30	23	22	20	D3	6	BF	BF	+ 11	1.40%	-11.75%	-14.07%
	Forestar Group Inc.	FOR	18.93	959	28	26	19	28	29	29	29	30	30	30	30	30	30	28	29	30	29	29	D3	20	BF	BF	- 24	-2.37%	-12.89%	-29.34%
	CTO Realty Growth Inc	CTO	18.14	597	7	9	5	6	8	8	13	25	19	10	13	14	21	14	13	12	13	13	D3	3	BF	BR	- 71	3.60%	-3.92%	-6.37%
	G CITY LTD.	GZTGF	3.00	597	4	3	2	8	8	7	6	9	9	11	10	10	10	8	4	5	4	4	U1	3	AR	AR	- 21	0.00%	1.13%	1.13%
	Tejon Ranch Co.	TRC	16.56	445	2	4	3	7	10	7	8	20	18	21	18	22	27	24	27	23	26	27	U3	1	AR	AF	+ 14	3.95%	5.68%	2.86%
	Alpine Income Property Trust, Inc.	PINE	16.47	238	4	9	3	7	10	9	13	29	30	30	30	24	30	24	27	23	28	28	D3	2	AR	BR	+ 12	6.74%	1.60%	-1.25%
	Pardee Resources Company	PDER	310.48	204	5	9	3	4	3	5	6	13	9	15	22	18	15	15	10	11	12	8	D2	2	BR	AR	- 74	7.43%	-5.67%	-0.54%
	AMREP Corporation	AXR	24.55	130	17	30	30	30	30	30	30	29	27	17	13	11	12	3	12	4	2	3	D3	8	AF	BR	- 19	25.64%	15.75%	-25.11%
	Comstock Holding Companies, Inc.	CHCI	10.45	103	1	4	1	1	22	30	29	30	28	27	25	22	25	19	19	16	19	23	U2	2	AR	AR	+ 4	23.67%	35.01%	24.11%
	Xinyuan Real Estate Co. Ltd. Spons	XIN	1.62	10	30	24	16	24	28	23	20	21	16	25	29	29	28	28	29	28	30	29	D3	5	BF	BF	- 5	-29.05%	-36.59%	-42.55%
RE-02	REITs, Diversified				14	15	10	12	14	14	12	14	20	22	23	24	25	25	27	21	19	21	D3	4	BF	BF	- 27	2.07%	-8.01%	-10.03%
	VICI Properties Inc	VICI	32.54	34,385	2	2	2	4	5	4	4	7	19	29	29	30	30	30	30	29	28	29	U3	3	AR	AR	- 6	4.80%	3.20%	12.37%
	BXP Inc	BXP	63.88	10,114	15	19	19	29	30	30	30	30	30	30	30	30	30	28	30	21	22	20	D3	11	BF	BF	+ 10	5.34%	-5.15%	-11.44%
	Vornado Realty Trust	VNO	34.51	6,624	18	21	20	20	17	20	12	8	20	10	8	6	8	7	12	3	2	2	D3	6	BF	BR	- 40	3.85%	-9.78%	-16.56%
	Cousins Properties Incorporated	CUZ	26.88	4,513	11	13	11	10	11	23	13	17	19	22	12	13	14	12	18	10	9	9	D3	6	BF	BR	- 69	2.87%	-8.10%	-11.28%
	Highwoods Properties, Inc.	HIW	27.57	2,972	10	13	10	10	14	17	14	20	21	30	30	30	30	29	30	23	22	22	D3	13	BF	BR	+ 11	4.39%	-4.24%	-7.18%
	LXP Industrial Trust	LXP	7.76	2,295	11	13	8	8	11	6	6	17	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 18	2.78%	-9.72%	-3.29%
	Cushman & Wakefield Plc	CWK	8.28	1,915	30	30	28	29	29	29	28	27	29	20	21	14	18	19	28	24	18	18	D3	9	BF	BF	- 19	2.73%	-20.69%	-37.84%
	Newmark Group, Inc. Class A	NMRK	10.39	1,654	27	27	23	24	24	24	19	10	19	17	30	24	25	30	30	30	29	29	D3	5	BF	BF	- 72	0.78%	-16.41%	-21.66%
	Elme Communities	ELME	15.32	1,349	7	8	3	2	3	4	4	6	8	10	30	30	30	30	30	30	30	30	D2	1	BF	BR	- 6	1.66%	-10.41%	4.47%
	Alexander & Baldwin, Inc.	ALEX	16.83	1,224	7	9	7	11	13	9	13	24	30	30	29	29	30	30	30	29	28	29	D3	4	BF	BR	+ 13	3.38%	-1.75%	-2.86%
	JBG SMITH Properties	JBGS	14.91	1,223	7	4	4	7	10	18	17	20	25	25	26	25	28	26	29	26	30	29	U1	5	BF	BF	+ 4	-3.37%	-3.37%	-3.31%
	American Assets Trust, Inc.	AAT	19.05	1,165	24	26	23	28	29	29	27	30	30	30	30	30	30	30	30	17	16	16	D3	11	BF	BF	+ 11	4.10%	-5.93%	-22.01%
	IRSA Inversiones y Representacion	IRS	14.62	1,108	3	10	10	12	8	8	10	14	6	6	14	2	1	2	1	1	1	1	D3	4	AR	AR	- 72	14.49%	6.33%	-0.61%
	Centerspace	CSR	57.75	966	13	13	8	9	24	25	13	26	30	30	30	30	30	30	30	29	29	29	D3	2	BF	BF	+ 15	1.35%	-8.36%	-4.16%
	Kennedy-Wilson Holdings, Inc.	KW	6.79	937	29	29	22	30	30	30	13	30	30	30	30	30	30	30	30	29	28	29	D3	14	BF	BF	+ 13	1.34%	-22.10%	-25.15%
	Whitestone REIT	WSR	13.26	675	7	9	3	4	5	4	5	17	29	22	22	24	25	24	23	12	14	12	D3	1	BF	BF	- 93	3.43%	-7.24%	-0.15%

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
				18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31								27		
RE-02	REITs, Diversified																													
	Gladstone Commercial Corporation	GOOD	14.17	648	11	17	11	13	17	27	13	11	19	19	14	14	18	13	13	11	12	12	D3	6	BF	BR	- 71	5.51%	-3.80%	-11.44%
	One Liberty Properties, Inc.	OLP	24.25	523	10	11	6	8	11	9	7	17	30	30	29	30	30	28	29	14	14	13	D3	2	BF	BR	+ 8	2.49%	-5.99%	-4.20%
	Transcontinental Realty Investors, I	TCI	28.23	244	4	3	2	7	8	5	5	8	15	24	24	28	18	17	22	12	10	14	U2	6	AR	BF	+ 8	-0.25%	0.82%	-1.84%
	Medalist Diversified REIT, Inc.	MDRR	11.10	15	12	9	4	5	11	9	13	6	13	17	22	19	22	16	10	16	5	4	D3	1	BF	BF	- 57	-6.97%	-8.95%	-10.52%
RE-03	REITs, Industrial				19	23	13	12	17	12	10	15	20	24	25	27	28	29	30	30	30	29	D3	4	BF	BF	- 3	3.98%	-12.29%	-13.26%
	Prologis, Inc.	PLD	102.10	94,644	10	16	12	9	13	9	5	6	9	12	20	15	19	30	30	30	30	30	D2	4	BF	BF	- 7	6.10%	-5.83%	-5.91%
	Rexford Industrial Realty, Inc.	REXR	32.57	7,692	20	21	13	21	26	22	25	28	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 24	0.22%	-15.65%	-15.57%	
	First Industrial Realty Trust, Inc.	FR	47.55	6,295	11	14	9	8	9	5	3	5	9	12	14	21	23	29	30	29	28	29	D2	3	BF	BF	- 9	4.18%	-10.39%	-5.58%
	STAG Industrial, Inc.	STAG	33.15	6,186	7	11	7	8	23	9	6	17	19	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 20	5.44%	-2.22%	-1.32%	
	Terreno Realty Corporation	TRNO	57.69	5,943	8	12	9	7	11	4	2	5	7	11	9	13	17	28	30	30	29	29	D2	3	BF	BF	- 9	5.66%	-7.27%	-5.02%
	Americold Realty Trust, Inc.	COLD	20.21	5,754	10	14	13	10	28	27	13	29	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 23	5.10%	-4.06%	-4.56%	
	Innovative Industrial Properties Inc	IIPR	51.61	1,462	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 18	4.56%	-16.37%	-21.90%
	Easterly Government Properties Inc	DEA	8.16	881	29	29	11	17	21	20	17	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	+ 17	0.74%	-21.84%	-27.46%
	Industrial Logistics Properties Trust	ILPT	2.61	173	29	30	15	16	21	21	13	14	21	19	22	23	30	30	30	30	30	30	D3	6	BF	BF	- 2	3.98%	-24.13%	-26.91%
RE-04	REITs, Mortgage				13	18	8	8	6	5	5	6	11	15	16	22	25	24	26	23	26	24	D2	3	BF	BF	- 3	5.04%	-14.45%	-9.87%
	Annaly Capital Management, Inc.	NLY	17.90	10,696	8	9	3	4	2	2	2	2	4	7	9	9	17	16	24	18	25	22	D2	1	BF	BF	- 68	2.29%	-14.54%	-4.10%
	Starwood Property Trust, Inc.	STWD	18.56	6,269	5	8	5	7	7	6	4	6	10	18	15	22	24	19	26	17	22	22	D2	2	BF	BR	- 39	4.15%	-4.61%	-1.81%
	Rithm Capital Corp.	RITM	10.14	5,377	8	10	4	6	4	4	3	3	5	7	8	11	14	12	17	13	21	20	D2	2	BF	BF	- 96	3.89%	-10.86%	-8.66%
	Arbor Realty Trust, Inc.	ABR	11.03	2,090	18	23	14	21	18	17	21	30	30	29	29	30	30	24	29	16	22	20	D3	10	BF	BF	+ 10	4.85%	-10.11%	-17.17%
	ARMOUR Residential REIT, Inc.	ARR	14.30	1,144	22	30	27	25	8	7	7	10	12	15	22	23	25	24	25	17	22	22	D3	3	BF	BF	+ 2	3.21%	-21.52%	-20.06%
	Two Harbors Investment Corp.	TWO	10.97	1,141	9	10	3	3	2	2	2	2	3	6	9	11	25	24	30	28	29	29	D2	1	BF	BF	- 9	2.52%	-17.03%	-4.80%
	PennyMac Mortgage Investment Tr	PMT	12.99	1,128	4	7	3	2	2	3	2	3	7	11	14	12	25	24	29	27	27	28	D1	2	BF	AF	- 8	6.56%	-8.30%	5.55%
	Dynex Capital, Inc.	DX	11.67	1,123	9	9	3	3	2	2	2	2	3	5	7	7	13	11	12	11	12	12	D2	1	BF	BR	- 68	2.46%	-15.86%	-5.24%
	Ellington Financial Inc.	EFC	12.19	1,105	4	7	2	3	3	3	2	2	7	10	13	14	19	15	18	16	22	22	D1	2	BF	AR	- 45	5.09%	-6.95%	0.09%
	iStar Inc.	STAR	15.29	1,098	20	26	7	25	27	23	29	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 19	7.45%	-15.76%	-9.17%
	MFA Financial, Inc.	MFA	8.98	921	15	23	7	10	9	8	10	29	30	30	29	30	30	30	30	29	30	30	D3	2	BF	BF	+ 16	9.91%	-14.47%	-7.95%
	Ready Capital Corporation	RC	4.39	754	29	29	27	30	30	30	30	17	30	30	30	30	30	24	30	29	30	29	D3	15	BF	BF	+ 31	-0.90%	-10.47%	-36.12%
	Redwood Trust, Inc.	RWT	5.54	737	17	24	18	18	28	26	28	29	30	30	30	30	30	30	30	29	28	29	D3	16	BF	BF	+ 14	8.63%	-9.48%	-12.26%
	KKR Real Estate Finance Trust, Inc	KREF	9.09	625	17	22	10	8	5	7	13	17	19	17	21	30	30	29	30	29	30	29	D3	2	BF	BR	- 5	5.70%	-18.25%	-12.32%
	Orchid Island Capital, Inc.	ORC	6.55	611	17	22	12	10	4	3	2	3	3	5	8	7	16	12	12	12	15	15	D2	3	BF	BF	- 63	6.85%	-18.95%	-14.49%
	New York Mortgage Trust, Inc.	NYMT	5.43	492	10	9	2	3	2	2	2	2	5	12	13	14	22	17	22	9	22	16	D2	1	BF	BF	- 15	1.97%	-17.49%	-6.16%
	Invesco Mortgage Capital Inc.	IVR	6.66	435	17	20	19	20	4	5	4	5	5	8	9	12	21	18	26	14	25	22	D2	2	BF	BF	- 11	4.88%	-19.51%	-14.07%
	AG Mortgage Investment Trust, Inc.	MITT	6.28	186	9	16	3	3	2	3	3	4	7	12	16	22	30	29	30	23	22	21	D2	1	BF	BF	- 8	8.28%	-15.88%	-1.19%
	Lument Finance Trust, Inc.	LFT	2.63	138	2	6	1	4	2	3	2	3	4	6	6	7	10	9	12	6	6	7	D1	2	AR	AR	- 66	10.50%	-4.21%	5.07%
	ACRES Commercial Realty Corp.	ACR	17.15	127	7	9	1	1	1	1	1	1	1	3	4	7	8	5	4	7	11	10	D1	2	BF	BR	- 3	3.38%	-21.55%	-3.00%
	Granite Point Mortgage Trust Inc.	GPMT	1.73	85	30	30	25	30	24	24	28	17	28	22	14	24	23	15	29	23	25	21	D3	7	BF	BF	- 3	-5.46%	-38.11%	-40.61%
Sachem Capital Corp.	SACH	1.00	47	27	26	26	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	2	BR	BF	+ 47	-3.04%	-13.91%	-18.17%	
Drive Shack Inc.	DSHK	0.12	11	8	25	9	2	2	2	4	14	20	10	29	11	26	30	30	30	30	30	D2	2	BR	BF	- 2	19.90%	-14.36%	9.00%	
RE-05	REITs, Office				17	21	15	18	21	21	20	20	28	28	25	25	26	26	27	22	22	23	D3	17	BF	BF	- 26	5.21%	-7.11%	-14.40%
	Digital Realty Trust, Inc.	DLR	150.75	50,765	12	14	19	26	22	23	30	30	30	30	22	29	11	9	8	6	6	6	D3	6	AF	BF	- 94	3.90%	0.25%	-14.80%
	Alexandria Real Estate Equities, Inc	ARE	77.84	13,473	25	25	20	26	28	24	13	29	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 24	1.20%	-18.01%	-22.46%
	Kilroy Realty Corporation	KRC	31.79	3,760	16	22	20	30	30	30	30	30	30	30	29	16	18	14	28	7	6	7	D3	8	BF	BF	+ 7	6.82%	-5.98%	-17.06%
	SL Green Realty Corp.	SLG	52.39	3,720	25	27	25	30	30	30	30	30	30	30	30	30	24	30	29	30	22	25	19	D3	9	BF	BF	+ 9	5.56%	-8.30%

				Relative Strength Ranking - RSR																				% Price Δ						
			MKT	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE	50	200							
Group or Corp		Ticker	Price	Cap(MM)	18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month	
RE-05	REITs, Office																													
	Corporate Office Properties Trust	OFC	26.38	2,978	11	13	10	27	30	30	30	30	30	30	29	29	25	24	19	12	12	12	D3	9	BF	BR	+ 8	3.21%	-0.27%	-9.78%
	Global Net Lease Inc	GNL	7.58	1,734	2	5	3	3	4	3	2	5	19	30	30	30	30	29	30	29	30	30	U3	4	AR	AR	- 5	8.44%	-0.46%	7.95%
	Veris Residential, Inc.	VRE	15.88	1,476	7	10	5	8	11	21	13	17	30	30	30	30	30	30	30	23	25	22	D3	2	BF	BR	+ 12	5.44%	-2.17%	-0.46%
	Empire State Realty Trust, Inc. Clas	ESRT	7.11	1,183	28	29	27	29	29	29	30	30	30	30	30	30	30	30	30	28	27	27	D3	14	BF	BF	+ 13	0.99%	-10.79%	-25.84%
	Paramount Group, Inc.	PGRE	4.25	932	11	12	15	20	25	28	25	22	24	22	19	19	27	27	24	15	17	20	D3	17	BF	BF	- 24	2.66%	2.41%	-6.80%
	Piedmont Office Realty Trust, Inc. C	PDM	6.56	816	25	29	22	26	28	28	29	29	30	30	30	30	30	30	30	23	27	26	D3	13	BF	BF	- 2	6.67%	-9.27%	-24.32%
	Brandywine Realty Trust	BDN	3.78	654	26	29	20	30	30	30	30	29	30	30	30	11	15	13	24	7	8	11	D3	7	BF	BF	- 2	5.29%	-12.71%	-26.90%
	Hudson Pacific Properties, Inc.	HPP	2.29	324	29	30	23	22	27	29	25	26	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	- 2	5.53%	-21.58%	-27.07%
	City Office REIT, Inc.	CIO	4.86	196	7	17	8	10	23	22	26	25	30	30	30	24	30	30	30	21	25	20	D3	3	BF	BF	+ 11	12.50%	-1.80%	-3.52%
	Equity Commonwealth	EQC	1.61	173	4	3	2	5	5	4	3	5	2	3	4	2	2	3	2	1	1	1	D2	1	BF	AR	- 11	0.00%	0.63%	-4.17%
Franklin Street Properties Corp.	FSP	1.52	157	20	30	9	8	6	23	13	9	7	7	20	18	17	12	15	12	7	6	D3	3	BF	BR	- 17	4.80%	-18.61%	-17.28%	
Office Properties Income Trust	OPI	0.37	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	26	BF	BF	- 4	1.96%	-37.07%	-59.89%	
RE-06	REITs, Residential																													
	AvalonBay Communities, Inc.	AVB	203.38	28,955	7	10	8	8	8	7	6	6	16	19	17	20	25	25	26	22	23	24	D3	3	BF	BF	- 3	3.63%	-5.58%	-2.59%
	Equity Residential	EQR	68.24	25,920	6	9	9	8	11	22	13	10	19	22	22	24	30	28	29	23	22	22	D3	3	BF	BR	+ 12	5.57%	-1.29%	-1.23%
	Mid-America Apartment Communiti	MAA	157.08	18,363	3	6	4	3	5	4	3	4	9	20	14	24	30	24	25	17	17	18	D1	1	BR	AR	- 50	2.78%	-1.66%	5.37%
	Essex Property Trust, Inc.	ESS	275.29	17,708	7	9	7	4	6	7	6	6	16	22	21	24	30	24	29	23	24	22	D2	2	BF	BR	- 69	4.48%	-7.48%	-2.04%
	Sun Communities, Inc.	SUI	123.31	15,733	5	6	3	6	6	7	5	6	19	30	29	24	25	24	29	27	28	28	D2	1	BF	BR	- 6	2.23%	-5.17%	-1.33%
	UDR, Inc.	UDR	41.29	13,674	6	9	9	6	9	8	6	7	19	22	22	29	30	29	29	21	16	17	D3	2	BF	BR	- 7	4.64%	-3.77%	1.28%
	American Homes 4 Rent Class A	AMH	36.86	13,621	3	5	3	4	7	9	13	17	30	30	30	30	30	30	29	21	21	22	U2	4	AR	AR	+ 15	4.86%	1.32%	5.66%
	Equity LifeStyle Properties, Inc.	ELS	65.32	12,485	6	6	3	8	8	9	10	17	30	30	30	30	25	29	29	23	27	28	D3	2	BF	BR	+ 14	1.52%	-3.85%	-0.94%
	Independence Realty Trust, Inc.	IRT	19.15	4,426	7	9	5	4	6	4	5	4	12	17	22	30	30	29	30	19	18	16	D2	1	BF	BR	- 62	5.10%	-6.91%	1.56%
	UMH Properties, Inc.	UMH	17.29	1,427	8	9	3	6	8	8	10	9	21	30	30	30	30	28	29	16	16	13	D3	2	BF	BR	- 67	2.73%	-5.57%	-4.27%
	Apartment Investment & Managem	AIV	7.83	1,112	9	10	7	4	5	4	4	4	6	9	8	7	9	6	11	14	28	29	D2	2	BF	BF	- 6	3.16%	-9.06%	-13.10%
	Diversified Healthcare Trust	DHC	2.25	543	13	22	12	15	20	9	12	10	28	23	26	30	30	30	30	30	30	30	D2	1	BF	BF	+ 18	8.70%	-8.16%	10.26%
	Five Point Holdings LLC Class A	FPH	4.95	346	1	2	1	1	1	1	1	1	1	1	1	1	1	4	10	7	7	14	D1	3	BF	AR	- 5	3.99%	-8.33%	21.32%
	NexPoint Real Estate Finance, Inc.	NREF	13.98	247	10	18	7	7	4	3	4	6	19	22	20	22	25	14	18	11	13	8	D3	2	BF	BR	- 40	9.13%	-11.69%	-7.93%
	American Realty Investors, Inc.	ARL	11.42	184	24	21	25	29	28	9	20	11	27	30	27	28	23	21	29	23	28	27	D3	16	BF	BF	- 5	-2.48%	-7.23%	-27.63%
	Stratus Properties Inc.	STRS	18.33	148	15	10	22	28	28	28	29	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	+ 2	-4.03%	0.99%	-7.19%
	Great Ajax Corp.	AJX	2.59	123	15	19	13	12	9	8	4	3	8	14	22	24	30	30	30	29	28	29	D2	1	BF	BF	- 3	4.86%	-13.38%	-8.66%
RE-07	REITs, Retail, Large-Cap																													
	Realty Income Corporation	O	58.32	52,008	7	9	9	10	13	11	10	11	16	20	20	23	25	24	24	20	18	18	D3	5	BF	BF	- 6	3.68%	-0.30%	-2.51%
	Simon Property Group, Inc.	SPG	150.40	49,067	2	4	3	7	11	7	5	17	19	30	30	30	30	30	30	30	30	30	U3	2	AR	AR	+ 17	5.61%	5.00%	8.30%
	Kimco Realty Corporation	KIM	20.59	13,991	10	12	14	16	19	20	18	30	30	30	30	30	25	29	29	18	14	13	D3	9	BF	BR	+ 8	2.29%	-0.77%	-6.54%
	Regency Centers Corporation	REG	71.66	13,008	4	6	5	6	8	8	7	6	13	22	14	23	23	21	23	13	10	10	D2	1	BF	AR	- 43	3.26%	0.22%	1.59%
	Federal Realty Investment Trust	FRT	93.72	8,039	13	16	16	29	30	30	29	30	30	30	22	24	30	30	30	23	20	18	D3	14	BF	BF	+ 12	3.83%	-0.33%	-10.06%
	National Retail Properties, Inc.	NNN	41.63	7,828	4	6	3	7	9	7	7	14	18	24	28	28	30	30	30	30	30	30	D3	1	AR	BF	+ 18	4.86%	0.51%	5.43%
	Brixmor Property Group, Inc.	BRX	25.54	7,816	7	10	10	22	27	27	13	11	19	22	29	30	25	27	25	13	13	14	D3	5	BF	BR	+ 5	4.46%	0.86%	-1.86%
RE-08	REITs, Retail, Small-Cap																													
	Essential Properties Realty Trust, In	EPRT	32.21	6,313	9	11	8	9	12	11	10	14	17	20	18	21	23	21	20	16	14	15	D3	6	BF	BR	- 24	3.98%	-3.15%	-4.86%
	Kite Realty Group Trust	KRG	21.36	4,695	3	5	4	7	11	9	10	11	19	30	22	21	25	21	23	20	22	19	D3	3	AR	AR	- 70	4.78%	2.44%	2.54%
	Macerich Company	MAC	14.68	3,707	26	28	24	20	20	24	23	30	9	8	6	5	6	7	5	3	2	3	D3	5	BF	BF	- 72	5.46%	-14.70%	-25.17%
	Tanger Factory Outlet Centers, Inc.	SKT	32.43	3,671	7	9	9	9	14	12	8	5	5	11	13	16	23	16	12	8	7	7	D3	5	BF	BR	- 128	4.75%	1.73%	-1.48%

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	04/ 18	04/ 11	04/ 04	03/ 28	03/ 21	03/ 14	03/ 07	02/ 28	02/ 21	02/ 14	02/ 07	01/ 31	01/ 24	01/ 17	01/ 10	01/ 03	12/ 31	12/ 27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
RE-08	REITs, Retail, Small-Cap																													
	Four Corners Property Trust, Inc.	FCPT	28.24	2,823	3	4	2	6	9	9	5	10	19	22	22	24	25	24	28	23	22	22	U3	1	AR	AR	- 67	4.17%	1.73%	3.76%
	Urban Edge Properties	UE	18.28	2,299	13	20	16	19	22	23	29	29	30	30	29	30	30	29	29	16	14	13	D3	9	BF	BF	+ 8	7.59%	-2.09%	-8.51%
	Getty Realty Corp.	GTY	28.96	1,594	7	9	3	7	11	9	9	11	19	22	21	21	25	21	28	23	22	21	D3	3	BF	BR	- 40	3.13%	-3.67%	-4.49%
	Alexander's, Inc.	ALX	201.85	1,031	5	4	3	6	6	5	4	9	19	30	30	30	30	30	30	30	30	30	D3	1	BR	BF	+ 17	-0.73%	-4.87%	7.46%
	Saul Centers, Inc.	BFS	33.12	802	12	27	17	23	27	25	13	28	30	30	30	30	30	30	29	23	24	22	D3	13	BF	BF	+ 13	2.64%	-5.80%	-8.58%
RE-09	REITs, Healthcare																													
	Welltower Inc.	WELL	147.27	95,492	2	2	1	1	2	1	1	1	3	4	7	10	10	15	14	16	15	15	U3	11	BR	AR	- 114	3.22%	0.51%	14.37%
	Ventas, Inc.	VTR	67.93	29,733	2	2	1	2	4	3	2	3	7	8	22	24	24	27	28	23	22	22	U3	4	AR	AR	- 48	2.75%	2.33%	16.14%
	Healthpeak Properties, Inc.	DOC	18.75	13,099	10	25	18	10	11	9	13	26	30	30	30	29	25	27	30	29	28	29	D3	3	BF	BR	+ 14	3.82%	-5.88%	-7.86%
	Healthpeak Properties, Inc.	PEAK	18.75	13,099	10	25	18	10	11	9	13	26	30	30	30	29	25	27	30	29	28	29	D3	3	BF	BR	+ 14	3.82%	-5.88%	-7.86%
	Omega Healthcare Investors, Inc.	OHI	38.57	11,075	3	4	3	7	9	8	12	17	23	23	29	30	30	29	28	21	22	21	U2	1	AR	AR	- 57	1.90%	3.21%	5.10%
	Healthcare Realty Trust Incorporated	HR	16.00	5,616	7	9	4	7	8	8	8	17	30	30	30	29	25	29	30	29	25	22	D3	2	BF	BF	+ 12	3.90%	-3.67%	-1.12%
	Sabra Health Care REIT, Inc.	SBRA	18.14	4,316	2	3	2	5	7	6	11	17	24	22	30	30	25	27	27	21	22	21	U2	4	AR	AR	+ 1	4.55%	5.10%	9.05%
	National Health Investors, Inc.	NHI	75.77	3,538	2	2	3	6	9	6	13	29	30	30	30	30	30	30	30	30	30	29	U2	4	AR	AR	+ 15	4.07%	4.57%	10.64%
	Medical Properties Trust, Inc.	MPW	5.45	3,273	1	1	1	1	1	1	1	2	8	8	12	14	15	30	30	30	30	30	U3	6	BR	AR	- 3	3.22%	-8.86%	35.05%
	LTC Properties, Inc.	LTC	35.75	1,640	3	5	3	7	9	7	7	24	28	30	30	30	30	27	29	29	28	25	U1	3	AR	AR	+ 12	4.93%	3.26%	4.04%
	Universal Health Realty Income Tru	UHT	38.38	532	4	6	2	3	6	4	4	17	28	30	30	29	30	30	30	30	30	30	D1	1	BR	BR	+ 17	2.98%	-4.13%	4.87%
	Community Healthcare Trust Incorp	CHCT	16.00	453	15	20	6	6	6	5	4	5	10	7	7	7	7	9	11	11	22	22	D3	1	BF	BF	- 10	6.88%	-12.14%	-15.90%
RE-10	REITs, Hotels																													
	Gaming and Leisure Properties, Inc	GLPI	49.52	13,610	26	25	25	23	23	23	14	19	22	23	19	21	23	22	20	21	19	19	D3	16	BF	BF	- 10	0.87%	-14.74%	-24.58%
	Host Hotels & Resorts, Inc.	HST	13.66	9,470	3	4	3	4	4	4	6	10	19	22	22	24	25	24	29	23	22	26	D1	1	AR	AR	- 8	3.86%	-1.35%	4.67%
	Apple Hospitality REIT Inc	APLE	11.88	2,838	20	19	22	30	30	30	28	30	30	30	30	29	25	24	18	16	14	13	D3	8	BF	BF	+ 11	-0.36%	-5.69%	-18.79%
	Sunstone Hotel Investors, Inc.	SHO	8.24	1,658	21	24	22	30	30	29	13	17	19	19	11	12	18	17	18	13	11	10	D3	5	BF	BF	+ 5	3.57%	-10.32%	-19.66%
	RLJ Lodging Trust	RLJ	6.96	1,056	26	24	23	30	30	29	13	29	19	15	11	11	10	6	3	5	3	4	D3	3	BF	BF	- 3	-1.20%	-14.50%	-29.02%
	RLJ Lodging Trust	RLJ	6.96	1,056	27	27	27	30	30	28	10	29	19	22	14	14	14	11	9	10	7	7	D3	4	BF	BF	- 1	1.02%	-15.66%	-28.43%
	Pebblebrook Hotel Trust	PEB	8.70	1,033	29	30	29	30	30	30	29	30	30	30	29	24	13	12	15	14	13	14	D3	6	BF	BF	+ 9	2.84%	-15.20%	-36.66%
	Xenia Hotels & Resorts, Inc.	XHR	9.90	1,004	29	29	29	30	30	30	30	30	30	22	15	14	18	15	11	13	11	11	D3	6	BF	BF	+ 6	1.12%	-19.72%	-32.49%
	Summit Hotel Properties, Inc.	INN	3.92	437	30	30	30	26	25	23	5	13	18	17	16	16	19	15	11	11	9	8	D3	5	BF	BF	- 34	-3.69%	-29.50%	-40.51%
Service Properties Trust	SVC	1.83	305	30	29	29	21	17	29	20	22	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 57	-4.69%	-34.88%	-29.36%	
RE-11	REITs, Storage																													
	Public Storage	PSA	296.01	51,925	8	12	9	11	16	15	12	21	23	27	26	28	29	29	29	29	28	28	D3	3	BF	BF	- 3	5.62%	-1.90%	-1.39%
	Public Storage	PSA	296.01	51,925	6	10	8	13	17	13	13	30	30	30	30	30	30	30	30	30	30	29	D3	3	AF	BR	+ 14	5.59%	1.67%	0.98%
	Extra Space Storage Inc.	EXR	141.18	29,962	10	14	10	14	18	17	13	30	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 16	5.46%	-1.82%	-5.19%
	CubeSmart	CUBE	39.57	9,059	10	14	9	24	28	27	28	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 17	4.96%	-3.73%	-3.15%
National Storage Affiliates Trust	NSA	36.76	2,810	7	12	10	9	11	18	13	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 16	6.46%	-3.64%	2.00%	
RE-12	REITs, Timberlands																													
	Rayonier Inc.	RYN	25.28	3,945	8	9	6	4	5	4	4	9	14	21	17	19	25	23	27	27	27	27	D2	2	BF	BF	- 2	2.40%	-9.56%	-4.47%
	PotlatchDeltic Corporation	PCH	39.73	3,129	9	10	8	6	7	7	13	30	30	30	30	30	30	30	30	29	30	29	D3	1	BF	BF	+ 16	2.81%	-8.34%	-3.74%
SV	Services																													
SV	Services(CAP)																													
SV-01	Data Processing & Outsourcing Svcs., Large-Cap																													
	Visa Inc. Class A	V	329.61	568,037	19	18	19	21	22	22	21	20	20	16	15	14	12	12	14	12	14	13	D3	8	BF	BF	- 19	-0.29%	-7.02%	-19.48%
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				Relative Strength Ranking - RSR																				% Price Δ							
			MKT	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE	50	200								
Group or Corp	Ticker	Price	Cap(MM)	18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month			
SV-01	Data Processing & Outsourcing Svcs., Large-Cap																														
	Mastercard Incorporated Class A	MA	517.33	466,884	5	6	9	6	8	8	5	3	6	7	7	7	13	12	11	10	6	7	D2	3	BF	AR	- 35	1.49%	-3.27%	-1.25%	
	Automatic Data Processing, Inc.	ADP	293.28	119,327	5	3	4	5	7	7	5	5	7	10	10	11	14	12	11	11	7	8	D2	3	BF	AR	- 65	-2.09%	-0.69%	-0.45%	
	Fiserv, Inc.	FI	208.66	116,552	5	4	6	5	4	4	3	1	2	2	2	6	9	7	6	5	4	4	D2	3	BF	AR	- 73	0.25%	-4.32%	0.04%	
	PayPal Holdings, Inc.	PYPL	61.00	60,344	26	24	27	28	25	27	26	28	25	22	22	7	7	3	5	3	3	3	D3	6	BF	BR	- 35	-2.54%	-13.09%	-33.56%	
	Paychex, Inc.	PAYX	144.90	52,192	4	2	3	3	7	5	1	3	6	9	9	10	12	9	10	12	9	11	D1	3	BF	AR	- 92	-1.26%	1.31%	-0.30%	
	Experian PLC Sponsored ADR	EXPGY	45.59	41,859	5	8	10	8	10	9	11	14	11	11	14	10	19	23	27	30	30	29	D2	3	BF	BF	+ 16	4.10%	-0.87%	-0.01%	
	Fidelity National Information Service	FIS	74.58	39,504	8	9	11	16	19	23	30	30	30	30	30	22	24	30	29	29	23	20	20	D3	11	AF	BF	+ 11	3.08%	1.68%	-4.80%
	Block, Inc. Class A	SQ	53.90	30,153	29	29	30	30	30	30	30	29	29	9	6	2	3	3	3	1	2	1	D3	6	BF	BF	- 15	-0.07%	-11.80%	-38.02%	
	Broadridge Financial Solutions, Inc.	BR	235.85	27,599	3	3	3	4	5	6	4	5	8	8	8	9	10	11	11	10	10	11	D1	4	AF	AR	- 102	1.84%	1.27%	2.77%	
	FLEETCOR Technologies, Inc.	FLT	308.73	21,688	16	15	20	9	9	10	15	6	8	6	6	5	4	4	6	10	9	8	D3	3	BF	BR	- 9	1.06%	-10.95%	-16.74%	
	Global Payments Inc.	GPN	69.46	17,079	30	23	21	17	20	23	29	29	30	30	21	12	22	19	19	11	9	10	D3	6	BF	BF	- 1	-18.24%	-28.43%	-35.76%	
	Jack Henry & Associates, Inc.	JKHY	171.83	12,526	5	4	3	6	9	6	1	17	28	30	22	24	25	24	18	19	14	15	D3	2	BF	BR	+ 9	-0.54%	-0.70%	-0.44%	
SV-02	Data Processing & Outsourcing Svcs., Mid-Cap																														
	Fiserv, Inc.	FI	208.66	116,552	5	4	6	5	4	4	3	1	2	2	2	6	9	7	6	5	4	4	D2	3	BF	AR	- 73	0.25%	-4.32%	0.04%	
	Fidelity National Information Service	FIS	74.58	39,504	8	9	11	16	19	23	30	30	30	30	22	24	30	29	29	23	20	20	D3	11	AF	BF	+ 11	3.08%	1.68%	-4.80%	
	Global Payments Inc.	GPN	69.46	17,079	30	23	21	17	20	23	29	29	30	30	21	12	22	19	19	11	9	10	D3	6	BF	BF	- 1	-18.24%	-28.43%	-35.76%	
	Genpact Limited	G	47.60	8,324	3	2	1	1	1	1	2	2	2	2	2	3	6	6	5	6	5	7	D1	3	BF	AR	- 36	0.63%	-4.61%	5.88%	
	HealthEquity Inc	HQY	84.52	7,311	17	19	20	21	25	7	4	1	2	2	2	1	2	3	2	3	3	4	D3	1	BF	BR	- 7	2.82%	-0.42%	-17.48%	
	Shift4 Payments, Inc. Class A	FOUR	76.74	5,201	27	25	28	27	25	28	25	16	21	1	1	1	2	1	2	1	2	1	D3	3	BF	BR	- 9	-1.73%	-13.35%	-32.83%	
	WEX Inc.	WEX	123.21	4,219	29	28	27	21	23	25	25	28	30	30	30	21	24	20	26	25	25	26	D3	11	BF	BF	- 11	-2.18%	-21.55%	-32.96%	
	Euronet Worldwide, Inc.	EEFT	94.70	4,094	9	9	8	3	3	6	7	10	13	13	23	23	24	21	20	17	14	13	D3	2	BF	BF	- 3	0.26%	-12.32%	-4.84%	
	GDS Holdings Ltd. Sponsored ADR	GDS	21.47	4,057	17	19	13	6	1	1	1	1	1	1	1	7	3	1	1	1	1	1	D2	2	BF	BR	- 5	3.92%	-22.41%	-8.72%	
	Western Union Company	WU	9.81	3,285	8	8	4	7	7	9	3	17	19	30	29	30	30	30	30	29	28	29	D2	1	BF	BF	+ 39	0.93%	-7.80%	-3.83%	
	StoneCo Ltd. Class A	STNE	12.26	3,155	1	1	1	1	1	6	7	19	13	20	28	28	30	30	30	30	30	30	U3	3	AR	AF	+ 13	6.33%	10.45%	43.22%	
	DXC Technology Co.	DXC	14.36	2,600	29	29	27	25	29	27	22	27	22	20	16	11	16	20	22	23	21	19	D3	8	BF	BF	- 10	-0.62%	-12.60%	-29.88%	
	Bread Financial Holdings, Inc.	BFH	46.87	2,301	19	24	26	20	22	23	26	19	13	6	7	5	4	5	8	4	3	3	D3	4	BF	BF	- 63	6.45%	-6.26%	-23.56%	
	PagSeguro Digital Ltd. Class A	PAGS	8.53	1,784	1	1	1	2	1	3	8	16	8	13	25	28	30	30	30	30	30	30	U3	4	AR	AF	+ 14	1.67%	3.27%	26.93%	
	Conduent, Inc.	CNDT	2.05	332	30	30	30	30	29	29	28	26	21	9	4	14	14	11	15	8	8	7	D3	7	BF	BF	- 9	0.49%	-32.79%	-49.26%	
SV-03	Data Processing & Outsourcing Svcs., Small-Cap																														
	ExlService Holdings, Inc.	EXLS	44.89	7,286	7	7	6	5	6	4	2	2	2	2	8	9	9	12	12	7	5	5	D2	3	BF	BR	- 6	0.49%	-5.63%	-0.92%	
	WNS (Holdings) Limited Sponsored	WNS	66.58	3,078	6	4	7	5	5	4	2	2	3	2	2	1	2	3	2	3	2	2	D2	3	BF	AR	- 9	-0.11%	-3.13%	-4.79%	
	EVERTEC, Inc.	EVTC	32.83	2,102	1	1	1	1	1	1	1	3	6	5	3	2	2	29	30	29	28	29	U3	9	AR	AR	+ 13	0.11%	6.51%	42.94%	
	CSG Systems International, Inc.	CSGS	60.44	1,739	7	5	3	2	2	2	1	3	19	22	29	30	30	28	29	15	13	20	D2	1	BF	BR	+ 13	-1.29%	-11.84%	0.81%	
	Donnelley Financial Solutions, Inc.	DFIN	41.93	1,196	1	2	1	1	1	2	2	2	2	2	2	3	9	9	11	10	8	8	D1	3	BF	AR	- 31	4.03%	1.05%	14.97%	
	Everi Holdings, Inc.	EVRI	13.77	1,190	28	29	29	30	30	30	30	30	30	12	10	11	12	22	26	26	19	20	D3	9	BF	BF	- 9	4.38%	-5.90%	-32.46%	
	Innodata Inc.	INOD	33.04	1,034	23	8	23	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BR	- 7	-10.92%	-20.99%	-10.17%	
	Cass Information Systems, Inc.	CASS	39.48	532	8	8	3	6	6	4	4	8	10	10	14	24	25	29	29	29	22	17	D2	2	BF	BF	- 8	0.48%	-7.89%	-0.68%	
	Lesaka Technologies, Inc.	LSAK	4.41	349	15	13	9	7	16	23	19	17	20	20	24	14	17	10	8	9	4	8	D3	7	BF	BF	- 20	-0.90%	-7.16%	-16.43%	
	NewtekOne, Inc.	NEWT	10.23	269	22	30	29	28	26	26	27	13	19	22	22	12	15	15	28	18	16	22	D3	6	BF	BF	+ 5	3.81%	-15.54%	-19.95%	
	Information Services Group, Inc.	III	3.72	180	1	2	1	1	1	6	8	29	30	29	22	30	25	24	29	16	13	13	U3	3	AR	AR	+ 8	7.83%	-0.27%	17.67%	
	TTEC Holdings, Inc.	TTEC	3.58	171	18	13	7	28	28	29	29	30	29	30	30	30	30	30	30	27	21	24	U1	2	BR	BF	+ 4	-4.28%	-1.65%	-9.82%	
	Dominari Holdings Inc.	DOMH	3.99	58	1	1	1	1	1	1	1	1	1	1	1	1	8	30	30	30	30	30	D1	3	BR	AR	- 9	3.91%	-3.39%	237.56%	

