



Navigator

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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

Group	TRIPLE CYCLE	200 DAY	04/ 11	04/ 04	03/ 28	03/ 21	03/ 14	03/ 07
CO-12 Telecomm Svcs., Europe/U.K.	U3	5	AR	1	1	1	1	1
CO-14 Telecomm Svcs., U.S. Large-Cap	U3	10	AR	1	1	1	1	1
CO-19 Cellular Towers	U3	1	AR	2	1	3	2	3
CS-04 Grocery Retailers, Large-Cap	U3	10	AR	1	1	1	2	2
CS-09 Dairy	U2	1	AR	4	1	4	7	26
CS-13 Soft Drinks & Bottlers, Large-Cap	U3	2	AF	1	1	2	3	5
CS-15 Soft Drinks & Bottlers, Foreign	U3	7	AR	1	1	1	1	1
CS-21 Tobacco, Large-Cap	U3	10	AR	1	1	1	1	1
CS-25 Drug Stores	U3	9	AR	1	1	1	1	1
FN-38 Multi-Line Insurance, Large-Cap	U3	6	AR	2	3	3	4	4
HC-26 HMOs	U2	2	AF	1	2	6	8	9
MA-26 Gold, Western Hemisphere, Large-Cap	U3	5	AR	1	1	1	1	1
MA-27 Gold, Western Hemisphere, Small-Cap	U3	3	AR	1	4	1	1	2
MA-30 Silver, Platinum	U3	4	AR	1	6	1	1	1
MF-07 Aerospace, Comm./Electronics, Large-Cap	U3	12	AR	1	1	1	1	1
SV-18 Correctional Facilities	U3	1	AR	1	1	1	1	1
SV-20 Tax Preparation Services	U2	1	AR	1	2	9	14	21
UT-04 Electric, Mid-Atlantic	U3	2	AR	2	2	4	6	5
UT-07 Electric, Southwest	U3	11	AR	1	1	1	1	1
UT-10 Gas, Mid-Atlantic	U3	12	AR	2	1	2	2	2
UT-13 Gas, Southwest	U3	10	AR	1	1	1	3	2
UT-15 Foreign, Asia	U3	6	AR	1	3	6	6	3
UT-16 Foreign, Europe	U3	1	AR	1	1	2	4	4

Worst Performing Groups

Group	TRIPLE CYCLE	200 DAY	04/ 11	04/ 04	03/ 28	03/ 21	03/ 14	03/ 07
CD-02 Recreational Vehicles	D3	17	BF	30	28	29	30	30
CD-07 Homebuilding, Small-Cap	D3	17	BF	26	18	28	28	28
CD-10 Household Appliances/Tools	D3	2	BF	27	23	21	22	19
CD-12 Toys	D3	3	BF	29	26	24	24	25
CD-15 Apparel, Accessory & Luxury Goods, Small-Cap	D3	9	BF	27	24	27	27	27
CD-16 Footwear, Large-Cap	D3	8	BF	26	23	28	28	28
CD-17 Footwear, Small-Cap	D3	15	BF	30	29	29	30	30
CD-22 Cruises	D3	3	BF	27	28	26	23	26
CD-29 Restaurants, Family	D3	7	BF	26	25	27	28	28
CD-31 Restaurants, Casual Dining, Micro Cap	D3	8	BF	30	30	30	30	30
CD-32 Retailers, Athletic Wear	D3	22	BF	30	29	30	30	30
CD-33 Retailers, Children's Apparel	D3	13	BF	29	29	29	30	30
CD-37 Retailers, Footwear	D3	13	BF	30	30	30	30	30
CD-38 Retailers, Teenagers	D3	11	BF	29	29	30	30	30
CD-39 Retailers, Women's Apparel	D3	6	BF	30	30	30	30	30
CD-42 Retailers, Major Department Stores	D3	13	BF	28	27	28	29	29
CD-47 Retailers, Home Furnishings	D3	5	BF	29	29	29	29	27
CD-50 Internet Retailers	D3	1	BF	28	24	21	20	23
CD-52 Retailers, Office Products	D3	24	BF	30	30	30	30	30
CD-54 Retailers, Sporting Goods	D3	7	BF	27	27	27	28	28
CD-61 Online Car Sales	D3	7	BF	26	29	30	30	30
CD-62 EV Charging	D3	14	BF	30	30	30	30	30
EN-03 Oil & Gas, Global, Mid/Small-Cap	D3	10	BF	30	30	27	29	29
EN-04 Oil & Gas, South America	D3	5	BF	29	27	24	27	27
EN-09 Oil and Gas E&P, Domestic, Mid-Cap	D3	4	BF	26	27	12	15	20
EN-10 Oil and Gas E&P, Domestic Small Cap	D3	4	BF	27	27	18	18	21
EN-15 Oil & Gas Equip/Svcs., Small-Cap	D3	2	BF	27	26	14	15	16
EN-17 Oil and Gas Drilling, Offshore	D3	10	BF	30	30	26	28	29
EN-18 Oil and Gas Drilling, Land	D3	10	BF	30	30	29	29	29
EN-19 Geophysical	D2	4	BR	28	26	23	10	6
EN-24 Ethanol	D3	43	BF	30	30	30	30	30
FN-16 Banks, Western, Large-Cap	D3	6	BF	26	25	19	19	19
FN-31 Investment Banking & Brokerage, Mid-Cap	D3	4	BF	28	28	26	23	26
HC-05 Pharmaceuticals, Generic	D3	11	BF	26	23	22	18	18
HC-09 Biotech, Micro-Cap	D3	13	BF	26	27	26	23	23
HC-17 Drug Delivery	D3	23	BF	28	28	29	29	29
HC-28 Home Health Care Services	D3	27	BF	29	28	30	30	30
HC-36 Reconstructive	D3	39	BF	26	22	19	21	23
HC-41 Optical	D3	37	BF	29	29	28	28	29
HC-42 Pet Health	D3	10	BF	26	22	26	24	27
MA-06 Chemicals, Diversified	D3	25	BF	28	27	24	27	25
MA-09 Specialty Chemicals, Small Cap	D3	12	BF	27	26	26	26	24
MA-15 Seeds	D3	18	BF	30	30	30	30	30
MA-24 Mining, Non-Ferrous Metals	D3	14	BF	27	29	23	18	24
MA-31 Mining, Uranium	D3	7	BF	28	30	30	28	29

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

Best Performing Groups

Group	TRIPLE CYCLE	200 DAY	04/ 11	04/ 04	03/ 28	03/ 21	03/ 14	03/ 07
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Worst Performing Groups

Group	TRIPLE CYCLE	200 DAY	04/ 11	04/ 04	03/ 28	03/ 21	03/ 14	03/ 07
MF-15 Railroad Equipment & Products	D3	2	BF	26	26	26	25	24
MF-26 Pollution Control Systems	D3	9	BF	29	27	29	28	24
SV-05 IT Consulting, Gov't/Global, Small-Cap	D3	13	BF	28	25	27	29	28
SV-24 Transactions Systems	D3	6	BF	26	26	28	28	29
SV-25 Marketing/Merchandising/Digital	D3	7	BF	29	28	29	29	28
SV-26 Crypto: Mining/Trading & Data Svcs.	D3	6	BF	30	30	30	30	29
TE-01 Semiconductors, Large-Cap	D3	11	BF	26	29	26	23	21
TE-02 Semiconductors, Mid-Cap	D3	4	BF	28	29	28	14	10
TE-03 Semiconductors, Small-Cap	D3	5	BF	29	29	28	27	26
TE-04 Semiconductor Equip., Large/Mid-Cap	D3	8	BF	27	29	29	27	26
TE-05 Semiconductor Equip., Small-Cap	D3	6	BF	26	27	27	24	21
TE-08 Data Storage Solutions & Devices, Large-Cap	D3	6	BF	28	30	28	25	25
TE-12 Electronic Equipment Components	D3	4	BF	27	27	26	25	23
TE-15 Print Solutions	D3	15	BF	30	30	29	29	29
TE-19 Network Infrastructure, Small-Cap	D3	5	BF	27	28	24	25	25
TE-20 Peripherals	D3	9	BF	29	28	27	26	27
TE-22 Lasers	D3	8	BF	29	30	29	29	29
TE-25 Machine Vision	D3	5	BF	28	28	28	26	26
TE-30 Wireless Components	D3	12	BF	30	30	30	30	30
TE-37 LED Manufacturers	D3	22	BF	30	30	30	27	30
TE-39 Solar Energy	D3	32	BF	29	26	29	29	29
TE-40 Fuel Cells/Lithium Batteries	D3	3	BF	30	30	30	29	28
TE-41 Power Supply Products	D3	9	BF	29	29	30	30	30
TE-44 Software, Data Analysis & Solutions	D3	6	BF	28	28	27	25	26
TE-65 Software, Multimedia	D3	3	BF	30	30	30	30	29
TR-01 Airlines, Major	D3	2	BR	29	30	30	29	29
TR-02 Airlines, Regional/Low-Cost	D3	2	BR	29	28	25	23	19

			Relative Strength Ranking - RSR : Market and Sector Summary																					% Price Δ				
Index or Sector	Ticker	Price	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
DJ Industrial Average	DJII	40,212.71	8	10	10	10	10	9	10	12	12	13	11	13	14	13	15	14	13	13	D3	5	BF	BR	- 8	4.95%	-3.07%	-4.11%
NASDAQ-100 Index	NDX	18,690.06	11	17	16	14	13	12	12	8	8	11	11	10	10	9	9	10	8	9	D3	3	BF	BF	- 16	7.43%	-5.15%	-10.35%
NYSE Composite Index	NYA	18,219.65	8	10	9	9	8	8	9	11	13	13	13	14	16	15	17	17	17	17	D3	2	BF	BF	- 6	3.41%	-5.26%	-3.92%
NASDAQ Composite Index	COMP	16,724.46	12	18	18	17	15	14	14	9	9	12	11	10	9	8	8	8	7	7	D3	3	BF	BF	- 16	7.29%	-5.80%	-12.72%
Nasdaq / Industrial		10,421.09	11	14	15	17	16	15	12	8	7	8	5	6	4	4	4	4	3	3	D3	2	BF	BR	- 15	5.38%	-2.72%	-11.62%
S&P 500 (Operating Basis)	SPX	5,363.36	9	13	13	11	10	11	11	10	11	13	12	12	12	11	12	12	11	11	D3	4	BF	BF	- 18	5.70%	-4.89%	-7.96%
NYSE American Composite Index	XAX	4,584.34	9	8	7	7	8	10	16	13	17	18	23	19	21	18	27	27	26	27	D3	2	BF	BF	- 2	-0.51%	-7.19%	-6.73%
Russell 1000	RUI	2,926.05	10	13	13	12	11	11	11	10	11	13	11	12	11	11	11	12	11	11	D3	4	BF	BF	- 18	5.55%	-5.05%	-8.41%
S&P Mid Cap 400	MID	2,722.55	14	16	16	17	17	17	16	18	17	15	13	13	13	14	16	16	16	16	D3	7	BF	BF	- 18	2.79%	-6.99%	-12.16%
S&P 100	OEX	2,603.00	10	14	14	12	11	11	10	9	10	13	11	11	11	9	10	10	8	9	D3	3	BF	BF	- 17	6.42%	-4.91%	-8.92%
Russell 2000	RUT	1,860.21	19	19	19	19	19	20	19	18	17	15	16	15	16	17	15	17	16	15	D3	8	BF	BF	- 18	1.82%	-9.00%	-15.03%
S&P Small Cap 600	SML	1,164.74	19	19	20	20	20	20	19	19	18	17	16	16	16	17	17	17	17	16	D3	8	BF	BF	- 18	0.76%	-8.99%	-15.72%
Value Line Comp Index (Arithmetic)	VLAZ	0.00	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	253	BF	BF	- 278	0.00%	0.00%	0.00%
DJ US Total Stock Market (W5000)	WLSH	0.00	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	253	BF	BF	- 278	0.00%	0.00%	0.00%
S&P 500 / Consumer Discretionary -St	SP285	1,519.65	14	17	19	21	20	18	14	10	8	8	4	4	3	3	3	3	2	2	D3	3	BF	BF	- 15	4.64%	-3.70%	-15.98%
S&P 500 / Communication Services -S	SP793	310.73	9	13	13	10	8	6	6	5	4	5	3	5	7	4	5	5	5	5	D2	4	BF	BF	- 8	6.36%	-5.83%	-9.71%
S&P 500 / Consumer Staples -SEC	SP477	885.26	3	3	7	9	8	5	6	8	13	14	19	23	23	20	20	19	17	17	D2	2	BR	AR	- 4	3.08%	2.18%	6.08%
S&P 500 / Energy -SEC	SPN01	605.93	12	11	5	6	8	12	12	13	19	19	23	18	12	16	22	24	26	26	D3	2	BF	BF	- 2	-0.39%	-11.02%	-10.05%
S&P 500 / Financials -SEC	SP621	776.43	7	10	7	7	8	7	4	8	7	7	7	9	8	10	10	9	8	9	D2	3	BF	BR	- 6	5.64%	-3.59%	-1.36%
S&P 500 / Health Care -SEC	SP565	1,596.96	7	7	7	7	7	5	10	14	19	18	19	23	26	22	27	27	26	26	D2	2	BF	BF	- 2	1.21%	-5.27%	-1.98%
S&P 500 / Materials -SEC	SPN37	509.53	9	11	12	13	11	12	15	18	19	21	22	23	23	26	28	27	26	26	D3	4	BF	BF	- 4	3.56%	-5.54%	-2.88%
S&P 500 / Industrials -SEC	SP125	1,064.06	9	12	11	10	10	10	13	15	16	14	13	12	13	15	17	17	15	15	D3	5	BF	BR	- 20	6.53%	-3.91%	-4.36%
S&P 500 / Information Technology -SE	SP701	3,904.62	13	22	21	18	17	17	16	11	11	16	18	12	12	10	10	10	8	9	D3	5	BF	BF	- 17	9.67%	-6.46%	-13.80%
S&P 500 / Utilities -SEC	SP821	387.98	5	5	8	8	7	11	13	11	17	17	19	16	15	16	17	18	17	17	D3	4	BF	BR	- 6	2.38%	-2.58%	0.94%
RSR Index(AVG)			17	17	16	17	16	17	17	16	16	15	15	14	16	16	15	16	16	17	D3	7	BF	BF	- 18	1.49%	-9.05%	-13.65%
RSR Index(CAP)			9	12	12	10	10	10	10	9	10	11	12	12	12	11	12	13	11	12	D3	3	BF	BF		5.31%	-5.13%	-7.26%
CD	Consumer Disc(AVG)		23	21	23	25	26	22	20	19	17	17	15	15	17	14	15	13	13	13	D3	7	BF	BF	- 17	-0.16%	-8.26%	-20.26%
CD	Consumer Disc(CAP)		12	16	19	19	19	17	12	10	7	8	5	5	4	4	4	3	3	2	D3	3	BF	BF		5.14%	-2.66%	-13.77%
CO	Communications(AVG)		10	9	9	7	8	9	11	9	9	11	12	12	13	10	10	12	12	12	D3	2	BF	BF	- 8	0.30%	-7.21%	-8.49%
CO	Communications(CAP)		9	12	12	10	8	6	7	6	6	7	5	8	9	6	8	9	7	9	D2	4	BF	BF		5.58%	-5.69%	-8.40%
CS	Consumer Staples(AVG)		7	7	10	11	10	7	14	12	18	20	20	21	22	21	19	18	18	18	D3	4	BF	BF	- 5	0.99%	-2.41%	-1.66%
CS	Consumer Staples(CAP)		3	3	7	9	7	4	5	8	10	13	15	20	20	17	19	17	16	15	D2	2	BR	AR		4.02%	2.34%	5.87%
EN	Energy(AVG)		22	21	12	13	15	21	17	14	16	18	17	12	7	8	11	15	19	22	D3	5	BF	BF	- 10	0.83%	-13.94%	-22.64%
EN	Energy(CAP)		12	11	6	7	8	13	13	12	16	16	21	15	11	13	18	20	23	24	D3	5	BF	BF		-0.12%	-10.59%	-11.40%
FN	Financials(AVG)		12	11	9	10	9	11	9	11	11	11	11	13	12	15	12	11	11	10	D3	4	BF	BR	- 18	0.12%	-8.19%	-7.18%
FN	Financials(CAP)		8	10	8	8	8	8	5	9	9	8	8	9	8	11	10	10	10	10	D3	1	BF	BR		4.86%	-4.66%	-3.35%
HC	Health Care(AVG)		21	20	21	18	19	21	22	20	21	21	20	22	26	22	20	23	23	24	D3	7	BF	BF	- 8	0.57%	-11.64%	-17.65%
HC	Health Care(CAP)		8	7	8	8	8	7	10	14	19	17	17	22	25	22	26	27	26	26	D2	2	BF	BF		0.99%	-5.86%	-3.20%

			Relative Strength Ranking - RSR : Market and Sector Summary																				% Price Δ					
Index or Sector	Ticker	Price	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
MA	Materials(AVG)		14	19	17	17	14	19	22	21	21	21	22	22	22	25	26	25	26	26	D3	7	BF	BF	- 20	5.52%	-8.64%	-8.84%
MA	Materials(CAP)		6	10	8	8	7	8	11	13	13	14	21	20	21	24	27	27	26	26	D2	1	BF	BF		6.67%	-5.16%	1.72%
MF	Manufacturing(AVG)		15	17	18	17	15	17	17	18	17	14	13	12	13	17	17	17	17	17	D3	7	BF	BF	- 18	3.30%	-8.52%	-10.92%
MF	Manufacturing(CAP)		10	14	13	12	11	13	15	18	18	16	14	12	14	16	18	18	16	16	D3	7	BF	BF		6.43%	-5.22%	-6.21%
RE	Real Estate(AVG)		14	10	10	11	10	9	13	18	21	20	23	25	25	26	23	23	23	23	D3	3	BF	BF	- 4	-3.50%	-10.89%	-7.32%
RE	Real Estate(CAP)		10	9	9	9	8	7	7	11	15	16	20	21	23	24	22	21	21	20	D3	3	BF	BF		-0.57%	-8.26%	-2.78%
SV	Services(AVG)		18	19	21	22	22	21	20	20	16	15	14	12	12	14	12	14	13	11	D3	7	BF	BF	- 18	2.74%	-6.05%	-15.01%
SV	Services(CAP)		8	11	11	11	11	9	10	11	10	9	8	11	9	10	10	10	8	7	D3	3	BF	BR		4.93%	-1.81%	-4.54%
TE	Technology(AVG)		21	23	21	17	18	18	16	10	10	9	9	8	8	7	6	7	7	9	D3	3	BF	BF	- 10	4.12%	-11.62%	-20.65%
TE	Technology(CAP)		15	22	21	18	17	18	16	12	12	16	17	12	12	9	9	10	8	9	D3	5	BF	BF		9.33%	-6.95%	-14.90%
TR	Transportation(AVG)		19	22	21	22	23	21	22	21	20	20	21	22	19	14	20	21	21	24	D3	12	BF	BF	- 20	4.34%	-7.82%	-19.20%
TR	Transportation(CAP)		16	19	19	18	18	14	15	16	15	17	20	18	19	16	21	22	22	22	D3	5	BF	BF		4.23%	-7.57%	-13.78%
UT	Utilities(AVG)		4	4	6	7	6	8	11	11	17	18	20	22	17	19	17	17	17	17	D3	1	BF	BR	- 2	1.53%	-2.88%	2.58%
UT	Utilities(CAP)		3	3	4	4	4	5	6	6	10	11	20	20	17	19	17	18	17	17	D1	1	BR	AR		2.56%	-2.54%	8.01%

		Relative Strength Ranking - RSR : Sorted By Sector																				% Price Δ																			
		MKT	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	TRIPLE	50	200	MACD	1 week	1 month	3 month														
Group or Corp		Ticker	Price	Cap(MM)																					CYCLE	DAY	DAY														
CD	Consumer Disc				23	21	23	25	26	22	20	19	17	17	15	15	17	14	15	13	13	13	D3	7	BF	BF	- 17	-0.16%	-8.26%	-20.26%											
CD	Consumer Disc(CAP)				12	16	19	19	19	17	12	10	7	8	5	5	4	4	4	3	3	2	D3	3	BF	BF	- 15	5.14%	-2.66%	-13.77%											
CD-01	Major Auto Manufacturers				16	14	16	14	12	13	16	12	13	20	14	13	13	13	17	14	12	15	D3	5	BF	BF	- 10	-0.02%	-10.63%	-14.48%											
CD-02	Recreational Vehicles				30	28	29	30	30	29	28	29	28	29	28	28	27	28	28	28	28	26	D3	17	BF	BF	- 20	-3.97%	-15.88%	-30.64%											
CD-03	Tires & Rubber				2	1	11	8	7	2	6	3	9	24	20	12	12	17	23	21	24	27	D3	3	AR	AF	+ 2	-0.31%	5.68%	9.14%											
CD-04	Auto Dealers				7	9	17	10	13	6	5	6	2	4	4	8	8	12	14	10	9	8	D2	4	BF	BR	- 7	4.04%	1.04%	-2.03%											
CD-05	Retailers, Auto Parts				8	5	8	10	9	12	15	17	16	21	22	21	23	20	21	20	22	21	D3	16	BF	BF	- 6	-1.57%	-3.51%	-4.92%											
CD-06	Homebuilding, Large-Cap				22	15	27	28	28	27	29	30	30	30	28	29	28	29	30	29	29	29	D3	17	BF	BF	- 26	-5.59%	-7.15%	-14.44%											
CD-07	Homebuilding, Small-Cap				26	18	28	28	28	27	29	30	29	30	30	30	30	30	30	30	29	28	D3	17	BF	BF	- 28	-8.11%	-11.41%	-14.03%											
CD-08	Home Furnishings				23	25	28	29	29	28	23	24	19	23	21	22	24	26	27	25	25	22	D3	7	BF	BF	- 19	2.93%	-5.68%	-18.07%											
CD-09	Consumer Electronics Mfrs.				25	24	22	21	19	17	14	15	11	11	9	8	6	4	5	4	4	4	D3	4	BF	BF	- 15	1.05%	-14.73%	-24.97%											
CD-10	Household Appliances/Tools				27	23	21	22	19	6	8	6	6	10	8	5	6	5	9	10	10	11	D3	2	BF	BF	- 7	-4.22%	-18.45%	-28.08%											
CD-11	House Wares & Specialties				25	20	21	21	22	23	25	27	27	26	8	9	9	11	10	7	8	9	D3	5	BF	BF	- 10	-5.41%	-13.93%	-26.11%											
CD-12	Toys				29	26	24	24	25	15	8	6	6	7	9	13	14	4	5	4	5	6	D3	3	BF	BF	- 7	-7.10%	-20.22%	-32.69%											
CD-13	Sporting Goods/Leisure Products				24	19	26	27	27	25	27	26	25	26	27	27	27	26	26	26	26	26	D3	20	BF	BF	- 18	-3.72%	-8.96%	-19.71%											
CD-14	Apparel, Accessory & Luxury Goods, Large-Cap				24	22	22	21	20	10	2	2	4	5	3	2	3	2	3	2	2	2	D3	1	BF	BF	- 10	-0.43%	-13.36%	-25.97%											
CD-15	Apparel, Accessory & Luxury Goods, Small-Cap				27	24	27	27	27	26	26	21	24	23	15	17	19	13	17	17	17	16	D3	9	BF	BF	- 10	-3.73%	-14.47%	-28.54%											
CD-16	Footwear, Large-Cap				26	23	28	28	28	26	26	25	26	28	20	14	20	10	13	14	13	12	D3	8	BF	BF	- 10	-2.99%	-12.99%	-30.04%											
CD-17	Footwear, Small-Cap				30	29	29	30	30	29	29	28	25	27	25	25	25	24	24	23	22	20	D3	15	BF	BF	- 28	-9.28%	-16.56%	-39.13%											
CD-18	Education Services, Large-Cap				3	3	2	4	3	3	2	4	5	8	9	15	13	14	19	18	18	20	D1	2	BF	AR	- 4	2.73%	-2.80%	4.92%											
CD-19	Education Services, Small-Cap				1	1	1	2	2	1	1	1	2	2	2	3	3	4	3	2	3	3	D1	3	AR	AR	- 6	3.91%	4.28%	13.49%											
CD-20	Hotels & Resorts, Large/Mid-Cap				21	21	21	23	23	12	9	8	9	6	7	10	9	8	9	6	6	5	D3	4	BF	BF	- 16	1.67%	-7.98%	-18.51%											
CD-21	Hotels & Resorts, Small-Cap				15	14	16	13	13	8	7	4	4	4	6	6	4	2	2	2	2	3	D3	2	BF	BR	- 15	2.31%	-6.94%	-15.06%											
CD-22	Cruises				27	28	26	23	26	24	9	9	2	2	1	3	1	1	2	1	1	1	D3	3	BF	BF	- 17	6.27%	-11.98%	-26.91%											
CD-23	Casinos & Gaming, Large-Cap				22	24	25	24	22	22	19	19	18	24	24	27	26	25	24	21	22	22	D3	5	BF	BF	- 6	4.36%	-11.25%	-15.51%											
CD-24	Casinos & Gaming, Small-Cap				23	23	24	24	23	20	14	10	7	14	13	18	17	21	21	16	20	17	D3	5	BF	BF	- 6	3.03%	-10.40%	-16.06%											
CD-25	Gaming Equipment				9	7	8	3	3	2	2	7	13	19	22	25	22	21	26	26	26	26	D2	1	BF	BF	- 2	-1.24%	-13.51%	-3.98%											
CD-26	Leisure Facilities				8	8	9	22	25	18	18	15	12	11	10	13	11	9	9	9	10	9	D3	5	BF	BF	- 16	1.71%	7.61%	-8.32%											
CD-27	Restaurants, Fast-Food, Large-Cap				4	3	5	5	6	3	6	12	10	13	18	22	22	20	14	12	11	11	D1	1	BR	AR	- 2	0.27%	-2.33%	6.48%											
CD-28	Restaurants, Fast-Food, Small-Cap				22	22	22	21	21	15	15	13	14	17	18	25	27	23	19	18	18	18	D3	5	BF	BF	- 6	1.73%	-11.04%	-14.65%											
CD-29	Restaurants, Family				26	25	27	28	28	26	19	22	22	12	7	11	18	12	6	9	8	10	D3	7	BF	BF	- 17	-1.37%	-9.94%	-24.45%											
CD-30	Restaurants, Casual Dining				14	13	18	18	18	15	7	10	11	8	5	11	14	11	8	11	11	11	D3	4	BF	BF	- 8	1.32%	-5.17%	-11.40%											
CD-31	Restaurants, Casual Dining, Micro Cap				30	30	30	30	30	30	30	30	27	29	24	28	28	4	1	2	2	1	D3	8	BF	BF	- 17	12.96%	-2.55%	-43.75%											
CD-32	Retailers, Athletic Wear				30	29	30	30	30	29	30	30	30	30	30	30	30	30	30	29	29	29	D3	22	BF	BF	- 31	-2.35%	-14.61%	-36.03%											
CD-33	Retailers, Children's Apparel				29	29	29	30	30	30	30	30	29	29	29	28	27	27	25	22	24	21	D3	13	BF	BF	- 20	-0.66%	-13.00%	-30.84%											
CD-34	Retailers, Family Apparel				24	20	21	26	28	16	17	15	13	17	12	10	12	7	8	7	8	7	D3	4	BF	BF	- 10	-2.48%	-6.91%	-25.74%											
CD-35	Retailers, Men's Apparel				13	19	13	25	28	27	24	27	25	22	20	18	20	24	25	26	22	30	D3	8	BF	BF	- 7	5.99%	3.22%	-14.32%											
CD-36	Retailers, Off-Price				4	7	17	21	22	18	17	23	23	19	12	13	12	8	10	10	7	10	D3	5	AF	BR	- 15	5.86%	10.91%	-5.60%											
CD-37	Retailers, Footwear				30	30	30	30	30	30	30	30	30	30	29	26	27	23	25	22	19	21	D3	13	BF	BF	- 14	-0.62%	-8.03%	-41.46%											
CD-38	Retailers, Teenagers				29	29	30	30	30	28	28	29	29	27	24	23	25	12	12	18	20	24	D3	11	BF	BF	- 11	-1.52%	-7.36%	-39.12%											
CD-39	Retailers, Women's Apparel				30	30	30	30	30	30	29	29	26	25	18	17	15	9	10	11	11	9	D3	6	BF	BF	- 11	-0.79%	-12.29%	-43.12%											
CD-40	Retailers, Consumer Electronics, Large-Cap				17	20	26	22	27	21	14	12	12	23	17	15	17	3	5	4	3	6	D3	5	BF	BF	- 13	6.00%	-0.98%	-22.51%											
CD-41	Retailers, Consumer Electronics, Small-Cap				11	15	21	21	23	17	22	20	19	23	22	20	19	19	18	17	17	18	D3	12	BF	BF	- 19	5.66%	0.73%	-8.96%											
CD-42	Retailers, Major Department Stores				28	27	28	29	29	20	26	25	28	29	26	27	29	23	22	23	21	24	D3	13	BF	BF	- 13	-1.56%	-10.25%	-28.73%											
CD-44	Retailers, Super Centers				15	18	24	25	26	19	13	17	11	12	10	13	15	6	12	12	11	12	D3	5	BF	BF	- 8	3.98%	-1.71%	-18.69%											
CD-45	Retailers, Discount/Variety				6	8	15	20	25	21	22	20	16	17	14	14	18	12	18	13	12	14	D3	5	AF	BF	- 8	4.91%	9.11%	-8.18%											
CD-46	Retailers, Home Improvement				16	13	20	22	23	16	14	19	17	16	15	15	17	21	21	19	19	18	D3	6	BF	BF	- 8	-0.48%	-4.44%	-11.00%											

Group or Corp		Ticker	Price	MKT Cap(MM)	Relative Strength Ranking - RSR : Sorted By Sector																		% Price Δ							
					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	TRIPLE CYCLE	50 DAY	200 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	15	D3	5	BF	BF	- 8	1.98%	-13.80%	-33.42%
CD-48	Online Travel Services				20	23	19	16	16	10	6	5	4	3	5	5	3	2	1	1	1	1	D3	3	BF	BR	- 17	5.50%	-10.91%	-19.39%
CD-49	Weight Control Programs				9	1	1	1	1	1	1	1	30	30	30	30	30	29	30	30	30	30	U2	6	BR	BF	+ 8	-19.11%	-16.89%	1.52%
CD-50	Internet Retailers				28	24	21	20	23	20	11	3	1	1	1	1	1	2	1	1	1	1	D3	1	BF	BF	- 8	-2.87%	-14.73%	-30.04%
CD-51	Retailers, Jewelry				20	25	29	30	30	30	30	30	30	30	30	30	30	29	29	28	27	27	U1	2	AF	BF	+ 3	6.21%	21.57%	-23.56%
CD-52	Retailers, Office Products				30	30	30	30	30	30	30	30	30	30	29	28	30	29	30	30	29	29	D3	24	BF	BF	- 9	-2.65%	-22.77%	-37.61%
CD-53	Hair Care Products				20	14	24	28	27	27	25	28	27	24	17	13	13	11	13	12	7	4	D3	7	BF	BF	- 28	-3.46%	-6.02%	-22.15%
CD-54	Retailers, Sporting Goods				27	27	28	28	27	27	27	27	22	20	15	9	16	9	8	4	4	9	D3	7	BF	BF	- 14	2.04%	-11.75%	-28.67%
CD-55	Lawn & Garden				20	24	28	29	25	25	25	21	19	21	22	18	22	24	24	21	20	18	D3	8	BF	BF	- 18	7.17%	-7.03%	-15.52%
CD-56	Photography				12	10	13	11	11	13	19	20	22	27	23	27	27	24	25	23	23	23	D3	5	BF	BF	- 3	-1.44%	-8.89%	-9.13%
CD-57	Book Stores				18	17	10	14	11	21	23	20	13	16	12	12	11	24	23	22	16	18	D3	7	BF	BR	- 34	0.91%	-10.81%	-11.17%
CD-59	Manufactured Housing				7	3	6	7	6	7	9	9	9	10	17	21	21	25	20	17	21	15	D2	2	BF	BR	- 4	-3.23%	-5.84%	3.64%
CD-60	EV Vehicles				14	19	24	27	30	30	30	20	12	25	23	19	10	10	2	6	3	3	D3	5	BF	BF	- 12	5.92%	12.97%	-19.99%
CD-61	Online Car Sales				26	29	30	30	30	30	28	28	5	7	6	6	7	11	15	5	4	3	D3	7	BF	BF	- 18	11.12%	-0.35%	-24.18%
CD-62	EV Charging				30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	14	BF	BF	- 23	5.45%	12.92%	-33.25%
CD-63	Online Gaming/Gambling/Sports Betting				7	12	7	8	11	5	5	3	5	26	29	30	30	30	30	30	29	26	D2	1	BR	BF	- 2	8.35%	-2.55%	8.86%
CD-64	Retailers, Pet Products/Svcs.				3	11	19	27	28	27	23	22	19	12	5	2	3	1	1	2	1	2	D3	5	AF	AR	- 18	13.66%	20.98%	-7.63%
CO	Communications				10	9	9	7	8	9	11	9	9	11	12	12	13	10	10	12	12	12	D3	2	BF	BF	- 8	0.30%	-7.21%	-8.49%
CO	Communications(CAP)				9	12	12	10	8	6	7	6	6	7	5	8	9	6	8	9	7	9	D2	4	BF	BF	- 7	5.58%	-5.69%	-8.40%
CO-01	Broadcasting				13	10	8	6	10	16	18	16	16	15	19	19	23	17	16	20	24	21	D3	6	BF	BF	- 2	-2.00%	-7.99%	-9.57%
CO-02	Cable & Satellite, Large-Cap				10	9	8	9	12	7	17	18	23	26	28	22	26	25	22	24	22	20	D3	2	BF	BF	- 2	-0.07%	-4.42%	-3.34%
CO-03	Cable & Satellite, Mid/Small-Cap				12	10	7	8	14	9	13	15	19	15	22	12	20	21	17	19	19	16	D3	5	BF	BF	- 19	-0.47%	-5.14%	-6.43%
CO-04	Cable & Satellite, Non-U.S.				12	11	9	8	7	7	11	14	23	19	19	14	13	6	2	2	2	2	D3	2	BF	BR	- 16	1.03%	-10.14%	-11.47%
CO-05	Movies, Entertainment, Programming, Large/Mid-Cap				12	11	7	6	7	3	2	3	5	6	4	5	8	4	4	3	4	2	D2	2	BF	BR	- 6	0.97%	-9.47%	-9.76%
CO-06	Movies, Entertainment, Programming, Small-Cap				10	11	13	9	10	9	7	6	3	3	8	8	16	9	6	6	9	10	D2	4	BF	BF	- 6	3.30%	-4.72%	-9.42%
CO-07	Investment Research & Ratings				13	16	17	19	20	20	16	18	23	23	23	22	21	18	11	11	10	10	D3	9	BF	BF	- 19	4.46%	-3.46%	-10.29%
CO-08	Publishing				4	6	6	7	7	6	5	7	10	11	14	19	21	22	19	19	18	19	D2	2	BF	BR	- 4	3.53%	-2.07%	3.85%
CO-09	Publishing, Small-Cap				18	12	15	10	14	21	21	20	19	21	20	17	16	10	8	8	14	16	D3	7	BF	BF	- 18	-3.52%	-10.93%	-17.27%
CO-10	Telecomm Services, South America				6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	252	BF	BF	- 278	0.00%	0.00%	0.00%
CO-11	Telecomm Services, North America				11	10	14	17	13	12	23	26	27	29	28	29	29	29	29	29	29	29	D3	2	BF	BF	- 1	-1.43%	-8.18%	-6.78%
CO-12	Telecomm Svcs., Europe/U.K.				1	1	1	1	1	1	12	9	12	12	13	12	11	25	25	27	23	24	U3	5	AR	AR	+ 12	2.65%	-3.73%	22.67%
CO-13	Telecomm Svcs., Asia/Pacific Rim				3	3	9	13	9	15	23	19	22	24	24	25	26	25	26	25	24	27	D3	23	AF	BF	+ 3	2.79%	2.49%	2.75%
CO-14	Telecomm Svcs., U.S. Large-Cap				1	1	1	1	1	1	2	3	7	11	13	18	19	18	15	14	14	14	U3	10	AR	AR	+ 9	2.44%	1.92%	21.11%
CO-16	Telecomm Svcs., U.S. Mid/Small-Cap				20	18	19	9	11	8	15	13	11	10	16	13	13	9	6	5	4	4	D3	5	BF	BR	- 20	-0.45%	-13.58%	-15.09%
CO-17	Telecomm Svcs., U.S. Wireless				3	2	2	2	3	2	4	5	4	13	19	18	15	16	15	13	12	13	U3	9	BR	AR	- 2	0.44%	-2.07%	9.37%
CO-18	Telecomm Svcs., Israel				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	D1	4	BF	AR	- 7	-0.59%	-11.02%	-5.38%
CO-19	Cellular Towers				2	1	3	2	3	5	14	21	27	27	28	30	29	29	29	28	29	28	U3	1	AR	AR	+ 9	-2.33%	-1.40%	18.19%
CO-20	Movie Theatres				9	9	10	8	14	12	11	8	5	7	13	12	11	6	4	2	3	3	D3	4	BF	BR	- 18	1.43%	-1.77%	-6.75%
CO-21	Telecomm Svcs., Alternative Carriers				6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	305	BF	BF	- 387	0.00%	0.00%	0.00%
CO-22	Internet Service Providers				6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	35	BF	BF	- 64	0.00%	0.00%	0.00%
CO-23	On-line Search Engines				16	20	23	14	10	10	7	2	2	3	2	1	2	1	2	3	3	3	D3	1	BF	BF	- 8	5.41%	-10.17%	-20.90%
CO-24	Internet Content/Commerce				9	10	7	6	8	14	12	5	3	5	5	6	5	3	10	11	10	10	D2	4	BF	BR	- 7	1.65%	-6.96%	-13.40%
CO-25	Social Networking				18	17	16	15	18	9	10	8	6	4	6	9	10	4	8	15	15	16	D3	1	BF	BF	- 7	0.69%	-8.75%	-19.79%
CS	Consumer Staples				7	7	10	11	10	7	14	12	18	20	20	21	22	21	19	18	18	18	D3	4	BF	BF	- 5	0.99%	-2.41%	-1.66%
CS	Consumer Staples(CAP)				3	3	7	9	7	4	5	8	10	13	15	20	20	17	19	17	16	15	D2	2	BR	AR	- 4	4.02%	2.34%	5.87%

Group or Corp		Ticker	Price	MKT Cap(MM)	Relative Strength Ranking - RSR : Sorted By Sector																							% Price Δ		
					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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
CS-01	Food, Diversified, Large-Cap				5	3	9	13	13	9	21	21	28	28	28	29	28	28	25	24	23	25	U1	6	AR	BF	+ 7	-1.58%	1.73%	3.93%
CS-02	Food, Diversified, Mid/Small-Cap				10	8	12	14	9	7	14	16	21	22	25	27	26	25	25	24	24	24	D3	3	BF	BF	- 4	-2.77%	-7.98%	-6.17%
CS-03	Hypermarkets & Super Centers				1	2	6	8	7	3	4	5	4	4	7	10	11	5	10	9	7	5	D1	1	AR	AR	- 6	6.44%	8.25%	6.69%
CS-04	Grocery Retailers, Large-Cap				1	1	1	2	2	1	3	4	6	5	10	14	15	8	10	9	7	8	U3	10	AR	AR	+ 10	-1.03%	2.64%	11.40%
CS-05	Grocery Retailers, Small-Cap				2	2	7	10	12	11	24	17	16	16	19	24	25	21	25	24	24	20	U1	1	AR	AF	+ 3	1.91%	8.21%	5.23%
CS-06	Food Distributors				5	4	6	7	4	3	1	2	2	5	4	4	4	3	3	2	2	2	D2	2	BF	AR	- 6	0.35%	-4.84%	-2.36%
CS-07	Processors, Commodities				10	10	13	19	17	11	20	21	27	28	27	28	28	26	27	27	27	25	D3	4	BF	BF	- 4	0.65%	-3.56%	-6.07%
CS-08	Processor, Produce				5	3	4	6	6	3	12	10	14	20	21	19	16	16	7	4	5	4	U1	1	BR	AR	- 2	-0.83%	-1.64%	3.62%
CS-09	Dairy				4	1	4	7	26	22	26	21	22	24	15	11	11	4	2	1	1	1	U2	1	AR	AR	+ 3	-3.17%	15.75%	3.43%
CS-10	Meat & Poultry				4	4	10	14	14	8	13	10	13	13	13	15	13	13	13	17	17	15	D3	5	AF	AR	- 7	2.13%	6.12%	0.37%
CS-11	Brewers				5	3	11	18	15	12	17	24	25	28	28	28	27	26	19	12	12	9	U1	5	AR	BR	+ 3	-0.23%	4.52%	5.76%
CS-12	Distillers & Vintners				13	16	23	26	26	26	29	30	30	30	30	30	30	30	30	30	30	29	D3	2	BF	BF	+ 6	3.33%	-3.00%	-3.31%
CS-13	Soft Drinks & Bottlers, Large-Cap				1	1	2	3	5	5	10	7	24	27	26	28	27	27	27	27	27	27	U3	2	AR	AF	+ 9	2.42%	8.11%	17.89%
CS-14	Soft Drinks Bottlers, Small-Cap				2	4	7	7	6	7	8	5	6	7	7	8	6	6	6	5	6	5	D2	3	AF	AR	- 17	5.50%	2.40%	3.93%
CS-15	Soft Drinks & Bottlers, Foreign				1	1	1	1	1	1	2	5	7	12	17	22	25	22	27	23	23	24	U3	7	AR	AR	+ 12	1.10%	1.64%	22.88%
CS-16	Coffee Products				5	7	2	1	1	1	1	1	1	1	1	3	3	2	4	6	5	7	D2	1	BF	AR	- 4	5.06%	-18.64%	4.91%
CS-17	Snacks				9	7	13	19	17	14	25	25	29	29	30	29	28	28	26	24	25	24	D3	2	BF	BF	+ 6	-1.00%	-1.72%	-2.70%
CS-18	Organic & Natural				21	21	25	26	26	24	22	17	10	11	10	11	15	17	7	10	8	9	D3	7	BF	BF	- 18	1.16%	-6.30%	-14.34%
CS-20	Convenience Store				11	16	22	26	28	28	27	8	7	11	8	10	17	12	13	12	11	10	D3	6	BF	BF	- 7	6.24%	5.27%	-10.05%
CS-21	Tobacco, Large-Cap				1	1	1	1	1	1	1	2	5	7	12	15	18	16	13	14	13	11	U3	10	AR	AR	+ 10	1.60%	0.03%	22.57%
CS-22	Tobacco, Small-Cap				5	3	4	6	3	2	1	2	3	3	3	10	7	6	2	2	2	1	D2	2	BF	AR	- 17	0.02%	-4.29%	4.02%
CS-23	Cosmetics & Toiletries				16	15	16	18	13	11	17	21	27	28	23	24	22	25	26	25	25	25	D3	16	BF	BF	- 5	1.25%	-10.40%	-12.79%
CS-24	Soap & Cleaning Supplies				6	5	8	11	8	6	13	13	20	18	17	19	20	16	16	13	16	14	D3	3	BF	BR	- 18	1.59%	-0.91%	0.01%
CS-25	Drug Stores				1	1	1	1	1	1	1	3	5	13	10	5	4	8	28	28	29	29	U3	9	AR	AR	+ 30	4.98%	0.79%	15.93%
CS-26	Vitamins & Dietary Supplements				10	8	9	8	8	3	6	9	14	22	22	18	28	28	23	26	28	28	D3	2	BF	BF	- 2	-2.16%	-9.28%	-0.98%
CS-27	Flavors & Fragrances				8	7	14	17	13	15	23	27	25	22	23	25	26	28	29	28	27	26	D3	7	BF	BF	- 4	-0.33%	-3.38%	0.03%
CS-30	Batteries				25	24	24	25	25	21	24	23	25	22	23	19	20	24	24	25	25	26	D3	9	BF	BF	- 9	-0.09%	-13.08%	-23.04%
CS-31	Cannabis				1	1	1	1	1	1	1	1	1	1	29	28	29	17	11	27	15	30	D1	3	BR	AF	- 3	6.60%	-2.95%	15.20%
EN	Energy				22	21	12	13	15	21	17	14	16	18	17	12	7	8	11	15	19	22	D3	5	BF	BF	- 10	0.83%	-13.94%	-22.64%
EN	Energy(CAP)				12	11	6	7	8	13	13	12	16	16	21	15	11	13	18	20	23	24	D3	5	BF	BF	- 2	-0.12%	-10.59%	-11.40%
EN-01	Oil & Gas, Global, Mega-Cap				15	10	4	5	7	13	12	13	20	21	24	23	15	18	24	25	26	27	D3	2	BF	BF	- 2	-3.41%	-13.39%	-12.15%
EN-02	Oil & Gas, Global, Large-Cap				20	16	7	8	10	17	17	12	20	24	26	21	15	14	24	26	28	28	D3	6	BF	BF	- 2	-3.15%	-15.57%	-21.32%
EN-03	Oil & Gas, Global, Mid/Small-Cap				30	30	27	29	29	30	28	28	29	29	30	27	22	14	23	29	30	30	D3	10	BF	BF	- 10	-3.46%	-22.15%	-44.39%
EN-04	Oil & Gas, South America				29	27	24	27	27	29	30	23	24	26	27	22	4	1	3	12	17	23	D3	5	BF	BF	- 11	-2.74%	-18.60%	-45.14%
EN-05	Oil & Gas E&P, Canadian				17	15	8	9	12	21	19	16	19	21	25	22	21	15	27	27	28	29	D3	6	BF	BF	- 2	-0.26%	-11.66%	-17.34%
EN-06	Oil & Gas, Pacific Rim/Far East				25	26	23	24	27	29	29	29	30	30	30	30	29	27	29	30	30	30	D3	11	BF	BF	- 2	1.73%	-12.96%	-27.69%
EN-07	Oil and Gas E&P, Domestic, Mega-Cap				12	9	3	4	6	12	11	13	20	20	24	20	14	17	23	24	25	26	D3	1	BF	BF	- 2	-2.15%	-11.42%	-8.67%
EN-08	Oil and Gas E&P, Domestic, Large-Cap				20	17	6	7	9	18	14	12	20	22	24	18	11	13	22	26	27	28	D3	6	BF	BF	- 2	-1.61%	-15.33%	-20.25%
EN-09	Oil and Gas E&P, Domestic, Mid-Cap				26	27	12	15	20	28	22	14	15	19	19	12	5	5	17	21	27	28	D3	4	BF	BF	- 7	1.67%	-17.21%	-31.62%
EN-10	Oil and Gas E&P, Domestic Small Cap				27	27	18	18	21	27	20	17	14	18	17	11	4	4	11	14	21	24	D3	4	BF	BF	- 10	0.51%	-17.68%	-32.87%
EN-11	Oil and Gas E&P, Domestic, Micro-Cap				19	17	18	20	19	23	22	25	26	25	21	7	3	5	9	8	6	7	D3	7	BF	BF	- 18	-0.50%	-9.41%	-20.02%
EN-12	Energy Trusts				12	13	11	14	17	22	21	20	24	27	28	21	14	10	17	22	26	26	D3	11	BF	BF	- 11	1.74%	-6.04%	-16.96%
EN-13	Natural Gas Integrated/Diversified				4	5	2	1	2	4	2	3	4	4	4	2	1	2	3	3	5	6	D1	2	BF	AR	- 10	3.12%	-6.91%	-3.38%
EN-14	Oil & Gas Equip/Svcs., Large-Cap				19	20	8	9	8	10	10	10	14	17	17	13	7	16	20	23	24	26	D3	2	BF	BF	- 6	3.32%	-14.97%	-15.01%
EN-15	Oil & Gas Equip/Svcs., Small-Cap				27	26	14	15	16	20	11	7	6	9	8	3	2	3	3	5	9	13	D3	2	BF	BF	- 10	-0.03%	-19.45%	-29.34%
EN-16	Oilfield Services, Offshore				24	23	11	14	20	21	15	19	17	19	22	16	12	13	15	22	25	27	D3	8	BF	BF	- 8	-0.31%	-14.89%	-24.87%