				Relative Strength Ranking - RSR																							% Price Δ				
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month				
				18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31								27			
SV-04	IT Consulting, Gov't/Global, Large-Cap				18	18	19	25	26	21	19	23	22	15	13	14	17	19	16	19	18	17	D3	8	BF	BF	- 9	0.74%	-3.39%	-16.80%	
	Accenture Plc Class A	ACN	282.35	176,758	22	21	29	30	30	30	26	28	12	8	8	7	14	17	12	14	12	8	D3	5	BF	BF	+ 4	-0.70%	-7.06%	-19.52%	
	Equinix, Inc.	EQIX	790.15	77,291	15	15	14	21	18	16	15	13	16	15	13	17	13	14	10	6	6	8	D3	5	BF	BF	- 35	1.71%	-5.32%	-13.25%	
	Infosys Limited Sponsored ADR	INFY	16.14	67,034	26	23	23	26	27	27	22	24	20	21	19	20	24	25	10	13	17	13	D3	10	BF	BF	- 31	-4.38%	-11.90%	-23.83%	
	Cognizant Technology Solutions Co	CTSH	69.44	34,346	15	12	12	11	10	6	3	5	5	4	7	10	14	18	19	20	11	12	D2	4	BF	BF	- 36	-1.04%	-9.13%	-10.45%	
	Gartner, Inc.	IT	401.65	30,951	22	22	24	27	27	20	17	16	20	16	12	10	14	15	19	23	22	21	D3	7	BF	BF	- 40	0.44%	-6.68%	-22.12%	
	Wipro Limited Sponsored ADR	WIT	2.70	28,275	23	17	17	19	21	18	13	17	9	7	5	5	6	13	6	10	4	5	D3	3	BF	BF	- 40	-4.93%	-10.89%	-20.16%	
	CGI Inc. Class A	GIB	105.23	21,373	6	8	11	21	22	16	18	23	13	8	10	11	23	24	23	22	20	21	D3	7	AF	BF	- 34	3.34%	6.57%	-2.92%	
	Leidos Holdings, Inc.	LDOS	139.42	17,876	9	7	11	21	24	23	30	30	30	30	30	30	30	24	28	29	30	29	U1	1	AF	BF	+ 13	-1.73%	4.18%	-9.88%	
	Booz Allen Hamilton Holding Corpora	BAH	113.68	14,397	17	21	20	29	30	29	29	30	30	30	30	30	30	30	30	30	30	30	D3	15	AF	BF	+ 17	4.50%	9.16%	-16.06%	
EPAM Systems, Inc.	EPAM	147.16	8,333	30	30	30	29	29	28	23	22	22	2	2	4	4	10	7	7	4	3	D3	4	BF	BF	- 21	-0.41%	-16.05%	-35.76%		
SV-05	IT Consulting, Gov't/Global, Small-Cap				27	28	25	27	29	28	28	29	30	29	25	26	27	23	23	20	21	20	D3	14	BF	BF	- 23	1.91%	-9.64%	-27.03%	
	CACI International Inc Class A	CACI	420.00	9,416	4	4	9	22	27	26	25	30	30	30	30	30	30	22	20	23	21	20	U1	2	AR	BF	+ 4	1.77%	14.72%	-7.16%	
	Parsons Corporation	PSN	65.12	6,953	24	25	28	30	30	30	30	30	30	30	30	30	30	22	20	23	21	20	D3	14	AF	BF	+ 1	0.79%	10.28%	-31.62%	
	Science Applications International C	SAIC	116.71	5,571	4	4	8	23	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U1	3	AR	BR	+ 18	0.17%	10.57%	1.06%	
	Globant SA	GLOB	105.93	4,666	30	30	30	30	30	30	30	30	30	9	13	16	24	14	13	9	10	8	D3	9	BF	BF	- 19	-1.75%	-18.94%	-50.39%	
	MAXIMUS, Inc.	MMS	67.36	3,813	11	9	8	20	24	25	21	29	30	30	30	30	30	30	30	30	30	30	D3	21	BF	BF	+ 21	-1.66%	0.18%	-13.68%	
	LiveRamp Holdings, Inc.	RAMP	24.93	1,639	18	17	18	19	17	19	20	8	5	2	1	1	2	2	5	5	4	4	D3	2	BF	BF	- 8	-0.20%	-8.28%	-22.58%	
	V2X Inc	VVX	48.34	1,527	9	7	13	15	18	18	26	28	30	30	28	25	24	23	29	29	29	29	U1	2	AF	BF	+ 5	-3.11%	-1.69%	-8.67%	
	Formula Systems (1985) Ltd. Spons	FORTY	86.22	1,322	7	4	6	6	4	1	3	2	1	2	4	6	12	7	11	13	8	7	D2	2	BF	AR	- 5	-1.28%	-6.74%	-3.53%	
	Hackett Group, Inc.	HCKT	25.86	715	15	11	7	7	9	9	9	6	8	6	5	7	8	8	7	4	3	3	D3	1	BF	BR	- 38	-1.52%	-9.36%	-13.93%	
	Unisys Corporation	UIS	3.93	279	30	30	30	30	30	30	30	30	30	13	8	10	9	5	8	4	5	4	D3	9	BF	BF	- 20	2.61%	-7.31%	-41.95%	
	Performant Financial Corporation	PFMT	2.49	195	15	14	11	6	12	9	21	22	30	30	30	30	30	30	30	30	28	27	U1	6	BR	BF	+ 8	-0.80%	-12.63%	7.79%	
	Forrester Research, Inc.	FORR	9.12	173	30	30	29	30	30	30	30	30	30	30	30	28	28	29	29	29	27	27	D3	18	BF	BF	- 15	2.01%	-3.29%	-39.96%	
	RCM Technologies, Inc.	RCMT	16.06	122	24	24	23	29	30	29	24	27	28	23	24	27	29	27	22	7	7	4	D3	10	BF	BF	- 17	1.07%	6.08%	-17.43%	
	CLPS, Inc.	CLPS	1.02	28	16	19	18	8	5	6	3	17	7	5	4	5	7	5	9	10	3	6	D2	3	BF	BR	- 8	3.87%	-17.74%	-15.70%	
	NetSol Technologies, Inc.	NTWK	2.40	28	10	16	13	21	21	26	23	24	27	29	23	23	25	26	22	28	26	26	D3	16	AF	BF	- 24	5.99%	-1.21%	-8.72%	
	Hitek Global, Inc.	HKIT	1.21	25	10	9	8	9	15	17	23	27	26	23	28	28	25	17	18	12	14	25	D3	12	BF	BF	- 3	-0.74%	-3.90%	-14.48%	
	Safeguard Scientifics, Inc.	SFE	0.88	15	3	5	9	13	10	11	18	21	18	21	17	27	29	29	25	25	21	26	D3	7	AF	AR	+ 2	5.97%	5.98%	9.13%	
	VCI Global Limited	VCIG	3.00	8	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	49	BF	BF	+ 73	23.97%	-79.44%	-88.46%	
	Taoping Inc.	TAOP	0.23	3	29	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	13	BF	BF	- 3	2.80%	-14.81%	-28.17%	
SV-06	Research & Consulting Services				10	9	12	14	17	16	15	18	22	21	20	20	20	20	21	20	20	19	D3	13	BF	BF	- 24	-0.18%	-3.19%	-9.64%	
	Fair Isaac Corporation	FICO	1,908.69	46,607	6	6	15	16	17	19	20	19	29	28	24	30	30	27	18	15	8	6	U1	1	AR	BR	- 141	1.07%	2.99%	0.43%	
	MSCI Inc. Class A	MSCI	546.89	42,440	9	9	13	12	12	13	14	12	16	21	29	19	13	12	14	11	8	8	D3	6	BF	BR	- 35	0.96%	-2.79%	-10.36%	
	Verisk Analytics, Inc.	VRSK	293.02	41,007	3	2	2	3	6	4	3	6	7	10	10	12	19	16	19	16	15	16	D1	3	AF	AR	- 47	0.39%	2.76%	5.36%	
	CoStar Group, Inc.	CSGP	79.70	33,614	2	2	4	3	4	4	3	11	11	20	14	19	25	24	30	29	28	29	U3	5	AR	AR	+ 45	2.98%	1.58%	7.92%	
	Equifax Inc.	EFX	221.25	27,612	15	15	19	15	16	21	14	23	28	30	30	22	25	29	30	30	28	29	D3	9	BF	BF	+ 19	0.46%	-9.32%	-15.70%	
	FactSet Research Systems Inc.	FDS	427.05	16,205	10	9	10	10	17	13	15	14	19	22	18	13	18	16	13	10	6	7	D3	7	BF	BR	- 29	0.38%	-1.34%	-7.55%	
	TransUnion	TRU	72.89	14,224	25	25	26	24	24	27	25	20	30	22	30	19	25	24	30	28	22	17	D3	7	BF	BF	- 61	0.62%	-14.59%	-23.44%	
	Stantec Inc	STN	87.32	9,960	2	2	3	6	8	7	7	6	30	30	30	30	24	30	29	28	28	27	U2	5	AR	AR	+ 15	2.31%	6.53%	12.94%	
	FTI Consulting, Inc.	FCN	165.27	5,937	13	13	17	25	28	28	27	29	30	27	24	26	28	28	26	29	28	28	D3	24	BF	BF	- 9	0.40%	2.95%	-13.26%	
	CBIZ, Inc.	CBZ	77.46	4,187	5	4	7	10	14	20	17	10	4	4	3	3	5	3	3	4	4	4	D3	2	AF	AF	- 9	-0.35%	6.11%	-8.33%	
	Exponent, Inc.	EXPO	78.28	3,978	17	13	17	21	28	25	24	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 18	-2.54%	-0.79%	-14.92%	
	Huron Consulting Group Inc.	HURN	141.50	2,536	1	1	1	1	1	1	1	1	8	6	8	6	9	5	4	5	4	5	U3	26	AR	AR	- 3	-1.24%	0.45%	11.39%	
	VSE Corporation	VSEC	108.19	2,236	4	2	2	1	1	1	1	1	1	12	20	8	10	8	10	24	23	15	12	U3	8	BR	AR	- 97	-3.78%	-10.11%	4.75%

				Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
SV-06	Research & Consulting Services																													
	ICF International, Inc.	ICFI	82.98	1,530	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 19	-0.16%	-1.10%	-35.79%
	CRA International, Inc.	CRAI	162.74	1,105	15	10	10	15	13	15	7	7	5	8	13	16	13	15	13	11	9	12	D3	5	BF	BF	- 64	-3.07%	-7.49%	-10.72%
	Resources Connection, Inc.	RGP	5.29	175	30	29	30	28	28	27	25	28	28	27	30	30	25	30	30	21	30	30	D3	11	BF	BF	- 2	-1.12%	-21.86%	-36.68%
SV-07	Human Resources & Employment Svcs., Large-Cap																													
	Ceridian HCM Holding, Inc.	CDAY	54.15	8,570	25	22	26	25	27	29	29	26	22	21	23	11	11	10	4	3	2	2	D3	8	BF	BR	- 18	-1.71%	-7.44%	-22.22%
	Robert Half International Inc.	RHI	45.42	4,633	29	26	26	28	29	29	29	27	30	30	30	30	15	11	19	11	8	8	D3	8	BF	BF	+ 9	-8.08%	-14.53%	-35.33%
SV-08	Human Resources & Employment Svcs., Small-Cap																													
	TriNet Group, Inc.	TNET	76.43	3,699	11	9	13	28	30	30	30	30	30	30	30	23	23	29	28	28	28	29	D3	11	AF	BF	+ 48	-2.80%	0.01%	-15.13%
	Korn Ferry	KFY	60.72	3,136	14	8	9	8	25	21	29	30	30	30	30	24	24	21	30	28	28	29	D3	10	BF	BF	+ 12	-5.07%	-8.18%	-13.56%
	Insperty, Inc.	NSP	78.93	2,939	5	2	1	1	2	1	2	4	8	8	30	30	30	30	30	30	30	30	U3	5	BR	BF	+ 59	-7.28%	-8.86%	3.44%
	ASGN Inc	ASGN	58.23	2,557	29	28	26	30	30	29	29	30	30	30	29	23	16	22	23	27	28	27	D3	10	BF	BF	- 11	-3.16%	-8.53%	-34.17%
	ManpowerGroup Inc.	MAN	40.07	1,873	30	14	11	9	12	8	5	21	29	29	28	25	27	27	29	29	29	29	D3	3	BF	BF	+ 44	-21.59%	-30.53%	-32.70%
	Barrett Business Services, Inc.	BBSI	40.74	1,052	5	5	4	6	7	8	13	17	19	11	9	7	7	4	5	4	3	3	D3	2	AF	AR	- 89	2.26%	-0.20%	-6.93%
	Kforce Inc.	KFRC	44.29	846	20	18	12	19	24	18	20	30	30	30	30	30	30	30	30	29	28	29	D3	15	BF	BF	+ 48	-2.81%	-8.53%	-20.69%
	Heidrick & Struggles International, li	HSII	37.96	783	16	7	5	6	8	6	2	29	19	9	8	5	6	4	5	4	4	4	D3	2	BF	BR	- 71	-7.77%	-10.32%	-17.35%
	Kelly Services, Inc. Class A	KELYA	11.18	353	25	23	18	21	26	26	27	29	30	30	30	30	30	30	30	30	30	30	D3	6	BF	BF	+ 41	-2.78%	-15.11%	-20.05%
	TrueBlue, Inc.	TBI	4.25	127	30	30	28	29	30	29	30	29	30	21	24	11	19	21	27	19	13	24	D3	8	BF	BF	- 9	1.92%	-25.57%	-45.72%
	DHI Group, Inc.	DHX	1.50	69	26	24	24	30	30	29	2	1	1	1	1	1	1	1	2	24	23	21	D2	5	BF	BF	- 7	-2.60%	2.04%	-33.92%
	DLH Holdings Corp.	DLHC	3.52	51	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	29	29	30	D3	38	BF	BF	- 11	14.66%	-24.95%	-55.56%
	BGSF, Inc.	BGSF	3.08	34	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	- 7	4.05%	-12.99%	-41.11%
	Hudson Global, Inc.	HSOON	9.40	26	28	26	23	28	30	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	28	BF	BF	- 34	-2.89%	-8.74%	-25.28%
SV-09	Advertising Agencies, Large-Cap																													
	Publicis Groupe SA Sponsored ADR	PUBGY	24.07	24,489	18	14	17	18	18	19	15	24	27	29	28	26	28	28	29	28	27	27	D3	18	BF	BF	- 6	-2.88%	-9.72%	-13.22%
	Omnicom Group Inc	OMC	73.24	14,290	20	17	20	21	22	22	30	30	30	30	30	30	30	30	30	30	30	29	D3	14	BF	BF	+ 15	-3.12%	-9.74%	-13.51%
	Interpublic Group of Companies, Inc	IPG	23.94	8,921	17	12	15	15	17	16	10	30	30	30	30	29	30	30	30	29	28	25	D3	17	BF	BF	+ 22	-2.64%	-9.69%	-12.93%
	WPP Plc Sponsored ADR	WPP	35.66	7,694	28	28	27	29	29	29	28	30	22	23	21	25	28	29	29	17	13	11	D3	11	BF	BF	- 18	1.05%	-11.65%	-20.95%
SV-10	Advertising Agencies, Small-Cap																													
	Lamar Advertising Company Class	LAMR	108.99	9,603	13	9	14	19	22	21	13	28	30	17	19	22	18	20	27	23	22	21	D3	6	BF	BF	- 72	-3.56%	-1.98%	-11.75%
	OUTFRONT Media Inc.	OUT	14.45	2,414	21	20	22	19	20	18	8	11	19	10	12	13	12	8	12	11	8	6	D3	6	BF	BF	- 68	-0.62%	-11.08%	-22.28%
	Stagwell, Inc. Class A	STGW	5.43	625	20	24	21	21	21	23	21	20	26	25	27	28	27	26	29	27	26	24	D3	13	BF	BF	- 19	4.83%	-10.98%	-16.85%
	National CineMedia, Inc.	NCFI	5.92	564	11	12	12	25	30	30	30	27	19	15	14	29	18	16	30	14	14	10	D3	7	BF	BR	+ 1	2.60%	4.04%	-12.48%
	Clear Channel Outdoor Holdings Inc	CCO	0.96	476	30	28	30	29	29	29	27	29	28	27	28	28	27	21	23	24	28	29	D3	18	BF	BF	- 24	-7.04%	-18.86%	-35.74%
	Harte-Hanks, Inc.	HHS	4.66	34	18	19	14	28	28	27	28	29	30	30	30	30	30	30	30	30	30	30	D3	29	BF	BF	+ 12	1.30%	-2.51%	-10.21%
	AirNet Technology, Inc. Sponsored	ANTE	0.73	10	1	2	7	27	1	1	7	1	1	1	4	1	5	6	5	6	13	29	D1	1	AR	AF	+ 1	45.96%	43.04%	56.27%
	Phoenix New Media Ltd. Sponsorec	FENG	1.61	9	30	30	19	23	16	28	28	28	3	28	20	30	30	29	29	30	30	30	D3	6	BF	BF	- 6	1.90%	-32.64%	-35.34%
	Starbox Group Holdings Ltd.	STBX	2.42	1	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	D3	13	BF	BF	+ 84	32.36%	-15.93%	-98.31%
SV-11	Commercial Printing																													
	Kornit Digital Ltd.	KRNT	18.40	834	30	29	30	30	30	29	30	27	26	16	8	6	3	2	1	1	1	1	D3	7	BF	BR	- 19	-1.66%	-15.67%	-38.05%
	Deluxe Corporation	DLX	14.55	651	28	27	25	28	29	29	29	30	29	30	30	6	12	8	11	6	6	8	D3	7	BF	BF	- 21	-0.41%	-9.18%	-34.32%
	Ennis, Inc.	EBF	18.74	487	10	17	9	10	11	7	5	10	19	22	22	22	23	20	19	15	15	19	D3	3	BF	BR	- 1	-1.68%	-6.15%	-8.28%
	Quad/Graphics, Inc. Class A	QUAD	5.19	193	22	25	22	24	24	21	16	8	28	2	5	4	4	3	4	3	2	2	D3	5	BF	BF	- 23	4.43%	-5.64%	-22.25%

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
SV-11	Commercial Printing																													
	DSS, Inc.	DSS	0.99	9	3	10	7	6	8	25	24	28	28	29	30	30	30	30	30	30	30	30	U1	8	AR	BF	+ 11	12.05%	-1.28%	14.58%
SV-12	Office Services & Supplies				18	20	18	20	21	20	20	16	19	16	20	18	19	20	22	18	16	15	D3	10	BF	BF	- 19	1.48%	-7.83%	-17.00%
	Iron Mountain, Inc.	IRM	84.21	24,736	21	22	27	28	29	30	30	30	30	30	30	30	25	27	30	29	28	29	D3	12	BF	BF	+ 11	0.92%	-3.80%	-22.19%
	Avery Dennison Corporation	AVY	170.85	13,491	11	12	10	18	21	18	18	30	30	30	30	30	30	30	30	30	30	30	D3	25	BF	BF	+ 25	0.69%	-2.14%	-10.26%
	FirstService Corp	FSV	172.03	7,818	7	9	10	27	27	29	29	29	30	30	30	24	19	20	24	17	14	13	D3	8	AF	BR	+ 7	3.30%	1.18%	-5.51%
	MSA Safety, Inc.	MSA	144.08	5,657	13	12	19	20	20	20	17	16	22	25	30	30	30	30	30	29	28	29	D3	16	BF	BF	+ 33	-0.08%	-3.85%	-11.79%
	Colliers International Group Inc.	CIGI	114.06	5,621	19	21	20	23	24	24	25	26	28	27	24	20	22	24	26	23	28	27	D3	14	BF	BF	- 39	2.25%	-7.02%	-17.29%
	HNI Corporation	HNI	41.20	1,932	19	17	14	20	25	25	24	24	30	30	30	30	25	24	30	29	22	19	D3	10	BF	BF	+ 11	-2.11%	-4.98%	-18.40%
	Brookfield Business Partners LP	BBU	20.39	1,822	15	14	12	5	9	9	7	3	7	8	22	24	30	29	15	6	14	13	D3	3	BF	BR	- 34	0.92%	-11.49%	-5.17%
	Pitney Bowes Inc.	PBI	8.02	1,468	5	4	3	1	1	1	1	1	1	2	3	2	4	16	14	12	12	12	D1	3	BF	AR	- 73	-0.25%	-14.50%	11.25%
	Interface, Inc.	TILE	18.58	1,089	20	18	18	21	30	30	30	30	30	12	11	4	5	4	4	3	2	2	D3	4	BF	BR	- 88	-1.28%	-5.83%	-22.58%
	MillerKnoll, Inc.	MLKN	15.72	1,065	29	27	23	21	29	28	22	23	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 28	-4.38%	-14.98%	-27.42%
	Steelcase Inc. Class A	SCS	9.76	918	20	16	19	27	30	29	28	28	19	22	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 17	-4.13%	-6.79%	-15.79%
	ACCO Brands Corporation	ACCO	3.61	325	29	29	24	24	27	23	30	30	30	22	30	24	25	24	27	18	15	14	D3	8	BF	BF	- 3	-1.10%	-16.82%	-29.45%
	CompX International Inc. Class A	CIX	25.90	319	3	25	23	28	28	30	30	30	30	30	30	30	30	29	30	29	22	4	D3	12	AR	BR	+ 12	29.11%	16.88%	-1.27%
	Kewaunee Scientific Corporation	KEQU	33.44	95	30	30	27	26	9	6	1	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BF	- 9	0.60%	-28.09%	-46.06%
	Greenidge Generation Holdings Inc	GREE	0.66	6	30	30	30	30	30	30	30	30	30	30	30	30	30	27	30	30	30	30	D3	16	BF	BF	- 18	2.04%	-25.89%	-65.47%
SV-13	Construction & Engineering, Large-Cap				15	13	20	25	24	24	27	26	28	26	18	20	9	9	10	11	13	12	D3	9	BF	BF	- 21	-0.17%	-2.13%	-19.19%
	Quanta Services, Inc.	PWR	267.22	39,602	14	12	22	30	30	30	30	30	30	30	19	23	4	5	7	6	5	4	D3	6	AF	BF	+ 7	-0.87%	-0.34%	-20.78%
	EMCOR Group, Inc.	EME	378.81	17,225	18	27	30	30	30	30	30	30	30	30	14	22	3	4	5	5	6	5	D3	6	BF	BR	+ 6	-1.22%	-4.07%	-25.16%
	Jacobs Solutions Inc.	J	117.22	14,365	14	13	17	19	21	19	19	19	19	30	22	12	12	11	12	14	12	11	D3	8	BF	BF	- 91	0.58%	-3.32%	-15.62%
	AECOM	ACM	94.36	12,521	11	11	14	30	30	29	30	30	30	30	17	23	14	12	10	10	8	8	D3	6	BF	BR	+ 6	0.69%	0.55%	-13.14%
	MasTec, Inc.	MTZ	116.36	9,200	17	14	22	25	19	22	27	16	21	15	6	5	2	2	2	2	3	4	D3	4	BF	BR	- 12	-0.53%	-6.18%	-24.93%
	KBR, Inc.	KBR	50.51	6,553	13	12	18	23	27	26	30	30	30	30	30	30	30	30	30	30	30	30	D3	20	AF	BF	+ 19	0.36%	0.76%	-14.63%
SV-14	Construction & Engineering, Small-Cap				14	13	21	22	21	23	27	22	24	14	8	10	4	5	9	6	9	7	D3	8	BF	BR	- 20	0.57%	-2.89%	-16.65%
	BWXT Technologies, Inc.	BWXT	103.71	9,479	10	10	23	23	25	26	30	30	30	30	22	24	6	8	10	14	14	13	D3	7	AF	BR	+ 7	0.45%	4.36%	-15.07%
	Fluor Corporation	FLR	33.96	5,706	28	29	30	30	30	30	30	30	30	29	20	25	9	18	20	14	18	16	D3	10	BF	BF	- 19	2.04%	-9.82%	-32.61%
	Dycom Industries, Inc.	DY	154.51	4,447	14	14	22	24	25	26	29	27	24	22	8	15	13	12	20	20	24	23	D3	8	BF	BF	- 9	0.81%	-1.11%	-18.91%
	Sterling Infrastructure, Inc.	STRL	140.27	4,267	11	13	29	30	29	30	30	30	30	30	24	28	2	2	4	1	2	1	D3	9	AF	BR	+ 1	2.32%	10.77%	-23.14%
	Arcadis NV ADR	ARCAY	46.31	4,188	25	17	19	24	25	28	29	30	30	30	29	30	30	30	30	29	28	28	D3	20	BF	BF	- 32	-7.64%	-12.49%	-19.65%
	IES Holdings, Inc.	IESC	183.00	3,661	20	22	27	30	29	29	30	29	15	12	16	1	2	4	4	15	8		D3	9	AF	BR	- 20	1.75%	-0.68%	-28.71%
	Construction Partners, Inc. Class A	ROAD	77.45	3,654	10	6	18	24	23	25	28	27	28	23	8	17	10	3	2	1	1	1	D3	7	AF	BR	- 19	-3.62%	4.90%	-14.16%
	Granite Construction Incorporated	GVA	77.25	3,355	12	9	17	30	30	30	30	30	30	22	14	12	9	6	6	5	4	4	D3	6	BF	BR	+ 5	-1.68%	1.55%	-16.22%
	Primoris Services Corporation	PRIM	56.45	3,044	25	23	27	30	30	27	30	13	30	11	5	5	2	2	2	2	2	2	D3	3	BF	BR	- 120	-1.36%	-11.15%	-33.39%
	Argan, Inc.	AGX	146.00	1,982	3	2	12	7	22	21	27	13	8	2	1	2	1	2	2	2	2	2	U1	1	AF	AR	- 121	-1.46%	21.06%	-17.76%
	MYR Group Inc.	MYRG	114.70	1,851	20	22	25	25	17	24	28	23	26	15	4	6	2	2	2	1	2	2	D3	6	BF	BF	- 15	2.54%	-9.71%	-22.35%
	BrightView Holdings, Inc.	BV	13.43	1,283	14	15	21	28	27	27	29	29	29	28	28	22	24	17	21	14	12	12	D3	11	AF	BR	- 24	2.05%	2.44%	-15.96%
	Tutor Perini Corporation	TPC	21.12	1,113	20	20	22	19	14	8	5	2	29	27	24	25	13	15	20	18	20	22	D3	3	BF	BF	- 4	1.05%	-13.90%	-16.85%
	NV5 Global Inc	NVEE	15.82	1,032	22	20	9	10	17	20	23	27	29	30	30	30	30	30	29	30	30	30	D3	2	BF	BF	- 1	-2.59%	-15.40%	-14.07%
	Great Lakes Dredge & Dock Corp	GLDD	8.81	593	21	20	27	28	29	29	30	30	30	21	14	20	10	5	10	5	7	7	D3	9	BF	BF	- 21	-0.79%	-3.29%	-26.71%
	Willdan Group, Inc.	WLDN	38.48	554	5	4	3	4	3	5	3	29	30	29	29	29	26	25	27	21	20	18	U2	4	AR	BR	+ 6	-0.10%	-8.29%	1.02%
	Northwest Pipe Company	NWPX	41.42	412	17	14	18	24	23	25	28	24	15	6	8	15	12	8	15	11	6	5	D3	7	BF	BR	- 19	-0.50%	-2.93%	-16.79%
	Matrix Service Company	MTRX	10.86	300	18	23	22	9	9	6	18	13	7	1	2	3	1	1	6	4	6	6	D3	1	BF	BR	- 9	6.58%	-13.05%	-27.02%

			Relative Strength Ranking - RSR																											% Price Δ			
			MKT	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month					
Group or Corp	Ticker	Price	Cap(MM)																														
SV-14	Construction & Engineering, Small-Cap																																
	Orion Group Holdings, Inc.	ORN	5.99	233	19	22	28	30	29	29	29	14	17	6	5	6	4	4	23	9	17	15	D3	5	BF	BF	- 9	4.17%	3.99%	-24.94%			
	Team, Inc.	TISI	23.39	105	1	1	1	6	4	28	27	16	11	10	9	9	6	9	9	16	28	16	U3	2	AR	AR	+ 3	8.04%	34.43%	46.19%			
	INNOVATE Corp	VATE	5.80	77	16	7	11	1	1	1	1	1	1	1	1	1	10	9	4	15	7	D2	1	BF	BR	- 6	-7.20%	-32.71%	13.50%				
	Babcock & Wilcox Enterprises Inc	BW	0.33	33	30	30	30	30	30	30	30	30	30	30	30	30	25	21	10	22	17	D3	13	BF	BF	- 23	11.96%	-61.86%	-79.24%				
SV-15	Waste Services, Large-Cap																																
	Waste Management, Inc.	WM	230.91	92,903	2	2	1	3	4	3	3	4	7	9	10	12	25	18	18	28	25	22	U3	10	AR	AR	- 74	0.67%	2.67%	9.47%			
	Republic Services, Inc.	RSG	243.28	76,017	1	1	1	2	3	2	2	3	4	6	9	11	16	12	12	22	20	19	U3	12	AR	AR	- 105	-0.26%	4.51%	14.10%			
	Waste Connections, Inc.	WCN	197.37	50,993	2	1	1	3	4	5	4	6	10	12	12	19	25	24	23	29	28	27	U3	6	AR	AR	- 11	1.37%	4.25%	10.92%			
	Rollins, Inc.	ROL	55.78	27,058	1	1	1	2	4	3	3	4	9	13	14	19	25	22	28	29	28	28	U3	6	AR	AR	- 9	1.01%	8.04%	15.55%			
	Clean Harbors, Inc.	CLH	206.94	11,217	11	14	19	26	28	28	29	27	27	24	22	24	22	19	22	24	23	24	D3	14	AF	BF	- 25	3.32%	5.35%	-14.15%			
	Tetra Tech, Inc.	TTEK	30.22	8,100	22	23	25	30	30	30	30	30	30	30	30	30	29	30	30	30	30	D3	16	AF	BF	+ 17	0.10%	4.06%	-28.90%				
SV-16	Waste Services, Small-Cap																																
	Rollins, Inc.	ROL	55.78	27,058	9	11	14	16	19	21	21	23	25	26	24	25	24	18	14	15	15	18	D3	10	AF	BF	- 20	3.09%	0.84%	-9.67%			
	Casella Waste Systems, Inc. Class	CWST	118.30	7,378	1	1	1	2	4	3	3	4	9	13	14	19	25	22	28	29	28	28	U3	6	AR	AR	- 9	1.01%	8.04%	15.55%			
	CECO Environmental Corp.	CECO	19.36	682	29	27	27	24	24	28	27	27	30	30	23	20	14	13	4	4	7	11	D3	8	BF	BF	- 14	-4.91%	-20.36%	-34.59%			
	Perma-Fix Environmental Services,	PESI	8.26	152	24	30	30	30	30	30	30	30	30	30	30	30	30	28	29	27	26	27	D3	13	AF	BF	- 21	14.40%	18.68%	-24.57%			
	Fuel Tech, Inc.	FTEK	0.97	30	7	7	7	5	13	10	11	17	12	28	26	24	23	17	16	18	13	12	U1	1	BR	BF	- 3	0.94%	0.87%	-6.33%			
	Aqua Metals, Inc.	AQMS	1.56	13	29	30	27	20	20	26	29	30	28	30	30	30	30	30	30	30	30	30	D3	12	BF	BF	+ 81	6.12%	-26.76%	-21.21%			
SV-17	Uniforms/Facilities Mgt.																																
	Cintas Corporation	CTAS	205.76	83,083	17	13	16	19	20	17	14	17	18	18	17	17	14	13	15	21	20	21	D3	8	BF	BF	- 12	-1.52%	-6.40%	-17.90%			
	Ecolab Inc.	ECL	238.73	67,712	6	7	5	7	7	7	3	4	7	9	21	18	25	28	29	29	26	26	D2	3	BF	BF	- 9	1.45%	-4.89%	0.81%			
	Comfort Systems USA, Inc.	FIX	347.95	12,292	19	18	28	29	28	28	30	30	30	30	7	11	2	2	3	3	3	3	D3	6	AF	BR	- 142	-0.24%	-1.19%	-30.85%			
	Sodexo SA Sponsored ADR	SDXAY	12.54	9,247	22	21	25	28	28	7	5	18	20	25	28	28	29	30	27	23	18	19	D3	4	BF	BF	- 5	-0.79%	-4.97%	-12.15%			
	Aramark	ARMK	32.17	8,528	17	12	17	19	20	14	17	16	21	19	22	15	15	12	16	19	15	15	D3	8	BF	BF	- 69	-2.90%	-6.54%	-17.62%			
	ABM Industries Incorporated	ABM	45.98	2,861	14	12	12	29	30	30	6	10	19	22	22	23	25	23	29	23	28	29	D3	6	BF	BF	+ 6	-0.28%	-1.51%	-12.92%			
	UniFirst Corporation	UNF	171.88	2,579	15	12	17	21	8	4	3	4	7	7	5	6	5	3	2	30	30	28	D2	4	BF	BR	- 39	-1.30%	-12.85%	-22.61%			
	Tennant Company	TNC	69.99	1,316	20	19	12	13	13	8	8	14	19	22	29	29	25	30	30	30	30	30	D3	4	BF	BF	+ 41	-1.59%	-14.60%	-17.55%			
	Healthcare Services Group, Inc.	HCSG	9.52	694	18	14	10	15	17	8	15	21	22	22	23	21	19	11	10	10	11	12	D3	8	BF	BF	- 17	-2.56%	-8.64%	-18.63%			
	FIGS, Inc. Class A	FIGS	3.96	611	27	22	27	24	29	28	27	30	20	22	25	19	17	13	8	12	5	9	D3	7	BF	BF	- 11	-7.04%	-8.55%	-33.33%			
	Mistras Group, Inc.	MG	9.32	292	6	6	5	2	2	5	4	14	15	17	18	21	20	25	28	29	28	28	D1	2	BF	BR	- 2	-0.11%	-11.91%	-3.02%			
	Superior Group of Companies, Inc.	SGC	10.23	169	29	29	29	30	30	30	22	21	21	30	30	24	21	17	24	15	16	14	D3	8	BF	BF	- 5	-1.73%	-5.28%	-34.55%			
SV-18	Correctional Facilities																																
	GEO Group Inc	GEO	29.69	4,241	2	1	1	1	1	1	4	1	2	1	1	1	1	1	1	1	1	1	U2	1	AR	AR	- 13	2.34%	5.17%	-16.01%			
SV-19	Security Services																																
	ADT, Inc.	ADT	7.87	6,235	2	2	1	1	3	4	4	3	17	12	13	11	14	19	28	23	27	29	U3	11	AR	AR	- 68	0.64%	1.16%	9.05%			
	Colliers International Group Inc.	CIGI	114.06	5,621	19	21	20	23	24	24	25	26	28	27	24	20	22	24	26	23	28	27	D3	14	BF	BF	- 39	2.25%	-7.02%	-17.29%			
	Brink's Company	BCO	87.54	3,782	8	9	10	18	25	22	21	19	25	25	27	30	30	30	30	30	30	30	D3	6	BF	BF	+ 20	1.32%	4.43%	-5.28%			
	Verint Systems Inc.	VRNT	15.99	994	30	30	30	30	25	23	24	26	20	18	19	24	26	28	24	21	17	19	D3	6	BF	BF	- 9	0.69%	-25.28%	-34.55%			
	NAPCO Security Technologies, Inc.	NSSC	21.69	790	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	28	BF	BF	+ 29	0.46%	-9.40%	-37.65%			
	ICTS International NV	ICTSF	4.00	150	9	9	8	19	20	23	24	28	28	26	26	27	30	22	29	30	23	29	D3	17	AF	BF	+ 4	0.00%	0.25%	-11.11%			
	Lakeland Industries, Inc.	LAKE	15.58	148	29	28	19	16	27	18	20	5	3	7	13	12	18	3	2	3	4	11	D3	3	BF	BF	- 19	-2.81%	-16.95%	-40.08%			

			Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
SV-19	Security Services																												
SV-20	Tax Preparation Services			1	1	2	9	14	21	10	19	26	28	27	25	29	26	26	28	28	27	U2	2	AR	AR	+ 5	6.70%	20.10%	15.05%
	H&R Block, Inc.	HRB	63.04	8,438	1	1	3	10	16	22	11	30	30	30	30	30	30	30	30	30	29	U2	1	AR	AR	+ 15	6.70%	20.10%	15.05%
SV-21	Auctions			9	8	11	15	11	15	15	11	10	7	9	11	11	9	8	8	6	5	D3	4	BF	BR	- 17	0.16%	-1.78%	-8.19%
	Copart, Inc.	CPRT	59.68	57,656	2	2	4	9	12	14	14	15	12	8	10	12	13	13	11	12	7	U2	1	AR	AR	- 23	-0.27%	11.28%	4.89%
	Ritchie Bros. Auctioneers Incorpora	RBA	97.38	18,027	2	2	3	2	2	3	1	1	2	6	11	15	14	14	9	8	8	D1	1	BR	AR	- 92	0.27%	-1.60%	9.44%
	ACV Auctions, Inc. Class A	ACVA	14.31	2,415	28	27	29	30	30	30	30	30	29	10	12	11	10	7	6	7	4	D3	7	BF	BF	- 16	0.28%	-6.53%	-33.53%
	KAR Auction Services, Inc.	KAR	18.72	2,001	8	8	8	8	3	2	1	1	3	6	5	6	5	5	4	4	4	D2	3	BF	BR	- 6	0.38%	-9.08%	-6.87%
SV-22	Death Services			18	15	16	15	16	16	11	11	12	10	13	8	9	5	7	11	8	8	D3	4	BF	BF	- 11	-1.20%	-8.85%	-21.07%
	Service Corporation International	SCI	77.59	11,180	6	4	4	7	9	8	9	11	19	30	30	24	25	27	23	23	13	D3	2	BR	BR	- 69	-0.70%	-0.49%	1.27%
	Hillenbrand, Inc.	HI	20.58	1,449	30	29	29	26	25	27	30	26	16	5	14	6	6	8	19	23	28	D3	3	BF	BF	- 1	-3.43%	-20.14%	-38.83%
	Carriage Services Inc.	CSV	39.48	619	3	4	3	5	6	6	4	3	3	4	4	4	7	4	4	4	3	D2	3	AF	AR	- 55	4.50%	3.08%	-1.32%
	Matthews International Corporation	MATW	19.51	604	27	22	22	21	20	22	13	16	21	17	14	8	6	3	2	7	5	D3	3	BF	BF	- 19	-4.92%	-15.72%	-36.51%
SV-23	Educations Svcs., China			11	10	1	1	1	1	1	1	1	1	1	1	2	3	5	7	4	10	D1	2	BF	BF	- 4	0.59%	-22.18%	-10.55%
	New Oriental Education & Technolo	EDU	44.82	7,329	22	25	22	28	27	26	29	30	29	28	30	30	26	20	23	19	23	D3	13	BF	BF	- 13	4.16%	-10.72%	-26.33%
	TAL Education Group Sponsored A TAL		9.80	4,489	16	17	1	1	1	1	1	1	1	1	1	2	14	20	15	12	17	D2	1	BF	BF	- 3	2.08%	-25.48%	-0.71%
	51Talk Online Education Group Spc COE		14.73	59	22	16	1	1	1	1	1	3	1	1	1	1	1	1	1	1	1	D2	1	BF	BF	- 9	-4.29%	-29.18%	-26.72%
	Bright Scholar Education Holdings L BEDU		1.48	12	18	9	1	25	5	26	28	26	29	30	26	17	14	29	26	29	28	D3	1	BF	BF	- 1	-9.48%	-19.75%	-12.15%
	China Liberal Education Holdings LI CLEU		1.57	5	30	30	30	30	30	30	30	30	30	30	30	30	1	2	8	13	30	D3	10	BF	BF	+ 83	-3.09%	-39.15%	-99.61%
	Tarena International, Inc. Sponsore TEDU		0.48	4	23	29	22	30	30	30	30	30	30	30	30	28	30	30	30	30	30	D3	26	AF	BF	+ 3	13.77%	27.01%	50.03%
SV-24	Transactions Systems			29	26	26	28	28	29	20	16	8	8	10	25	24	21	13	6	4	4	D3	7	BF	BF	- 17	-4.27%	-13.92%	-25.86%
	NCR Corporation	NCR	7.80	1,083	30	30	29	29	30	30	29	29	28	28	24	28	27	23	20	18	14	D3	11	BF	BF	- 18	-5.68%	-22.16%	-40.50%
	Cantaloupe, Inc.	CTLP	7.53	550	18	14	17	25	23	24	4	2	1	1	2	20	18	18	9	2	1	D3	5	BF	BR	- 7	-2.84%	-4.80%	-7.61%
SV-25	Marketing/Merchandising/Digital			29	29	28	29	29	29	28	27	28	28	19	16	16	14	15	13	17	15	D3	8	BF	BF	- 17	-2.41%	-15.62%	-35.10%
	Trade Desk, Inc. Class A	TTD	50.26	22,739	30	30	30	30	30	30	30	30	30	17	15	13	7	7	6	8	5	D3	9	BF	BF	- 19	0.96%	-10.74%	-59.60%
	Criteo SA Sponsored ADR	CRTO	29.90	1,625	26	28	24	21	17	18	20	18	9	8	5	28	29	28	20	25	22	D3	6	BF	BF	- 7	5.32%	-18.93%	-20.65%
	Cimpress Plc	CMPR	42.11	1,045	30	30	29	30	30	30	30	30	30	30	30	29	28	29	30	29	29	D3	19	BF	BF	- 19	-3.79%	-2.79%	-42.95%
	Viad Corp	VVI	30.38	857	27	23	23	23	20	10	13	13	20	15	19	15	18	11	9	6	3	D3	7	BF	BF	- 18	-4.25%	-16.95%	-23.84%
	CPI Card Group, Inc.	PMTS	25.24	285	17	20	17	7	6	7	10	1	6	13	16	15	14	8	6	3	6	D3	3	BF	BF	- 15	5.34%	-14.15%	-16.20%
	Acacia Research Corporation	ACTG	2.89	278	30	29	29	29	30	28	17	21	23	22	24	24	26	25	26	28	27	D3	24	BF	BF	- 7	-0.69%	-15.50%	-34.17%
	comScore, Inc.	SCOR	5.00	25	27	16	21	7	2	20	21	26	16	10	3	6	14	28	29	29	30	D3	2	BF	BF	- 3	-11.19%	-30.94%	-22.84%
	Marin Software, Inc.	MRIN	0.50	2	30	30	30	30	30	30	30	30	28	27	23	28	27	24	19	10	18	D3	12	BF	BF	- 10	-1.14%	-63.99%	-76.22%
SV-26	Crypto: Mining/Trading & Data Svcs.			30	30	30	30	30	30	29	29	18	6	7	6	1	1	2	1	6	2	D3	7	BF	BF	- 18	-5.22%	-15.80%	-46.22%
	MicroStrategy Incorporated Class A	MSTR	317.20	78,202	5	7	6	13	7	5	7	22	2	1	1	1	1	1	1	1	1	D3	4	AF	AR	- 18	5.74%	4.34%	-20.00%
	Coinbase Global, Inc. Class A	COIN	175.03	36,783	30	29	30	30	30	25	27	18	4	3	1	1	1	2	2	4	2	D3	6	BF	BF	- 17	-0.27%	-7.81%	-40.76%
	Robinhood Markets, Inc. Class A	HOOD	41.18	31,624	4	1	12	2	1	3	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 8	-5.72%	-7.17%	-14.48%
	MARA Holdings, Inc.	MARA	12.66	4,378	29	29	30	30	30	30	26	30	30	28	28	21	9	9	22	11	28	D3	9	BF	BF	- 18	1.20%	2.26%	-36.41%
	Riot Platforms, Inc.	RIOT	6.46	2,262	30	30	30	30	30	30	29	27	14	2	4	2	1	1	1	1	9	D3	5	BF	BF	- 12	-8.50%	-18.74%	-51.76%
	Cleantspark, Inc.	CLSK	7.51	2,109	28	28	27	30	30	30	28	30	29	23	14	26	14	12	28	28	30	D3	9	BF	BF	- 9	0.13%	0.94%	-36.73%
	Core Scientific Inc	CORZ	6.63	1,955	30	30	30	30	30	30	30	30	30	27	26	28	2	3	4	1	3	D3	9	BF	BF	- 21	-6.22%	-22.09%	-55.80%

				Relative Strength Ranking - RSR																					% Price Δ					
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
SV-26	Crypto: Mining/Trading & Data Svcs.																													
	Iris Energy Ltd.	IREN	5.59	1,255	30	30	30	30	30	30	30	30	7	1	1	11	1	1	2	2	15	6	D3	6	BF	BF	- 17	-0.71%	-21.82%	-53.38%
	Hut 8 Corp.	HUT	11.19	1,162	30	30	30	30	30	30	30	30	18	4	2	1	1	1	1	1	1	1	D3	6	BF	BF	- 18	-7.98%	-13.26%	-58.43%
	Bitdeer Technologies Group Class A	BTDR	7.62	1,098	30	30	30	30	30	29	28	17	7	1	1	1	1	1	1	1	1	1	D3	4	BF	BF	- 14	-4.15%	-23.88%	-63.54%
	TeraWulf Inc.	WULF	2.35	902	30	30	30	30	30	30	30	30	30	30	29	30	4	2	13	2	9	12	D3	9	BF	BF	- 20	-1.26%	-26.56%	-63.28%
	Applied Digital Corporation	APLD	3.95	888	30	30	30	30	26	26	23	12	1	1	8	17	1	1	1	1	2	1	D3	6	BF	BF	- 19	-25.33%	-44.13%	-55.62%
	Cipher Mining Inc	CIFR	2.37	857	30	30	30	30	30	30	30	30	5	2	2	2	2	4	9	2	21	14	D3	7	BF	BF	- 19	-2.07%	-18.84%	-56.35%
	Bitfarms Ltd.	BITF	0.84	424	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	- 19	4.75%	-17.26%	-50.26%
	Exodus Movement, Inc. Class A	EXOD	36.58	334	2	1	1	1	1	7	2	1	1	1	1	1	1	1	1	2	1	1	U3	2	BF	AR	- 61	-17.01%	-26.13%	-5.01%
	Bit Digital, Inc.	BTBT	1.78	325	30	30	30	30	30	30	30	30	30	29	29	29	13	12	22	11	30	28	D3	10	BF	BF	- 19	-3.78%	-23.61%	-51.63%
	HIVE Digital Technologies Ltd	HIVE	1.49	236	30	30	30	30	30	30	30	30	30	30	30	30	29	27	29	25	30	29	D3	12	BF	BF	- 20	0.68%	-10.24%	-53.44%
	BitFuFu, Inc. Class A	FUFU	4.32	121	16	12	14	12	25	18	12	9	3	16	15	10	5	7	4	1	8	4	D3	4	BF	BF	- 12	-1.37%	0.93%	-16.44%
	BTCS, Inc.	BTCS	1.65	33	29	30	30	30	30	24	13	17	2	2	2	2	1	1	1	2	2	2	D3	3	BF	BR	- 19	15.38%	-2.37%	-53.78%
TE	Technology				21	21	23	21	17	18	18	16	10	10	9	9	8	8	7	6	7	7	D3	4	BF	BF	- 11	-0.14%	-12.88%	-23.14%
TE	Technology(CAP)				19	15	22	21	18	17	18	16	12	12	16	17	12	12	9	9	10	8	D3	6	BF	BF	- 17	-3.53%	-10.36%	-19.22%
TE-01	Semiconductors, Large-Cap				28	26	29	26	23	21	22	22	15	21	27	26	20	19	22	22	24	21	D3	12	BF	BF	- 8	-2.78%	-19.55%	-29.88%
	NVIDIA Corporation	NVDA	101.49	2,476,356	26	18	28	28	23	17	30	30	13	11	22	30	9	10	6	4	7	9	D3	6	BF	BF	- 117	-8.51%	-13.77%	-26.29%
	Broadcom Inc.	AVGO	170.99	803,986	16	9	26	24	9	9	13	9	3	2	3	2	2	2	2	2	2	2	D3	1	BF	BR	- 122	-6.02%	-10.78%	-27.77%
	Taiwan Semiconductor Manufacturing Co. Ltd.	TSM	151.74	787,007	25	20	25	25	19	30	30	30	11	10	9	7	3	4	3	4	5	7	D3	4	BF	BF	- 73	-3.40%	-14.14%	-28.03%
	Advanced Micro Devices, Inc.	AMD	87.50	142,155	29	26	29	28	28	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	+ 38	-6.32%	-17.79%	-27.96%
	Texas Instruments Incorporated	TXN	148.44	135,068	25	25	22	17	17	19	10	12	9	25	27	30	30	28	26	28	27	29	D3	5	BF	BF	+ 15	0.57%	-17.07%	-22.29%
	Analog Devices, Inc.	ADI	176.27	87,426	20	19	25	15	16	10	5	7	5	29	30	30	25	22	24	23	22	29	D3	4	BF	BF	+ 18	-1.61%	-13.76%	-19.22%
	Intel Corporation	INTC	18.93	82,546	17	11	10	5	2	2	17	3	2	6	29	30	30	24	30	30	30	30	D3	2	BF	BF	+ 52	-4.10%	-21.97%	-11.91%
	Micron Technology, Inc.	MU	68.80	76,889	29	29	30	29	24	7	28	30	19	22	30	30	14	10	14	30	30	30	D3	4	BF	BF	+ 33	-1.08%	-27.27%	-34.86%
	Marvell Technology, Inc.	MRVL	51.70	44,776	30	30	30	30	30	30	30	29	4	4	3	2	2	2	2	2	2	2	D3	2	BF	BF	+ 4	-3.17%	-26.47%	-58.51%
	NXP Semiconductors NV	NXPI	170.74	43,303	24	24	27	23	19	27	13	29	8	22	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 31	1.16%	-14.90%	-20.33%
	Infineon Technologies AG Sponsor	IFNNY	30.22	39,458	13	15	15	8	3	1	1	3	2	3	5	24	11	12	17	29	22	27	D2	3	BF	BF	- 10	3.47%	-15.93%	-13.21%
	Monolithic Power Systems, Inc.	MPWR	523.58	25,062	20	20	27	30	30	30	30	30	30	30	29	30	30	30	30	30	30	30	D3	5	BF	BF	+ 21	-1.79%	-11.17%	-16.11%
	Microchip Technology Incorporated	MCHP	38.56	20,738	30	30	30	29	28	27	18	25	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 36	-0.39%	-25.44%	-32.98%
	STMicroelectronics NV ADR RegS	STM	20.26	18,290	21	20	27	23	27	21	7	30	9	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 56	-0.93%	-15.35%	-19.89%
	ASE Technology Holding Co., Ltd. §	ASX	8.08	17,836	22	19	25	22	11	10	9	12	5	7	15	15	8	9	6	13	16	13	D3	3	BF	BF	- 7	-2.65%	-17.13%	-23.19%
	United Microelectronics Corp. Sponsor	UMC	6.81	17,104	2	2	7	9	9	7	10	22	25	29	30	30	30	30	30	30	30	29	U2	2	AR	BF	+ 10	-0.87%	1.49%	8.44%
	ON Semiconductor Corporation	ON	34.64	14,620	30	30	30	30	30	30	30	30	29	30	30	30	30	30	30	30	28	29	D3	23	BF	BF	+ 76	-1.24%	-20.88%	-36.59%
	Skyworks Solutions, Inc.	SWKS	55.98	8,597	29	29	30	29	29	28	28	30	30	30	30	30	30	24	29	30	29	30	D3	11	BF	BF	+ 27	-0.99%	-16.76%	-39.59%
	Lattice Semiconductor Corporation	LSCC	41.18	5,667	29	26	29	10	3	2	1	2	1	2	17	8	8	5	6	8	6	4	D3	1	BF	BF	- 4	-4.85%	-32.12%	-29.39%
TE-02	Semiconductors, Mid-Cap				28	28	29	28	14	10	11	14	5	11	16	19	17	21	28	25	28	26	D3	5	BF	BF	- 5	-0.56%	-24.60%	-28.75%
	NVIDIA Corporation	NVDA	101.49	2,476,356	26	18	28	28	23	17	30	30	13	11	22	30	9	10	6	4	7	9	D3	6	BF	BF	- 117	-8.51%	-13.77%	-26.29%
	Broadcom Inc.	AVGO	170.99	803,986	16	9	26	24	9	9	13	9	3	2	3	2	2	2	2	2	2	2	D3	1	BF	BR	- 122	-6.02%	-10.78%	-27.77%
	Analog Devices, Inc.	ADI	176.27	87,426	20	19	25	15	16	10	5	7	5	29	30	30	25	22	24	23	22	29	D3	4	BF	BF	+ 18	-1.61%	-13.76%	-19.22%
	Micron Technology, Inc.	MU	68.80	76,889	29	29	30	29	24	7	28	30	19	22	30	30	14	10	14	30	30	30	D3	4	BF	BF	+ 33	-1.08%	-27.27%	-34.86%
	NXP Semiconductors NV	NXPI	170.74	43,303	24	24	27	23	19	27	13	29	8	22	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 31	1.16%	-14.90%	-20.33%
	Rambus Inc.	RMBS	45.72	4,912	21	17	22	8	4	5	4	4	1	1	1	1	1	1	2	3	6	5	D3	1	BF	BF	- 8	-2.81%	-19.39%	-26.16%
	Silicon Laboratories Inc.	SLAB	90.50	2,939	28	28	26	18	8	6	1	1	1	1	2	3	3	2	2	4	4	4	D2	4	BF	BF	- 6	0.76%	-26.76%	-32.84%
	Power Integrations, Inc.	POWI	45.41	2,581	27	27	27	28	22	16	6	15	9	30	30	24	25	24	29	28	22	29	D3	5	BF	BF	+ 83	0.71%	-17.26%	-26.76%

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)																	TRIPLE CYCLE	50 DAY	200 DAY	MACD							
				04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03					12/31	12/27	1 week	1 month	3 month		
TE-02	Semiconductors, Mid-Cap Wolfspeed Inc	WOLF	2.47	384	30	30	30	30	29	30	30	30	29	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 4	13.82%	-60.73%	-60.67%
TE-03	Semiconductors, Small-Cap				29	29	29	28	27	26	27	26	18	20	18	11	4	4	6	5	8	7	D3	6	BF	BF	- 11	-0.66%	-18.11%	-38.13%
	Monolithic Power Systems, Inc.	MPWR	523.58	25,062	20	20	27	30	30	30	30	30	30	30	29	30	30	30	30	30	30	30	D3	5	BF	BF	+ 21	-1.79%	-11.17%	-16.11%
	Skyworks Solutions, Inc.	SWKS	55.98	8,597	29	29	30	29	29	28	28	30	30	30	30	30	30	24	29	30	29	30	D3	11	BF	BF	+ 27	-0.99%	-16.76%	-39.59%
	MACOM Technology Solutions Holc	MTSI	97.29	7,233	25	24	27	29	27	24	29	22	18	18	13	7	2	2	2	2	3	2	D3	6	BF	BF	- 17	-0.54%	-8.98%	-33.09%
	Qorvo, Inc.	QRVO	57.63	5,382	26	27	27	17	20	21	17	27	27	29	29	30	20	30	30	30	30	30	D3	8	BF	BF	+ 29	2.42%	-19.74%	-31.56%
	Cirrus Logic, Inc.	CRUS	85.58	4,548	19	19	21	13	15	15	7	19	16	21	24	29	30	29	29	30	30	29	D3	5	BF	BF	- 3	-0.80%	-14.24%	-15.27%
	Tower Semiconductor Ltd	TSEM	35.47	3,940	25	27	30	29	29	28	28	25	20	16	12	10	2	3	2	2	2	2	D3	5	BF	BF	- 12	4.57%	-7.27%	-32.54%
	SiTime Corporation	SITM	129.47	3,055	30	30	30	29	23	28	25	30	25	28	25	8	1	1	1	1	1	1	D3	6	BF	BF	- 19	-0.41%	-27.37%	-48.41%
	Semtech Corporation	SMTC	26.24	2,270	30	30	30	30	30	30	30	30	30	30	30	12	1	1	1	1	1	1	D3	5	BF	BF	- 12	-1.35%	-33.77%	-65.01%
	Impinj, Inc.	PI	68.67	1,960	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	- 26	2.85%	-23.91%	-47.95%
	Ambarella, Inc.	AMBA	43.11	1,829	30	30	30	29	29	28	29	22	1	2	2	1	1	1	1	1	1	1	D3	3	BF	BF	- 11	-2.09%	-20.55%	-46.64%
	Diodes Incorporated	DIOD	34.26	1,592	30	30	30	30	30	29	29	30	26	29	29	27	25	25	18	21	26	21	D3	12	BF	BF	- 12	-3.79%	-24.37%	-43.75%
	Silicon Motion Technology Corporat	SIMO	39.22	1,321	28	26	25	15	6	9	14	10	7	15	30	29	30	30	30	29	30	30	D3	4	BF	BF	+ 35	-3.04%	-29.71%	-23.82%
	Himax Technologies, Inc. Sponsore	HIMX	6.47	1,132	20	20	20	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BF	- 7	2.37%	-23.52%	-26.89%
	MaxLinear, Inc.	MXL	10.22	883	30	30	30	30	30	30	30	28	15	21	16	6	1	1	1	1	1	1	D3	4	BF	BF	- 11	3.86%	-19.53%	-57.51%
	SMART Global Holdings, Inc.	SGH	15.88	852	18	12	20	16	7	17	15	7	3	4	7	10	9	8	5	20	20	20	D3	1	BF	BF	- 7	-3.99%	-17.12%	-22.57%
	CEVA, Inc.	CEVA	22.97	549	27	25	28	24	14	4	1	1	1	1	2	2	1	1	1	1	1	1	D3	1	BF	BR	- 15	-0.61%	-18.98%	-32.80%
	Alpha and Omega Semiconductor L	AOSL	17.34	510	30	30	30	30	30	30	30	29	24	25	8	12	7	4	17	11	17	13	D3	7	BF	BF	- 16	-8.35%	-34.04%	-58.32%
	Senseonics Holdings, Inc.	SENS	0.60	392	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	1	BF	AR	- 7	0.20%	-19.01%	-29.25%
	NVE Corporation	NVEC	57.09	276	25	25	22	22	24	24	23	25	19	21	26	30	30	15	15	6	9	20	D3	12	BF	BF	- 37	0.18%	-13.49%	-28.71%
	Kopin Corporation	KOPN	0.91	144	28	29	29	28	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BF	- 8	4.85%	-34.39%	-25.79%
	Everspin Technologies, Inc.	MRAM	5.12	114	16	20	25	26	26	22	25	22	18	24	26	16	9	11	9	7	7	5	D3	7	BF	BF	- 12	4.70%	-1.73%	-18.99%
	Magnachip Semiconductor Corp.	MX	2.90	107	29	29	29	23	20	18	13	5	2	11	13	27	27	26	27	26	28	27	D3	3	BF	BF	- 5	3.57%	-24.28%	-30.29%
	QuickLogic Corporation	QUIK	4.60	73	30	30	30	30	30	30	30	30	28	19	29	22	8	8	9	1	1	3	D3	5	BF	BF	- 11	-9.63%	-18.15%	-49.67%
	GSI Technology, Inc.	GSIT	2.61	67	12	12	30	30	29	28	29	24	4	5	13	27	10	1	12	2	10	10	D3	6	BF	BF	- 8	0.38%	5.67%	-33.92%
	WiSA Technologies, Inc.	WISA	0.82	55	30	30	30	30	30	30	30	30	30	30	30	30	30	30	11	2	6	2	D3	12	BF	BF	- 12	19.12%	-24.44%	-45.23%
	Sequans Communications SA Spor	SQNS	1.91	48	29	29	27	30	28	29	26	29	26	4	2	1	2	1	1	1	1	1	D3	5	BF	BR	- 14	-0.52%	-17.67%	-36.54%
	Pixelworks, Inc.	PXLW	0.54	34	29	29	27	26	9	27	25	16	7	2	4	3	3	9	24	10	26	26	D3	2	BF	BF	- 7	-1.96%	-28.57%	-33.61%
ICZOOM Group, Inc. Class A	IZM	1.77	13	3	3	3	8	8	17	28	30	30	30	30	30	30	30	30	30	30	30	U2	2	AR	BF	+ 7	-0.56%	-3.80%	20.41%	
Mosaic ImmunoEngineering Inc	CPMV	0.65	5	26	26	22	25	21	1	1	1	2	3	3	21	28	23	2	18	28	27	D2	3	BF	BR	- 5	3.67%	-14.87%	-20.26%	
Peraso, Inc.	PRSO	0.70	3	28	30	30	30	29	30	30	30	29	30	30	30	30	30	22	4	26	11	D3	11	BF	BF	- 11	6.19%	-18.06%	-30.35%	
TE-04	Semiconductor Equip., Large/Mid-Cap				29	27	29	29	27	26	26	28	22	25	23	23	19	15	23	28	29	29	D3	9	BF	BF	- 8	-4.03%	-18.42%	-36.22%
	ASML Holding NV ADR	ASML	640.16	252,115	11	7	15	15	9	8	8	18	15	17	30	24	30	24	25	30	30	30	D3	1	BF	BF	+ 33	-4.28%	-10.62%	-15.21%
	Applied Materials, Inc.	AMAT	137.46	111,678	22	17	27	27	25	23	26	27	21	30	29	24	21	13	30	30	30	30	D3	8	BF	BF	+ 32	-5.16%	-9.64%	-28.26%
	KLA Corporation	KLAC	634.43	84,307	9	4	17	10	7	5	6	11	7	10	11	12	13	10	24	30	30	30	D2	3	BF	BF	+ 25	-5.34%	-10.20%	-16.05%
	Lam Research Corporation	LRCX	63.76	81,846	18	12	23	13	9	5	5	17	4	9	10	12	15	13	25	29	30	30	D2	4	BF	BF	+ 34	-5.51%	-15.93%	-20.36%
	ASM International N.V. Sponsored /	ASMIY	444.71	21,937	22	25	27	27	27	27	28	24	12	15	24	20	10	8	11	23	24	23	D3	4	BF	BF	- 8	4.06%	-7.90%	-30.61%
	Teradyne, Inc.	TER	71.25	11,459	30	30	30	30	30	30	22	25	21	27	30	30	13	5	5	11	13	19	D3	6	BF	BF	- 12	-3.26%	-18.58%	-48.46%
	Entegris, Inc.	ENTG	68.73	10,400	30	29	30	24	17	14	10	18	17	17	16	24	25	24	30	30	30	30	D3	6	BF	BF	+ 36	-1.42%	-28.67%	-35.33%
	BE Semiconductor Industries N.V. /	BESII	106.67	8,656	16	26	22	24	21	17	26	27	16	21	24	15	5	2	2	5	8	7	D3	4	BF	BF	- 11	13.08%	-5.15%	-29.60%
	Onto Innovation, Inc.	ONTO	114.99	5,616	29	29	30	30	30	29	30	30	29	25	18	7	4	3	10	23	29	28	D3	9	BF	BF	- 9	-4.49%	-15.19%	-46.91%
	MKS Instruments, Inc.	MKSI	63.72	4,298	30	30	30	29	28	28	29	29	30	30	22	14	12	8	18	26	28	30	D3	8	BF	BF	+ 33	-2.76%	-27.73%	-46.84%
	Amkor Technology, Inc.	AMKR	15.97	3,945	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	28	BF	BF	+ 31	-3.45%	-17.77%	-38.10%

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
TE-04	Semiconductor Equip., Large/Mid-Cap																													
	Axcelis Technologies, Inc.	ACLS	44.78	1,441	30	29	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30	D3	31	BF	BF	- 8	-4.82%	-19.89%	-37.47%
TE-05	Semiconductor Equip., Small-Cap				28	26	27	27	24	21	21	22	14	19	21	21	18	16	12	14	18	19	D3	7	BF	BF	- 8	-2.67%	-17.78%	-30.75%
	Teradyne, Inc.	TER	71.25	11,459	30	30	30	30	30	30	22	25	21	27	30	30	13	5	5	11	13	19	D3	6	BF	BF	- 12	-3.26%	-18.58%	-48.46%
	Nova Ltd.	NVMI	175.62	5,142	18	14	23	21	16	4	2	1	1	1	1	2	1	2	4	14	20	19	D2	4	BF	BF	- 6	-2.31%	-10.74%	-28.29%
	Advanced Energy Industries, Inc.	AEIS	86.79	3,274	26	25	28	26	17	13	11	8	3	6	21	12	5	6	5	6	8	12	D3	3	BF	BF	- 27	0.02%	-17.55%	-28.31%
	FormFactor, Inc.	FORM	25.19	1,942	30	29	30	30	30	29	29	30	29	29	30	28	26	21	14	20	22	18	D3	12	BF	BF	- 11	-5.83%	-19.03%	-42.04%
	Kulicke & Soffa Industries, Inc.	KLIC	29.10	1,553	30	29	29	30	29	30	30	30	30	30	30	24	22	11	10	11	9	12	D3	7	BF	BF	+ 9	-2.58%	-18.62%	-38.17%
	Adeia Inc.	ADEA	11.88	1,288	11	10	13	6	4	3	2	2	2	11	17	13	10	11	5	3	3	4	D2	3	BF	BR	- 46	0.93%	-12.90%	-7.74%
	Azenta, Inc.	AZTA	25.25	1,154	30	30	30	30	29	29	20	23	22	24	7	5	5	7	5	11	12	10	D3	4	BF	BF	- 9	-5.47%	-32.54%	-52.02%
	ACM Research, Inc. Class A	ACMR	19.36	1,125	5	4	1	1	1	1	1	1	1	1	1	3	12	19	28	30	30	D1	2	BF	BF	- 3	0.68%	-27.95%	9.75%	
	Photonics, Inc.	PLAB	17.67	1,123	26	24	25	21	22	20	21	27	27	26	25	25	25	15	17	19	21	20	D3	11	BF	BF	- 17	-2.11%	-15.90%	-28.08%
	Veeco Instruments Inc.	VECO	17.95	1,040	29	27	29	29	29	29	30	30	28	30	30	30	30	29	29	30	30	30	D3	32	BF	BF	- 8	-5.58%	-15.17%	-34.51%
	Daqo New Energy Corp Sponsored	DQ	13.93	919	29	29	22	15	10	9	12	8	2	4	3	24	24	14	8	3	6	7	D3	5	BF	BF	- 6	0.87%	-27.71%	-26.95%
	Ultra Clean Holdings, Inc.	UCTT	18.63	841	30	30	30	30	30	30	30	30	12	17	15	19	20	12	14	20	26	26	D3	8	BF	BF	- 8	-6.15%	-23.18%	-51.79%
	PDF Solutions, Inc.	PDFS	17.08	668	30	29	30	30	30	29	29	30	30	30	30	25	27	28	28	27	28	29	D3	21	BF	BF	- 19	-6.62%	-17.85%	-38.74%
	Cohu, Inc.	COHU	14.06	654	30	30	30	30	30	30	30	30	29	30	30	29	28	27	20	16	18	19	D3	13	BF	BF	- 14	-2.29%	-15.10%	-42.38%
	Ichor Holdings, Ltd.	ICHR	17.33	591	30	30	30	29	25	24	16	19	4	14	10	28	26	19	9	10	13	19	D3	7	BF	BF	- 7	0.55%	-34.89%	-43.82%
	ChipMOS TECHNOLOGIES INC S	IMOS	15.74	572	20	23	23	20	17	18	20	24	14	18	25	25	23	30	29	30	29	29	D3	6	BF	BF	- 4	2.27%	-14.87%	-13.71%
	Aehr Test Systems	AEHR	8.09	241	30	29	30	30	30	30	30	30	29	30	30	30	29	29	2	1	1	1	D3	7	BF	BF	- 13	-4.99%	-9.10%	-35.07%
	inTEST Corporation	INTT	6.00	74	28	27	27	21	16	9	10	5	4	9	7	2	3	3	2	1	4	5	D3	3	BF	BF	- 8	-0.17%	-20.11%	-32.36%
	Emeren Group Ltd Sponsored ADR	SOL	1.26	65	30	26	24	28	27	30	30	30	30	30	30	28	24	15	12	5	12	12	D3	11	BF	BF	- 13	-10.64%	-24.10%	-38.24%
	AXT, Inc.	AXTI	1.19	54	30	30	30	30	29	27	30	30	30	20	27	28	22	25	28	27	29	28	D3	11	BF	BF	- 9	2.59%	-29.17%	-47.35%
	Amtech Systems, Inc.	ASYS	3.58	51	30	29	18	17	14	21	21	27	24	14	28	30	28	28	25	23	27	25	D3	17	BF	BF	- 8	-4.53%	-30.75%	-31.81%
	CVD Equipment Corporation	CVV	3.07	21	11	10	22	20	20	18	26	27	22	9	13	15	20	8	13	1	1	2	D3	4	BF	BF	- 12	0.66%	-0.32%	-18.78%
	Data I/O Corporation	DAIO	1.99	18	29	24	12	16	18	19	19	8	3	3	3	3	6	5	5	6	8	10	D3	2	BF	BF	- 7	-7.24%	-20.60%	-31.55%
	Rubicon Technology, Inc.	RBCN	2.00	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	43	BF	AR	- 7	-0.99%	-5.88%	19.05%
TE-06	Computer Systems				23	24	27	24	22	21	19	14	4	7	9	10	8	7	6	5	6	6	D3	4	BF	BF	- 8	2.47%	-11.96%	-24.84%
	Apple Inc.	AAPL	196.98	2,959,048	18	16	20	14	16	18	5	8	7	10	29	18	30	22	10	10	4	5	D3	5	BF	BF	- 46	-0.59%	-9.75%	-14.25%
	International Business Machines Co	IBM	238.81	221,440	3	3	3	3	3	2	1	2	1	2	4	3	13	11	9	10	7	7	D1	3	BF	AR	- 41	1.41%	-2.07%	6.94%
	Dell Technologies, Inc. Class C	DELL	84.80	30,419	27	29	30	29	28	28	29	28	14	21	28	30	30	30	23	18	22	28	D3	11	BF	BF	+ 14	3.50%	-13.09%	-22.35%
	HP Inc.	HPQ	23.83	22,465	28	29	29	27	27	27	30	30	19	30	30	30	30	30	28	29	28	29	D3	13	BF	BF	+ 14	1.66%	-16.91%	-25.95%
	Hewlett Packard Enterprise Co.	HPE	15.14	19,888	26	29	30	29	29	30	30	30	13	12	14	13	3	4	4	6	6	7	D3	5	BF	BF	- 56	7.07%	-5.67%	-34.04%
	One Stop Systems, Inc.	OSS	2.12	46	29	29	29	28	18	8	6	3	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BF	- 8	1.92%	-22.63%	-48.17%
TE-07	Computer Systems, Specialized				3	3	4	5	2	1	1	3	2	3	5	13	14	19	12	12	20	20	D1	3	BF	AF	- 4	0.72%	-6.49%	4.59%
	Super Micro Computer, Inc.	SMCI	31.51	18,698	11	8	17	12	1	1	4	2	1	1	21	30	30	30	30	30	30	30	D2	2	BF	BF	+ 36	-4.96%	-25.26%	2.22%
	Jack Henry & Associates, Inc.	JKHY	171.83	12,526	5	4	3	6	9	6	1	17	28	30	22	24	25	24	18	19	14	15	D3	2	BF	BR	+ 9	-0.54%	-0.70%	-0.44%
	Mercury Systems, Inc.	MRCY	47.96	2,862	1	1	1	4	1	1	1	2	6	4	3	9	7	4	3	3	3	3	U3	25	AR	AR	+ 1	3.85%	5.90%	11.74%
	CSP Inc.	CSPI	15.45	153	5	8	12	8	2	3	2	2	3	2	2	2	4	4	2	2	5	10	D2	3	BF	AR	- 19	5.60%	-9.01%	-4.76%
	CCUR Holdings, Inc.	CCUR	2,085.00	6	6	5	3	10	10	9	12	20	22	25	24	26	27	25	18	22	21	23	U1	4	AR	BF	+ 7	0.00%	0.00%	-3.02%
TE-08	Data Storage Solutions & Devices, Large-Cap				26	28	30	28	25	25	28	21	7	10	12	12	7	12	15	19	24	23	D3	7	BF	BF	- 8	3.89%	-14.75%	-29.35%
	NetApp, Inc.	NTAP	82.61	17,049	28	28	29	30	30	30	30	30	10	22	18	21	14	19	25	28	28	27	D3	8	BF	BF	+ 8	-0.04%	-9.88%	-31.90%
	Seagate Technology Holdings PLC	STX	75.78	16,043	22	27	28	21	20	29	30	9	12	17	29	28	9	24	30	30	30	30	D3	5	BF	BF	+ 17	8.03%	-14.15%	-21.78%