Group or Corp		Ticker	Price	MKT Cap(MM)	Relative Strength Ranking - RSR : Sorted By Sector																	% Price Δ								
					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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
EN-17	Oil and Gas Drilling, Offshore				30	30	26	28	29	29	30	29	30	29	28	29	27	26	29	30	30	30	D3	10	BF	BF	- 8	4.15%	-25.66%	-43.92%
EN-18	Oil and Gas Drilling, Land				30	30	29	29	29	30	30	30	30	30	30	27	24	26	28	29	30	30	D3	10	BF	BF	- 10	4.39%	-18.37%	-38.46%
EN-19	Geophysical				28	26	23	10	6	13	2	1	1	1	1	1	1	1	1	1	1	D2	4	BF	BR	- 10	0.58%	-23.69%	-31.37%	
EN-20	Refining				23	23	16	16	18	23	21	20	21	22	23	23	18	18	22	24	27	D3	9	BF	BF	- 8	2.71%	-14.39%	-21.78%	
EN-21	Alternative Fuels/Bio-diesel/Synthetic Fuels				25	27	29	29	29	28	29	12	6	3	1	2	3	1	1	3	2	D3	3	BF	BF	- 9	4.16%	-3.14%	-31.35%	
EN-22	Coal				14	20	17	19	19	26	26	27	25	26	26	23	21	22	18	14	19	D3	10	BF	BF	- 18	7.65%	-5.62%	-10.25%	
EN-23	Coal, Small and Micro-Cap				25	29	25	26	27	30	28	25	24	26	27	15	17	14	13	16	21	D3	9	BF	BF	- 18	10.66%	-12.17%	-25.15%	
EN-24	Ethanol				30	30	30	30	30	30	30	30	30	30	30	30	29	29	30	30	30	D3	43	BF	BF	- 10	0.20%	-10.77%	-39.98%	
EN-25	Gas Transmission & Delivery				7	4	2	2	3	5	4	7	9	10	11	9	6	8	12	14	17	D1	1	BF	BR	- 2	-1.72%	-8.01%	-3.44%	
EN-26	Gas Processing/Storage/Distribution -Midstream				12	8	4	3	3	4	3	4	7	7	7	6	5	7	9	8	10	D2	1	BF	BF	- 6	-2.85%	-14.39%	-9.26%	
EN-27	Propane/LNG				18	16	7	4	6	6	6	6	8	6	3	4	2	3	4	7	14	D2	2	BF	BF	- 7	0.70%	-15.37%	-20.85%	
FN	Financials				12	11	9	10	9	11	9	11	11	11	11	13	12	15	12	11	11	D3	4	BF	BR	- 18	0.12%	-8.19%	-7.18%	
FN	Financials(CAP)				8	10	8	8	8	8	5	9	9	8	8	9	8	11	10	10	10	D3	1	BF	BR	- 8	4.86%	-4.66%	-3.35%	
FN-01	European Banks				2	6	1	1	1	1	1	3	6	7	4	3	4	7	12	15	15	D1	1	BF	AR	- 2	7.89%	-10.31%	6.25%	
FN-02	U.K. Banks				1	1	1	1	1	1	1	2	5	4	6	7	9	20	14	12	13	U3	12	BR	AR	- 2	7.70%	-4.18%	27.62%	
FN-03	Canadian Banks				6	6	9	9	8	9	10	11	13	14	14	14	14	12	15	13	14	D3	1	BF	BR	- 6	1.61%	-1.65%	-2.40%	
FN-04	Asian Banks				7	9	7	5	7	11	15	16	15	15	15	18	19	16	17	17	15	D3	2	BF	BR	- 2	3.56%	-5.39%	-1.91%	
FN-05	Latin/South American Banks				4	5	5	3	3	3	2	8	9	7	9	10	7	6	7	7	9	D1	2	BF	AR	- 6	3.74%	-5.73%	0.21%	
FN-06	Banks, Mid-Atlantic, Large-Cap				15	15	13	13	12	12	8	12	10	8	7	9	9	17	15	12	12	D3	5	BF	BR	- 18	1.71%	-9.00%	-7.90%	
FN-07	Banks, Mid-Atlantic, Small-Cap				19	16	17	17	15	17	13	16	13	12	12	16	14	20	14	11	11	D3	6	BF	BF	- 18	-1.18%	-10.80%	-11.87%	
FN-08	Banks, Midwest, Mid-Cap				19	19	14	13	14	14	7	10	9	7	6	7	5	9	9	6	6	D3	3	BF	BF	- 18	2.10%	-10.81%	-14.50%	
FN-09	Banks, Midwest, Small-Cap				14	11	12	11	9	12	10	12	12	12	12	17	17	20	18	14	14	D3	5	BF	BF	- 18	-1.43%	-10.04%	-8.37%	
FN-10	Banks, Northeast				18	15	12	12	10	13	10	12	11	10	12	12	12	18	15	13	13	D3	5	BF	BF	- 18	-0.51%	-11.57%	-10.68%	
FN-11	Banks, Puerto Rico				14	13	11	13	15	17	14	16	16	13	15	17	18	25	25	23	21	D3	6	BF	BF	- 6	0.88%	-8.26%	-8.48%	
FN-12	Banks, Southeast, Large-Cap				23	24	20	20	22	21	14	16	13	9	8	9	8	11	9	9	8	D3	5	BF	BF	- 18	3.88%	-10.01%	-19.15%	
FN-13	Banks, Southeast, Small-Cap				19	17	13	13	12	14	9	11	9	8	9	12	10	16	13	10	10	D3	4	BF	BF	- 18	0.04%	-11.74%	-11.81%	
FN-14	Banks, Southwest				22	19	18	19	18	19	16	19	17	14	16	16	12	17	13	10	10	D3	8	BF	BF	- 18	-2.06%	-12.11%	-16.09%	
FN-15	Banks, Super-Regional				21	21	17	16	18	18	10	12	11	9	9	11	8	11	11	11	10	D3	5	BF	BF	- 18	1.49%	-11.60%	-16.63%	
FN-16	Banks, Western, Large-Cap				26	25	19	19	19	20	13	15	13	10	10	8	7	13	11	10	9	D3	6	BF	BF	- 19	0.24%	-16.43%	-20.40%	
FN-17	Banks, Western, Small-Cap				16	12	13	13	11	13	11	14	14	12	13	15	14	17	12	10	9	D3	6	BF	BR	- 18	-1.60%	-9.80%	-9.43%	
FN-18	Thrfts, Mid-Atlantic, Mid-Cap				9	5	2	1	2	3	2	2	1	3	5	29	29	29	29	29	30	D1	1	BF	BF	- 2	-4.79%	-16.19%	12.03%	
FN-19	Thrfts, Mid-Atlantic, Small-Cap				19	15	14	16	13	17	12	14	12	12	15	14	13	18	14	12	12	D3	6	BF	BF	- 18	-2.35%	-12.09%	-12.84%	
FN-20	Mortgage Insurance				5	6	8	11	12	14	15	21	22	19	17	22	22	26	26	26	25	D3	6	BF	BF	- 2	1.97%	0.64%	2.59%	
FN-21	Thrfts, Midwest				11	7	9	9	8	8	10	11	11	13	14	20	21	24	22	19	19	D3	4	BF	BF	- 5	-2.99%	-8.60%	-3.21%	
FN-22	Thrfts, Northeast				17	12	11	11	10	10	8	11	10	9	13	15	14	17	13	11	11	D3	5	BF	BR	- 18	-2.75%	-11.41%	-9.84%	
FN-23	Thrfts, Western				8	6	12	15	16	21	20	23	24	22	25	26	25	25	21	17	17	D3	12	BF	BR	- 28	-1.20%	-0.50%	-1.74%	
FN-24	Asset Management & Custody Banks, Large-Cap				17	21	17	16	18	16	8	8	9	8	5	5	4	6	4	4	4	D3	3	BF	BF	- 17	6.67%	-6.87%	-13.64%	
FN-25	Asset Management & Custody Banks, Mid-Cap				16	19	15	15	17	16	12	13	13	12	9	14	16	20	15	15	14	D3	6	BF	BF	- 8	3.87%	-8.28%	-10.41%	
FN-26	Asset Management & Custody Banks, Small-Cap				14	11	10	12	12	12	13	13	16	16	16	17	19	20	16	16	16	D3	5	BF	BF	- 18	-0.53%	-8.67%	-8.83%	
FN-27	Credit Card Issuers				17	22	19	17	17	16	3	4	4	2	2	2	2	3	2	2	2	D3	1	BF	BR	- 17	6.61%	-7.42%	-14.53%	
FN-28	Education Finance				11	10	7	6	4	3	3	7	8	11	15	11	14	17	16	14	16	D2	2	BF	BF	- 4	0.02%	-13.64%	-6.03%	
FN-29	Pawn Shops/Cash Advance				2	1	2	7	8	7	5	5	5	5	7	5	5	5	5	5	5	D1	5	AR	AR	- 8	0.96%	7.22%	5.75%	
FN-30	Investment Banking & Brokerage, Large-Cap				11	17	10	9	9	8	3	4	3	3	2	3	3	4	5	5	5	D2	4	BF	BR	- 8	8.38%	-5.99%	-8.09%	
FN-31	Investment Banking & Brokerage, Mid-Cap				28	28	26	23	26	24	13	13	7	5	4	5	4	7	3	3	3	D3	4	BF	BF	- 18	2.31%	-15.29%	-25.94%	
FN-32	Investment Banking & Brokerage, Small-Cap				14	14	15	11	14	12	7	10	8	6	6	6	7	8	7	6	6	D3	3	BF	BR	- 19	2.45%	-6.96%	-11.24%	
FN-33	Commercial & Consumer Finance				16	11	10	9	10	10	9	9	8	10	10	12	11	16	12	12	13	D3	1	BF	BF	- 7	-2.27%	-10.26%	-10.60%	

			Relative Strength Ranking - RSR : Sorted By Sector																				% Price Δ								
			MKT	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	TRIPLE	50	200							
Group or Corp			Ticker	Price	Cap(MM)																	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month			
FN-34	Electronic Exchanges/Markets					3	4	4	4	5	4	5	6	8	6	7	8	10	9	8	8	6	7	D1	2	BF	AR	- 19	4.38%	-0.39%	5.02%
FN-35	Insurance Brokers					4	3	3	2	2	1	1	1	1	2	2	3	2	2	3	2	2	4	D2	1	BF	AR	- 6	1.76%	-5.92%	-3.05%
FN-36	Life & Health Insurance, Large-Cap					8	9	5	5	6	5	4	11	12	10	8	10	9	10	10	9	10	10	D2	2	BF	BR	- 19	2.74%	-7.27%	-3.18%
FN-37	Life & Health Insurance, Small-Cap					11	8	3	2	3	2	2	2	2	2	5	9	7	10	9	9	12	15	D2	1	BF	BR	- 5	-2.35%	-14.16%	-3.93%
FN-38	Multi-Line Insurance, Large-Cap					2	3	3	4	4	5	7	15	17	14	15	15	13	15	14	12	12	13	U3	6	AR	AR	- 1	3.30%	-0.15%	7.40%
FN-39	Multi-Line Insurance, Mid/Small-Cap					5	3	4	5	5	7	8	17	16	13	16	20	17	21	16	14	14	13	U2	9	BF	BR	- 2	0.23%	-3.87%	5.34%
FN-40	Property & Casualty Insurance, Large-Cap					2	3	2	3	2	3	5	14	18	15	17	22	19	20	18	16	15	15	U3	4	BR	AR	- 1	3.02%	-3.66%	9.77%
FN-41	Property & Casualty Insurance, Mid-Cap					4	3	2	4	5	7	9	17	19	16	21	23	20	22	14	12	11	10	U2	4	BR	AR	+ 5	0.96%	-0.50%	9.10%
FN-42	Property & Casualty Insurance, Small-Cap					6	4	4	5	6	7	9	15	11	13	16	20	17	17	10	7	8	8	D3	1	BF	BR	- 2	-0.72%	-4.76%	1.42%
FN-43	Reinsurance					6	7	9	15	15	19	19	26	26	24	25	25	23	23	22	20	23	24	D3	17	AF	BF	+ 1	2.85%	1.21%	-2.15%
HC	Health Care					21	20	21	18	19	21	22	20	21	21	20	22	26	22	20	23	23	24	D3	7	BF	BF	- 8	0.57%	-11.64%	-17.65%
HC	Health Care(CAP)					8	7	8	8	8	7	10	14	19	17	17	22	25	22	26	27	26	26	D2	2	BF	BF	- 2	0.99%	-5.86%	-3.20%
HC-01	Pharmaceuticals, Mega-Cap					11	7	6	5	5	4	6	11	22	21	22	27	27	23	26	26	26	26	D2	1	BF	BF	- 2	-3.14%	-12.98%	-7.75%
HC-02	Pharmaceuticals, Large-Cap					6	2	1	2	1	1	1	3	7	6	6	8	15	10	11	9	7	7	D1	1	BF	AR	- 2	-4.34%	-10.41%	2.96%
HC-03	Pharmaceuticals, Mid-Cap					22	11	8	1	1	1	1	2	4	14	10	13	12	8	10	6	6	6	D2	1	BF	BF	- 3	-8.67%	-27.15%	-17.22%
HC-04	Pharmaceuticals, Small-Cap					15	12	11	5	4	7	6	5	3	3	3	2	3	2	2	2	22	24	D2	3	BF	BR	- 7	-1.66%	-16.26%	-16.02%
HC-05	Pharmaceuticals, Generic					26	23	22	18	18	17	25	21	27	27	23	21	23	18	19	14	15	14	D3	11	BF	BF	- 22	-3.26%	-18.70%	-24.31%
HC-06	Biotech, Large-Cap					21	18	19	18	14	11	20	21	28	26	27	28	29	27	29	28	28	29	D3	4	BF	BF	- 3	-2.08%	-15.90%	-18.34%
HC-07	Biotech, Mid-Cap					18	17	11	9	8	6	9	7	9	8	6	6	8	5	12	15	13	14	D2	4	BF	BF	- 7	0.51%	-15.12%	-19.39%
HC-08	Biotech, Small-Cap					25	24	21	20	22	25	25	23	24	25	26	27	29	28	26	28	27	26	D3	7	BF	BF	- 7	0.63%	-14.84%	-17.84%
HC-09	Biotech, Micro-Cap					26	27	26	23	23	26	27	26	23	22	23	26	28	22	12	22	22	26	D3	13	BF	BF	- 22	2.66%	-15.31%	-24.04%
HC-10	Health Care Equipment & Supplies, Diversified					13	9	12	12	11	8	15	17	20	21	18	22	23	22	24	23	22	21	D3	4	BF	BF	- 5	-3.60%	-9.01%	-8.98%
HC-11	Cardiovascular Products					8	8	8	8	8	8	9	6	7	11	3	7	6	3	9	10	10	12	D2	4	BF	BF	- 7	1.57%	-4.52%	-12.62%
HC-12	Medical Equipment, Specialty					19	18	22	15	15	4	5	2	2	5	3	3	2	3	2	3	2	2	D3	1	BF	BR	- 18	2.03%	-9.38%	-17.08%
HC-13	Surgical Devices & Equipment					9	6	8	7	7	5	3	4	5	3	3	4	4	11	14	15	15	16	D2	3	BF	BF	- 6	-2.47%	-5.74%	-2.60%
HC-14	Diagnostic & Test Products					21	19	22	22	23	23	27	22	24	23	23	24	26	15	23	26	25	25	D3	10	BF	BF	- 8	-0.55%	-9.14%	-23.57%
HC-15	Diagnostic & Test Services					5	5	7	7	5	6	6	5	3	4	3	4	9	3	4	7	6	5	D2	3	BF	AR	- 8	2.44%	-1.92%	-4.80%
HC-16	Diagnostic Imaging					14	11	12	10	11	9	13	14	15	15	9	14	25	14	17	19	18	19	D3	6	BF	BF	- 8	-1.27%	-8.96%	-12.44%
HC-17	Drug Delivery					28	28	29	29	29	30	30	30	30	29	29	29	30	29	29	30	30	30	D3	23	BF	BF	- 9	3.17%	-10.04%	-26.27%
HC-18	Bioscience Research & Development					22	26	27	20	16	20	18	9	14	11	9	10	18	10	10	14	13	23	D3	3	BF	BF	- 7	6.51%	-14.62%	-24.45%
HC-19	Dental					16	14	20	20	19	17	17	11	12	11	10	10	13	13	18	15	15	17	D3	2	BF	BF	- 7	-0.25%	-7.17%	-15.71%
HC-20	Disposable Devices & Products					17	13	21	22	22	26	28	26	27	27	26	26	26	26	27	27	26	26	D3	18	BF	BF	- 27	-2.09%	-6.57%	-13.16%
HC-21	Orthopedic Implant Devices					16	11	9	6	7	6	9	6	14	9	7	6	7	12	18	17	16	17	D2	3	BF	BF	- 6	-3.16%	-13.38%	-13.30%
HC-22	Life Science Instruments					25	25	28	27	26	25	28	25	28	21	15	18	21	16	18	20	18	18	D3	9	BF	BF	- 10	1.45%	-11.82%	-24.84%
HC-23	Health Care Distributors					8	5	10	11	17	19	23	29	29	27	18	17	17	14	16	16	15	11	U1	1	BF	BF	+ 2	-2.27%	0.58%	-8.98%
HC-24	Health Care Services, Other					7	5	4	3	7	5	4	1	1	2	4	6	10	13	21	24	27	29	D2	1	BF	BF	- 5	-1.51%	-4.50%	-3.20%
HC-25	Health Care Staffing					20	14	15	17	8	10	14	7	22	19	15	18	24	19	27	28	28	29	D2	4	BF	BF	- 4	-3.77%	-18.92%	-25.17%
HC-26	HMOs					1	2	6	8	9	13	20	27	28	27	25	26	28	28	29	29	29	30	U2	2	AR	AF	+ 13	7.53%	11.68%	12.61%
HC-27	Managed Care Services					8	7	12	18	20	18	24	18	23	23	18	20	25	24	23	25	24	22	D3	7	BF	BR	- 7	-0.40%	2.02%	-4.76%
HC-28	Home Health Care Services					29	28	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	29	D3	27	BF	BF	- 18	-0.18%	1.12%	-25.67%
HC-29	Hospitals					12	12	14	22	24	22	27	25	27	25	27	30	30	30	30	30	30	29	D3	5	BF	BF	- 2	1.40%	-2.04%	-3.96%
HC-30	Health Care Business Services					17	13	19	19	20	22	25	22	21	22	24	21	23	11	11	13	13	14	D3	9	BF	BF	- 18	-1.74%	-7.37%	-18.82%
HC-31	Medical Transportation					6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	305	BF	BF	- 354	0.00%	0.00%	0.00%
HC-32	Rehab Services					9	10	14	19	19	18	21	24	22	18	15	19	22	23	27	24	22	20	D3	7	BF	BF	- 9	2.88%	0.94%	-4.06%
HC-33	Nursing Homes & Assisted Living					3	2	4	13	11	16	21	26	25	29	29	30	29	30	29	29	29	28	U2	1	AR	BF	+ 9	-0.97%	4.66%	11.01%
HC-34	Patient Monitoring					11	12	15	10	12	9	4	5	5	6	5	6	6	4	8	10	9	10	D2	4	BF	BF	- 6	3.72%	-5.35%	-13.17%

			Relative Strength Ranking - RSR : Sorted By Sector																			% Price Δ									
Group or Corp			Ticker	Price	MKT Cap(MM)	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	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	30	U3	7	BR	AR	+ 15	-5.93%	-3.40%	31.51%
HC-36	Reconstructive					26	22	19	21	23	19	20	28	28	30	30	30	30	28	29	28	29	30	D3	39	BF	BF	- 2	-4.37%	-16.20%	-25.90%
HC-37	Wound Care					6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	88	BF	BF	- 113	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	1	U1	6	BF	BR	+ 20	0.00%	0.00%	0.00%
HC-39	Robotics					11	18	19	20	21	14	4	2	2	1	2	1	1	1	1	1	1	1	D3	1	BF	BR	- 18	9.31%	1.89%	-14.60%
HC-40	Medical Lasers					6	4	10	11	9	28	30	30	30	30	30	30	30	30	30	30	30	30	U3	6	BF	BF	- 48	0.00%	0.00%	0.00%
HC-41	Optical					29	29	28	28	29	29	29	29	29	28	27	28	29	28	28	28	29	28	D3	37	BF	BF	- 9	4.05%	-13.99%	-28.13%
HC-42	Pet Health					26	22	26	24	27	24	27	29	23	19	19	26	29	12	17	8	9	7	D3	10	BF	BF	- 23	-5.18%	-11.66%	-24.62%
HC-43	Gene Editing					24	27	29	25	27	21	25	12	19	29	28	25	30	25	22	29	28	27	D3	5	BF	BF	- 5	7.83%	-12.14%	-24.48%
MA	Materials					14	19	17	17	14	19	22	21	21	21	22	22	22	25	26	25	26	26	D3	7	BF	BF	- 20	5.52%	-8.64%	-8.84%
MA	Materials(CAP)					6	10	8	8	7	8	11	13	13	14	21	20	21	24	27	27	26	26	D2	1	BF	BF	- 2	6.67%	-5.16%	1.72%
MA-01	Metals, Steel, Integrated, U.S.					3	5	3	6	4	13	13	17	23	25	26	26	29	30	28	28	29	28	U2	4	AR	BF	+ 10	4.96%	-3.53%	14.76%
MA-02	Metals, Steel, Integrated, Non-U.S.					9	8	7	5	3	4	19	19	21	24	28	27	28	28	29	28	29	28	D3	1	BF	BF	- 1	0.12%	-12.98%	0.26%
MA-03	Metals, Specialty					19	22	20	18	16	18	17	20	17	17	20	14	16	19	21	22	22	21	D3	6	BF	BF	- 44	5.46%	-11.73%	-15.27%
MA-04	Aluminum					23	25	16	9	6	11	13	18	19	21	23	18	11	18	25	23	24	23	D3	3	BF	BF	- 3	4.00%	-21.46%	-17.25%
MA-05	Engineered Metals & Materials					23	25	23	25	22	22	23	12	15	13	11	12	13	23	19	17	16	16	D3	7	BF	BF	- 8	3.16%	-12.59%	-16.64%
MA-06	Chemicals, Diversified					28	27	24	27	25	27	29	29	29	30	29	29	29	30	30	30	30	30	D3	25	BF	BF	- 2	0.56%	-20.19%	-22.87%
MA-07	Specialty Chemicals, Petro/Basic/Commodity					25	23	25	26	24	23	25	27	27	28	28	28	28	29	29	28	27	28	D3	20	BF	BF	- 19	-0.74%	-14.13%	-19.17%
MA-08	Specialty Chemicals, Large-Cap					20	18	16	16	16	14	18	19	21	24	19	18	14	22	27	25	23	22	D3	7	BF	BF	- 19	-0.08%	-12.17%	-13.33%
MA-09	Specialty Chemicals, Small Cap					27	26	26	26	24	24	26	26	26	22	20	21	16	22	20	17	23	22	D3	12	BF	BF	- 18	-0.67%	-17.08%	-24.88%
MA-10	Plastics, Polymers & Resins					22	23	20	17	18	19	21	21	24	27	28	27	26	26	15	11	11	12	D3	11	BF	BF	- 18	3.33%	-13.44%	-13.25%
MA-11	Cement/Aggregates					9	12	14	15	15	22	20	19	15	13	10	7	6	7	7	4	5	4	D3	6	BF	BR	- 18	5.43%	-0.34%	-6.94%
MA-12	Construction Materials/Products					22	26	30	30	29	29	28	28	25	20	20	24	23	27	26	26	25	23	D3	12	BF	BF	- 18	7.38%	0.02%	-16.20%
MA-13	Adhesives and Coatings					13	14	18	18	15	16	18	21	22	23	23	22	23	25	28	24	24	23	D3	8	BF	BF	- 26	1.59%	-7.82%	-8.21%
MA-14	Fertilizer					7	9	8	7	7	7	12	10	12	11	6	7	7	15	20	23	25	24	D2	4	BF	BF	- 6	5.20%	-4.68%	-1.99%
MA-15	Seeds					30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	+ 1	17.22%	-3.16%	-21.37%
MA-16	Forest Products, Diversified					19	16	19	22	22	22	21	23	18	15	13	13	13	21	22	21	20	19	D3	7	BF	BF	- 19	-0.90%	-7.74%	-13.23%
MA-17	Forest Products, Paper & Packaging					25	24	24	27	26	23	22	22	23	24	24	26	27	27	28	27	27	26	D3	28	BF	BF	- 7	0.28%	-12.09%	-20.28%
MA-18	Forest Products, Paper and Packaging, Non-U.S.					6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	90	BF	BF	- 115	0.00%	0.00%	0.00%
MA-19	Containers, Metal, Glass and Plastic					14	14	18	20	18	17	24	27	28	28	28	29	29	29	29	28	28	28	D3	3	BF	BF	- 2	0.63%	-7.61%	-3.88%
MA-20	Diversified Mining					19	21	22	23	27	28	29	29	30	29	29	29	28	27	28	14	14	21	D3	13	BF	BF	- 21	3.67%	-4.60%	-13.48%
MA-21	Mining Diversified, South America					6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	74	BF	BF	- 102	0.00%	0.00%	0.00%
MA-22	Iron Ore Mining					8	10	8	6	3	8	3	2	6	12	16	10	11	12	12	8	25	25	D2	2	BF	BF	- 4	4.70%	-10.60%	-2.80%
MA-23	Copper					15	24	12	7	8	18	24	24	21	23	29	27	26	23	28	28	28	27	D3	2	BF	BF	- 2	11.24%	-15.45%	-12.30%
MA-24	Mining, Non-Ferrous Metals					27	29	23	18	24	29	30	29	28	29	29	26	27	27	27	29	28	29	D3	14	BF	BF	- 2	7.56%	-16.63%	-24.24%
MA-25	Mining, Minerals, Non-Metal					20	25	28	28	22	26	27	20	25	18	20	12	7	14	24	21	23	25	D3	9	BF	BF	- 18	8.72%	-9.31%	-17.63%
MA-26	Gold, Western Hemisphere, Large-Cap					1	1	1	1	1	2	5	6	8	9	15	21	24	23	28	28	27	27	U3	5	AR	AR	+ 12	18.41%	12.55%	36.05%
MA-27	Gold, Western Hemisphere, Small-Cap					1	4	1	1	2	7	16	13	14	14	19	23	24	19	25	27	26	25	U3	3	AR	AR	+ 10	19.93%	8.71%	23.53%
MA-28	Gold, Asia/Pacific Rim					6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	305	BF	BF	- 634	0.00%	0.00%	0.00%
MA-29	Gold, South Africa					6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	57	BF	BF	- 101	0.00%	0.00%	0.00%
MA-30	Silver, Platinum					1	6	1	1	1	4	13	9	8	8	11	18	20	17	21	26	24	23	U3	4	AR	AR	+ 11	18.08%	-1.48%	20.20%
MA-31	Mining, Uranium					28	30	30	28	29	29	28	24	15	8	11	4	10	11	5	21	16	15	D3	7	BF	BF	- 19	12.86%	-12.08%	-25.46%
MF	Manufacturing					15	17	18	17	15	17	17	18	17	14	13	12	13	17	17	17	17	17	D3	7	BF	BF	- 18	3.30%	-8.52%	-10.92%
MF	Manufacturing(CAP)					10	14	13	12	11	13	15	18	18	16	14	12	14	16	18	18	16	16	D3	7	BF	BF	- 19	6.43%	-5.22%	-6.21%
MF-01	Industrial, Diversified, Large-Cap					9	13	11	10	9	11	10	14	15	14	11	12	13	15	15	15	14	13	D3	5	BF	BR	- 19	6.50%	-5.23%	-4.56%

		Relative Strength Ranking - RSR : Sorted By Sector																								% Price Δ				
		Ticker	Price	MKT Cap(MM)	04/	04/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
Group or Corp					11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20								
MF-02	Industrial, Diversified, Small-Cap				17	20	20	18	17	19	19	18	16	18	14	13	15	19	17	20	21	21	D3	7	BF	BF	- 8	5.18%	-9.33%	-14.44%
MF-03	Aero Defense, Large-Cap				3	9	7	9	9	13	20	24	27	24	25	23	24	24	26	23	21	22	U1	1	AR	BR	+ 1	11.47%	3.65%	4.12%
MF-04	Aero Defense, Small-Cap				8	18	18	14	17	20	23	24	26	18	14	11	12	15	16	21	20	18	D3	8	BF	BF	- 10	13.00%	0.09%	-5.84%
MF-05	Aerospace, Components & Products, Large-Cap				6	10	5	5	7	8	7	19	22	17	17	19	20	21	22	19	17	19	D3	2	BF	BF	- 2	7.22%	-4.26%	0.71%
MF-06	Aerospace, Components & Products, Small-Cap				4	4	2	2	2	2	3	4	4	2	3	2	2	3	3	5	6	6	D1	5	BF	AR	- 8	4.12%	-5.98%	-1.14%
MF-07	Aerospace, Comm./Electronics, Large-Cap				1	1	1	1	1	1	3	8	11	7	5	5	5	6	10	9	9	8	U3	12	AR	AR	+ 6	8.69%	3.20%	16.46%
MF-08	Aerospace, Comm./Electronics, Small-Cap				20	18	18	28	29	29	30	29	28	27	29	25	26	8	5	7	10	16	D3	9	BF	BF	- 13	-1.29%	-2.22%	-27.08%
MF-09	Aerospace, Controls/Simulation				10	14	14	13	10	17	19	16	10	4	4	3	2	3	4	3	4	5	D3	2	BF	BR	- 9	6.41%	-4.74%	-13.06%
MF-10	Ammunition/Personal Weapons				7	9	13	11	8	16	15	18	13	14	17	20	22	23	22	21	21	18	D3	5	BF	BR	- 8	4.78%	-3.18%	1.52%
MF-11	Military Products/Armor				5	13	14	8	7	14	16	19	1	1	1	1	1	1	1	1	1	1	D3	2	AF	AR	- 17	14.25%	2.11%	-0.35%
MF-12	Auto Parts, Large-Cap				18	18	19	15	15	15	19	19	20	20	22	15	18	17	19	18	17	18	D3	11	BF	BF	- 18	2.06%	-10.73%	-14.49%
MF-13	Auto Parts, Small-Cap				24	21	21	17	17	18	18	20	22	27	26	23	25	28	27	26	26	27	D3	18	BF	BF	- 5	-2.76%	-16.81%	-17.89%
MF-14	Trucks & Components				17	19	20	19	17	15	16	18	21	17	16	16	18	21	20	20	20	20	D3	7	BF	BF	- 9	3.80%	-9.45%	-12.58%
MF-15	Railroad Equipment & Products				26	26	26	25	24	24	15	18	8	3	2	2	2	3	2	3	3	3	D3	2	BF	BF	- 9	1.39%	-13.18%	-25.98%
MF-16	Construction Equipment				20	22	21	21	20	21	24	25	23	19	16	14	17	22	19	17	19	19	D3	9	BF	BF	- 18	2.60%	-10.94%	-15.72%
MF-17	Agricultural Equipment				5	9	6	6	5	2	3	3	6	5	3	5	7	14	17	15	15	16	D2	2	BF	BR	- 5	7.46%	-4.64%	4.11%
MF-18	Tooling, Supplies & Products				22	23	22	22	21	20	22	16	17	18	17	20	22	25	24	22	22	20	D3	6	BF	BF	- 7	2.75%	-12.11%	-15.32%
MF-19	Fluid Technology & Power				18	19	18	17	15	17	18	20	17	17	16	15	16	18	19	18	16	15	D3	7	BF	BF	- 19	3.33%	-10.83%	-12.75%
MF-20	Electrical/Industrial Machinery & Controls				7	10	4	3	5	7	3	6	7	4	7	6	4	6	11	18	16	17	D2	2	BF	BF	- 6	6.58%	-7.14%	-5.87%
MF-21	Instrumentation & Process Controls				13	14	13	12	10	9	12	13	17	20	18	17	18	19	19	18	18	18	D3	5	BF	BF	- 6	2.70%	-9.90%	-10.22%
MF-22	Electrical Motors, Generators & Controls				21	23	25	22	22	23	22	22	19	15	8	4	5	7	7	7	8	9	D3	7	BF	BF	- 19	5.10%	-8.91%	-19.54%
MF-23	Electrical Connectors & Conductors				20	25	25	26	24	28	27	23	15	14	12	10	15	14	14	21	21	21	D3	7	BF	BF	- 18	7.55%	-7.72%	-18.45%
MF-24	Electrical Power Supplies				7	13	13	9	7	4	2	2	19	11	8	3	4	6	3	2	2	4	D3	3	BF	AR	- 19	10.04%	-3.70%	0.80%
MF-25	Fluid Filters & Clarification Products				15	15	11	10	10	9	10	11	9	8	9	7	7	7	7	4	3	5	D3	5	BF	BR	- 19	1.59%	-9.79%	-11.30%
MF-26	Pollution Control Systems				29	27	29	28	24	26	27	27	25	23	23	20	17	22	11	9	13	18	D3	9	BF	BF	- 18	0.15%	-18.42%	-26.36%
MF-27	Roller & Ball Bearings				19	22	19	17	14	11	8	8	7	11	13	21	26	29	24	23	21	17	D3	4	BF	BF	- 5	4.34%	-12.64%	-6.41%
MF-28	Fasteners				20	21	23	23	19	20	24	27	28	26	27	24	21	23	23	21	19	14	D3	11	BF	BF	- 20	2.09%	-11.28%	-14.79%
MF-29	Industrial Products Distributors				10	13	15	14	12	14	15	16	13	15	12	10	10	14	17	18	17	14	D3	6	BF	BF	- 18	5.13%	-4.92%	-6.30%
MF-30	Industrial Rental Equipment				21	19	20	20	19	24	19	8	4	3	2	2	2	26	21	21	18	19	D3	4	BF	BF	- 7	-0.30%	-10.11%	-5.50%
MF-31	Building Products and Fixtures				16	15	21	24	24	25	26	27	21	22	20	19	21	28	28	27	26	25	D3	7	BF	BF	- 8	0.58%	-4.05%	-8.21%
MF-32	Lighting Products/Systems				6	7	4	3	2	1	1	1	5	4	3	2	4	5	4	4	4	4	D2	1	BF	AR	- 4	4.04%	-9.10%	3.71%
MF-33	Building Products, Doors & Windows				19	21	26	27	28	29	29	29	29	28	29	27	25	29	20	16	14	12	D3	10	BF	BF	- 18	3.82%	-2.44%	-8.17%
MF-34	Climate Controls & Systems				8	13	17	15	16	19	25	22	21	16	17	7	6	7	16	16	16	13	D3	8	BF	BR	- 11	8.45%	0.12%	-9.29%
MF-35	Engineered Buildings				15	8	10	17	18	17	18	4	14	16	17	15	19	19	25	24	26	26	D3	5	BF	BF	- 6	-5.82%	-6.72%	-12.18%
MF-36	Tubing/Piping				17	15	17	14	14	17	16	14	11	13	11	12	11	13	14	13	13	13	D3	6	BF	BF	- 17	0.14%	-9.64%	-13.39%
MF-37	Engineered Metals/Materials				17	18	19	20	18	18	18	17	16	15	13	13	12	16	12	13	13	13	D3	7	BF	BF	- 19	2.87%	-7.86%	-12.67%
MF-38	Nuclear, Power Generation				21	27	22	3	2	5	1	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	BR	- 8	14.02%	-18.56%	-15.26%
RE	Real Estate				14	10	10	11	10	9	13	18	21	20	23	25	25	26	23	23	23	23	D3	3	BF	BF	- 4	-3.50%	-10.89%	-7.32%
RE	Real Estate(CAP)				10	9	9	9	8	7	7	11	15	16	20	21	23	24	22	21	21	20	D3	3	BF	BF	- 4	-0.57%	-8.26%	-2.78%
RE-01	Real Estate Developers				12	9	11	13	16	16	17	18	18	19	18	25	22	25	23	19	24	21	D3	5	BF	BF	- 8	-2.21%	-5.74%	-5.59%
RE-02	REITs, Diversified				15	10	12	14	14	12	14	20	22	23	24	25	25	27	21	19	21	19	D3	3	BF	BF	- 26	-3.30%	-9.45%	-6.86%
RE-03	REITs, Industrial				23	13	12	17	12	10	15	20	24	25	27	28	29	30	30	30	29	29	D3	3	BF	BF	- 2	-7.80%	-18.37%	-12.85%
RE-04	REITs, Mortgage				18	8	8	6	5	5	6	11	15	16	22	25	24	26	23	26	24	22	D2	2	BF	BF	- 2	-8.53%	-18.69%	-9.36%
RE-05	REITs, Office				21	15	18	21	21	20	20	28	28	25	25	26	26	27	22	22	23	23	D3	16	BF	BF	- 25	-4.64%	-11.01%	-14.12%
RE-06	REITs, Residential				10	8	8	8	7	6	6	16	19	17	20	25	25	26	22	23	24	23	D3	2	BF	BF	- 2	-1.65%	-9.85%	-1.47%
RE-07	REITs, Retail, Large-Cap				9	9	10	13	11	10	11	16	20	20	23	25	24	24	20	18	18	17	D3	4	BF	BF	- 5	1.12%	-4.16%	-2.65%

			Relative Strength Ranking - RSR : Sorted By Sector																				% Price Δ						
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
RE-08	REITs, Retail, Small-Cap			11	8	9	12	11	10	14	17	20	18	21	23	21	20	16	14	15	13	D3	5	BF	BR	- 23	-1.85%	-6.32%	-5.73%
RE-09	REITs, Healthcare			5	3	3	5	3	4	8	15	17	19	21	21	24	24	23	23	25	23	U3	3	BF	BR	- 1	-1.93%	-6.56%	5.23%
RE-10	REITs, Hotels			25	25	23	23	23	14	19	22	23	19	21	23	22	20	21	19	19	19	D3	15	BF	BF	- 9	0.61%	-15.46%	-23.84%
RE-11	REITs, Storage			12	9	11	16	15	12	21	23	27	26	28	29	29	29	29	28	28	28	D3	2	BF	BF	- 2	-2.77%	-6.98%	-4.72%
RE-12	REITs, Timberlands			9	6	4	5	4	4	9	14	21	17	19	25	23	27	27	27	27	26	D2	1	BF	BF	- 1	-2.67%	-12.30%	1.03%
SV	Services			18	19	21	22	22	21	20	20	16	15	14	12	12	14	12	14	13	11	D3	7	BF	BF	- 18	2.74%	-6.05%	-15.01%
SV	Services(CAP)			8	11	11	11	11	9	10	11	10	9	8	11	9	10	10	10	8	7	D3	3	BF	BR	- 18	4.93%	-1.81%	-4.54%
SV-01	Data Processing & Outsourcing Svcs., Large-Cap			9	11	11	11	12	10	11	13	12	9	8	11	9	9	8	7	6	5	D3	4	BF	BR	- 18	4.11%	-2.98%	-6.62%
SV-02	Data Processing & Outsourcing Svcs., Mid-Cap			14	13	13	12	13	13	14	14	11	11	11	16	17	21	20	20	20	19	D3	5	BF	BF	- 7	1.02%	-8.55%	-9.75%
SV-03	Data Processing & Outsourcing Svcs., Small-Cap			7	6	5	6	4	2	2	2	2	2	8	9	9	12	12	7	5	6	D2	2	BF	BR	- 5	1.16%	-5.79%	2.27%
SV-04	IT Consulting, Gov't/Global, Large-Cap			18	19	25	26	21	19	23	22	15	13	14	17	19	16	19	18	17	15	D3	7	BF	BF	- 8	2.71%	-7.70%	-15.30%
SV-05	IT Consulting, Gov't/Global, Small-Cap			28	25	27	29	28	28	29	30	29	25	26	27	23	23	20	21	20	20	D3	13	BF	BF	- 22	-2.45%	-11.76%	-26.12%
SV-06	Research & Consulting Services			9	12	14	17	16	15	18	22	21	20	20	20	20	21	20	20	19	18	D3	12	BF	BF	- 23	4.52%	-2.64%	-5.70%
SV-07	Human Resources & Employment Svcs., Large-Cap			24	26	27	28	29	29	27	26	26	27	19	13	11	10	7	5	4	4	D3	8	BF	BF	- 17	4.50%	-3.78%	-22.73%
SV-08	Human Resources & Employment Svcs., Small-Cap			24	20	22	26	25	24	27	28	26	26	22	24	26	27	27	27	27	27	D3	9	BF	BF	- 8	-3.81%	-11.58%	-20.99%
SV-09	Advertising Agencies, Large-Cap			14	17	18	18	19	15	24	27	29	28	26	28	28	29	28	27	27	24	D3	17	BF	BF	- 5	3.95%	-6.72%	-6.85%
SV-10	Advertising Agencies, Small-Cap			18	17	22	24	22	22	19	23	20	21	25	24	24	27	26	25	23	20	D3	6	BF	BF	- 26	1.09%	-6.88%	-9.55%
SV-11	Commercial Printing			25	26	28	27	26	26	24	26	16	17	10	10	8	8	5	3	3	2	D3	6	BF	BF	- 17	3.26%	-11.03%	-23.78%
SV-12	Office Services & Supplies			20	18	20	21	20	20	16	19	16	20	18	19	20	22	18	16	15	15	D3	9	BF	BF	- 18	-0.20%	-9.60%	-14.07%
SV-13	Construction & Engineering, Large-Cap			13	20	25	24	24	27	26	28	26	18	20	9	9	10	11	13	12	11	D3	8	BF	BF	- 20	8.36%	-1.21%	-14.60%
SV-14	Construction & Engineering, Small-Cap			13	21	22	21	23	27	22	24	14	8	10	4	5	9	6	9	7	5	D3	7	BF	BR	- 19	9.25%	-0.42%	-10.44%
SV-15	Waste Services, Large-Cap			4	5	9	12	11	13	16	18	20	19	21	24	19	19	25	24	24	23	D3	6	AF	BR	+ 1	4.15%	4.56%	2.14%
SV-16	Waste Services, Small-Cap			11	14	16	19	21	21	23	25	26	24	25	24	18	14	15	15	18	17	D3	9	BF	BF	- 19	5.45%	-0.84%	-11.15%
SV-17	Uniforms/Facilities Mgt.			13	16	19	20	17	14	17	18	18	17	17	14	13	15	21	20	21	20	D3	7	BF	BF	- 11	3.55%	-6.70%	-12.57%
SV-18	Correctional Facilities			1	1	1	1	1	4	1	2	1	1	1	1	1	1	1	1	1	1	U3	1	AF	AR	- 12	7.40%	8.98%	-6.24%
SV-19	Security Services			21	20	23	24	23	23	23	26	25	26	22	26	23	24	25	22	26	25	D3	17	BF	BF	- 10	-0.05%	-9.67%	-18.81%
SV-20	Tax Preparation Services			1	2	9	14	21	10	19	26	28	27	25	29	26	26	28	28	27	25	U2	1	AR	AR	+ 4	6.41%	17.62%	10.96%
SV-21	Auctions			8	11	15	11	15	15	11	10	7	9	11	11	9	8	8	6	5	5	D3	3	BF	BR	- 16	6.57%	0.88%	-6.45%
SV-22	Death Services			15	16	15	16	16	11	11	12	10	13	8	9	5	7	11	8	8	8	D3	3	BF	BF	- 10	2.83%	-6.51%	-16.32%
SV-23	Educations Svcs., China			10	1	1	1	1	1	1	1	1	1	1	1	2	3	5	7	4	10	D1	1	BF	BF	- 3	-17.81%	-22.16%	-4.50%
SV-24	Transactions Systems			26	26	28	28	29	20	16	8	8	10	25	24	21	13	6	4	4	4	D3	6	BF	BF	- 16	0.06%	-7.33%	-23.11%
SV-25	Marketing/Merchandising/Digital			29	28	29	29	29	28	27	28	28	19	16	16	14	15	13	17	15	12	D3	7	BF	BF	- 16	2.52%	-10.66%	-31.04%
SV-26	Crypto: Mining/Trading & Data Svcs.			30	30	30	30	30	29	29	18	6	7	6	1	1	2	1	6	2	1	D3	6	BF	BF	- 17	4.08%	-8.63%	-36.66%
TE	Technology			21	23	21	17	18	18	16	10	10	9	9	8	8	7	6	7	7	9	D3	3	BF	BF	- 10	4.12%	-11.62%	-20.65%
TE	Technology(CAP)			15	22	21	18	17	18	16	12	12	16	17	12	12	9	9	10	8	9	D3	5	BF	BF	- 16	9.33%	-6.95%	-14.90%
TE-01	Semiconductors, Large-Cap			26	29	26	23	21	22	22	15	21	27	26	20	19	22	22	24	21	25	D3	11	BF	BF	- 7	8.23%	-18.05%	-24.32%
TE-02	Semiconductors, Mid-Cap			28	29	28	14	10	11	14	5	11	16	19	17	21	28	25	28	26	27	D3	4	BF	BF	- 4	5.52%	-24.92%	-21.62%
TE-03	Semiconductors, Small-Cap			29	29	28	27	26	27	26	18	20	18	11	4	4	6	5	8	7	12	D3	5	BF	BF	- 10	6.17%	-18.42%	-33.36%
TE-04	Semiconductor Equip., Large/Mid-Cap			27	29	29	27	26	26	28	22	25	23	23	19	15	23	28	29	29	29	D3	8	BF	BF	- 7	11.56%	-16.28%	-28.44%
TE-05	Semiconductor Equip., Small-Cap			26	27	27	24	21	21	22	14	19	21	21	18	16	12	14	18	19	24	D3	6	BF	BF	- 7	2.85%	-17.22%	-28.38%
TE-06	Computer Systems			24	27	24	22	21	19	14	4	7	9	10	8	7	6	5	6	6	7	D3	3	BF	BF	- 7	6.54%	-13.91%	-23.77%
TE-07	Computer Systems, Specialized			3	4	5	2	1	1	3	2	3	5	13	14	19	12	12	20	20	24	D1	2	BR	AF	- 3	4.97%	-6.92%	2.62%
TE-08	Data Storage Solutions & Devices, Large-Cap			28	30	28	25	25	28	21	7	10	12	12	7	12	15	19	24	23	23	D3	6	BF	BF	- 7	9.18%	-17.94%	-28.47%
TE-09	Data Storage Solutions & Devices, Small-Cap			17	16	13	7	6	7	8	6	4	2	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 12	2.18%	-12.35%	-25.47%
TE-10	Electronic Connectors			23	26	24	25	27	26	10	11	17	17	13	6	12	13	11	11	9	9	D3	5	BF	BF	- 11	6.88%	-7.57%	-20.39%

		Relative Strength Ranking - RSR : Sorted By Sector																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
				11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20								
TE-11	Electronic Manufacturing Services			12	15	8	3	6	6	2	1	1	1	1	1	1	1	1	2	2	2	D2	3	BF	BR	- 8	4.90%	-10.72%	-17.04%
TE-12	Electronic Equipment Components			27	27	26	25	23	23	18	9	10	10	8	6	7	7	6	8	7	7	D3	4	BF	BF	- 11	2.68%	-16.59%	-27.85%
TE-13	Technology Product Distributors			24	24	26	25	25	25	26	27	27	28	24	22	19	19	24	23	23	22	D3	10	BF	BF	- 25	1.16%	-12.30%	-23.92%
TE-14	Personal Wireless Communication Equipment			11	16	7	5	4	4	4	1	1	1	1	2	3	2	4	3	2	4	D2	2	BF	BF	- 7	6.40%	-13.13%	-14.47%
TE-15	Print Solutions			30	30	29	29	29	29	28	26	26	25	24	16	18	18	25	23	20	22	D3	15	BF	BF	- 11	2.48%	-17.21%	-35.51%
TE-16	Security & Surveillance Systems			7	7	2	3	4	3	2	2	4	4	2	2	3	4	2	2	2	2	D2	1	BF	BR	- 10	3.06%	-6.16%	-2.54%
TE-17	Network Security Services & Software			5	8	6	3	5	2	3	3	3	4	5	8	8	8	9	9	8	6	D2	2	BF	AR	- 6	6.05%	-3.85%	0.62%
TE-18	Network Infrastructure, Large-Cap			14	20	18	17	16	16	14	13	11	9	11	4	5	4	5	5	5	5	D3	3	BF	BF	- 11	6.88%	-6.75%	-17.05%
TE-19	Network Infrastructure, Small-Cap			27	28	24	25	25	26	16	17	13	12	14	9	9	6	3	4	3	3	D3	5	BF	BF	- 23	3.37%	-15.55%	-27.60%
TE-20	Peripherals			29	28	27	26	27	25	27	23	24	24	15	15	20	17	15	18	18	22	D3	9	BF	BF	- 10	1.52%	-16.77%	-29.46%
TE-21	Optical Equipment			25	27	22	11	13	17	7	3	3	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 11	5.97%	-16.14%	-30.77%
TE-22	Lasers			29	30	29	29	29	29	30	28	29	19	19	11	12	13	10	16	15	17	D3	8	BF	BF	- 18	7.52%	-15.25%	-32.98%
TE-23	Displays			22	22	18	15	14	8	4	3	2	3	2	4	10	6	2	2	1	1	D3	1	BF	BF	- 8	2.61%	-14.13%	-19.64%
TE-24	Imaging Systems & Solutions			25	26	21	24	22	26	10	2	2	5	4	2	5	2	4	5	4	2	D3	2	BF	BF	- 7	3.95%	-13.07%	-26.86%
TE-25	Machine Vision			28	28	28	26	26	25	24	24	13	12	11	11	14	15	7	13	11	27	D3	5	BF	BF	- 8	4.51%	-15.94%	-28.27%
TE-26	Biometrics			6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	174	BF	BF	- 199	0.00%	0.00%	0.00%
TE-27	Entertainment Media Components & Solutions			18	14	6	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	BR	- 14	-0.16%	-20.54%	-16.51%
TE-28	Internet Protocol			23	20	17	10	11	10	6	2	1	1	1	1	2	1	1	1	1	1	D3	1	BF	BR	- 16	-0.52%	-13.89%	-23.82%
TE-29	Telecomm Systems			23	25	25	24	21	24	23	23	18	6	8	5	6	6	8	9	9	11	D3	3	BF	BF	- 9	3.99%	-12.05%	-25.26%
TE-30	Wireless Components			30	30	30	30	30	30	30	30	30	30	30	30	30	15	23	25	23	25	D3	12	BF	BF	- 27	6.17%	-21.91%	-46.81%
TE-31	Wireless Solutions			9	12	3	1	1	1	1	1	1	1	1	3	3	3	2	2	1	1	D2	1	BF	BR	- 5	6.35%	-15.98%	-8.28%
TE-32	Broadband Equipment			7	10	3	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	AR	- 10	7.51%	-7.15%	-14.81%
TE-33	Testing Instruments & Equipment			10	9	5	4	3	2	1	1	1	1	1	1	1	1	1	1	1	12	D2	2	BF	BR	- 7	1.07%	-11.52%	-20.12%
TE-34	Web Hosting			22	26	11	9	10	10	4	7	6	2	1	2	2	2	1	1	1	1	D3	1	BF	BR	- 17	8.03%	-14.88%	-20.69%
TE-35	Video Communications			24	27	28	27	28	29	29	24	17	9	8	5	9	4	1	1	3	3	D3	4	BF	BF	- 11	5.03%	-7.83%	-28.65%
TE-36	Satellite Technology			10	10	6	6	4	4	3	4	5	3	5	2	5	6	6	6	6	6	D2	2	BF	BR	- 7	1.87%	-11.27%	-9.16%
TE-37	LED Manufacturers			30	30	30	27	30	30	30	29	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 1	-17.80%	-37.18%	-27.65%
TE-38	Utilities Data Technology			23	25	22	24	23	21	20	28	27	20	16	14	14	13	11	12	11	9	D3	8	BF	BF	- 19	4.51%	-10.25%	-20.39%
TE-39	Solar Energy			29	26	29	29	29	29	30	29	30	30	30	30	30	30	30	30	30	30	D3	32	BF	BF	- 7	-3.61%	-13.11%	-31.66%
TE-40	Fuel Cells/Lithium Batteries			30	30	30	29	28	22	18	15	8	11	6	1	1	1	1	1	1	1	D3	3	BF	BF	- 13	0.89%	-24.39%	-51.85%
TE-41	Power Supply Products			29	29	30	30	30	30	30	30	27	26	28	24	17	18	6	14	14	26	D3	9	BF	BF	- 9	-1.55%	-7.29%	-38.62%
TE-42	Software, Enterprise Applications, Large-Cap			13	18	16	12	13	10	7	7	6	5	5	7	8	7	5	4	4	3	D3	2	BF	BR	- 17	5.22%	-7.10%	-10.74%
TE-43	Software, Enterprise Applications, Small-Cap			8	11	10	8	7	11	11	7	5	4	2	4	6	5	4	4	3	3	D2	5	BF	BR	- 8	6.15%	-5.52%	-5.41%
TE-44	Software, Data Analysis & Solutions			28	28	27	25	26	28	24	24	12	9	14	13	19	14	9	9	9	14	D3	6	BF	BF	- 8	2.24%	-15.89%	-27.90%
TE-45	Software, Data Management			24	26	29	28	28	28	21	21	18	18	22	24	22	21	18	20	17	14	D3	6	BF	BF	- 19	3.78%	-6.64%	-19.19%
TE-46	Software, Design Solutions			10	13	14	12	13	14	14	17	11	9	6	5	5	6	7	7	7	6	D3	3	BF	BF	- 10	5.48%	-4.09%	-9.97%
TE-47	Software, E-Commerce			15	16	13	9	11	16	11	7	3	2	7	8	10	12	11	12	11	11	D3	1	BF	BF	- 7	2.47%	-9.40%	-10.76%
TE-48	Software, Internet			23	25	23	20	20	17	20	19	10	6	4	5	8	8	5	5	4	4	D3	3	BF	BF	- 9	4.65%	-12.38%	-21.67%
TE-49	Software, Network Solutions			3	5	5	3	3	2	2	2	2	2	4	8	9	8	7	5	4	5	D2	1	BF	AR	- 5	5.97%	-2.51%	6.11%
TE-50	Software, Operating Systems			11	16	16	16	17	11	14	12	17	21	18	18	17	11	12	10	8	8	D3	5	BF	BF	- 14	6.56%	-3.67%	-11.79%
TE-51	Software, Education			1	13	28	28	26	21	22	12	3	3	7	11	26	29	29	30	29	30	D2	5	AF	AF	- 6	27.14%	25.19%	15.58%
TE-52	Software, Customer Relationship Mgt.			23	23	20	16	19	15	12	10	8	6	5	7	8	8	6	7	7	8	D3	2	BF	BF	- 8	2.78%	-12.21%	-21.64%
TE-53	Software, Employee Mgt.			4	8	7	6	7	5	3	5	5	8	6	6	5	4	4	2	2	2	D3	2	BF	AR	- 17	7.98%	2.12%	2.30%
TE-54	Software, Data Storage			12	17	15	17	18	19	16	14	9	12	12	16	15	14	16	17	14	12	D3	6	BF	BF	- 8	5.75%	-4.05%	-9.13%
TE-55	Software, Financial Mgt. Solutions			21	22	23	23	24	25	22	27	23	15	5	7	6	5	4	3	3	2	D3	5	BF	BF	- 16	3.89%	-6.90%	-20.77%
TE-56	Software, Government Solutions			6	9	9	13	13	9	10	9	7	14	15	19	24	21	18	18	15	10	D3	4	BF	BR	- 6	5.63%	0.92%	1.58%
TE-60	Software, Publishing			24	23	26	28	27	15	23	24	23	29	29	30	30	30	30	29	29	29	D3	5	BF	BF	- 5	0.97%	-10.71%	-13.17%

		Relative Strength Ranking - RSR : Sorted By Sector																				% Price Δ								
		MKT	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE	50	200	MACD	1 week	1 month	3 month			
Group or Corp		Ticker	Price	Cap(MM)	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20	CYCLE	DAY	DAY					
TE-61	Software, Specialized				14	14	13	12	16	15	12	10	7	6	10	10	10	11	6	7	4	8	D3	3	BF	BF	- 8	2.65%	-5.57%	-12.16%
TE-62	Software, Supply Chain Solutions				15	17	21	23	24	25	23	25	23	14	12	11	10	11	9	8	7	6	D3	6	BF	BF	- 16	3.70%	-2.01%	-15.37%
TE-63	Software, Asia				6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	188	BF	BF	- 233	0.00%	0.00%	0.00%
TE-64	Software, Video Games				3	6	5	5	4	5	12	9	8	9	20	24	11	10	8	10	10	12	D3	1	AR	AR	- 2	7.55%	-1.52%	3.16%
TE-65	Software, Multimedia				30	30	30	30	30	29	29	6	1	1	1	1	1	1	1	1	1	1	D3	3	BF	BF	- 11	-0.26%	-20.25%	-53.14%
TE-66	3D Printing Systems				4	7	6	24	20	24	15	8	2	3	17	16	27	18	13	25	22	13	D3	5	BR	BF	- 6	4.49%	9.02%	2.90%
TE-67	Software, SaaS				13	17	16	13	15	14	9	9	6	5	4	4	4	4	3	3	2	2	D3	2	BF	BR	- 15	5.57%	-5.22%	-13.59%
TE-68	Lidar Sensors				10	8	2	2	30	30	30	28	24	28	28	26	23	11	4	24	19	28	U1	2	AF	BF	+ 3	-1.55%	27.78%	-15.32%
TR	Transportation				19	22	21	22	23	21	22	21	20	20	21	22	19	14	20	21	21	24	D3	12	BF	BF	- 20	4.34%	-7.82%	-19.20%
TR	Transportation(CAP)				16	19	19	18	18	14	15	16	15	17	20	18	19	16	21	22	22	22	D3	5	BF	BF	- 7	4.23%	-7.57%	-13.78%
TR-01	Airlines, Major				29	30	30	29	29	20	7	4	2	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 15	8.47%	-11.52%	-41.79%
TR-02	Airlines, Regional/Low-Cost				29	28	25	23	23	19	5	4	3	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 13	1.07%	-17.03%	-37.94%
TR-03	Airlines, South America				6	5	5	4	5	5	8	9	8	16	14	17	19	19	26	22	23	21	D2	1	BF	BF	- 2	0.49%	-5.77%	1.90%
TR-04	Airlines, China				5	1	1	1	1	1	2	3	5	5	2	2	2	1	3	2	3	4	D1	1	BF	AR	- 5	-4.90%	-11.32%	-10.63%
TR-05	Air Freight & Logistics, Large-Cap				21	20	23	25	24	22	26	28	25	27	27	21	23	22	24	21	21	21	D3	13	BF	BF	- 18	0.41%	-8.89%	-19.19%
TR-06	Air Freight & Logistics, Mid/Small-Cap				22	22	20	21	21	19	20	16	15	15	15	13	11	10	10	11	12	11	D3	6	BF	BF	- 18	1.39%	-10.96%	-20.22%
TR-07	Airport Operations				6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	119	BF	BF	- 144	0.00%	0.00%	0.00%
TR-08	Shipping, Dry-Bulk				16	20	14	16	18	21	26	28	29	29	30	30	30	28	29	30	30	30	D3	2	BF	BF	- 2	4.03%	-10.49%	-13.39%
TR-09	Shipping, Energy				12	21	16	19	22	24	27	26	26	24	26	28	26	20	29	29	30	30	D3	7	BF	BF	- 6	10.17%	-3.07%	-17.05%
TR-10	Railroads, Large-Cap				10	11	15	17	13	11	15	16	18	20	19	20	24	24	26	25	25	26	D3	5	BF	BF	- 5	3.08%	-4.72%	-5.02%
TR-12	Trucking, Large-Cap				24	24	27	28	28	23	25	24	18	20	20	18	17	20	20	22	20	20	D3	8	BF	BF	- 18	1.20%	-9.03%	-20.70%
TR-13	Trucking, Small-Cap				22	22	25	28	27	23	25	25	21	24	21	20	22	25	23	23	12	18	D3	10	BF	BF	- 18	1.50%	-6.63%	-16.54%
TR-14	Vehicle Rentals/Leasing				18	19	17	21	22	18	11	11	13	16	19	21	14	4	6	6	8	6	D3	6	BF	BR	- 19	2.55%	-5.70%	-18.65%
TR-15	Airlines, Europe/U.K.				7	9	5	2	1	1	1	4	4	3	4	5	10	7	9	4	4	4	D2	1	BF	BR	- 3	4.11%	-13.21%	-0.52%
TR-16	Technology Sol. Ridesharing/Transport				10	15	16	12	16	11	10	10	11	11	22	19	21	20	18	28	26	26	D3	4	BF	BF	- 5	6.68%	-3.32%	-3.51%
UT	Utilities				4	4	6	7	6	8	11	11	17	18	20	22	17	19	17	17	17	17	D3	1	BF	BR	- 2	1.53%	-2.88%	2.58%
UT	Utilities(CAP)				3	3	4	4	4	5	6	6	10	11	20	20	17	19	17	18	17	17	D1	1	BR	AR	- 2	2.56%	-2.54%	8.01%
UT-01	Multi-Utilities, Large-Cap				2	2	4	4	4	6	7	8	15	16	19	20	17	19	16	15	14	14	U3	4	BR	AR	+ 8	1.02%	-1.37%	8.21%
UT-02	Multi-Utilities, Mid/Small-Cap				2	1	3	4	3	4	4	8	14	14	16	17	12	16	14	13	13	13	U3	10	BR	AR	- 1	0.47%	-2.04%	8.54%
UT-03	Electric, Southeast				2	2	3	3	2	3	5	7	14	14	16	15	16	18	18	17	17	17	U3	6	BR	AR	- 1	0.82%	-3.06%	9.26%
UT-04	Electric, Mid-Atlantic				2	2	4	6	5	8	10	10	18	18	21	23	18	19	19	18	18	18	U3	2	AR	AR	+ 8	1.82%	0.63%	6.69%
UT-05	Electric, Northeast				4	2	4	6	4	6	8	8	14	19	24	27	24	24	25	23	23	23	U3	3	BR	BR	+ 9	-2.01%	-3.85%	4.82%
UT-06	Electric, Midwest				3	2	3	4	3	5	6	8	16	16	18	20	16	18	18	16	16	16	U3	5	BR	AR	- 1	0.63%	-2.49%	7.38%
UT-07	Electric, Southwest				1	1	1	1	1	2	2	3	7	8	9	11	8	9	10	8	8	8	U3	11	AR	AR	- 1	1.34%	-1.38%	12.92%
UT-08	Electric, West				7	7	9	11	9	16	20	21	28	29	29	29	28	29	22	19	18	19	U1	5	BR	BF	+ 5	1.18%	-2.60%	2.86%
UT-09	Gas, Southeast				3	4	5	4	4	8	5	6	7	7	7	5	5	5	6	8	8	7	D2	1	BF	AR	- 19	4.15%	-1.83%	2.65%
UT-10	Gas, Mid-Atlantic				2	1	2	2	2	3	4	5	9	10	11	12	9	11	12	12	13	14	U3	12	AR	AR	- 1	2.11%	-0.26%	10.73%
UT-11	Gas, Northeast				4	1	2	3	3	3	4	6	8	14	21	25	23	24	24	23	22	24	U3	5	BR	BR	- 1	-2.81%	-5.54%	8.41%
UT-12	Gas, Midwest				3	2	3	4	3	4	4	7	12	14	15	16	11	13	12	11	11	10	U3	10	BR	AR	- 2	0.92%	-2.78%	6.46%
UT-13	Gas, Southwest				1	1	1	3	2	3	3	6	11	13	12	15	9	12	13	12	11	10	U3	10	AR	AR	+ 8	1.93%	1.80%	13.52%
UT-14	Gas, West				6	6	9	10	8	15	17	15	22	23	24	25	23	24	16	15	16	17	D3	2	BF	BR	- 2	1.85%	-1.22%	2.82%
UT-15	Foreign, Asia				1	3	6	6	3	6	12	9	15	17	17	16	13	13	17	11	15	17	U3	6	AR	AR	+ 1	7.83%	2.07%	9.61%
UT-16	Foreign, Europe				1	1	2	4	4	6	17	23	26	27	27	29	29	29	29	28	28	28	U3	1	AR	AR	+ 10	2.58%	7.25%	25.82%
UT-17	Foreign, South America				12	12	15	22	25	25	16	14	18	15	18	16	25	19	20	19	19	19	D3	6	BF	BF	- 7	2.28%	0.93%	-9.14%
UT-18	Independent Power Production				15	21	20	16	20	27	23	22	25	25	26	22	20	16	13	16	16	16	D3	12	BF	BF	- 26	6.81%	-6.84%	-15.06%

			Relative Strength Ranking - RSR : Sorted By Sector																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
UT-19	Water Utilities			7	6	10	12	8	9	19	20	23	25	27	29	27	27	27	27	25	26	25	D3	1	BF	BF	- 1	-0.13%	-5.70%	0.31%

		Relative Strength Ranking - RSR : Sorted Best To Worst																								% Price Δ			
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	03/	03/	03/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
				11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20								
(Sorted Best to Worst)																													
CO-18	Telecomm Svcs., Israel			1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	D1	4	BF	AR	- 7	-0.59%	-11.02%	-5.38%	
CS-31	Cannabis			1	1	1	1	1	1	1	1	1	1	29	28	29	17	11	27	15	30	D1	3	BR	AF	- 3	6.60%	-2.95%	15.20%
HC-35	PBMs			1	1	1	1	1	1	1	1	3	4	3	5	8	28	30	30	30	30	U3	7	BR	AR	+ 15	-5.93%	-3.40%	31.51%
FN-02	U.K. Banks			1	1	1	1	1	1	1	2	5	4	6	7	9	20	14	12	13	14	U3	12	BR	AR	- 2	7.70%	-4.18%	27.62%
CS-21	Tobacco, Large-Cap			1	1	1	1	1	1	1	2	5	7	12	15	18	16	13	14	13	11	U3	10	AR	AR	+ 10	1.60%	0.03%	22.57%
CS-25	Drug Stores			1	1	1	1	1	1	1	3	5	13	10	5	4	8	28	28	29	29	U3	9	AR	AR	+ 30	4.98%	0.79%	15.93%
CO-14	Telecomm Svcs., U.S. Large-Cap			1	1	1	1	1	1	2	3	7	11	13	18	19	18	15	14	14	14	U3	10	AR	AR	+ 9	2.44%	1.92%	21.11%
CS-15	Soft Drinks & Bottlers, Foreign			1	1	1	1	1	1	2	5	7	12	17	22	25	22	27	23	23	24	U3	7	AR	AR	+ 12	1.10%	1.64%	22.88%
MF-07	Aerospace, Comm./Electronics, Large-Cap			1	1	1	1	1	1	3	8	11	7	5	5	5	6	10	9	9	8	U3	12	AR	AR	+ 6	8.69%	3.20%	16.46%
CO-12	Telecomm Svcs., Europe/U.K.			1	1	1	1	1	1	12	9	12	12	13	12	11	25	25	27	23	24	U3	5	AR	AR	+ 12	2.65%	-3.73%	22.67%
UT-07	Electric, Southwest			1	1	1	1	1	2	2	3	7	8	9	11	8	9	10	8	8	8	U3	11	AR	AR	- 1	1.34%	-1.38%	12.92%
MA-26	Gold, Western Hemisphere, Large-Cap			1	1	1	1	1	2	5	6	8	9	15	21	24	23	28	28	28	27	U3	5	AR	AR	+ 12	18.41%	12.55%	36.05%
SV-18	Correctional Facilities			1	1	1	1	1	4	1	2	1	1	1	1	1	1	1	1	1	1	U3	1	AF	AR	- 12	7.40%	8.98%	-6.24%
CD-19	Education Services, Small-Cap			1	1	1	2	2	1	1	1	2	2	2	3	4	3	2	3	3	3	D1	3	AR	AR	- 6	3.91%	4.28%	13.49%
CS-04	Grocery Retailers, Large-Cap			1	1	1	2	2	1	3	4	6	5	10	14	15	8	10	9	7	8	U3	10	AR	AR	+ 10	-1.03%	2.64%	11.40%
UT-13	Gas, Southwest			1	1	1	3	2	3	3	6	11	13	12	15	9	12	13	12	11	10	U3	10	AR	AR	+ 8	1.93%	1.80%	13.52%
CS-13	Soft Drinks & Bottlers, Large-Cap			1	1	2	3	5	5	10	7	24	27	26	28	27	27	27	27	27	27	U3	2	AR	AF	+ 9	2.42%	8.11%	17.89%
UT-16	Foreign, Europe			1	1	2	4	4	6	17	23	26	27	27	29	29	29	29	28	28	28	U3	1	AR	AR	+ 10	2.58%	7.25%	25.82%
CS-03	Hypermarkets & Super Centers			1	2	6	8	7	3	4	5	4	4	7	10	11	5	10	9	7	5	D1	1	AR	AR	- 6	6.44%	8.25%	6.69%
HC-26	HMOs			1	2	6	8	9	13	20	27	28	27	25	26	28	28	29	29	29	30	U2	2	AR	AF	+ 13	7.53%	11.68%	12.61%
SV-20	Tax Preparation Services			1	2	9	14	21	10	19	26	28	27	25	29	26	26	28	28	27	25	U2	1	AR	AR	+ 4	6.41%	17.62%	10.96%
UT-15	Foreign, Asia			1	3	6	6	3	6	12	9	15	17	17	16	13	13	17	11	15	17	U3	6	AR	AR	+ 1	7.83%	2.07%	9.61%
MA-27	Gold, Western Hemisphere, Small-Cap			1	4	1	1	2	7	16	13	14	14	19	23	24	19	25	27	26	25	U3	3	AR	AR	+ 10	19.93%	8.71%	23.53%
MA-30	Silver, Platinum			1	6	1	1	1	4	13	9	8	8	11	18	20	17	21	26	24	23	U3	4	AR	AR	+ 11	18.08%	-1.48%	20.20%
TE-51	Software, Education			1	13	28	28	26	21	22	12	3	3	7	11	26	29	29	30	29	30	D2	5	AF	AF	- 6	27.14%	25.19%	15.58%
UT-10	Gas, Mid-Atlantic			2	1	2	2	2	3	4	5	9	10	11	12	9	11	12	12	13	14	U3	12	AR	AR	- 1	2.11%	-0.26%	10.73%
FN-29	Pawn Shops/Cash Advance			2	1	2	7	8	7	5	5	5	5	7	5	5	5	5	5	5	4	D1	5	AR	AR	- 8	0.96%	7.22%	5.75%
CO-19	Cellular Towers			2	1	3	2	3	5	14	21	27	27	28	30	29	29	29	28	29	28	U3	1	AR	AR	+ 9	-2.33%	-1.40%	18.19%
UT-02	Multi-Utilities, Mid/Small-Cap			2	1	3	4	3	4	4	8	14	14	16	17	12	16	14	13	13	13	U3	10	BR	AR	- 1	0.47%	-2.04%	8.54%
CD-03	Tires & Rubber			2	1	11	8	7	2	6	3	9	24	20	12	12	17	23	21	24	27	D3	3	AR	AF	+ 2	-0.31%	5.68%	9.14%
UT-03	Electric, Southeast			2	2	3	3	2	3	5	7	14	14	16	15	16	18	18	17	17	17	U3	6	BR	AR	- 1	0.82%	-3.06%	9.26%
UT-01	Multi-Utilities, Large-Cap			2	2	4	4	4	6	7	8	15	16	19	20	17	19	16	15	14	14	U3	4	BR	AR	+ 8	1.02%	-1.37%	8.21%
UT-04	Electric, Mid-Atlantic			2	2	4	6	5	8	10	10	18	18	21	23	18	19	19	18	18	18	U3	2	AR	AR	+ 8	1.82%	0.63%	6.69%
CS-05	Grocery Retailers, Small-Cap			2	2	7	10	12	11	24	17	16	16	19	24	25	21	25	24	24	20	U1	1	AR	AF	+ 3	1.91%	8.21%	5.23%
FN-40	Property & Casualty Insurance, Large-Cap			2	3	2	3	2	3	5	14	18	15	17	22	19	20	18	16	15	15	U3	4	BR	AR	- 1	3.02%	-3.66%	9.77%
FN-38	Multi-Line Insurance, Large-Cap			2	3	3	4	4	5	7	15	17	14	15	15	13	15	14	12	12	13	U3	6	AR	AR	- 1	3.30%	-0.15%	7.40%
CS-14	Soft Drinks Bottlers, Small-Cap			2	4	7	7	6	7	8	5	6	7	7	8	6	6	6	5	6	5	D2	3	AF	AR	- 17	5.50%	2.40%	3.93%
FN-01	European Banks			2	6	1	1	1	1	1	3	6	7	4	3	4	7	12	15	15	17	D1	1	BF	AR	- 2	7.89%	-10.31%	6.25%
CO-17	Telecomm Svcs., U.S. Wireless			3	2	2	3	3	2	4	5	4	13	19	18	15	16	15	13	12	13	U3	9	BR	AR	- 2	0.44%	-2.07%	9.37%
UT-12	Gas, Midwest			3	2	3	4	3	4	4	7	12	14	15	16	11	13	12	11	11	10	U3	10	BR	AR	- 2	0.92%	-2.78%	6.46%
UT-06	Electric, Midwest			3	2	3	4	3	5	6	8	16	16	18	20	16	18	18	16	16	16	U3	5	BR	AR	- 1	0.63%	-2.49%	7.38%
HC-33	Nursing Homes & Assisted Living			3	2	4	13	11	16	21	26	25	29	29	30	29	30	29	29	29	28	U2	1	AR	BF	+ 9	-0.97%	4.66%	11.01%
CD-18	Education Services, Large-Cap			3	3	2	4	3	3	2	4	5	8	9	15	13	14	19	18	18	20	D1	2	BF	AR	- 4	2.73%	-2.80%	4.92%
CO-13	Telecomm Svcs., Asia/Pacific Rim			3	3	9	13	9	15	23	19	22	24	24	25	26	25	26	25	24	27	D3	23	AF	BF	+ 3	2.79%	2.49%	2.75%
FN-34	Electronic Exchanges/Markets			3	4	4	4	5	4	5	6	8	6	7	8	10	9	8	8	6	7	D1	2	BF	AR	- 19	4.38%	-0.39%	5.02%
TE-07	Computer Systems, Specialized			3	4	5	2	1	1	3	2	3	5	13	14	19	12	12	20	20	24	D1	2	BR	AF	- 3	4.97%	-6.92%	2.62%
UT-09	Gas, Southeast			3	4	5	4	4	8	5	6	7	7	7	5	5	5	6	8	8	7	D2	1	BF	AR	- 19	4.15%	-1.83%	2.65%

		Relative Strength Ranking - RSR : Sorted Best To Worst																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	03/	03/	03/	02/	02/	02/	01/	01/	01/	01/	12/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month				
				11	04	03	03	03	02	02	02	01	01	01	01	12	12	12											
(Sorted Best to Worst)																													
MA-01	Metals, Steel, Integrated, U.S.			3	5	3	6	4	13	13	13	17	23	25	26	26	29	30	28	29	28	U2	4	AR	BF	+ 10	4.96%	-3.53%	14.76%
TE-49	Software, Network Solutions			3	5	5	3	3	2	2	2	2	2	4	8	9	8	7	5	5	5	D2	1	BF	AR	- 5	5.97%	-2.51%	6.11%
TE-64	Software, Video Games			3	6	5	5	4	5	12	9	8	9	20	24	11	10	8	10	10	12	D3	1	AR	AR	- 2	7.55%	-1.52%	3.16%
MF-03	Aero Defense, Large-Cap			3	9	7	9	9	13	20	24	27	24	25	23	24	24	26	23	21	22	U1	1	AR	BR	+ 1	11.47%	3.65%	4.12%
CD-64	Retailers, Pet Products/Svcs.			3	11	19	27	28	27	23	22	19	12	5	2	3	1	1	2	1	2	D3	5	AF	AR	- 18	13.66%	20.98%	-7.63%
UT-11	Gas, Northeast			4	1	2	3	3	3	4	6	8	14	21	25	23	24	24	23	22	24	U3	5	BR	BR	- 1	-2.81%	-5.54%	8.41%
CS-09	Dairy			4	1	4	7	26	22	26	21	22	24	15	11	11	4	2	1	1	1	U2	1	AR	AR	+ 3	-3.17%	15.75%	3.43%
UT-05	Electric, Northeast			4	2	4	6	4	6	8	8	14	19	24	27	24	24	25	23	23	23	U3	3	BR	BR	+ 9	-2.01%	-3.85%	4.82%
FN-41	Property & Casualty Insurance, Mid-Cap			4	3	2	4	5	7	9	17	19	16	21	23	20	22	14	12	11	10	U2	4	BR	AR	+ 5	0.96%	-0.50%	9.10%
FN-35	Insurance Brokers			4	3	3	2	2	1	1	1	1	2	2	3	2	2	3	2	2	4	D2	1	BF	AR	- 6	1.76%	-5.92%	-3.05%
CD-27	Restaurants, Fast-Food, Large-Cap			4	3	5	5	6	3	6	12	10	13	18	22	22	20	14	12	11	11	D1	1	BR	AR	- 2	0.27%	-2.33%	6.48%
MF-06	Aerospace, Components & Products, Small-Cap			4	4	2	2	2	2	3	4	4	2	3	2	2	3	3	5	6	6	D1	5	BF	AR	- 8	4.12%	-5.98%	-1.14%
CS-10	Meat & Poultry			4	4	10	14	14	8	13	10	13	13	13	15	13	13	13	17	17	15	D3	5	AF	AR	- 7	2.13%	6.12%	0.37%
EN-13	Natural Gas Integrated/Diversified			4	5	2	1	2	4	2	3	4	4	4	2	1	2	3	3	5	6	D1	2	BF	AR	- 10	3.12%	-6.91%	-3.38%
FN-05	Latin/South American Banks			4	5	5	3	3	3	2	8	9	7	9	10	7	6	7	7	9	7	D1	2	BF	AR	- 6	3.74%	-5.73%	0.21%
SV-15	Waste Services, Large-Cap			4	5	9	12	11	13	16	18	20	19	21	24	19	19	25	24	24	23	D3	6	AF	BR	+ 1	4.15%	4.56%	2.14%
CO-08	Publishing			4	6	6	7	7	6	5	7	10	11	14	19	21	22	19	19	18	19	D2	2	BF	BR	- 4	3.53%	-2.07%	3.85%
TE-66	3D Printing Systems			4	7	6	24	20	24	15	8	2	3	17	16	27	18	13	25	22	13	D3	5	BR	BF	- 6	4.49%	9.02%	2.90%
CD-36	Retailers, Off-Price			4	7	17	21	22	18	17	23	23	19	12	13	12	8	10	10	7	10	D3	5	AF	BR	- 15	5.86%	10.91%	-5.60%
TE-53	Software, Employee Mgt.			4	8	7	6	7	5	3	5	5	8	6	6	5	4	4	2	2	2	D3	2	BF	AR	- 17	7.98%	2.12%	2.30%
TR-04	Airlines, China			5	1	1	1	1	1	2	3	5	5	2	2	2	1	3	2	3	4	D1	1	BF	AR	- 5	-4.90%	-11.32%	-10.63%
RE-09	REITs, Healthcare			5	3	3	5	3	4	8	15	17	19	21	21	24	24	23	23	25	23	U3	3	BF	BR	- 1	-1.93%	-6.56%	5.23%
FN-39	Multi-Line Insurance, Mid/Small-Cap			5	3	4	5	5	7	8	17	16	13	16	20	17	21	16	14	14	13	U2	9	BF	BR	- 2	0.23%	-3.87%	5.34%
CS-22	Tobacco, Small-Cap			5	3	4	6	3	2	1	2	3	3	3	10	7	6	2	2	2	1	D2	2	BF	AR	- 17	0.02%	-4.29%	4.02%
CS-08	Processor, Produce			5	3	4	6	6	3	12	10	14	20	21	19	16	16	7	4	5	4	U1	1	BR	AR	- 2	-0.83%	-1.64%	3.62%
CS-01	Food, Diversified, Large-Cap			5	3	9	13	13	9	21	21	28	28	28	29	28	28	25	24	23	25	U1	6	AR	BF	+ 7	-1.58%	1.73%	3.93%
CS-11	Brewers			5	3	11	18	15	12	17	24	25	28	28	28	27	26	19	12	12	9	U1	5	AR	BR	+ 3	-0.23%	4.52%	5.76%
CS-06	Food Distributors			5	4	6	7	4	3	1	2	2	5	4	4	4	3	3	2	2	2	D2	2	BF	AR	- 6	0.35%	-4.84%	-2.36%
HC-15	Diagnostic & Test Services			5	5	7	7	5	6	6	5	3	4	3	4	9	3	4	7	6	5	D2	3	BF	AR	- 8	2.44%	-1.92%	-4.80%
FN-20	Mortgage Insurance			5	6	8	11	12	14	15	21	22	19	17	22	22	26	26	26	25	25	D3	6	BF	BF	- 2	1.97%	0.64%	2.59%
CS-16	Coffee Products			5	7	2	1	1	1	1	1	1	1	1	3	3	2	4	6	5	7	D2	1	BF	AR	- 4	5.06%	-18.64%	4.91%
TE-17	Network Security Services & Software			5	8	6	3	5	2	3	3	3	4	5	8	8	8	9	9	8	6	D2	2	BF	AR	- 6	6.05%	-3.85%	0.62%
MF-17	Agricultural Equipment			5	9	6	6	5	2	3	3	6	5	3	5	7	14	17	15	15	16	D2	2	BF	BR	- 5	7.46%	-4.64%	4.11%
MF-11	Military Products/Armor			5	13	14	8	7	14	16	19	1	1	1	1	1	1	1	1	1	1	D3	2	AF	AR	- 17	14.25%	2.11%	-0.35%
HC-02	Pharmaceuticals, Large-Cap			6	2	1	2	1	1	1	3	7	6	6	8	15	10	11	9	7	7	D1	1	BF	AR	- 2	-4.34%	-10.41%	2.96%
FN-42	Property & Casualty Insurance, Small-Cap			6	4	4	5	6	7	9	15	11	13	16	20	17	17	10	7	8	8	D3	1	BF	BR	- 2	-0.72%	-4.76%	1.42%
CO-10	Telecomm Services, South America			6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	252	BF	BF	- 278	0.00%	0.00%	0.00%
CO-21	Telecomm Svcs., Alternative Carriers			6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	305	BF	BF	- 387	0.00%	0.00%	0.00%
CO-22	Internet Service Providers			6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	35	BF	BF	- 64	0.00%	0.00%	0.00%
HC-31	Medical Transportation			6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	305	BF	BF	- 354	0.00%	0.00%	0.00%
HC-37	Wound Care			6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	88	BF	BF	- 113	0.00%	0.00%	0.00%
MA-18	Forest Products, Paper and Packaging, Non-U.S.			6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	90	BF	BF	- 115	0.00%	0.00%	0.00%
MA-21	Mining Diversified, South America			6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	74	BF	BF	- 102	0.00%	0.00%	0.00%
MA-28	Gold, Asia/Pacific Rim			6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	305	BF	BF	- 634	0.00%	0.00%	0.00%
MA-29	Gold, South Africa			6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	57	BF	BF	- 101	0.00%	0.00%	0.00%
TE-26	Biometrics			6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	174	BF	BF	- 199	0.00%	0.00%	0.00%
TE-63	Software, Asia			6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	188	BF	BF	- 233	0.00%	0.00%	0.00%

		Relative Strength Ranking - RSR : Sorted Best To Worst																								% Price Δ			
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
				11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20								
(Sorted Best to Worst)																													
TR-07	Airport Operations			6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	119	BF	BF	- 144	0.00%	0.00%	0.00%
HC-40	Medical Lasers			6	4	10	11	9	28	30	30	30	30	30	30	30	30	30	30	30	30	U3	6	BF	BF	- 48	0.00%	0.00%	0.00%
TR-03	Airlines, South America			6	5	5	4	5	5	8	9	8	16	14	17	19	19	26	22	23	21	D2	1	BF	BF	- 2	0.49%	-5.77%	1.90%
CS-24	Soap & Cleaning Supplies			6	5	8	11	8	6	13	13	20	18	17	19	20	16	16	13	16	14	D3	3	BF	BR	- 18	1.59%	-0.91%	0.01%
FN-03	Canadian Banks			6	6	9	9	8	9	10	11	13	14	14	14	14	12	15	13	14	14	D3	1	BF	BR	- 6	1.61%	-1.65%	-2.40%
UT-14	Gas, West			6	6	9	10	8	15	17	15	22	23	24	25	23	24	16	15	16	17	D3	2	BF	BR	- 2	1.85%	-1.22%	2.82%
MF-32	Lighting Products/Systems			6	7	4	3	2	1	1	1	5	4	3	2	4	5	4	4	4	4	D2	1	BF	AR	- 4	4.04%	-9.10%	3.71%
FN-43	Reinsurance			6	7	9	15	15	19	19	26	26	24	25	25	23	23	22	20	23	24	D3	17	AF	BF	+ 1	2.85%	1.21%	-2.15%
CD-45	Retailers, Discount/Variety			6	8	15	20	25	21	22	20	16	17	14	14	18	12	18	13	12	14	D3	5	AF	BF	- 8	4.91%	9.11%	-8.18%
TE-56	Software, Government Solutions			6	9	9	13	13	9	10	9	7	14	15	19	24	21	18	18	15	10	D3	4	BF	BR	- 6	5.63%	0.92%	1.58%
MF-05	Aerospace, Components & Products, Large-Cap			6	10	5	5	7	8	7	19	22	17	17	19	20	21	22	19	17	19	D3	2	BF	BF	- 2	7.22%	-4.26%	0.71%
CD-59	Manufactured Housing			7	3	6	7	6	7	9	9	9	10	17	21	21	25	20	17	21	15	D2	2	BF	BR	- 4	-3.23%	-5.84%	3.64%
EN-25	Gas Transmission & Delivery			7	4	2	2	3	5	4	7	9	10	11	9	6	8	12	14	17	17	D1	1	BF	BR	- 2	-1.72%	-8.01%	-3.44%
HC-24	Health Care Services, Other			7	5	4	3	7	5	4	1	1	2	4	6	10	13	21	24	27	29	D2	1	BF	BF	- 5	-1.51%	-4.50%	-3.20%
SV-03	Data Processing & Outsourcing Svcs., Small-Cap			7	6	5	6	4	2	2	2	2	8	9	9	12	12	7	5	5	6	D2	2	BF	BR	- 5	1.16%	-5.79%	2.27%
UT-19	Water Utilities			7	6	10	12	8	9	19	20	23	25	27	29	27	27	27	25	26	25	D3	1	BF	BF	- 1	-0.13%	-5.70%	0.31%
TE-16	Security & Surveillance Systems			7	7	2	3	4	3	2	2	4	4	2	2	3	4	2	2	2	2	D2	1	BF	BR	- 10	3.06%	-6.16%	-2.54%
UT-08	Electric, West			7	7	9	11	9	16	20	21	28	29	29	29	28	29	22	19	18	19	U1	5	BR	BF	+ 5	1.18%	-2.60%	2.86%
TR-15	Airlines, Europe/U.K.			7	9	5	2	1	1	1	4	4	3	4	5	10	7	9	4	4	4	D1	1	BF	BR	- 3	4.11%	-13.21%	-0.52%
FN-04	Asian Banks			7	9	7	5	7	11	15	16	15	15	15	18	19	16	17	17	15	16	D3	2	BF	BR	- 2	3.56%	-5.39%	-1.91%
MA-14	Fertilizer			7	9	8	7	7	7	12	10	12	11	6	7	7	15	20	23	25	24	D2	4	BF	BF	- 6	5.20%	-4.68%	-1.99%
MF-10	Ammunition/Personal Weapons			7	9	13	11	8	16	15	18	13	14	17	20	22	23	22	21	21	18	D3	5	BF	BR	- 8	4.78%	-3.18%	1.52%
CD-04	Auto Dealers			7	9	17	10	13	6	5	6	2	4	4	8	8	12	14	10	9	8	D2	4	BF	BR	- 7	4.04%	1.04%	-2.03%
TE-32	Broadband Equipment			7	10	3	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	AR	- 10	7.51%	-7.15%	-14.81%
MF-20	Electrical/Industrial Machinery & Controls			7	10	4	3	5	7	3	6	7	4	7	6	4	6	11	18	16	17	D2	2	BF	BF	- 6	6.58%	-7.14%	-5.87%
CD-63	Online Gaming/Gambling/Sports Betting			7	12	7	8	11	5	5	3	5	26	29	30	30	30	30	30	29	26	D2	1	BR	BF	- 2	8.35%	-2.55%	8.86%
MF-24	Electrical Power Supplies			7	13	13	9	7	4	2	2	19	11	8	3	4	6	3	2	2	4	D3	3	BF	AR	- 19	10.04%	-3.70%	0.80%
CD-05	Retailers, Auto Parts			8	5	8	10	9	12	15	17	16	21	22	21	23	20	21	20	22	21	D3	16	BF	BF	- 6	-1.57%	-3.51%	-4.92%
HC-23	Health Care Distributors			8	5	10	11	17	19	23	29	29	27	18	17	17	14	16	16	15	11	U1	1	BF	BF	+ 2	-2.27%	0.58%	-8.98%
FN-23	Thrifts, Western			8	6	12	15	16	21	20	23	24	22	25	26	25	25	21	17	17	16	D3	12	BF	BR	- 28	-1.20%	-0.50%	-1.74%
HC-27	Managed Care Services			8	7	12	18	20	18	24	18	23	23	18	20	25	24	23	25	24	22	D3	7	BF	BR	- 7	-0.40%	2.02%	-4.76%
CS-27	Flavors & Fragrances			8	7	14	17	13	15	23	27	25	22	23	25	26	28	29	28	27	26	D3	7	BF	BF	- 4	-0.33%	-3.38%	0.03%
HC-11	Cardiovascular Products			8	8	8	8	8	8	9	6	7	11	3	7	6	3	9	10	10	12	D2	4	BF	BF	- 7	1.57%	-4.52%	-12.62%
CD-26	Leisure Facilities			8	8	9	22	25	18	18	15	12	11	10	13	11	9	9	9	10	9	D3	5	BF	BF	- 16	1.71%	7.61%	-8.32%
FN-36	Life & Health Insurance, Large-Cap			8	9	5	5	6	5	4	11	12	10	8	10	9	10	10	9	10	10	D2	2	BF	BR	- 19	2.74%	-7.27%	-3.18%
MA-22	Iron Ore Mining			8	10	8	6	3	8	3	2	6	12	16	10	11	12	12	8	25	25	D2	2	BF	BF	- 4	4.70%	-10.60%	-2.80%
TE-43	Software, Enterprise Applications, Small-Cap			8	11	10	8	7	11	11	7	5	4	2	4	6	5	4	4	3	3	D2	5	BF	BR	- 8	6.15%	-5.52%	-5.41%
SV-21	Auctions			8	11	15	11	15	15	11	10	7	9	11	11	9	8	8	6	5	5	D3	3	BF	BR	- 16	6.57%	0.88%	-6.45%
MF-34	Climate Controls & Systems			8	13	17	15	16	19	25	22	21	16	17	7	6	7	16	16	16	13	D3	8	BF	BR	- 11	8.45%	0.12%	-9.29%
MF-04	Aero Defense, Small-Cap			8	18	18	14	17	20	23	24	26	18	14	11	12	15	16	21	20	18	D3	8	BF	BF	- 10	13.00%	0.09%	-5.84%
CD-49	Weight Control Programs			9	1	1	1	1	1	1	1	30	30	30	30	30	29	30	30	30	30	U2	6	BR	BF	+ 8	-19.11%	-16.89%	1.52%
FN-18	Thrifts, Mid-Atlantic, Mid-Cap			9	5	2	1	2	3	2	1	3	5	29	29	29	29	29	29	30	29	D1	1	BF	BF	- 2	-4.79%	-16.19%	12.03%
RE-12	REITs, Timberlands			9	6	4	5	4	4	9	14	21	17	19	25	23	27	27	27	27	26	D2	1	BF	BF	- 1	-2.67%	-12.30%	1.03%
HC-13	Surgical Devices & Equipment			9	6	8	7	7	5	3	4	5	3	3	4	4	11	14	15	15	16	D2	3	BF	BF	- 6	-2.47%	-5.74%	-2.60%
CD-25	Gaming Equipment			9	7	8	3	3	2	2	7	13	19	22	25	22	21	26	26	26	26	D2	1	BF	BF	- 2	-1.24%	-13.51%	-3.98%
CS-17	Snacks			9	7	13	19	17	14	25	25	29	29	30	29	28	28	26	24	25	24	D3	2	BF	BF	+ 6	-1.00%	-1.72%	-2.70%
MA-02	Metals, Steel, Integrated, Non-U.S.			9	8	7	5	3	4	19	19	21	24	28	27	28	28	29	28	29	28	D3	1	BF	BF	- 1	0.12%	-12.98%	0.26%

		Relative Strength Ranking - RSR : Sorted Best To Worst																								% Price Δ			
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
				11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20								
(Sorted Best to Worst)																													
CO-20	Movie Theatres			9	9	10	8	14	12	11	8	5	7	13	12	11	6	4	2	3	3	D3	4	BF	BR	- 18	1.43%	-1.77%	-6.75%
RE-07	REITs, Retail, Large-Cap			9	9	10	13	11	10	11	16	20	20	23	25	24	24	20	18	18	17	D3	4	BF	BF	- 5	1.12%	-4.16%	-2.65%
CO-24	Internet Content/Commerce			9	10	7	6	8	14	12	5	3	5	5	6	5	3	10	11	10	10	D2	4	BF	BR	- 7	1.65%	-6.96%	-13.40%
HC-32	Rehab Services			9	10	14	19	19	18	21	24	22	18	15	19	22	23	27	24	22	20	D3	7	BF	BF	- 9	2.88%	0.94%	-4.06%
SV-01	Data Processing & Outsourcing Svcs., Large-Cap			9	11	11	11	12	10	11	13	12	9	8	11	9	9	8	7	6	5	D3	4	BF	BR	- 18	4.11%	-2.98%	-6.62%
TE-31	Wireless Solutions			9	12	3	1	1	1	1	1	1	1	3	3	3	2	2	1	1	2	D2	1	BF	BR	- 5	6.35%	-15.98%	-8.28%
MA-11	Cement/Aggregates			9	12	14	15	15	22	20	19	15	13	10	7	6	7	7	4	5	4	D3	6	BF	BR	- 18	5.43%	-0.34%	-6.94%
SV-06	Research & Consulting Services			9	12	14	17	16	15	18	22	21	20	20	20	20	21	20	20	19	18	D3	12	BF	BF	- 23	4.52%	-2.64%	-5.70%
MF-01	Industrial, Diversified, Large-Cap			9	13	11	10	9	11	10	14	15	14	11	12	13	15	15	15	14	13	D3	5	BF	BR	- 19	6.50%	-5.23%	-4.56%
SV-23	Educations Svcs., China			10	1	1	1	1	1	1	1	1	1	1	2	3	5	7	4	10	11	D1	1	BF	BF	- 3	-17.81%	-22.16%	-4.50%
TE-68	Lidar Sensors			10	8	2	2	30	30	30	28	24	28	28	26	23	11	4	24	19	28	U1	2	AF	BF	+ 3	-1.55%	27.78%	-15.32%
RE-06	REITs, Residential			10	8	8	8	7	6	6	16	19	17	20	25	25	26	22	23	24	23	D3	2	BF	BF	- 2	-1.65%	-9.85%	-1.47%
CS-26	Vitamins & Dietary Supplements			10	8	9	8	8	3	6	9	14	22	22	18	28	28	23	26	28	28	D3	2	BF	BF	- 2	-2.16%	-9.28%	-0.98%
CS-02	Food, Diversified, Mid/Small-Cap			10	8	12	14	9	7	14	16	21	22	25	27	26	25	25	24	24	24	D3	3	BF	BF	- 4	-2.77%	-7.98%	-6.17%
TE-33	Testing Instruments & Equipment			10	9	5	4	3	2	1	1	1	1	1	1	1	1	1	1	11	12	D2	2	BF	BR	- 7	1.07%	-11.52%	-20.12%
CO-02	Cable & Satellite, Large-Cap			10	9	8	9	12	7	17	18	23	26	28	22	26	25	22	24	22	20	D3	2	BF	BF	- 2	-0.07%	-4.42%	-3.34%
TE-36	Satellite Technology			10	10	6	6	4	4	3	4	5	3	5	2	5	6	6	6	6	6	D2	2	BF	BR	- 7	1.87%	-11.27%	-9.16%
CS-07	Processors, Commodities			10	10	13	19	17	11	20	21	27	28	27	28	28	26	27	27	27	25	D3	4	BF	BF	- 4	0.65%	-3.56%	-6.07%
CO-06	Movies, Entertainment, Programming, Small-Cap			10	11	13	9	10	9	7	6	3	3	8	16	9	6	6	9	10	10	D2	4	BF	BF	- 6	3.30%	-4.72%	-9.42%
TR-10	Railroads, Large-Cap			10	11	15	17	13	11	15	16	18	20	19	20	24	24	26	25	25	26	D3	5	BF	BF	- 5	3.08%	-4.72%	-5.02%
TE-46	Software, Design Solutions			10	13	14	12	13	14	14	17	11	9	6	5	5	6	7	7	7	6	D3	3	BF	BF	- 10	5.48%	-4.09%	-9.97%
MF-29	Industrial Products Distributors			10	13	15	14	12	14	15	16	13	15	12	10	14	17	18	17	14	14	D3	6	BF	BF	- 18	5.13%	-4.92%	-6.30%
MF-09	Aerospace, Controls/Simulation			10	14	14	13	10	17	19	16	10	4	4	3	2	3	4	3	4	5	D3	2	BF	BR	- 9	6.41%	-2.74%	-13.06%
TR-16	Technology Sol. Ridesharing/Transport			10	15	16	12	16	11	10	10	11	11	22	19	21	20	18	28	26	26	D3	4	BF	BF	- 5	6.68%	-3.32%	-3.51%
HC-01	Pharmaceuticals, Mega-Cap			11	7	6	5	5	4	6	11	22	21	22	27	27	23	26	26	26	26	D2	1	BF	BF	- 2	-3.14%	-12.98%	-7.75%
FN-21	Thrifts, Midwest			11	7	9	9	8	8	10	11	11	13	14	20	21	24	22	19	19	17	D3	4	BF	BF	- 5	-2.99%	-8.60%	-3.21%
FN-37	Life & Health Insurance, Small-Cap			11	8	3	2	3	2	2	2	2	2	5	9	7	10	9	9	12	15	D2	1	BF	BR	- 5	-2.35%	-14.16%	-3.93%
RE-08	REITs, Retail, Small-Cap			11	8	9	12	11	10	14	17	20	18	21	23	21	20	16	14	15	13	D3	5	BF	BR	- 23	-1.85%	-6.32%	-5.73%
FN-28	Education Finance			11	10	7	6	4	3	3	7	8	11	15	11	14	17	16	14	16	11	D2	2	BF	BF	- 4	0.02%	-13.64%	-6.03%
CO-11	Telecomm Services, North America			11	10	14	17	13	12	23	26	27	29	28	29	29	29	29	29	29	29	D3	2	BF	BF	- 1	-1.43%	-8.18%	-6.78%
HC-34	Patient Monitoring			11	12	15	10	12	9	4	5	5	6	5	6	6	4	8	10	9	10	D2	4	BF	BF	- 6	3.72%	-5.35%	-13.17%
SV-16	Waste Services, Small-Cap			11	14	16	19	21	21	23	25	26	24	25	24	18	14	15	15	18	17	D3	9	BF	BF	- 19	5.45%	-0.84%	-11.15%
CD-41	Retailers, Consumer Electronics, Small-Cap			11	15	21	21	23	17	22	20	19	23	22	20	19	19	18	17	17	18	D3	12	BF	BF	- 19	5.66%	0.73%	-8.96%
TE-14	Personal Wireless Communication Equipment			11	16	7	5	4	4	4	1	1	1	1	2	3	2	4	3	2	4	D2	2	BF	BF	- 7	6.40%	-13.13%	-14.47%
TE-50	Software, Operating Systems			11	16	16	16	17	11	14	12	17	21	18	18	17	11	12	10	8	8	D3	5	BF	BF	- 14	6.56%	-3.67%	-11.79%
CS-20	Convenience Store			11	16	22	26	28	28	27	8	7	11	8	10	17	12	13	12	11	10	D3	6	BF	BF	- 7	6.24%	5.27%	-10.05%
FN-30	Investment Banking & Brokerage, Large-Cap			11	17	10	9	9	8	3	4	3	3	2	3	3	4	5	5	5	6	D2	4	BF	BR	- 8	8.38%	-5.99%	-8.09%
HC-39	Robotics			11	18	19	20	21	14	4	2	2	1	2	1	1	1	1	1	1	1	D3	1	BF	BR	- 18	9.31%	1.89%	-14.60%
EN-26	Gas Processing/Storage/Distribution -Midstream			12	8	4	3	3	4	3	4	7	7	7	6	5	7	9	8	10	10	D2	1	BF	BF	- 6	-2.85%	-14.39%	-9.26%
EN-07	Oil and Gas E&P, Domestic, Mega-Cap			12	9	3	4	6	12	11	13	20	20	24	20	14	17	23	24	25	26	D3	1	BF	BF	- 2	-2.15%	-11.42%	-8.67%
RE-01	Real Estate Developers			12	9	11	13	16	16	17	18	18	19	18	25	22	25	23	19	24	21	D3	5	BF	BF	- 8	-2.21%	-5.74%	-5.59%
RE-11	REITs, Storage			12	9	11	16	15	12	21	23	27	26	28	29	29	29	29	28	28	28	D3	2	BF	BF	- 2	-2.77%	-6.98%	-4.72%
CO-03	Cable & Satellite, Mid/Small-Cap			12	10	7	8	14	9	13	15	19	15	22	12	20	21	17	19	19	16	D3	5	BF	BF	- 19	-0.47%	-5.14%	-6.43%
CD-56	Photography			12	10	13	11	11	13	19	20	22	27	23	27	27	24	25	23	23	23	D3	5	BF	BF	- 3	-1.44%	-8.89%	-9.13%
CO-05	Movies, Entertainment, Programming, Large/Mid-Cap			12	11	7	6	7	3	2	3	5	6	4	5	8	4	4	3	4	2	D2	2	BF	BR	- 6	0.97%	-9.47%	-9.76%
CO-04	Cable & Satellite, Non-U.S.			12	11	9	8	7	7	11	14	23	19	19	14	13	6	2	2	2	2	D3	2	BF	BR	- 16	1.03%	-10.14%	-11.47%
HC-29	Hospitals			12	12	14	22	24	22	27	25	27	25	27	30	30	30	30	30	30	29	D3	5	BF	BF	- 2	1.40%	-2.04%	-3.96%