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
TE-08	Data Storage Solutions & Devices, Large-Cap																													
	Pure Storage, Inc. Class A	PSTG	41.75	13,611	29	29	30	29	24	23	27	25	2	2	2	2	1	2	2	2	4	3	D3	3	BF	BF	- 9	1.63%	-18.38%	-37.03%
	Western Digital Corporation	WDC	36.51	12,699	26	29	30	27	23	20	28	15	9	12	29	24	15	21	24	23	30	30	D3	6	BF	BF	+ 18	6.13%	-16.38%	-25.71%
TE-09	Data Storage Solutions & Devices, Small-Cap																													
	Novanta Inc	NOVT	114.58	4,120	20	17	16	13	7	6	7	8	6	4	2	1	1	1	1	1	1	1	D3	3	BF	BR	- 13	-1.88%	-15.05%	-30.56%
	Novanta Inc	NOVT	114.58	4,120	27	28	29	28	27	26	24	26	29	29	29	28	29	29	29	29	28	27	D3	19	BF	BF	- 24	1.95%	-14.19%	-23.42%
	PAR Technology Corporation	PAR	56.42	2,269	21	23	25	20	20	24	15	9	23	14	8	5	5	3	4	1	1	1	D3	6	BF	BR	- 18	2.36%	-8.62%	-22.92%
	Teradata Corporation	TDC	20.35	1,954	29	29	29	29	29	29	29	30	30	30	14	10	11	15	12	13	12	12	D3	9	BF	BF	- 10	-0.49%	-11.14%	-33.47%
	Netlist, Inc.	NLST	0.89	243	5	2	4	1	1	1	2	30	30	30	30	30	30	30	30	30	30	30	U2	5	BR	BF	+ 7	-5.24%	-20.18%	19.81%
	Intevac, Inc.	IVAC	4.00	93	1	1	1	1	2	2	2	2	2	2	15	12	14	13	8	12	13	28	U3	9	AR	AR	- 8	0.00%	0.43%	17.41%
	Quantum Corporation	QMCO	10.32	67	30	26	19	2	1	1	3	2	1	1	1	1	1	1	1	1	1	1	D3	4	BF	BR	- 13	-8.02%	-38.28%	-68.34%
	Qualstar Corporation	QBAK	5.50	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D3	4	BF	BR	- 13	-8.02%	-38.28%	-68.34%
	Qualstar Corporation	QBAK	5.50	10	1	1	1	1	1	1	1	1	1	1	1	1	1	18	27	23	24	30	D1	2	BF	AF	- 3	-8.33%	-8.33%	33.33%
Socket Mobile, Inc.	SCKT	1.15	9	14	23	25	23	18	21	27	15	22	18	5	3	1	2	2	4	4	4	D3	4	BF	BR	- 11	10.58%	-4.17%	-22.89%	
GlassBridge Enterprises Inc	GLAE	25.00	1	17	15	13	24	6	4	4	6	7	8	7	4	4	2	1	1	1	1	D3	3	BF	BR	- 11	0.00%	-19.35%	-21.88%	
TE-10	Electronic Connectors																													
	Amphenol Corporation Class A	APH	65.06	78,839	22	23	26	24	25	27	26	10	11	17	17	13	6	12	13	11	11	9	D3	6	BF	BF	- 12	1.05%	-7.85%	-22.44%
	Amphenol Corporation Class A	APH	65.06	78,839	8	7	13	10	10	29	30	29	19	22	17	13	6	15	9	12	10	11	D3	5	BF	BF	- 96	-0.52%	-2.31%	-6.04%
	TE Connectivity plc	TEL	129.24	38,559	14	14	18	10	9	8	6	7	8	15	22	24	14	24	28	28	24	26	D3	3	BF	BF	- 2	1.01%	-11.58%	-10.94%
	Bel Fuse Inc. Class B	BELFB	70.22	732	13	27	30	26	28	25	10	6	5	11	12	11	11	11	10	7	5	4	D3	4	BF	BR	+ 2	1.72%	-4.43%	-12.13%
Method Electronics, Inc.	MEI	5.69	203	30	30	30	30	30	30	30	17	29	30	30	12	3	7	14	5	4	5	D3	5	BF	BF	+ 6	2.01%	-12.65%	-50.80%	
TE-11	Electronic Manufacturing Services																													
	Jabil Inc.	JBL	135.04	14,496	14	12	15	8	3	6	6	2	1	1	1	1	1	1	1	1	2	2	D2	4	BF	BR	- 9	0.97%	-14.10%	-21.03%
	Jabil Inc.	JBL	135.04	14,496	7	9	18	10	4	8	6	1	1	2	2	2	2	2	2	2	2	2	D2	4	BF	AR	- 25	2.35%	-7.01%	-17.06%
	Flex Ltd.	FLEX	31.54	12,083	20	25	28	23	13	20	21	12	5	4	2	3	2	2	2	2	3	2	D3	3	BF	BR	- 10	6.59%	-13.35%	-26.17%
	Celestica Inc.	CLS	84.04	9,745	15	18	28	20	3	4	6	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	AR	- 9	6.20%	-12.41%	-25.81%
	Fabrinet	FN	183.66	6,581	21	19	26	25	13	12	28	28	22	25	29	28	8	14	18	21	26	27	D3	10	BF	BF	- 12	-2.88%	-16.78%	-24.07%
	Sanmina Corporation	SANM	74.92	4,070	7	5	13	9	7	8	9	4	2	2	3	4	4	3	5	10	9	8	D2	5	BF	BR	- 8	-1.36%	-4.33%	-9.70%
	Plexus Corp.	PLXS	122.66	3,317	19	21	25	23	25	27	28	26	23	24	22	23	12	2	2	3	2	2	D3	7	BF	BR	- 19	2.74%	-4.33%	-26.71%
	TTM Technologies, Inc.	TTMI	18.65	1,895	25	24	26	21	10	14	8	5	3	2	3	5	2	2	2	2	2	2	D3	3	BF	BF	- 16	0.00%	-18.09%	-26.98%
	Kimball Electronics, Inc.	KE	13.18	324	29	27	27	19	17	18	23	16	16	27	28	23	14	17	22	22	21	22	D3	10	BF	BF	- 11	-2.66%	-22.42%	-31.25%
	Nam Tai Property Inc.	NTPIF	4.95	289	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	4	BF	AR	- 6	7.61%	-17.50%	-16.10%
	Park Aerospace Corp.	PKE	13.24	264	8	9	10	23	11	23	27	25	19	22	14	12	10	10	12	11	9	14	D3	5	BF	BF	+ 4	1.92%	-3.44%	-8.90%
	RF Industries, Ltd.	RFIL	3.82	41	13	8	3	2	1	16	14	6	1	1	1	1	6	10	17	12	18	21	D2	1	BF	BF	- 7	-4.26%	-23.14%	-7.95%
	Nortech Systems Incorporated	NSYS	7.67	21	28	26	14	14	17	15	22	23	20	27	24	28	29	29	29	29	29	29	D3	18	BF	BF	- 3	-3.65%	-22.84%	-25.47%
SigmaTron International, Inc.	SGMA	1.06	6	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 20	-0.93%	-22.06%	-38.01%	
TE-12	Electronic Equipment Components																													
	TDK Corporation Sponsored ADR	TTDKY	9.84	19,128	28	27	27	26	25	23	23	18	9	10	10	8	6	7	7	6	8	7	D3	5	BF	BF	- 12	-0.40%	-16.25%	-31.00%
	TDK Corporation Sponsored ADR	TTDKY	9.84	19,128	20	25	25	22	25	26	27	29	28	29	29	25	25	28	24	15	13	13	D3	14	BF	BF	- 34	6.55%	-7.77%	-16.42%
	Nidec Corporation Sponsored ADR	NJDCY	3.68	17,569	21	23	19	14	9	9	11	20	14	25	28	28	27	28	23	28	28	28	D3	3	BF	BF	- 3	1.32%	-19.27%	-17.85%
	Kyocera Corporation Sponsored ADR	KYOCY	11.53	16,239	1	2	1	2	2	2	2	8	4	9	14	23	24	27	26	28	28	27	U3	7	AR	AF	+ 17	3.42%	-0.83%	13.52%
	Credo Technology Group Holding L	CRDO	36.63	6,220	30	29	30	30	27	18	29	5	1	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 13	-5.40%	-20.95%	-54.22%
	Littelfuse, Inc.	LFUS	153.89	3,803	30	30	30	26	25	24	22	20	11	22	30	30	30	30	29	29	28	29	D3	6	BF	BF	+ 21	-0.97%	-26.65%	-33.82%
	Vishay Intertechnology, Inc.	VSH	11.24	1,387	30	30	28	14	10	9	8	28	8	11	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 36	0.72%	-33.33%	-31.47%
	Knowles Corp.	KN	14.44	1,266	24	22	28	27	25	25	25	26	22	20	20	15	10	5	6	5	5	5	D3	6	BF	BF	- 12	-1.16%	-9.58%	-29.11%
	Rogers Corporation	ROG	53.92	999	30	30	30	30	30	29	29	30	29	29	29	28	25	28	27	26	24	22	D3	22	BF	BF	- 15	-4.13%	-25.36%	-43.70%
	Bel Fuse Inc. Class A	BELFA	66.21	140	27	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	28	27	D3	11	BF	BF	+ 11	0.79%	-9.11%	-25.86%
Genasys, Inc.	GNSS	2.06	93	29	29	30	30	30	30	30	29	18	12	23	25	27	28	29	29	29	30	D3	6	BF	BF	- 8	0.00%	-15.92%	-29.45%	

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
TE-12	Electronic Equipment Components																													
	Eltek Ltd	ELTK	8.53	57	22	24	23	29	29	29	5	5	10	11	13	12	11	12	8	11	8	9	D3	4	BF	BF	- 6	3.58%	0.00%	-22.94%
	Interlink Electronics, Inc.	LINK	5.76	57	10	6	3	1	1	2	3	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	AR	- 9	-0.53%	-11.11%	-22.89%
	Deswell Industries, Inc.	DSWL	2.25	36	9	11	6	11	11	10	15	16	18	19	19	21	20	22	12	15	18	11	D3	10	BF	BF	- 43	3.43%	-3.85%	-4.66%
TE-13	Technology Product Distributors				23	24	24	26	25	25	25	26	27	27	28	24	22	19	19	24	23	23	D3	11	BF	BF	- 26	1.80%	-10.80%	-24.97%
	CDW Corporation	CDW	151.47	19,959	19	20	22	23	24	23	26	24	30	30	30	24	25	30	30	30	30	D3	7	BF	BF	+ 44	1.79%	-8.52%	-19.47%	
	TD SYNEX Corporation	SNX	105.69	8,870	18	20	30	30	8	7	6	3	3	3	3	3	4	3	19	15	20	D2	4	BF	BF	- 91	3.66%	-16.90%	-22.34%	
	Arrow Electronics, Inc.	ARW	102.19	5,300	11	15	20	20	22	22	20	25	25	29	29	25	25	26	27	28	28	D3	20	BF	BF	- 11	4.48%	-2.12%	-12.40%	
	Insight Enterprises, Inc.	NSIT	133.35	4,255	19	19	20	17	19	22	22	27	26	26	25	24	25	28	29	30	30	D3	7	BF	BF	- 3	-0.77%	-13.51%	-19.69%	
	Avnet, Inc.	AVT	47.20	4,083	10	12	19	19	21	18	13	30	28	30	30	29	20	19	23	23	19	D3	11	BF	BF	+ 10	3.37%	0.45%	-11.27%	
	Agilysys, Inc.	AGYS	69.45	1,942	30	30	30	30	30	30	30	30	30	30	30	30	30	14	4	3	2	D3	9	BF	BF	- 16	1.06%	-5.80%	-42.98%	
	ePlus inc.	PLUS	59.08	1,572	25	25	26	29	29	29	29	30	30	30	30	30	28	27	28	29	30	D3	10	BF	BF	- 11	1.46%	-7.90%	-26.21%	
	PC Connection, Inc.	CNXN	60.09	1,555	13	12	12	19	22	24	21	25	30	30	30	12	18	21	19	23	22	D3	11	BF	BF	+ 10	-0.30%	-2.48%	-15.43%	
	ScanSource, Inc.	SCSC	31.74	745	29	29	29	29	30	29	29	30	30	30	30	30	13	13	17	20	19	D3	11	BF	BF	- 19	1.63%	-10.16%	-37.10%	
	Richardson Electronics, Ltd.	RELL	8.40	104	30	30	27	28	20	14	14	13	15	15	17	21	22	12	12	5	6	D3	7	BF	BF	- 44	3.07%	-30.23%	-37.77%	
	Taitron Components Incorporated	CTAIT	2.20	12	18	18	17	9	7	13	14	14	17	21	30	30	30	30	30	28	29	D3	4	BF	BF	- 3	0.46%	-16.98%	-13.76%	
TE-14	Personal Wireless Communication Equipment				13	11	16	7	5	4	4	1	1	1	1	2	3	2	4	3	2	D2	3	BF	BR	- 8	-0.63%	-13.49%	-16.43%	
	QUALCOMM Incorporated	QCOM	136.66	151,146	17	14	22	13	10	9	9	29	19	12	15	12	13	20	27	29	28	D3	3	BF	BF	+ 32	-1.86%	-12.86%	-16.51%	
	Motorola Solutions, Inc.	MSI	420.95	70,283	10	9	11	13	18	19	30	30	30	30	13	16	14	15	12	13	10	D3	7	BF	BR	- 77	-0.34%	-0.42%	-9.21%	
	Nokia Oyj Sponsored ADR	NOK	5.11	28,646	1	1	1	1	1	1	1	4	3	4	6	12	14	12	7	11	9	U3	15	AR	AR	- 48	3.02%	-3.77%	13.86%	
	Telefonaktiebolaget LM Ericsson S	ERIC	8.17	25,217	3	9	11	9	8	7	3	8	19	22	30	30	25	6	6	8	7	D3	3	AR	AR	- 46	12.07%	1.07%	-3.31%	
	BlackBerry Limited	BB	3.17	1,890	12	10	12	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	BR	- 7	0.32%	-26.79%	-20.55%	
	Sonim Technologies, Inc.	SONM	1.64	10	30	30	30	30	30	30	30	30	29	30	29	27	22	11	2	17	21	D3	8	BF	BF	- 11	12.33%	-27.11%	-49.69%	
	Energous Corp.	WATT	0.26	8	30	30	30	30	30	30	30	30	30	30	30	30	30	30	1	1	1	D3	5	BF	BF	- 10	-7.92%	-12.04%	-48.73%	
TE-15	Print Solutions				30	30	30	29	29	29	29	28	26	26	25	24	16	18	18	25	23	20	D3	16	BF	BF	- 12	0.34%	-16.89%	-37.10%
	Canon Inc. Sponsored ADR	CAJ	30.02	40,036	10	10	9	9	8	7	6	9	8	12	23	21	24	25	18	15	13	D3	3	BF	BR	- 5	2.25%	-8.06%	-4.01%	
	HP Inc.	HPQ	23.83	22,465	28	29	29	27	27	27	30	30	19	30	30	30	30	30	28	29	28	D3	13	BF	BF	+ 14	1.66%	-16.91%	-25.95%	
	Hewlett Packard Enterprise Co.	HPE	15.14	19,888	26	29	30	29	29	30	30	30	13	12	14	13	3	4	4	6	6	7	D3	5	BF	BF	- 56	7.07%	-5.67%	-34.04%
	Zebra Technologies Corporation Cl	ZBRA	226.73	11,596	30	30	30	29	29	30	29	29	29	30	21	12	7	7	7	8	6	D3	8	BF	BF	- 64	0.57%	-21.81%	-44.12%	
	Xerox Holdings Corporation	XRX	3.95	497	30	30	30	30	30	30	30	30	30	30	30	30	14	21	24	30	28	D3	9	BF	BF	+ 49	-0.25%	-26.52%	-56.65%	
	AstroNova, Inc.	ALOT	8.10	61	30	29	28	30	30	27	29	29	29	29	29	30	29	29	29	30	30	D3	18	BF	BF	- 18	-5.04%	-17.93%	-32.84%	
	TransAct Technologies Incorporated	TACT	3.51	35	17	14	16	18	16	23	19	22	15	11	15	11	13	9	9	21	19	D3	3	BF	BF	- 8	-1.56%	-10.80%	-22.08%	
TE-16	Security & Surveillance Systems				7	7	7	2	3	4	3	2	2	4	4	2	2	3	4	2	2	2	D2	2	BF	AR	- 11	1.71%	-7.81%	-7.04%
	Allegion Public Limited Company	ALLE	126.35	10,903	7	8	8	12	15	14	26	30	30	30	30	29	30	27	30	29	25	D3	13	BF	BR	+ 13	0.96%	-0.56%	-5.03%	
	Fortune Brands Innovations, Inc.	FBIN	51.47	6,240	29	29	27	27	27	28	28	28	29	30	30	30	30	30	30	30	30	D3	15	BF	BF	+ 16	-0.77%	-17.53%	-30.72%	
	OSI Systems, Inc.	OSIS	194.19	3,262	1	1	2	1	1	2	1	1	1	1	1	1	1	8	13	5	4	D1	4	AF	AR	- 7	2.47%	0.21%	16.59%	
	Ituran Location and Control Ltd.	ITRN	33.44	672	2	2	1	1	1	1	2	1	2	2	3	3	3	3	3	2	4	D1	3	BF	AR	- 35	1.77%	-9.57%	2.41%	
	Senstar Technologies Ltd.	SNT	3.19	74	2	2	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	1	BF	AR	- 12	2.93%	-7.52%	-5.04%	
Intellicheck Inc	IDN	2.43	48	10	11	7	1	3	19	14	11	7	14	6	8	3	3	8	2	4	4	D3	1	BF	BF	- 3	2.97%	-10.66%	-13.52%	
TE-17	Network Security Services & Software				7	5	8	6	3	5	2	3	3	3	4	5	8	8	8	9	9	8	D2	3	BF	BR	- 7	-0.80%	-7.62%	-3.86%
	Fortinet, Inc.	FTNT	96.13	73,921	4	2	10	5	3	4	1	1	1	1	1	3	5	4	2	2	2	D2	3	BF	AR	- 34	-1.64%	-2.55%	2.02%	
	Cloudflare Inc Class A	NET	107.90	33,268	8	8	14	5	2	3	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 7	1.55%	-9.50%	-7.90%	

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
TE-17	Network Security Services & Software																													
	Zscaler, Inc.	ZS	201.09	31,114	3	3	10	3	3	5	2	8	8	5	7	8	14	18	11	19	23	20	D2	3	AF	AR	- 3	1.52%	-2.00%	7.20%
	Check Point Software Technologies	CHKP	214.96	23,295	2	1	1	1	1	1	1	2	2	3	5	3	14	19	17	22	16	15	D1	1	BR	AR	- 2	-1.26%	-5.71%	14.42%
	VeriSign, Inc.	VRSN	246.67	23,219	1	1	1	1	1	1	1	1	1	2	3	5	7	6	4	5	5	7	U3	20	AR	AR	- 28	-0.19%	0.88%	17.62%
	Okta, Inc. Class A	OKTA	97.93	16,239	1	1	1	1	1	1	1	2	2	2	2	2	7	7	8	18	21	18	D1	1	BR	AR	- 2	-3.82%	-13.90%	12.19%
	CyberArk Software Ltd.	CYBR	325.84	16,116	6	2	8	6	2	4	4	2	1	1	1	1	2	2	2	2	2	4	D2	3	BF	AR	- 7	-6.75%	-7.37%	-7.49%
	Gen Digital Inc.	GEN	24.45	15,069	14	13	14	12	9	8	6	14	17	17	22	24	24	19	18	16	14	13	D3	4	BF	BF	- 73	0.16%	-10.04%	-10.76%
	Trend Micro Incorporated Sponsore	TMICY	69.15	9,743	1	1	1	1	1	1	1	1	1	1	8	10	15	19	19	17	14	12	D1	1	BR	AR	- 3	1.14%	0.85%	26.40%
	Qualys, Inc.	QLYS	120.62	4,400	15	11	13	16	17	17	19	19	14	10	17	13	12	17	15	10	12	13	D3	7	BF	BF	- 16	-2.80%	-5.70%	-11.93%
	Tenable Holdings, Inc.	TENB	31.44	3,779	24	19	20	22	21	21	22	21	22	23	20	11	12	19	24	26	24	24	D3	9	BF	BF	- 10	-4.26%	-13.27%	-23.00%
	A10 Networks, Inc.	ATEN	15.75	1,165	13	10	14	10	7	8	1	1	1	1	2	2	2	2	2	2	2	2	D2	4	BF	BR	- 27	-1.01%	-9.01%	-16.70%
	Radware Ltd.	RDWR	21.28	908	7	9	11	9	6	13	10	17	10	8	13	19	22	21	17	13	11	7	D3	6	BF	BR	- 8	3.20%	-7.44%	-2.52%
	OneSpan Inc.	OSPN	14.35	548	19	19	20	19	17	17	11	21	13	2	4	3	5	4	3	3	2	3	D3	2	BF	BR	- 53	-0.07%	-10.48%	-23.73%
	Anixa Biosciences, Inc.	ANIX	2.72	88	8	12	12	6	2	6	14	5	9	10	9	23	27	30	30	30	30	30	D2	3	BF	BF	- 3	5.43%	-13.92%	12.86%
Cheetah Mobile, Inc. ADR Class A	CMCM	3.61	37	28	26	22	18	4	3	1	1	1	1	4	15	8	8	22	8	4	2	D3	1	BF	BF	- 6	-0.82%	-27.36%	-21.69%	
VirnetX Holding Corporation	VHC	8.65	37	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	1	29	D1	4	BF	AR	- 6	-1.37%	-2.70%	-6.79%	
Network-1 Technologies, Inc.	NTIP	1.23	28	8	7	4	7	4	6	13	17	19	22	29	29	25	27	15	17	24	30	D2	2	BF	BF	- 2	0.00%	-11.51%	-7.47%	
TE-18	Network Infrastructure, Large-Cap				18	14	20	18	17	16	16	14	13	11	9	11	4	5	4	5	5	5	D3	4	BF	BF	- 12	-2.16%	-8.77%	-20.78%
	Cisco Systems, Inc.	CSCO	55.76	221,830	8	5	7	6	6	5	2	3	3	4	6	7	5	5	4	5	4	5	D2	3	BF	AR	- 33	-2.74%	-6.91%	-6.80%
	Arista Networks, Inc.	ANET	71.20	89,792	29	29	30	29	29	29	29	25	20	11	3	5	2	2	2	2	2	2	D3	4	BF	BF	- 137	-2.02%	-14.35%	-40.64%
	Juniper Networks, Inc.	JNPR	34.33	11,438	8	7	8	9	10	9	12	29	30	30	30	30	18	17	11	18	20	21	D3	10	BF	BF	+ 11	-1.72%	-4.77%	-10.12%
TE-19	Network Infrastructure, Small-Cap				27	27	28	24	25	25	26	16	17	13	12	14	9	9	6	3	4	3	D3	6	BF	BF	- 24	0.87%	-15.46%	-28.15%
	Calix, Inc.	CALX	33.84	2,255	7	7	11	9	8	16	25	9	6	6	4	6	8	10	11	17	20	20	D2	6	BF	BF	- 7	0.59%	-5.63%	-10.74%
	Extreme Networks, Inc.	EXTR	11.38	1,511	29	29	29	23	17	19	19	17	21	14	21	19	9	5	4	6	4	4	D3	6	BF	BF	- 17	-1.13%	-23.57%	-34.30%
	Digi International Inc.	DGII	26.30	970	17	18	23	17	16	13	17	14	4	4	3	11	9	13	18	12	9	8	D3	5	BF	BR	- 8	1.82%	-9.03%	-13.74%
	CommScope Holding Co., Inc.	COMM	3.33	721	30	30	29	6	3	11	8	1	19	20	18	17	4	3	2	1	1	1	D3	2	BF	BR	- 27	-0.89%	-40.54%	-37.87%
	NETGEAR, Inc.	NTGR	22.11	638	15	11	22	8	13	9	16	3	3	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 16	-2.34%	-6.43%	-18.62%
	Silicom Ltd.	SILC	13.64	79	13	14	11	8	12	7	6	4	3	3	2	1	2	2	1	2	2	2	D3	1	BF	BF	- 8	2.94%	-6.06%	-19.24%
	Airgain, Inc.	AIRG	3.59	41	30	30	30	30	30	30	30	30	30	29	29	30	18	26	30	29	28	27	D3	14	BF	BF	- 24	5.28%	-10.03%	-52.13%
Intrusion Inc.	INTZ	1.04	20	10	4	17	4	2	3	8	30	2	1	1	1	1	1	1	1	1	1	D3	2	BF	BF	- 10	-4.59%	-12.61%	-54.98%	
TE-20	Peripherals				28	29	28	27	26	27	25	27	23	24	24	15	15	20	17	15	18	18	D3	10	BF	BF	- 11	0.81%	-17.00%	-29.93%
	Corning Inc	GLW	41.52	35,573	16	15	19	11	7	8	12	5	5	6	5	5	3	6	7	10	7	8	D3	1	BF	BF	- 63	0.63%	-14.44%	-16.21%
	Logitech International S.A.	LOGI	71.63	12,105	20	20	21	7	5	5	1	1	1	1	3	3	10	14	11	22	22	22	D2	3	BF	BF	- 5	-0.06%	-20.38%	-17.87%
	Synaptics Incorporated	SYNA	49.07	1,923	30	30	30	25	27	28	25	28	23	25	26	6	9	8	15	11	20	19	D3	8	BF	BF	- 10	2.59%	-23.45%	-40.98%
	Immersion Corporation	IMMR	7.07	229	17	27	28	26	30	29	29	30	19	22	30	30	30	28	30	29	28	27	D3	7	BF	BF	+ 26	-0.49%	-4.63%	-17.56%
	Lantronix, Inc.	LTRX	2.05	80	30	30	30	30	29	29	29	30	30	30	29	7	8	23	8	2	2	3	D3	6	BF	BF	- 11	0.49%	-24.35%	-41.60%
	Creative Technology Ltd.	CREAF	0.68	51	19	20	18	22	21	14	19	22	28	24	28	26	25	28	25	27	28	29	D3	26	BF	BF	- 5	0.78%	-9.84%	-16.30%
	Key Tronic Corporation	KTCC	2.39	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	29	D3	14	BF	BF	- 23	1.70%	-13.09%	-39.49%
TE-21	Optical Equipment				25	25	27	22	11	13	17	7	3	3	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 12	1.63%	-17.05%	-32.07%
	Corning Inc	GLW	41.52	35,573	16	15	19	11	7	8	12	5	5	6	5	5	3	6	7	10	7	8	D3	1	BF	BF	- 63	0.63%	-14.44%	-16.21%
	Ciena Corporation	CIEN	60.14	8,549	25	25	28	28	25	27	20	4	2	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 12	2.31%	-8.27%	-29.05%
	Lumentum Holdings, Inc.	LITE	52.00	3,598	30	30	30	29	27	28	29	25	20	15	4	2	1	1	1	1	1	1	D3	5	BF	BF	- 18	1.42%	-21.93%	-44.92%
	Viavi Solutions Inc	VIAV	9.86	2,190	9	8	7	2	1	3	2	2	1	1	1	1	5	5	4	4	2	2	D2	1	BF	BR	- 7	-0.10%	-15.15%	-3.52%

				Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	04/ 18	04/ 11	04/ 04	03/ 28	03/ 21	03/ 14	03/ 07	02/ 28	02/ 21	02/ 14	02/ 07	01/ 31	01/ 24	01/ 17	01/ 10	01/ 03	12/ 31	12/ 27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
TE-21	Optical Equipment																														
	Harmonic Inc.	HLIT	8.90	1,042	26	26	28	28	28	28	29	30	30	30	30	30	29	27	24	13	16	14	D3	13	BF	BF	- 15	-0.56%	-12.66%	-28.23%	
	Applied Optoelectronics, Inc.	AAOI	10.66	536	30	30	30	30	30	27	30	28	4	7	1	1	1	1	1	1	1	1	D3	5	BF	BR	- 17	-5.50%	-47.82%	-65.65%	
	LightPath Technologies, Inc. Class	LPTH	2.02	81	15	26	24	19	5	9	4	2	1	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 12	16.09%	-11.40%	-40.06%	
	Optical Cable Corporation	OCC	2.85	23	16	13	22	18	1	4	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	BR	- 9	0.00%	-20.61%	-41.36%		
TE-22	Lasers				30	29	30	29	29	29	29	30	28	29	19	19	11	12	13	10	16	15	D3	9	BF	BF	- 19	-0.83%	-17.23%	-36.06%	
	Coherent Corp.	COHR	55.29	8,568	30	30	30	30	30	30	30	30	28	27	14	22	7	6	11	1	5	4	D3	9	BF	BF	- 23	0.16%	-18.98%	-43.75%	
	IPG Photonics Corporation	IPGP	53.30	2,277	27	26	27	19	23	25	26	30	29	29	24	18	18	17	17	21	21	21	D3	10	BF	BF	- 17	-0.87%	-16.80%	-28.36%	
	nLIGHT, Inc.	LASR	7.20	353	29	29	30	29	29	27	26	28	24	27	18	15	9	16	11	21	24	24	D3	9	BF	BF	- 10	-1.77%	-15.89%	-35.14%	
TE-23	Displays				21	22	22	18	15	14	8	4	3	2	3	2	4	10	6	2	2	1	D3	2	BF	BF	- 9	1.80%	-12.91%	-18.23%	
	Universal Display Corporation	OLED	113.98	5,411	29	29	28	21	21	29	28	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 21	1.12%	-23.25%	-23.40%	
	AUO Corporation Sponsored ADR	AUOTY	3.78	2,900	20	24	7	16	10	8	14	16	19	28	29	29	30	30	29	30	29	28	D3	2	BF	BF	- 2	4.33%	-17.10%	-9.76%	
	LG Display Co., Ltd Sponsored ADR	LPL	2.78	2,780	18	17	18	13	10	14	17	20	14	22	27	28	29	29	29	30	30	30	D3	5	BF	BF	- 3	-0.71%	-14.98%	-14.20%	
	Daktronics, Inc.	DAKT	12.41	619	21	21	24	29	28	27	28	10	8	8	9	6	4	4	4	2	2	2	D3	5	BF	BF	- 15	0.73%	-1.12%	-25.42%	
	MicroVision, Inc.	MVIS	1.17	287	7	3	4	7	1	2	11	1	1	2	1	1	1	1	1	1	1	1	D2	1	BF	BR	- 7	-4.10%	-20.95%	-18.75%	
	Vuzix Corporation	VUZI	1.64	125	30	30	29	15	9	4	1	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 14	-1.80%	-28.70%	-46.41%	
	Anixa Biosciences, Inc.	ANIX	2.72	88	8	12	12	6	2	6	14	5	9	10	9	23	27	30	30	30	30	30	D2	3	BF	BF	- 3	5.43%	-13.92%	12.86%	
	SeaChange International, Inc.	SEAC	5.00	13	24	23	25	21	24	23	9	14	16	14	20	20	21	20	16	20	18	18	D3	6	BF	BF	- 22	0.00%	-12.43%	-23.78%	
	Video Display Corporation	VIDE	0.80	5	17	15	14	27	28	28	29	30	30	30	27	28	26	19	12	18	17	21	D3	13	AF	BF	+ 1	0.00%	0.00%	-21.57%	
TE-24	Imaging Systems & Solutions				25	25	26	21	24	22	26	10	2	2	5	4	2	5	2	4	5	4	D3	3	BF	BF	- 8	2.54%	-10.19%	-23.75%	
	FUJIFILM Holdings Corp Unsponso	FUJIY	9.44	23,487	13	13	10	19	17	19	21	27	28	29	29	25	29	29	27	29	28	28	D3	21	BF	BF	- 3	1.18%	-7.34%	-10.07%	
	Stratasys Ltd.	SSYS	9.08	652	7	6	4	1	1	2	1	1	1	1	1	4	2	5	2	4	5	4	D2	1	BF	AF	- 6	-0.11%	-10.89%	1.11%	
	SuperCom Ltd.	SPCB	6.40	22	2	2	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	D2	2	BF	AR	- 8	5.26%	-9.48%	-52.31%	
TE-25	Machine Vision				29	28	28	28	26	26	25	24	24	13	12	11	11	14	15	7	13	11	D3	6	BF	BF	- 9	-2.31%	-18.12%	-32.56%	
	Cognex Corporation	CGNX	23.77	4,026	30	30	29	28	28	28	23	28	30	30	29	16	14	18	29	30	30	30	D3	9	BF	BF	+ 33	-0.75%	-23.12%	-40.03%	
	Camtek Ltd	CAMT	60.37	2,753	25	25	30	30	29	28	28	24	24	11	13	4	2	1	4	21	26	25	D3	3	BF	BF	- 9	0.78%	-8.60%	-41.74%	
	Mobileye Global, Inc. Class A	MBLY	11.90	1,193	29	23	19	14	20	14	9	11	7	3	11	8	9	12	13	1	1	1	D3	4	BF	BF	- 9	-8.11%	-18.27%	-25.72%	
	Veritone, Inc.	VERI	2.16	97	28	28	29	27	23	28	29	28	28	8	8	24	27	30	24	4	9	3	D3	7	BF	BF	- 8	-0.92%	-21.74%	-20.30%	
TE-26	Biometrics				7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	175	BF	BF	- 200	0.00%	0.00%	0.00%	
	BIO-key International, Inc.	BKYI	0.72	2	30	30	29	30	10	1	13	23	24	7	6	2	1	1	1	1	1	1	D3	2	BF	BF	- 9	-1.65%	-32.55%	-58.67%	
TE-27	Entertainment Media Components & Solutions				13	18	14	6	2	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 15	6.61%	-13.26%	-13.34%	
	Dolby Laboratories, Inc. Class A	DLB	71.97	4,405	10	8	7	5	4	3	2	5	6	6	6	6	12	8	10	11	10	13	D2	2	BF	BF	- 18	-1.92%	-10.92%	-11.10%	
	Cinedigm Corp	CIDM	2.99	48	16	26	22	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	AR	- 17	15.89%	-15.54%	-15.54%	
TE-28	Internet Protocol				22	23	20	17	10	11	10	6	2	1	1	1	1	2	1	1	1	1	D3	2	BF	BR	- 17	2.36%	-14.55%	-23.53%	
	Cogent Communications Holdings I	CCOI	53.10	2,619	29	29	25	28	21	19	29	29	30	9	10	11	24	23	28	25	16	13	9	D3	6	BF	BF	- 35	2.65%	-22.27%	-25.79%
	Ziff Davis, Inc.	ZD	30.48	1,308	30	30	29	30	29	29	29	30	25	14	15	11	13	7	10	5	5	5	D3	7	BF	BF	- 15	-4.03%	-27.12%	-44.51%	
	Ribbon Communications, Inc.	RBBN	3.58	630	15	17	17	6	7	7	3	1	1	1	5	5	4	4	3	3	2	2	D2	4	BF	BF	- 7	3.62%	-10.72%	-11.17%	
	Allot Ltd.	ALLT	5.73	227	3	5	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 9	7.30%	-9.19%	-23.90%	
	8x8, Inc.	EGHT	1.58	208	30	30	29	29	27	28	21	14	5	1	4	2	2	7	4	2	2	2	D3	5	BF	BF	- 9	-3.66%	-26.85%	-38.76%	
	UTStarcom Holdings Corp.	UTSI	2.38	22	11	13	12	20	22	22	24	27	19	25	27	25	14	20	14	19	9	15	D3	12	BF	BF	- 12	2.59%	-0.83%	-13.14%	