		Relative Strength Ranking - RSR : Sorted Best To Worst																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	03/	03/	03/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
				11	04	28	21	03/	07	28	21	14	07	31	24	17	10	03	31	27	20								
(Sorted Best to Worst)																													
UT-17	Foreign, South America			12	12	15	22	25	25	16	14	18	15	18	16	25	19	20	19	19	19	D3	6	BF	BF	- 7	2.28%	0.93%	-9.14%
EN-12	Energy Trusts			12	13	11	14	17	22	21	20	24	27	28	21	14	10	17	22	26	26	D3	11	BF	BF	- 11	1.74%	-6.04%	-16.96%
TE-11	Electronic Manufacturing Services			12	15	8	3	6	6	2	1	1	1	1	1	1	1	1	2	2	2	D3	3	BF	BR	- 8	4.90%	-10.72%	-17.04%
TE-54	Software, Data Storage			12	17	15	17	18	19	16	14	9	12	12	16	15	14	16	17	14	12	D3	6	BF	BF	- 8	5.75%	-4.05%	-9.13%
TR-09	Shipping, Energy			12	21	16	19	22	24	27	26	26	24	26	28	26	20	29	29	30	30	D3	7	BF	BF	- 6	10.17%	-3.07%	-17.05%
HC-10	Health Care Equipment & Supplies, Diversified			13	9	12	12	11	8	15	17	20	21	18	22	23	22	24	23	22	21	D3	4	BF	BF	- 5	-3.60%	-9.01%	-8.98%
CO-01	Broadcasting			13	10	8	6	10	16	18	16	16	15	19	19	23	17	16	20	24	21	D3	6	BF	BF	- 2	-2.00%	-7.99%	-9.57%
MF-21	Instrumentation & Process Controls			13	14	13	12	10	9	12	13	17	20	18	17	18	19	19	18	18	18	D3	5	BF	BF	- 6	2.70%	-9.90%	-10.22%
MA-13	Adhesives and Coatings			13	14	18	18	15	16	18	21	22	23	23	22	23	25	28	24	24	23	D3	8	BF	BF	- 26	1.59%	-7.82%	-8.21%
CO-07	Investment Research & Ratings			13	16	17	19	20	20	16	18	23	23	23	22	21	18	11	11	10	10	D3	9	BF	BF	- 19	4.46%	-3.46%	-10.29%
SV-17	Uniforms/Facilities Mgt.			13	16	19	20	17	14	17	18	18	17	17	14	13	15	21	20	21	20	D3	7	BF	BF	- 11	3.55%	-6.70%	-12.57%
CS-12	Distillers & Vintners			13	16	23	26	26	26	29	30	30	30	30	30	30	30	30	30	30	29	D3	2	BF	BF	+ 6	3.33%	-3.00%	-3.31%
TE-67	Software, SaaS			13	17	16	13	15	14	9	9	6	5	4	4	4	4	3	3	2	2	D3	2	BF	BR	- 15	5.57%	-5.22%	-13.59%
TE-42	Software, Enterprise Applications, Large-Cap			13	18	16	12	13	10	7	7	6	5	5	7	8	7	5	4	4	3	D3	2	BF	BR	- 17	5.22%	-7.10%	-10.74%
CD-35	Retailers, Men's Apparel			13	19	13	25	28	27	24	27	25	22	20	18	20	24	25	26	22	30	D3	8	BF	BF	- 7	5.99%	-3.22%	-14.32%
SV-13	Construction & Engineering, Large-Cap			13	20	25	24	24	27	26	28	26	18	20	9	9	10	11	13	12	11	D3	8	BF	BF	- 20	8.36%	-1.21%	-14.60%
SV-14	Construction & Engineering, Small-Cap			13	21	22	21	23	27	22	24	14	8	10	4	5	9	6	9	7	5	D3	7	BF	BR	- 19	9.25%	-0.42%	-10.44%
FN-26	Asset Management & Custody Banks, Small-Cap			14	11	10	12	12	12	13	13	16	16	16	17	19	20	16	16	16	16	D3	5	BF	BF	- 18	-0.53%	-8.67%	-8.83%
HC-16	Diagnostic Imaging			14	11	12	10	11	9	13	14	15	15	9	14	25	14	17	19	18	19	D3	6	BF	BF	- 8	-1.27%	-8.96%	-12.44%
FN-09	Banks, Midwest, Small-Cap			14	11	12	11	9	12	10	12	12	12	12	17	17	20	18	14	14	12	D3	5	BF	BF	- 18	-1.43%	-10.04%	-8.37%
FN-11	Banks, Puerto Rico			14	13	11	13	15	17	14	16	16	13	15	17	18	25	25	23	21	23	D3	6	BF	BF	- 6	0.88%	-8.26%	-8.48%
SV-02	Data Processing & Outsourcing Svcs., Mid-Cap			14	13	13	12	13	13	14	14	11	11	11	16	17	21	20	20	20	19	D3	5	BF	BF	- 7	1.02%	-8.55%	-9.75%
CD-30	Restaurants, Casual Dining			14	13	18	18	18	15	7	10	11	8	5	11	14	11	8	11	11	11	D3	4	BF	BF	- 8	1.32%	-5.17%	-11.40%
TE-61	Software, Specialized			14	14	13	12	16	15	12	10	7	6	10	10	10	11	6	7	4	8	D3	3	BF	BF	- 8	2.65%	-5.57%	-12.16%
FN-32	Investment Banking & Brokerage, Small-Cap			14	14	15	11	14	12	7	10	8	6	6	6	7	8	7	6	6	7	D3	3	BF	BR	- 19	2.45%	-6.96%	-11.24%
MA-19	Containers, Metal, Glass and Plastic			14	14	18	20	18	17	24	27	28	28	28	29	29	29	29	28	28	28	D3	3	BF	BF	- 2	0.63%	-7.61%	-3.88%
SV-09	Advertising Agencies, Large-Cap			14	17	18	18	19	15	24	27	29	28	26	28	28	29	28	27	27	24	D3	17	BF	BF	- 5	3.95%	-6.72%	-6.85%
CD-60	EV Vehicles			14	19	24	27	30	30	30	20	12	25	23	19	10	10	2	6	3	3	D3	5	BF	BF	- 12	5.92%	12.97%	-19.99%
EN-22	Coal			14	20	17	19	19	26	26	27	25	26	26	23	21	22	18	14	19	18	D3	10	BF	BF	- 18	7.65%	-5.62%	-10.25%
TE-18	Network Infrastructure, Large-Cap			14	20	18	17	16	16	14	13	11	9	11	4	5	4	5	5	5	5	D3	3	BF	BF	- 11	6.88%	-6.75%	-17.05%
MF-35	Engineered Buildings			15	8	10	17	18	17	18	4	14	16	17	15	19	19	25	24	26	26	D3	5	BF	BF	- 6	-5.82%	-6.72%	-12.18%
EN-01	Oil & Gas, Global, Mega-Cap			15	10	4	5	7	13	12	13	20	21	24	23	15	18	24	25	26	27	D3	2	BF	BF	- 2	-3.41%	-13.39%	-12.15%
RE-02	REITs, Diversified			15	10	12	14	14	12	14	20	22	23	24	25	25	27	21	19	21	19	D3	3	BF	BF	- 26	-3.30%	-9.45%	-6.86%
HC-04	Pharmaceuticals, Small-Cap			15	12	11	5	4	7	6	5	3	3	3	2	3	2	2	2	22	24	D2	3	BF	BR	- 7	-1.66%	-16.26%	-16.02%
CD-21	Hotels & Resorts, Small-Cap			15	14	16	13	13	8	7	4	4	4	6	6	4	2	2	2	2	3	D3	2	BF	BR	- 15	2.31%	-6.94%	-15.06%
MF-25	Fluid Filters & Clarification Products			15	15	11	10	10	9	10	11	9	8	9	7	7	7	7	4	3	5	D3	5	BF	BR	- 19	1.59%	-9.79%	-11.30%
FN-06	Banks, Mid-Atlantic, Large-Cap			15	15	13	13	12	12	8	12	10	8	7	9	9	17	15	12	12	11	D3	5	BF	BR	- 18	1.71%	-9.00%	-7.90%
TE-47	Software, E-Commerce			15	16	13	9	11	16	11	7	3	2	7	8	10	12	11	12	11	11	D3	1	BF	BF	- 7	2.47%	-9.40%	-10.76%
SV-22	Death Services			15	16	15	16	16	11	11	12	10	13	8	9	5	7	11	8	8	8	D3	3	BF	BF	- 10	2.83%	-6.51%	-16.32%
TE-62	Software, Supply Chain Solutions			15	17	21	23	24	25	23	25	23	14	12	11	10	11	9	8	7	6	D3	6	BF	BF	- 16	3.70%	-2.01%	-15.37%
CD-44	Retailers, Super Centers			15	18	24	25	26	19	13	17	11	12	10	13	15	6	12	12	11	12	D3	5	BF	BF	- 8	3.98%	-1.71%	-18.69%
UT-18	Independent Power Production			15	21	20	16	20	27	23	22	25	25	26	22	20	16	13	16	16	16	D3	12	BF	BF	- 26	6.81%	-6.84%	-15.06%
MA-23	Copper			15	24	12	7	8	18	24	24	21	23	29	27	26	23	28	28	28	27	D3	2	BF	BF	- 2	11.24%	-15.45%	-12.30%
HC-21	Orthopedic Implant Devices			16	11	9	6	7	6	9	6	14	9	7	6	7	12	18	17	16	17	D2	3	BF	BF	- 6	-3.16%	-13.38%	-13.30%
FN-33	Commercial & Consumer Finance			16	11	10	9	10	10	9	9	8	10	10	12	11	16	12	12	13	12	D3	1	BF	BF	- 7	-2.27%	-10.26%	-10.60%
FN-17	Banks, Western, Small-Cap			16	12	13	13	11	13	11	14	14	12	13	15	14	17	12	10	9	8	D3	6	BF	BR	- 18	-1.60%	-9.80%	-9.43%
CD-46	Retailers, Home Improvement			16	13	20	22	23	16	14	19	17	16	15	15	17	21	21	19	19	18	D3	6	BF	BF	- 8	-0.48%	-4.44%	-11.00%

		Relative Strength Ranking - RSR : Sorted Best To Worst																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
				11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20								
(Sorted Best to Worst)																													
CD-01	Major Auto Manufacturers			16	14	16	14	12	13	16	12	13	20	14	13	13	13	17	14	12	15	D3	5	BF	BF	- 10	-0.02%	-10.63%	-14.48%
HC-19	Dental			16	14	20	20	19	17	17	11	12	11	10	10	13	13	18	15	15	17	D3	2	BF	BF	- 7	-0.25%	-7.17%	-15.71%
CS-23	Cosmetics & Toiletries			16	15	16	18	13	11	17	21	27	28	23	24	22	25	26	25	25	25	D3	16	BF	BF	- 5	1.25%	-10.40%	-12.79%
MF-31	Building Products and Fixtures			16	15	21	24	24	25	26	27	21	22	20	19	21	28	28	27	26	25	D3	7	BF	BF	- 8	0.58%	-4.05%	-8.21%
FN-25	Asset Management & Custody Banks, Mid-Cap			16	19	15	15	17	16	12	13	13	12	9	14	16	20	15	15	14	15	D3	6	BF	BF	- 8	3.87%	-8.28%	-10.41%
TR-08	Shipping, Dry-Bulk			16	20	14	16	18	21	26	28	29	29	30	30	30	28	29	30	30	30	D3	2	BF	BF	- 2	4.03%	-10.49%	-13.39%
CO-23	On-line Search Engines			16	20	23	14	10	10	7	2	2	3	2	1	2	1	2	3	3	3	D3	1	BF	BF	- 8	5.41%	-10.17%	-20.90%
FN-22	Thrfts, Northeast			17	12	11	11	10	10	8	11	10	9	13	15	14	17	13	11	11	8	D3	5	BF	BR	- 18	-2.75%	-11.41%	-9.84%
HC-30	Health Care Business Services			17	13	19	19	20	22	25	22	21	22	24	21	23	11	11	13	13	14	D3	9	BF	BF	- 18	-1.74%	-7.37%	-18.82%
HC-20	Disposable Devices & Products			17	13	21	22	22	26	28	26	27	27	26	26	26	26	27	27	26	26	D3	18	BF	BF	- 27	-2.09%	-6.57%	-13.16%
EN-05	Oil & Gas E&P, Canadian			17	15	8	9	12	21	19	16	19	21	25	22	21	15	27	27	28	29	D3	6	BF	BF	- 2	-0.26%	-11.66%	-17.34%
MF-36	Tubing/Piping			17	15	17	14	14	17	16	14	11	13	11	12	11	13	14	13	13	13	D3	6	BF	BF	- 17	0.14%	-9.64%	-13.39%
TE-09	Data Storage Solutions & Devices, Small-Cap			17	16	13	7	6	7	8	6	4	2	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 12	2.18%	-12.35%	-25.47%
MF-37	Engineered Metals/Materials			17	18	19	20	18	18	18	17	16	15	13	13	12	16	12	13	13	13	D3	7	BF	BF	- 19	2.87%	-7.86%	-12.67%
MF-14	Trucks & Components			17	19	20	19	17	15	16	18	21	17	16	16	18	21	20	20	20	20	D3	7	BF	BF	- 9	3.80%	-9.45%	-12.58%
MF-02	Industrial, Diversified, Small-Cap			17	20	20	18	17	19	19	18	16	18	14	13	15	19	17	20	21	21	D3	7	BF	BF	- 8	5.18%	-9.33%	-14.44%
CD-40	Retailers, Consumer Electronics, Large-Cap			17	20	26	22	27	21	14	12	12	23	17	15	17	3	5	4	3	6	D3	5	BF	BF	- 13	6.00%	-0.98%	-22.51%
FN-24	Asset Management & Custody Banks, Large-Cap			17	21	17	16	18	16	8	8	9	8	5	5	4	6	4	4	4	4	D3	3	BF	BF	- 17	6.67%	-6.87%	-13.64%
FN-27	Credit Card Issuers			17	22	19	17	17	16	3	4	4	2	2	2	2	3	2	2	2	2	D3	1	BF	BR	- 17	6.61%	-7.42%	-14.53%
RE-04	REITs, Mortgage			18	8	8	6	5	5	6	11	15	16	22	25	24	26	23	26	24	22	D2	2	BF	BF	- 2	-8.53%	-18.69%	-9.36%
CO-09	Publishing, Small-Cap			18	12	15	10	14	21	21	20	19	21	20	17	16	10	8	8	14	16	D3	7	BF	BF	- 18	-3.52%	-10.93%	-17.27%
TE-27	Entertainment Media Components & Solutions			18	14	6	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	BR	- 14	-0.16%	-20.54%	-16.51%
FN-10	Banks, Northeast			18	15	12	12	10	13	10	12	11	10	12	12	12	18	15	13	13	11	D3	5	BF	BF	- 18	-0.51%	-11.57%	-10.68%
EN-27	Propane/LNG			18	16	7	4	6	6	6	6	8	6	3	4	2	3	4	7	14	20	D2	2	BF	BF	- 7	0.70%	-15.37%	-20.85%
CD-57	Book Stores			18	17	10	14	11	21	23	20	13	16	12	12	11	24	23	22	16	18	D3	7	BF	BR	- 34	0.91%	-10.81%	-11.17%
HC-07	Biotech, Mid-Cap			18	17	11	9	8	6	9	7	9	8	6	6	8	5	12	15	13	14	D2	4	BF	BF	- 7	0.51%	-15.12%	-19.39%
CO-25	Social Networking			18	17	16	15	18	9	10	8	6	4	6	9	10	4	8	15	15	16	D3	1	BF	BF	- 7	0.69%	-8.75%	-19.79%
SV-10	Advertising Agencies, Small-Cap			18	17	22	24	22	22	19	23	20	21	25	24	24	27	26	25	23	20	D3	6	BF	BF	- 26	1.09%	-6.88%	-9.55%
MF-12	Auto Parts, Large-Cap			18	18	19	15	15	15	19	19	20	20	22	15	18	17	19	18	17	18	D3	11	BF	BF	- 18	2.06%	-10.73%	-14.49%
TR-14	Vehicle Rentals/Leasing			18	19	17	21	22	18	11	11	13	16	19	21	14	4	6	6	8	6	D3	6	BF	BR	- 19	2.55%	-5.70%	-18.65%
MF-19	Fluid Technology & Power			18	19	18	17	15	17	18	20	17	17	16	15	16	18	19	18	16	15	D3	7	BF	BF	- 19	3.33%	-10.83%	-12.75%
SV-04	IT Consulting, Gov't/Global, Large-Cap			18	19	25	26	21	19	23	22	15	13	14	17	19	16	19	18	17	15	D3	7	BF	BF	- 8	2.71%	-7.70%	-15.30%
FN-19	Thrfts, Mid-Atlantic, Small-Cap			19	15	14	16	13	17	12	14	12	12	15	14	13	18	14	12	12	9	D3	6	BF	BF	- 18	-2.35%	-12.09%	-12.84%
FN-07	Banks, Mid-Atlantic, Small-Cap			19	16	17	17	15	17	13	16	13	12	12	16	14	20	14	11	11	8	D3	6	BF	BF	- 18	-1.18%	-10.80%	-11.87%
MA-16	Forest Products, Diversified			19	16	19	22	22	22	21	23	18	15	13	13	13	21	22	21	20	19	D3	7	BF	BF	- 19	-0.90%	-7.74%	-13.23%
FN-13	Banks, Southeast, Small-Cap			19	17	13	13	12	14	9	11	9	8	9	12	10	16	13	10	10	9	D3	4	BF	BF	- 18	0.04%	-11.74%	-11.81%
EN-11	Oil and Gas E&P, Domestic, Micro-Cap			19	17	18	20	19	23	22	25	26	25	21	7	3	5	9	8	6	7	D3	7	BF	BF	- 18	-0.50%	-9.41%	-20.02%
HC-12	Medical Equipment, Specialty			19	18	22	15	15	4	5	2	2	5	3	3	2	3	2	3	2	2	D3	1	BF	BR	- 18	2.03%	-9.38%	-17.08%
FN-08	Banks, Midwest, Mid-Cap			19	19	14	13	14	14	7	10	9	7	6	7	5	9	9	6	6	5	D3	3	BF	BF	- 18	2.10%	-10.81%	-14.50%
EN-14	Oil & Gas Equip/Svcs., Large-Cap			19	20	8	9	8	10	10	10	14	17	17	13	7	16	20	23	24	26	D3	2	BF	BF	- 6	3.32%	-14.97%	-15.01%
MA-20	Diversified Mining			19	21	22	23	27	28	29	29	30	29	29	29	28	27	28	14	14	21	D3	13	BF	BF	- 21	3.67%	-4.60%	-13.48%
MF-33	Building Products, Doors & Windows			19	21	26	27	28	29	29	29	29	29	29	27	25	29	20	16	14	12	D3	10	BF	BF	- 18	3.82%	-2.44%	-8.17%
MF-27	Roller & Ball Bearings			19	22	19	17	14	11	8	8	7	11	13	21	26	29	24	23	21	17	D3	4	BF	BF	- 5	4.34%	-12.64%	-6.41%
MA-03	Metals, Specialty			19	22	20	18	16	18	17	20	17	17	20	14	16	19	21	22	22	21	D3	6	BF	BF	- 44	5.46%	-11.73%	-15.27%
HC-25	Health Care Staffing			20	14	15	17	8	10	14	7	22	19	15	18	24	19	27	28	28	29	D2	4	BF	BF	- 4	-3.77%	-18.92%	-25.17%
CD-53	Hair Care Products			20	14	24	28	27	27	25	28	27	24	17	13	13	11	13	12	7	4	D3	7	BF	BF	- 28	-3.46%	-6.02%	-22.15%
EN-02	Oil & Gas, Global, Large-Cap			20	16	7	8	10	17	17	12	20	24	26	21	15	14	24	26	28	28	D3	6	BF	BF	- 2	-3.15%	-15.57%	-21.32%

Group or Corp		Relative Strength Ranking - RSR : Sorted Best To Worst																				% Price Δ								
		MKT	04/	04/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	12/	TRIPLE	50	200	MACD	1 week	1 month	3 month					
		Ticker	Price	Cap(MM)	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27					20	CYCLE	DAY	DAY	
		(Sorted Best to Worst)																												
EN-08	Oil and Gas E&P, Domestic, Large-Cap			20	17	6	7	9	18	14	12	20	22	24	18	11	13	22	26	27	28	D3	6	BF	BF	- 2	-1.61%	-15.33%	-20.25%	
MA-08	Specialty Chemicals, Large-Cap			20	18	16	16	16	14	18	19	21	24	19	18	14	22	27	25	23	22	D3	7	BF	BF	- 19	-0.08%	-12.17%	-13.33%	
MF-08	Aerospace, Comm./Electronics, Small-Cap			20	18	18	28	29	29	30	29	28	27	29	25	26	8	5	7	10	16	D3	9	BF	BR	- 13	-1.29%	-2.22%	-27.08%	
CO-16	Telecomm Svcs., U.S. Mid/Small-Cap			20	18	19	9	11	8	15	13	11	10	16	13	13	9	6	5	4	4	D3	5	BF	BR	- 20	-0.45%	-13.58%	-15.09%	
SV-12	Office Services & Supplies			20	18	20	21	20	20	16	19	16	20	18	19	20	22	18	16	15	15	D3	9	BF	BF	- 18	-0.20%	-9.60%	-14.07%	
MF-28	Fasteners			20	21	23	23	19	20	24	27	28	26	27	24	21	23	23	21	19	14	D3	11	BF	BF	- 20	2.09%	-11.28%	-14.79%	
MF-16	Construction Equipment			20	22	21	21	20	21	24	25	23	19	16	14	17	22	19	17	19	19	D3	9	BF	BF	- 18	2.60%	-10.94%	-15.72%	
CD-48	Online Travel Services			20	23	19	16	16	10	6	5	4	3	5	5	3	2	1	1	1	1	D3	3	BF	BR	- 17	5.50%	-10.91%	-19.39%	
CD-55	Lawn & Garden			20	24	28	29	25	25	25	21	19	21	22	18	22	24	24	21	20	18	D3	8	BF	BF	- 18	7.17%	-7.03%	-15.52%	
MF-23	Electrical Connectors & Conductors			20	25	25	26	24	28	27	23	15	14	12	10	15	14	14	21	21	21	D3	7	BF	BF	- 18	7.55%	-7.72%	-18.45%	
MA-25	Mining, Minerals, Non-Metal			20	25	28	28	22	26	27	20	25	18	20	12	7	14	24	21	23	25	D3	9	BF	BF	- 18	8.72%	-9.31%	-17.63%	
CD-51	Retailers, Jewelry			20	25	29	30	30	30	30	30	30	30	30	30	30	30	29	29	28	27	U1	2	AF	BF	+ 3	6.21%	21.58%	-23.56%	
RE-05	REITs, Office			21	15	18	21	21	20	20	28	28	25	25	26	26	27	22	22	23	23	D3	16	BF	BF	- 25	-4.64%	-11.01%	-14.12%	
HC-06	Biotech, Large-Cap			21	18	19	18	14	11	20	21	28	26	27	28	29	27	29	28	28	29	D3	4	BF	BF	- 3	-2.08%	-15.90%	-18.34%	
MF-30	Industrial Rental Equipment			21	19	20	20	19	24	19	8	4	3	2	2	2	26	21	21	18	19	D3	4	BF	BF	- 7	-0.30%	-10.11%	-5.50%	
HC-14	Diagnostic & Test Products			21	19	22	22	23	23	27	22	24	23	23	24	26	15	23	26	25	25	D3	10	BF	BF	- 8	-0.55%	-9.14%	-23.57%	
SV-19	Security Services			21	20	23	24	23	23	23	26	25	26	22	26	23	24	25	22	26	25	D3	17	BF	BF	- 10	-0.05%	-9.67%	-18.81%	
TR-05	Air Freight & Logistics, Large-Cap			21	20	23	25	24	22	26	28	25	27	27	21	23	22	24	21	21	21	D3	13	BF	BF	- 18	0.41%	-8.89%	-19.19%	
FN-15	Banks, Super-Regional			21	21	17	16	18	18	10	12	11	9	9	11	8	11	11	11	10	10	D3	5	BF	BF	- 18	1.49%	-11.60%	-16.63%	
CD-20	Hotels & Resorts, Large/Mid-Cap			21	21	21	23	23	12	9	8	9	6	7	10	9	8	9	6	6	5	D3	4	BF	BF	- 16	1.67%	-7.98%	-18.51%	
CS-18	Organic & Natural			21	21	25	26	26	24	22	17	10	11	10	11	15	17	7	10	8	9	D3	7	BF	BF	- 18	1.16%	-6.30%	-14.34%	
TE-55	Software, Financial Mgt. Solutions			21	22	23	23	24	25	22	27	23	15	5	7	6	5	4	3	3	2	D3	5	BF	BF	- 16	3.89%	-6.90%	-20.77%	
MF-22	Electrical Motors, Generators & Controls			21	23	25	22	22	23	22	22	19	15	8	4	5	7	7	7	8	9	D3	7	BF	BF	- 19	5.10%	-8.91%	-19.54%	
MF-38	Nuclear, Power Generation			21	27	22	3	2	5	1	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	BR	- 8	14.02%	-18.56%	-15.26%	
HC-03	Pharmaceuticals, Mid-Cap			22	11	8	1	1	1	1	2	4	14	10	13	12	8	10	6	6	6	D2	1	BF	BF	- 3	-8.67%	-27.15%	-17.22%	
CD-06	Homebuilding, Large-Cap			22	15	27	28	28	27	29	30	30	30	28	29	28	29	30	29	29	29	D3	17	BF	BF	- 26	-5.59%	-7.15%	-14.44%	
FN-14	Banks, Southwest			22	19	18	19	18	19	16	19	17	14	16	16	12	17	13	10	10	9	D3	8	BF	BF	- 18	-2.06%	-12.11%	-16.09%	
TE-23	Displays			22	22	18	15	14	8	4	3	2	3	2	4	10	6	2	2	1	1	D3	1	BF	BF	- 8	2.61%	-14.13%	-19.64%	
TR-06	Air Freight & Logistics, Mid/Small-Cap			22	22	20	21	21	19	20	16	15	15	15	13	11	10	10	11	12	11	D3	6	BF	BF	- 18	1.39%	-10.96%	-20.22%	
CD-28	Restaurants, Fast-Food, Small-Cap			22	22	22	21	21	15	15	13	14	17	18	25	27	23	19	18	18	18	D3	5	BF	BF	- 6	1.73%	-11.04%	-14.65%	
TR-13	Trucking, Small-Cap			22	22	25	28	27	23	25	25	21	24	21	20	22	25	23	23	12	18	D3	10	BF	BF	- 18	1.50%	-6.63%	-16.54%	
MA-10	Plastics, Polymers & Resins			22	23	20	17	18	19	21	21	24	27	28	27	26	26	15	11	11	12	D3	11	BF	BF	- 18	3.33%	-13.44%	-13.25%	
MF-18	Tooling, Supplies & Products			22	23	22	22	21	20	22	16	17	18	17	20	22	25	24	22	22	20	D3	6	BF	BF	- 7	2.75%	-12.11%	-15.32%	
CD-23	Casinos & Gaming, Large-Cap			22	24	25	24	22	22	19	19	18	24	24	27	26	25	24	21	22	22	D3	5	BF	BF	- 6	4.36%	-11.25%	-15.51%	
TE-34	Web Hosting			22	26	11	9	10	10	4	7	6	2	1	2	2	2	1	1	1	1	D3	1	BF	BR	- 17	8.03%	-14.88%	-20.69%	
HC-18	Bioscience Research & Development			22	26	27	20	16	20	18	9	14	11	9	10	18	10	10	14	13	23	D3	3	BF	BF	- 7	6.51%	-14.62%	-24.45%	
MA-12	Construction Materials/Products			22	26	30	30	29	29	28	28	25	20	20	24	25	27	28	27	26	25	23	D3	12	BF	BF	- 18	7.38%	0.02%	-16.20%
RE-03	REITs, Industrial			23	13	12	17	12	10	15	20	20	24	25	27	28	29	30	30	30	29	29	D3	3	BF	BF	- 2	-7.80%	-18.37%	-12.85%
TE-28	Internet Protocol			23	20	17	10	11	10	6	2	1	1	1	1	2	1	1	1	1	1	D3	1	BF	BR	- 16	-0.52%	-13.89%	-23.82%	
EN-20	Refining			23	23	16	16	18	23	21	20	21	22	23	23	18	18	22	24	27	27	D3	9	BF	BF	- 8	2.71%	-14.39%	-21.78%	
TE-52	Software, Customer Relationship Mgt.			23	23	20	16	19	15	12	10	8	6	5	7	8	8	6	7	7	8	D3	2	BF	BF	- 8	2.78%	-12.21%	-21.64%	
CD-24	Casinos & Gaming, Small-Cap			23	23	24	24	23	20	14	10	7	14	13	18	17	21	21	16	20	17	D3	5	BF	BF	- 6	3.03%	-10.40%	-16.06%	
FN-12	Banks, Southeast, Large-Cap			23	24	20	20	22	21	14	16	13	9	8	9	8	11	9	9	8	7	D3	5	BF	BF	- 18	3.88%	-10.01%	-19.15%	
MA-04	Aluminum			23	25	16	9	6	11	13	18	19	21	23	18	11	18	25	23	24	23	D3	3	BF	BF	- 3	4.00%	-21.46%	-17.25%	
TE-38	Utilities Data Technology			23	25	22	24	23	21	20	28	27	20	16	14	14	13	11	12	11	9	D3	8	BF	BF	- 19	4.51%	-10.25%	-20.39%	
TE-48	Software, Internet			23	25	23	20	20	17	20	19	10	6	4	5	8	8	5	5	4	4	D3	3	BF	BF	- 9	4.65%	-12.38%	-21.67%	
MA-05	Engineered Metals & Materials			23	25	23	25	22	22	23	12	15	13	11	12	13	23	19	17	16	16	D3	7	BF	BF	- 8	3.16%	-12.59%	-16.64%	

			Relative Strength Ranking - RSR : Sorted Best To Worst																				% Price Δ						
			MKT	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE	50	200					
Group or Corp	Ticker	Price	Cap(MM)	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month	
			(Sorted Best to Worst)																										
TE-29	Telecomm Systems			23	25	25	24	21	24	23	23	18	6	8	5	6	6	8	9	9	11	D3	3	BF	BF	- 9	3.99%	-12.05%	-25.26%
CD-08	Home Furnishings			23	25	28	29	29	28	23	24	19	23	21	22	24	26	27	25	25	22	D3	7	BF	BF	- 19	2.93%	-5.68%	-18.07%
TE-10	Electronic Connectors			23	26	24	25	27	26	10	11	17	17	13	6	12	13	11	11	9	9	D3	5	BF	BF	- 11	6.88%	-7.57%	-20.39%
CD-13	Sporting Goods/Leisure Products			24	19	26	27	27	25	27	26	25	26	27	27	27	26	26	26	26	26	D3	20	BF	BF	- 18	-3.72%	-8.96%	-19.71%
CD-34	Retailers, Family Apparel			24	20	21	26	28	16	17	15	13	17	12	10	12	7	8	7	8	7	D3	4	BF	BF	- 10	-2.48%	-6.91%	-25.74%
SV-08	Human Resources & Employment Svcs., Small-Cap			24	20	22	26	25	24	27	28	26	26	22	24	26	27	27	27	27	27	D3	9	BF	BF	- 8	-3.81%	-11.58%	-20.99%
MF-13	Auto Parts, Small-Cap			24	21	21	17	17	18	18	20	22	27	26	23	25	28	27	26	26	27	D3	18	BF	BF	- 5	-2.76%	-16.81%	-17.89%
CD-14	Apparel, Accessory & Luxury Goods, Large-Cap			24	22	22	21	20	10	2	2	4	5	3	2	3	2	3	2	2	2	D3	1	BF	BF	- 10	-0.43%	-13.36%	-25.97%
EN-16	Oilfield Services, Offshore			24	23	11	14	20	21	15	19	17	19	22	16	12	13	15	22	25	27	D3	8	BF	BF	- 8	-0.31%	-14.89%	-24.87%
TE-60	Software, Publishing			24	23	26	28	27	15	23	24	23	29	29	30	30	30	30	29	29	29	D3	5	BF	BF	- 5	0.97%	-10.71%	-13.17%
TE-13	Technology Product Distributors			24	24	26	25	25	25	26	27	27	28	24	22	19	19	24	23	23	22	D3	10	BF	BF	- 25	1.16%	-12.30%	-23.92%
TR-12	Trucking, Large-Cap			24	24	27	28	28	23	25	24	18	20	20	18	17	20	20	22	20	20	D3	8	BF	BF	- 18	1.20%	-9.03%	-20.70%
SV-07	Human Resources & Employment Svcs., Large-Cap			24	26	27	28	29	29	27	26	26	27	19	13	11	10	7	5	4	4	D3	8	BF	BF	- 17	4.50%	-3.78%	-22.73%
TE-45	Software, Data Management			24	26	29	28	28	28	21	21	18	18	22	24	22	21	18	20	17	14	D3	6	BF	BF	- 19	3.78%	-6.64%	-19.19%
TE-06	Computer Systems			24	27	24	22	21	19	14	4	7	9	10	8	7	6	5	6	6	7	D3	3	BF	BF	- 7	6.54%	-13.91%	-23.77%
TE-35	Video Communications			24	27	28	27	28	29	29	24	17	9	8	5	9	4	1	1	3	3	D3	4	BF	BF	- 11	5.03%	-7.83%	-28.65%
HC-43	Gene Editing			24	27	29	25	27	21	25	12	19	29	28	25	30	25	22	29	28	27	D3	5	BF	BF	- 5	7.83%	-12.14%	-24.48%
CD-11	House Wares & Specialties			25	20	21	21	22	23	25	27	27	26	8	9	9	11	10	7	8	9	D3	5	BF	BF	- 10	-5.41%	-13.93%	-26.11%
MA-07	Specialty Chemicals, Petro/Basic/Commodity			25	23	25	26	24	23	25	27	27	28	28	28	28	29	29	28	27	28	D3	20	BF	BF	- 19	-0.74%	-14.13%	-19.17%
HC-08	Biotech, Small-Cap			25	24	21	20	22	25	25	23	24	25	26	27	29	28	26	28	27	26	D3	7	BF	BF	- 7	0.63%	-14.84%	-17.84%
CD-09	Consumer Electronics Mfrs.			25	24	22	21	19	17	14	15	11	11	9	8	6	4	5	4	4	4	D3	4	BF	BF	- 15	1.05%	-14.73%	-24.97%
CS-30	Batteries			25	24	24	25	25	21	24	23	25	22	23	19	20	24	24	25	25	26	D3	9	BF	BF	- 9	-0.09%	-13.08%	-23.04%
MA-17	Forest Products, Paper & Packaging			25	24	24	27	26	23	22	22	23	24	24	26	27	27	28	27	27	26	D3	28	BF	BF	- 7	0.28%	-12.09%	-20.28%
RE-10	REITs, Hotels			25	25	23	23	23	14	19	22	23	19	21	23	22	20	21	19	19	19	D3	15	BF	BF	- 9	0.61%	-15.46%	-23.84%
HC-22	Life Science Instruments			25	25	28	27	26	25	28	25	28	21	15	18	21	16	18	20	18	18	D3	9	BF	BF	- 10	1.45%	-11.82%	-24.84%
TE-24	Imaging Systems & Solutions			25	26	21	24	22	26	10	2	2	5	4	2	5	2	4	5	4	2	D3	2	BF	BF	- 7	3.95%	-13.07%	-26.86%
EN-06	Oil & Gas, Pacific Rim/Far East			25	26	23	24	27	29	29	29	30	30	30	30	29	27	29	30	30	30	D3	11	BF	BF	- 2	1.73%	-12.96%	-27.69%
SV-11	Commercial Printing			25	26	28	27	26	26	24	26	16	17	10	10	8	8	5	3	3	2	D3	6	BF	BF	- 17	3.26%	-11.03%	-23.78%
TE-21	Optical Equipment			25	27	22	11	13	17	7	3	3	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 11	5.97%	-16.14%	-30.77%
EN-21	Alternative Fuels/Bio-diesel/Synthetic Fuels			25	27	29	29	29	28	29	12	6	3	1	2	3	1	1	3	2	12	D3	3	BF	BF	- 9	4.16%	-3.14%	-31.35%
EN-23	Coal, Small and Micro-Cap			25	29	25	26	27	30	28	25	24	26	27	15	17	14	13	16	21	20	D3	9	BF	BF	- 18	10.66%	-12.17%	-25.15%
CD-07	Homebuilding, Small-Cap			26	18	28	28	28	27	29	30	29	30	30	30	30	30	30	30	29	28	D3	17	BF	BF	- 28	-8.11%	-11.41%	-14.03%
HC-36	Reconstructive			26	22	19	21	23	19	20	28	28	30	30	30	30	28	29	28	29	30	D3	39	BF	BF	- 2	-4.37%	-16.20%	-25.90%
HC-42	Pet Health			26	22	26	24	27	24	27	29	23	19	19	26	29	12	17	8	9	7	D3	10	BF	BF	- 23	-5.18%	-11.66%	-24.62%
HC-05	Pharmaceuticals, Generic			26	23	22	18	18	17	25	21	27	27	23	21	23	18	19	14	15	14	D3	11	BF	BF	- 22	-3.26%	-18.70%	-24.31%
CD-16	Footwear, Large-Cap			26	23	28	28	28	26	26	25	26	28	20	14	20	10	13	14	13	12	D3	8	BF	BF	- 10	-2.99%	-12.99%	-30.04%
FN-16	Banks, Western, Large-Cap			26	25	19	19	19	20	13	15	13	10	10	8	7	13	11	10	9	8	D3	6	BF	BF	- 19	0.24%	-16.43%	-20.40%
CD-29	Restaurants, Family			26	25	27	28	28	26	19	22	22	12	7	11	18	12	6	9	8	10	D3	7	BF	BF	- 17	-1.37%	-9.94%	-24.45%
MF-15	Railroad Equipment & Products			26	26	26	25	24	24	15	18	8	3	2	2	2	3	2	3	3	3	D3	2	BF	BF	- 9	1.39%	-13.18%	-25.98%
SV-24	Transactions Systems			26	26	28	28	29	20	16	8	8	10	25	24	21	13	6	4	4	4	D3	6	BF	BF	- 16	0.06%	-7.33%	-23.11%
EN-09	Oil and Gas E&P, Domestic, Mid-Cap			26	27	12	15	20	28	22	14	15	19	19	12	5	5	17	21	27	28	D3	4	BF	BF	- 7	1.67%	-17.21%	-31.62%
HC-09	Biotech, Micro-Cap			26	27	26	23	23	26	27	26	23	22	23	26	28	22	12	22	22	26	D3	13	BF	BF	- 22	2.66%	-15.31%	-24.04%
TE-05	Semiconductor Equip., Small-Cap			26	27	27	24	21	21	22	14	19	21	21	18	16	12	14	18	19	24	D3	6	BF	BF	- 7	2.85%	-17.22%	-28.38%
TE-01	Semiconductors, Large-Cap			26	29	26	23	21	22	22	15	21	27	26	20	19	22	22	24	21	25	D3	11	BF	BF	- 7	8.23%	-18.05%	-24.32%
CD-61	Online Car Sales			26	29	30	30	30	30	28	28	5	7	6	6	7	11	15	5	4	3	D3	7	BF	BF	- 18	11.12%	-0.35%	-24.18%
CD-10	Household Appliances/Tools			27	23	21	22	19	6	8	6	6	10	8	5	6	5	9	10	10	11	D3	2	BF	BF	- 7	-4.22%	-18.45%	-28.08%
CD-15	Apparel, Accessory & Luxury Goods, Small-Cap			27	24	27	27	27	26	26	21	24	23	15	17	19	13	17	17	17	16	D3	9	BF	BF	- 10	-3.73%	-14.47%	-28.54%

Group or Corp		Relative Strength Ranking - RSR : Sorted Best To Worst																				% Price Δ						
		MKT	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
		Price	Cap(MM)	(Sorted Best to Worst)																								
EN-15	Oil & Gas Equip/Svcs., Small-Cap		27	26	14	15	16	20	11	7	6	9	8	3	2	3	3	5	9	13	D3	2	BF	BF	- 10	-0.03%	-19.45%	-29.34%
MA-09	Specialty Chemicals, Small Cap		27	26	26	26	24	24	26	26	26	22	20	21	16	22	20	17	23	22	D3	12	BF	BF	- 18	-0.67%	-17.08%	-24.88%
EN-10	Oil and Gas E&P, Domestic Small Cap		27	27	18	18	21	27	20	17	14	18	17	11	4	4	11	14	21	24	D3	4	BF	BF	- 10	0.51%	-17.68%	-32.87%
TE-12	Electronic Equipment Components		27	27	26	25	23	23	18	9	10	10	8	6	7	7	6	8	7	7	D3	4	BF	BF	- 11	2.68%	-16.59%	-27.85%
CD-54	Retailers, Sporting Goods		27	27	27	28	28	27	27	27	22	20	15	9	16	9	8	4	4	9	D3	7	BF	BF	- 14	2.04%	-11.75%	-28.67%
TE-19	Network Infrastructure, Small-Cap		27	28	24	25	25	26	16	17	13	12	14	9	9	6	3	4	3	3	D3	5	BF	BF	- 23	3.37%	-15.55%	-27.60%
CD-22	Cruises		27	28	26	23	26	24	9	9	2	2	1	3	1	1	2	1	1	1	D3	3	BF	BF	- 17	6.27%	-11.98%	-26.91%
MA-24	Mining, Non-Ferrous Metals		27	29	23	18	24	29	30	29	28	29	29	26	27	27	27	29	28	29	D3	14	BF	BF	- 2	7.56%	-16.63%	-24.24%
TE-04	Semiconductor Equip., Large/Mid-Cap		27	29	29	27	26	26	28	22	25	23	23	19	15	23	28	29	29	29	D3	8	BF	BF	- 7	11.56%	-16.28%	-28.44%
CD-50	Internet Retailers		28	24	21	20	23	20	11	3	1	1	1	1	1	2	1	1	1	1	D3	1	BF	BF	- 8	-2.87%	-14.73%	-30.04%
SV-05	IT Consulting, Gov't/Global, Small-Cap		28	25	27	29	28	28	29	30	29	25	26	27	23	23	20	21	20	20	D3	13	BF	BF	- 22	-2.45%	-11.76%	-26.12%
EN-19	Geophysical		28	26	23	10	6	13	2	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	BR	- 10	0.58%	-23.69%	-31.37%
MA-06	Chemicals, Diversified		28	27	24	27	25	27	29	29	29	30	29	29	29	30	30	30	30	30	D3	25	BF	BF	- 2	0.56%	-20.19%	-22.87%
CD-42	Retailers, Major Department Stores		28	27	28	29	29	20	26	25	28	29	26	27	29	23	22	23	21	24	D3	13	BF	BF	- 13	-1.56%	-10.25%	-28.73%
FN-31	Investment Banking & Brokerage, Mid-Cap		28	28	26	23	26	24	13	13	7	5	4	5	4	7	3	3	3	3	D3	4	BF	BF	- 18	2.31%	-15.29%	-25.94%
TE-44	Software, Data Analysis & Solutions		28	28	27	25	26	28	24	24	12	9	14	13	19	14	9	9	9	14	D3	6	BF	BF	- 8	2.24%	-15.89%	-27.90%
TE-25	Machine Vision		28	28	28	26	26	25	24	24	13	12	11	11	14	15	7	13	11	27	D3	5	BF	BF	- 8	4.51%	-15.94%	-28.27%
HC-17	Drug Delivery		28	28	29	29	29	30	30	30	30	30	29	29	29	30	29	29	30	30	D3	23	BF	BF	- 9	3.17%	-10.04%	-26.27%
TE-02	Semiconductors, Mid-Cap		28	29	28	14	10	11	14	5	11	16	19	17	21	28	25	28	26	27	D3	4	BF	BF	- 4	5.52%	-24.92%	-21.62%
TE-08	Data Storage Solutions & Devices, Large-Cap		28	30	28	25	25	28	21	7	10	12	12	7	12	15	19	24	23	23	D3	6	BF	BF	- 7	9.18%	-17.94%	-28.47%
MA-31	Mining, Uranium		28	30	30	28	29	29	28	24	15	8	11	4	10	11	5	21	16	15	D3	7	BF	BF	- 19	12.86%	-12.08%	-25.46%
CD-12	Toys		29	26	24	24	25	15	8	6	6	7	9	13	14	4	5	4	5	6	D3	3	BF	BF	- 7	-7.10%	-20.22%	-32.69%
TE-39	Solar Energy		29	26	29	29	29	29	30	29	30	30	30	30	30	30	30	30	30	30	D3	32	BF	BF	- 7	-3.61%	-13.11%	-31.66%
EN-04	Oil & Gas, South America		29	27	24	27	27	29	30	23	24	26	27	22	4	1	3	12	17	23	D3	5	BF	BF	- 11	-2.74%	-18.60%	-45.14%
MF-26	Pollution Control Systems		29	27	29	28	24	26	27	27	25	23	23	20	17	22	11	9	13	18	D3	9	BF	BF	- 18	0.15%	-18.42%	-26.36%
TR-02	Airlines, Regional/Low-Cost		29	28	25	23	23	19	5	4	3	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 13	1.07%	-17.03%	-37.94%
TE-20	Peripherals		29	28	27	26	27	25	27	23	24	24	15	15	20	17	15	18	18	22	D3	9	BF	BF	- 10	1.52%	-16.77%	-29.46%
SV-25	Marketing/Merchandising/Digital		29	28	29	29	29	28	27	28	28	19	16	16	14	15	13	17	15	12	D3	7	BF	BF	- 16	2.52%	-10.66%	-31.04%
HC-28	Home Health Care Services		29	28	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	29	D3	27	BF	BF	- 18	-0.18%	1.12%	-25.67%
TE-03	Semiconductors, Small-Cap		29	29	28	27	26	27	26	18	20	18	11	4	4	6	5	8	7	12	D3	5	BF	BF	- 10	6.17%	-18.42%	-33.36%
HC-41	Optical		29	29	28	28	29	29	29	29	29	28	27	28	28	28	28	28	29	28	D3	37	BF	BF	- 9	4.05%	-13.99%	-28.13%
CD-47	Retailers, Home Furnishings		29	29	29	29	29	27	26	25	10	10	8	9	8	9	17	16	16	15	D3	5	BF	BF	- 8	1.98%	-13.80%	-33.42%
CD-33	Retailers, Children's Apparel		29	29	29	30	30	30	30	29	29	29	28	27	27	25	22	24	21	23	D3	13	BF	BF	- 20	-0.66%	-13.00%	-30.84%
CD-38	Retailers, Teenagers		29	29	30	30	30	28	28	29	29	27	24	23	25	12	12	18	20	24	D3	11	BF	BF	- 11	-1.52%	-7.36%	-39.12%
TE-41	Power Supply Products		29	29	30	30	30	30	30	30	27	26	28	24	17	18	6	14	14	26	D3	9	BF	BF	- 9	-1.55%	-7.29%	-38.62%
TE-22	Lasers		29	30	29	29	29	29	30	28	29	19	19	11	12	13	10	16	15	17	D3	8	BF	BF	- 18	7.52%	-15.25%	-32.98%
TR-01	Airlines, Major		29	30	30	29	29	20	7	4	2	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 15	8.47%	-11.52%	-41.79%
CD-02	Recreational Vehicles		30	28	29	30	30	29	28	29	28	29	28	28	27	28	28	28	28	26	D3	17	BF	BF	- 20	-3.97%	-15.88%	-30.64%
CD-17	Footwear, Small-Cap		30	29	29	30	30	29	28	28	25	27	25	25	25	24	24	23	22	20	D3	15	BF	BF	- 28	-9.28%	-16.56%	-39.13%
CD-32	Retailers, Athletic Wear		30	29	30	30	30	29	30	30	30	30	30	30	30	30	30	29	29	29	D3	22	BF	BF	- 31	-2.35%	-14.61%	-36.03%
EN-17	Oil and Gas Drilling, Offshore		30	30	26	28	29	29	30	29	30	29	28	29	27	26	29	30	30	30	D3	10	BF	BF	- 8	4.15%	-25.66%	-43.92%
EN-03	Oil & Gas, Global, Mid/Small-Cap		30	30	27	29	29	30	28	28	29	29	30	27	22	14	23	29	30	30	D3	10	BF	BF	- 10	-3.46%	-22.15%	-44.39%
TE-15	Print Solutions		30	30	29	29	29	29	28	26	26	25	24	16	18	18	25	23	20	22	D3	15	BF	BF	- 11	2.48%	-17.21%	-35.51%
EN-18	Oil and Gas Drilling, Land		30	30	29	29	29	30	30	30	30	30	30	30	27	24	26	28	29	30	D3	10	BF	BF	- 10	4.39%	-18.37%	-38.46%
TE-37	LED Manufacturers		30	30	30	27	30	30	30	29	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 1	-17.80%	-37.18%	-27.65%
TE-40	Fuel Cells/Lithium Batteries		30	30	30	29	28	22	18	15	8	11	6	1	1	1	1	1	1	1	D3	3	BF	BF	- 13	0.89%	-24.39%	-51.85%
TE-65	Software, Multimedia		30	30	30	30	30	29	29	6	1	1	1	1	1	1	1	1	1	1	D3	3	BF	BF	- 11	-0.26%	-20.25%	-53.14%

		Relative Strength Ranking - RSR : Sorted Best To Worst																				% Price Δ							
		MKT	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE	50	200						
Group or Corp	Ticker	Price	Cap(MM)	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month	
		(Sorted Best to Worst)																											
SV-26	Crypto: Mining/Trading & Data Svcs.			30	30	30	30	30	29	29	18	6	7	6	1	1	2	1	6	2	1	D3	6	BF	BF	- 17	4.08%	-8.63%	-36.66%
CD-39	Retailers, Women's Apparel			30	30	30	30	30	30	29	29	26	25	18	17	15	9	10	11	11	9	D3	6	BF	BF	- 11	-0.79%	-12.29%	-43.12%
CD-31	Restaurants, Casual Dining, Micro Cap			30	30	30	30	30	30	30	30	27	29	24	28	28	4	1	2	2	1	D3	8	BF	BF	- 17	12.96%	-2.55%	-43.75%
CD-52	Retailers, Office Products			30	30	30	30	30	30	30	30	30	29	28	30	29	30	30	29	29	29	D3	24	BF	BF	- 9	-2.65%	-22.77%	-37.61%
CD-37	Retailers, Footwear			30	30	30	30	30	30	30	30	30	30	29	26	27	23	25	22	19	21	D3	13	BF	BF	- 14	-0.62%	-8.03%	-41.46%
EN-24	Ethanol			30	30	30	30	30	30	30	30	30	30	30	30	29	29	30	30	30	30	D3	43	BF	BF	- 10	0.20%	-10.77%	-39.98%
TE-30	Wireless Components			30	30	30	30	30	30	30	30	30	30	30	30	30	15	23	25	23	25	D3	12	BF	BF	- 27	6.17%	-21.91%	-46.81%
HC-38	Urological Products			30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	1	U1	6	BF	BR	+ 20	0.00%	0.00%	0.00%
CD-62	EV Charging			30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	14	BF	BF	- 23	5.45%	12.92%	-33.25%
MA-15	Seeds			30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	+ 1	17.22%	-3.16%	-21.37%

				Relative Strength Ranking - RSR																					% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CD	Consumer Disc				23	21	23	25	26	22	20	19	17	17	15	15	17	14	15	13	13	13	D3	7	BF	BF	- 17	-0.16%	-8.26%	-20.26%	
CD	Consumer Disc(CAP)				12	16	19	19	19	17	12	10	7	8	5	5	4	4	4	3	3	2	D3	3	BF	BF	- 15	5.14%	-2.66%	-13.77%	
CD-01	Major Auto Manufacturers				16	14	16	14	12	13	16	12	13	20	14	13	13	13	17	14	12	15	D3	5	BF	BF	- 10	-0.02%	-10.63%	-14.48%	
	Tesla, Inc.	TSLA	252.31	811,559	24	26	28	30	29	28	22	4	2	2	2	2	2	2	1	1	1	1	D3	2	BF	BR	- 39	5.38%	0.93%	-36.08%	
	Toyota Motor Corp. Sponsored ADF TM		169.42	267,599	8	11	8	3	4	3	11	16	15	14	11	13	17	10	6	6	5	19	D2	2	BF	BF	- 3	6.80%	-9.24%	-7.66%	
	Ferrari NV	RACE	428.58	83,112	6	7	11	10	7	8	8	3	5	18	25	25	23	20	27	24	22	23	D2	3	BR	BF	- 4	3.31%	-4.60%	-0.17%	
	Rolls-Royce Holdings PLC Sponsor RYCEY		9.06	76,805	1	1	1	1	1	1	1	5	5	9	8	8	11	8	7	7	5	5	U3	19	BR	AR	- 1	6.24%	-11.93%	27.72%	
	Mercedes-Benz Group AG	MBGAF	55.80	53,730	6	9	5	3	1	1	6	9	7	19	16	21	27	24	29	28	28	28	D2	1	BF	BF	- 2	4.53%	-14.68%	-1.18%	
	Honda Motor Co., Ltd. Sponsored A HMC		27.62	48,611	3	9	8	4	5	6	29	30	22	30	24	25	28	19	23	25	30	30	D1	2	AF	BF	+ 43	10.48%	-3.91%	-1.33%	
	General Motors Company	GM	43.63	43,412	15	11	16	9	10	17	29	30	30	30	30	24	10	15	12	11	5	10	8	D3	6	BF	BF	- 65	-1.24%	-9.74%	-12.25%
	Ford Motor Company	F	9.33	36,440	7	4	9	7	8	8	19	25	30	30	30	30	30	28	30	30	30	28	U1	5	BF	BF	+ 35	-2.61%	-4.11%	-0.16%	
	Volkswagen AG Un-sponsored ADR VWAGY		9.94	29,326	4	3	2	1	1	1	2	6	7	18	11	14	23	25	29	28	28	28	D1	1	BF	BF	- 1	0.37%	-16.68%	4.71%	
	Stellantis N.V.	STLA	8.87	25,550	29	26	23	19	15	16	20	10	15	24	26	25	28	29	30	29	29	29	D3	5	BF	BF	- 3	-8.74%	-28.35%	-29.21%	
		Nissan Motor Co Ltd Sponsored AC NSANY		4.44	8,236	22	13	11	5	3	2	8	3	15	9	18	24	22	9	7	6	4	18	D2	2	BF	BF	- 3	-5.50%	-23.73%	-22.94%
CD-02	Recreational Vehicles				30	28	29	30	30	29	28	29	28	29	28	28	27	28	28	28	28	26	D3	17	BF	BF	- 20	-3.97%	-15.88%	-30.64%	
	Thor Industries, Inc.	THO	68.97	3,669	29	30	30	30	30	30	29	30	22	30	24	25	24	30	29	30	29	16	D3	6	BF	BF	+ 14	-2.77%	-13.81%	-25.56%	
	Harley-Davidson, Inc.	HOG	22.54	2,788	25	22	26	29	29	28	30	30	30	30	30	30	30	30	30	30	30	29	D3	19	BF	BF	+ 23	-1.91%	-8.22%	-18.36%	
	Winnebago Industries, Inc.	WGO	31.12	872	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	26	D3	16	BF	BF	+ 49	-5.50%	-13.68%	-32.45%	
	Camping World Holdings, Inc. Class CWH		12.21	764	30	30	29	30	30	30	30	30	22	22	14	17	15	19	29	28	25	12	D3	8	BF	BF	- 1	-5.64%	-26.67%	-43.63%	
	Kandi Technologies Group, Inc.	KNDI	1.20	105	4	1	1	1	1	1	12	1	26	30	30	29	30	30	30	30	30	30	U3	3	BR	BF	+ 13	-9.09%	-16.08%	17.65%	
CD-03	Tires & Rubber				2	1	11	8	7	2	6	3	9	24	20	12	12	17	23	21	24	27	D3	3	AR	AF	+ 2	-0.31%	5.68%	9.14%	
	Goodyear Tire & Rubber Company GT		9.67	2,757	2	1	11	8	7	2	6	3	9	24	20	12	12	17	23	21	24	27	D3	3	AR	AF	+ 2	-0.31%	5.68%	9.14%	
CD-04	Auto Dealers				7	9	17	10	13	6	5	6	2	4	4	8	8	12	14	10	9	8	D2	4	BF	BR	- 7	4.04%	1.04%	-2.03%	
	CarMax, Inc.	KMX	68.36	10,514	15	5	10	21	22	13	7	9	5	8	9	14	22	17	16	9	8	6	D3	1	BF	BF	- 20	-9.72%	-2.20%	-12.74%	
	Penske Automotive Group, Inc.	PAG	151.63	10,121	6	9	20	14	14	2	5	10	7	13	12	21	18	26	29	22	20	13	D2	3	BF	BR	- 37	6.94%	2.43%	1.01%	
	Lithia Motors, Inc.	LAD	291.57	7,660	17	18	26	22	25	23	17	11	6	6	5	13	8	6	6	3	3	2	D3	4	BF	BR	- 33	3.37%	-1.33%	-14.55%	
	AutoNation, Inc.	AN	167.82	6,586	5	8	16	11	17	10	6	8	5	5	6	11	7	13	19	17	15	17	D2	5	BF	BF	- 6	5.85%	4.75%	-1.76%	
	Group 1 Automotive, Inc.	GPI	405.00	5,282	4	7	18	10	14	2	3	4	3	3	4	5	4	5	3	3	3	3	D2	3	BF	AR	- 124	5.99%	4.94%	-3.67%	
	Asbury Automotive Group, Inc.	ABG	228.28	4,487	10	15	23	17	17	6	4	3	1	2	1	9	16	15	20	15	14	14	D2	4	BF	BF	- 6	7.39%	-1.13%	-4.00%	
	Sonic Automotive, Inc. Class A	SAH	60.08	1,312	7	11	23	11	15	5	5	5	3	3	3	5	5	8	11	8	9	5	D2	4	BF	BR	- 74	6.98%	2.12%	-4.65%	
	America's Car-Mart, Inc.	CRMT	45.62	377	4	6	8	5	6	13	25	22	10	14	17	16	27	28	22	16	14	13	D3	3	BF	BF	- 8	4.51%	-1.32%	2.20%	
		U Power Limited	UCAR	2.68	11	30	30	30	30	30	30	30	30	30	30	30	30	1	12	2	23	24	27	D3	11	BF	BF	- 11	6.26%	1.40%	-61.20%
CD-05	Retailers, Auto Parts				8	5	8	10	9	12	15	17	16	21	22	21	23	20	21	20	22	21	D3	16	BF	BF	- 6	-1.57%	-3.51%	-4.92%	
	O'Reilly Automotive, Inc.	ORLY	1,389.79	79,552	1	1	1	2	2	2	2	5	6	5	8	12	14	10	12	12	10	6	U3	11	AR	AR	- 38	-0.01%	4.70%	16.05%	
	AutoZone, Inc.	AZO	3,659.60	61,220	1	1	1	1	2	1	3	7	7	8	11	13	16	10	12	12	12	7	U3	19	AR	AR	- 83	0.17%	2.94%	12.56%	
	Genuine Parts Company	GPC	115.25	15,995	6	4	9	10	7	5	17	28	22	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 41	-1.34%	-5.53%	0.25%	
	LKQ Corporation	LKQ	42.01	10,862	1	1	2	3	2	2	4	8	20	30	29	25	24	29	29	28	29	27	U3	5	AR	AR	+ 48	1.74%	0.84%	16.65%	
	Advance Auto Parts, Inc.	AAP	32.26	1,930	23	26	25	30	29	30	30	10	5	9	6	7	12	9	13	25	29	29	D3	1	BF	BF	+ 41	-7.13%	-13.51%	-29.63%	
	Monro Inc	MNRO	14.87	445	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	28	28	22	D3	13	BF	BF	+ 14	-2.62%	-9.11%	-31.28%	
	CarParts.com Inc	PRTS	0.82	48	20	12	17	10	4	1	14	18	3	4	1	1	1	1	4	2	14	13	D2	3	BF	BF	- 8	-5.60%	-20.46%	-27.50%	

				Relative Strength Ranking - RSR																					% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CD-06	Homebuilding, Large-Cap				22	15	27	28	28	27	29	30	30	30	28	29	28	29	30	29	29	29	D3	17	BF	BF	- 26	-5.59%	-7.15%	-14.44%	
	D.R. Horton, Inc.	DHI	119.78	37,745	20	12	26	27	28	27	30	30	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 17	-6.33%	-5.52%	-12.00%	
	Lennar Corporation Class A	LEN	105.24	24,435	26	22	28	29	29	28	30	30	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 17	-5.21%	-10.89%	-15.16%	
	NVR, Inc.	NVR	7,203.30	21,387	13	10	24	27	27	27	29	30	30	30	30	30	30	30	30	30	30	29	26	D3	14	BF	BF	+ 14	-2.80%	-0.46%	-8.18%
	PulteGroup, Inc.	PHM	94.53	19,056	21	12	24	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	15	BF	BF	+ 15	-6.63%	-7.97%	-11.97%
	Toll Brothers, Inc.	TOL	93.62	9,309	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	28	D3	12	BF	BR	+ 13	-6.93%	-10.50%	-24.01%
CD-07	Homebuilding, Small-Cap				26	18	28	28	28	27	29	30	29	30	30	30	30	30	30	30	30	29	28	D3	17	BF	BF	- 28	-8.11%	-11.41%	-14.03%
	Taylor Morrison Home Corporation	TMHC	55.78	5,675	14	8	16	19	21	18	21	25	22	26	23	22	20	28	28	27	27	27	D3	7	BF	BF	- 23	-6.13%	-4.96%	-5.63%	
	Skyline Champion Corp.	SKY	81.97	4,695	16	9	9	9	8	7	4	7	4	6	21	25	22	24	19	20	19	6	D2	2	BF	BR	- 5	-5.97%	-13.21%	-4.70%	
	Meritage Homes Corporation	MTH	63.98	4,596	23	14	25	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 16	-7.46%	-8.59%	-12.93%	
	Cavco Industries, Inc.	CVCO	469.83	3,765	5	2	2	2	2	1	2	2	2	2	3	10	7	14	12	10	11	6	D1	2	BF	AR	- 4	-3.91%	-7.30%	8.93%	
	KB Home	KBH	50.90	3,651	28	18	28	28	27	25	29	30	29	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 16	-11.54%	-16.06%	-19.15%	
	Lennar Corporation Class B	LEN.B	100.32	3,171	25	21	28	29	28	27	29	30	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 16	-4.80%	-10.26%	-14.77%	
	M/I Homes, Inc.	MHO	106.52	2,852	24	17	28	28	28	28	30	30	30	30	30	30	29	30	30	29	29	29	D3	16	BF	BF	- 26	-6.80%	-9.13%	-14.19%	
	Tri Pointe Homes, Inc.	TPH	29.24	2,682	23	14	25	28	28	28	30	30	30	29	29	28	29	29	30	30	29	29	D3	18	BF	BF	- 30	-8.11%	-7.29%	-14.70%	
	Green Brick Partners, Inc.	GRBK	55.78	2,482	12	8	19	23	22	18	26	29	29	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 9	-3.54%	-3.86%	2.37%	
	Century Communities, Inc.	CCS	59.20	1,815	26	17	27	27	28	27	29	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 18	-9.89%	-13.03%	-14.00%	
	LGI Homes, Inc.	LGIH	56.68	1,326	30	27	30	30	30	29	30	30	30	30	30	30	29	30	30	29	29	29	D3	17	BF	BF	- 26	-12.27%	-21.12%	-31.95%	
	Beazer Homes USA, Inc.	BZH	18.23	569	30	26	30	30	30	29	30	30	30	30	30	30	29	28	30	30	29	29	D3	15	BF	BF	- 20	-10.51%	-14.81%	-28.87%	
	Hovnanian Enterprises, Inc. Class A	HOV	89.93	467	30	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	- 29	-13.84%	-16.91%	-23.54%	
	Gafisa S.A. Un-sponsored ADR	GFASY	0.58	34	1	1	1	19	28	29	30	30	30	30	30	30	30	30	30	30	30	30	U3	1	AR	BF	+ 17	-14.68%	40.00%	30.19%	
CD-08	Home Furnishings				23	25	28	29	29	28	23	24	19	23	21	22	24	26	27	25	25	22	D3	7	BF	BF	- 19	2.93%	-5.68%	-18.07%	
	Tempur Sealy International Inc	TPX	59.37	12,384	2	2	4	8	7	5	2	3	2	3	3	6	5	8	10	9	8	5	D1	1	BF	AR	- 33	4.69%	7.34%	7.93%	
	Mohawk Industries, Inc.	MHK	105.05	6,567	19	17	21	26	25	25	28	29	29	29	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 16	-0.57%	-8.09%	-11.04%	
	La-Z-Boy Incorporated	LZB	38.49	1,589	9	11	18	20	20	11	6	9	10	11	6	10	10	9	12	11	13	7	D3	1	BF	BR	- 115	3.11%	0.31%	-10.94%	
	Leggett & Platt, Incorporated	LEG	6.84	923	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 132	-4.87%	-15.66%	-28.97%	
	Ethan Allen Interiors Inc.	ETD	26.83	682	7	7	11	12	15	14	15	18	16	22	12	25	28	29	29	28	28	14	D3	5	BF	BR	+ 15	0.79%	-0.41%	-2.37%	
	Lovesac Company	LOVE	18.34	271	27	30	30	30	30	30	30	30	30	29	30	25	25	23	14	28	29	27	D3	10	BF	BF	- 18	27.10%	18.32%	-31.54%	
	Flexsteel Industries, Inc.	FLXS	34.83	184	29	28	30	30	30	30	30	30	30	15	10	19	14	10	10	4	2	2	D3	5	BF	BR	+ 5	1.16%	-9.79%	-27.67%	
	Virco Mfg. Corporation	VIRC	10.30	168	13	25	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	AF	BF	+ 16	13.19%	3.89%	12.25%	
	Bassett Furniture Industries, Inc.	BSET	16.34	142	1	1	1	1	3	2	2	5	7	22	13	24	23	15	19	19	17	12	U3	7	AR	AR	+ 1	7.36%	8.28%	19.60%	
	Sleep Number Corporation	SNBR	4.99	113	30	30	30	30	30	30	27	26	3	15	3	2	7	10	11	6	6	2	D3	7	BF	BF	- 8	-4.59%	-32.11%	-66.67%	
	Hooker Furnishings Corporation	HOFT	8.49	91	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	29	8	D3	12	BF	BF	+ 14	-7.31%	-28.89%	-32.87%	
	Purple Innovation, Inc.	PRPL	0.65	70	28	26	27	11	8	29	24	16	6	6	2	1	21	29	30	30	30	27	D2	6	BF	BF	- 6	-2.08%	-27.40%	-23.80%	
	Natuzzi S.p.A. Sponsored ADR	NTZ	4.18	46	9	14	1	3	5	3	5	4	6	6	8	4	4	8	5	4	14	25	D2	1	BF	BF	- 2	8.29%	-8.53%	-7.93%	
HG Holdings, Inc.	STLY	4.48	13	9	8	18	19	25	28	29	30	30	30	30	30	29	29	30	29	30	29	U1	1	AF	BF	+ 4	-0.56%	2.87%	-7.73%		
CD-09	Consumer Electronics Mfrs.				25	24	22	21	19	17	14	15	11	11	9	8	6	4	5	4	4	4	D3	4	BF	BF	- 15	1.05%	-14.73%	-24.97%	
	Sony Group Corporation Sponsored	SONY	22.94	141,077	1	1	1	1	1	1	1	1	2	4	4	9	8	5	4	3	3	4	U3	24	BR	AR	- 2	5.13%	-4.81%	12.73%	
	Nintendo Co., Ltd. Un-sponsored ADR	NTDOY	17.45	90,649	1	1	1	1	1	1	1	1	1	1	2	4	8	7	7	7	7	6	D1	1	BR	AR	- 3	9.82%	-0.46%	21.01%	
	Garmin Ltd.	GRMN	189.78	36,514	9	11	3	4	2	2	2	3	8	5	5	6	4	3	5	3	3	2	D2	2	BF	BR	- 117	6.34%	-11.28%	-8.94%	
	Trimble Inc.	TRMB	58.22	14,310	19	20	13	6	6	6	5	6	5	4	4	3	3	3	4	3	3	2	D3	1	BF	BR	- 28	3.03%	-16.10%	-17.10%	
	Dolby Laboratories, Inc. Class A	DLB	73.38	4,491	8	7	5	4	3	2	5	6	6	6	6	12	8	10	11	10	13	10	D2	1	BF	BF	- 17	1.23%	-10.44%	-3.54%	
	Sharp Corporation Un-sponsored ADR	SHCAY	1.37	3,564	13	11	5	3	5	5	8	11	12	16	24	27	28	22	18	17	15	15	D2	1	BF	BF	- 2	-0.58%	-15.22%	-8.18%	
	Sonos, Inc.	SONO	8.00	953	30	30	28	24	27	14	14	28	17	11	11	12	9	3	3	2	3	4	D3	4	BF	BF	- 12	-6.92%	-29.95%	-44.90%	

			Relative Strength Ranking - RSR																				% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
CD-09	Consumer Electronics Mfrs.																														
	Arlo Technologies, Inc.	ARLO	8.88	910	25	27	21	20	18	7	1	15	17	22	17	18	18	20	28	27	26	27	D3	3	BF	BF	- 4	4.84%	-16.46%	-22.58%	
	Turtle Beach Corporation	HEAR	11.55	231	29	30	25	24	28	19	8	4	3	8	7	4	3	4	4	4	6	12	D3	2	BF	BF	- 8	9.85%	-14.86%	-33.27%	
	VOXX International Corporation Cla	VOXX	7.50	165	3	2	5	5	4	4	6	7	6	4	2	2	1	1	1	1	1	1	U3	8	AR	AR	- 18	0.00%	0.27%	2.32%	
	Universal Electronics Inc.	UEIC	4.98	65	30	30	30	30	30	30	30	30	20	17	16	13	10	16	9	5	9	9	D3	7	BF	BF	- 14	-4.41%	-27.83%	-49.34%	
	GoPro, Inc. Class A	GPRO	0.50	65	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	30	30	30	D3	21	BF	BF	- 18	-1.73%	-30.51%	-54.11%	
	Marchex, Inc. Class B	MCHX	1.38	54	28	27	21	10	4	1	5	8	6	13	9	13	13	6	11	21	11	4	D3	1	BF	BF	- 5	-0.72%	-30.30%	-29.23%	
	Koss Corporation	KOSS	4.46	42	29	30	30	30	30	30	30	29	28	30	30	29	29	18	18	24	10	7	D3	13	BF	BF	- 37	3.00%	-10.80%	-39.15%	
Singing Machine Company, Inc.	MICS	2.38	6	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	33	BF	BF	+ 36	-5.18%	-5.18%	-91.17%		
CD-10	Household Appliances/Tools				27	23	21	22	19	6	8	6	6	10	8	5	6	5	9	10	10	11	D3	2	BF	BF	- 7	-4.22%	-18.45%	-28.08%	
	Snap-on Incorporated	SNA	336.17	17,621	4	7	8	9	6	4	6	10	12	11	6	8	6	5	6	4	4	2	D3	2	AF	AR	- 32	6.72%	1.30%	1.74%	
	Stanley Black & Decker, Inc.	SWK	59.01	9,119	29	27	22	21	19	9	30	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 18	-6.15%	-27.12%	-25.59%		
	Makita Corporation Sponsored ADR	MKTAY	27.23	7,625	13	5	3	2	2	2	9	10	22	30	30	30	30	30	23	22	26	17	D1	1	BF	BF	- 5	-8.62%	-20.80%	-4.59%	
	Middleby Corporation	MIDD	132.19	7,091	10	7	4	3	3	1	1	1	2	2	1	2	13	16	20	17	16	17	D2	1	BF	BR	- 5	-2.41%	-12.84%	-1.72%	
	Whirlpool Corporation	WHR	81.26	4,500	25	20	26	24	26	24	19	30	30	30	30	24	2	2	3	6	5	5	2	D3	4	BF	BF	- 29	-5.14%	-10.68%	-29.95%
	Electrolux AB Sponsored ADR Clas	ELUXY	13.49	1,854	23	13	9	8	5	3	15	10	11	19	11	5	10	26	27	23	22	26	D2	2	BF	BF	- 3	-8.44%	-24.04%	-15.52%	
	Helen of Troy Limited	HELE	34.28	783	30	27	22	27	28	22	27	22	28	28	19	9	11	11	23	22	23	20	D3	9	BF	BF	- 10	-23.41%	-34.64%	-44.69%	
	National Presto Industries, Inc.	NPK	84.04	600	5	5	5	4	3	3	2	2	3	3	3	3	2	2	2	2	2	2	D2	2	BF	AR	- 19	1.97%	-5.58%	-10.89%	
	Q.E.P. Co., Inc.	QEPC	39.80	148	3	2	1	1	1	1	1	1	1	1	2	3	5	11	9	8	13	7	D1	2	BF	AR	- 78	2.05%	-11.56%	11.75%	
	iRobot Corporation	IRBT	2.09	64	30	30	30	30	30	24	23	3	2	20	22	11	5	1	1	21	19	27	D3	4	BF	BF	- 7	-4.13%	-43.51%	-80.00%	
	Aterian Inc	ATER	1.78	16	27	25	12	25	25	27	30	30	29	30	30	30	30	29	28	29	30	30	D3	20	BF	BF	- 2	-2.20%	-16.82%	-25.21%	
CD-11	House Wares & Specialties				25	20	21	21	22	23	25	27	27	26	8	9	9	11	10	7	8	9	D3	5	BF	BF	- 10	-5.41%	-13.93%	-26.11%	
	Reynolds Consumer Products Inc	REYN	23.90	5,023	10	9	20	24	25	24	27	28	30	30	30	30	30	30	30	28	28	22	D3	17	BF	BF	+ 19	-0.13%	2.09%	-7.53%	
	Newell Brands Inc	NWL	4.72	1,971	30	30	29	30	29	29	30	30	30	30	4	2	3	2	2	2	2	2	D3	5	BF	BF	- 29	-7.81%	-27.94%	-51.10%	
	National Presto Industries, Inc.	NPK	84.04	600	5	5	5	4	3	3	2	2	3	3	3	3	2	2	2	2	2	2	D2	2	BF	AR	- 19	1.97%	-5.58%	-10.89%	
	Lifetime Brands, Inc.	LCUT	3.99	88	29	18	23	15	24	24	29	29	30	29	11	30	29	30	30	30	30	28	D3	9	BF	BF	+ 37	-14.74%	-20.99%	-26.01%	
CD-12	Toys				29	26	24	24	25	15	8	6	6	7	9	13	14	4	5	4	5	6	D3	3	BF	BF	- 7	-7.10%	-20.22%	-32.69%	
	Hasbro, Inc.	HAS	52.04	7,280	17	11	9	10	10	5	10	7	30	30	30	30	30	30	30	30	30	27	D3	2	BF	BF	+ 15	-3.56%	-12.96%	-7.77%	
	Mattel, Inc.	MAT	15.04	4,857	24	13	7	5	4	1	2	3	3	4	20	25	25	13	23	23	22	22	D2	2	BF	BF	- 3	-8.57%	-23.85%	-19.49%	
	BuildABear Workshop, Inc.	BBW	36.90	496	7	7	14	24	26	6	5	17	19	14	3	3	5	2	2	2	2	2	D3	3	BF	AR	- 33	1.93%	1.70%	-11.45%	
	Funko, Inc. Class A	FNKO	4.48	241	30	30	30	30	30	30	12	3	4	2	2	5	3	1	1	1	1	2	D3	3	BF	BF	- 9	-14.75%	-36.36%	-68.85%	
	JAKKS Pacific, Inc.	JAKK	18.53	207	30	26	20	21	20	17	28	5	2	2	5	9	9	5	4	4	7	5	D3	2	BF	BR	- 30	-9.70%	-24.67%	-32.55%	
CD-13	Sporting Goods/Leisure Products				24	19	26	27	27	25	27	26	25	26	27	27	27	26	26	26	26	26	D3	20	BF	BF	- 18	-3.72%	-8.96%	-19.71%	
	Pool Corporation	POOL	311.27	11,741	11	9	20	20	16	6	28	29	30	30	29	25	24	30	29	25	21	14	D3	4	BF	BR	+ 13	-1.20%	-4.87%	-4.30%	
	Acushnet Holdings Corp.	GOLF	61.74	3,700	9	9	7	9	8	5	30	28	22	30	29	25	8	7	9	9	11	6	D3	4	BF	BR	- 21	1.86%	-5.41%	-13.32%	
	Brunswick Corporation	BC	44.24	2,916	30	29	29	29	29	29	29	30	30	30	30	30	30	30	30	30	30	29	D3	15	BF	BF	+ 17	-5.23%	-23.34%	-29.69%	
	YETI Holdings, Inc.	YETI	29.12	2,411	24	21	22	19	28	19	23	21	21	26	25	26	26	19	23	21	18	18	D3	15	BF	BF	- 16	-3.42%	-9.48%	-23.75%	
	Peloton Interactive, Inc. Class A	PTON	5.58	2,086	29	30	29	22	17	29	11	1	1	2	2	1	1	1	1	1	1	1	D3	4	BF	BR	- 17	10.93%	-20.85%	-37.02%	
	Polaris Inc.	PII	34.24	1,914	30	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	+ 80	-6.73%	-19.11%	-35.86%	
	Topgolf Callaway Brands Corp.	MODG	6.27	1,150	23	22	28	29	30	30	30	30	30	30	30	30	30	30	29	28	30	30	D3	11	BF	BF	+ 1	0.00%	1.62%	-25.71%	
	Sturm, Ruger & Company, Inc.	RGR	38.95	653	2	1	4	4	3	5	9	10	30	30	30	30	30	30	30	30	30	30	U3	2	AR	BF	+ 95	0.70%	-3.64%	12.70%	
	Malibu Boats, Inc. Class A	MBUU	27.21	534	28	25	29	30	28	28	28	28	23	20	21	23	28	29	24	21	24	21	D3	8	BF	BF	- 18	-4.56%	-13.12%	-20.16%	
	Smith & Wesson Brands, Inc.	SWBI	9.14	402	18	17	26	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 37	0.00%	-7.75%	-6.82%	

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CD-13 Sporting Goods/Leisure Products	Marine Products Corporation	MPX	8.04	281	8	7	9	12	8	5	13	14	12	14	24	25	28	29	28	28	22	17	D3	3	BF	BF	+ 16	1.26%	-4.29%	-0.38%
	Mastercraft Boat Holdings, Inc.	MCFT	15.70	263	19	16	17	18	17	14	22	20	16	12	24	24	25	25	21	18	21	23	D3	6	BF	BF	- 8	0.00%	-9.56%	-11.75%
	Johnson Outdoors Inc. Class A	JOUT	22.62	206	28	30	30	30	30	30	30	30	30	30	30	30	30	28	27	26	10	7	D3	12	BF	BF	+ 103	-4.77%	-8.42%	-30.94%
	OneWater Marine Inc Class A	ONEW	12.55	201	30	27	22	21	28	27	29	28	25	27	30	30	30	30	30	30	30	30	D3	5	BF	BF	- 2	-8.99%	-22.05%	-16.61%
	Clarus Corporation	CLAR	3.44	132	25	19	24	25	30	13	12	9	9	11	9	12	17	25	19	25	28	12	D3	3	BF	BF	- 3	-4.71%	-14.32%	-21.33%
	Leslie's, Inc.	LESL	0.59	110	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	21	BF	BF	- 10	-11.06%	-27.85%	-73.56%
	Forward Industries Inc.	FORD	4.84	5	2	1	21	28	29	17	5	2	1	1	1	1	1	1	1	1	1	4	D1	1	BF	AR	- 8	-28.82%	34.07%	-11.52%
CD-14 Apparel, Accessory & Luxury Goods, Large-Cap				24	22	22	21	20	10	2	2	4	5	3	2	3	2	3	2	2	2	D3	1	BF	BF	- 10	-0.43%	-13.36%	-25.97%	
	LVMH Moet Hennessy Louis Vuitton	LVMUY	121.25	303,211	10	14	14	12	8	6	5	6	6	13	8	4	11	17	25	24	23	25	D2	3	BF	BF	+ 44	5.71%	-8.26%	-8.42%
	lululemon athletica inc.	LULU	261.03	30,155	26	23	24	13	16	5	2	4	4	1	2	2	2	2	2	2	2	2	D3	1	BF	BF	- 19	-1.01%	-16.08%	-33.99%
	Tapestry, Inc.	TPR	63.40	13,125	4	3	1	1	1	1	1	2	2	1	2	2	2	2	2	2	2	2	D1	3	BF	AR	- 29	0.73%	-10.02%	-5.18%
	Ralph Lauren Corporation Class A	RL	197.92	7,894	14	12	12	11	9	5	2	2	2	2	2	2	3	2	2	2	2	2	D2	3	BF	BR	- 72	0.15%	-9.83%	-16.30%
	Gildan Activewear Inc.	GIL	41.49	6,299	15	18	15	17	10	8	3	4	10	9	7	9	9	7	12	11	12	6	D2	4	BF	BR	- 73	4.30%	-10.83%	-13.69%
	V.F. Corporation	VFC	11.11	4,328	30	30	30	30	29	30	2	2	2	3	2	2	2	2	4	3	2	3	D3	1	BF	BF	- 35	-3.89%	-33.15%	-51.02%
	Columbia Sportswear Company	COLM	65.62	3,632	23	17	19	18	14	10	9	5	21	30	11	10	17	13	16	10	7	7	D3	3	BF	BF	- 33	-4.68%	-16.32%	-20.24%
	PVH Corp.	PVH	68.88	3,626	25	26	30	30	30	30	30	30	30	30	30	30	30	17	12	8	9	9	D3	9	BF	BF	+ 12	1.71%	7.95%	-30.99%
CD-15 Apparel, Accessory & Luxury Goods, Small-Cap				27	24	27	27	27	26	26	21	24	23	15	17	19	13	17	17	17	16	D3	9	BF	BF	- 10	-3.73%	-14.47%	-28.54%	
	lululemon athletica inc.	LULU	261.03	30,155	26	23	24	13	16	5	2	4	4	1	2	2	2	2	2	2	2	2	D3	1	BF	BF	- 19	-1.01%	-16.08%	-33.99%
	Kontoor Brands, Inc.	KTB	57.34	3,172	29	27	29	29	30	30	30	9	22	13	6	7	10	5	6	5	4	3	D3	5	BF	BF	- 86	-0.97%	-8.05%	-32.97%
	WACOAL HOLDINGS CORP Spon	WACL	174.82	1,940	2	2	4	3	2	4	8	7	9	8	6	6	6	5	4	3	4	4	U3	5	AF	AR	- 14	2.94%	-0.56%	6.18%
	Levi Strauss & Co. Class A	LEVI	15.04	1,573	13	20	20	20	19	20	13	10	16	17	12	25	29	19	23	28	29	29	D3	5	BF	BF	+ 34	8.28%	-6.64%	-14.01%
	Hanesbrands Inc.	HBI	4.40	1,554	30	30	29	29	29	29	30	30	30	18	8	5	4	2	2	2	2	1	D3	7	BF	BF	- 18	-5.98%	-25.04%	-46.92%
	Carter's, Inc.	CRI	37.18	1,347	27	27	29	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	D3	22	BF	BF	+ 47	0.00%	-6.56%	-26.77%
	G-III Apparel Group, Ltd.	GIII	24.67	1,083	20	14	19	25	24	27	28	27	22	22	14	12	14	6	6	4	4	4	D3	7	BF	BF	- 15	-3.63%	-7.52%	-21.43%
	Under Armour, Inc. Class A	UAA	5.19	980	30	30	29	30	29	28	30	29	30	30	23	22	23	17	17	16	14	9	D3	10	BF	BF	- 19	-1.33%	-22.54%	-36.78%
	Oxford Industries, Inc.	OXM	50.84	756	29	23	29	29	30	29	30	27	27	28	13	19	13	10	28	30	29	28	D3	8	BF	BF	+ 37	-11.07%	-10.41%	-40.44%
	Canada Goose Holdings, Inc.	GOOS	7.71	353	23	23	28	29	27	17	14	13	21	26	11	19	22	22	26	26	27	26	D3	7	BF	BF	- 5	1.45%	-10.87%	-22.75%
	Lands' End, Inc.	LE	8.91	275	30	28	29	30	30	28	29	30	30	30	30	29	30	29	29	29	29	29	D3	17	BF	BF	- 26	-6.31%	-17.27%	-30.72%
	Movado Group, Inc.	MOV	13.56	213	29	21	19	18	18	15	13	12	18	19	24	24	26	23	22	23	23	24	D3	5	BF	BF	- 1	-10.55%	-22.60%	-28.97%
	Clarus Corporation	CLAR	3.44	132	25	19	24	25	30	13	12	9	9	11	9	12	17	25	19	25	28	12	D3	3	BF	BF	- 3	-4.71%	-14.32%	-21.33%
	Fossil Group, Inc.	FOSL	0.97	52	30	29	30	27	4	17	6	5	1	1	1	1	1	1	1	1	1	1	D3	2	BF	BF	- 12	-4.58%	-36.80%	-48.50%
	Jerash Holdings (US), Inc.	JRSH	2.94	36	13	7	4	2	2	1	1	2	3	3	6	7	6	4	5	4	4	4	D2	1	BF	BR	- 27	-4.55%	-17.65%	-13.14%
	Teucrium Agricultural Fund	TAGS	25.65	10	3	3	8	7	7	9	14	7	11	14	15	18	20	14	21	19	22	23	D2	4	BF	AF	- 3	2.25%	-0.19%	1.64%
	XCel Brands, Inc.	XELB	2.36	6	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	15	BF	BF	+ 17	-15.28%	-16.07%	-47.79%
Charles & Colvard, Ltd.	CTHR	0.80	3	30	29	30	30	30	29	29	20	25	15	24	4	18	15	28	29	26	26	D3	7	BF	BF	- 7	-12.71%	-19.58%	-46.64%	
Dunxin Financial Holdings Ltd. Spor	DXF	5.80	2	1	1	1	1	1	1	1	1	1	1	1	1	1	30	30	30	30	30	D2	1	BF	BF	+ 190	-8.08%	-23.98%	152.17%	
CD-16 Footwear, Large-Cap				26	23	28	28	28	26	26	25	26	28	20	14	20	10	13	14	13	12	D3	8	BF	BF	- 10	-2.99%	-12.99%	-30.04%	
	NIKE, Inc. Class B	NKE	54.39	64,077	28	24	27	22	14	6	10	19	30	30	24	30	30	30	29	24	22	24	D3	3	BF	BF	+ 60	-5.00%	-24.10%	-23.22%
	Deckers Outdoor Corporation	DECK	109.05	16,551	30	30	30	30	30	30	30	29	29	23	22	2	2	2	2	2	2	2	D3	5	BF	BF	- 139	2.86%	-8.11%	-47.45%
	Skechers U.S.A., Inc. Class A	SKX	49.47	6,490	25	23	21	26	25	23	23	21	22	18	4	4	9	4	9	12	12	12	D3	3	BF	BF	- 9	-1.45%	-12.46%	-29.42%
	Crocs, Inc.	CROX	92.56	5,189	14	7	9	13	22	24	27	23	26	30	30	30	30	27	29	29	29	28	D3	1	BF	BF	+ 9	-8.04%	-6.13%	-15.89%

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CD-17 Footwear, Small-Cap	Steven Madden, Ltd.	SHOO	20.80	1,510	30	29	29	30	30	29	29	28	25	27	25	25	25	24	24	23	22	20	D3	15	BF	BF	- 28	-9.28%	-16.56%	-39.13%
	Wolverine World Wide, Inc.	WWW	11.05	895	30	30	30	30	30	30	30	30	30	6	2	2	2	2	2	2	2	2	D3	4	BF	BF	+ 4	-6.20%	-16.69%	-51.50%
	Weyco Group, Inc.	WEYS	29.70	286	12	20	20	27	24	30	13	9	10	14	11	10	10	9	5	3	3	5	D3	4	BF	BR	- 39	9.19%	0.68%	-13.07%
	Rocky Brands, Inc.	RCKY	13.03	97	30	28	29	30	29	29	30	30	30	30	29	25	30	30	30	30	30	30	D3	6	BF	BF	+ 28	-17.64%	-29.38%	-41.07%
	Allbirds, Inc. Class A	BIRD	4.46	24	30	27	28	30	30	29	30	30	29	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	- 2	-15.61%	-16.95%	-34.32%
CD-18 Education Services, Large-Cap	New Oriental Education & Technolo	EDU	43.03	7,037	25	22	28	27	26	29	30	29	28	30	30	30	26	20	23	19	23	26	D3	12	BF	BF	- 12	-3.56%	-15.16%	-30.13%
	Bright Horizons Family Solutions, In	BFAM	117.30	6,728	4	4	3	4	3	3	5	8	10	18	19	28	26	25	28	28	28	28	D1	2	BF	BR	- 2	2.36%	-7.44%	2.74%
	Grand Canyon Education, Inc.	LOPE	172.40	4,952	2	2	2	4	3	3	2	2	2	3	3	5	4	5	6	4	5	6	D1	4	BF	AR	- 6	3.10%	2.07%	7.15%
CD-19 Education Services, Small-Cap	Stride, Inc.	LRN	134.80	5,870	1	1	1	2	2	1	1	1	2	2	2	3	3	4	3	2	3	3	D1	3	AR	AR	- 6	3.91%	4.28%	13.49%
	Adtalem Global Education Inc.	ATGE	103.78	3,867	1	1	1	2	2	5	1	2	2	1	1	2	2	2	2	2	2	4	D1	5	AF	AR	- 8	5.88%	6.64%	13.22%
	Laureate Education, Inc.	LAUR	19.15	2,888	2	1	1	3	4	2	2	3	3	4	7	7	5	4	5	4	4	4	U3	10	BR	AR	- 6	0.90%	1.38%	6.15%
	Strategic Education, Inc.	STRA	77.79	1,918	16	10	14	21	24	30	30	6	8	10	12	15	15	24	23	26	28	15	D3	4	BF	BF	+ 6	-4.05%	-2.64%	-14.37%
	Perdoceo Education Corporation	PRDO	25.82	1,702	3	2	6	9	8	5	7	9	4	4	3	4	4	5	5	4	5	3	D2	4	BF	AR	- 87	1.29%	4.96%	0.32%
	Universal Technical Institute, Inc.	UTI	26.78	1,456	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	4	BF	AR	- 14	6.06%	-0.41%	8.11%
	Afya Limited Class A	AFYA	17.71	822	1	1	1	3	2	5	10	8	8	18	24	25	29	30	30	28	29	30	U3	3	AR	AR	- 5	3.69%	-0.50%	20.00%
	Lincoln Educational Services Corpo	LINC	16.44	519	2	3	5	9	8	3	1	3	1	1	2	4	3	6	3	2	3	2	D2	3	AR	AR	- 6	7.31%	10.56%	13.38%
	American Public Education, Inc.	APEI	23.51	424	1	1	1	1	1	1	1	2	2	1	1	2	1	2	1	1	1	1	U3	20	AR	AR	- 14	6.91%	8.44%	21.19%
	ATA Creativity Global Sponsored AI	AACG	0.96	31	2	5	1	2	4	1	15	2	15	13	21	12	2	1	2	4	19	6	U2	6	AR	AR	+ 6	9.07%	4.35%	1.45%
	Ambow Education Holding Ltd. Spo	AMBO	2.59	7	1	1	1	1	1	1	2	1	1	1	1	1	2	1	1	1	1	13	U3	5	BR	AR	- 3	-9.60%	-15.91%	15.63%
	Boxlight Corporation Class A	BOXL	1.28	3	30	30	30	30	30	30	30	1	30	5	1	1	1	1	23	30	30	30	D3	1	BF	BF	- 10	-0.18%	-9.38%	-70.93%
CD-20 Hotels & Resorts, Large/Mid-Cap	Marriott International, Inc. Class A	MAR	225.22	62,019	21	21	21	23	23	12	9	8	9	6	7	10	9	8	9	6	6	5	D3	4	BF	BF	- 16	1.67%	-7.98%	-18.51%
	Hilton Worldwide Holdings Inc.	HLT	212.41	50,896	14	14	17	17	14	7	3	6	7	5	9	13	11	9	10	6	7	6	D3	2	BF	BF	- 125	1.70%	-7.39%	-11.70%
	InterContinental Hotels Group PLC	IHG	103.96	16,269	14	16	29	30	27	13	7	9	5	3	3	5	5	5	6	3	4	3	D3	1	BF	BR	- 121	2.84%	-7.48%	-14.24%
	H World Group Limited Sponsored	HTHT	32.40	10,402	6	8	4	4	4	3	7	7	8	29	29	25	29	29	27	15	15	18	U3	1	BR	BR	- 6	0.00%	-9.67%	9.61%
	Wyndham Hotels & Resorts, Inc.	WH	84.46	6,544	13	13	14	13	26	6	2	2	3	3	3	3	3	2	3	2	2	2	D2	4	BF	BR	- 34	2.55%	-5.74%	-15.58%
	Choice Hotels International, Inc.	CHH	124.87	5,835	12	11	26	29	28	6	11	7	12	6	9	11	12	9	10	9	9	5	D3	2	BF	BR	- 39	1.18%	-3.94%	-11.20%
	Hyatt Hotels Corporation Class A	H	112.53	4,717	26	27	28	29	29	24	23	30	30	10	13	20	15	15	13	11	10	11	D3	7	BF	BF	- 70	2.52%	-7.92%	-25.43%
	Hilton Grand Vacations, Inc.	HGV	33.95	3,214	17	15	14	14	23	6	4	8	7	9	10	12	12	17	23	18	16	17	D3	4	BF	BF	- 5	0.95%	-2.78%	-10.75%
	Marriott Vacations Worldwide Corp	VAC	53.47	1,848	30	29	28	29	28	24	30	18	12	13	11	11	12	10	9	4	5	3	D3	5	BF	BF	- 20	-2.02%	-19.64%	-35.01%
CD-21 Hotels & Resorts, Small-Cap	Travel + Leisure Co.	TNL	41.59	2,774	15	14	16	13	13	8	7	4	4	4	6	6	4	2	2	2	2	3	D3	2	BF	BR	- 15	2.31%	-6.94%	-15.06%
	Park Hotels & Resorts, Inc.	PK	9.54	1,926	28	27	30	30	30	30	30	30	30	30	29	25	24	18	15	13	15	11	D3	7	BF	BF	+ 10	1.92%	-13.97%	-29.04%
	Playa Hotels & Resorts N.V.	PLYA	13.38	1,710	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	U3	24	AR	AR	- 7	0.90%	0.53%	7.90%
	Marcus Corporation	MCS	15.99	395	20	22	24	19	27	25	16	4	3	3	6	5	4	2	2	2	2	2	D3	4	BF	BR	- 32	4.78%	-1.11%	-19.26%
	Sotherly Hotels Inc.	SOHO	0.65	13	29	29	30	29	29	29	30	30	30	30	30	30	30	30	30	30	30	29	D3	22	BF	BF	- 3	2.70%	-17.73%	-23.82%
CD-22 Cruises	Royal Caribbean Group	RCL	192.01	51,675	17	22	16	10	9	10	3	5	2	2	2	4	2	2	2	2	2	2	D3	1	BF	BR	- 125	7.91%	-9.44%	-15.10%
	Carnival Corporation	CCL.U	17.64	20,579	26	28	25	21	25	22	5	8	2	1	2	3	2	2	2	2	2	2	D3	2	BF	BR	- 41	6.91%	-11.45%	-27.32%