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
TE-28	Internet Protocol																													
TE-29	Telecomm Systems				24	23	25	25	24	21	24	23	23	18	6	8	5	6	6	8	9	9	D3	4	BF	BF	- 10	-0.74%	-11.18%	-28.95%
	Hitachi Ltd Sponsored ADR	HTHIY	23.64	108,275	9	13	18	11	9	10	7	16	4	6	10	19	14	29	19	15	12	16	D3	3	BF	BR	- 124	6.30%	-6.51%	-0.17%
	L3Harris Technologies Inc	LHX	218.22	40,963	5	3	9	15	17	13	13	30	30	30	30	30	30	30	30	30	30	U1	2	AR	BF	+ 15	-1.72%	4.92%	0.58%	
	NICE Ltd Sponsored ADR	NICE	149.75	9,472	12	9	16	16	17	26	25	30	27	15	20	24	27	27	24	21	20	18	D3	12	BF	BF	- 9	-1.87%	-4.48%	-7.79%
	RingCentral, Inc. Class A	RNG	22.77	1,842	30	29	29	29	29	29	29	29	29	20	19	15	18	21	19	11	11	7	D3	8	BF	BF	- 17	-0.57%	-15.35%	-32.65%
	Clearfield, Inc.	CLFD	26.51	375	20	20	23	19	15	23	28	20	24	25	17	11	4	7	16	27	29	29	D3	2	BF	BF	- 8	0.00%	-15.22%	-30.91%
	AudioCodes Ltd.	AUDC	8.96	266	10	9	11	8	6	2	1	1	1	3	2	12	6	6	14	13	25	28	D2	3	BF	BF	- 11	1.01%	-9.40%	-15.24%
	Ceragon Networks Ltd	CRNT	2.05	182	30	30	30	30	30	29	30	30	28	17	1	1	1	1	1	1	1	1	D3	4	BF	BF	- 12	-2.38%	-18.97%	-54.34%
	Altigen Communications, Inc	ATGN	0.43	7	30	30	28	28	27	25	15	17	13	17	23	21	25	15	9	6	3	3	D3	6	BF	BF	- 13	8.38%	-20.94%	-34.81%
TE-30	Wireless Components				30	30	30	30	30	30	30	30	30	30	30	30	30	30	15	23	25	23	D3	13	BF	BF	- 28	-0.29%	-19.48%	-39.61%
	Skyworks Solutions, Inc.	SWKS	55.98	8,597	29	29	30	29	29	28	28	30	30	30	30	30	30	24	29	30	29	30	D3	11	BF	BF	+ 27	-0.99%	-16.76%	-39.59%
	Inseego Corp.	INSG	7.29	109	30	30	30	30	30	30	30	30	28	24	27	28	28	30	29	30	30	30	D3	7	BF	BF	- 7	0.41%	-22.12%	-35.94%
	Comtech Telecommunications Corp	CMTL	1.32	39	30	30	30	30	30	30	30	30	30	30	30	30	30	30	1	1	2	1	D3	13	BF	BF	- 14	-2.22%	-31.96%	-49.81%
TE-31	Wireless Solutions				11	9	12	3	1	1	1	1	1	1	1	3	3	3	2	2	1	1	D2	2	BF	BR	- 6	-1.76%	-17.79%	-10.13%
	InterDigital, Inc.	IDCC	189.27	4,861	5	1	3	2	2	2	2	2	2	2	6	9	8	2	2	2	2	D1	1	BF	AR	- 74	-6.27%	-12.64%	10.59%	
	BlackBerry Limited	BB	3.17	1,890	12	10	12	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	BR	- 7	0.32%	-26.79%	-20.55%	
	PowerFleet, Inc.	PWFL	4.77	632	26	24	29	19	12	9	10	1	1	1	12	11	4	7	9	1	1	1	D3	3	BF	BF	- 7	-1.45%	-18.46%	-21.03%
	Aviat Networks, Inc.	AVNW	17.22	218	8	8	9	6	4	6	2	3	1	4	2	24	24	26	28	29	30	30	D2	2	BF	BF	- 3	0.50%	-12.39%	-9.87%
	Quarterhill Inc	QTRHF	0.95	110	18	15	20	21	20	20	21	14	11	19	19	26	27	27	20	22	26	28	D3	6	BF	BF	- 6	-2.31%	-9.51%	-13.63%
	Great Elm Group, Inc.	GEG	1.91	54	2	2	1	5	2	4	6	8	9	7	17	20	21	20	14	17	17	17	U3	9	BR	AR	+ 11	0.26%	-4.75%	5.54%
	ParkerVision, Inc.	PRKR	0.43	50	30	29	30	28	17	19	25	5	1	1	1	1	1	1	1	1	1	1	D3	4	BF	BR	- 20	-25.44%	-40.14%	-50.24%
	Cambium Networks Corporation	CMBM	0.39	11	30	30	30	30	30	30	30	30	28	8	2	25	28	30	30	30	30	30	D3	7	BF	BF	- 6	16.45%	-51.09%	-62.61%
	Symbolic Logic, Inc.	EVOL	0.59	6	9	9	10	22	24	25	29	30	30	30	30	30	30	30	30	30	30	30	U1	10	AR	BF	+ 11	0.00%	0.00%	5.36%
TE-32	Broadband Equipment				9	7	10	3	2	2	2	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 11	0.07%	-8.11%	-19.93%
	Ubiquiti Inc.	UI	297.68	18,007	12	7	15	10	7	4	3	1	4	3	2	2	2	1	2	2	2	2	D3	1	BF	AR	- 46	-3.40%	-5.98%	-26.66%
	Spirent Communications plc Sponsr	SPMY	9.25	1,344	4	3	1	3	3	5	6	6	8	16	11	17	27	26	24	13	13	13	U3	9	BF	AR	- 1	-0.64%	-4.64%	8.95%
	ADTRAN Holdings, Inc.	ADTN	7.43	594	20	15	14	4	2	2	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BR	- 8	-2.49%	-19.33%	-27.09%
	Aware, Inc.	AWRE	1.54	32	7	9	11	7	6	8	21	21	27	27	24	28	29	29	29	29	11	29	D3	3	BF	BF	- 2	3.02%	-9.17%	-7.53%
	Westell Technologies, Inc. Class A	WSTL	2.00	15	1	1	1	1	1	1	1	1	1	7	10	17	21	23	19	19	17	17	U3	8	AR	AR	+ 11	6.38%	-5.21%	35.14%
	Metalink Ltd	MTLK	0.26	0	30	30	30	22	24	23	25	27	28	29	29	28	29	1	1	1	17	1	D3	6	BF	BF	- 13	0.00%	-36.56%	-59.67%
TE-33	Testing Instruments & Equipment				11	10	9	5	4	3	2	1	1	1	1	1	1	1	1	1	1	11	D2	3	BF	BR	- 8	0.54%	-11.69%	-21.68%
	Agilent Technologies, Inc.	A	102.48	29,217	26	25	24	30	30	30	30	30	28	30	13	8	9	10	14	22	22	22	D3	6	BF	BF	+ 6	-0.22%	-14.95%	-30.31%
	Keysight Technologies Inc	KEYS	135.46	23,409	19	20	22	16	13	14	14	15	5	3	6	5	8	9	7	8	7	7	D3	2	BF	BF	- 29	1.40%	-12.36%	-18.24%
	Mettler-Toledo International Inc.	MTD	1,004.96	20,944	24	20	21	18	17	13	9	17	18	22	11	14	24	28	30	30	30	30	D3	7	BF	BF	+ 23	-3.55%	-16.20%	-22.42%
	Westaim Corporation	WEDXF	21.59	727	4	5	6	3	3	5	2	2	4	2	3	11	12	12	5	4	4	4	D2	3	BF	AR	- 49	3.65%	-1.73%	7.63%
	Cohu, Inc.	COHU	14.06	654	30	30	30	30	30	30	30	30	29	30	30	29	28	27	20	16	18	19	D3	13	BF	BF	- 14	-2.29%	-15.10%	-42.38%
	Vishay Precision Group, Inc.	VPG	20.37	249	13	14	11	4	9	10	16	13	6	10	18	23	25	28	28	27	27	27	D3	1	BF	BF	- 3	1.70%	-10.97%	-10.38%
	RADCOM Ltd.	RDCM	11.28	181	9	10	10	8	6	7	8	7	3	2	1	3	2	1	1	3	2	3	D2	5	BF	BR	- 9	3.30%	-7.39%	-19.86%
	Research Frontiers Incorporated	REFR	1.02	34	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	30	D3	20	BF	BF	- 35	5.14%	-15.70%	-38.55%
	Data I/O Corporation	DAIO	1.99	18	29	24	12	16	18	19	19	8	3	3	3	3	6	5	5	6	8	10	D3	2	BF	BF	- 7	-7.24%	-20.60%	-31.55%

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
TE-34	Web Hosting				22	22	26	11	9	10	10	4	7	6	2	1	2	2	2	1	1	1	D3	2	BF	BR	- 18	1.07%	-16.32%	-23.05%
	GoDaddy, Inc. Class A	GDDY	171.78	24,468	10	9	10	10	9	9	13	14	19	16	2	3	4	4	3	3	2	2	D3	3	BF	BR	- 77	-0.13%	-4.74%	-14.50%
	VNET Group, Inc. Sponsored ADR	VNET	5.02	1,315	18	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	1	BF	BR	- 5	-9.39%	-42.37%	-10.36%
	Streamline Health Solutions, Inc.	STRM	2.33	10	29	29	30	9	8	8	7	2	6	9	17	1	6	21	25	7	27	29	D3	1	BF	BF	- 6	2.28%	-26.50%	-37.70%
TE-35	Video Communications				26	24	27	28	27	28	29	29	24	17	9	8	5	9	4	1	1	3	D3	5	BF	BF	- 12	-1.50%	-10.99%	-29.01%
	Zoom Video Communications, Inc.	ZM	71.49	18,784	12	11	14	13	11	13	12	20	7	6	4	3	9	9	4	2	2	2	D3	4	BF	BR	- 17	0.21%	-5.90%	-8.43%
	Beamr Imaging Ltd.	BMR	2.13	33	30	30	30	30	30	30	30	30	27	16	19	3	9	6	1	1	6	D3	5	BF	BF	- 11	-3.18%	-15.81%	-44.96%	
	ClearOne, Inc.	CLRO	0.50	13	19	22	23	7	4	2	1	28	28	30	29	28	25	19	1	1	1	14	D3	2	BF	BF	- 3	3.37%	-21.60%	-19.25%
TE-36	Satellite Technology				10	10	10	6	6	4	4	3	4	5	3	5	2	5	6	6	6	6	D2	3	BF	BR	- 8	1.11%	-9.61%	-12.15%
	Trimble Inc.	TRMB	58.23	14,312	19	19	20	13	6	6	6	5	6	5	4	4	3	3	3	4	3	3	D3	2	BF	BR	- 29	0.02%	-17.45%	-22.28%
	EchoStar Corporation Class A	SATS	21.75	3,376	17	12	15	9	4	5	1	1	1	2	1	2	2	10	12	12	14	D2	3	BF	BR	- 6	-3.25%	-17.80%	-19.44%	
	Iridium Communications Inc.	IRDM	23.77	2,585	21	19	16	14	15	27	5	6	7	8	22	24	10	24	16	10	13	13	D3	5	BF	BF	- 26	-2.06%	-14.03%	-15.16%
	ViaSat, Inc.	VSAT	8.49	1,096	10	11	6	1	5	5	7	27	28	29	8	29	14	30	30	30	30	30	D2	1	BF	BF	- 1	1.31%	-13.19%	-4.50%
	Gilat Satellite Networks Ltd.	GILT	6.13	350	5	5	9	2	2	1	1	1	1	1	1	1	1	1	2	1	2	1	D2	2	BF	AR	- 7	2.68%	-7.12%	-8.10%
	Frequency Electronics, Inc.	FEIM	17.28	167	1	2	3	6	2	2	8	5	5	2	2	2	1	2	1	1	1	1	D1	1	AR	AR	- 13	4.60%	6.27%	1.71%
	KVH Industries, Inc.	KVHI	5.05	100	10	12	7	6	13	8	6	2	3	2	2	1	2	2	2	2	2	2	D2	5	BF	BR	- 9	4.77%	-1.37%	-14.84%
TE-37	LED Manufacturers				30	30	30	30	27	30	30	30	29	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 2	11.18%	-37.75%	-34.93%	
	Koninklijke Philips N.V. Sponsored	PHG	23.61	22,192	11	12	18	12	16	8	8	20	25	17	21	22	26	28	26	29	28	27	D3	6	BF	BF	- 4	0.85%	-7.38%	-8.49%
	Wolfspeed Inc	WOLF	2.47	384	30	30	30	30	29	30	30	30	29	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 4	13.82%	-60.73%	-60.67%
	SemiLEDs Corporation	LEDS	2.02	17	1	1	1	1	1	1	1	1	1	1	2	3	1	1	12	14	19	21	U3	14	AR	AR	+ 23	8.60%	-4.17%	20.17%
TE-38	Utilities Data Technology				19	23	25	22	24	23	21	20	28	27	20	16	14	14	13	11	12	11	D3	9	BF	BF	- 20	4.15%	-6.70%	-19.89%
	Zebra Technologies Corporation Cl	ZBRA	226.73	11,596	30	30	30	29	29	30	29	29	29	30	21	12	7	7	7	8	6	6	D3	8	BF	BF	- 64	0.57%	-21.81%	-44.12%
	Badger Meter, Inc.	BMI	201.63	5,930	6	13	19	20	22	16	8	14	19	19	21	20	24	16	17	14	12	11	D3	7	AF	BR	- 70	9.88%	6.41%	-6.14%
	Itron, Inc.	ITRI	103.26	4,706	7	8	11	11	9	9	11	11	28	29	21	19	20	22	19	12	14	13	D3	3	AF	BR	- 3	2.24%	-2.36%	-1.99%
TE-39	Solar Energy				28	29	26	29	29	29	29	30	29	30	30	30	30	30	30	30	30	30	D3	33	BF	BF	- 8	1.31%	-12.99%	-29.20%
	First Solar, Inc.	FSLR	127.98	13,725	27	28	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	26	BF	BF	+ 23	1.63%	-2.54%	-33.65%
	Enphase Energy, Inc.	ENPH	52.54	6,893	25	26	18	23	27	29	29	29	30	30	30	30	30	30	30	30	30	30	D3	29	BF	BF	+ 42	1.25%	-14.62%	-17.51%
	Nextacker Inc. Class A	NXT	40.30	5,792	4	4	3	2	1	1	3	2	1	1	2	1	9	3	4	12	25	24	D2	1	BF	AF	- 4	2.73%	-8.97%	-8.80%
	Enlight Renewable Energy Ltd	ENLT	15.61	1,859	7	10	8	11	9	3	7	8	4	11	14	23	18	10	9	7	7	8	D3	2	BF	BF	- 5	4.94%	-3.46%	-8.71%
	Sunrun Inc.	RUN	6.85	1,550	27	30	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 1	8.90%	3.95%	-27.44%
	JinkoSolar Holding Co., Ltd. Spons	JKS	16.20	861	29	30	29	26	10	13	10	14	11	15	21	27	27	25	3	2	3	2	D3	8	BF	BF	- 14	12.34%	-28.22%	-23.73%
	SolarEdge Technologies, Inc.	SEDG	12.64	746	15	13	3	2	1	3	1	5	2	14	29	30	30	30	30	30	30	30	D2	1	BF	BF	- 1	-0.94%	-25.78%	-9.13%
	Canadian Solar Inc.	CSIQ	7.46	494	30	30	29	28	27	29	27	29	24	29	30	30	30	30	24	28	30	30	D3	26	BF	BF	- 6	0.54%	-25.10%	-32.49%
	Emeren Group Ltd Sponsored ADR	SOL	1.26	65	30	26	24	28	27	30	30	30	30	30	30	28	24	15	12	5	12	12	D3	11	BF	BF	- 13	-10.64%	-24.10%	-38.24%
	Maxeon Solar Technologies, Ltd.	MAXN	2.86	44	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	15	BF	BF	+ 24	-7.74%	-22.28%	-57.19%
	Sunnova Energy International Inc	NOVA	0.18	22	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 30	-36.30%	-57.20%	-94.41%
	SolarWindow Technologies, Inc.	WNDW	0.28	15	19	30	27	30	30	30	30	30	30	30	30	20	27	25	16	29	30	29	D3	9	BF	BR	- 11	26.01%	-6.33%	-22.16%
	Ascent Solar Technologies, Inc.	ASTI	1.41	2	30	30	30	30	30	30	30	30	29	30	30	30	30	30	30	29	28	30	D3	12	BF	BF	- 3	6.02%	-21.67%	-46.79%
TE-40	Fuel Cells/Lithium Batteries				30	30	30	30	29	28	22	18	15	8	11	6	1	1	1	1	1	1	D3	4	BF	BF	- 14	-3.54%	-24.35%	-49.17%
	Bloom Energy Corporation Class A	BE	17.00	3,919	25	19	20	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 12	-3.63%	-29.02%	-28.93%
	Plug Power Inc.	PLUG	0.90	875	30	30	30	30	30	29	28	30	30	30	29	30	25	4	1	1	20	6	D3	7	BF	BF	- 12	-20.33%	-41.16%	-63.10%

			Relative Strength Ranking - RSR																								% Price Δ			
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
				18	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31								27		
TE-40	Fuel Cells/Lithium Batteries																													
	Ballard Power Systems Inc.	BLDP	1.13	339	25	19	27	29	25	24	29	30	28	26	29	30	30	26	9	4	23	23	D3	8	BF	BF	- 11	-5.83%	-13.08%	-28.48%
	FuelCell Energy, Inc.	FCEL	3.89	82	30	30	30	30	30	30	30	30	30	30	30	30	30	29	19	13	30	30	D3	12	BF	BF	- 3	-5.12%	-24.32%	-59.44%
	NeoVolta Inc	NEOV	2.12	71	30	30	30	30	30	30	30	23	30	30	30	27	26	6	1	1	1	1	D3	7	BF	BF	- 17	-1.85%	-19.39%	-49.16%
	Soluna Holdings, Inc.	SLNH	0.62	8	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	21	BF	BF	- 38	12.31%	-34.98%	-72.05%
	Fusion Fuel Green Plc Class A	HTOO	0.23	5	30	30	30	30	30	30	30	30	30	30	19	27	28	24	3	1	20	25	D3	6	BF	BF	- 9	-4.30%	-14.44%	-56.19%
TE-41	Power Supply Products																													
	Ideal Power Inc.	IPWR	5.30	44	20	29	29	30	30	30	30	30	30	27	26	28	24	17	18	6	14	14	D3	10	AF	BF	- 10	19.10%	7.72%	-29.43%
TE-42	Software, Enterprise Applications, Large-Cap																													
	Microsoft Corporation	MSFT	367.78	2,734,070	13	7	12	18	16	16	18	20	18	30	30	24	13	16	15	19	15	14	D3	7	BF	BF	- 19	-5.32%	-6.00%	-14.10%
	Oracle Corporation	ORCL	128.62	360,681	26	23	30	30	30	30	30	29	19	15	13	14	7	24	25	13	9	9	D3	7	BF	BF	+ 5	-2.82%	-15.21%	-19.84%
	SAP SE Sponsored ADR	SAP	257.40	316,217	4	3	3	3	2	3	1	2	2	2	2	2	2	3	4	9	5	4	D1	4	BF	AR	- 7	-0.68%	-5.55%	-2.07%
	International Business Machines Co	IBM	238.81	221,440	3	3	3	3	3	2	1	2	1	2	4	3	13	11	9	10	7	7	D1	3	BF	AR	- 41	1.41%	-2.07%	6.94%
	ServiceNow, Inc.	NOW	772.16	159,991	25	22	27	28	28	26	27	20	20	16	12	12	4	5	5	3	3	2	D3	6	BF	BR	- 114	-1.72%	-6.72%	-27.94%
	Shopify, Inc. Class A	SHOP	83.65	101,679	23	21	26	13	6	13	7	1	1	1	1	1	2	2	1	1	1	1	D3	1	BF	BR	- 9	-0.07%	-19.73%	-19.06%
	Workday, Inc. Class A	WDAY	221.02	47,519	16	12	14	14	9	10	9	8	13	16	9	11	14	18	12	13	9	6	D3	5	BF	BF	- 16	-2.42%	-11.41%	-11.46%
	Atlassian Corp Class A	TEAM	202.75	33,249	22	23	25	21	15	18	7	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 8	2.21%	-10.82%	-19.66%
	Amdocs Limited	DOX	83.18	9,330	7	6	4	4	8	7	5	17	12	17	22	14	25	24	25	23	17	15	D2	2	BF	BR	- 32	0.00%	-5.22%	-1.44%
	TE-43	Software, Enterprise Applications, Small-Cap																												
ServiceNow, Inc.		NOW	772.16	159,991	25	22	27	28	28	26	27	20	20	16	12	12	4	5	5	3	3	2	D3	6	BF	BR	- 114	-1.72%	-6.72%	-27.94%
Guidewire Software, Inc.		GWRE	191.33	16,049	3	3	7	7	6	7	19	4	3	2	2	2	3	12	13	15	16	13	D2	5	AF	AR	- 7	0.32%	-0.11%	7.14%
Pegasystems Inc.		PEGA	68.34	5,847	25	23	27	30	30	30	30	30	30	22	2	2	2	2	2	2	2	2	D3	3	BF	BR	- 72	0.16%	-6.20%	-33.81%
AppFolio Inc Class A		APPF	218.78	5,085	8	6	7	11	17	15	17	23	27	26	24	19	10	8	8	7	8	8	U1	1	AF	BF	- 13	-2.42%	1.58%	-13.15%
Alarm.com Holdings, Inc.		ALRM	50.40	2,502	19	17	14	15	14	8	9	16	14	10	11	15	15	15	15	18	16	14	D3	5	BF	BF	- 9	-1.89%	-10.86%	-17.86%
Magic Software Enterprises Ltd.		MGIC	13.30	653	1	1	1	2	1	1	6	6	5	5	4	5	4	4	9	7	5	8	U3	22	AR	AR	- 31	1.37%	-1.41%	5.56%
American Software, Inc. Class A		AMSWA	14.29	422	1	1	1	1	1	1	1	1	1	1	1	2	13	15	15	12	7	13	U3	17	AR	AR	- 32	0.00%	0.35%	30.69%
Domo, Inc. Class B		DOMO	6.93	254	16	2	17	7	4	2	4	16	8	3	8	6	20	26	29	28	28	25	D2	3	BF	BF	- 3	-15.69%	-16.41%	-4.55%
Upland Software, Inc.		UPLD	2.19	62	30	29	27	21	7	17	27	17	1	1	1	1	1	1	1	1	1	1	D3	3	BF	BF	- 13	-10.98%	-35.59%	-42.97%
TE-44	Software, Data Analysis & Solutions																													
	Datadog Inc Class A	DDOG	91.18	29,104	29	29	29	29	29	29	29	27	27	19	7	6	8	8	3	3	3	2	D3	6	BF	BF	- 16	-0.91%	-13.19%	-34.12%
	Dynatrace, Inc.	DT	43.10	12,902	23	23	23	20	19	21	14	6	3	4	4	7	11	20	16	8	7	7	D3	4	BF	BF	- 7	-0.02%	-13.49%	-15.98%
	Elastic NV	ESTC	77.87	8,131	25	21	23	13	7	7	8	1	2	1	1	1	4	7	6	6	8	7	D3	1	BF	BF	- 7	-2.46%	-19.90%	-22.43%
	Workiva Inc. Class A	WK	67.63	3,510	29	29	27	27	17	14	20	20	25	21	8	7	9	1	1	1	1	1	D3	4	BF	BF	- 13	1.84%	-22.47%	-39.63%
	Rapid7 Inc.	RPD	22.56	1,443	30	30	30	30	30	30	30	30	30	28	20	20	19	18	12	14	12	13	D3	9	BF	BF	- 16	-4.29%	-20.25%	-41.92%
	PagerDuty, Inc.	PD	14.74	1,343	25	20	17	7	7	8	18	20	19	14	15	22	20	24	25	25	24	27	D3	7	BF	BF	- 3	-4.72%	-21.97%	-19.45%
	Veritone, Inc.	VERI	2.16	97	28	28	29	27	23	28	29	28	28	8	8	24	27	30	24	4	9	3	D3	7	BF	BF	- 8	-0.92%	-21.74%	-20.30%
	Cardlytics, Inc.	CDLX	1.50	78	30	30	30	30	30	30	30	30	30	21	26	30	16	30	30	29	29	30	D3	18	BF	BF	- 8	1.35%	-39.52%	-52.53%
TE-45	Software, Data Management																													
	Oracle Corporation	ORCL	128.62	360,681	26	23	30	30	30	30	30	29	19	15	13	14	7	24	25	13	9	9	D3	7	BF	BF	+ 5	-2.82%	-15.21%	-19.84%
	MongoDB, Inc. Class A	MDB	159.26	12,930	30	30	30	30	30	30	30	16	14	10	14	17	24	26	26	28	29	29	D3	6	BF	BF	- 7	-1.84%	-17.28%	-37.08%
	Progress Software Corporation	PRGS	56.00	2,409	10	8	9	28	25	22	21	28	28	28	28	28	30	19	14	10	9	9	D3	11	AF	BR	+ 2	-2.95%	2.88%	-11.03%
	FalconStor Software, Inc.	FALC	1.39	10	18	17	13	20	15	10	7	6	1	1	3	1	3	2	2	29	4	1	D3	1	BF	BF	- 8	0.00%	-7.64%	-23.84%

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
TE-45	Software, Data Management																													
TE-46	Software, Design Solutions																													
	Cadence Design Systems, Inc.	CDNS	260.22	71,382	12	10	13	14	12	13	14	14	17	11	9	6	5	5	6	7	7	7	D3	4	BF	BR	- 11	-0.72%	-6.20%	-15.29%
	Synopsys, Inc.	SNPS	413.32	63,908	10	9	18	19	18	24	27	27	27	13	11	12	6	8	6	8	6	9	D3	6	AF	BF	- 20	0.29%	-0.84%	-14.85%
	Autodesk, Inc.	ADSK	259.47	55,267	19	18	23	23	23	23	24	26	25	16	14	19	13	16	28	29	29	29	D3	8	BF	BF	+ 34	-1.87%	-7.86%	-21.53%
	Dassault Systemes SA Sponsored	DASTY	37.28	49,890	11	11	14	19	17	22	22	19	15	9	9	7	11	12	9	8	6	6	D3	6	BF	BR	- 38	0.39%	-2.91%	-10.97%
	ANSYS, Inc.	ANSS	302.74	26,536	4	4	3	3	1	1	1	4	2	3	4	8	11	21	21	28	25	25	D1	3	BF	BF	- 3	2.35%	-10.73%	4.28%
	PTC Inc.	PTC	143.56	17,274	11	12	13	13	10	9	11	13	13	15	12	11	10	10	10	12	11	13	D3	3	BF	BF	- 24	2.17%	-6.62%	-13.49%
	Altair Engineering Inc. Class A	ALTR	111.85	4,527	23	21	23	24	24	26	23	26	28	26	27	12	17	15	14	16	15	14	D3	8	BF	BF	- 26	-1.21%	-10.19%	-23.55%
	FARO Technologies, Inc.	FARO	24.21	465	3	2	1	4	3	3	3	4	4	7	7	6	6	4	2	3	3	4	U3	28	AR	AR	- 14	0.00%	0.09%	1.30%
					13	6	9	3	2	1	1	1	2	1	1	1	1	1	1	1	1	1	D2	2	BF	AR	- 10	-4.67%	-14.18%	-21.50%
TE-47	Software, E-Commerce																													
	Pegasystems Inc.	PEGA	68.34	5,847	15	15	16	13	9	11	16	11	7	3	2	7	8	10	12	11	12	11	D3	2	BF	BF	- 8	2.30%	-10.29%	-13.56%
	ACI Worldwide, Inc.	ACIW	50.94	5,366	25	23	27	30	30	30	30	30	30	22	2	2	2	2	2	2	2	2	D3	3	BF	BR	- 72	0.16%	-6.20%	-33.81%
	Q2 Holdings, Inc.	QTWO	74.96	4,552	7	5	6	6	8	7	7	3	19	17	15	13	18	11	11	9	10	10	D3	3	BF	BR	- 24	-1.81%	-3.98%	-5.39%
	PROS Holdings, Inc.	PRO	16.07	768	22	22	25	22	26	28	29	20	20	17	12	9	10	7	8	1	1	1	D3	7	BF	BR	- 19	0.31%	-5.37%	-20.18%
	i3 Verticals, Inc. Class A	IIIV	25.15	589	29	28	26	21	17	15	5	2	1	1	1	4	3	9	8	11	12	13	D3	2	BF	BF	- 6	-2.37%	-21.99%	-28.10%
	GigaCloud Technology, Inc. Class A	GCT	12.73	407	3	4	3	6	5	8	4	3	1	1	2	8	12	14	11	13	16	11	D2	4	BF	AR	- 6	4.23%	1.53%	6.07%
	Digital Turbine, Inc.	APPS	3.12	328	30	30	30	30	30	30	30	30	28	23	27	21	25	29	29	30	30	30	D3	8	BF	BF	- 8	8.80%	-15.47%	-35.80%
	eGain Corporation	EGAN	4.61	130	1	1	2	1	1	1	1	1	1	1	1	2	7	29	30	29	30	30	D1	4	BF	AR	- 4	13.87%	-11.36%	56.00%
	Synchronoss Technologies, Inc.	SNCR	9.76	112	19	18	18	19	24	25	23	27	27	29	7	11	7	4	3	5	7	7	D3	3	BF	BF	- 10	-0.65%	-4.55%	-29.51%
					5	4	3	1	1	3	29	28	28	23	27	28	28	28	30	30	29	30	U3	3	BF	BR	+ 6	-0.71%	-22.04%	-4.03%
TE-48	Software, Internet																													
	Akamai Technologies, Inc.	AKAM	73.46	10,734	23	23	25	23	20	20	17	20	19	10	6	4	5	8	8	5	5	4	D3	4	BF	BF	- 10	0.18%	-13.03%	-24.30%
	Wix.com Ltd.	WIX	159.76	8,894	23	22	21	24	26	26	20	29	30	14	14	15	23	30	30	28	20	22	D3	9	BF	BF	+ 22	-0.80%	-9.35%	-19.28%
	Open Text Corporation	OTEX	25.51	6,735	24	23	26	27	25	24	17	9	11	3	3	1	1	1	1	1	1	1	D3	3	BF	BF	- 11	0.79%	-7.29%	-33.68%
	Fastly, Inc. Class A	FSLY	5.39	767	10	12	14	21	19	21	22	30	30	30	30	29	30	30	30	29	30	30	D3	17	BF	BF	+ 23	1.43%	-3.30%	-7.23%
	Crexendo, Inc.	CXDO	4.45	124	30	30	30	29	26	28	29	29	28	19	1	1	1	2	2	1	1	1	D3	4	BF	BF	- 10	-1.64%	-24.19%	-41.98%
	Elron Ventures Ltd	ELRNF	1.10	58	21	23	26	15	7	3	1	1	1	3	4	4	5	8	5	2	4	3	D2	3	BF	BR	- 6	1.14%	-19.24%	-16.82%
	Great Elm Group, Inc.	GEG	1.91	54	1	1	2	2	1	1	2	2	2	2	2	9	9	7	4	6	2	2	U3	9	BF	AR	- 1	-12.53%	0.80%	26.74%
	Gigamedia Limited	GIGM	1.56	17	2	2	1	5	2	4	6	8	9	7	17	20	21	20	14	17	17	17	U3	9	BR	AR	+ 11	0.26%	-4.75%	5.54%
					4	3	1	1	3	2	3	6	10	11	12	10	6	5	1	8	4	3	U3	5	BR	AR	- 2	1.30%	-2.50%	-1.27%
TE-49	Software, Network Solutions																													
	Palo Alto Networks, Inc.	PANW	167.69	111,028	5	3	5	5	3	3	2	2	2	2	2	4	8	9	8	7	5	5	D2	2	BF	AR	- 6	-0.81%	-4.67%	2.26%
	F5, Inc.	FFIV	258.61	14,909	11	10	18	15	9	8	10	8	8	6	9	19	14	24	23	14	11	11	D3	5	BF	BF	- 111	-0.39%	-8.02%	-5.32%
	SolarWinds Corp.	SWI	18.49	5,754	4	3	7	4	3	3	1	1	1	1	1	2	3	3	3	3	2	3	D2	3	BF	AR	- 36	-1.17%	-3.65%	-2.02%
	NetScout Systems, Inc.	NTCT	19.84	1,424	1	1	1	1	1	1	1	1	1	1	1	5	8	9	6	6	4	4	U3	37	AR	AR	- 2	0.05%	0.49%	31.60%
	Smith Micro Software, Inc.	SMSI	0.91	16	11	9	11	10	10	13	11	8	5	5	4	5	9	11	10	11	10	10	D3	1	BF	BR	- 7	-1.73%	-7.25%	-10.43%
					11	24	28	30	30	30	1	1	1	1	1	1	1	3	1	1	1	1	D2	5	BF	BF	- 6	14.87%	11.92%	-19.08%
TE-50	Software, Operating Systems																													
	Apple Inc.	AAPL	196.98	2,959,048	16	11	16	16	16	17	11	14	12	17	21	18	18	17	11	12	10	8	D3	6	BF	BF	- 15	-2.98%	-7.90%	-14.18%
	Microsoft Corporation	MSFT	367.78	2,734,070	18	16	20	14	16	18	5	8	7	10	29	18	30	22	10	10	4	5	D3	5	BF	BF	- 46	-0.59%	-9.75%	-14.25%
					13	7	12	18	16	16	18	20	18	30	30	24	13	16	15	19	15	14	D3	7	BF	BF	- 19	-5.32%	-6.00%	-14.10%
TE-51	Software, Education																													
	Simulations Plus, Inc.	SLP	32.69	657	1	1	13	28	28	26	21	22	12	3	3	7	11	26	29	29	30	29	D2	6	AF	AF	+ 1	0.12%	27.90%	9.26%
					1	1	13	28	28	26	21	22	12	3	3	7	11	26	29	29	30	29	D2	6	AF	AF	+ 1	0.12%	27.90%	9.26%

				Relative Strength Ranking - RSR																				% Price Δ									
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month				
TE-52	Software, Customer Relationship Mgt.				24	23	23	20	16	19	15	12	10	8	6	5	7	8	8	6	7	7	D3	3	BF	BF	-9	-0.37%	-15.40%	-24.88%			
	Salesforce, Inc.				CRM	247.26	237,617	25	20	30	30	30	30	29	19	10	9	5	6	6	5	3	3	2	D3	4	BF	BF	+4	-3.04%	-11.75%	-23.70%	
	HubSpot, Inc.				HUBS	539.69	28,146	24	24	26	23	20	18	12	2	2	1	1	2	2	1	1	1	1	D3	2	BF	BR	-9	2.25%	-10.98%	-23.39%	
	ZoomInfo Technologies Inc				ZI	8.01	2,711	26	26	27	11	5	7	1	2	24	20	22	19	25	23	27	15	17	17	D3	3	BF	BF	-3	1.01%	-26.45%	-20.69%
	Five9, Inc.				FIVN	22.32	1,702	30	30	30	30	28	29	23	13	1	5	3	2	5	10	6	3	3	3	D3	4	BF	BF	-8	-3.25%	-25.95%	-40.30%
	TripAdvisor, Inc.				TRIP	11.72	1,495	25	24	22	14	9	17	17	14	12	2	1	1	2	6	19	15	18	22	D3	1	BF	BF	-7	0.86%	-21.29%	-26.89%
	Sprout Social, Inc. Class A				SPT	19.64	1,018	30	30	28	29	27	29	29	27	21	14	12	8	8	9	13	10	18	16	D3	5	BF	BF	-9	-0.10%	-21.97%	-39.79%
	SWK Holdings Corporation				SWKH	18.05	221	1	1	1	2	3	8	7	8	8	17	16	21	22	21	22	23	24	23	U3	5	AR	AR	+14	0.06%	4.64%	10.13%
	eGain Corporation				EGAN	4.61	130	19	18	18	19	24	25	23	27	27	29	7	11	7	4	3	5	7	7	D3	3	BF	BF	-10	-0.65%	-4.55%	-29.51%
MIND C.T.I. Ltd.				MNDO	1.67	34	9	5	7	7	8	9	10	10	8	15	12	11	11	9	9	13	14	15	D2	4	BF	BF	-26	-3.54%	-7.91%	-10.55%	
TE-53	Software, Employee Mgt.				6	4	8	7	6	7	5	3	5	5	8	6	6	5	4	4	2	2	D3	3	BF	AR	-18	-0.61%	-2.40%	-1.50%			
	Paycom Software, Inc.				PAYC	216.91	12,549	2	2	4	2	2	4	4	3	5	8	13	8	8	5	5	5	3	3	U1	1	AR	AR	-25	0.55%	-0.64%	3.88%
	Paylocity Holding Corp.				PCTY	183.98	10,282	9	7	10	12	9	9	6	4	5	3	5	4	4	5	4	3	2	2	D3	2	BF	BR	-18	-1.76%	-4.13%	-6.61%
TE-54	Software, Data Storage				13	12	17	15	17	18	19	16	14	9	12	12	16	15	14	16	17	14	D3	7	BF	BR	-9	-0.33%	-5.91%	-12.28%			
	NetApp, Inc.				NTAP	82.61	17,049	28	28	29	30	30	30	30	10	22	18	21	14	19	25	28	28	27	D3	8	BF	BF	+8	-0.04%	-9.88%	-31.90%	
	Nutanix, Inc. Class A				NTNX	61.63	16,434	10	12	12	2	2	3	2	1	5	6	5	6	13	9	9	11	13	11	D2	2	BF	BR	-3	3.93%	-15.62%	-5.39%
	CommVault Systems, Inc.				CVLT	149.74	6,588	10	7	13	7	8	8	14	5	6	2	5	15	15	11	11	10	15	12	D3	1	BF	BR	-7	-1.80%	-7.29%	-7.16%
	Dropbox, Inc. Class A				DBX	27.11	5,720	7	6	10	13	15	18	17	22	20	2	2	2	3	3	2	2	2	2	D3	2	AF	BR	-9	0.11%	2.30%	-11.38%
	Varonis Systems, Inc.				VRNS	40.39	4,546	13	11	18	21	25	28	28	27	29	29	30	29	30	29	30	29	29	29	D3	18	BF	BF	+2	-2.20%	-1.49%	-8.60%
	Box, Inc. Class A				BOX	29.65	4,263	10	8	8	11	17	10	9	13	10	7	9	11	20	19	16	15	13	11	D3	6	BF	BR	-7	-1.85%	-2.37%	-5.96%
TE-55	Software, Financial Mgt. Solutions				23	21	22	23	23	24	25	22	27	23	15	5	7	6	5	4	3	3	D3	6	BF	BF	-17	-1.21%	-9.40%	-24.66%			
	Intuit Inc.				INTU	585.38	163,650	7	6	17	20	11	21	13	25	30	30	30	29	19	22	17	17	D3	3	BR	BF	+12	-0.28%	-2.92%	-2.93%		
	SS&C Technologies Holdings, Inc.				SSNC	76.33	18,808	5	5	5	3	3	3	1	2	3	4	4	8	11	10	12	12	10	11	D2	1	BF	BR	-69	0.34%	-7.31%	-2.49%
	Bill.com Holdings, Inc.				BILL	40.61	4,140	30	30	30	30	30	30	30	30	30	30	29	1	1	1	1	1	1	1	D3	6	BF	BF	-16	-2.33%	-15.25%	-54.32%
BlackLine, Inc.				BL	44.44	2,803	25	23	23	25	24	24	27	29	29	29	4	5	10	9	12	4	3	4	D3	7	BF	BF	-17	-2.52%	-11.63%	-25.50%	
TE-56	Software, Government Solutions				7	6	9	9	13	13	9	10	9	7	14	15	19	24	21	18	18	15	D3	5	BF	BR	-7	0.29%	0.67%	0.15%			
	Tyler Technologies, Inc.				TYL	570.20	24,579	7	6	9	9	13	12	9	10	9	7	14	19	23	28	28	21	16	12	D3	5	BF	BR	-106	0.29%	0.67%	0.15%
TE-60	Software, Publishing				25	24	23	26	28	27	15	23	24	23	29	29	30	30	30	30	29	29	D3	6	BF	BF	-6	-1.04%	-9.93%	-18.88%			
	Adobe Inc.				ADBE	348.80	148,659	25	24	24	26	28	27	17	24	25	25	29	30	30	30	30	30	30	D3	6	BF	BF	+26	-1.04%	-9.93%	-18.88%	
TE-61	Software, Specialized				13	14	14	13	12	16	15	12	10	7	6	10	10	10	10	11	6	7	4	D3	4	BF	BF	-9	2.78%	-6.20%	-12.88%		
	Blackbaud, Inc.				BLKB	62.02	3,054	19	21	18	28	29	28	28	29	29	19	21	24	26	23	24	27	27	26	D3	9	BF	BF	-9	1.46%	-1.76%	-20.56%
	Magnite, Inc.				MGNI	11.13	1,591	28	30	30	29	25	28	27	8	2	1	1	2	3	8	4	2	3	2	D3	3	BF	BF	-8	14.98%	-16.32%	-27.91%
	Sapiens International Corporation N				SPNS	25.99	1,453	9	9	19	26	29	27	29	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+21	-0.19%	-1.31%	4.53%	
	Porch Group, Inc.				PRCH	5.29	538	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	8	BR	AR	-3	-3.29%	-22.21%	14.50%	
	Mitek Systems, Inc.				MITK	7.65	346	24	20	23	21	11	13	14	14	17	10	5	7	10	10	4	3	2	2	D3	4	BF	BF	-9	-2.05%	-16.58%	-24.11%
	Eventbrite, Inc. Class A				EB	2.25	178	28	30	30	30	30	30	30	30	13	13	10	21	14	9	16	7	20	22	D3	7	BF	BF	-8	7.66%	-2.60%	-36.44%
	Autoscope Technologies Corporatic				AATC	7.95	43	2	1	1	1	1	1	1	1	2	5	6	8	2	4	6	9	5	7	U3	34	BR	AR	-37	-0.75%	-1.54%	3.79%
	Zedge, Inc. Class B				ZDGE	2.10	28	22	28	19	23	27	29	29	28	25	22	21	28	29	29	30	30	29	18	D3	7	BF	BF	-7	9.95%	-10.64%	-21.93%
	Creative Realities, Inc.				CREX	1.36	14	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	-8	-4.23%	-33.33%	-46.25%
	Insignia Systems, Inc.				ISIG	3.82	7	9	7	8	15	19	14	15	15	10	21	14	11	10	3	4	2	1	2	D3	4	BF	BF	-12	-1.24%	4.66%	-16.96%