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CD-22	Cruises																													
	Norwegian Cruise Line Holdings Ltd	NCLH	16.32	7,235	30	30	29	28	29	29	20	12	5	2	2	5	2	2	3	2	2	2	D3	4	BF	BF	- 29	4.02%	-14.96%	-36.72%
	Carnival plc Sponsored ADR	CUK	15.93	2,999	27	29	27	24	27	23	8	11	2	2	1	2	1	1	2	1	1	1	D3	3	BF	BF	- 16	6.91%	-11.60%	-27.33%
CD-23	Casinos & Gaming, Large-Cap																													
	Las Vegas Sands Corp.	LVS	32.09	22,676	22	24	25	24	22	22	19	19	18	24	24	27	26	25	24	21	22	22	D3	5	BF	BF	- 6	4.36%	-11.25%	-15.51%
	MGM Resorts International	MGM	29.35	8,305	29	28	29	24	19	16	20	23	26	30	29	30	29	11	6	4	4	3	D3	8	BF	BF	- 26	-3.84%	-25.70%	-31.63%
	Wynn Resorts, Limited	WYNN	73.19	7,770	18	25	25	24	23	25	19	16	7	24	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 37	9.27%	-7.59%	-7.91%
	Churchill Downs Incorporated	CHDN	102.51	7,533	19	22	17	18	9	8	11	11	22	30	24	25	24	29	28	14	15	7	D3	3	BF	BF	+ 12	4.42%	-15.07%	-9.56%
	Caesars Entertainment Inc	CZR	25.33	5,370	22	20	24	25	27	27	27	28	28	28	28	28	28	25	22	21	23	23	D3	14	BF	BF	- 51	-0.15%	-7.23%	-19.19%
	Caesars Entertainment Inc	CZR	25.33	5,370	28	30	30	30	30	30	27	23	10	24	30	30	30	30	30	30	30	28	D3	5	BF	BF	+ 17	9.28%	-9.76%	-19.41%
	Boyd Gaming Corporation	BYD	64.58	5,329	10	12	15	12	22	13	5	5	5	5	5	6	5	5	5	4	5	3	D3	1	BF	BR	- 30	4.55%	-5.46%	-8.91%
	International Game Technology PLC	IGT	15.65	3,162	13	20	21	17	20	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 26	7.71%	-6.01%	-9.03%
	Melco Resorts & Entertainment Ltd.	MLCO	4.76	2,025	23	22	24	22	20	22	27	19	16	28	24	29	29	28	29	27	26	22	D3	4	BF	BF	- 3	-0.83%	-15.45%	-12.34%
CD-24	Casinos & Gaming, Small-Cap																													
	Red Rock Resorts, Inc. Class A	RRR	40.49	2,432	23	23	24	24	23	20	14	10	7	14	13	18	17	21	21	16	20	17	D3	5	BF	BF	- 6	3.03%	-10.40%	-16.06%
	Red Rock Resorts, Inc. Class A	RRR	40.49	2,432	17	23	21	21	29	28	17	12	12	29	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 24	7.63%	-9.60%	-5.73%
	PENN Entertainment, Inc.	PENN	14.33	2,192	28	27	24	24	26	21	4	7	3	7	11	14	14	14	23	14	23	23	D3	4	BF	BF	- 6	0.28%	-16.15%	-25.33%
	Monarch Casino & Resort, Inc.	MCRI	74.62	1,378	10	10	11	9	4	3	2	4	3	9	9	11	9	12	16	14	14	4	D2	2	BF	BR	- 38	2.23%	-12.23%	-4.26%
	Golden Entertainment, Inc.	GDEN	25.12	664	20	20	24	24	30	30	28	12	9	14	12	13	15	14	16	15	18	10	D3	5	BF	BF	- 21	2.11%	-3.15%	-18.63%
	Century Casinos, Inc.	CNTY	1.40	43	30	30	30	30	30	29	29	22	15	21	15	19	17	20	9	5	8	2	D3	8	BF	BF	- 18	-10.26%	-26.32%	-51.72%
CD-25	Gaming Equipment																													
	Light & Wonder, Inc.	LNW	78.01	6,589	9	7	8	3	3	2	2	7	13	19	22	25	22	21	26	26	26	26	D2	1	BF	BF	- 2	-1.24%	-13.51%	-3.98%
	Light & Wonder, Inc.	LNW	78.01	6,589	19	14	12	2	2	1	1	5	15	26	28	29	27	29	29	29	29	29	D2	1	BF	BF	- 2	-2.22%	-24.75%	-8.49%
	Sega Sammy Holdings Inc. Sponso	SGAMY	4.94	4,769	2	3	3	2	3	5	10	10	9	4	10	18	19	11	5	4	3	22	U3	7	AR	AR	- 2	5.33%	-0.30%	8.26%
	PlayAGS, Inc.	AGS	11.95	493	3	2	5	4	4	5	7	8	11	11	11	14	13	9	15	15	17	17	D1	1	BF	AR	- 5	-0.25%	-0.58%	0.76%
CD-26	Leisure Facilities																													
	Planet Fitness, Inc. Class A	PLNT	97.54	8,197	8	8	9	22	25	18	18	15	12	11	10	13	11	9	9	9	10	9	D3	5	BF	BF	- 16	1.71%	7.61%	-8.32%
	Planet Fitness, Inc. Class A	PLNT	97.54	8,197	4	5	7	4	6	5	15	9	7	2	2	3	2	2	2	2	2	2	D2	5	BF	AR	- 16	5.30%	2.13%	-3.84%
	Vail Resorts, Inc.	MTN	142.59	5,324	17	13	11	27	27	30	30	30	30	30	29	30	20	11	16	6	13	8	D3	6	BF	BF	+ 10	-1.83%	-9.42%	-19.43%
	Ryman Hospitality Properties, Inc.	RHP	85.46	5,128	19	19	30	30	29	29	30	30	30	29	24	25	24	24	22	18	20	9	D3	7	BF	BF	+ 9	1.00%	-10.37%	-15.09%
	Madison Square Garden Sports Co	MSGS	190.42	3,709	12	16	19	18	24	21	21	23	21	24	16	17	17	14	10	7	11	8	D3	8	BF	BF	- 18	5.23%	0.79%	-10.23%
	Cedar Fair, L.P.	FUN	31.91	3,203	28	27	28	26	24	27	13	10	19	16	17	20	17	7	10	6	6	7	D3	5	BF	BF	- 13	1.37%	-15.58%	-31.18%
	SeaWorld Entertainment, Inc.	SEAS	41.84	2,302	24	22	23	18	22	20	21	18	20	18	21	24	22	9	7	9	12	15	D3	8	BF	BF	- 17	0.29%	-12.27%	-24.26%
	OneSpaWorld Holdings Ltd.	OSW	17.14	1,794	9	20	21	16	19	25	10	10	2	3	3	5	5	5	5	3	3	2	D3	1	BF	BR	- 70	12.84%	1.06%	-8.42%
	Xponential Fitness, Inc. Class A	XPOF	7.35	248	30	30	30	30	30	25	23	4	2	1	2	5	5	6	7	25	28	23	D3	3	BF	BF	- 7	-2.39%	-1.47%	-50.84%
	Escalade, Incorporated	ESCA	15.11	206	2	2	4	7	5	5	6	8	10	13	12	10	10	11	10	13	12	6	U3	23	AR	AR	- 22	-5.27%	1.48%	6.73%
		Golden Heaven Group Holdings Ltd	GDHG	0.29	10	30	30	1	30	30	30	30	30	30	30	30	29	30	29	30	30	30	30	U1	1	BF	BF	+ 5	-31.10%	-74.56%
CD-27	Restaurants, Fast-Food, Large-Cap																													
	McDonald's Corporation	MCD	309.90	221,601	4	3	5	5	6	3	6	12	10	13	18	22	22	20	14	12	11	11	D1	1	BR	AR	- 2	0.27%	-2.33%	6.48%
	McDonald's Corporation	MCD	309.90	221,601	2	2	4	4	5	1	7	10	11	21	24	25	27	19	13	13	13	11	U3	5	AR	AR	- 32	3.26%	3.36%	10.41%
	Chipotle Mexican Grill, Inc.	CMG	49.76	67,442	13	18	22	27	25	26	22	28	20	19	23	25	22	19	12	10	9	5	D3	7	BF	BF	- 23	5.22%	-0.54%	-11.93%
	Yum! Brands, Inc.	YUM	145.00	40,383	2	1	1	1	1	1	1	3	7	9	24	30	30	30	20	15	20	14	U3	9	BR	AR	+ 13	-1.91%	-6.48%	18.20%
	Restaurant Brands International Inc	QSR	62.89	20,438	6	4	9	6	9	5	28	30	30	30	30	30	30	30	29	28	26	22	U1	2	BR	BF	+ 46	-1.09%	-3.92%	4.25%
	Yum China Holdings, Inc.	YUMC	44.39	16,646	8	2	1	1	1	1	4	9	6	6	8	9	8	9	5	2	2	2	U3	8	BF	AR	- 27	-7.37%	-13.47%	5.44%
	Domino's Pizza, Inc.	DPZ	462.17	15,851	2	2	6	4	8	3	3	7	7	8	12	22	22	29	15	20	22	13	D1	2	AR	AF	- 9	4.04%	8.60%	15.34%

				Relative Strength Ranking - RSR																				% Price Δ						
			MKT	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	12/	TRIPLE	50	200							
Group or Corp		Ticker	Price	Cap(MM)	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month	
CD-28	Restaurants, Fast-Food, Small-Cap				22	22	22	21	21	15	15	13	14	17	18	25	27	23	19	18	18	18	D3	5	BF	BF	- 6	1.73%	-11.04%	-14.65%
	Chipotle Mexican Grill, Inc.	CMG	49.76	67,442	13	18	22	27	25	26	22	28	20	19	23	25	22	19	12	10	9	5	D3	7	BF	BF	- 23	5.22%	-0.54%	-11.93%
	Domino's Pizza, Inc.	DPZ	462.17	15,851	2	2	6	4	8	3	3	7	7	8	12	22	22	29	15	20	22	13	D1	2	AR	AF	- 9	4.04%	8.60%	15.34%
	CAVA Group, Inc.	CAVA	90.07	10,412	25	30	30	30	30	30	30	29	14	7	7	16	21	18	20	21	18	11	D3	7	BF	BR	- 23	19.79%	16.25%	-21.76%
	Just Eat Takeaway.com N.V. ADS	JTKWY	4.32	4,514	1	1	1	1	1	1	1	22	21	28	30	29	28	26	16	18	12	7	U3	5	AR	AR	+ 7	3.05%	2.06%	71.50%
	Shake Shack, Inc. Class A	SHAK	82.71	3,315	29	29	30	30	30	29	23	24	27	22	16	14	17	2	1	1	1	1	D3	6	BF	BF	- 16	5.28%	-5.45%	-35.60%
	Wendy's Company	WEN	12.79	2,510	23	18	19	16	14	17	30	30	30	30	30	30	30	29	28	27	22	D3	1	BF	BF	+ 14	-3.83%	-16.68%	-12.99%	
	Papa John's International, Inc.	PZZA	31.87	1,042	29	19	21	9	10	3	14	8	7	30	30	30	30	30	30	30	28	D3	2	BF	BF	+ 17	-12.28%	-26.50%	-12.36%	
	Arcos Dorados Holdings, Inc. Class	ARCO	7.22	943	10	10	7	9	7	13	30	12	16	30	30	30	30	30	30	30	30	D3	1	BF	BF	+ 50	-0.28%	-12.05%	-3.28%	
	Jack in the Box Inc.	JACK	24.73	466	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	28	D3	16	BF	BF	+ 57	1.56%	-19.97%	-32.58%
	El Pollo Loco Holdings Inc	LOCO	9.55	287	20	22	21	27	28	26	24	21	19	22	25	27	28	29	28	27	26	26	D3	6	BF	BF	- 6	2.69%	-5.26%	-12.94%
	FAT Brands Inc. Class A	FAT	2.49	41	22	18	16	9	1	1	2	1	1	1	1	6	9	10	10	9	8	6	D2	2	BF	BF	- 5	-1.97%	-25.67%	-14.38%
Muscle Maker, Inc.	GRIL	1.90	11	30	29	29	27	22	20	14	19	30	30	30	30	29	23	21	21	29	26	D3	4	BF	BF	- 5	-17.03%	-37.50%	-47.95%	
CD-29	Restaurants, Family				26	25	27	28	28	26	19	22	22	12	7	11	18	12	6	9	8	10	D3	7	BF	BF	- 17	-1.37%	-9.94%	-24.45%
	Sweetgreen, Inc. Class A	SG	21.08	2,222	30	30	29	30	30	30	30	30	30	27	30	24	19	21	24	22	10	D3	12	BF	BF	- 19	0.96%	-11.43%	-36.31%	
	First Watch Restaurant Group, Inc.	FWRG	17.54	1,069	8	11	18	23	21	4	1	2	3	2	2	8	14	3	2	4	5	5	D3	2	BF	BR	- 6	7.41%	6.37%	-8.26%
	Cracker Barrel Old Country Store, Ir	CBRL	40.97	912	18	30	30	30	30	30	30	30	30	3	2	2	3	2	2	2	2	3	D3	2	BF	BR	+ 3	10.82%	2.42%	-28.41%
	Dave & Buster's Entertainment, Inc.	PLAY	17.10	590	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	29	30	D3	14	BF	BF	- 19	1.57%	-1.72%	-39.64%
	Biglari Holdings, Inc. Class B	BH	209.68	434	6	6	7	8	5	4	1	2	2	3	2	4	5	3	1	1	1	1	D2	3	BF	AR	- 13	2.90%	-3.18%	-3.89%
	Dine Brands Global, Inc.	DIN	19.68	308	29	27	28	27	30	30	30	30	30	30	24	23	30	30	28	25	28	27	D3	9	BF	BF	+ 105	-6.69%	-19.34%	-24.44%
	Potbelly Corp.	PBPB	8.24	249	20	11	14	15	12	9	1	1	1	1	1	1	2	6	4	3	5	6	D2	3	BF	BR	- 6	-6.58%	-11.78%	-9.15%
	Denny's Corporation	DENN	2.99	154	30	30	30	30	30	30	30	29	30	5	17	18	27	29	19	26	26	27	D3	8	BF	BF	- 9	-12.83%	-23.92%	-46.70%
	Noodles & Co. Class A	NDLS	0.96	44	4	1	1	1	1	1	1	1	1	1	1	1	30	30	30	30	30	D1	3	BF	BF	- 3	-13.93%	-13.15%	38.92%	
	Rave Restaurant Group, Inc.	RAVE	2.23	33	21	11	6	6	2	1	1	10	13	22	11	9	5	5	2	2	2	1	D3	1	BF	BR	- 3	-7.47%	-21.59%	-9.72%
	CD-30	Restaurants, Casual Dining				14	13	18	18	18	15	7	10	11	8	5	11	14	11	8	11	11	11	D3	4	BF	BF	- 8	1.32%	-5.17%
Darden Restaurants, Inc.		DRI	194.47	22,758	1	2	2	2	4	2	2	4	6	3	3	5	5	3	3	3	3	9	U3	29	AR	AR	- 30	1.81%	5.31%	8.80%
Texas Roadhouse, Inc.		TXRH	160.17	10,640	12	11	13	15	25	13	11	30	30	29	21	24	21	14	13	13	14	10	D3	6	BF	BF	+ 6	0.19%	-6.77%	-9.72%
Wingstop, Inc.		WING	237.29	6,621	20	22	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 22	2.12%	11.30%	-13.51%	
Brinker International, Inc.		EAT	143.77	6,384	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	5	BF	AR	- 9	6.44%	3.13%	3.82%	
Cheesecake Factory Incorporated		CAKE	46.08	2,279	6	5	4	5	8	3	2	2	3	3	2	3	4	2	3	3	3	2	D2	2	BF	AR	- 68	0.88%	-0.24%	-5.24%
BJ's Restaurants, Inc.		BJRI	31.91	725	10	10	8	11	17	6	3	4	16	11	9	12	14	10	6	10	12	12	D3	4	BF	BF	- 5	1.14%	-1.39%	-7.29%
Bloomin' Brands, Inc.		BLMN	7.05	599	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	45	BF	BF	+ 47	3.68%	-17.54%	-37.42%	
Nathan's Famous, Inc.		NATH	92.84	380	1	1	1	1	1	1	1	1	3	13	22	24	24	23	16	17	16	9	U3	9	BR	AR	- 39	2.53%	0.19%	21.52%
Red Robin Gourmet Burgers, Inc.		RRGB	3.06	53	30	30	30	30	25	26	2	18	18	7	1	1	4	4	2	4	9	13	D3	4	BF	BF	- 9	-6.42%	-32.30%	-42.91%
CD-31	Restaurants, Casual Dining, Micro Cap				30	30	30	30	30	30	30	30	27	29	24	28	28	4	1	2	2	1	D3	8	BF	BF	- 17	12.96%	-2.55%	-43.75%
	Kura Sushi USA, Inc. Class A	KRUS	49.26	546	30	30	30	30	30	30	30	30	27	29	24	28	28	4	1	2	2	1	D3	8	BF	BF	- 17	12.96%	-2.55%	-43.75%
CD-32	Retailers, Athletic Wear				30	29	30	30	30	29	30	30	30	30	30	30	30	30	30	29	29	29	D3	22	BF	BF	- 31	-2.35%	-14.61%	-36.03%
	Foot Locker, Inc.	FL	11.81	1,121	30	30	30	30	30	28	30	30	29	30	30	30	30	30	30	29	28	29	D3	23	BF	BF	- 31	-6.57%	-24.68%	-42.47%
	Zumiez Inc.	ZUMZ	13.38	256	26	27	29	30	30	30	30	30	30	30	30	30	30	29	30	30	29	29	D3	21	BF	BF	- 31	2.06%	-3.18%	-28.87%
CD-33	Retailers, Children's Apparel				29	29	29	30	30	30	30	29	29	29	28	27	27	25	22	24	21	23	D3	13	BF	BF	- 20	-0.66%	-13.00%	-30.84%
	Carter's, Inc.	CRI	37.18	1,347	27	27	29	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	D3	22	BF	BF	+ 47	0.00%	-6.56%	-26.77%
	Children's Place, Inc.	PLCE	6.78	87	30	30	29	30	30	30	30	30	29	28	28	25	24	16	11	15	9	16	D3	11	BF	BF	- 20	-1.31%	-19.00%	-34.68%

				Relative Strength Ranking - RSR																						% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
CD-33	Retailers, Children's Apparel																															
CD-34	Retailers, Family Apparel																															
	Gap, Inc.	GPS	18.61	7,009	24	20	21	26	28	16	17	15	13	17	12	10	12	7	8	7	8	7	D3	4	BF	BF	- 10	-2.48%	-6.91%	-25.74%		
	Bath & Body Works, Inc.	BBWI	26.64	5,707	19	26	29	30	30	7	17	19	22	22	11	9	12	5	8	7	8	8	D3	2	BF	BF	+ 4	-1.80%	-6.68%	-22.21%		
	Urban Outfitters, Inc.	URBN	46.75	4,332	23	20	17	21	23	11	3	2	7	8	5	6	5	4	3	3	3	3	D3	1	BF	BF	- 14	-2.38%	-9.69%	-26.47%		
	Guess?, Inc.	GES	9.94	511	6	5	2	5	4	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	AR	- 9	0.30%	-4.22%	-17.92%		
	Citi Trends, Inc.	CTRN	19.58	171	29	22	29	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	34	BF	BF	+ 41	-9.80%	2.47%	-26.64%		
	Duluth Holdings, Inc. Class B	DLTH	1.81	58	16	15	7	17	17	3	2	1	1	3	1	1	1	1	1	1	1	1	D2	4	BF	BR	- 10	1.71%	-5.18%	-25.83%		
					30	30	30	30	30	28	30	30	30	30	30	30	30	30	30	30	29	30	28	D3	19	BF	BF	- 20	5.85%	-20.61%	-37.15%	
CD-35	Retailers, Men's Apparel																															
	Destination XL Group, Inc.	DXLG	1.07	57	13	19	13	25	28	27	24	27	25	22	20	18	20	24	25	26	22	30	D3	8	BF	BF	- 7	5.99%	3.22%	-14.32%		
	JX Luxventure Limited	JXJT	2.30	3	30	30	30	30	30	30	28	28	27	22	20	18	20	24	25	26	22	30	D3	8	BF	BF	- 8	-22.46%	-42.16%	-59.32%		
					30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 18	5.99%	3.22%	-32.05%		
CD-36	Retailers, Off-Price																															
	TJX Companies Inc	TJX	128.15	143,156	4	7	17	21	22	18	17	23	23	19	12	13	12	8	10	10	7	10	D3	5	AF	BR	- 15	5.86%	10.91%	-5.60%		
	Ross Stores, Inc.	ROST	141.51	46,533	1	2	8	10	12	8	7	11	11	12	12	14	14	10	13	9	11	8	D1	1	AR	AR	- 136	4.90%	13.15%	7.06%		
	Burlington Stores, Inc.	BURL	241.05	15,184	4	8	22	27	30	29	30	30	30	30	19	23	19	10	11	12	16	12	D3	6	AF	BF	+ 7	8.59%	14.30%	-6.44%		
					9	11	20	24	26	24	23	29	29	24	11	10	8	5	6	6	5	6	D3	5	AF	BF	- 15	4.13%	5.48%	-16.03%		
CD-37	Retailers, Footwear																															
	Boot Barn Holdings, Inc.	BOOT	97.72	2,990	30	30	30	30	30	30	30	30	30	30	29	26	27	23	25	22	19	21	D3	13	BF	BF	- 14	-0.62%	-8.03%	-41.46%		
	Caleres, Inc.	CAL	15.94	543	29	28	30	30	30	30	29	29	27	25	8	4	6	4	5	7	5	10	D3	7	BF	BF	- 10	-0.10%	-4.02%	-37.42%		
	Shoe Carnival, Inc.	SCVL	18.78	510	29	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	+ 26	-0.93%	3.45%	-24.33%		
	Genesco Inc.	GCO	18.62	206	30	30	30	30	30	29	4	3	1	2	1	1	1	1	1	1	1	1	D3	3	BF	BF	- 11	3.44%	-10.09%	-54.94%		
	Designer Brands Inc. Class A	DBI	2.95	119	30	30	30	30	30	30	30	30	30	30	30	30	29	25	30	30	30	28	D3	9	BF	BF	+ 50	-0.34%	-14.88%	-48.58%		
CD-38	Retailers, Teenagers																															
	Gap, Inc.	GPS	18.61	7,009	29	29	30	30	30	28	28	29	29	27	24	23	25	12	12	18	20	24	D3	11	BF	BF	- 11	-1.52%	-7.36%	-39.12%		
	Abercrombie & Fitch Co. Class A	ANF	73.61	3,597	19	26	29	30	30	7	17	19	22	22	11	9	12	5	8	7	8	8	D3	2	BF	BF	+ 4	-1.80%	-6.68%	-22.21%		
	American Eagle Outfitters, Inc.	AEO	10.64	1,836	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	12	BF	BF	- 13	0.38%	-7.75%	-54.26%		
	Buckle, Inc.	BKE	34.88	1,784	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	+ 40	-1.59%	-2.66%	-33.67%		
	Tilly's, Inc. Class A	TLYS	1.99	45	23	18	23	22	28	26	24	23	20	15	6	6	3	3	3	3	3	2	D3	4	BF	BR	- 37	-3.03%	-3.46%	-26.81%		
					30	30	30	30	30	9	25	29	29	20	21	25	27	23	18	27	30	30	D3	7	BF	BF	- 5	-4.78%	-18.44%	-53.18%		
CD-39	Retailers, Women's Apparel																															
	Capri Holdings Limited	CPRI	14.65	1,727	30	30	30	30	30	30	29	29	26	25	18	17	15	9	10	11	11	9	D3	6	BF	BF	- 11	-0.79%	-12.29%	-43.12%		
	Victoria's Secret & Company	VSCO	17.09	1,348	30	30	23	27	23	28	28	30	30	30	28	29	30	29	30	30	30	30	D3	7	BF	BF	- 2	0.90%	-31.83%	-38.21%		
	J.Jill, Inc.	JILL	16.22	248	30	30	30	30	30	30	30	30	30	30	30	30	29	4	8	16	14	14	D3	5	BF	BF	- 16	0.83%	-7.97%	-54.52%		
	Vera Bradley, Inc.	VRA	2.11	58	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 28	-3.51%	-14.23%	-40.68%		
	Cato Corporation Class A	CATO	2.43	45	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	- 19	-1.41%	-14.43%	-43.26%		
	Rent the Runway, Inc.	RENT	5.26	20	30	27	12	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	- 1	-13.83%	-19.00%	-30.37%		
	Vince Holding Corp.	VNCE	1.54	19	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	- 11	14.35%	22.04%	-37.60%		
	bebe stores, inc.	BEBE	0.65	8	30	29	29	29	27	18	1	4	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 10	-8.50%	-25.24%	-62.07%		
					30	30	30	30	30	30	30	30	30	30	30	29	28	13	19	18	16	15	D3	10	BF	BF	- 20	-2.27%	-10.42%	-39.15%		
CD-40	Retailers, Consumer Electronics, Large-Cap																															
	Best Buy Co., Inc.	BBY	60.43	12,773	17	20	26	22	27	21	14	12	12	23	17	15	17	3	5	4	3	6	D3	5	BF	BF	- 13	6.00%	-0.98%	-22.51%		
	GameStop Corp. Class A	GME	26.40	11,803	29	28	26	30	30	30	17	19	22	30	30	30	30	29	29	22	28	26	D3	5	BF	BF	+ 14	-0.02%	-14.40%	-26.51%		
					4	10	27	13	22	19	17	10	10	21	10	7	5	1	1	1	1	1	D3	3	AF	AR	- 13	12.39%	14.53%	-18.29%		

				Relative Strength Ranking - RSR																		% Price Δ										
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
CD-41	Retailers, Consumer Electronics, Small-Cap				11	15	21	21	23	17	22	20	19	23	22	20	19	19	18	17	17	18	D3	12	BF	BF	- 19	5.66%	0.73%	-8.96%		
	Global Industrial Company			GIC	22.38	857	13	15	24	27	28	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 46	2.43%	-0.40%	-3.19%		
	REX American Resources Corporat			REX	39.26	668	7	13	20	25	27	27	27	21	19	27	26	28	27	21	23	27	27	28	D3	7	AF	BF	- 7	8.63%	8.69%	-8.14%
	Climb Global Solutions, Inc.			CLMB	105.25	484	13	18	18	9	26	2	7	6	5	5	4	2	2	2	2	2	2	D3	1	BF	BR	- 39	6.02%	-5.60%	-15.16%	
CD-42	Retailers, Major Department Stores				28	27	28	29	29	20	26	25	28	29	26	27	29	23	22	23	21	24	D3	13	BF	BF	- 13	-1.56%	-10.25%	-28.73%		
	Nordstrom, Inc.			JWN	23.78	3,977	3	3	4	4	4	5	8	9	11	11	11	13	10	7	9	7	7	D1	1	BF	AR	- 66	1.89%	-1.69%	-0.18%	
	Macy's, Inc.			M	11.37	3,167	26	25	25	24	25	30	30	30	30	30	24	25	30	13	10	5	16	13	D3	5	BF	BF	+ 37	-0.09%	-13.07%	-27.25%
	Kohl's Corporation			KSS	6.72	748	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 46	-6.28%	-15.39%	-50.15%	
CD-44	Retailers, Super Centers				15	18	24	25	26	19	13	17	11	12	10	13	15	6	12	12	11	12	D3	5	BF	BF	- 8	3.98%	-1.71%	-18.69%		
	Walmart Inc.			WMT	92.80	743,964	2	7	11	10	23	6	3	6	3	3	4	5	6	3	4	3	3	D2	3	AF	AR	- 65	11.55%	9.03%	0.06%	
	Target Corporation			TGT	92.78	42,268	29	27	29	30	30	28	27	28	28	30	30	30	30	19	29	28	30	30	D3	9	BF	BF	+ 20	-3.07%	-11.38%	-33.93%
CD-45	Retailers, Discount/Variety				6	8	15	20	25	21	22	20	16	17	14	14	18	12	18	13	12	14	D3	5	AF	BF	- 8	4.91%	9.11%	-8.18%		
	Dollar General Corporation			DG	89.04	19,584	1	1	2	3	6	4	29	19	30	30	30	30	30	30	30	30	U3	1	AR	AF	+ 43	-3.24%	13.41%	25.58%		
	Dollar Tree, Inc.			DLTR	72.11	15,510	2	4	4	13	17	10	8	8	19	18	23	25	29	26	29	25	30	D2	5	AF	BF	+ 50	6.75%	11.69%	-1.08%	
	Ollie's Bargain Outlet Holdings Inc			OLLI	114.42	7,008	1	1	1	4	6	7	10	20	8	12	5	4	8	4	6	3	2	U3	3	AR	AR	+ 2	1.00%	11.64%	7.58%	
	Five Below, Inc.			FIVE	60.47	3,329	30	30	28	28	29	25	22	25	23	21	13	12	16	2	5	2	1	D3	6	BF	BF	- 11	6.52%	-17.16%	-41.41%	
	Savers Value Village Inc.			SVV	8.96	1,422	6	19	30	30	30	30	30	27	5	6	4	5	3	5	15	12	13	D3	5	AF	BF	- 7	16.67%	35.35%	-14.34%	
	Winmark Corporation			WINA	333.65	1,181	10	11	25	27	28	27	27	28	18	22	14	15	13	16	13	10	9	D3	6	BF	BF	- 37	2.87%	6.42%	-10.66%	
CD-46	Retailers, Home Improvement				16	13	20	22	23	16	14	19	17	16	15	15	17	21	21	19	19	18	D3	6	BF	BF	- 8	-0.48%	-4.44%	-11.00%		
	Home Depot, Inc.			HD	353.86	351,711	11	10	19	23	22	29	17	30	17	14	12	13	12	13	17	14	14	D3	5	BF	BR	- 38	-0.01%	0.73%	-8.67%	
	Lowe's Companies, Inc.			LOW	220.35	123,331	14	11	20	23	24	17	18	24	21	20	21	18	17	23	23	22	22	D3	9	BF	BR	- 38	-1.32%	-1.82%	-10.72%	
	Sherwin-Williams Company			SHW	336.77	84,701	8	7	13	17	13	8	17	30	30	22	24	25	27	30	29	28	26	D3	3	BF	BR	+ 10	1.42%	-1.47%	2.22%	
	Floor & Decor Holdings, Inc. Class A			FND	75.04	8,075	26	27	28	28	28	25	23	28	27	23	26	22	26	27	27	24	24	D3	16	BF	BF	- 18	4.95%	-12.59%	-21.03%	
	Tile Shop Holdings, Inc.			TTSH	5.65	252	20	10	12	13	23	7	2	3	4	5	4	9	9	11	7	9	11	D2	4	BF	BF	- 6	-7.07%	-6.46%	-15.17%	
CD-47	Retailers, Home Furnishings				29	29	29	29	29	27	26	25	10	10	8	9	8	9	17	16	16	15	D3	5	BF	BF	- 8	1.98%	-13.80%	-33.42%		
	Williams-Sonoma, Inc.			WSM	148.25	18,310	15	18	16	13	8	1	1	1	1	1	1	1	2	2	2	2	D2	3	BF	BR	- 20	4.64%	-11.49%	-24.52%		
	RH			RH	164.62	3,083	30	30	30	30	30	27	21	8	4	1	2	1	1	1	1	1	D3	4	BF	BF	- 11	13.02%	-26.86%	-60.23%		
	Rent-A-Center Inc			RCII	20.96	1,204	27	23	30	30	30	30	30	30	30	30	30	29	29	30	28	25	D3	8	BF	BF	+ 14	-4.64%	-13.26%	-26.84%		
	PROG Holdings, Inc.			PRG	25.42	1,032	30	30	30	30	30	30	30	30	30	30	30	29	30	28	27	26	D3	12	BF	BF	+ 10	0.87%	-4.83%	-36.35%		
	Arhaus, Inc. Class A			ARHS	7.90	423	23	23	25	20	26	24	26	7	2	4	3	4	9	14	30	30	30	D2	5	BF	BF	- 6	1.94%	-10.73%	-27.39%	
	Haverty Furniture Companies, Inc.			HVT	18.18	273	19	15	19	17	16	15	28	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	+ 49	-2.99%	-14.00%	-14.15%	
	Kirkland's, Inc.			KIRK	1.19	16	26	26	29	28	30	30	30	29	29	28	28	28	28	23	25	26	20	D3	15	BF	BF	- 18	0.00%	-7.03%	-27.44%	
	CD-48	Online Travel Services				20	23	19	16	16	10	6	5	4	3	5	5	3	2	1	1	1	1	D3	3	BF	BR	- 17	5.50%	-10.91%	-19.39%	
Booking Holdings Inc.			BKNG	4,586.53	150,508	6	10	9	10	12	8	6	7	7	9	11	10	5	5	4	3	D3	3	BF	AR	- 120	7.06%	2.71%	-3.03%			
Trip.com Group Ltd. Sponsored AD			TCOM	54.73	37,288	18	13	11	8	23	13	30	8	6	5	3	2	3	3	2	2	D3	3	BF	BR	- 28	-2.08%	-11.37%	-12.94%			
Expedia Group, Inc.			EXPE	150.53	18,565	17	20	11	8	14	2	2	3	2	2	11	11	3	2	2	2	D3	1	BF	BR	- 33	6.11%	-7.14%	-16.29%			
MakeMyTrip Ltd.			MMYT	97.88	6,863	8	18	9	11	21	29	25	25	21	8	11	12	13	8	3	3	D3	6	BF	BR	- 18	12.35%	4.11%	-8.02%			
Despegar.com, Corp.			DESP	19.07	1,594	2	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	3	BF	AR	- 12	0.79%	-0.94%	-0.57%			
Sabre Corp.			SABR	2.31	892	30	30	26	12	18	2	1	1	16	15	23	21	23	20	12	6	D3	3	BF	BF	- 5	7.44%	-30.63%	-30.21%			
Lindblad Expeditions Holdings, Inc.			LIND	8.15	445	29	29	28	28	21	20	16	18	3	4	2	11	3	4	5	2	D3	5	BF	BF	- 18	1.69%	-20.77%	-29.84%			
Travelzoo			TZOO	11.93	134	30	30	29	30	28	24	19	14	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 17	3.47%	-17.61%	-39.16%		

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CD-48	Online Travel Services																													
	Tuniu Corp. Sponsored ADR Class	TOUR	0.85	101	19	5	4	11	6	2	17	12	22	21	24	19	18	13	13	16	16	9	D3	1	BF	BF	- 1	-13.66%	-18.88%	-10.92%
	trivago N.V. Sponsored ADR Class	TRVG	3.60	81	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	2	2	U3	16	BR	AR	- 2	-5.51%	-12.62%
	Yatra Online, Inc.	YTRA	0.71	44	30	30	30	30	30	30	30	30	30	30	30	30	30	30	28	28	27	27	D3	17	BF	BF	- 25	-3.26%	-17.15%	-38.90%
CD-49	Weight Control Programs																													
	Herbalife Nutrition Ltd.	HLF	6.69	677	9	1	1	1	1	1	1	1	30	30	30	30	30	29	30	30	30	30	U2	6	BR	BF	+ 8	-19.11%	-16.89%	1.52%
	WW International, Inc.	WW	0.19	15	9	1	1	1	1	1	1	1	30	30	30	30	30	29	30	30	30	30	U2	6	BR	BF	+ 8	-19.11%	-16.89%	1.52%
CD-50	Internet Retailers																													
	Amazon.com, Inc.	AMZN	184.87	1,961,908	28	24	21	20	23	20	11	3	1	1	1	1	1	2	1	1	1	1	D3	1	BF	BF	- 8	-2.87%	-14.73%	-30.04%
	Netflix, Inc.	NFLX	918.29	392,805	12	19	16	15	11	14	8	7	5	4	3	3	4	3	3	3	3	3	D3	1	BF	BF	- 102	8.11%	-6.61%	-15.56%
	Alibaba Group Holding Ltd. Sponso	BABA	107.73	257,446	2	3	2	1	2	3	1	1	1	1	1	2	2	5	4	3	2	2	D1	4	BF	AR	- 127	7.29%	0.03%	9.62%
	JD.com, Inc. Sponsored ADR Class	JD	36.42	52,791	1	1	1	1	1	1	1	1	1	1	4	6	19	24	26	21	21	20	U3	8	BR	AR	- 1	-7.56%	-23.65%	33.78%
	Vipshop Holdings Ltd Sponsored AI	VIPS	12.56	5,470	6	9	4	3	2	2	3	3	4	5	3	3	4	14	8	7	6	3	D1	1	BF	AR	- 29	1.80%	-13.18%	13.21%
	Wayfair, Inc. Class A	W	26.95	2,757	10	4	2	2	2	2	3	8	7	9	13	12	24	29	28	27	22	22	D1	1	BF	BR	- 7	-7.69%	-22.62%	0.27%
	Liquidity Services, Inc.	LQDT	29.62	919	30	30	29	30	30	30	28	27	9	24	11	12	23	22	22	26	27	23	D3	8	BF	BF	- 7	3.45%	-15.49%	-38.89%
	RealReal, Inc.	REAL	4.99	555	4	3	2	2	3	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	5	BF	AR	- 10	0.58%	-0.70%	-10.27%
	Shutterstock, Inc.	SSTK	15.53	542	24	15	17	4	10	15	1	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 12	-5.77%	-11.14%	-42.90%
	Stitch Fix, Inc. Class A	SFIF	2.99	336	30	30	30	30	30	30	30	30	30	22	30	30	30	30	29	30	30	28	D3	14	BF	BF	+ 50	-1.46%	-20.56%	-48.39%
	Mercurity Fintech Holding, Inc. Spor	MFH	4.90	312	28	28	28	19	10	3	1	1	1	1	1	1	1	1	1	1	2	5	D2	4	BF	BF	- 7	5.10%	-21.93%	-36.79%
	Overstock.com, Inc.	OSTK	3.89	214	2	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	AR	- 14	11.36%	-5.41%	-9.43%
	1-800-FLOWERS.COM, Inc. Class	FLWS	5.28	193	30	30	28	30	28	26	27	8	2	2	6	16	30	30	30	30	30	30	D2	4	BF	BF	- 4	-1.27%	-30.78%	-36.85%
	a.k.a. Brands Holding Corp.	AKA	9.06	97	30	27	29	30	30	30	29	28	20	4	17	20	8	19	29	27	21	27	D3	6	BF	BF	- 7	-5.71%	-9.59%	-26.26%
	PetMed Express, Inc.	PETS	3.04	63	30	27	29	30	30	30	30	28	30	29	30	30	29	30	29	28	23	8	D3	15	BF	BF	- 29	-33.33%	-23.54%	-45.91%
LightInTheBox Holding Co., Ltd. Sp	LITB	1.79	33	30	25	19	18	23	20	16	17	22	1	5	3	2	2	2	2	1	1	D3	5	BF	BF	- 15	-13.39%	-24.38%	-36.27%	
CD-51	Retailers, Jewelry																													
	Signet Jewelers Limited	SIG	58.30	2,501	20	25	29	30	30	30	30	30	30	30	30	30	29	29	28	27	27	U1	2	AF	BF	+ 3	6.21%	21.58%	-23.56%	
CD-52	Retailers, Office Products																													
	ODP Corporation	ODP	13.43	400	30	30	30	30	30	30	30	30	30	29	28	30	29	30	30	29	29	29	D3	24	BF	BF	- 9	-2.65%	-22.77%	-37.61%
	Franklin Covey Co.	FC	20.21	262	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	30	30	30	D3	23	BF	BF	- 10	-3.17%	-9.68%	-39.80%
CD-53	Hair Care Products																													
	Ulta Beauty Inc.	ULTA	361.46	16,378	20	14	24	28	27	27	25	28	27	24	17	13	13	11	13	12	7	4	D3	7	BF	BF	- 28	-3.46%	-6.02%	-22.15%
	Sally Beauty Holdings, Inc.	SBH	8.49	866	7	7	15	20	17	21	20	24	25	21	11	10	11	5	4	3	4	5	D3	4	AF	BF	- 16	0.58%	1.11%	-13.57%
	Olaplex Holdings, Inc.	OLPX	1.20	798	24	23	29	30	29	29	30	30	30	30	29	29	28	26	29	29	29	24	D3	15	BF	BF	- 20	-1.16%	-6.91%	-24.06%
	Regis Corporation	RGS	16.13	39	28	29	29	30	30	28	30	30	30	30	30	30	30	30	30	29	28	26	D3	16	BF	BF	- 27	8.11%	-9.77%	-23.08%
CD-54	Retailers, Sporting Goods																													
	On Holding AG Class A	ONON	43.51	12,587	27	27	27	28	28	27	27	27	22	20	15	9	16	9	8	4	4	9	D3	7	BF	BF	- 14	2.04%	-11.75%	-28.67%
	Dick's Sporting Goods, Inc.	DKS	185.93	10,465	19	25	27	25	24	26	24	26	20	8	3	3	3	2	2	2	2	1	D3	4	BF	BR	- 18	9.85%	-6.31%	-23.17%
	Academy Sports and Outdoors, Inc	ASO	36.57	2,450	14	14	13	30	29	13	9	10	8	9	7	5	10	5	8	5	13	10	D2	4	BF	BF	- 18	1.67%	-3.85%	-18.63%
	MarineMax, Inc.	HZO	18.86	428	29	27	21	30	30	29	30	30	22	30	29	14	24	5	10	4	12	15	D3	9	BF	BF	+ 8	-2.74%	-18.70%	-36.45%
	Sportsman's Warehouse Holdings,	SPWH	1.40	53	30	29	29	30	30	30	30	30	30	30	30	30	28	29	27	13	4	5	D3	12	AF	BF	- 13	5.26%	26.13%	-36.07%
	Big 5 Sporting Goods Corporation	BGFV	0.84	19	30	30	30	30	30	30	30	30	30	30	30	30	29	28	20	24	27	28	D3	11	BF	BF	- 9	-5.10%	-14.69%	-53.34%

		Relative Strength Ranking - RSR																				% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CD-54	Retailers, Sporting Goods Solo Brands, Inc. Class A	DTC	0.16	9	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	37	BF	BF	- 8	9.59%	-32.06%	-84.91%	
CD-55	Lawn & Garden Tractor Supply Company	TSCO	51.67	27,469	20	24	28	29	25	25	25	21	19	21	22	18	22	24	24	21	20	18	D3	8	BF	BF	- 18	7.17%	-7.03%	-15.52%
	Toro Company	TTC	68.00	6,788	8	5	10	13	14	5	13	16	16	30	24	13	24	15	29	20	22	12	D3	4	BF	BF	- 8	-1.39%	-0.31%	-4.97%
	SiteOne Landscape Supply, Inc.	SITE	113.84	5,119	19	20	21	24	23	20	26	21	13	24	17	13	17	27	28	26	23	21	D3	7	BF	BF	- 7	2.19%	-7.15%	-11.15%
	Scotts Miracle-Gro Company Class	SMG	51.19	2,942	27	27	29	29	27	27	30	29	30	30	30	25	30	30	30	30	29	14	D3	12	BF	BF	+ 13	-0.43%	-15.42%	-22.07%
	Central Garden & Pet Company Cla	CENTA	31.72	1,687	4	3	6	12	5	5	14	13	12	14	23	25	26	25	18	14	14	11	D3	2	BR	BF	- 4	0.83%	-1.92%	6.23%
	Central Garden & Pet Company	CENT	35.90	385	6	5	9	19	8	8	20	14	12	13	23	25	24	24	15	13	12	9	D3	5	BF	BF	- 7	1.90%	-1.94%	2.13%
	GrowGeneration Corp.	GRWG	0.89	53	30	30	30	30	30	30	30	30	30	30	30	30	30	30	27	29	30	30	D3	25	BF	BF	- 25	-7.61%	-15.52%	-44.56%
	Hydrofarm Holdings Group, Inc.	HYFM	2.71	13	30	30	30	30	30	30	25	20	22	13	19	30	16	9	22	28	6	D3	8	BF	BF	- 6	52.25%	-20.76%	-56.43%	
CD-56	Photography Canon Inc. Sponsored ADR	CAJ	29.36	39,155	12	10	13	11	11	13	19	20	22	27	23	27	27	24	25	23	23	23	D3	5	BF	BF	- 3	-1.44%	-8.89%	-9.13%
	FUJIFILM Holdings Corp Unsponso	FUJIY	9.33	23,213	10	9	9	8	7	6	9	8	12	23	21	24	25	18	15	13	12	11	D3	2	BF	BR	- 4	-0.27%	-10.47%	-6.92%
					13	10	19	17	19	21	27	28	29	29	25	29	29	27	29	28	28	29	D3	20	BF	BF	- 2	-2.59%	-7.27%	-11.29%
CD-57	Book Stores Barnes & Noble Education, Inc.	BNED	8.83	301	18	17	10	14	11	21	23	20	13	16	12	12	11	24	23	22	16	18	D3	7	BF	BR	- 34	0.91%	-10.81%	-11.17%
					18	17	10	14	11	21	23	20	13	16	12	12	11	24	23	22	16	18	D3	7	BF	BR	- 2	0.91%	-10.81%	-11.17%
CD-59	Manufactured Housing Skyline Champion Corp.	SKY	81.97	4,695	7	3	6	7	6	7	9	9	9	10	17	21	21	25	20	17	21	15	D2	2	BF	BR	- 4	-3.23%	-5.84%	3.64%
	Cavco Industries, Inc.	CVCO	469.83	3,765	16	9	9	9	8	7	4	7	4	6	21	25	22	24	19	20	19	6	D2	2	BF	BR	- 5	-5.97%	-13.21%	-4.70%
	Legacy Housing Corporation	LEGH	23.85	575	5	2	2	2	2	1	2	2	2	2	3	10	7	14	12	10	11	6	D1	2	BF	AR	- 4	-3.91%	-7.30%	8.93%
	Nobility Homes, Inc.	NOBH	30.13	98	8	6	9	7	6	12	19	14	8	14	21	23	24	29	29	25	24	23	D2	2	BF	BF	- 2	-1.57%	-8.13%	5.81%
					2	1	8	11	26	28	29	30	30	30	30	30	30	30	16	30	29	20	U2	1	AR	BR	+ 20	-1.39%	6.35%	5.03%
CD-60	EV Vehicles Rivian Automotive, Inc. Class A	RIVN	11.47	12,880	14	19	24	27	30	30	30	20	12	25	23	19	10	10	2	6	3	3	D3	5	BF	BF	- 12	5.92%	12.97%	-19.99%
	Lucid Group, Inc.	LCID	2.50	7,579	8	8	5	11	21	20	17	7	4	15	16	15	4	4	1	10	7	5	D3	1	BF	BF	- 11	2.32%	6.70%	-17.18%
	Hyllion Holdings Corp. Class A	HYLN	1.29	226	5	11	21	20	29	29	30	7	4	21	26	26	12	11	5	15	7	14	D3	1	BF	BF	- 7	9.65%	19.62%	-17.22%
	Lion Electric Company	LEV	0.11	26	30	30	30	30	30	30	30	30	30	30	25	17	23	26	5	4	2	2	D3	8	BF	BF	- 18	0.00%	-18.87%	-42.15%
	Nu Ride Inc Class A	NRDE	1.36	22	15	22	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U1	2	AR	BF	+ 5	3.64%	37.90%	34.12%
	Canoo Inc. Class A	GOEV	0.14	2	3	7	9	9	25	13	29	29	30	30	30	30	30	24	30	30	30	30	U1	3	AR	BF	+ 6	7.09%	13.33%	-6.85%
					30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	52	AF	BF	+ 170	2.30%	12.20%	-88.00%
CD-61	Online Car Sales Carvana Co. Class A	CVNA	206.20	27,701	26	29	30	30	30	30	28	28	5	7	6	6	7	11	15	5	4	3	D3	7	BF	BF	- 18	11.12%	-0.35%	-24.18%
	CarGurus, Inc. Class A	CARG	27.00	2,415	8	27	15	25	28	26	3	6	1	1	1	1	2	8	22	3	1	1	D3	5	BF	AR	- 8	26.84%	13.81%	6.81%
	Cars.com, Inc.	CARS	11.29	721	24	25	27	25	22	20	21	26	2	2	2	2	2	2	2	1	1	1	D3	3	BF	BR	- 17	2.70%	-12.28%	-24.07%
	TrueCar, Inc.	TRUE	1.44	126	29	29	30	30	30	30	30	26	17	19	14	19	18	21	23	21	22	21	D3	8	BF	BF	- 16	5.32%	-0.88%	-32.92%
					30	30	30	30	30	30	30	25	24	23	15	22	24	20	8	7	5		D3	8	BF	BF	- 18	2.13%	-23.40%	-56.36%
CD-62	EV Charging EVgo, Inc. Class A	EVGO	2.71	362	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	29	D3	14	BF	BF	- 23	5.45%	12.92%	-33.25%
	ChargePoint Holdings, Inc. Class A	CHPT	0.61	278	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	24	D3	13	BF	BF	- 24	5.45%	12.92%	-33.25%
	Blink Charging Co	BLNK	0.75	77	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	30	30	D3	28	BF	BF	- 11	5.07%	-12.22%	-45.43%
					30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	30	30	D3	23	BF	BF	- 11	-9.70%	-21.67%	-52.09%
CD-63	Online Gaming/Gambling/Sports Betting Codere Online Luxembourg, S.A.	CDRO	6.88	312	7	12	7	8	11	5	5	3	5	26	29	30	30	30	30	30	29	26	D2	1	BR	BF	- 2	8.35%	-2.55%	8.86%
					7	12	7	8	11	6	5	3	5	26	29	30	30	30	30	30	29	26	D2	1	BR	BF	- 2	8.35%	-2.55%	8.86%

		Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
CD-63	Online Gaming/Gambling/Sports Betting																												
	GAN Limited	1.72	79	7	6	9	9	8	10	16	19	21	15	11	12	11	7	10	9	8	7	D3	5	BF	BR	- 26	0.58%	-2.82%	-6.52%
	Lottery.com, Inc.	0.80	10	1	1	1	1	1	1	1	1	1	1	30	30	30	29	26	30	29	30	D1	2	BR	AF	- 2	-10.28%	-22.68%	69.64%
	Super League Enterprise, Inc.	0.24	4	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	30	D3	10	BF	BF	- 8	16.63%	-31.49%	-63.67%
	Esports Entertainment Group Inc	0.23	0	13	1	25	9	28	29	30	30	29	29	30	30	30	30	30	30	29	30	U1	2	BF	BF	+ 51	-16.33%	-0.43%	-8.00%
CD-64	Retailers, Pet Products/Svcs.			3	11	19	27	28	27	23	22	19	12	5	2	3	1	1	2	1	2	D3	5	AF	AR	- 18	13.66%	20.98%	-7.63%
	Chewy, Inc. Class A	34.66	6,722	2	7	10	6	6	7	2	5	2	2	1	1	1	1	1	2	2	2	D2	3	AF	AR	- 9	9.96%	4.12%	-4.57%
	Petco Health & Wellness Company	3.36	805	8	23	29	30	30	30	30	30	30	30	30	23	27	21	11	19	9	13	D3	11	AF	BF	+ 1	17.48%	40.59%	-10.16%
	BARK Inc Class A	1.39	243	21	23	28	29	30	25	18	16	5	13	8	5	2	1	2	4	4	2	D3	3	BF	BF	- 13	4.51%	3.73%	-31.19%
CO	Communications			10	9	9	7	8	9	11	9	9	11	12	12	13	10	10	12	12	12	D3	2	BF	BF	- 8	0.30%	-7.21%	-8.49%
CO	Communications(CAP)			9	12	12	10	8	6	7	6	6	7	5	8	9	6	8	9	7	9	D2	4	BF	BF	- 7	5.58%	-5.69%	-8.40%
CO-01	Broadcasting			13	10	8	6	10	16	18	16	16	15	19	19	23	17	16	20	24	21	D3	6	BF	BF	- 2	-2.00%	-7.99%	-9.57%
	Spotify Technology SA	543.66	110,822	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	2	1	1	D1	2	BF	AR	- 6	8.02%	-5.42%	18.31%
	Sirius XM Holdings, Inc.	20.02	6,782	19	20	14	11	15	5	16	15	7	15	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 56	2.61%	-11.69%	-2.85%
	Paramount Global Class B	10.69	6,735	4	2	2	2	3	2	6	6	10	22	15	14	28	19	21	26	21	12	U3	9	BF	BF	- 7	-3.43%	-8.16%	2.44%
	Nexstar Media Group, Inc.	151.99	4,637	8	6	1	2	3	1	6	23	23	30	30	30	30	30	28	28	29	22	U2	6	BR	BF	+ 14	-0.93%	-10.53%	2.28%
	TEGNA, Inc.	15.42	2,478	14	9	5	3	5	4	6	9	8	8	7	7	6	4	3	3	3	2	D3	1	BF	BR	- 29	-3.75%	-12.68%	-12.95%
	Grupo Televisa, S.A.B. Sponsored , TV	1.70	812	13	15	22	28	23	5	18	20	8	20	25	29	30	29	30	30	30	30	D3	4	BF	BF	- 3	2.41%	-4.49%	-6.08%
	Sinclair Broadcast Group, Inc. Class B	13.68	584	13	11	7	2	10	30	30	30	30	30	30	25	29	11	5	10	8	3	U1	4	BF	BR	+ 6	-0.73%	-7.88%	-11.04%
	Gray Television, Inc.	3.35	309	18	9	3	1	3	30	30	30	30	30	30	30	30	30	30	30	30	30	U2	4	BF	BF	+ 57	-7.97%	-22.81%	0.73%
	Entravision Communications Corp	1.83	149	19	11	11	8	30	30	17	19	30	29	24	13	8	2	4	4	3	3	D3	4	BF	BR	- 19	-5.18%	-4.69%	-29.68%
	Townsquare Media, Inc. Class A	6.97	103	26	20	22	26	28	28	26	26	26	25	28	28	30	30	23	30	29	22	D3	17	BF	BF	- 1	-5.17%	-10.53%	-19.82%
	Saga Communications, Inc. Class A	11.35	73	9	5	8	6	8	23	27	21	30	29	30	30	30	30	30	30	30	30	D3	1	BF	BF	+ 45	-3.57%	-6.35%	0.69%
	Lee Enterprises, Incorporated	8.95	55	30	28	29	29	30	30	30	30	29	22	12	7	20	2	2	1	1	1	D3	8	BF	BF	- 18	-6.09%	6.55%	-36.21%
	Emmis Communications Corporation	2.50	30	15	15	27	29	29	29	30	28	30	30	30	30	30	30	30	30	30	30	D3	21	BF	BF	- 7	0.00%	0.00%	-23.08%
	Urban One Inc Class D	0.54	18	30	29	28	30	30	30	30	30	30	30	30	30	30	29	30	29	30	29	D3	17	BF	BF	- 10	-12.92%	-12.90%	-44.67%
	Salem Media Group, Inc. Class A	0.53	11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	29	30	D1	5	BF	AR	- 7	2.97%	-0.67%	-22.06%
	Urban One Inc Class A	1.35	9	9	9	9	14	16	21	27	25	29	30	30	30	30	26	29	28	29	27	D3	15	BF	BF	+ 9	1.76%	-2.83%	-13.97%
CO-02	Cable & Satellite, Large-Cap			10	9	8	9	12	7	17	18	23	26	28	22	26	25	22	24	22	20	D3	2	BF	BF	- 2	-0.07%	-4.42%	-3.34%
	Comcast Corporation Class A	33.72	127,178	12	11	24	26	29	25	30	30	30	30	30	30	30	30	29	28	29	22	D3	2	BR	BF	+ 13	1.02%	-3.96%	-6.42%
	Charter Communications, Inc. Class B	334.38	47,465	9	6	5	6	8	2	8	10	15	19	24	15	24	28	15	20	17	6	D3	2	BF	BR	- 37	-1.16%	-4.87%	-0.15%
CO-03	Cable & Satellite, Mid/Small-Cap			12	10	7	8	14	9	13	15	19	15	22	12	20	21	17	19	19	16	D3	5	BF	BF	- 19	-0.47%	-5.14%	-6.43%
	Charter Communications, Inc. Class B	334.38	47,465	9	6	5	6	8	2	8	10	15	19	24	15	24	28	15	20	17	6	D3	2	BF	BR	- 37	-1.16%	-4.87%	-0.15%
	EchoStar Corporation Class A	22.48	3,489	12	15	9	4	5	1	1	1	2	1	2	2	2	10	12	12	14	11	D2	2	BF	BR	- 5	4.41%	-14.00%	-2.64%
	Liberty Global Plc Class A	10.51	1,826	12	11	9	8	8	8	13	16	22	18	16	12	11	5	2	2	2	2	D3	2	BF	BR	- 40	2.04%	-8.69%	-11.61%
	Cable One, Inc.	265.13	1,492	21	23	28	30	30	29	30	30	30	30	30	30	30	26	15	15	16	14	D3	8	BF	BF	+ 11	4.01%	17.07%	-23.74%
	Liberty Broadband Corp. Class A	75.57	1,379	8	7	4	5	5	1	6	8	9	14	16	9	14	13	8	10	7	5	D3	1	BF	BR	- 2	-0.70%	-6.83%	3.90%
	ViaSat, Inc.	8.38	1,082	11	6	1	5	5	7	27	28	29	8	29	14	30	30	30	30	30	30	D1	1	BF	BF	+ 17	-5.84%	-14.92%	-5.31%
	Altice USA, Inc. Class A	2.31	644	12	10	2	4	8	14	2	3	3	2	2	1	2	4	5	4	5	1	D2	3	BF	BR	- 6	-0.86%	-8.33%	-4.15%
	WideOpenWest, Inc.	4.26	361	12	7	5	3	27	20	14	20	29	29	30	30	29	29	28	24	28	27	U1	7	BF	BF	+ 4	-5.12%	3.15%	-5.12%
	Qurate Retail, Inc. Class A	0.15	61	30	30	30	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	D3	6	BF	BF	- 5	0.13%	-28.47%	-55.64%

				Relative Strength Ranking - RSR																	% Price Δ									
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CO-04	Cable & Satellite, Non-U.S.			12	11	9	8	7	7	11	14	23	19	19	14	13	6	2	2	2	2	D3	2	BF	BR	- 16	1.03%	-10.14%	-11.47%	
	Liberty Global Plc Class C	LBTYK	10.81	1,735	12	11	9	8	7	7	11	14	23	19	19	14	13	6	2	2	2	2	D3	2	BF	BR	- 38	1.03%	-10.14%	-11.47%
CO-05	Movies, Entertainment, Programming, Large/Mid-Cap				12	11	7	6	7	3	2	3	5	6	4	5	8	4	4	3	4	2	D2	2	BF	BR	- 6	0.97%	-9.47%	-9.76%
	Walt Disney Company	DIS	84.89	153,463	22	22	15	14	14	7	3	7	7	6	6	7	9	5	4	3	4	3	D3	2	BF	BF	- 21	1.63%	-13.94%	-21.87%
	Live Nation Entertainment, Inc.	LYV	129.60	29,952	4	7	10	12	14	7	1	1	1	1	2	3	3	3	3	2	2	2	D2	4	BF	AR	- 31	7.25%	8.67%	0.85%
	Warner Bros. Discovery, Inc. Series	WBD	7.97	19,564	21	18	2	1	3	1	1	1	4	4	3	5	8	4	2	2	2	2	D2	2	BF	BR	- 21	-1.24%	-21.79%	-17.84%
	Paramount Global Class B	PARA	10.69	6,735	4	2	2	2	3	2	6	6	10	22	15	14	28	19	21	26	21	12	U3	9	BF	BF	- 7	-3.43%	-8.16%	2.44%
CO-06	Movies, Entertainment, Programming, Small-Cap				10	11	13	9	10	9	7	6	3	3	8	8	16	9	6	6	9	10	D2	4	BF	BF	- 6	3.30%	-4.72%	-9.42%
	Live Nation Entertainment, Inc.	LYV	129.60	29,952	4	7	10	12	14	7	1	1	1	1	2	3	3	3	3	2	2	2	D2	4	BF	AR	- 31	7.25%	8.67%	0.85%
	World Wrestling Entertainment, Inc. WWE	WWE	144.35	11,772	2	3	2	2	5	5	3	2	2	2	3	3	5	3	3	3	3	3	D1	5	BF	AR	- 53	3.42%	3.39%	3.25%
	News Corporation Class B	NWS	30.24	5,726	4	9	10	7	5	5	6	7	4	5	10	11	14	11	11	9	10	7	D2	3	BF	AR	- 97	9.17%	-2.39%	1.50%
	Lions Gate Entertainment Corp Cla	LGF.A	7.68	643	10	9	5	1	1	1	1	1	1	2	22	14	26	9	5	9	19	20	D2	1	BF	BF	- 3	0.39%	-16.70%	-7.47%
	AMC Networks Inc. Class A	AMCX	6.01	196	29	27	29	28	29	29	29	29	21	8	10	8	23	18	9	7	14	16	D3	5	BF	BF	- 8	-3.22%	-14.02%	-32.85%
	SCWorx Corp.	WORX	0.75	2	30	30	30	30	30	30	30	20	29	28	9	1	1	1	1	1	1	2	D3	5	BF	BF	- 11	-0.57%	-3.35%	-59.43%
CO-07	Investment Research & Ratings				13	16	17	19	20	20	16	18	23	23	23	22	21	18	11	11	10	10	D3	9	BF	BF	- 19	4.46%	-3.46%	-10.29%
	S&P Global, Inc.	SPGI	465.14	145,980	9	10	8	9	10	11	6	9	10	15	14	19	22	24	21	17	22	15	D2	4	BF	BR	- 73	3.02%	-4.39%	-3.47%
	Moody's Corporation	MCO	428.43	77,070	10	15	10	11	14	14	6	9	8	11	12	16	20	25	16	15	20	11	D3	1	BF	BF	- 73	6.46%	-4.12%	-5.21%
	Morningstar, Inc.	MORN	273.35	11,692	18	18	29	30	30	30	30	28	22	22	24	23	22	24	14	11	12	6	D3	6	BF	BF	+ 6	1.71%	-4.59%	-13.34%
	Value Line, Inc.	VALU	39.33	370	14	20	28	28	25	23	27	29	30	30	30	30	28	11	4	3	3	3	D3	8	AR	BF	- 39	6.76%	-0.68%	-18.31%
CO-08	Publishing				4	6	6	7	7	6	5	7	10	11	14	19	21	22	19	19	18	19	D2	2	BF	BR	- 4	3.53%	-2.07%	3.85%
	S&P Global, Inc.	SPGI	465.14	145,980	9	10	8	9	10	11	6	9	10	15	14	19	22	24	21	17	22	15	D2	4	BF	BR	- 73	3.02%	-4.39%	-3.47%
	RELX PLC Sponsored ADR	RELX	49.12	90,788	2	2	3	3	4	6	9	8	7	9	9	13	13	13	21	20	20	20	U3	10	BF	AR	- 2	1.99%	0.39%	5.93%
	Thomson Reuters Corporation	TRI	172.68	77,723	2	3	5	6	4	2	4	6	12	9	17	25	28	29	23	22	22	15	D1	2	BR	AR	- 9	4.04%	0.30%	11.73%
	Naspers Limited Sponsored ADR C NPSNY		45.55	37,449	4	3	2	2	1	1	5	1	5	17	24	27	29	29	17	14	10	8	U3	3	BR	AR	- 52	-0.26%	-12.47%	19.55%
CO-09	Publishing, Small-Cap				18	12	15	10	14	21	21	20	19	21	20	17	16	10	8	8	14	16	D3	7	BF	BF	- 18	-3.52%	-10.93%	-17.27%
	Pearson PLC Sponsored ADR	PSO	15.63	10,381	3	3	4	6	3	2	2	3	5	7	5	9	8	5	5	3	4	3	D2	1	BF	AR	- 90	1.76%	-3.78%	0.62%
	News Corporation Class A	NWSA	26.19	9,901	7	10	11	9	8	10	9	10	8	11	17	18	21	19	18	15	16	12	D3	2	BF	BF	- 97	6.55%	-2.93%	-2.57%
	New York Times Company Class A	NYT	48.48	7,892	8	9	26	28	27	29	30	30	30	30	22	25	29	29	23	22	22	15	D3	12	BF	BF	+ 10	2.21%	-0.48%	-4.22%
	Graham Holdings Co. Class B	GHC	910.05	3,091	3	1	2	3	3	2	2	5	4	5	7	10	8	10	8	7	7	5	D1	1	BF	AR	- 76	-1.50%	-2.47%	6.73%
	John Wiley & Sons, Inc. Class A	WLY	42.49	1,907	7	9	10	11	9	9	30	30	30	30	30	30	30	30	30	28	29	24	U1	4	AR	BR	+ 12	2.03%	-2.85%	1.81%
	Daily Journal Corporation	DJCO	378.97	522	24	22	28	29	29	29	30	30	30	30	30	29	22	10	2	2	3	3	D3	9	BF	BF	- 18	-0.32%	-3.76%	-26.93%
	Scholastic Corporation	SCHL	16.39	424	27	18	28	17	28	22	24	29	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 79	-10.14%	-15.60%	-12.73%
	Gannett Co., Inc.	GCI	2.67	393	30	30	30	30	30	30	30	29	21	27	29	28	22	16	9	15	18	14	D3	12	BF	BF	- 38	-5.99%	-13.59%	-46.39%
	E. W. Scripps Company Class A	SSP	2.04	154	8	1	1	1	1	30	30	29	27	30	30	18	17	9	7	24	29	30	U3	1	BR	BF	+ 5	-14.29%	-22.73%	-13.56%
	PLBY Group, Inc.	PLBY	1.01	95	27	26	28	17	10	2	1	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	BR	- 8	1.40%	-17.21%	-27.86%
	Lee Enterprises, Incorporated	LEE	8.95	55	30	28	29	29	30	30	30	30	29	22	12	7	20	2	2	1	1	1	D3	8	BF	BF	- 18	-6.09%	6.55%	-36.21%
	Chegg, Inc.	CHGG	0.48	50	30	30	30	30	30	30	30	29	30	30	30	30	30	26	30	30	30	30	D3	16	BF	BF	- 7	-6.03%	-39.22%	-73.17%
	Emmis Communications Corporatio	EMMS	2.50	30	15	15	27	29	29	29	30	28	30	30	30	30	30	30	30	30	30	30	D3	21	BF	BF	- 7	0.00%	0.00%	-23.08%
	DallasNews Corporation Class A	DALN	3.71	18	30	28	28	7	1	1	1	2	7	3	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 11	-9.17%	-47.06%	-47.80%
	Educational Development Corporati	EDUC	1.18	10	29	25	28	30	30	30	29	30	30	30	30	30	30	29	30	30	30	30	D3	20	BF	BF	- 28	-6.44%	-12.02%	-30.65%

		Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
CO-10	Telecomm Services, South America			6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	252	BF	BF	- 278	0.00%	0.00%	0.00%
	Telefonica SA Sponsored ADR	4.55	25,799	2	1	2	2	2	3	10	13	19	21	27	29	28	27	28	27	27	26	U3	2	AR	AR	+ 9	-1.52%	-3.19%	15.48%
	Telefonica Brasil SA Sponsored AD VIV	8.58	13,991	2	1	4	6	5	10	30	9	10	22	23	30	30	30	30	30	30	30	U3	3	BF	BR	+ 19	-2.17%	-2.73%	14.23%
	TIM SA (Brazil) Sponsored ADR	14.82	7,175	1	2	2	2	2	4	17	6	8	30	30	30	30	30	30	30	30	30	U3	2	AR	AR	- 3	2.01%	4.39%	37.54%
	Telecom Argentina SA Sponsored / TEO	11.07	1,391	7	13	16	7	6	4	5	4	8	3	1	1	1	1	1	1	1	1	D3	2	BF	AR	- 28	12.27%	-0.63%	-19.31%
	Oi SA Sponsored ADR Pfd	0.10	0	30	30	30	30	30	30	30	30	30	30	30	30	30	25	2	2	1	1	U1	5	BF	BR	- 23	0.00%	0.00%	0.00%
CO-11	Telecomm Services, North America			11	10	14	17	13	12	23	26	27	29	28	29	29	29	29	29	29	29	D3	2	BF	BF	- 1	-1.43%	-8.18%	-6.78%
	America Movil SAB de CV Sponsor	14.19	44,120	5	5	9	13	9	9	20	18	17	23	28	29	29	29	29	28	27	28	D3	2	BR	BF	+ 43	0.71%	-1.11%	3.35%
	TELUS Corporation	14.58	22,076	3	3	9	14	6	5	10	10	19	30	30	30	30	30	30	30	30	29	D2	1	BR	BR	+ 20	0.83%	-2.74%	8.78%
	BCE Inc.	21.36	19,690	14	8	18	22	18	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	+ 22	-5.94%	-8.99%	-4.25%
	Rogers Communications Inc. Class RCI	24.49	10,455	23	17	23	26	24	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	+ 24	-5.15%	-12.44%	-14.50%
	Globalstar, Inc.	19.56	2,476	22	23	21	18	20	10	23	28	21	29	24	2	2	2	2	2	2	2	D3	3	BF	BR	- 22	4.94%	-8.30%	-31.01%
CO-12	Telecomm Svcs., Europe/U.K.			1	1	1	1	1	1	12	9	12	12	13	12	11	25	25	27	23	24	U3	5	AR	AR	+ 12	2.65%	-3.73%	22.67%
	Deutsche Telekom AG Sponsored / DTEGY	35.08	174,925	1	2	2	2	2	2	2	4	5	6	14	11	10	12	11	12	7	U3	11	BR	AR	- 74	1.59%	-2.14%	19.24%	
	Orange SA Sponsored ADR	13.84	36,813	1	1	1	1	1	1	2	4	7	14	16	19	21	24	27	26	26	27	U3	6	AR	AR	+ 22	3.35%	7.69%	39.03%
	Swisscom AG Sponsored ADR	63.25	32,764	1	1	8	7	7	10	29	30	30	30	30	30	30	30	30	30	30	29	U3	1	AR	AR	+ 18	4.55%	8.74%	17.65%
	Telstra Group Limited Shs Sponsor	13.88	31,922	1	1	2	4	4	4	17	10	30	30	30	30	25	27	23	23	24	25	U3	3	AR	AR	+ 13	5.79%	7.15%	14.02%
	Telefonica SA Sponsored ADR	4.55	25,799	2	1	2	2	2	3	10	13	19	21	27	29	28	27	28	27	27	26	U3	2	AR	AR	+ 9	-1.52%	-3.19%	15.48%
	Vodafone Group Plc Sponsored AD VOD	8.73	21,775	4	5	2	2	2	3	15	24	27	24	27	29	28	29	28	28	27	27	U3	1	BR	BF	+ 10	2.71%	-8.59%	8.45%
	Telenor ASA Sponsored ADR	13.27	18,163	1	1	1	1	1	1	4	7	11	12	13	20	22	24	24	26	25	26	U3	6	BR	AR	+ 12	-2.21%	-4.63%	19.03%
	Royal KPN NV Sponsored ADR	4.46	17,345	1	1	1	2	2	3	14	21	24	25	27	26	27	25	28	27	26	26	U3	2	AR	AR	+ 8	4.45%	9.31%	24.23%
	Hellenic Telecommunications Orgar HLTOY	8.73	7,202	1	1	4	7	3	6	16	18	19	25	26	26	26	23	27	23	24	22	U3	2	AR	AR	+ 9	3.79%	3.55%	14.80%
	Turkcell Iletisim Hizmetleri A.S. Spo TKC	6.08	5,309	9	12	15	25	1	1	10	7	6	6	6	6	10	12	15	23	21	23	D2	2	BF	BF	- 4	5.19%	-18.39%	-9.93%
	Telecom Italia S.p.A. Sponsored AC TIIAY	3.39	5,189	1	1	1	1	1	1	5	5	6	2	9	13	10	10	21	17	17	19	U3	10	AR	AR	+ 19	2.67%	4.83%	29.59%
	Millicom International Cellular SA TIGO	28.46	4,898	1	2	2	2	2	2	10	8	11	11	12	10	9	28	23	28	29	29	U3	5	AR	AR	- 70	2.65%	-3.73%	22.67%
	Magyar Telekom Telecommunicatio MYTAY	22.01	4,132	1	1	1	1	1	1	1	1	2	4	3	3	4	4	10	7	7	9	U3	25	AR	AR	+ 13	8.05%	-4.96%	32.83%
	VEON Ltd. Sponsored ADR	39.44	2,917	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	4	BF	AR	- 10	1.36%	-6.18%	-12.51%
	Telecom Italia S.p.A. Sponsored AC TIAIY	3.90	2,351	1	1	1	1	1	1	6	6	8	2	8	12	8	8	17	12	12	15	U3	13	AR	AR	+ 14	1.11%	9.12%	27.99%
CO-13	Telecomm Svcs., Asia/Pacific Rim			3	3	9	13	9	15	23	19	22	24	24	25	26	25	26	25	24	27	D3	23	AF	BF	+ 3	2.79%	2.49%	2.75%
	Nippon Telegraph and Telephone C NTTY	25.47	92,267	2	3	8	7	6	8	17	17	22	22	22	25	25	20	19	18	19	19	U2	1	AR	AR	+ 6	2.91%	2.46%	4.47%
	Chunghwa Telecom Co., Ltd Spons CHT	40.29	31,255	2	2	5	6	5	5	10	10	17	16	15	16	20	19	20	18	17	18	U3	6	AR	AR	+ 12	3.84%	2.57%	9.54%
	PT Telkom Indonesia (Persero) Tbk TLK	14.30	14,166	12	14	20	27	22	24	29	26	29	29	28	26	28	27	27	28	27	29	D3	11	BF	BF	- 7	2.95%	-4.41%	-11.89%
	KT Corporation Sponsored ADR	17.30	8,720	2	1	2	2	1	1	5	4	7	9	6	4	7	10	11	12	10	7	U3	12	BF	AR	- 2	-0.12%	-5.36%	11.11%
	Sk Telecom Co Ltd Sponsored ADF SKM	22.19	8,579	3	4	10	10	9	13	16	12	21	24	26	26	26	25	26	26	24	23	D3	3	AR	BR	+ 1	4.87%	3.69%	6.12%
	PCCW Limited Sponsored ADR	6.29	4,869	1	3	3	8	2	14	20	8	10	18	10	9	14	6	15	6	7	22	U3	3	AR	AR	+ 1	8.26%	0.48%	5.01%
	PLDT, Inc. Sponsored ADR	22.49	4,859	4	7	10	9	5	5	30	19	30	30	30	30	30	30	30	30	30	30	D2	1	BR	BF	+ 20	5.74%	-5.46%	2.96%
	Spark New Zealand Limited Spons SPKKY	5.94	2,244	23	23	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	32	BF	BF	+ 53	1.70%	1.62%	-21.35%
	Hong Kong Technology Venture Co HKTVY	4.15	164	1	1	2	14	24	25	28	28	30	30	30	30	30	30	30	28	27	29	U2	2	AR	AF	+ 4	-4.51%	31.15%	26.29%
CO-14	Telecomm Svcs., U.S. Large-Cap			1	1	1	1	1	1	2	3	7	11	13	18	19	18	15	14	14	14	U3	10	AR	AR	+ 9	2.44%	1.92%	21.11%
	AT&T Inc.	26.79	192,304	1	2	1	2	2	2	2	3	5	7	13	12	10	9	6	7	4	U3	10	AR	AR	- 72	1.63%	1.86%	24.82%	
	Verizon Communications Inc.	43.73	184,541	1	2	3	4	4	2	7	9	22	29	29	25	29	29	27	27	28	15	U3	2	AR	AR	- 6	3.26%	1.98%	17.51%

		Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	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	12/27	12/20	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CO-16	Telecomm Svcs., U.S. Mid/Small-Cap			20	18	19	9	11	8	15	13	11	10	16	13	13	9	6	5	4	4	D3	5	BF	BR	- 20	-0.45%	-13.58%	-15.09%
	Lumen Technologies, Inc.	3.46	3,547	30	30	30	29	29	27	30	30	30	30	27	26	22	10	8	2	1	D3	12	BF	BR	- 28	5.81%	-28.95%	-35.93%	
	IDT Corporation Class B	48.71	1,152	3	2	1	2	9	2	7	8	9	9	11	10	6	6	5	3	4	2	U3	6	BR	AR	- 73	-0.45%	4.26%	6.70%
	Ooma Inc	12.02	332	14	11	13	9	6	4	4	4	2	3	2	2	2	2	1	1	1	D3	1	BF	BR	- 17	-0.91%	-11.68%	-11.94%	
	Bandwidth Inc. Class A	12.15	324	29	28	29	26	27	27	26	20	11	17	17	23	29	28	26	25	23	D3	6	BF	BF	- 7	-1.62%	-18.18%	-24.06%	
	Nuvera Communications, Inc.	9.90	51	4	1	1	1	1	1	1	1	1	1	4	8	4	2	2	1	1	D1	1	BF	AR	- 3	-4.81%	-9.96%	-1.88%	
CO-17	Telecomm Svcs., U.S. Wireless			3	2	2	2	3	2	4	5	4	13	19	18	15	16	15	13	12	13	U3	9	BR	AR	- 2	0.44%	-2.07%	9.37%
	T-Mobile US, Inc.	258.67	295,335	1	1	1	1	1	1	1	2	2	5	9	19	15	13	11	8	9	U3	9	BR	AR	- 76	4.26%	1.05%	22.83%	
	Telephone and Data Systems, Inc.	35.67	3,824	2	1	1	1	3	2	2	2	2	2	2	2	2	2	2	2	2	U3	1	BR	AR	- 46	0.00%	2.03%	8.25%	
	United States Cellular Corp	65.88	3,427	2	2	1	2	3	4	5	6	5	6	11	11	7	8	8	6	5	U3	10	BR	AR	- 2	2.17%	0.76%	8.25%	
	Shenandoah Telecommunications (12.66	694	3	3	5	6	8	19	29	29	28	29	30	30	30	29	30	29	30	U2	2	AR	BF	+ 64	2.51%	3.09%	5.68%	
	Anterix Inc.	32.63	606	5	2	2	1	1	1	1	1	1	1	30	30	30	29	30	30	29	D1	1	BR	BF	- 1	-3.35%	-14.06%	13.30%	
	Spok Holdings, Inc.	15.13	309	6	3	4	6	5	5	6	9	8	12	12	12	13	11	11	8	10	D2	1	BF	BR	- 29	-2.70%	-4.18%	-0.70%	
CO-18	Telecomm Svcs., Israel			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	D1	4	BF	AR	- 7	-0.59%	-11.02%	-5.38%
	Cellcom Israel Ltd.	5.84	973	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	4	BF	AR	- 8	-3.47%	-14.99%	-11.52%	
	B Communications Ltd.	5.15	536	1	1	1	1			1	1	1	1	1	1	1	1	1	5		U3	4	AR	AR	- 3	2.39%	0.00%	10.75%	
CO-19	Cellular Towers			2	1	3	2	3	5	14	21	27	27	28	30	29	29	29	28	29	28	U3	1	AR	AR	+ 9	-2.33%	-1.40%	18.19%
	American Tower Corporation	213.22	99,812	1	2	3	3	4	4	11	30	30	30	30	30	30	30	30	30	30	U3	1	AR	AR	- 2	-2.36%	1.92%	23.93%	
	Crown Castle Inc.	96.67	42,093	3	1	2	2	3	13	30	30	30	30	30	30	30	30	30	30	30	U2	4	AR	BR	+ 17	-4.27%	-6.35%	16.55%	
	SBA Communications Corp. Class	219.18	23,678	2	1	7	6	6	6	17	28	30	30	30	30	30	30	30	30	30	U2	5	AR	AR	+ 15	-0.33%	0.44%	14.29%	
CO-20	Movie Theatres			9	9	10	8	14	12	11	8	5	7	13	12	11	6	4	2	3	3	D3	4	BF	BR	- 18	1.43%	-1.77%	-6.75%
	EPR Properties	47.23	3,593	2	2	2	2	2	2	6	11	12	17	13	13	19	22	24	25	17	D1	1	BR	AR	- 38	0.83%	-8.10%	8.48%	
	Cinemark Holdings, Inc.	27.93	3,293	6	15	25	23	28	29	30	30	8	13	29	25	24	8	6	5	5	3	D3	6	AF	BR	- 57	13.63%	15.18%	-7.09%
	IMAX Corporation	21.44	1,137	14	3	2	1	6	2	3	3	2	5	12	13	14	8	3	2	2	D2	1	BF	BR	- 17	-11.84%	-11.04%	-7.07%	
	Marcus Corporation	15.99	395	20	22	24	19	27	25	16	4	3	3	6	5	4	2	2	2	2	D3	4	BF	BR	- 32	4.78%	-1.11%	-19.26%	
	Reading International, Inc. Class A	1.19	25	19	11	24	13	21	18	19	25	17	12	12	3	22	24	23	29	30	D2	4	BF	BF	- 6	-6.30%	-9.86%	-15.00%	
CO-21	Telecomm Svcs., Alternative Carriers			6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	305	BF	BF	- 387	0.00%	0.00%	0.00%	
CO-22	Internet Service Providers			6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	U3	35	BF	BF	- 64	0.00%	0.00%	0.00%	
	Internet Initiative Japan Inc Spons	37.64	3,447	3	2	10	20	20	22	27	28	27	19	23	27	27	23	18	16	14	U1	1	AR	AR	+ 2	-0.01%	10.06%	4.97%	
	Sify Technologies Limited Sponsore	3.89	281	1	1	1	1	1	1	1	1	1	1	3	5	11	5	5	9	2	D1	1	BR	AR	- 1	-2.99%	-18.62%	32.76%	
	LivePerson, Inc.	0.74	68	29	30	30	27	21	27	16	7	5	1	1	2	2	1	1	1	23	D3	1	BF	BF	- 8	10.03%	-24.17%	-47.68%	
CO-23	On-line Search Engines			16	20	23	14	10	10	7	2	2	3	2	1	2	1	2	3	3	3	D3	1	BF	BF	- 8	5.41%	-10.17%	-20.90%
	Alphabet Inc. Class A	157.14	916,598	11	18	22	17	14	13	29	11	11	10	3	5	4	3	4	4	5	D3	1	BF	BF	- 22	7.93%	-5.05%	-18.08%	
	Alphabet Inc. Class C	159.40	876,222	11	17	22	17	13	13	29	11	11	10	3	5	4	3	4	4	5	D3	1	BF	BF	- 22	7.89%	-4.90%	-17.39%	
	Baidu Inc Sponsored ADR Class A	82.73	23,018	7	7	4	3	3	3	16	9	6	14	13	22	26	28	26	24	21	D1	1	BF	BF	- 2	0.36%	-11.82%	6.84%	
	Yandex NV Class A	21.51	4,297	24	26	28	7	2	2	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BR	- 7	6.01%	-25.18%	-35.17%	
	Yext, Inc.	5.89	745	14	12	19	18	21	21	14	19	18	21	17	24	23	10	19	16	17	D3	5	BF	BR	- 19	0.00%	-3.60%	-10.76%	
CO-24	Internet Content/Commerce			9	10	7	6	8	14	12	5	3	5	5	6	5	3	10	11	10	10	D2	4	BF	BR	- 7	1.65%	-6.96%	-13.40%
	MercadoLibre, Inc.	1,996.95	101,240	2	5	3	2	4	5	3	1	6	12	18	25	24	25	23	28	27	D1	2	BR	AR	- 2	8.45%	-1.21%	13.54%	

				Relative Strength Ranking - RSR																						% Price Δ					
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CO-24	Internet Content/Commerce																														
	eBay Inc.	EBAY	64.58	30,094	3	4	4	6	5	2	13	5	7	9	8	14	9	5	15	11	7	8	D1	2	BF	AR	- 60	3.49%	-1.07%	-1.56%	
	Roku, Inc. Class A	ROKU	60.22	7,753	24	28	15	7	24	10	4	2	1	4	4	5	9	2	5	7	4	2	D2	4	BF	BF	- 6	8.94%	-11.15%	-23.96%	
	Etsy, Inc.	ETSY	43.60	4,668	18	13	20	26	25	25	18	20	9	14	14	24	21	19	20	22	23	14	D3	6	BF	BF	- 7	-1.85%	-4.49%	-17.06%	
	Autohome, Inc. Sponsored ADR Clk	ATHM	26.11	3,325	7	7	8	6	2	1	6	3	5	13	10	12	10	17	17	22	26	14	D2	1	BF	BR	- 29	0.89%	-13.46%	2.96%	
	Zillow Group, Inc. Class A	ZG	60.28	3,275	19	9	14	9	10	4	5	8	4	1	1	2	2	4	2	2	1	1	D3	1	BF	BR	- 18	-7.72%	-12.00%	-11.85%	
	Redfin Corporation	RDFN	8.21	1,049	7	1	1	1	1	30	30	29	25	29	30	30	30	30	30	29	28	24	U2	3	BR	BR	+ 5	-19.51%	-23.27%	11.85%	
	fuboTV Inc.	FUBO	2.85	973	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	24	30	28	26	D1	5	BF	AR	- 7	1.79%	-10.38%	-44.23%
	Fiverr International Ltd.	FVRR	25.02	898	15	24	26	23	22	25	22	28	3	6	6	6	1	2	1	1	1	1	D3	3	BF	BR	- 14	12.70%	-2.42%	-21.32%	
	iQIYI, Inc. Sponsored ADR Class A	IQ	1.64	867	27	19	7	7	4	4	22	12	4	10	25	25	30	30	30	30	30	30	D2	2	BF	BF	- 2	-9.39%	-30.21%	-13.68%	
	QuinStreet, Inc.	QNST	15.21	859	29	27	25	24	27	27	23	21	8	3	3	12	5	6	2	2	1	4	D3	4	BF	BF	- 14	-2.19%	-14.36%	-28.76%	
	Revolve Group, Inc Class A	RVLV	19.95	804	30	30	30	30	30	29	26	18	9	15	6	6	7	4	1	1	1	1	D3	6	BF	BR	- 17	6.12%	-10.58%	-31.91%	
	Groupon, Inc.	GRPN	19.05	758	1	1	1	1	1	1	12	9	2	2	9	25	25	26	6	11	10	15	29	U3	8	AR	AR	+ 20	12.12%	28.28%	56.66%
	Cars.com, Inc.	CARS	11.29	721	29	29	30	30	30	30	30	30	26	17	19	14	19	18	21	23	21	22	21	D3	8	BF	BF	- 16	5.32%	-0.88%	-32.92%
	Angi Inc Class A	ANGI	12.40	622	30	30	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	6	BF	BF	+ 20	1.64%	-21.02%	-20.51%	
	Xunlei Ltd. ADR	XNET	3.34	205	1	1	1	1	1	1	1	1	1	1	1	1	1	3	4	4	5	3	5	U3	18	BR	AR	- 1	-2.91%	-27.23%	68.69%
	Tucows Inc.	TCX	16.00	177	8	6	8	10	8	1	2	6	9	30	30	29	29	29	30	29	30	30	D2	2	BR	BF	- 2	-1.23%	-6.98%	-0.99%	
	iHeartMedia, Inc. Class A	IHRT	1.15	145	30	30	29	27	29	24	28	8	6	5	3	1	1	11	2	3	5	5	D3	7	BF	BF	- 18	-4.17%	-28.57%	-38.83%	
	Baozun, Inc. Sponsored ADR Class	BZUN	2.27	133	25	18	15	9	1	1	4	1	1	2	2	6	9	11	9	14	6	2	D2	2	BF	BF	- 4	-6.97%	-32.84%	-16.54%	
	theglobe.com, inc.	TGLO	0.30	132	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	1	1	D1	2	BF	AR	- 5	0.00%	-0.43%	57.89%	
Fang Holdings Ltd. Sponsored ADR	SFUNY	6.00	40	6	5	11	12	10	14	19	20	23	23	7	8	6	3	4	3	4	18	D3	2	BF	BF	- 10	0.00%	0.00%	-14.29%		
Liberty TripAdvisor Holdings Inc Cla	LTRPA	0.25	18	20	18	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 10	-1.96%	-1.19%	1.01%		
CO-25	Social Networking				18	17	16	15	18	9	10	8	6	4	6	9	10	4	8	15	15	16	D3	1	BF	BF	- 7	0.69%	-8.75%	-19.79%	
	Meta Platforms Inc Class A	META	543.57	1,190,363	11	18	13	9	6	6	3	3	2	2	3	5	8	4	6	6	8	4	D2	3	BF	BR	- 113	7.70%	-10.54%	-11.66%	
	Pinterest, Inc. Class A	PINS	26.37	15,657	19	20	9	7	7	2	1	1	1	1	9	10	20	15	20	28	27	27	D2	2	BF	BF	- 4	2.29%	-17.46%	-13.99%	
	Snap, Inc. Class A	SNAP	7.96	11,480	27	26	28	27	29	24	20	20	17	14	10	15	16	2	5	20	20	17	D3	6	BF	BF	- 10	-1.12%	-7.87%	-36.17%	
	Match Group, Inc.	MTCH	28.48	7,132	13	11	26	29	28	13	30	30	22	22	12	25	29	30	29	27	22	30	D3	5	BF	BF	+ 19	-0.90%	-7.39%	-7.00%	
	Yelp Inc	YELP	34.20	2,224	9	4	7	10	11	14	21	18	15	8	6	10	4	5	5	5	6	8	D3	2	BF	BF	- 9	-4.09%	-2.40%	-11.01%	
	JOYY, Inc. Sponsored ADR Class A	YY	39.30	1,404	6	4	5	4	1	1	1	1	1	1	3	1	2	5	7	2	2	2	D2	1	BF	AR	- 4	0.41%	-17.58%	1.87%	
	Weibo Corp. Sponsored ADR Class	WB	7.60	1,182	13	20	22	6	3	2	6	2	3	3	7	8	6	11	10	4	4	2	D2	1	BF	BR	- 26	-1.60%	-19.83%	-4.70%	
	Hello Group Inc. Sponsored ADR	MOMO	5.27	717	24	28	30	29	9	3	8	3	5	10	14	13	12	22	12	6	8	3	D2	3	BF	BR	- 38	-4.95%	-21.37%	-17.15%	
	Renren Inc. Sponsored ADR Class	RENN	1.40	20	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	2	1	U3	32	BR	AR	- 9	-2.78%	-13.46%	6.36%
Moxian (BVI) Incorporation	MOXC	1.77	4	30	30	30	30	30	30	30	30	30	30	30	30	25	9	30	3	30	30	28	D3	7	BF	BF	- 1	-10.77%	-44.09%	-73.83%	
CS	Consumer Staples				7	7	10	11	10	7	14	12	18	20	20	21	22	21	19	18	18	18	D3	4	BF	BF	- 5	0.99%	-2.41%	-1.66%	
	Consumer Staples(CAP)				3	3	7	9	7	4	5	8	10	13	15	20	20	17	19	17	16	15	D2	2	BR	AR	- 4	4.02%	2.34%	5.87%	
CS-01	Food, Diversified, Large-Cap				5	3	9	13	13	9	21	21	28	28	28	29	28	28	25	24	23	25	U1	6	AR	BF	+ 7	-1.58%	1.73%	3.93%	
	Nestle S.A. Sponsored ADR	NSRGY	105.70	276,934	1	1	1	1	1	1	4	7	15	25	27	29	29	29	30	29	29	29	U3	4	AR	AR	+ 12	5.06%	4.58%	31.06%	
	Unilever PLC Sponsored ADR	UL	61.91	154,883	1	1	5	7	6	7	18	30	30	29	30	30	30	30	30	29	28	29	24	U2	4	AR	AR	+ 15	3.32%	5.45%	13.23%
	Mondelez International, Inc. Class A	MDLZ	67.05	86,866	1	1	3	8	7	4	17	19	30	30	30	30	30	30	30	30	30	30	U3	1	AR	AR	+ 20	1.12%	4.99%	20.03%	
	Kraft Heinz Company	KHC	29.33	35,049	6	4	9	13	9	5	29	28	30	30	30	30	30	30	30	30	29	28	D3	1	BF	BF	+ 21	-1.18%	-2.98%	4.21%	
	General Mills, Inc.	GIS	57.97	31,744	8	8	25	28	27	13	30	30	30	30	30	30	30	30	29	28	29	22	D3	1	BF	BR	+ 19	-1.74%	-1.65%	0.13%	
	Kellanova	K	82.29	28,408	3	2	5	6	5	5	10	11	18	15	18	16	12	7	9	6	7	6	U3	36	AR	AR	- 58	0.06%	0.07%	1.66%	
	Hormel Foods Corporation	HRL	30.31	16,668	4	2	7	9	9	10	21	19	27	24	29	25	29	27	21	15	17	11	U1	3	AR	BR	+ 41	-1.40%	2.61%	1.85%	
	Conagra Brands, Inc.	CAG	25.98	12,402	5	3	8	14	14	9	23	24	28	29	30	30	30	30	29	28	29	26	U1	5	AR	BF	+ 21	-2.62%	1.29%	1.53%	