				Relative Strength Ranking - RSR																							% Price Δ			
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
TE-62	Software, Supply Chain Solutions				16	15	17	21	23	24	25	23	25	23	14	12	11	10	11	9	8	7	D3	7	BF	BF	- 17	0.79%	-2.53%	-18.16%
	Manhattan Associates, Inc.	MANH	163.57	9,931	29	30	30	30	30	30	30	30	30	30	30	30	12	18	16	15	15	13	D3	12	BF	BF	- 25	3.09%	-4.39%	-40.18%
	Descartes Systems Group Inc.	DSGX	102.33	8,760	10	9	13	19	20	21	22	12	12	9	6	9	7	8	8	7	6	6	D3	5	BF	BR	- 18	0.57%	1.16%	-11.67%
	SPS Commerce, Inc.	SPSC	129.06	4,908	26	24	25	29	30	30	30	30	30	30	24	23	18	18	23	21	23	22	D3	15	BF	BF	- 11	-2.00%	-0.82%	-32.43%
	PAR Technology Corporation	PAR	56.42	2,269	21	23	25	20	20	24	15	9	23	14	8	5	5	3	4	1	1	1	D3	6	BF	BR	- 18	2.36%	-8.62%	-22.92%
	American Software, Inc. Class A	AMSWA	14.29	422	1	1	1	1	1	1	1	1	1	1	1	1	2	13	15	15	12	7	U3	17	AR	AR	- 32	0.00%	0.35%	30.69%
TE-63	Software, Asia				7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	189	BF	BF	- 234	0.00%	0.00%	0.00%
	Netease Inc Sponsored ADR	NTES	98.73	63,631	2	1	1	1	3	1	1	3	3	3	3	3	4	4	7	14	9	9	D1	3	BF	AR	- 16	-0.62%	1.73%	0.15%
	Gravity Co., Ltd. Sponsored ADR	GRVY	58.50	407	8	4	6	9	14	24	21	25	19	17	15	22	23	26	24	25	23	25	U1	1	BF	BF	+ 3	-3.74%	0.17%	-2.82%
	Sohu.com Limited Sponsored ADR	SOHU	8.33	250	30	30	14	9	6	6	5	21	8	10	24	28	29	28	30	28	27	25	D3	2	BF	BF	- 3	-0.48%	-40.12%	-35.48%
	The9 Ltd. Sponsored ADR	NCTY	10.20	91	26	25	7	1	8	9	6	15	1	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 15	0.00%	-17.01%	-39.18%
	BIT Mining Limited Sponsored ADR	BTCH	1.28	15	30	30	30	30	30	30	30	30	29	28	28	17	9	5	18	7	23	9	D3	8	BF	BF	- 17	-6.91%	-32.61%	-55.86%
TE-64	Software, Video Games				2	3	6	5	5	4	5	12	9	8	9	20	24	11	10	8	10	10	U1	1	AR	AR	+ 1	6.82%	5.44%	7.23%
	Electronic Arts Inc.	EA	145.61	37,949	3	4	6	7	7	9	11	26	30	30	30	30	30	29	29	23	20	20	U1	6	AR	AR	+ 12	1.88%	0.91%	2.69%
	Take-Two Interactive Software, Inc.	TTWO	212.77	37,553	1	1	1	1	1	1	1	1	1	1	1	1	7	8	5	5	3	3	U3	25	AR	AR	- 34	0.33%	-0.33%	14.14%
	Gravity Co., Ltd. Sponsored ADR	GRVY	58.50	407	8	4	6	9	14	24	21	25	19	17	15	22	23	26	24	25	23	25	U1	1	BF	BF	+ 3	-3.74%	0.17%	-2.82%
	Perion Network Ltd	PERI	8.88	400	2	9	13	11	13	5	13	19	14	3	4	10	11	10	9	7	14	15	D3	2	AF	AR	- 7	12.34%	9.03%	0.06%
	The9 Ltd. Sponsored ADR	NCTY	10.20	91	26	25	7	1	8	9	6	15	1	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 15	0.00%	-17.01%	-39.18%
	Gigamedia Limited	GIGM	1.56	17	4	3	1	1	3	2	3	6	10	11	12	10	6	5	1	8	4	3	U3	5	BR	AR	- 2	1.30%	-2.50%	-1.27%
	Blue Hat Interactive Entertainment	BHAT	2.37	12	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	38	BF	BF	+ 40	13.40%	-10.57%	-62.97%
	PolarityTE, Inc.	PTE	0.16	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	3	AF	AF	- 6	0.65%	3.93%	11.75%
TE-65	Software, Multimedia				30	30	30	30	30	30	29	29	6	1	1	1	1	1	1	1	1	1	D3	4	BF	BF	- 12	0.43%	-19.01%	-52.42%
	Digimarc Corporation	DMRC	11.59	250	30	30	30	30	30	30	30	30	29	9	9	4	1	1	1	1	1	1	D3	5	BF	BF	- 12	0.43%	-19.01%	-71.92%
TE-66	3D Printing Systems				6	4	7	6	24	20	24	15	8	2	3	17	16	27	18	13	25	22	D3	6	BF	BF	- 7	-1.31%	10.13%	7.60%
	Proto Labs, Inc.	PRLB	33.36	793	17	10	17	12	10	8	5	3	2	1	2	1	2	3	4	2	2	2	D3	2	BF	BR	- 9	-3.78%	-8.05%	-13.44%
	Stratasys Ltd.	SSYS	9.08	652	7	6	4	1	1	2	1	1	1	1	1	4	2	5	2	4	5	4	D2	1	BF	AF	- 6	-0.11%	-10.89%	1.11%
	Materialise NV Sponsored ADR	MTLS	4.72	279	29	30	30	30	30	29	30	30	28	1	1	1	1	2	1	1	2	1	D3	4	BF	BF	- 9	9.01%	-7.27%	-37.89%
	3D Systems Corporation	DDD	1.86	252	30	30	30	30	29	29	22	5	1	1	1	1	1	11	4	3	4	3	D3	2	BF	BF	- 7	-8.82%	-27.91%	-39.61%
	Desktop Metal, Inc. Class A	DM	4.96	149	1	1	1	1	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U2	3	AR	AF	+ 6	0.00%	122.42%	126.48%
TE-67	Software, SaaS				17	13	17	16	13	15	14	9	9	6	5	4	4	4	4	3	3	2	D3	3	BF	BR	- 16	-1.35%	-8.76%	-17.02%
	Salesforce, Inc.	CRM	247.26	237,617	25	20	30	30	30	30	30	29	19	10	9	5	6	6	5	3	3	2	D3	4	BF	BF	+ 4	-3.04%	-11.75%	-23.70%
	ServiceNow, Inc.	NOW	772.16	159,991	25	22	27	28	28	26	27	20	20	16	12	12	4	5	5	3	3	2	D3	6	BF	BR	- 114	-1.72%	-6.72%	-27.94%
	Shopify, Inc. Class A	SHOP	83.65	101,679	23	21	26	13	6	13	7	1	1	1	1	1	2	2	1	1	1	1	D3	1	BF	BR	- 9	-0.07%	-19.73%	-19.06%
	CrowdStrike Holdings, Inc. Class A	CRWD	375.62	93,106	2	2	9	6	4	5	10	1	1	1	1	1	2	3	3	3	3	3	D2	4	AF	AR	- 22	-0.60%	3.69%	5.22%
	Workday, Inc. Class A	WDAY	221.02	47,519	16	12	14	14	9	10	9	8	13	16	9	11	14	18	12	13	9	6	D3	5	BF	BF	- 16	-2.42%	-11.41%	-11.46%
	Veeva Systems Inc Class A	VEEV	215.95	35,134	7	6	5	4	3	3	1	10	10	9	7	8	13	16	9	15	16	13	D2	2	BF	BR	- 3	-0.94%	-8.79%	-0.30%
	HubSpot, Inc.	HUBS	539.69	28,146	24	24	26	23	20	18	12	2	2	1	1	1	2	2	1	1	1	1	D3	2	BF	BR	- 9	2.25%	-10.98%	-23.39%
	DocuSign, Inc.	DOCU	75.42	15,272	15	14	14	8	3	3	9	7	6	4	2	1	1	1	1	1	1	1	D3	2	BF	BR	- 16	1.44%	-14.35%	-15.83%
	Twilio, Inc. Class A	TWLO	84.97	13,022	25	20	21	11	6	7	2	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	BR	- 10	-2.18%	-17.86%	-24.09%
	Wix.com Ltd.	WIX	159.76	8,894	24	23	26	27	25	24	17	9	11	3	3	1	1	1	1	1	1	1	D3	3	BF	BF	- 11	0.79%	-7.29%	-33.68%
	AppFolio Inc Class A	APPF	218.78	5,085	8	6	7	11	17	15	17	23	27	26	24	19	10	8	8	7	8	8	U1	1	AF	BF	- 13	-2.42%	1.58%	-13.15%
	SPS Commerce, Inc.	SPSC	129.06	4,908	26	24	25	29	30	30	30	30	30	30	30	24	23	18	18	23	21	23	22	D3	15	BF	BF	- 11	-2.00%	-0.82%

				Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
TE-67	Software, SaaS																														
	Qualys, Inc.	QLYS	120.62	4,400	15	11	13	16	17	17	19	19	14	10	17	13	12	17	15	10	12	13	D3	7	BF	BF	- 16	-2.80%	-5.70%	-11.93%	
	Box, Inc. Class A	BOX	29.65	4,263	10	8	8	11	17	10	9	13	10	7	9	11	20	19	16	15	13	11	D3	6	BF	BR	- 7	-1.85%	-2.37%	-5.96%	
	RingCentral, Inc. Class A	RNG	22.77	1,842	30	29	29	29	29	29	29	29	29	20	19	15	18	21	19	11	11	7	D3	8	BF	BF	- 17	-0.57%	-15.35%	-32.65%	
	Upwork, Inc.	UPWK	12.74	1,726	19	16	21	20	17	24	10	2	2	2	2	2	1	1	1	1	1	1	D3	4	BF	BR	- 16	-1.24%	-6.12%	-24.57%	
	ShotSpotter, Inc.	SSTI	15.87	201	1	1	1	1	1	1	1	1	1	2	8	9	11	8	15	16	10	12	16	U3	13	BR	AR	+ 23	-5.31%	-11.24%	21.98%
	LivePerson, Inc.	LPSN	0.75	68	29	29	30	30	27	21	27	16	7	5	1	1	2	2	1	1	1	23	D3	2	BF	BF	- 9	0.90%	-18.56%	-43.63%	
	Marin Software, Inc.	MRIN	0.50	2	30	30	30	30	30	30	30	30	30	28	27	23	28	27	24	19	10	18	29	D3	12	BF	BF	- 10	-1.14%	-63.99%	-76.22%
TE-68	Lidar Sensors				17	10	8	2	2	30	30	30	28	24	28	28	26	23	11	4	24	19	U1	3	BF	BF	+ 4	-5.36%	-20.58%	-15.15%	
	Aeva Technologies, Inc.	AEVA	7.29	399	1	1	1	1	4	30	29	25	15	7	7	5	4	2	1	1	1	1	U3	2	AR	AR	+ 4	-0.55%	73.99%	63.82%	
	Ouster, Inc.	OUST	6.99	376	29	28	25	6	1	23	23	22	13	5	2	3	2	2	1	1	1	1	D3	4	BF	BF	- 12	-0.85%	-36.74%	-34.06%	
	Luminar Technologies, Inc. Class A LAZR		3.80	143	30	30	29	29	3	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	+ 89	-14.03%	-54.49%	-43.45%	
TR	Transportation				19	19	22	21	22	23	21	22	21	20	20	21	22	19	14	20	21	21	D3	13	BF	BF	- 21	0.05%	-8.65%	-19.50%	
TR	Transportation(CAP)				16	16	19	19	18	18	14	15	16	15	17	20	18	19	16	21	22	22	D3	6	BF	BF	- 8	0.60%	-7.58%	-14.87%	
TR-01	Airlines, Major				30	29	30	30	29	29	20	7	4	2	1	1	1	1	1	1	1	1	D3	3	BF	BR	- 16	-0.40%	-13.72%	-41.63%	
	Delta Air Lines, Inc.	DAL	40.85	26,673	29	29	30	30	29	29	20	6	9	4	2	2	2	2	2	3	2	2	D3	3	BF	BF	- 27	-0.07%	-12.66%	-37.79%	
	United Airlines Holdings, Inc.	UAL	66.30	21,654	28	28	30	28	25	24	8	1	1	1	1	2	2	2	1	2	1	2	D3	2	BF	BR	- 29	1.07%	-11.45%	-38.26%	
	American Airlines Group, Inc.	AAL	9.46	6,221	30	30	30	30	30	30	24	15	7	4	1	1	1	1	1	1	1	1	D3	4	BF	BF	- 13	-2.17%	-16.94%	-48.22%	
TR-02	Airlines, Regional/Low-Cost				30	29	28	25	23	23	19	5	4	3	1	1	1	1	1	1	1	1	D3	3	BF	BR	- 14	-2.82%	-20.93%	-38.93%	
	Southwest Airlines Co.	LUV	24.74	14,199	25	19	18	2	1	5	29	17	30	30	22	23	13	10	4	4	3	5	D3	2	BF	BF	- 30	-5.54%	-28.97%	-22.47%	
	Alaska Air Group, Inc.	ALK	45.18	5,546	27	25	25	24	20	14	3	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 9	-1.27%	-14.48%	-31.90%	
	SkyWest, Inc	SKYW	85.38	3,468	20	18	23	23	22	26	26	15	19	5	2	1	2	2	1	3	3	3	D3	4	BF	BR	- 19	-1.08%	-6.30%	-21.88%	
	JetBlue Airways Corporation	JBLU	3.67	1,300	30	30	30	29	29	28	24	19	8	15	14	17	2	2	1	2	1	1	D3	5	BF	BF	- 12	-1.08%	-32.41%	-51.96%	
	Allegiant Travel Company	ALGT	44.16	810	30	30	30	30	30	30	29	14	2	2	1	1	1	1	1	1	1	1	D3	3	BF	BF	- 11	-5.05%	-19.65%	-57.12%	
	Spirit Airlines, Inc.	SAVE	0.46	51	27	28	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	6	BF	BF	+ 11	0.00%	0.00%	-7.21%	
	Mesa Air Group Inc	MESA	1.07	44	3	3	29	30	28	23	18	9	9	21	5	5	4	3	1	6	18	5	D3	2	AF	BF	- 9	1.90%	18.76%	-19.55%	
TR-03	Airlines, South America				6	6	5	5	4	5	5	8	9	8	16	14	17	19	19	26	22	23	D2	2	BF	BF	- 3	0.81%	-6.60%	-0.68%	
	Copa Holdings, S.A. Class A	CPA	88.14	2,702	6	6	5	5	5	5	5	9	10	10	22	16	21	22	24	29	27	22	D2	2	BF	BF	+ 16	0.81%	-6.60%	-0.68%	
	Controladora Vuela Compania de A VLRS		4.36	508	30	30	29	30	30	30	29	28	8	6	6	2	1	2	1	5	4	4	D3	5	BF	BF	- 11	-7.23%	-21.30%	-47.09%	
	Azul S.A. Sponsored ADR Pfd	AZUL	1.57	176	26	29	27	29	30	29	29	30	30	30	30	25	30	30	30	30	30	30	D3	8	BF	BF	- 2	5.37%	-9.77%	-32.62%	
	GOL Linhas Aereas Inteligentes S./ GOL		0.49	84	2	20	1	2	2	3	2	4	2	3	2	1	1	1	1	5	12	14	D2	2	AF	AR	- 8	30.24%	-1.11%	-12.09%	
TR-04	Airlines, China				7	5	1	1	1	1	1	2	3	5	5	2	2	2	1	3	2	3	D2	1	BF	AR	- 6	0.02%	-11.46%	-10.14%	
	Cathay Pacific Airways Limited Spo	CPCAY	5.73	7,373	6	5	1	2	2	2	2	3	4	6	5	2	3	2	2	4	3	4	D1	2	BF	AR	- 27	0.02%	-11.46%	-10.14%	
TR-05	Air Freight & Logistics, Large-Cap				24	21	20	23	25	24	22	26	28	25	27	27	21	23	22	24	21	21	D3	14	BF	BF	- 19	-1.72%	-9.63%	-22.18%	
	United Parcel Service, Inc. Class B UPS		96.43	70,749	25	23	22	21	17	14	11	19	24	30	30	30	16	19	27	29	25	27	D3	12	BF	BF	+ 86	-0.67%	-16.22%	-24.60%	
	FedEx Corporation	FDX	207.55	49,729	25	24	22	19	26	20	29	29	30	30	30	30	25	24	24	23	20	22	D3	9	BF	BF	+ 11	-0.11%	-9.89%	-24.14%	
	Expeditors International of Washing	EXPD	106.70	14,699	10	7	7	5	8	8	2	13	15	21	24	30	30	30	30	29	29	29	D3	3	BF	BF	+ 22	-3.13%	-8.25%	-3.31%	
	ZTO Express (Cayman), Inc. Spons	ZTO	18.81	11,255	7	9	18	20	11	21	13	30	19	30	30	30	30	30	30	30	28	29	D3	2	BF	BF	+ 18	3.07%	-4.36%	0.45%	
	C.H. Robinson Worldwide, Inc.	CHRW	91.14	10,775	13	12	11	9	11	11	9	29	30	30	30	30	14	21	17	14	13	13	D3	9	BF	BR	- 46	-0.13%	-8.81%	-11.45%	
	TFI International Inc.	TFII	77.75	6,563	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	28	28	D3	15	BF	BF	+ 15	-4.46%	-4.54%	-41.74%	

				Relative Strength Ranking - RSR																			% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
TR-05	Air Freight & Logistics, Large-Cap																													
TR-06	Air Freight & Logistics, Mid/Small-Cap																													
	Expeditors International of Washing	EXPD	106.70	14,699	10	7	7	5	8	8	2	13	15	21	24	30	30	30	30	29	29	29	D3	3	BF	BF	+ 22	-3.13%	-8.25%	-3.31%
	XPO, Inc.	XPO	96.74	11,395	28	29	28	28	28	28	29	20	20	5	4	11	8	7	5	4	7	7	D3	7	BF	BF	- 18	3.16%	-10.93%	-29.68%
	C.H. Robinson Worldwide, Inc.	CHRW	91.14	10,775	13	12	11	9	11	11	9	29	30	30	30	30	14	21	17	14	13	13	D3	9	BF	BR	- 46	-0.13%	-8.81%	-11.45%
	Landstar System, Inc.	LSTR	137.82	4,816	20	19	20	23	25	24	18	24	26	30	30	30	30	27	30	29	28	29	D3	18	BF	BF	+ 18	-1.58%	-7.55%	-20.72%
	Hub Group, Inc. Class A	HUBG	32.30	1,960	28	26	24	25	27	30	30	30	30	30	30	24	24	24	27	22	22	28	D3	8	BF	BF	+ 10	-2.83%	-13.80%	-27.71%
	Air Transport Services Group, Inc.	ATSG	22.48	1,335	3	2	1	2	2	2	1	2	2	3	3	2	2	2	1	1	1	1	U3	28	AR	AR	- 17	0.00%	0.67%	1.67%
	BEST Inc. Sponsored ADR Class A	BEST	2.78	697	3	2	1	5	5	4	5	9	9	13	14	17	18	18	14	22	20	20	U3	8	AR	AR	- 1	0.00%	0.00%	2.77%
	Forward Air Corporation	FWRD	15.63	475	30	30	30	30	30	30	30	30	29	28	23	24	17	12	13	10	12	19	D3	10	BF	BF	- 24	15.61%	-26.45%	-53.88%
	Radiant Logistics, Inc.	RLGT	5.71	268	19	17	15	19	20	15	9	14	12	7	13	11	12	11	15	13	12	14	D3	6	BF	BF	- 20	-1.55%	-7.61%	-17.84%
	Air T, Inc.	AIRT	16.55	45	13	15	17	16	17	8	14	23	8	12	11	11	16	13	12	18	17	15	D3	3	BF	BF	- 8	3.41%	-4.06%	-18.07%
TR-07	Airport Operations																													
	Grupo Aeroportuario del Pacifico S/ PAC		194.59	8,474	7	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	120	BF	BF	- 145	0.00%	0.00%	0.00%
	Grupo Aeroportuario del Sureste S/ ASR		289.22	8,013	2	3	3	5	6	3	4	5	4	6	10	10	9	5	5	10	12	9	D1	4	AR	AR	- 34	5.60%	4.51%	2.24%
	Grupo Aeroportuario del Centro Nori OMAB		83.53	3,554	2	3	2	5	4	3	9	12	12	11	15	15	15	17	22	27	26	24	U3	6	AR	AF	+ 21	5.67%	2.65%	6.05%
					1	1	1	1	1	1	2	2	2	2	4	5	2	3	4	11	11	10	U3	21	AR	AR	+ 42	5.12%	5.11%	8.99%
TR-08	Shipping, Dry-Bulk																													
	Kirby Corporation	KEX	95.33	5,424	17	16	20	14	16	18	21	26	28	29	29	30	30	30	28	29	30	30	D3	3	BF	BF	- 3	-0.77%	-12.55%	-11.71%
	Matson, Inc.	MATX	98.32	3,228	16	13	21	20	22	24	28	25	28	26	28	27	28	26	29	29	29	29	D3	17	BF	BF	- 45	-1.32%	-5.92%	-14.84%
	Star Bulk Carriers Corp.	SBLK	13.79	1,615	29	28	21	19	19	17	17	10	11	11	21	20	25	24	19	16	22	21	D3	6	BF	BF	- 99	-3.99%	-23.92%	-28.38%
	Danaos Corporation	DAC	76.71	1,432	17	13	22	12	9	8	18	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 35	-3.16%	-16.83%	-5.50%
	Costamare Inc.	CMRE	8.93	1,071	6	9	12	8	7	7	7	15	9	13	22	24	30	29	24	19	27	29	D3	3	BF	BF	+ 18	4.44%	-5.62%	0.04%
	Navios Maritime Partners LP	NMM	32.58	961	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	D3	23	BF	BF	+ 18	0.64%	-10.95%	-25.69%
	Global Ship Lease, Inc. Class A	GSL	20.54	734	8	11	12	4	4	4	4	16	19	22	30	30	30	30	30	29	29	30	D3	2	BF	BF	+ 23	3.53%	-11.92%	-2.03%
	Genco Shipping & Trading Ltd	GNK	12.60	541	15	10	21	19	19	17	29	30	30	30	30	30	30	30	30	30	30	30	D3	25	BF	BF	+ 34	-4.47%	-7.62%	-10.43%
	Ardmore Shipping Corp.	ASC	9.22	373	21	22	26	25	29	29	29	30	30	30	30	30	30	30	30	30	30	30	D3	10	BF	BF	+ 28	-0.75%	-7.89%	-24.02%
	Safe Bulkers, Inc.	SB	3.30	347	13	8	14	9	11	9	13	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 29	-5.17%	-11.76%	-2.20%
	Himalaya Shipping Ltd.	HSHP	4.59	214	19	29	24	7	7	9	28	30	30	30	30	30	30	30	30	30	30	30	D3	1	BR	BF	+ 26	-0.67%	-22.07%	-6.41%
	Euroseas Ltd.	ESEA	29.40	207	3	3	7	4	5	30	30	30	30	30	30	30	30	30	30	30	30	30	U2	2	AR	BF	+ 17	-0.47%	-4.42%	11.73%
	Diana Shipping Inc.	DSX	1.49	172	24	26	28	27	25	18	30	30	30	30	30	30	30	30	30	30	30	30	D3	37	BF	BF	- 2	4.20%	-13.87%	-19.00%
	Grupo TMM SAB Sponsored ADR (GTMMAY)		1.56	55	1	1	1	1		1	1	1	1	1	1	1	2	8	15	4	4	2	D1	3	BF	AR	- 4	-7.46%	0.00%	33.73%
	Performance Shipping Inc.	PSHG	1.40	17	22	22	15	16	24	25	27	27	28	29	29	28	28	28	14	23	21	25	D3	13	BF	BF	- 13	-0.71%	-9.68%	-18.60%
TR-09	Shipping, Energy																													
	Golar LNG Limited	GLNG	38.13	3,989	11	12	21	16	19	22	24	27	26	26	24	26	28	26	20	29	29	30	D3	8	BF	BF	- 7	0.73%	-4.95%	-14.87%
	Frontline Plc	FRO	15.44	3,437	4	5	21	8	9	21	30	17	12	9	8	8	10	4	3	2	3	3	D3	4	AF	AR	- 55	2.31%	0.98%	-8.09%
	Euronav NV	EURN	9.07	1,996	7	8	25	22	17	23	29	30	30	30	30	30	30	30	30	30	30	30	D3	6	BF	BF	+ 31	-0.39%	-4.10%	-9.91%
	Scorpio Tankers Inc.	STNG	35.33	1,764	16	20	26	28	28	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	8	BF	BF	+ 1	4.01%	-3.41%	-18.36%
	DHT Holdings, Inc.	DHT	10.42	1,673	28	27	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	32	BF	BF	+ 31	-1.01%	-10.90%	-32.44%
	International Seaways, Inc.	INSW	33.34	1,640	10	10	24	23	24	26	30	30	30	30	30	30	30	30	30	29	30	30	D1	5	BF	AR	- 3	-1.70%	-2.34%	-1.67%
	Golden Ocean Group Ltd	GOGL	7.16	1,428	3	2	8	4	4	5	4	11	7	8	7	7	14	12	9	30	30	30	D3	6	BF	BF	+ 33	0.30%	-1.36%	-11.41%
	Teekay Tankers Ltd. Class A	TNK	39.84	1,185	25	23	29	22	29	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	6	BF	BF	+ 33	-3.11%	-6.77%	-17.69%
	SFL Corporation Limited	SFL	7.80	1,137	5	7	19	19	23	25	27	30	30	30	30	30	30	30	30	30	30	30	D3	7	AF	BF	+ 33	1.45%	3.56%	-8.01%
	Capital Product Partners LP	CPLP	17.00	993	20	22	26	27	28	28	30	30	30	30	30	15	24	25	17	12	28	29	D3	9	BF	BF	+ 35	1.04%	-4.53%	-25.69%
					10	10	3	2	3	3	3	11	14	16	9	11	21	12	10	11	10	11	D2	1	BF	BR	- 33	0.31%	-13.39%	-8.60%

				Relative Strength Ranking - RSR																											% Price Δ												
				MKT	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE	50	200																		
Group or Corp		Ticker	Price	Cap(MM)																					CYCLE	DAY	DAY	MACD	1 week	1 month	3 month												
TR-09	Shipping, Energy																																										
	Dorian LPG Ltd.	LPG	20.73	887	15	15	28	19	18	26	29	30	29	30	30	30	30	30	30	30	30	30	D3	33	BF	BF	+ 33	0.93%	-9.99%	-15.37%													
	Navigator Holdings Ltd.	NVGS	12.68	878	19	20	28	24	30	30	30	30	19	17	14	12	18	12	5	22	28	29	D3	7	BF	BF	+ 6	1.44%	-8.51%	-23.71%													
	Teekay Corporation	TK	6.64	555	5	6	13	10	11	15	16	22	20	19	16	16	24	10	5	19	19	24	D3	3	AF	BF	- 8	1.68%	-0.75%	-10.51%													
	Nordic American Tankers Limited	NAT	2.51	531	7	7	20	18	18	20	30	30	30	30	30	30	30	30	30	30	30	30	D3	7	AF	BF	+ 38	-0.79%	-1.95%	-6.16%													
	Tsakos Energy Navigation Limited	TNP	16.22	489	10	11	25	15	21	23	27	29	29	29	27	29	30	29	26	30	30	30	D3	8	BF	BF	+ 34	1.63%	-2.99%	-13.26%													
	KNOT Offshore Partners LP	KNOP	6.41	218	1	1	1	1	4	17	14	22	28	28	29	29	30	30	28	28	30	30	U3	1	AR	AF	+ 23	2.23%	4.91%	8.95%													
	SEACOR Marine Holdings Inc	SMHI	4.61	128	28	29	30	29	30	30	30	30	29	29	29	30	30	30	30	30	30	30	D3	8	BF	BF	- 6	2.44%	-12.85%	-34.42%													
	Dynagas LNG Partners LP	DLNG	3.46	127	22	21	16	19	18	19	18	19	29	22	11	4	3	2	2	2	2	3	D3	3	BF	BF	- 66	-0.29%	-11.58%	-31.34%													
TOP Ships Inc.	TOPS	5.80	27	15	17	14	13	24	27	28	29	30	30	30	30	30	30	29	30	30	30	D3	11	BF	BF	+ 15	1.64%	-5.38%	-14.48%														
TR-10	Railroads, Large-Cap				10	10	11	15	17	13	11	15	16	18	20	19	20	24	24	26	25	25	D3	6	BF	BF	- 6	-0.08%	-3.79%	-8.18%													
	Union Pacific Corporation	UNP	220.26	132,006	8	9	9	9	9	7	4	8	10	12	18	13	14	24	29	23	26	29	D2	3	BF	BF	- 10	0.76%	-5.82%	-5.46%													
	Canadian National Railway Compar	CNI	99.17	62,209	7	6	7	15	18	17	28	30	30	30	30	30	30	30	30	30	30	30	D3	26	BF	BF	+ 42	-0.59%	2.44%	-1.72%													
	CSX Corporation	CSX	27.68	51,998	17	15	17	21	22	19	18	19	30	22	30	24	30	28	29	29	28	29	D3	7	BF	BF	+ 16	-1.18%	-6.39%	-15.08%													
	Norfolk Southern Corporation	NSC	219.84	49,736	12	12	13	15	16	14	11	14	14	13	15	14	18	24	29	28	27	28	D3	6	BF	BR	- 34	0.70%	-5.14%	-9.91%													
TR-12	Trucking, Large-Cap				26	24	24	27	28	28	23	25	24	18	20	20	18	17	20	20	22	20	D3	9	BF	BF	- 19	-0.67%	-9.36%	-24.85%													
	Old Dominion Freight Line, Inc.	ODFL	153.75	32,679	21	22	21	24	26	27	20	30	30	12	22	30	25	29	30	30	30	30	D3	6	BF	BF	+ 14	1.00%	-6.94%	-18.76%													
	J.B. Hunt Transport Services, Inc.	JBHT	129.23	12,924	26	24	22	24	25	25	17	22	19	20	23	24	25	24	13	16	19	21	D3	10	BF	BF	- 25	-2.75%	-13.01%	-24.87%													
	Saia, Inc.	SAIA	334.55	8,910	29	29	28	29	30	30	29	28	29	12	11	12	9	8	14	13	16	11	D3	9	BF	BF	- 19	1.27%	-7.81%	-31.29%													
	Knight-Swift Transportation Holding	KNX	39.39	6,381	27	26	26	28	28	23	25	30	30	22	21	11	11	15	18	13	15	22	D3	7	BF	BF	- 33	-1.23%	-11.32%	-27.92%													
	Landstar System, Inc.	LSTR	137.82	4,816	20	19	20	23	25	24	18	24	26	30	30	30	30	27	30	29	28	29	D3	18	BF	BF	+ 18	-1.58%	-7.55%	-20.72%													
	Shengfeng Development Limited CI	SFWL	0.90	37	20	20	13	22	22	22	25	29	29	30	30	30	30	30	29	29	29	30	D3	19	BF	BF	- 1	0.00%	-10.89%	-12.62%													
TR-13	Trucking, Small-Cap				24	22	22	25	28	27	23	25	25	21	24	21	20	22	25	23	23	12	D3	11	BF	BF	- 19	-1.81%	-6.84%	-22.52%													
	Schneider National, Inc. Class B	SNDR	22.48	2,078	23	23	23	28	29	28	30	30	30	30	22	13	18	13	15	10	9	12	D3	7	BF	BF	- 39	0.81%	-2.89%	-24.05%													
	Werner Enterprises, Inc.	WERN	28.30	1,752	23	30	29	30	30	30	30	30	30	30	30	29	25	24	30	23	26	28	D3	10	BF	BF	+ 13	-0.14%	-3.82%	-22.08%													
	ArcBest Corporation	ARCB	60.99	1,412	30	30	29	30	30	30	30	30	29	27	30	30	30	29	30	30	30	30	D3	17	BF	BF	+ 46	-2.13%	-14.89%	-39.05%													
	Marten Transport, Ltd.	MRTN	13.26	1,080	17	15	14	22	25	26	30	30	30	30	30	30	30	29	30	29	30	30	D3	18	BF	BF	+ 82	-0.82%	-3.56%	-17.02%													
	Universal Logistics Holdings, Inc.	ULH	26.52	698	29	30	30	30	30	30	30	30	30	30	30	24	16	22	29	18	10	10	D3	9	BF	BF	+ 10	1.96%	0.19%	-39.29%													
	Heartland Express, Inc.	HTLD	8.28	650	27	25	23	27	30	30	30	30	30	30	29	24	25	30	30	29	29	29	D3	16	BF	BF	+ 26	-2.01%	-10.59%	-26.05%													
	FRP Holdings Inc	FRPH	26.88	513	13	13	8	13	17	17	11	8	12	13	13	16	17	17	20	17	13	17	D3	6	BF	BF	- 7	0.98%	-4.82%	-11.70%													
	Covenant Logistics Group, Inc. Clas	CVLG	18.43	403	29	28	25	26	27	26	20	30	30	22	22	14	14	15	19	11	13	14	D3	7	BF	BF	- 65	-3.81%	-18.27%	-33.06%													
	P.A.M. Transportation Services, Inc	PTSI	14.18	309	11	14	13	29	30	29	29	30	30	30	28	28	27	26	27	29	27	23	D3	20	AF	BF	+ 1	4.11%	15.47%	-14.78%													
	Roadrunner Transportation System	RRTS	3.70	141	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	2	BR	AR	- 6	-15.64%	-20.19%	15.11%													
	Yellow Corporation	YELL	0.31	16	30	29	30	26	1	1	1	1	16	28	30	29	4	3	1	30	30	30	D2	3	BF	BF	- 2	-6.69%	-55.97%	-65.27%													
TR-14	Vehicle Rentals/Leasing				16	18	19	17	21	22	18	11	11	13	16	19	21	14	4	6	6	8	D3	7	BF	BR	- 20	3.35%	-3.68%	-13.14%													
	AerCap Holdings NV	AER	97.35	18,183	4	7	8	3	3	3	5	5	8	11	14	22	23	18	15	16	15	19	D2	2	BF	AR	- 97	5.84%	-4.75%	2.01%													
	FTAI Aviation Ltd.	FTAI	93.00	9,537	29	25	29	24	29	29	30	29	30	30	30	30	30	30	2	3	22	12	D3	9	BF	BF	+ 10	-5.98%	-13.27%	-17.00%													
	Ryder System, Inc.	R	138.59	5,785	12	11	12	19	19	18	11	5	5	8	13	11	9	6	8	6	5	7	D3	4	BF	BR	- 90	-0.37%	-2.15%	-15.80%													
	Air Lease Corporation Class A	AL	42.44	4,743	11	12	9	4	7	9	13	9	11	10	22	23	18	17	19	12	9	10	D3	5	BF	BF	- 21	3.11%	-9.84%	-8.61%													
	Avis Budget Group, Inc.	CAR	84.59	2,977	4	20	19	22	30	30	27	25	14	11	17	13	14	14	20	28	28	28	D3	7	AF	BF	+ 1	21.40%	39.47%	-6.20%													
	U-Haul Holding Company	UHAL	60.60	1,188	16	13	11	17	24	23	12	18	14	13	19	15	16	17	23	20	19	18	D3	6	BF	BF	- 8	-0.72%	-2.98%	-15.40%													
	Willis Lease Finance Corporation	WLFC	142.75	943	28	29	28	26	10	12	7	2	7	3	3	3	3	2	2	2	2	2	D3	4	BF	BR	- 71	2.22%	-21.98%	-27.82%													

			Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
TR-15	Airlines, Europe/U.K.			5	7	9	5	2	1	1	1	4	4	3	4	5	10	7	9	4	4	D2	2	BF	AR	- 4	4.12%	-8.24%	2.90%
	International Consolidated Airlines C ICAGY	6.59	31,281	11	14	13	5	4	3	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 9	4.75%	-10.44%	-14.96%
	Ryanair Holdings Plc Sponsored AC RYAAY	45.68	24,364	3	4	10	9	5	3	2	3	10	12	10	8	10	24	19	23	17	16	D2	3	AF	AF	+ 44	3.47%	-1.08%	9.68%
	Deutsche Lufthansa AG Sponsored DLAKY	6.98	8,371	3	5	3	1	1	1	1	4	13	9	12	21	22	28	29	27	22	22	D1	1	BR	AR	- 2	4.13%	-12.79%	16.83%
	Air France-KLM SA Sponsored ADF AFLYY	0.84	2,218	5	5	5	1	1	1	1	5	9	11	18	23	29	29	29	29	23	23	D1	2	BF	BF	- 2	0.00%	-17.74%	13.29%
TR-16	Technology Sol. Ridesharing/Transport			9	10	15	16	12	16	11	10	10	11	11	22	19	21	20	18	28	26	D3	5	BF	BR	- 6	2.63%	-3.87%	-3.57%
	Uber Technologies, Inc. UBER	75.24	157,346	2	2	8	5	2	6	2	4	3	4	9	25	23	23	22	27	29	29	D1	3	AR	AR	- 3	4.10%	-0.79%	11.73%
	Lyft, Inc. Class A LYFT	11.16	4,596	23	23	23	28	27	27	24	19	22	21	13	18	14	18	17	7	21	17	D3	7	BF	BF	- 19	1.18%	-6.84%	-16.78%
UT	Utilities			4	4	4	6	7	6	8	11	11	17	18	20	22	17	19	17	17	D3	2	AR	AR	- 3	2.28%	-0.56%	0.71%	
UT	Utilities(CAP)			3	3	3	4	4	4	5	6	6	10	11	20	20	17	19	17	18	17	D1	2	AR	AR	- 3	2.05%	-0.59%	5.56%
UT-01	Multi-Utilities, Large-Cap			2	2	2	4	4	4	6	7	8	15	16	19	20	17	19	16	15	14	U3	5	AR	AR	+ 9	1.94%	0.64%	5.25%
	NextEra Energy, Inc. NEE	66.31	136,504	10	10	8	11	12	8	11	21	30	30	30	30	30	30	30	29	29	29	D3	2	BF	BF	+ 16	0.76%	-6.45%	-5.52%
	Duke Energy Corporation DUK	121.80	94,641	2	2	1	2	3	2	4	6	8	17	15	24	25	24	29	28	25	22	U3	5	AR	AR	+ 9	2.40%	2.27%	12.51%
	Exelon Corporation EXC	47.26	47,711	1	1	1	1	1	1	1	2	4	7	9	13	18	15	19	19	22	22	U3	10	AR	AR	- 36	2.74%	7.90%	21.00%
	Sempra SRE	71.12	46,364	15	18	20	25	27	30	30	30	11	22	30	24	25	17	29	11	9	11	D3	7	BF	BF	+ 7	4.11%	2.27%	-15.74%
	Dominion Energy Inc D	53.17	45,312	6	6	5	8	9	8	8	9	11	22	29	24	30	24	25	23	24	22	D3	3	BF	BR	- 3	0.82%	-2.53%	-2.67%
	Public Service Enterprise Group Inc PEG	83.36	41,560	5	5	8	11	10	10	30	30	28	30	29	24	17	13	14	13	14	14	D3	8	AR	BR	- 58	1.49%	0.46%	-4.66%
	Xcel Energy Inc. XEL	70.13	40,396	2	2	2	4	4	3	7	4	8	12	15	13	15	12	14	11	6	8	U3	9	AR	AR	- 37	0.83%	1.48%	5.99%
	Consolidated Edison, Inc. ED	112.10	40,378	1	1	1	1	1	1	2	6	11	30	22	30	30	29	30	30	30	29	U3	4	AR	AR	+ 17	2.06%	3.99%	20.77%
	PG&E Corporation PCG	17.23	37,866	7	9	10	26	29	29	30	30	30	30	30	30	30	30	30	12	13	15	U1	3	AR	BF	+ 12	1.83%	2.22%	1.44%
	Entergy Corporation ETR	83.27	36,056	2	2	1	1	1	1	1	1	1	2	4	4	3	3	3	3	3	3	D1	2	BR	AR	- 71	1.90%	-0.73%	2.31%
	WEC Energy Group Inc WEC	108.39	34,586	1	1	1	1	2	2	1	2	4	7	10	12	15	12	14	16	13	13	U3	11	AR	AR	- 38	1.34%	1.48%	10.40%
	DTE Energy Company DTE	133.55	27,714	2	2	1	1	1	3	4	4	7	11	21	24	25	17	19	18	16	19	U3	8	AR	AR	- 69	2.87%	-2.60%	8.88%
	PPL Corporation PPL	35.72	26,399	2	2	1	2	3	3	6	6	8	15	12	12	18	13	15	15	13	13	U3	11	AR	AR	- 70	2.82%	2.76%	8.29%
	CenterPoint Energy, Inc. CNP	37.16	24,218	1	1	1	1	1	1	1	2	2	7	9	8	9	6	6	8	5	5	U3	22	AR	AR	- 26	1.59%	3.89%	14.87%
	Fortis Inc. FTS	48.18	24,167	1	1	1	3	4	4	4	9	10	15	21	24	25	27	28	27	22	22	U3	4	AR	AR	+ 8	3.55%	7.09%	15.97%
	CMS Energy Corporation CMS	72.91	21,808	2	2	1	2	2	3	2	4	7	15	19	24	25	19	23	22	16	18	U3	6	AR	AR	- 68	1.52%	-0.80%	7.93%
	Eversource Energy ES	57.44	21,085	6	7	3	6	7	5	7	10	10	22	30	30	30	30	30	30	30	30	D2	2	BF	BF	+ 17	1.99%	-5.73%	0.46%
	NiSource Inc NI	39.29	18,490	2	2	2	2	2	2	3	2	2	4	7	11	10	7	8	9	6	7	D1	2	AR	AR	- 60	2.08%	0.15%	3.88%
	Alliant Energy Corporation LNT	60.80	15,618	4	3	2	3	4	3	4	3	7	11	15	23	25	15	24	21	14	15	D1	1	BR	AR	- 50	0.35%	-3.57%	1.28%
UT-02	Multi-Utilities, Mid/Small-Cap			2	2	1	3	4	3	4	4	8	14	14	16	17	12	16	14	13	13	U3	11	AR	AR	+ 1	2.50%	1.04%	4.98%
	Xcel Energy Inc. XEL	70.13	40,396	2	2	2	4	4	3	7	4	8	12	15	13	15	12	14	11	6	8	U3	9	AR	AR	- 37	0.83%	1.48%	5.99%
	WEC Energy Group Inc WEC	108.39	34,586	1	1	1	1	2	2	1	2	4	7	10	12	15	12	14	16	13	13	U3	11	AR	AR	- 38	1.34%	1.48%	10.40%
	DTE Energy Company DTE	133.55	27,714	2	2	1	1	1	3	4	4	7	11	21	24	25	17	19	18	16	19	U3	8	AR	AR	- 69	2.87%	-2.60%	8.88%
	Eversource Energy ES	57.44	21,085	6	7	3	6	7	5	7	10	10	22	30	30	30	30	30	30	30	30	D2	2	BF	BF	+ 17	1.99%	-5.73%	0.46%
	OGE Energy Corp. OGE	45.10	9,080	2	2	2	3	3	3	4	3	5	10	12	12	12	11	15	13	13	13	U3	12	AR	AR	- 50	2.22%	1.29%	6.98%
	Black Hills Corporation BKH	60.60	4,368	3	4	3	6	8	4	6	8	12	22	22	24	25	20	29	23	20	22	D1	1	AR	AR	- 55	3.84%	2.31%	2.88%
	NorthWestern Corporation NWE	58.77	3,604	1	2	1	2	4	3	5	8	19	30	22	22	22	16	25	21	18	20	U3	5	AR	AR	- 51	4.46%	6.24%	9.33%
	MDU Resources Group Inc MDU	16.77	3,427	6	6	7	9	9	7	13	11	19	22	22	8	8	4	4	4	3	3	D3	5	AR	AR	- 61	1.64%	0.00%	-8.19%
	Avista Corporation AVA	41.84	3,359	1	1	1	1	2	2	2	3	12	22	29	24	30	23	29	23	22	22	U3	6	AR	AR	+ 13	3.36%	5.39%	13.89%
UT-03	Electric, Southeast			2	2	2	3	3	2	3	5	7	14	14	16	15	16	18	18	17	17	U3	7	AR	AR	- 2	2.06%	0.21%	6.21%
	NextEra Energy, Inc. NEE	66.31	136,504	10	10	8	11	12	8	11	21	30	30	30	30	30	30	30	30	29	29	D3	2	BF	BF	+ 16	0.76%	-6.45%	-5.52%

				Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
UT-03	Electric, Southeast																													
	Southern Company	SO	91.81	100,697	2	2	1	3	4	3	3	6	9	22	29	29	30	27	29	29	25	26	U3	4	AR	AR	+ 13	2.17%	2.74%	10.36%
	Duke Energy Corporation	DUK	121.80	94,641	2	2	1	2	3	2	4	6	8	17	15	24	25	24	29	28	25	22	U3	5	AR	AR	+ 9	2.40%	2.27%	12.51%
	American Electric Power Company,	AEP	107.71	59,945	1	1	1	1	2	2	2	3	4	10	14	19	22	21	24	29	27	27	U3	7	AR	AR	- 12	2.94%	2.47%	11.79%
	Entergy Corporation	ETR	83.27	36,056	2	2	1	1	1	1	1	1	1	2	4	4	3	3	3	3	3	3	D1	2	BR	AR	- 71	1.90%	-0.73%	2.31%
	OGE Energy Corp.	OGE	45.10	9,080	2	2	2	3	3	3	4	3	5	10	12	12	12	11	15	13	13	13	U3	12	AR	AR	- 50	2.22%	1.29%	6.98%
UT-04	Electric, Mid-Atlantic				2	2	2	4	6	5	8	10	10	18	18	21	23	18	19	19	18	18	U3	3	AR	AR	+ 9	1.96%	1.76%	4.62%
	Dominion Energy Inc	D	53.17	45,312	6	6	5	8	9	8	8	9	11	22	29	24	30	24	25	23	24	22	D3	3	BF	BR	- 3	0.82%	-2.53%	-2.67%
	Public Service Enterprise Group Inc	PEG	83.36	41,560	5	5	8	11	10	10	30	30	28	30	29	24	17	13	14	13	14	14	D3	8	AR	BR	- 58	1.49%	0.46%	-4.66%
	Consolidated Edison, Inc.	ED	112.10	40,378	1	1	1	1	1	1	2	6	11	30	22	30	30	29	30	30	30	29	U3	4	AR	AR	+ 17	2.06%	3.99%	20.77%
	PPL Corporation	PPL	35.72	26,399	2	2	1	2	3	3	6	6	8	15	12	12	18	13	15	15	13	13	U3	11	AR	AR	- 70	2.82%	2.76%	8.29%
	FirstEnergy Corp.	FE	42.02	24,251	2	3	3	8	9	8	17	20	9	21	20	30	30	29	29	28	28	28	U2	1	AR	AR	+ 15	3.50%	6.22%	6.47%
	NiSource Inc	NI	39.29	18,490	2	2	2	2	2	2	3	2	2	4	7	11	10	7	8	9	6	7	D1	2	AR	AR	- 60	2.08%	0.15%	3.88%
	Genie Energy Ltd. Class B	GNE	15.03	382	4	4	3	7	9	15	12	21	25	30	30	30	30	30	29	23	25	30	U2	2	AR	BF	+ 21	1.01%	1.49%	2.23%
UT-05	Electric, Northeast				3	4	2	4	6	4	6	8	8	14	19	24	27	24	24	25	23	23	D1	1	BR	AR	+ 10	2.77%	0.11%	4.59%
	Eversource Energy	ES	57.44	21,085	6	7	3	6	7	5	7	10	10	22	30	30	30	30	30	30	30	30	D2	2	BF	BF	+ 17	1.99%	-5.73%	0.46%
	Unitil Corporation	UTL	58.72	954	2	3	2	4	9	7	9	14	15	17	30	30	30	30	30	29	29	29	U3	1	AR	AR	+ 15	3.56%	6.32%	7.94%
UT-06	Electric, Midwest				2	3	2	3	4	3	5	6	8	16	16	18	20	16	18	18	16	16	U3	6	AR	AR	+ 1	1.82%	-0.44%	4.21%
	American Electric Power Company,	AEP	107.71	59,945	1	1	1	1	2	2	2	3	4	10	14	19	22	21	24	29	27	27	U3	7	AR	AR	- 12	2.94%	2.47%	11.79%
	Exelon Corporation	EXC	47.26	47,711	1	1	1	1	1	1	1	2	4	7	9	13	18	15	19	19	22	22	U3	10	AR	AR	- 36	2.74%	7.90%	21.00%
	Xcel Energy Inc.	XEL	70.13	40,396	2	2	2	4	4	3	7	4	8	12	15	13	15	12	14	11	6	8	U3	9	AR	AR	- 37	0.83%	1.48%	5.99%
	WEC Energy Group Inc	WEC	108.39	34,586	1	1	1	1	2	2	1	2	4	7	10	12	15	12	14	16	13	13	U3	11	AR	AR	- 38	1.34%	1.48%	10.40%
	DTE Energy Company	DTE	133.55	27,714	2	2	1	1	1	3	4	4	7	11	21	24	25	17	19	18	16	19	U3	8	AR	AR	- 69	2.87%	-2.60%	8.88%
	Ameren Corporation	AEE	98.65	26,651	2	2	1	1	2	2	3	3	4	7	7	9	10	8	10	11	7	8	U3	14	AR	AR	- 39	1.15%	-0.26%	5.51%
	FirstEnergy Corp.	FE	42.02	24,251	2	3	3	8	9	8	17	20	9	21	20	30	30	29	29	28	28	28	U2	1	AR	AR	+ 15	3.50%	6.22%	6.47%
	CMS Energy Corporation	CMS	72.91	21,808	2	2	1	2	2	3	2	4	7	15	19	24	25	19	23	22	16	18	U3	6	AR	AR	- 68	1.52%	-0.80%	7.93%
	NiSource Inc	NI	39.29	18,490	2	2	2	2	2	2	3	2	2	4	7	11	10	7	8	9	6	7	D1	2	AR	AR	- 60	2.08%	0.15%	3.88%
	Evergy, Inc.	EVRG	68.37	15,726	2	2	1	2	2	2	4	3	5	8	10	11	14	12	14	13	12	12	U3	12	AR	AR	- 53	2.78%	1.36%	9.36%
	Alliant Energy Corporation	LNT	60.80	15,618	4	3	2	3	4	3	4	3	7	11	15	23	25	15	24	21	14	15	D1	1	BR	AR	- 50	0.35%	-3.57%	1.28%
	AES Corporation	AES	10.18	7,247	21	20	16	12	9	17	28	29	30	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	+ 25	-1.17%	-21.99%	-12.51%
	Black Hills Corporation	BKH	60.60	4,368	3	4	3	6	8	4	6	8	12	22	22	24	25	20	29	23	20	22	D1	1	AR	AR	- 55	3.84%	2.31%	2.88%
	ALLETE, Inc.	ALE	64.75	3,753	4	3	2	5	5	5	5	8	9	13	15	15	18	15	11	14	15	15	D1	1	BF	AR	- 70	0.34%	-1.43%	-0.39%
	NorthWestern Corporation	NWE	58.77	3,604	1	2	1	2	4	3	5	8	19	30	22	22	22	16	25	21	18	20	U3	5	AR	AR	- 51	4.46%	6.24%	9.33%
	MDU Resources Group Inc	MDU	16.77	3,427	6	6	7	9	9	7	13	11	19	22	22	8	8	4	4	4	3	3	D3	5	AR	AR	- 61	1.64%	0.00%	-8.19%
	MGE Energy, Inc.	MGEE	90.58	3,309	6	6	5	7	9	6	11	14	19	30	29	24	30	16	24	14	10	11	D3	1	BR	BR	- 55	1.40%	-0.80%	-2.95%
		Otter Tail Corporation	OTTR	78.96	3,303	4	3	3	4	4	2	3	8	8	19	22	24	25	24	30	30	30	30	D1	1	BR	BF	+ 31	0.38%	-2.36%
UT-07	Electric, Southwest				1	1	1	1	1	1	2	2	3	7	8	9	11	8	9	10	8	8	U3	12	AR	AR	- 2	2.48%	1.03%	9.97%
	American Electric Power Company,	AEP	107.71	59,945	1	1	1	1	2	2	2	3	4	10	14	19	22	21	24	29	27	27	U3	7	AR	AR	- 12	2.94%	2.47%	11.79%
	Entergy Corporation	ETR	83.27	36,056	2	2	1	1	1	1	1	1	1	2	4	4	3	3	3	3	3	3	D1	2	BR	AR	- 71	1.90%	-0.73%	2.31%
	CenterPoint Energy, Inc.	CNP	37.16	24,218	1	1	1	1	1	1	1	2	2	7	9	8	9	6	6	8	5	5	U3	22	AR	AR	- 26	1.59%	3.89%	14.87%
	Pinnacle West Capital Corporation	PNW	94.45	11,260	2	2	1	2	3	2	3	5	7	13	15	24	25	24	29	23	22	22	U3	5	AR	AR	- 52	2.76%	0.74%	10.15%
	PNM Resources, Inc.	PNM	53.40	4,948	1	1	1	1	1	1	4	1	1	5	6	7	13	8	7	4	4	5	U3	10	AR	AR	- 38	3.23%	-1.11%	11.15%

				Relative Strength Ranking - RSR																											% Price Δ		
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month				
UT-08	Electric, West				5	7	7	9	11	9	16	20	21	28	29	29	29	28	29	22	19	18	U1	6	AR	BF	+ 6	3.32%	1.32%	2.33%			
	Sempra	SRE	71.12	46,364	15	18	20	25	27	30	30	30	11	22	30	24	25	17	29	11	9	11	D3	7	BF	BF	+ 7	4.11%	2.27%	-15.74%			
	PG&E Corporation	PCG	17.23	37,866	7	9	10	26	29	29	30	30	30	30	30	30	30	30	30	12	13	15	U1	3	AR	BF	+ 12	1.83%	2.22%	1.44%			
	Edison International	EIX	57.39	22,097	16	18	29	30	30	30	30	30	30	30	30	30	30	30	30	27	25	25	U1	2	AR	BF	+ 14	2.30%	0.17%	-7.06%			
	IDACORP, Inc.	IDA	119.29	6,444	2	2	1	4	4	2	4	3	6	13	12	14	18	13	12	12	10	11	U3	9	AR	AR	- 48	1.63%	4.42%	8.98%			
	Portland General Electric Company	POR	43.08	4,717	5	6	3	6	11	7	13	17	19	30	30	30	30	30	30	29	28	29	U1	3	BR	BF	+ 15	2.11%	-0.37%	4.20%			
	Avista Corporation	AVA	41.84	3,359	1	1	1	1	2	2	2	3	12	22	29	24	30	23	29	23	22	22	U3	6	AR	AR	+ 13	3.36%	5.39%	13.89%			
	Hawaiian Electric Industries, Inc.	HE	10.45	1,803	2	6	3	1	2	1	1	3	5	16	27	29	30	30	30	30	29	28	D1	1	BR	BF	+ 10	8.07%	-4.57%	14.33%			
UT-09	Gas, Southeast				3	3	4	5	4	4	8	5	6	7	7	7	5	5	5	6	8	8	D2	2	AF	AR	- 20	1.67%	-0.74%	-1.25%			
	Duke Energy Corporation	DUK	121.80	94,641	2	2	1	2	3	2	4	6	8	17	15	24	25	24	29	28	25	22	U3	5	AR	AR	+ 9	2.40%	2.27%	12.51%			
	Vistra Corp.	VST	115.42	39,261	22	24	29	27	18	30	30	29	4	2	2	2	2	2	2	2	2	2	D3	2	BF	BR	- 108	3.32%	-11.61%	-32.33%			
	Entergy Corporation	ETR	83.27	36,056	2	2	1	1	1	1	1	1	1	2	4	4	3	3	3	3	3	3	D1	2	BR	AR	- 71	1.90%	-0.73%	2.31%			
	Atmos Energy Corporation	ATO	157.54	25,006	1	2	1	2	4	3	3	3	7	12	14	14	21	10	13	14	12	12	U3	10	AR	AR	- 68	4.00%	5.99%	9.00%			
	OGE Energy Corp.	OGE	45.10	9,080	2	2	2	3	3	3	4	3	5	10	12	12	12	11	15	13	13	13	U3	12	AR	AR	- 50	2.22%	1.29%	6.98%			
	RGC Resources, Inc.	RGCO	21.09	217	3	2	2	8	5	6	13	25	19	22	15	13	20	17	29	28	28	22	U3	3	AF	AR	- 9	-3.65%	-0.73%	2.08%			
UT-10	Gas, Mid-Atlantic				1	2	1	2	2	2	3	4	5	9	10	11	12	9	11	12	12	13	U3	13	AR	AR	+ 1	2.83%	2.33%	7.59%			
	Exelon Corporation	EXC	47.26	47,711	1	1	1	1	1	1	1	2	4	7	9	13	18	15	19	19	22	22	U3	10	AR	AR	- 36	2.74%	7.90%	21.00%			
	Dominion Energy Inc	D	53.17	45,312	6	6	5	8	9	8	8	9	11	22	29	24	30	24	25	23	24	22	D3	3	BF	BR	- 3	0.82%	-2.53%	-2.67%			
	Public Service Enterprise Group Inc	PEG	83.36	41,560	5	5	8	11	10	10	30	30	28	30	29	24	17	13	14	13	14	14	D3	8	AR	BR	- 58	1.49%	0.46%	-4.66%			
	Consolidated Edison, Inc.	ED	112.10	40,378	1	1	1	1	1	1	2	6	11	30	22	30	30	29	30	30	30	29	U3	4	AR	AR	+ 17	2.06%	3.99%	20.77%			
	EQT Corporation	EQT	50.98	30,458	1	1	2	1	1	1	1	1	1	2	2	2	2	2	2	2	2	3	D1	6	AR	AR	- 23	2.68%	-3.59%	-3.45%			
	PPL Corporation	PPL	35.72	26,399	2	2	1	2	3	3	6	6	8	15	12	12	18	13	15	15	13	13	U3	11	AR	AR	- 70	2.82%	2.76%	8.29%			
	NiSource Inc	NI	39.29	18,490	2	2	2	2	2	2	3	2	2	4	7	11	10	7	8	9	6	7	D1	2	AR	AR	- 60	2.08%	0.15%	3.88%			
	National Fuel Gas Company	NFG	78.95	7,149	1	1	1	1	1	2	2	2	3	4	3	4	5	4	8	13	15	17	U3	14	AR	AR	- 54	3.26%	1.66%	16.42%			
	UGI Corporation	UGI	33.15	7,121	1	1	1	1	1	2	2	2	2	2	2	3	3	3	3	3	3	5	D1	1	AR	AR	- 38	5.17%	-0.15%	11.43%			
	New Jersey Resources Corporation	NJR	49.74	4,988	2	2	1	3	4	3	7	9	19	29	22	14	22	16	19	16	15	16	U3	6	AR	AR	- 51	4.02%	2.60%	6.10%			
	Chesapeake Utilities Corporation	CPK	135.50	3,118	1	2	1	4	7	4	4	9	12	22	17	21	23	15	23	16	15	18	U3	5	AR	AR	- 58	3.35%	9.21%	9.98%			
Unitil Corporation	UTL	58.72	954	2	3	2	4	9	7	9	14	15	17	30	30	30	30	30	29	29	29	U3	1	AR	AR	+ 15	3.56%	6.32%	7.94%				
UT-11	Gas, Northeast				4	4	1	2	3	3	3	4	6	8	14	21	25	23	24	24	23	22	D1	1	BR	AR	- 2	0.99%	-5.08%	5.22%			
	Eversource Energy	ES	57.44	21,085	6	7	3	6	7	5	7	10	10	22	30	30	30	30	30	30	30	30	D2	2	BF	BF	+ 17	1.99%	-5.73%	0.46%			
	Star Group LP	SGU	12.75	441	2	2	1	1	1	1	1	2	3	3	8	11	18	16	19	17	15	22	U3	11	BR	AR	- 38	0.00%	-4.42%	10.21%			
UT-12	Gas, Midwest				3	3	2	3	4	3	4	4	7	12	14	15	16	11	13	12	11	11	U3	11	AR	AR	- 3	2.37%	-0.25%	2.95%			
	ONEOK, Inc.	OKE	86.23	53,861	16	19	20	8	8	8	21	10	13	17	18	24	11	5	6	6	7	8	D3	7	BF	BR	- 89	4.45%	-13.20%	-20.01%			
	Xcel Energy Inc.	XEL	70.13	40,396	2	2	2	4	4	3	7	4	8	12	15	13	15	12	14	11	6	8	U3	9	AR	AR	- 37	0.83%	1.48%	5.99%			
	WEK Energy Group Inc	WEK	108.39	34,586	1	1	1	1	2	2	1	2	4	7	10	12	15	12	14	16	13	13	U3	11	AR	AR	- 38	1.34%	1.48%	10.40%			
	DTE Energy Company	DTE	133.55	27,714	2	2	1	1	1	3	4	4	7	11	21	24	25	17	19	18	16	19	U3	8	AR	AR	- 69	2.87%	-2.60%	8.88%			
	Ameren Corporation	AEE	98.65	26,651	2	2	1	1	2	2	3	3	4	7	7	9	10	8	10	11	7	8	U3	14	AR	AR	- 39	1.15%	-0.26%	5.51%			
	Atmos Energy Corporation	ATO	157.54	25,006	1	2	1	2	4	3	3	3	7	12	14	14	21	10	13	14	12	12	U3	10	AR	AR	- 68	4.00%	5.99%	9.00%			
	CMS Energy Corporation	CMS	72.91	21,808	2	2	1	2	2	3	2	4	7	15	19	24	25	19	23	22	16	18	U3	6	AR	AR	- 68	1.52%	-0.80%	7.93%			
	NiSource Inc	NI	39.29	18,490	2	2	2	2	2	2	3	2	2	4	7	11	10	7	8	9	6	7	D1	2	AR	AR	- 60	2.08%	0.15%	3.88%			
	Alliant Energy Corporation	LNT	60.80	15,618	4	3	2	3	4	3	4	3	7	11	15	23	25	15	24	21	14	15	D1	1	BR	AR	- 50	0.35%	-3.57%	1.28%			
	Spire Inc.	SR	77.60	4,528	1	1	1	1	1	1	2	2	4	7	9	10	13	11	14	11	13	14	U3	22	AR	AR	- 57	3.41%	1.56%	12.66%			
	Black Hills Corporation	BKH	60.60	4,368	3	4	3	6	8	4	6	8	12	22	22	24	25	20	29	23	20	22	D1	1	AR	AR	- 55	3.84%	2.31%	2.88%			

				Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
UT-12	Gas, Midwest																														
	NorthWestern Corporation	NWE	58.77	3,604	1	2	1	2	4	3	5	8	19	30	22	22	22	16	25	21	18	20	U3	5	AR	AR	- 51	4.46%	6.24%	9.33%	
	MDU Resources Group Inc	MDU	16.77	3,427	6	6	7	9	9	7	13	11	19	22	22	8	8	4	4	4	3	3	D3	5	AR	AR	- 61	1.64%	0.00%	-8.19%	
	MGE Energy, Inc.	MGEE	90.58	3,309	6	6	5	7	9	6	11	14	19	30	29	24	30	16	24	14	10	11	D3	1	BR	BR	- 55	1.40%	-0.80%	-2.95%	
UT-13	Gas, Southwest				1	1	1	1	3	2	3	3	6	11	13	12	15	9	12	13	12	11	U3	11	AR	AR	+ 9	2.96%	5.30%	10.42%	
	Atmos Energy Corporation	ATO	157.54	25,006	1	2	1	2	4	3	3	3	7	12	14	14	21	10	13	14	12	12	U3	10	AR	AR	- 68	4.00%	5.99%	9.00%	
	CenterPoint Energy, Inc.	CNP	37.16	24,218	1	1	1	1	1	1	1	2	2	7	9	8	9	6	6	8	5	5	U3	22	AR	AR	- 26	1.59%	3.89%	14.87%	
	ONE Gas, Inc.	OGS	77.49	4,644	2	2	1	3	6	4	4	5	9	22	22	24	25	15	24	23	21	22	U3	4	AR	AR	- 41	3.32%	6.03%	7.51%	
UT-14	Gas, West				4	6	6	9	10	8	15	17	15	22	23	24	25	23	24	16	15	16	U1	1	AR	BR	+ 1	3.41%	2.37%	1.48%	
	Sempra	SRE	71.12	46,364	15	18	20	25	27	30	30	30	11	22	30	24	25	17	29	11	9	11	D3	7	BF	BF	+ 7	4.11%	2.27%	-15.74%	
	PG&E Corporation	PCG	17.23	37,866	7	9	10	26	29	29	30	30	30	30	30	30	30	30	30	12	13	15	U1	3	AR	BF	+ 12	1.83%	2.22%	1.44%	
	Southwest Gas Holdings, Inc.	SWX	73.61	5,289	4	5	6	7	6	5	8	8	7	10	13	14	21	23	29	23	25	28	D2	3	BF	AR	- 11	3.54%	-2.02%	2.68%	
	Avista Corporation	AVA	41.84	3,359	1	1	1	1	2	2	2	3	12	22	29	24	30	23	29	23	22	22	U3	6	AR	AR	+ 13	3.36%	5.39%	13.89%	
	Northwest Natural Holding Co.	NWN	42.99	1,733	2	2	1	3	5	3	3	8	8	14	14	16	24	18	24	20	18	18	U3	6	AR	AR	- 39	4.19%	4.17%	7.69%	
UT-15	Foreign, Asia				2	1	3	6	6	3	6	12	9	15	17	17	16	13	13	17	11	15	U3	7	AR	AR	+ 2	1.21%	6.23%	6.34%	
	CLP Holdings Limited Sponsored A	CLPHY	8.34	21,071	3	4	2	8	8	8	13	28	19	30	30	24	25	24	25	27	24	27	U2	1	AR	AR	+ 16	3.51%	1.53%	0.89%	
	Hong Kong & China Gas Co. Ltd. S	HOKCY	0.89	16,589	1	1	1	1	2	4	5	10	15	19	22	23	25	22	19	20	16	17	U3	5	AR	AR	+ 9	4.47%	4.59%	14.41%	
	Korea Electric Power Corporation S	KEP	8.58	11,016	1	1	4	8	8	5	6	18	14	22	25	25	25	27	27	29	28	27	U3	1	AR	AR	+ 10	5.15%	14.25%	19.83%	
	Kenon Holdings Ltd.	KEN	28.62	1,493	2	2	3	4	4	2	3	4	3	5	7	8	5	3	2	3	3	5	U3	32	AR	AR	- 65	-4.76%	3.34%	-0.53%	
UT-16	Foreign, Europe				1	1	1	2	4	4	6	17	23	26	27	27	29	29	29	29	28	28	U3	2	AR	AR	+ 11	5.51%	12.63%	26.23%	
	National Grid plc Sponsored ADR	NGG	72.11	70,626	1	1	1	3	5	6	12	14	18	22	21	23	26	27	28	27	27	26	U3	3	AR	AR	+ 12	5.95%	12.94%	21.13%	
	E.ON SE Sponsored ADR	EONGY	17.33	45,766	1	1	1	1	1	1	1	12	20	25	25	28	30	29	30	29	29	29	U3	4	AR	AR	+ 11	5.57%	22.00%	51.80%	
	RWE AG Sponsored ADR	RWEOY	38.68	28,773	1	1	1	1	2	2	3	15	22	27	28	26	29	28	29	27	29	29	U3	3	AR	AR	+ 12	4.87%	11.52%	27.95%	
	Veolia Environnement SA Sponsore	VEOEY	17.59	26,053	1	1	1	1	1	1	1	13	20	22	24	26	28	28	28	29	28	28	U3	4	AR	AR	+ 12	4.35%	3.74%	24.53%	
	EDP-Energias de Portugal SA Spor	EDPFY	37.06	15,506	1	2	2	7	10	13	15	26	28	30	30	30	30	30	30	30	30	30	U2	3	AR	AF	+ 9	6.71%	9.92%	14.25%	
	United Utilities Group PLC Sponsori	UUGRY	29.43	10,034	1	1	1	7	10	8	16	20	25	23	24	24	29	28	28	22	18	18	U2	3	AR	AR	+ 3	5.62%	16.53%	20.84%	
UT-17	Foreign, South America				14	12	12	15	22	25	25	16	14	18	15	18	16	25	19	20	19	19	D3	7	BF	BF	- 8	-1.27%	-2.86%	-9.41%	
	Centrais Eletricas Brasileiras SA-Elc	EBR	7.23	14,613	1	1	1	1	1	1	2	7	8	11	24	23	28	29	29	30	30	30	U3	5	AR	AR	+ 50	1.69%	-1.23%	24.87%	
	Brookfield Infrastructure Partners L.	BIP	27.90	12,876	15	12	13	16	23	25	25	16	19	22	21	24	19	29	23	23	22	22	D3	7	BF	BF	- 39	-1.27%	-2.86%	-9.41%	
	Enel Chile SA Sponsored ADR	ENIC	3.22	4,454	2	2	1	1	1	1	1	1	1	3	6	8	10	9	13	9	10	10	D1	2	BR	AR	- 3	4.21%	-3.01%	11.42%	
	Pampa Energia SA Sponsored ADR	PAM	78.25	4,268	7	16	14	8	4	3	5	12	6	6	5	1	2	1	1	1	1	1	D3	3	AF	AR	- 17	12.44%	-5.01%	-9.02%	
	Companhia Energetica de Minas Gr	CIG	1.75	3,334	7	9	8	20	11	7	5	27	11	12	29	24	30	30	30	30	28	22	D2	1	BF	BF	- 4	2.94%	-3.39%	3.95%	
	Companhia Paranaense de Energia	ELP	7.61	2,556	1	1	1	1	1	1	4	10	5	6	14	17	27	28	29	30	29	29	U3	6	AR	AR	+ 26	4.25%	4.25%	25.99%	
	Transportadora de Gas del Sur SA	TGS	27.40	2,133	4	8	11	5	3	3	11	13	4	6	8	2	2	2	1	1	1	1	D3	3	AR	AR	- 14	7.92%	-0.58%	-3.11%	
	Edenor SA Sponsored ADR Class E	EDN	33.66	744	9	23	26	20	12	9	2	7	2	1	1	1	1	2	1	1	1	1	D3	4	AF	AR	- 16	17.12%	1.72%	2.06%	
UT-18	Independent Power Production				15	15	21	20	16	20	27	23	22	25	25	26	22	20	16	13	16	16	D3	13	BF	BF	- 27	1.61%	-8.39%	-14.90%	
	Constellation Energy Corporation	CEG	206.68	64,755	21	20	29	29	27	28	29	29	4	2	2	2	2	2	2	4	14	14	D3	2	BF	BF	- 97	-0.75%	-7.10%	-34.55%	
	Vistra Corp.	VST	115.42	39,261	22	24	29	27	18	30	30	29	4	2	2	2	2	2	2	2	2	2	D3	2	BF	BR	- 108	3.32%	-11.61%	-32.33%	
	NRG Energy, Inc.	NRG	97.86	19,931	3	4	12	8	4	6	18	2	2	2	2	4	6	2	3	3	4	8	10	D2	4	AF	AR	- 94	3.59%	-2.78%	-5.96%
	AES Corporation	AES	10.18	7,247	21	20	16	12	9	17	28	29	30	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	+ 25	-1.17%	-21.99%	-12.51%	
	Brookfield Renewable Partners LP	BEP	21.57	6,146	9	9	11	13	8	10	17	20	30	30	30	30	30	30	30	29	30	29	D3	2	BF	BF	+ 16	1.03%	-8.95%	6.14%	

				Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp	Ticker	Price	MKT Cap(MM)	04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
UT-18 Independent Power Production	Ormat Technologies, Inc.	ORA	71.59	4,339	4	5	5	9	8	7	13	29	30	30	30	30	30	30	30	30	30	U1	6	AR	BF	+ 15	2.23%	-0.07%	6.87%	
	TransAlta Corporation	TAC	8.72	2,598	25	24	27	26	25	26	28	22	28	30	22	11	2	2	2	2	2	2	D3	4	BF	BR	- 37	0.35%	-10.47%	-38.73%
	Clearway Energy, Inc. Class A	CWEN.A	27.32	946	2	2	1	1	1	2	5	8	16	30	30	30	30	27	30	23	25	25	U3	4	AR	AR	+ 12	4.43%	-2.22%	11.76%
	Azure Power Global Ltd.	AZRE	0.90	58	1	1	1	1	1	1	1	1	1	1	1	10	1	1	30	30	30	30	U3	10	BR	AR	- 1	0.00%	-28.00%	16.25%
	UT-19 Water Utilities	American Water Works Company, I	AWK	148.40	28,940	1	1	1	1	3	2	1	9	14	24	27	30	30	30	30	30	30	U3	3	AR	AR	+ 18	1.58%	5.15%	17.95%
Companhia de Saneamento Basico		SBS	18.72	12,795	1	1	1	1	1	2	3	10	5	5	12	15	22	24	27	29	28	27	U3	6	AR	AR	+ 13	2.41%	6.00%	22.51%
Essential Utilities, Inc.		WTRG	40.53	11,167	2	2	1	3	4	3	2	9	16	24	30	30	30	30	30	29	28	29	U3	1	AR	AR	+ 15	2.95%	5.25%	16.85%
United Utilities Group PLC Sponson		UUGRY	29.43	10,034	1	1	1	7	10	8	16	20	25	23	24	24	29	28	28	22	18	18	U2	3	AR	AR	+ 3	5.62%	16.53%	20.84%
American States Water Company		AWR	80.15	3,086	3	4	3	8	12	6	7	17	21	30	30	30	30	30	30	29	28	22	U2	1	AR	AR	+ 14	2.45%	6.24%	7.71%
California Water Service Group		CWT	50.89	3,027	2	1	1	6	11	8	8	21	22	27	30	30	30	30	30	30	30	30	U2	3	AR	AF	+ 18	1.09%	10.46%	15.30%
SJW Group		SJW	54.61	1,865	2	2	2	5	9	5	4	14	16	21	30	30	30	30	30	30	30	30	U3	1	AR	AF	+ 22	2.23%	6.22%	14.65%
Middlesex Water Company		MSEX	62.66	1,121	1	1	1	1	4	2	1	28	28	30	30	30	30	30	30	30	30	30	U2	5	AR	AR	+ 15	0.84%	4.49%	23.55%
York Water Company		YORW	35.62	513	2	2	1	5	9	5	7	21	30	30	30	30	30	30	30	30	30	30	U2	4	AR	AF	+ 24	3.94%	6.46%	14.54%
VAALCO Energy, Inc.		EGY	3.48	361	25	28	28	28	29	19	29	30	30	30	30	30	30	30	30	30	30	30	D3	27	BF	BF	+ 24	3.88%	-10.77%	-21.99%
Artesian Resources Corporation Cl		ARTNA	34.66	327	2	2	3	7	15	8	8	20	18	25	28	30	30	30	30	30	30	30	U2	2	AR	AF	+ 26	3.43%	12.86%	13.70%
Global Water Resources, Inc.		GWRS	10.17	279	16	27	27	30	28	26	27	30	30	30	30	30	25	28	30	30	30	29	D3	15	BF	BF	+ 15	0.24%	-8.40%	-14.38%
Pure Cycle Corporation		PCYO	9.96	240	19	17	11	19	21	20	19	14	18	12	16	15	24	17	11	5	3	4	D3	7	BF	BF	- 18	-1.48%	-7.00%	-13.77%
Cadiz Inc.		CDZI	2.72	222	30	30	30	29	25	20	20	3	1	1	1	1	2	1	1	1	1	1	D3	2	BF	BF	- 11	13.33%	-20.93%	-47.34%
Artesian Resources Corporation Cl		ARTNB	33.25	29	2	5	3	7	10	8	16	17	26	29	21	30	30	30	30	30	30	30	U2	1	AR	AF	+ 24	6.81%	6.40%	10.09%

		Relative Strength Ranking - RSR																				% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)																					TRIPLE CYCLE	50 DAY	200 DAY	MACD			
				04/18	04/11	04/04	03/28	03/21	03/14	03/07	02/28	02/21	02/14	02/07	01/31	01/24	01/17	01/10	01/03	12/31	12/27	1 week	1 month					3 month		
CY	COMMODITIES																													
CY-01	Grains				3	2	3	8	7	6	7	11	6	11	11	12	14	15	12	21	17	20	D1	2	AF	AR	- 5	0.58%	1.64%	2.30%
	Corn (CBT \$/bu) Continuous	0163E00	4.90	0	2	1	2	7	5	5	3	5	2	4	4	5	4	3	2	7	4	6	D1	6	AR	AR	- 7	0.00%	5.60%	1.24%
	Oats (CBT \$/bu) Continuous	0166J00	3.57	0	4	5	4	9	3	4	4	8	10	23	18	20	14	11	22	27	23	27	D2	1	BR	AR	- 3	3.11%	-6.37%	-1.66%
	Soybean Meal (CBT \$/t) Continuous	0167J00	303.10	0	4	4	6	9	9	6	8	15	15	19	19	22	21	24	19	17	13	17	D2	4	AR	BF	+ 1	1.17%	0.93%	1.99%
	Soybean Oil (CBT \$/lbs) Continuous	0167P00	0.48	0	1	1	1	4	11	10	8	10	4	8	8	7	11	8	4	26	24	26	U3	2	AR	AR	+ 2	2.09%	15.07%	5.80%
	Soybeans (CBT \$/bu) Continuous	0167U00	10.48	0	3	2	4	6	8	6	7	11	8	14	12	12	12	14	10	20	16	21	D1	1	AF	AR	+ 1	0.48%	3.76%	1.33%
	Wheat (Chicago) - Continuous Cont	0168U00	5.62	0	4	3	5	13	8	7	10	14	6	8	11	17	23	23	20	25	18	20	D2	4	AF	AR	- 4	1.17%	0.72%	4.36%
	Hard Red Wtr Wheat (CBT \$/bu) Cx	1368U00	5.58	0	5	3	3	9	4	4	8	15	6	6	8	12	19	21	15	23	17	19	D2	1	BF	BF	- 4	-1.85%	-5.31%	1.64%
	Wheat (Minneapolis) - Continuous C	1568U00	606.25	0	4	2	3	10	7	7	10	14	6	10	11	13	20	22	17	23	18	19	D2	5	BF	AF	+ 1	-1.42%	0.21%	3.90%
CY-02	Meats				1	2	1	1	1	3	3	8	8	8	8	6	8	7	5	11	11	11	U3	20	AR	AR	+ 1	3.88%	-0.07%	6.48%
	Live Cattle (CME \$/lbs) Continuous	0262J00	2.04	0	2	3	1	2	2	3	3	10	9	12	11	7	8	9	4	10	10	12	U3	6	AR	AR	- 3	3.70%	-1.39%	3.72%
	Feeder Cattle (CME \$/lbs) Continuo	0262P00	2.87	0	2	2	1	1	2	2	2	4	7	10	11	6	7	7	4	9	8	10	U3	20	AR	AR	- 3	2.92%	0.61%	4.88%
	Lean Hogs (CME \$/lbs) Continuous	0265E00	0.98	0	1	1	1	1	1	4	3	10	7	4	4	5	8	5	8	15	14	11	U3	5	AR	AR	+ 5	5.04%	0.56%	10.98%
CY-03	Foods				11	13	14	24	21	24	22	23	19	15	8	5	6	7	4	3	2	4	D3	5	BF	BR	- 15	2.72%	0.28%	-14.99%
	Sugar #11 (IFUS \$/lbs) Continuous	9C062Q	0.18	0	12	11	6	14	10	14	23	25	18	25	24	25	27	29	22	22	24	24	D3	2	BF	BF	- 2	-0.11%	-9.69%	-2.25%
	Coffee (IFUS \$/lbs) Continuous	9C064Q	3.73	0	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	1	D1	2	BF	AR	- 7	4.17%	-4.80%	13.48%
	Cocoa (IFUS \$/mt) Continuous	9C074Q	8,295.00	0	13	9	7	21	27	25	21	11	11	3	4	1	1	1	1	1	1	1	D3	2	BF	BR	- 11	-1.72%	6.83%	-25.76%
	Orange Juice (IFUS \$/lbs) Continuo	9C075Q	3.04	0	28	30	30	30	30	30	30	30	30	30	29	22	21	19	11	10	11	7	D3	10	AF	BF	- 17	8.86%	10.09%	-36.57%
CY-04	Metals				2	3	3	2	3	3	5	13	8	9	11	10	15	15	10	20	23	21	D1	1	AR	AR	- 3	3.69%	-0.26%	6.61%
	High Grade Copper (NYM \$/lbs) Co	0742B00	4.74	0	2	2	2	1	1	1	1	5	6	6	8	17	16	13	10	23	24	22	U3	8	AR	AR	- 2	4.78%	-7.32%	8.48%
	Gold (NYM \$/ozt) Continuous	0743A00	3,328.40	0	1	1	1	1	2	2	2	6	4	7	7	9	12	11	8	13	13	14	U3	14	AR	AR	+ 13	2.58%	10.16%	21.09%
	Silver (NYM \$/ozt) Continuous	0746A00	32.47	0	3	3	8	1	3	2	4	12	7	10	11	11	16	15	9	19	23	20	D1	2	BR	AR	- 3	1.75%	-3.03%	4.27%
	Palladium (NYM \$/ozt) Continuous	1244A00	960.80	0	5	9	8	7	10	8	14	23	14	15	18	7	14	20	13	26	26	26	D2	1	AF	BR	- 3	5.97%	-0.15%	-0.65%
	Platinum (NYM \$/ozt) Continuous	1245A00	977.00	0	4	5	6	5	7	4	9	18	11	11	11	8	18	18	9	20	26	23	D2	2	AF	AR	- 3	3.43%	-0.14%	1.19%
CY-05	Oils				9	8	3	3	4	3	1	4	2	6	8	11	5	3	2	9	7	6	D2	2	BF	BR	- 6	-0.69%	-9.93%	-14.00%
	Crude Oil WTI (NYM \$/bbl) Continuo	1263P00	64.01	0	10	13	11	9	11	12	17	15	15	19	18	16	13	8	5	12	18	21	D3	3	BF	BF	- 9	4.08%	-6.25%	-17.29%
	NY Harbor ULSD (NYM \$/gal)	1265A00	2.11	0	10	10	9	9	10	12	12	10	8	10	9	10	9	4	3	11	13	19	D3	2	BF	BF	- 8	2.28%	-4.41%	-17.54%
	Natural Gas (NYM \$/mmbtu) Contin	1265N00	3.25	0	7	2	1	1	1	1	1	1	1	1	1	3	7	1	1	1	3	1	D1	1	BF	AR	- 3	-8.00%	-18.47%	-6.73%
CY-06	Fibers				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	11	AR	AR	- 15	0.09%	1.41%	-0.35%
	Lumber (CME \$/bft) Continuous	0266E00	344.00	0	4	4	3	8	8	8	9	14	16	20	19	22	23	22	16	21	20	21	U3	255	BF	BF	+ 9	0.00%	0.00%	0.00%
	Cotton #2 (IFUS \$/lbs) Continuous	9C052Q	0.67	0	5	4	7	9	13	8	14	20	18	20	24	26	24	23	20	22	20	20	D3	17	AR	BF	+ 2	0.18%	2.85%	-0.70%
CY-07	Financials				4	4	3	8	8	8	9	14	16	20	19	22	23	22	16	21	20	21	U3	255	BF	BF	+ 11	0.00%	0.00%	0.00%
	@NA	9C1364	98.19	0	4	4	3	8	8	8	9	14	16	20	19	22	23	22	16	21	20	21	U3	255	BF	BF	- 279	0.00%	0.00%	0.00%
	Eurodollar (CME) Continuous	9C136C	94.49	0	4	4	3	8	8	8	9	14	16	20	19	22	23	22	16	21	20	21	U3	255	BF	BF	+ 11	0.00%	0.00%	0.00%

Technical Overview ... New Highs and Lows																					
	3 Month Time Period						6 Month Time Period						12 Month Time Period						RSR		
	New	10wk	%	New	10wk	%	New	10wk	%	New	10wk	%	New	10wk	%						
	Highs	Avg		Lows	Avg		Highs	Avg		Lows	Avg		Highs	Avg		Lows	Avg				
05/03/2024	77	84	16.78	42	65	9.15	62	75	13.51	20	23	4.36	49	62	10.68	15	19	3.27	38,675.70	5,127.79	5,634.15
05/10/2024	152	86	33.12	33	65	7.19	125	75	27.23	22	23	4.79	111	62	24.18	14	19	3.05	39,512.80	5,222.68	5,706.18
05/17/2024	163	91	35.51	26	64	5.66	126	77	27.45	22	24	4.79	115	66	25.05	16	20	3.49	40,003.60	5,303.27	5,805.07
05/24/2024	63	88	13.73	58	62	12.64	59	75	12.85	44	27	9.59	54	65	11.76	25	21	5.45	39,069.60	5,304.72	5,702.50
05/31/2024	67	81	14.60	47	64	10.24	56	68	12.20	30	28	6.54	54	59	11.76	17	21	3.70	38,686.30	5,277.51	5,720.29
06/07/2024	29	73	6.32	75	67	16.34	23	61	5.01	42	30	9.15	22	53	4.79	20	21	4.36	38,799.00	5,346.99	5,618.53
06/14/2024	30	67	6.54	124	74	27.02	24	55	5.23	74	35	16.12	23	48	5.01	26	21	5.66	38,589.20	5,431.60	5,541.07
06/21/2024	36	68	7.84	61	67	13.29	27	56	5.88	38	35	8.28	26	49	5.66	16	20	3.49	39,150.30	5,464.62	5,555.70
06/28/2024	0	66	0.00	0	52	0.00	0	54	0.00	0	32	0.00	0	48	0.00	0	17	0.00	39,118.90	5,460.48	5,604.42
07/05/2024	46	66	10.02	93	55	20.26	38	54	8.28	63	35	13.73	35	48	7.63	27	17	5.88	39,375.90	5,567.19	5,548.87
07/12/2024	155	74	33.77	13	53	2.83	112	59	24.40	9	34	1.96	94	53	20.48	7	16	1.53	40,000.90	5,615.35	5,836.53
07/19/2024	137	72	29.85	27	52	5.88	103	56	22.44	20	34	4.36	90	51	19.61	10	16	2.18	40,287.50	5,505.00	5,878.62
07/26/2024	203	76	44.23	32	53	6.97	158	60	34.42	23	34	5.01	136	53	29.63	12	16	2.61	40,589.30	5,459.10	6,031.82
08/02/2024	48	75	10.46	95	56	20.70	36	57	7.84	53	35	11.55	34	51	7.41	21	15	4.58	39,737.30	5,346.56	5,710.06
08/09/2024	33	71	7.19	93	61	20.26	21	54	4.58	61	38	13.29	21	48	4.58	32	17	6.97	39,497.50	5,344.16	5,615.19
08/16/2024	82	77	17.86	20	55	4.36	58	57	12.64	17	35	3.70	52	51	11.33	14	16	3.05	40,659.80	5,554.25	5,790.46
08/23/2024	159	89	34.64	12	44	2.61	119	67	25.93	11	29	2.40	110	59	23.97	9	14	1.96	41,175.10	5,634.61	5,966.98
08/30/2024	126	98	27.45	26	41	5.66	103	74	22.44	23	28	5.01	98	67	21.35	17	14	3.70	41,563.10	5,648.40	5,961.84
09/06/2024	32	102	6.97	96	50	20.92	27	77	5.88	79	35	17.21	23	69	5.01	40	18	8.71	40,345.40	5,408.42	5,673.02
09/13/2024	104	107	22.66	10	42	2.18	86	82	18.74	9	30	1.96	77	73	16.78	5	16	1.09	41,393.80	5,626.02	5,882.95
09/20/2024	98	102	21.35	20	43	4.36	81	79	17.65	20	31	4.36	74	71	16.12	15	17	3.27	42,063.40	5,702.55	5,968.93
09/27/2024	127	101	27.67	18	42	3.92	95	78	20.70	15	31	3.27	82	70	17.86	11	17	2.40	42,313.00	5,738.17	5,998.07
10/04/2024	89	89	19.39	32	42	6.97	71	69	15.47	20	30	4.36	63	63	13.73	15	17	3.27	42,352.80	5,751.07	5,973.34
10/11/2024	43	89	9.37	22	34	4.79	41	70	8.93	11	26	2.40	37	63	8.06	8	16	1.74	42,863.90	5,815.03	6,016.44
10/18/2024	152	101	32.20	11	26	2.33	136	81	28.81	6	21	1.27	120	73	25.42	4	13	0.85	43,275.90	5,864.67	6,124.39
10/25/2024	36	96	7.63	45	29	9.53	28	78	5.93	22	21	4.66	22	70	4.66	14	13	2.97	42,114.40	5,808.12	5,966.95
11/01/2024	52	85	11.26	61	34	13.20	38	70	8.23	35	24	7.58	27	62	5.84	18	14	3.90	43,989.00	5,995.54	6,270.57
11/08/2024	191	92	41.34	34	34	7.36	163	76	35.28	18	23	3.90	143	66	30.95	9	13	1.95	43,989.00	5,995.54	6,294.68
11/15/2024	84	97	18.18	71	32	15.37	76	81	16.45	40	19	8.66	67	71	14.50	26	12	5.63	43,445.00	5,870.62	6,088.34
11/22/2024	139	101	30.09	23	33	4.98	126	85	27.27	12	19	2.60	113	74	24.46	7	12	1.52	43,870.40	5,948.71	6,210.80
11/29/2024	0	91	0.00	0	31	0.00	0	77	0.00	0	17	0.00	0	67	0.00	0	11	0.00	44,910.65	6,032.38	6,382.19
12/06/2024	86	87	18.61	26	32	5.63	69	74	14.94	12	17	2.60	58	65	12.55	10	11	2.16	44,642.52	6,090.27	6,328.73
12/13/2024	42	82	9.09	47	34	10.17	36	71	7.79	17	17	3.68	26	61	5.63	12	10	2.60	43,828.06	6,051.09	6,212.80
12/20/2024	18	80	3.90	145	46	31.39	16	68	3.46	61	22	13.20	13	58	2.81	42	14	9.09	42,840.26	5,930.85	5,964.68
12/27/2024	24	67	5.19	73	52	15.80	20	57	4.33	25	24	5.41	18	48	3.90	15	15	3.25	42,992.21	5,970.84	6,002.38
12/31/2024	10	64	2.16	74	55	16.02	8	55	1.73	28	24	6.06	5	47	1.08	10	14	2.16	42,544.22	5,881.63	5,991.15
01/03/2025	33	62	7.14	44	53	9.52	27	54	5.84	24	23	5.19	25	46	5.41	9	14	1.95	42,732.13	5,942.47	6,082.41
01/10/2025	18	45	3.90	159	66	34.42	14	39	3.03	79	29	17.10	13	33	2.81	36	16	7.79	41,938.45	5,827.04	5,889.94
01/17/2025	53	42	11.47	20	61	4.33	47	36	10.17	9	26	1.95	40	31	8.66	6	14	1.30	43,487.83	5,996.66	6,096.08
01/24/2025	80	36	17.32	10	59	2.16	72	30	15.58	6	26	1.30	63	26	13.64	5	14	1.08	44,424.25	6,101.24	6,181.89
01/31/2025	50	41	10.82	30	62	6.49	44	35	9.52	16	27	3.46	37	29	8.01	9	15	1.95	44,544.66	6,040.53	6,131.95
02/07/2025	50	37	10.82	76	67	16.45	45	32	9.74	42	30	9.09	39	27	8.44	27	17	5.84	44,303.40	6,025.99	6,097.18
02/14/2025	63	39	13.64	49	68	10.61	55	34	11.90	26	31	5.63	50	30	10.82	14	17	3.03	44,546.08	6,114.63	6,126.02
02/21/2025	37	41	8.01	111	64	24.03	20	35	4.33	58	31	12.55	18	30	3.90	36	16	7.79	43,428.02	6,013.13	5,960.22
02/28/2025	43	43	9.31	121	69	26.19	33	36	7.14	82	37	17.75	31	32	6.71	51	20	11.04	43,840.91	5,954.50	5,878.10
03/07/2025	35	46	7.58	184	80	39.83	17	37	3.68	119	46	25.76	15	33	3.25	62	25	13.42	42,801.72	5,770.20	5,703.49
03/14/2025	20	44	4.33	203	96	43.94	12	35	2.60	159	59	34.42	12	31	2.60	77	32	16.67	41,488.19	5,638.94	5,592.16
03/21/2025	19	45	4.11	74	87	16.02	8	35	1.73	66	58	14.29	8	31	1.73	43	33	9.31	41,985.35	5,667.56	5,638.35
03/28/2025	28	42	6.06	160	101	34.63	15	32	3.25	129	70	27.92	14	28	3.03	76	40	16.45	41,583.90	5,580.94	5,548.52
04/04/2025	4	34	0.87	326	133	70.56	1	25	0.22	288	98	62.34	1	22	0.22	187	58	40.48	38,314.86	5,074.08	5,011.01
04/11/2025	8	30	1.73	108	141	23.38	6	21	1.30	95	106	20.56	3	19	0.65	72	64	15.58	40,212.71	5,363.36	5,085.83
04/18/2025	21	27	4.55	49	138	10.61	16	18	3.46	46	106	9.96	13	16	2.81	39	65	8.44	39,142.23	5,282.70	5,149.89
Technical Overview ... Triple Cycles																					
Triple Cycles						Industry Summary						Stock Summary						RSR			
						U2&U3						4wk Avg									

	U1	U2	U3	D1	D2	D3	Net	%	Net	%
05/03/2024	9	8	131	99	65	110	139	30.28	181	39.43
05/10/2024	22	13	154	77	45	111	167	36.38	162	35.29
05/17/2024	26	35	193	49	25	94	228	49.67	173	37.69
05/24/2024	40	38	192	48	18	86	230	50.11	191	41.61
05/31/2024	51	40	198	36	20	77	238	51.85	215	46.84
06/07/2024	51	38	182	45	22	84	220	47.93	229	49.89
06/14/2024	46	23	156	55	28	114	179	39.00	216	47.06
06/21/2024	36	24	129	67	40	126	153	33.33	197	42.92
06/28/2024	35	25	112	64	57	129	137	29.85	172	37.47
07/05/2024	29	17	107	78	57	134	124	27.02	148	32.24
07/12/2024	34	16	150	61	43	118	166	36.17	145	31.59
07/19/2024	40	20	182	47	30	103	202	44.01	157	34.20
07/26/2024	54	33	213	28	16	78	246	53.59	184	40.09
08/02/2024	46	44	221	22	17	72	265	57.73	219	47.71
08/09/2024	48	45	198	30	21	80	243	52.94	239	52.07
08/16/2024	42	43	196	20	29	92	239	52.07	248	54.03
08/23/2024	32	37	191	19	36	107	228	49.67	243	52.94
08/30/2024	31	38	207	22	22	102	245	53.38	238	51.85
09/06/2024	25	42	216	18	21	100	258	56.21	242	52.72
09/13/2024	31	34	233	14	18	92	267	58.17	249	54.25
09/20/2024	26	23	236	24	16	97	259	56.43	257	55.99
09/27/2024	19	20	236	40	12	95	256	55.77	260	56.64
10/04/2024	17	40	252	27	12	74	292	63.62	268	58.39
10/11/2024	15	20	127	22	8	45	147	32.03	238	51.85
10/18/2024	35	55	251	26	14	52	306	64.83	250	52.97
10/25/2024	36	42	238	46	16	55	280	59.32	256	54.24
11/01/2024	27	26	227	51	27	75	253	54.76	246	53.25
11/08/2024	21	31	264	35	25	57	295	63.85	283	61.26
11/15/2024	23	24	246	54	23	63	270	58.44	274	59.31
11/22/2024	15	27	263	36	28	64	290	62.77	277	59.96
11/29/2024	20	19	266	47	22	59	285	61.69	285	61.69
12/06/2024	19	14	265	48	25	62	279	60.39	281	60.82
12/13/2024	21	12	278	38	24	60	290	62.77	286	61.90
12/20/2024	12	15	246	45	37	78	261	56.49	278	60.17
12/27/2024	8	12	179	91	48	95	191	41.34	255	55.19
12/31/2024	10	8	133	98	75	109	141	30.52	220	47.62
01/03/2025	10	6	114	98	90	115	120	25.97	178	38.53
01/10/2025	10	8	94	105	101	115	102	22.08	138	29.87
01/17/2025	17	8	98	115	73	122	106	22.94	117	25.32
01/24/2025	26	11	125	93	55	123	136	29.44	116	25.11
01/31/2025	29	12	130	85	49	128	142	30.74	121	26.19
02/07/2025	44	29	164	51	31	114	193	41.77	144	31.17
02/14/2025	53	34	179	26	26	115	213	46.10	171	37.01
02/21/2025	58	40	161	23	29	122	201	43.51	187	40.48
02/28/2025	52	48	128	31	32	142	176	38.10	195	42.21
03/07/2025	45	38	98	38	44	170	136	29.44	181	39.18
03/14/2025	29	25	74	32	57	216	99	21.43	153	33.12
03/21/2025	20	26	67	27	60	233	93	20.13	126	27.27
03/28/2025	19	18	65	29	49	253	83	17.97	102	22.08
04/04/2025	11	10	50	26	53	283	60	12.99	83	17.97
04/11/2025	10	8	45	18	55	297	53	11.47	72	15.58
04/18/2025	14	10	44	11	53	301	54	11.69	62	13.42

U1(%)	U2(%)	U3(%)	D1(%)	D2(%)	D3(%)	DJII	S&P 500	AVG
5.37	3.50	28.87	18.84	11.89	28.67	38,675.70	5,127.79	5,634.15
7.40	3.94	31.47	15.48	11.14	27.73	39,512.80	5,222.68	5,706.18
8.34	6.55	36.16	11.77	9.47	24.87	40,003.60	5,303.27	5,805.07
9.62	7.98	36.84	10.19	7.98	24.61	39,069.60	5,304.72	5,702.50
10.66	8.44	37.25	8.84	7.08	24.96	38,686.30	5,277.51	5,720.29
11.05	6.91	35.12	9.35	7.39	27.39	38,799.00	5,346.99	5,618.53
9.16	5.19	31.81	10.47	8.05	32.55	38,589.20	5,431.60	5,541.07
8.07	5.19	29.68	10.55	8.78	34.93	39,150.30	5,464.62	5,555.70
0.00	0.00	0.00	0.00	0.00	0.00	39,118.90	5,460.48	5,604.42
7.04	4.35	26.27	13.28	8.78	37.51	39,375.90	5,567.19	5,548.87
7.81	5.26	31.33	11.50	7.50	33.82	40,000.90	5,615.35	5,836.53
9.42	6.67	34.77	10.71	5.61	30.04	40,287.50	5,505.00	5,878.62
11.87	8.03	39.06	9.00	4.47	24.78	40,589.30	5,459.10	6,031.82
12.84	9.82	39.03	8.01	4.94	22.57	39,737.30	5,346.56	5,710.06
11.89	9.70	36.19	7.92	6.62	24.88	39,497.50	5,344.16	5,615.19
10.47	9.43	35.74	7.59	7.04	26.94	40,659.80	5,554.25	5,790.46
8.57	8.88	36.11	7.53	6.61	29.54	41,175.10	5,634.61	5,966.98
8.00	8.58	40.63	6.12	4.88	28.99	41,563.10	5,648.40	5,961.84
8.51	7.44	42.16	6.57	4.34	28.18	40,345.40	5,408.42	5,673.02
7.78	6.85	44.42	6.02	4.42	27.67	41,393.80	5,626.02	5,882.95
6.84	5.42	44.81	6.46	5.33	28.32	42,063.40	5,702.55	5,968.93
6.49	4.52	43.45	9.45	6.00	27.28	42,313.00	5,738.17	5,998.07
8.29	6.64	45.59	9.28	4.00	23.39	42,352.80	5,751.07	5,973.34
5.19	4.12	25.68	6.87	2.58	14.67	42,863.90	5,815.03	6,016.44
10.12	8.72	44.93	9.22	3.49	20.75	43,275.90	5,864.67	6,124.39
9.17	7.01	42.04	11.71	4.90	22.40	42,114.40	5,808.12	5,966.95
8.03	5.83	39.17	12.82	6.57	24.80	43,989.00	5,995.54	6,270.57
8.39	6.23	44.65	9.90	6.26	21.74	43,989.00	5,995.54	6,294.68
7.51	5.61	42.78	10.08	7.94	23.26	43,445.00	5,870.62	6,088.34
7.16	5.96	44.05	8.33	8.55	23.13	43,870.40	5,948.71	6,210.80
0.00	0.00	0.00	0.00	0.00	0.00	44,910.65	6,032.38	6,382.19
5.09	4.24	45.45	8.37	9.28	24.77	44,642.52	6,090.27	6,328.73
5.41	4.87	46.42	8.13	7.11	25.26	43,828.06	6,051.09	6,212.80
5.28	4.17	42.60	9.36	7.20	28.59	42,840.26	5,930.85	5,964.68
4.82	3.43	35.32	12.54	9.93	31.15	42,992.21	5,970.84	6,002.38
4.06	3.21	27.53	16.97	11.69	33.72	42,544.22	5,881.63	5,991.15
5.05	2.69	22.65	18.71	12.87	35.21	42,732.13	5,942.47	6,082.41
6.08	2.53	19.54	19.37	14.60	35.10	41,938.45	5,827.04	5,889.94
6.69	3.10	19.98	20.06	13.06	34.32	43,487.83	5,996.66	6,096.08
8.89	3.96	23.45	17.72	10.63	32.56	44,424.25	6,101.24	6,181.89
9.27	4.48	24.90	16.09	9.81	32.66	44,544.66	6,040.53	6,131.95
10.75	6.24	30.45	11.63	7.09	30.59	44,303.40	6,025.99	6,097.18
11.79	7.95	31.48	9.03	6.76	29.74	44,546.08	6,114.63	6,126.02
12.08	8.33	30.18	8.04	6.59	31.54	43,428.02	6,013.13	5,960.22
11.77	8.90	27.52	7.67	7.59	33.31	43,840.91	5,954.50	5,878.10
9.90	9.50	23.30	8.22	9.08	36.76	42,801.72	5,770.20	5,703.49
7.98	7.83	19.46	8.06	12.11	41.31	41,488.19	5,638.94	5,592.16
7.19	6.90	17.83	7.48	12.47	44.88	41,985.35	5,667.56	5,638.35
5.94	5.89	17.29	6.71	12.46	48.46	41,583.90	5,580.94	5,548.52
4.35	3.41	14.60	6.50	13.48	54.41	38,314.86	5,074.08	5,011.01
3.30	2.55	12.22	6.89	12.28	59.48	40,212.71	5,363.36	5,085.83
2.78	2.15	11.33	6.26	11.68	62.53	39,142.23	5,282.70	5,149.89

Technical Overview ... Dual Crossovers

	200 Day Crossover				Industry Summary				Stock Summary				50 Day Crossover				Industry Summary				Stock Summary			
	AR	AF	BR	BF	AR&AF		10wk Avg		AR(%)	AF(%)	BR(%)	BF(%)	AR	AF	BR	BF	AR&AF		10wk Avg		AR(%)	AF(%)	BR(%)	BF(%)
					Net	%	Net	%									Net	%	Net	%				
05/03/2024	225	64	11	122	289	62.96	271	59.04	46.41	11.64	3.95	35.08	181	25	56	160	206	44.88	149	32.46	39.07	7.68	11.05	39.29
05/10/2024	254	48	11	109	302	65.80	279	60.78	50.52	10.32	4.00	32.29	221	49	24	128	270	58.82	184	40.09	44.88	9.58	6.63	36.04
05/17/2024	281	41	6	94	322	70.15	295	64.27	53.29	10.35	3.89	29.58	239	68	22	93	307	66.88	235	51.20	48.70	11.80	5.84	30.77
05/24/2024	277	20	14	111	297	64.71	302	65.80	51.83	7.10	6.22	32.05	209	31	36	146	240	52.29	255	55.56	43.00	7.55	8.40	38.23
05/31/2024	274	21	19	108	295	64.27	304	66.23	51.78	6.99	6.85	31.62	203	55	17	147	258	56.21	268	58.39	42.31	9.16	5.80	39.98
06/07/2024	237	37	25	123	274	59.69	297	64.71	46.97	7.39	6.79	36.06	137	44	39	202	181	39.43	246	53.59	34.50	7.45	7.27	48.00
06/14/2024	223	20	44	135	243	52.94	277	60.35	45.68	5.11	10.19	36.26	110	27	38	247	137	29.85	204	44.44	29.59	6.13	8.64	52.87
06/21/2024	229	19	44	130	248	54.03	265	57.73	45.82	5.45	9.81	36.10	131	17	95	179	148	32.24	181	39.43	32.91	4.88	15.23	44.17
06/28/2024	246	13	51	112	259	56.43	256	55.77	0.00	0.00	0.00	0.00	160	12	102	148	172	37.47	159	34.64	0.00	0.00	0.00	0.00
07/05/2024	226	9	69	118	235	51.20	246	53.59	46.35	4.12	13.91	32.82	142	10	77	193	152	33.12	152	33.12	31.90	4.89	15.42	44.98
07/12/2024	289	10	44	79	299	65.14	260	56.64	56.22	3.89	10.59	26.52	258	40	17	107	298	64.92	192	41.83	51.10	10.93	6.61	28.58
07/19/2024	287	16	55	64	303	66.01	274	59.69	56.99	3.84	11.66	24.68	237	75	18	92	312	67.97	233	50.76	48.45	13.23	5.93	29.55
07/26/2024	299	18	52	53	317	69.06	288	62.75	60.25	3.81	10.93	22.23	271	64	8	79	335	72.98	274	59.69	52.91	14.74	3.70	25.87
08/02/2024	251	0	98	73	251	54.68	292	63.62	51.72	1.95	18.72	24.78	190	29	30	173	219	47.71	291	63.40	41.50	7.21	6.38	42.10
08/09/2024	228	5	90	99	233	50.76	276	60.13	47.65	2.79	16.41	30.35	162	25	27	208	187	40.74	263	57.30	37.92	6.28	7.49	45.52
08/16/2024	271	7	72	72	278	60.57	269	58.61	53.27	2.25	15.78	25.87	240	23	27	132	263	57.30	251	54.68	49.58	6.49	6.75	34.35
08/23/2024	294	9	40	79	303	66.01	266	57.95	57.08	3.14	10.59	26.39	294	22	26	80	316	68.85	246	53.59	59.59	5.45	5.71	26.45
08/30/2024	292	7	35	88	299	65.14	278	60.57	56.19	3.38	10.16	27.43	291	17	26	88	308	67.10	268	58.39	58.22	5.02	6.73	27.20
09/06/2024	225	9	60	128	234	50.98	278	60.57	47.19	3.67	12.21	34.11	173	4	71	174	177	38.56	266	57.95	38.40	2.49	14.06	42.25
09/13/2024	270	9	38	105	279	60.78	278	60.57	53.15	4.05	10.21	29.50	260	15	49	98	275	59.91	269	58.61	51.82	5.15	11.19	28.74
09/20/2024	267	27	21	107	294	64.05	276	60.13	51.91	6.23	7.91	31.07	253	49	16	104	302	65.80	265	57.73	48.81	11.07	6.75	30.49
09/27/2024	268	39	18	97	307	66.88	278	60.57	51.91	9.04	6.23	30.00	260	50	21	91	310	67.54	266	57.95	50.09	12.03	6.20	28.87
10/04/2024	257	43	22	100	300	65.36	295	64.27	50.75	8.81	6.55	31.04	207	85	22	108	292	63.62	294	64.05	42.46	15.68	6.41	32.61
10/11/2024	147	17	14	59	164	35.73	266	57.95	29.97	4.35	4.64	20.14	143	13	24	57	156	33.99	265	57.73	30.46	3.19	6.93	18.52
10/18/2024	292	30	25	86	322	68.22	273	57.84	54.65	6.16	6.86	29.55	313	8	43	69	321	68.01	269	56.99	59.46	3.15	12.06	22.55
10/25/2024	271	28	37	97	299	63.35	271	57.42	51.01	5.21	8.75	32.13	214	11	67	141	225	47.67	248	52.54	41.53	4.16	13.96	37.45
11/01/2024	233	35	40	125	268	58.01	263	56.93	45.79	6.59	8.45	36.38	169	29	38	197	198	42.86	225	48.70	36.29	7.04	8.40	45.48
11/08/2024	292	31	24	86	323	69.91	303	65.58	53.41	6.18	6.32	31.27	267	44	23	99	311	67.32	263	56.93	52.62	8.65	4.98	30.93
11/15/2024	255	29	35	114	284	61.47	293	63.42	48.02	5.58	8.03	35.55	228	1	94	110	229	49.57	240	51.95	45.49	2.53	13.92	35.24
11/22/2024	269	41	20	103	310	67.10	296	64.07	49.59	6.36	6.39	34.84	254	14	48	117	268	58.01	251	54.33	48.13	4.31	8.53	36.21
11/29/2024	297	36	16	84	333	72.08	312	67.53	0.00	0.00	0.00	0.00	311	27	16	79	338	73.16	286	61.90	0.00	0.00	0.00	0.00
12/06/2024	290	29	18	96	319	69.05	311	67.32	50.99	7.44	5.60	33.17	266	24	25	118	290	62.77	281	60.82	49.92	6.73	5.57	34.98
12/13/2024	277	29	20	107	306	66.23	317	68.61	48.85	7.39	6.85	34.10	206	18	64	145	224	48.48	280	60.61	43.22	4.93	10.34	38.71
12/20/2024	226	15	47	145	241	52.16	299	64.72	43.19	4.57	9.53	39.90	100	10	89	234	110	23.81	240	51.95	24.87	3.12	19.03	50.17
12/27/2024	224	19	44	146	243	52.60	277	59.96	43.69	5.62	8.23	39.66	108	15	70	240	123	26.62	186	40.26	24.60	5.65	16.00	50.95
12/31/2024	210	26	35	162	236	51.08	256	55.41	42.46	6.64	7.44	40.65	85	13	138	197	98	21.21	138	29.87	22.40	4.83	23.56	46.41
01/03/2025	234	23	34	142	257	55.63	244	52.81	44.54	6.04	8.45	38.16	106	22	41	264	128	27.71	114	24.68	26.57	6.75	16.05	47.83
01/10/2025	194	10	70	159	204	44.16	235	50.87	39.19	4.66	13.46	39.90	71	19	38	305	90	19.48	109	23.59	19.71	6.62	9.74	61.15
01/17/2025	246	19	58	110	265	57.36	240	51.95	47.18	3.87	11.41	34.75	140	42	51	200	182	39.39	124	26.84	34.01	9.08	10.59	43.54
01/24/2025	256	21	39	117	277	59.96	250	54.11	48.58	5.19	10.11	33.33	171	80	19	163	251	54.33	162	35.06	36.07	15.24	6.81	39.09
01/31/2025	245	18	31	139	263	56.93	252	54.55	47.78	4.48	8.93	36.02	121	122	15	175	243	52.60	191	41.34	30.86	20.42	4.56	41.36
02/07/2025	233	19	30	151	252	54.55	264	57.14	45.35	5.39	8.94	37.09	125	117	11	180	242	52.38	229	49.57	31.02	19.44	3.77	42.54
02/14/2025	233	26	27	147	259	56.06	262	56.71	45.71	6.34	7.16	37.56	154	103	18	158	257	55.63	248	53.68	37.39	16.34	4.23	38.81

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