		Relative Strength Ranking - RSR																				% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CS-01	Food, Diversified, Large-Cap																													
	J.M. Smucker Company	SJM	115.94	12,338	2	1	3	8	6	3	13	15	27	30	30	30	30	30	27	27	28	22	U2	5	AR	AR	+ 20	0.68%	3.93%	16.10%
	Campbells Company	CPB	38.14	11,373	9	7	24	30	29	13	30	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 19	-1.68%	0.26%	2.08%
	Lamb Weston Holdings, Inc.	LW	54.74	7,725	17	8	27	29	29	29	30	29	29	29	30	30	30	30	29	27	30	5	D3	10	BF	BF	+ 15	-7.22%	7.44%	-9.32%
CS-02	Food, Diversified, Mid/Small-Cap																													
	Post Holdings, Inc.	POST	116.93	6,604	10	8	12	14	9	7	14	16	21	22	25	27	26	25	25	24	24	24	D3	3	BF	BF	- 4	-2.77%	-7.98%	-6.17%
	Lancaster Colony Corporation	LANC	183.76	5,067	2	3	9	10	7	2	6	5	11	11	30	30	30	30	29	26	21	7	D2	2	BR	AF	+ 15	2.20%	2.08%	10.76%
	BRF SA Sponsored ADR	BRFS	3.49	3,778	10	14	21	24	29	28	30	30	30	29	28	30	29	25	27	21	22	11	D3	13	AF	BF	+ 1	6.40%	9.75%	-9.35%
	Nomad Foods Ltd.	NOMD	19.15	2,938	1	1	1	2	1	1	4	5	13	18	20	30	29	30	30	29	29	20	U3	5	AR	AR	+ 21	-1.29%	-1.85%	23.86%
	Spectrum Brands Holdings, Inc.	SPB	61.62	1,621	27	26	26	29	28	26	27	27	30	30	30	30	29	29	29	28	28	16	D3	14	BF	BF	+ 14	-1.44%	-14.01%	-25.83%
	TreeHouse Foods, Inc.	THS	23.30	1,170	29	24	29	30	29	25	28	29	29	27	28	28	27	28	27	27	27	28	D3	9	BF	BF	- 8	-10.04%	-17.14%	-30.16%
	Adecoagro S.A.	AGRO	11.23	1,124	1	1	1	4	4	4	10	9	25	27	28	29	28	24	28	28	28	27	U3	1	AR	AR	+ 7	1.45%	3.98%	14.24%
	Gladstone Land Corp.	LAND	9.18	332	21	11	15	21	27	13	29	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 22	-8.47%	-14.79%	-10.59%
	Bridgford Foods Corporation	BRID	7.95	72	21	16	25	9	4	3	4	10	11	11	10	9	9	4	4	4	4	5	D3	1	BF	BF	- 9	-3.35%	-22.03%	-25.26%
CS-03	Hypermarkets & Super Centers																													
	Walmart Inc.	WMT	92.80	743,964	1	2	6	8	7	3	4	5	4	4	7	10	11	5	10	9	7	5	D1	1	AR	AR	- 6	6.44%	8.25%	6.69%
	Costco Wholesale Corporation	COST	963.41	427,449	2	7	11	10	23	6	3	6	3	3	4	5	6	3	4	3	3	2	D2	3	AF	AR	- 65	11.55%	9.03%	0.06%
	BJ's Wholesale Club Holdings, Inc.	BJ	117.36	15,454	3	4	8	11	10	5	2	3	3	4	10	16	13	9	14	10	9	5	D2	3	BF	AR	- 103	5.12%	6.58%	2.94%
	PriceSmart, Inc.	PSMT	91.74	2,821	1	1	1	1	1	1	2	3	2	2	5	7	7	3	16	13	9	7	U3	12	AR	AR	+ 12	1.69%	7.60%	21.53%
	Companhia Brasileira de Distribuica CBD		0.65	317	2	5	10	16	15	9	14	14	22	17	19	21	24	15	12	10	9	9	D3	5	AR	AR	- 64	7.64%	9.83%	3.51%
					1	1	6	11	20	20	25	15	5	23	24	28	28	26	29	30	30	30	U3	2	AR	AR	+ 14	16.79%	53.32%	43.14%
CS-04	Grocery Retailers, Large-Cap																													
	Kroger Co.	KR	68.22	45,086	1	1	1	2	2	1	3	4	6	5	10	14	15	8	10	9	7	8	U3	10	AR	AR	+ 10	-1.03%	2.64%	11.40%
	Koninklijke Ahold Delhaize N.V. Spc ADRNY		37.30	34,056	1	1	2	2	2	2	8	9	10	8	11	13	12	14	20	20	20	19	U3	9	AR	AR	+ 12	-1.52%	1.72%	12.16%
	Tesco PLC Sponsored ADR	TSCDY	12.84	28,819	8	4	14	19	12	3	8	11	7	11	17	23	22	19	14	13	13	13	D2	4	BF	BR	- 5	-2.74%	-2.33%	-2.73%
	Albertsons Companies, Inc. Class A ACI		21.19	12,277	1	1	1	2	2	1	3	6	7	7	11	13	16	10	13	13	16	16	U3	13	AR	AR	- 1	-3.55%	0.52%	7.03%
CS-05	Grocery Retailers, Small-Cap																													
	Weis Markets, Inc.	WMK	80.82	2,174	2	2	7	10	12	11	24	17	16	16	19	24	25	21	25	24	24	20	U1	1	AR	AF	+ 3	1.91%	8.21%	5.23%
	Grocery Outlet Holding Corp.	GO	14.16	1,379	1	1	1	2	1	1	3	7	12	15	24	30	27	24	22	19	16	11	U3	8	AR	AR	- 52	3.99%	3.50%	22.93%
	Ingles Markets, Incorporated Class	IMKTA	63.22	920	12	14	28	30	30	29	30	25	21	20	27	27	28	24	29	29	30	27	D3	17	AF	BF	+ 1	3.36%	18.10%	-14.18%
	Village Super Market, Inc. Class A	VLGEA	35.78	380	5	8	10	27	27	28	30	30	30	30	29	30	30	30	30	29	29	22	D3	15	AF	BF	+ 59	2.03%	2.91%	1.61%
					1	1	2	2	4	5	17	19	10	8	7	11	13	10	13	12	8	7	U3	21	AR	AR	- 91	-1.65%	9.02%	14.38%
CS-06	Food Distributors																													
	Sysco Corporation	SYU	70.43	34,456	5	4	6	7	4	3	1	2	2	5	4	4	4	3	3	2	2	2	D2	2	BF	AR	- 6	0.35%	-4.84%	-2.36%
	US Foods Holding Corp.	USFD	62.67	14,438	7	4	10	25	9	7	17	28	30	30	29	25	28	19	19	14	15	10	D3	2	BF	BR	+ 10	-1.41%	-3.22%	-3.64%
	Performance Food Group Company	PFGC	75.48	11,791	8	8	10	11	8	9	3	6	6	7	5	8	7	4	5	4	4	4	D3	1	BF	BR	- 17	1.46%	-4.31%	-6.95%
	Chefs' Warehouse, Inc.	CHEF	53.26	2,183	11	12	16	19	18	19	10	16	10	13	6	7	5	5	6	4	4	4	D3	4	BF	BR	- 18	3.00%	-1.33%	-10.57%
	United Natural Foods, Inc.	UNFI	24.21	1,465	1	2	1	2	2	1	1	1	1	2	1	2	1	2	2	2	2	2	D1	3	BF	AR	- 5	6.52%	1.52%	8.85%
	SpartanNash Company	SPTN	19.46	659	9	6	4	4	2	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	AR	- 14	-1.55%	-9.43%	-11.29%
	G. Willi-Food International Ltd	WILC	14.50	201	2	1	4	6	5	5	9	19	15	30	30	30	30	30	30	30	25	22	U3	2	BR	BR	+ 19	-3.57%	-1.97%	12.88%
	Tofutti Brands, Inc.	TOFB	0.64	3	3	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	D1	3	BF	AR	- 32	-1.63%	-14.21%	-3.18%
					17	10	12	17	24	26	28	29	18	27	30	25	29	28	30	20	21	20	D3	8	BF	BF	- 1	-5.88%	-5.33%	-10.86%
CS-07	Processors, Commodities																													
	Archer-Daniels-Midland Company	ADM	45.84	22,010	10	10	13	19	17	11	20	21	27	28	27	28	28	26	27	27	27	25	D3	4	BF	BF	- 4	0.65%	-3.56%	-6.07%
					9	13	13	21	18	16	26	27	30	30	30	30	30	30	30	30	30	30	D3	26	BF	BF	+ 36	5.82%	-2.84%	-9.27%

		Relative Strength Ranking - RSR																				% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
CS-07 Processors, Commodities																														
McCormick & Company, Incorporated	MKC	75.98	19,199	4	4	4	6	6	4	6	10	22	21	24	30	30	30	23	22	16	12	D1	1	BR	BR	- 7	-0.04%	-4.86%	7.06%	
Bunge Global SA	BG	76.30	10,222	6	8	13	21	20	21	27	29	30	30	30	30	30	30	30	30	30	30	U1	3	AR	BF	+ 31	4.23%	3.28%	-5.14%	
Ingredion Incorporated	INGR	129.95	8,356	7	5	8	13	10	9	19	23	27	25	20	21	20	20	15	13	11	11	D3	2	BF	BR	- 20	-0.72%	-1.02%	-0.66%	
Tate & Lyle PLC Sponsored ADR	TATYY	25.85	2,879	23	22	28	29	29	29	30	30	30	27	27	28	29	29	28	27	26	22	D3	14	BF	BF	- 22	0.67%	-4.95%	-15.03%	
Seaboard Corporation	SEB	2,540.97	2,467	6	4	7	8	8	2	10	9	10	30	30	30	30	30	30	30	30	30	D2	1	BR	BF	+ 98	-2.15%	-5.50%	3.72%	
Cresud SA Sponsored ADR	CRESY	10.64	644	8	6	5	7	8	10	14	10	7	3	1	1	1	1	1	1	1	1	D3	2	BF	AR	- 28	0.38%	-1.75%	-19.82%	
BrasilAgro Cia Brasileira de Propriedade	LND	3.91	401	3	1	7	9	14	19	27	25	27	28	28	29	29	29	30	30	30	30	U2	1	AR	BF	+ 12	-1.39%	5.26%	8.77%	
Limoneira Company	LMNR	16.60	300	29	27	30	30	30	30	30	30	30	30	30	30	30	30	20	22	9	5	D3	9	BF	BF	+ 9	-2.92%	-9.93%	-27.64%	
CS-08 Processor, Produce																														
Fresh Del Monte Produce Inc.	FDP	30.96	1,484	5	3	4	6	6	3	12	10	14	20	21	19	16	16	7	4	5	4	U1	1	BR	AR	- 2	-0.83%	-1.64%	3.62%	
Seneca Foods Corporation Class A	SENEA	83.31	438	4	3	9	11	8	10	28	19	30	22	24	18	12	10	5	3	3	2	D3	5	AR	AR	- 34	1.34%	3.03%	2.42%	
Calavo Growers, Inc.	CVGW	23.97	428	1	1	1	1	1	1	1	2	2	7	8	7	5	4	2	1	1	1	U3	8	BR	AR	- 1	-3.57%	-1.57%	16.78%	
Maui Land & Pineapple Company, Inc.	MLP	15.91	314	6	6	21	26	29	30	30	30	30	30	30	28	30	22	19	17	11	U1	2	AR	BR	+ 12	1.65%	4.41%	3.56%		
Seneca Foods Corporation Class B	SENEB	84.26	137	26	25	25	27	28	22	27	28	29	28	28	30	29	29	28	23	24	17	D3	16	BF	BF	- 23	0.00%	-1.75%	-16.48%	
Farmmi, Inc.	FAMI	1.51	2	1	1	1	1	1	1	1	2	3	11	7	7	5	4	2	1	2	1	U3	7	BR	AR	- 1	-3.46%	-1.47%	15.47%	
				30	30	30	30	30	30	30	30	30	30	30	30	29	3	29	28	30	30	D3	6	BF	BF	+ 206	-7.36%	-19.80%	-65.69%	
CS-09 Dairy																														
Danone SA ADR	DANOY	16.21	55,078	4	1	4	7	26	22	26	21	22	24	15	11	11	4	2	1	1	1	U2	1	AR	AR	+ 3	-3.17%	15.75%	3.43%	
Lifeway Foods, Inc.	LWAY	23.22	353	1	1	1	1	1	1	8	9	16	17	16	22	23	20	22	20	19	20	U3	5	AR	AR	+ 11	2.21%	4.31%	22.99%	
				4	1	4	7	26	22	26	21	22	24	15	11	11	4	2	1	1	1	U2	1	AR	AR	+ 3	-3.17%	15.75%	3.43%	
CS-10 Meat & Poultry																														
Tyson Foods, Inc. Class A	TSN	60.54	17,326	4	4	10	14	14	8	13	10	13	13	13	15	13	13	13	17	17	15	D3	5	AF	AR	- 7	2.13%	6.12%	0.37%	
Hormel Foods Corporation	HRL	30.31	16,668	2	2	3	5	5	4	7	12	30	29	30	30	30	30	28	27	26	17	U3	1	AR	AR	+ 13	1.22%	1.10%	12.48%	
Pilgrim's Pride Corporation	PPC	52.81	12,535	4	2	7	9	9	10	21	19	27	24	29	25	29	27	21	15	17	11	U1	3	AR	BR	+ 41	-1.40%	2.61%	1.85%	
Darling Ingredients Inc	DAR	28.98	4,583	1	1	3	8	6	2	2	4	5	8	24	25	24	14	11	14	14	5	U3	8	AR	AR	- 87	5.68%	20.11%	29.71%	
Cal-Maine Foods, Inc.	CALM	98.99	4,380	23	20	23	29	29	26	17	8	7	10	18	25	22	19	28	28	29	29	D3	5	BF	BF	- 6	-0.82%	-1.80%	-20.17%	
BRF SA Sponsored ADR	BRFS	3.49	3,778	2	3	10	11	20	15	13	11	8	1	1	2	2	2	2	2	2	2	D3	1	AF	AR	- 74	7.26%	19.22%	-1.57%	
Seaboard Corporation	SEB	2,540.97	2,467	10	14	21	24	29	28	30	30	30	29	28	30	29	25	27	21	22	11	D3	13	AF	BF	+ 1	6.40%	9.75%	-9.35%	
Vital Farms, Inc.	VITL	34.01	1,505	6	4	7	8	8	2	10	9	10	30	30	30	30	30	30	30	30	30	D2	1	BR	BF	+ 98	-2.15%	-5.50%	3.72%	
Bit Origin Limited	BTOG	0.14	1	6	9	27	28	25	20	22	17	20	14	1	2	1	2	3	5	8	4	D3	1	AF	BF	- 9	5.52%	9.92%	-15.25%	
				30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	25	BF	BF	- 23	1.43%	-54.19%	-83.84%	
CS-11 Brewers																														
Anheuser-Busch InBev SA/NV Sponsored ADR	BUD	62.52	112,361	5	3	11	18	15	12	17	24	25	28	28	28	27	26	19	12	12	9	U1	5	AR	BR	+ 3	-0.23%	4.52%	5.76%	
Heineken NV Sponsored ADR	HEINY	41.95	48,330	1	1	1	1	1	1	4	18	24	29	30	30	30	30	30	30	29	29	U3	2	AR	AR	+ 10	2.63%	0.29%	35.47%	
Ambev SA Sponsored ADR	ABEV	2.25	35,464	1	1	2	2	1	1	3	7	8	28	29	30	30	30	30	30	29	30	U3	3	AR	AF	+ 12	4.09%	-1.92%	25.98%	
Kirin Holdings Company Limited Sponsored ADR	KNBWY	14.47	13,225	1	1	1	4	6	6	16	18	27	28	28	30	29	28	28	27	27	26	U3	2	AR	AR	+ 13	-2.60%	-1.24%	27.61%	
Molson Coors Beverage Company	TAP	60.69	11,549	2	1	3	5	3	1	3	8	10	30	24	25	24	29	22	11	8	5	U2	5	AR	AR	+ 8	1.26%	5.36%	15.45%	
Compania Cervecerias Unidas S.A.	CCU	14.92	2,756	3	1	3	5	3	1	3	8	10	30	24	25	24	29	22	11	8	5	U3	3	AR	AR	- 23	-0.75%	1.79%	16.62%	
Boston Beer Company, Inc. Class A	SAM	245.58	2,244	1	1	1	1	1	1	1	2	3	5	8	10	12	9	18	15	14	11	U3	19	AR	AR	+ 30	1.63%	1.36%	28.51%	
Big Rock Brewery Inc.	BRBMF	0.79	19	10	9	22	28	28	27	28	30	30	30	30	30	29	28	18	12	12	11	U1	1	AF	BF	+ 2	0.29%	7.31%	-4.09%	
				5	5	19	17	16	8	18	16	11	7	11	19	29	27	29	29	30	18	D2	1	BF	BF	- 5	2.20%	4.29%	2.66%	
CS-12 Distillers & Vintners																														
Diageo plc Sponsored ADR	DEO	109.53	60,933	13	16	23	26	26	26	29	30	30	30	30	30	30	30	30	30	30	29	D3	2	BF	BF	+ 6	3.33%	-3.00%	-3.31%	
Constellation Brands, Inc. Class A	STZ	185.63	33,544	8	11	21	22	21	19	27	30	30	30	30	25	30	29	29	21	22	14	D3	15	AF	BF	+ 23	5.35%	1.75%	-5.98%	
Brown-Forman Corporation Class B	BF.B	34.31	10,414	9	15	21	27	26	27	30	30	30	30	30	30	30	30	30	30	29	24	U1	3	AR	BF	+ 36	6.77%	2.37%	2.71%	
				9	16	20	22	22	19	30	30	30	30	30	30	30	30	30	30	30	29	16	U1	5	AR	BF	+ 80	7.15%	-1.38%	1.97%

		Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
CS-12	Distillers & Vintners																												
	Brown-Forman Corporation Class A BF.A	33.96	5,744	9	15	21	23	22	18	30	30	30	30	30	30	30	30	30	30	30	18	U1	5	AR	BF	+ 80	6.96%	-1.48%	1.50%
	MGP Ingredients, Inc.	28.30	602	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	+ 25	4.47%	-8.33%	-18.01%
	Crimson Wine Group Ltd.	5.52	114	12	8	15	13	15	21	23	24	29	24	24	25	26	20	19	15	15	13	D3	11	BF	BF	- 21	-3.16%	-5.80%	-8.76%
	Willamette Valley Vineyards, Inc.	5.95	30	1	1	1	1	1	1	1	1	1	1	1	1	1	6	24	24	21	26	U3	12	BR	AR	- 2	-1.65%	-3.05%	60.38%
CS-13	Soft Drinks & Bottlers, Large-Cap			1	1	2	3	5	5	10	7	24	27	26	28	27	27	27	27	27	27	U3	2	AR	AF	+ 9	2.42%	8.11%	17.89%
	Coca-Cola Company	71.43	307,404	1	1	2	3	3	2	4	5	12	29	30	30	30	30	29	28	29	28	U3	4	AR	AR	- 6	2.15%	3.28%	17.83%
	PepsiCo, Inc.	144.43	198,059	7	5	10	16	11	10	29	30	30	30	30	30	30	30	30	30	30	28	D3	2	BF	BF	+ 21	-1.49%	-2.80%	2.15%
	Monster Beverage Corporation	58.15	56,589	1	1	1	2	3	3	5	8	21	27	30	30	28	22	14	13	16	13	U3	1	AR	AR	+ 11	1.87%	5.55%	16.91%
	Keurig Dr Pepper Inc.	35.16	47,703	1	1	5	8	7	10	17	12	30	30	30	30	30	30	30	28	29	24	U3	1	AR	AR	+ 19	3.99%	5.38%	16.52%
	Coca-Cola Europacific Partners plc	86.60	39,904	1	1	1	2	3	3	2	2	6	12	15	19	17	19	18	15	16	18	U3	9	AR	AR	- 70	3.18%	3.84%	17.49%
	Celsius Holdings, Inc.	37.29	9,611	1	1	1	1	10	13	26	2	30	30	30	30	30	30	30	30	30	30	U3	1	AR	AF	+ 22	4.92%	37.70%	39.35%
CS-14	Soft Drinks Bottlers, Small-Cap			2	4	7	7	6	7	8	5	6	7	7	8	6	6	6	5	6	5	D2	3	AF	AR	- 17	5.50%	2.40%	3.93%
	Primo Water Corporation	33.78	12,842	1	1	1	2	1	1	2	2	3	2	2	2	2	2	2	2	2	2	U3	3	AR	AR	- 72	1.20%	5.76%	10.02%
	Coca-Cola Consolidated, Inc.	1,395.16	10,761	1	2	5	7	5	5	2	5	6	8	8	16	8	14	10	19	22	12	D1	4	AR	AR	- 120	6.82%	5.82%	11.45%
	National Beverage Corp.	44.23	4,141	3	3	11	22	19	20	26	26	29	29	28	28	27	25	27	28	27	23	U1	1	AR	BF	+ 3	3.58%	10.24%	3.39%
	Vita Coco Company, Inc.	30.91	1,761	12	20	23	5	5	8	17	2	30	30	2	2	4	3	3	1	1	1	D3	1	BF	BR	- 15	10.63%	-10.87%	-7.95%
	Jones Soda Co.	0.19	22	12	7	10	7	14	18	1	1	1	2	1	24	30	30	30	30	30	30	D2	3	BF	BF	- 3	-5.10%	-9.57%	1.42%
CS-15	Soft Drinks & Bottlers, Foreign			1	1	1	1	1	1	2	5	7	12	17	22	25	22	27	23	23	24	U3	7	AR	AR	+ 12	1.10%	1.64%	22.88%
	Fomento Economico Mexicano SAE FMX	98.43	21,147	1	1	1	2	2	2	8	18	19	24	28	29	30	30	30	30	30	30	U3	2	AR	AF	+ 48	1.67%	-0.60%	20.85%
	Coca-Cola HBC AG Sponsored AD CCHGY	46.41	16,861	1	1	1	1	1	1	1	1	4	9	21	22	24	23	24	23	22	24	U3	7	AR	AR	+ 10	1.95%	5.49%	38.29%
	Coca-Cola FEMSA SAB de CV Spc KOF	93.49	4,910	1	1	1	2	2	3	3	4	13	23	24	28	28	27	28	26	25	24	U3	4	AR	AR	+ 43	0.70%	5.03%	25.49%
	Embotelladora Andina S.A. Sponso AKO.B	21.83	1,722	1	1	1	1	1	1	2	3	5	3	7	12	15	10	26	16	22	12	U3	10	AR	AR	+ 8	2.49%	0.00%	18.57%
	Embotelladora Andina SA Sponsors AKO.A	16.09	1,269	1	1	1	1	1	1	3	6	4	6	7	8	14	8	10	10	15	17	U3	11	AR	AR	- 15	-1.29%	-1.50%	12.66%
CS-16	Coffee Products			5	7	2	1	1	1	1	1	1	1	1	3	3	2	4	6	5	7	D2	1	BF	AR	- 4	5.06%	-18.64%	4.91%
	Starbucks Corporation	85.43	97,040	14	17	8	9	7	2	1	2	3	4	5	13	15	13	16	14	22	7	D2	2	BF	BR	- 31	4.06%	-12.92%	-6.89%
	Dutch Bros, Inc. Class A	57.61	7,211	2	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	3	BF	AR	- 6	12.15%	-7.79%	0.70%
	Farmer Bros. Co.	1.75	37	16	7	1	2	2	1	1	1	21	9	30	30	30	30	30	30	30	30	D2	1	BR	BF	- 2	-8.38%	-21.17%	-1.13%
	Coffee Holding Co., Inc.	3.20	18	24	22	28	8	1	1	1	1	1	1	1	2	2	1	1	2	1	1	D2	2	BF	BR	- 4	-0.62%	-42.13%	-14.44%
	DAVIDsTEA, Inc.	0.54	15	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	6	BF	AR	- 8	2.94%	-12.90%	-23.19%
CS-17	Snacks			9	7	13	19	17	14	25	25	29	29	30	29	28	28	26	24	25	24	D3	2	BF	BF	+ 6	-1.00%	-1.72%	-2.70%
	PepsiCo, Inc.	144.43	198,059	7	5	10	16	11	10	29	30	30	30	30	30	30	30	30	30	30	28	D3	2	BF	BF	+ 21	-1.49%	-2.80%	2.15%
	Hershey Company	165.65	24,508	4	5	7	9	8	2	13	14	28	30	30	30	30	30	30	29	29	22	U1	2	BR	BF	+ 24	2.10%	-2.68%	5.61%
	Flowers Foods, Inc.	18.48	3,902	9	7	15	23	21	18	26	30	30	30	30	30	30	30	29	29	29	27	D3	17	BF	BF	+ 22	-1.81%	0.38%	-1.48%
	J & J Snack Foods Corp.	134.50	2,621	9	9	23	28	30	30	30	30	30	30	30	30	30	30	30	28	27	18	U1	1	AF	BF	+ 14	0.30%	0.99%	-4.59%
	Tootsie Roll Industries, Inc.	30.96	1,276	3	2	5	5	4	2	17	10	22	22	22	21	18	18	10	9	12	12	U3	6	AR	AR	- 29	1.21%	-2.46%	4.95%
	UTZ Brands, Inc. Class A	13.20	1,136	13	9	26	30	30	30	30	30	30	30	30	30	30	30	30	28	29	11	U1	2	BR	BF	+ 16	-5.43%	-0.24%	-1.28%
	John B. Sanfilippo & Son, Inc.	67.34	609	19	16	24	27	27	25	29	29	30	30	30	23	22	24	23	25	26	27	D3	11	BF	BF	- 11	-1.72%	-5.10%	-21.43%
	Rocky Mountain Chocolate Factory, RMC	1.14	9	30	30	30	30	30	30	30	30	30	30	30	29	29	1	1	3	4	5	D3	8	BF	BF	- 13	-4.19%	-24.00%	-59.79%
	Stryve Foods, Inc. Class A	0.46	2	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	29	BF	BF	- 7	8.33%	-3.19%	-38.51%

				Relative Strength Ranking - RSR																			% Price Δ							
			MKT	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
Group or Corp	Ticker	Price	Cap(MM)																											
CS-18	Organic & Natural			21	21	25	26	26	24	22	17	10	11	10	11	15	17	7	10	8	9	D3	7	BF	BF	- 18	1.16%	-6.30%	-14.34%	
	Sprouts Farmers Market, Inc.	SFM	157.27	15,440	1	1	3	5	6	6	2	4	1	1	1	2	3	1	2	3	2	1	D1	2	AF	AR	- 8	8.25%	15.01%	13.98%
	Simply Good Foods Co	SMPL	38.00	3,839	2	7	13	21	13	8	7	9	11	13	9	12	25	18	4	4	5	6	D3	4	AF	AR	- 14	12.26%	10.05%	10.59%
	United Natural Foods, Inc.	UNFI	24.21	1,465	9	6	4	4	2	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	AR	- 14	-1.55%	-9.43%	-11.29%	
	Natural Grocers by Vitamin Cottage	NGVC	45.26	1,038	1	1	5	5	6	4	2	2	2	1	2	2	2	2	2	2	2	D1	1	AR	AR	- 102	10.09%	23.59%	18.25%	
	SunOpta Inc.	STKL	3.92	460	30	30	30	30	29	27	27	14	6	9	9	9	7	4	1	1	1	D3	5	BF	BF	- 15	-4.85%	-27.41%	-46.08%	
	Hain Celestial Group, Inc.	HAIN	3.23	291	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	D3	16	BF	BF	- 24	-14.10%	-15.33%	-34.62%	
	Beyond Meat, Inc.	BYND	2.71	207	30	29	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	7	BF	BF	- 2	-5.57%	-20.06%	-24.72%	
	Gaia, Inc. Class A	GAIA	3.56	70	29	30	30	29	29	29	25	28	21	21	6	3	11	29	29	28	29	D3	7	BF	BF	- 10	7.88%	-14.63%	-17.40%	
	Shineco, Inc.	SISI	0.84	14	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	13	BF	BF	+ 35	4.99%	9.09%	-52.55%		
CS-20	Convenience Store			11	16	22	26	28	28	27	8	7	11	8	10	17	12	13	12	11	10	D3	6	BF	BF	- 7	6.24%	5.27%	-10.05%	
	Casey's General Stores, Inc.	CASY	457.25	16,973	1	1	2	7	8	8	7	10	6	7	9	13	20	17	14	11	12	6	U3	1	AR	AR	- 101	9.96%	15.58%	18.58%
	Corporacion America Airports S.A.	CAAP	17.35	2,795	9	7	9	11	8	13	14	11	13	8	7	7	13	5	6	7	6	6	D3	4	BF	BF	- 17	-0.63%	-5.60%	-7.81%
	ARKO Corp	ARKO	4.17	483	29	30	30	30	30	30	30	4	4	22	11	13	24	27	27	19	13	5	D3	6	BF	BF	- 33	9.74%	6.92%	-33.43%
CS-21	Tobacco, Large-Cap			1	1	1	1	1	1	1	2	5	7	12	15	18	16	13	14	13	11	U3	10	AR	AR	+ 10	1.60%	0.03%	22.57%	
	Philip Morris International Inc.	PM	153.89	239,528	1	1	1	1	2	2	2	2	3	4	11	14	21	23	16	14	13	9	U3	10	AR	AR	- 51	2.17%	2.22%	32.52%
	Altria Group, Inc.	MO	56.65	95,531	1	1	1	3	2	2	6	8	17	17	20	22	19	15	12	13	12	8	U3	7	AR	AR	- 56	1.03%	-2.10%	13.37%
	British American Tobacco PLC Spo	BTI	41.57	91,515	1	1	1	2	2	2	6	9	10	4	7	13	16	12	11	12	12	9	U3	20	AR	AR	- 49	4.29%	2.34%	17.91%
	Imperial Brands PLC Sponsored AC	IMBBY	37.82	31,164	1	1	1	1	1	1	1	2	4	4	6	9	9	5	5	4	5	3	U3	45	AR	AR	- 70	3.45%	5.13%	20.85%
CS-22	Tobacco, Small-Cap			5	3	4	6	3	2	1	2	3	3	3	10	7	6	2	2	2	1	D2	2	BF	AR	- 17	0.02%	-4.29%	4.02%	
	Universal Corp	UVV	52.73	1,302	4	1	2	5	3	4	9	10	15	15	15	24	21	27	12	12	12	7	U3	8	BF	AR	- 34	-2.37%	-4.73%	6.53%
	Turning Point Brands Inc	TPB	55.88	992	5	5	4	4	4	2	2	2	2	2	2	3	3	2	2	2	2	D2	2	BF	AR	- 68	2.48%	-3.85%	1.57%	
	Greenlane Holdings, Inc. Class A	GNLN	0.27	2	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	- 8	11.62%	-48.98%	-82.01%	
CS-23	Cosmetics & Toiletries			16	15	16	18	13	11	17	21	27	28	23	24	22	25	26	25	25	25	D3	16	BF	BF	- 5	1.25%	-10.40%	-12.79%	
	L'Oreal S.A.Unsponsored ADR	LRLCY	78.83	210,586	1	1	6	5	2	3	15	19	23	26	23	23	28	29	30	28	28	29	U3	3	AR	AF	+ 17	2.56%	-1.20%	17.45%
	Unilever PLC Sponsored ADR	UL	61.91	154,883	1	1	5	7	6	7	18	30	30	29	30	30	30	30	29	28	29	24	U2	4	AR	AR	+ 15	3.32%	5.45%	13.23%
	Kimberly-Clark Corporation	KMB	139.76	46,352	2	1	3	4	4	2	7	9	22	30	30	30	30	30	29	28	29	28	U3	3	AR	AR	+ 17	1.34%	0.09%	13.30%
	Kenvue, Inc.	KVUE	22.09	42,384	4	2	2	3	4	3	4	7	17	30	30	30	28	25	23	17	15	11	U3	2	BR	AR	- 1	-1.07%	-3.16%	7.00%
	Estee Lauder Companies Inc. Class	EL	55.23	12,933	26	27	22	23	24	15	22	30	30	30	14	21	30	30	30	30	30	30	D3	8	BF	BF	+ 47	4.35%	-16.97%	-24.44%
	Coty Inc. Class A	COTY	5.20	4,534	24	26	29	29	29	29	30	30	30	29	28	28	29	30	30	30	30	D3	9	BF	BF	- 9	3.17%	-5.63%	-22.04%	
	Prestige Consumer Healthcare Inc	PBH	82.12	4,068	3	1	2	3	3	1	3	4	5	4	16	17	11	15	13	9	9	8	U3	10	BR	AR	- 2	-0.88%	-1.88%	10.97%
	Inter Parfums, Inc.	IPAR	106.10	3,408	19	20	18	18	8	5	5	9	13	10	7	8	8	11	14	11	15	7	D3	1	BF	BF	- 21	1.90%	-16.60%	-17.13%
	e.l.f. Beauty, Inc.	ELF	53.61	3,024	30	30	30	30	30	30	30	30	30	30	30	30	22	21	27	27	27	27	D3	10	BF	BF	- 11	-2.40%	-21.37%	-57.07%
	ODDITY Tech Ltd. Class A	ODD	41.58	1,841	7	12	9	8	3	4	2	8	13	14	3	10	7	4	11	12	8	7	D3	1	BF	BF	- 10	9.51%	-9.45%	-5.91%
	Edgewell Personal Care Co.	EPC	29.81	1,438	10	10	16	24	20	17	30	30	30	30	30	30	30	30	30	29	29	28	D3	15	BF	BF	+ 28	0.47%	-1.78%	-4.96%
	Nu Skin Enterprises, Inc. Class A	NUS	6.23	308	11	7	4	1	1	1	2	5	9	30	30	30	30	30	23	30	30	30	D2	1	BF	BF	+ 102	-3.26%	-23.28%	0.96%
	CCA Industries, Inc.	CAWW	0.65	4	9	24	1	2	1	9	30	29	30	30	30	30	30	30	30	30	30	29	U1	1	BR	BF	+ 6	18.36%	-18.63%	12.44%
	Stephan Co.	SPCO	0.89	4	12	9	19	16	17	24	27	28	28	29	29	30	29	29	17	30	30	D3	18	BF	BF	+ 5	-2.85%	-4.39%	-3.80%	
CS-24	Soap & Cleaning Supplies			6	5	8	11	8	6	13	13	20	18	17	19	20	16	16	13	16	14	D3	3	BF	BR	- 18	1.59%	-0.91%	0.01%	
	Procter & Gamble Company	PG	166.91	391,379	4	3	7	8	7	4	8	12	21	17	24	25	30	29	23	18	21	17	D3	2	BR	BR	+ 12	1.93%	-0.63%	5.91%
	Unilever PLC Sponsored ADR	UL	61.91	154,883	1	1	5	7	6	7	18	30	30	29	30	30	30	30	29	28	29	24	U2	4	AR	AR	+ 15	3.32%	5.45%	13.23%
	Colgate-Palmolive Company	CL	94.00	76,242	2	3	7	9	9	5	17	21	28	28	30	30	30	30	30	28	29	28	U2	1	AR	BF	+ 19	2.55%	4.65%	9.46%

			Relative Strength Ranking - RSR																				% Price Δ							
			MKT	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
Group or Corp	Ticker	Price	Cap(MM)																											
CS-24	Soap & Cleaning Supplies																													
	Church & Dwight Co., Inc.	CHD	104.35	25,682	4	2	4	6	4	2	5	12	17	22	20	19	15	19	17	14	15	16	D1	1	BF	BF	- 22	-1.64%	-4.35%	3.17%
	Clorox Company	CLX	141.44	17,424	10	8	15	19	16	16	15	16	26	25	24	24	18	13	12	10	9	8	D3	9	BF	BR	- 33	-1.68%	-3.89%	-9.54%
	WD-40 Company	WDFC	222.03	3,007	12	3	10	18	11	11	20	27	28	25	28	29	29	29	30	28	25	12	D3	1	BF	BR	- 35	-9.41%	-6.94%	-7.40%
	Scott's Liquid Gold-Inc.	SLGD	35.00	652	4	15	7	9	9	6	9	2	3	2	2	2	2	2	2	3	2	2	D3	2	AF	AR	- 90	20.03%	6.41%	-0.10%
CS-25	Drug Stores																													
	CVS Health Corporation	CVS	69.51	87,748	1	1	1	1	1	1	1	2	2	18	13	24	30	30	30	30	30	30	U3	9	AR	AR	+ 30	4.98%	0.79%	15.93%
	Walgreens Boots Alliance, Inc.	WBA	10.78	9,322	1	1	1	1	1	1	2	6	15	9	9	2	2	2	2	16	14	19	9	U3	5	AR	AR	+ 112	0.94%	-4.01%
CS-26	Vitamins & Dietary Supplements																													
	BellRing Brands, Inc.	BRBR	75.59	9,697	2	5	5	9	12	12	7	8	5	4	3	4	5	3	2	1	1	1	D3	2	AF	AR	- 16	8.20%	12.02%	6.45%
	Herbalife Nutrition Ltd.	HLF	6.69	677	9	1	1	1	1	1	1	1	30	30	30	30	30	29	30	30	30	30	U2	6	BR	BF	+ 8	-19.11%	-16.89%	1.52%
	USANA Health Sciences, Inc.	USNA	24.74	467	28	26	28	30	28	19	29	28	29	30	30	29	29	28	27	27	27	29	D3	18	BF	BF	- 18	-2.90%	-15.10%	-26.96%
	Nu Skin Enterprises, Inc. Class A	NUS	6.23	308	11	7	4	1	1	1	2	5	9	30	30	30	30	30	23	30	30	30	D2	1	BF	BF	+ 102	-3.26%	-23.28%	0.96%
	Nature's Sunshine Products, Inc.	NATR	12.05	223	18	18	21	25	20	7	10	21	16	18	22	18	20	15	15	14	12	12	D3	7	BF	BF	- 15	2.29%	-7.38%	-15.26%
	Medifast, Inc.	MED	12.71	139	25	22	28	27	28	28	29	29	28	30	30	30	30	29	26	26	26	28	D3	17	BF	BF	- 14	-3.64%	-8.82%	-19.56%
	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	2	BF	AR	- 7	-1.48%	-4.32%	0.00%
	Natural Health Trends Corp.	NHTC	5.24	60	2	2	7	6	6	6	20	25	30	30	30	30	30	30	30	30	30	30	U3	1	AR	BF	+ 26	4.38%	2.86%	17.39%
	Nutriband, Inc.	NTRB	4.72	52	17	5	1	1	1	1	1	1	1	1	1	1	1	30	30	24	29	30	D1	3	BF	BF	- 4	-12.59%	-23.87%	14.29%
	Mannatech, Incorporated	MTEX	9.96	19	5	19	22	11	5	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 11	19.28%	-2.64%	-33.51%
	Natural Alternatives International, In	NAII	2.95	18	29	22	28	22	29	28	27	29	29	29	29	30	30	29	30	30	30	30	D3	28	BF	BF	- 5	-10.88%	-15.71%	-29.94%
	Reliv' International, Inc.	RELV	2.94	5	6	5	18	20	21	18	24	30	30	30	11	12	11	8	17	2	11	8	U1	1	AF	BF	+ 2	0.00%	4.08%	-18.13%
	Cyanotech Corporation	CYAN	0.32	2	23	11	27	10	23	29	29	30	30	29	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 12	-11.09%	-16.67%	-20.00%
CS-27	Flavors & Fragrances																													
	International Flavors & Fragrances IFF		73.17	18,712	17	15	22	24	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	+ 19	0.07%	-7.67%	-9.61%	
	Sensient Technologies Corporation	SXT	74.11	3,145	4	2	8	9	8	10	22	24	23	15	23	22	24	30	30	28	27	16	U1	4	AF	BR	+ 14	-0.74%	1.11%	10.71%
CS-30	Batteries																													
	EnerSys	ENS	82.52	3,254	15	16	11	9	8	5	8	9	19	14	24	18	19	30	29	28	29	29	D2	3	BF	BF	- 6	2.02%	-13.61%	-7.69%
	Energizer Holdings, Inc.	ENR	26.61	1,921	22	12	19	21	18	16	21	22	30	29	14	13	9	5	8	5	5	3	D3	5	BF	BF	- 37	-6.37%	-11.18%	-22.80%
	Ultralife Corporation	ULBI	4.72	79	30	30	30	30	30	29	30	30	29	29	28	27	29	29	30	30	30	30	D3	8	BF	BF	- 7	4.42%	-14.42%	-36.04%
	CBAK Energy Technology, Inc.	CBAT	0.67	60	28	27	26	25	21	18	29	28	29	28	24	29	29	24	26	28	16	30	D3	10	BF	BF	- 4	-1.23%	-21.75%	-30.71%
	Evercel, Inc.	EVRC	0.30	10	1	1	2	3	4	7	23	28	30	30	30	30	30	30	30	30	30	30	U3	3	AR	BF	+ 11	0.00%	-0.33%	24.48%
CS-31	Cannabis																													
	Microvast Holdings, Inc.	MVST	1.73	563	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	3	BR	AF	- 3	6.60%	-2.95%	15.20%
	Tilray Brands, Inc.	TLRY	0.49	491	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	28	30	28	D3	13	BF	BF	- 13	-17.70%	-20.09%	-60.37%
	SNDL Inc.	SNDL	1.36	350	26	25	29	26	28	28	28	24	21	22	28	29	29	24	24	28	28	27	D3	7	BF	BF	- 7	-0.73%	-9.93%	-26.09%
	Aurora Cannabis Inc.	ACB	4.28	235	9	13	13	15	17	10	6	1	1	1	30	30	30	30	29	30	30	30	D2	3	BR	BF	- 3	6.60%	-2.95%	3.63%
	cbdMD, Inc.	YCBD	0.22	1	30	30	30	30	30	29	29	22	17	6	2	2	12	2	2	30	30	30	D3	3	BF	BF	- 7	-6.17%	-18.87%	-61.12%
EN	Energy																													
EN	Energy(CAP)																													
EN-01	Oil & Gas, Global, Mega-Cap																													

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
				11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27								20		
EN-02	Exxon Mobil Corporation	XOM	103.14	446,111	9	7	4	5	7	11	14	16	22	30	30	30	24	29	29	30	30	27	U1	1	BF	BF	+ 15	-1.15%	-7.83%	-2.33%
	Chevron Corporation	CVX	135.63	236,908	12	7	1	2	4	4	5	7	11	16	24	14	8	10	22	27	29	14	D2	1	BF	BF	- 21	-5.34%	-13.62%	-10.45%
	Shell Plc Sponsored ADR	SHEL	62.09	186,059	7	3	1	2	3	5	8	10	14	22	24	25	21	22	28	30	30	29	U3	5	BF	BF	+ 26	-3.18%	-9.71%	-3.36%
	TotalEnergies SE Sponsored ADR	TTE	56.23	127,645	6	3	2	4	4	8	17	19	22	22	30	30	29	30	30	30	30	30	U3	3	BF	BF	+ 31	-2.55%	-9.35%	0.30%
	ConocoPhillips	COP	86.39	109,211	16	14	7	8	9	25	18	21	26	30	30	30	22	26	29	30	30	29	D3	18	BF	BF	+ 41	0.12%	-12.69%	-14.55%
	BP p.l.c. Sponsored ADR	BP	26.59	71,140	14	8	1	1	2	3	3	3	5	12	21	20	16	13	23	30	30	29	D1	1	BF	BF	+ 38	-6.31%	-20.37%	-13.84%
	Occidental Petroleum Corporation	OXY	37.67	35,402	25	18	8	10	13	28	28	19	30	30	30	30	22	19	29	30	30	30	D3	10	BF	BF	+ 38	-7.08%	-19.04%	-26.19%
	Sasol Limited Sponsored ADR	SSL	3.44	2,212	29	30	28	29	28	29	30	29	30	30	30	30	29	30	30	30	30	30	D3	10	BF	BF	- 2	6.50%	-20.55%	-32.15%
					20	16	7	8	10	17	17	12	20	24	26	21	15	14	24	26	28	28	D3	6	BF	BF	- 2	-3.15%	-15.57%	-21.32%
Oil & Gas, Global, Large-Cap				4	3	1	2	4	9	13	16	21	30	24	25	16	10	13	28	30	29	U3	4	BF	BF	+ 37	-0.68%	-4.28%	-5.64%	
Equinor ASA Sponsored ADR	EQNR	23.25	64,932	16	12	7	9	8	9	13	7	14	16	24	14	8	9	19	28	29	18	D3	2	BF	BF	- 54	-1.82%	-12.41%	-16.82%	
EOG Resources, Inc.	EOG	108.54	59,865	13	11	9	11	28	30	30	30	30	30	30	30	30	19	29	30	30	30	D3	22	BF	BF	+ 32	-1.45%	-6.34%	-15.86%	
Canadian Natural Resources Limite	CNQ	27.18	57,058	14	3	2	3	6	12	14	4	8	14	9	14	13	10	20	21	24	28	D2	1	BF	BF	- 1	-11.96%	-13.92%	-14.24%	
Petroleo Brasileiro SA Sponsored A PBR	PBR	11.56	43,016	10	7	1	1	4	5	6	7	11	14	21	14	7	10	23	28	29	19	D1	1	BF	BF	- 11	-3.79%	-12.96%	-9.46%	
Hess Corporation	HES	128.50	39,746	25	18	8	10	13	28	28	19	30	30	30	30	22	19	29	30	30	30	D3	10	BF	BF	+ 38	-7.08%	-19.04%	-26.19%	
Occidental Petroleum Corporation	OXY	37.67	35,402	12	3	2	3	5	9	13	4	7	13	10	15	16	13	21	20	24	27	D1	4	BF	BF	- 1	-8.51%	-12.77%	-10.25%	
Petroleo Brasileiro SA Sponsored A PBR.A	PBR.A	10.86	29,575	18	23	8	16	13	17	29	30	30	30	30	30	24	24	28	30	30	30	D3	8	BF	BF	+ 75	7.14%	-13.29%	-17.91%	
Woodside Energy Group Ltd Spons WDS	WDS	12.46	23,658	23	19	6	8	11	28	28	19	30	30	30	30	24	30	30	30	30	30	D3	2	BF	BF	+ 37	-3.68%	-18.29%	-21.00%	
Devon Energy Corporation	DVN	28.23	18,321	10	5	1	2	4	4	7	6	13	21	26	25	24	23	29	30	30	30	D1	1	BF	BF	+ 37	-6.22%	-12.41%	-9.46%	
Repsol SA Sponsored ADR	REPY	11.01	12,743	29	29	15	19	25	29	27	18	21	28	30	30	24	28	29	30	30	30	D3	8	BF	BF	+ 71	-0.92%	-23.30%	-35.81%	
APA Corporation	APA	15.04	5,476	30	30	27	29	29	30	28	28	29	29	30	27	22	14	23	29	30	30	D3	10	BF	BF	- 10	-3.46%	-22.15%	-44.39%	
EN-03	Oil & Gas, Global, Mid/Small-Cap			29	25	12	23	26	29	28	29	30	30	30	30	29	19	30	30	30	30	D3	38	BF	BF	+ 42	-6.50%	-19.85%	-36.46%	
Murphy Oil Corporation	MUR	20.87	2,978	30	30	30	30	30	30	30	30	30	30	30	30	30	13	28	28	30	30	D3	10	BF	BF	+ 24	-6.78%	-14.59%	-36.11%	
Harbour Energy Plc Sponsored ADI HBRIY	HBRIY	1.97	2,843	30	29	30	30	30	30	30	30	30	30	30	30	22	12	8	16	30	30	D3	9	BF	BF	+ 43	-0.33%	-20.64%	-39.62%	
Vermilion Energy Inc.	VET	6.09	940	30	30	30	30	30	30	30	29	30	30	30	30	29	27	27	30	30	30	D3	11	BF	BF	- 7	19.08%	-18.83%	-50.95%	
Kosmos Energy Ltd.	KOS	1.81	865	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	9	BR	AR	- 2	-7.05%	-20.91%	74.50%	
Zion Oil and Gas, Inc.	ZNOG	0.16	170	29	27	24	27	27	29	30	23	24	26	27	22	4	1	3	12	17	23	D3	5	BF	BF	- 11	-2.74%	-18.60%	-45.14%	
EN-04	Oil & Gas, South America			14	3	2	3	6	12	14	4	8	14	9	14	13	10	20	21	24	28	D2	1	BF	BF	- 1	-11.96%	-13.92%	-14.24%	
Petroleo Brasileiro SA Sponsored A PBR	PBR	11.56	43,016	12	3	2	3	5	9	13	4	7	13	10	15	16	13	21	20	24	27	D1	4	BF	BF	- 1	-8.51%	-12.77%	-10.25%	
Petroleo Brasileiro SA Sponsored A PBR.A	PBR.A	10.86	29,575	2	1	2	2	2	2	2	2	3	5	9	25	28	24	29	30	30	30	D3	7	BF	AF	- 6	-2.22%	-8.66%	8.98%	
Ecopetrol SA Sponsored ADR	EC	8.80	18,091	10	5	1	2	4	4	7	6	13	21	26	25	24	23	29	30	30	30	D1	1	BF	BF	+ 37	-6.22%	-12.41%	-9.46%	
Repsol SA Sponsored ADR	REPY	11.01	12,743	20	17	6	4	3	9	6	2	3	2	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 13	0.10%	-16.07%	-34.50%	
YPF SA Sponsored ADR Class D	YPF	30.03	11,810	4	3	4	4	7	30	30	30	30	30	30	30	30	30	30	30	30	30	U2	3	BR	BF	+ 45	-1.69%	-4.29%	14.67%	
Ultrapar Participacoes S.A. Sponso	UGP	2.90	3,235	8	11	5	3	3	11	13	4	6	8	2	2	2	1	1	1	1	1	D3	2	BF	AR	- 13	7.90%	-7.10%	-20.53%	
Transportadora de Gas del Sur SA	TGS	25.39	1,977	27	25	17	21	26	30	30	19	13	22	12	13	3	2	2	15	12	2	D3	3	BF	BF	- 17	-1.83%	-20.35%	-40.26%	
GeoPark Ltd	GPRK	6.45	331	30	29	28	29	30	30	30	29	29	30	30	29	9	2	5	14	18	28	D3	6	BF	BF	- 11	-3.65%	-16.81%	-49.62%	
Gran Tierra Energy Inc.	GTE	3.96	142	17	15	8	9	12	21	19	16	19	21	25	22	21	15	27	27	28	29	D3	6	BF	BF	- 2	-0.26%	-11.66%	-17.34%	
EN-05	Oil & Gas E&P, Canadian			13	11	9	11	28	30	30	30	30	30	30	30	30	19	29	30	30	30	D3	22	BF	BF	+ 32	-1.45%	-6.34%	-15.86%	
Canadian Natural Resources Limite	CNQ	27.18	57,058	12	11	6	8	8	15	17	10	13	17	24	19	15	9	28	29	30	26	D3	2	BF	BF	- 9	0.75%	-8.81%	-14.12%	
Suncor Energy Inc.	SU	33.45	41,382	10	8	5	5	8	8	29	19	22	30	30	25	28	28	30	30	30	28	D3	1	BF	BF	+ 15	-1.40%	-7.84%	-5.68%	
Imperial Oil Limited	IMO	62.58	31,856	25	25	18	17	22	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	34	BF	BF	+ 31	1.33%	-15.49%	-25.26%	
Cenovus Energy Inc.	CVE	11.40	20,789	23	22	6	8	8	29	8	9	11	15	19	10	7	8	19	30	30	28	D3	1	BF	BF	- 9	-0.49%	-19.12%	-24.25%	
Ovintiv Inc	OVV	32.78	8,533																											

				Relative Strength Ranking - RSR																				% Price Δ							
			MKT	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE	50	200							
Group or Corp		Ticker	Price	Cap(MM)	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month		
EN-06	Oil & Gas, Pacific Rim/Far East				25	26	23	24	27	29	29	29	30	30	30	29	27	29	30	30	30	D3	11	BF	BF	- 2	1.73%	-12.96%	-27.69%		
	Santos Limited Sponsored ADR		SSLZY	3.43	11,140	20	14	7	13	17	25	30	30	22	29	29	25	24	29	30	30	30	D3	6	BF	BF	+ 28	-4.85%	-12.99%	-18.26%	
	Indonesia Energy Corporation Limit		INDO	2.35	32	24	25	20	18	23	28	27	28	29	29	30	28	18	5	11	27	21	27	D3	10	BF	BF	- 2	1.73%	-12.96%	-27.69%
EN-07	Oil and Gas E&P, Domestic, Mega-Cap				12	9	3	4	6	12	11	13	20	20	24	20	14	17	23	24	25	26	D3	1	BF	BF	- 2	-2.15%	-11.42%	-8.67%	
	Exxon Mobil Corporation		XOM	103.14	446,111	9	7	4	5	7	11	14	16	22	30	30	30	24	29	29	30	30	27	U1	1	BF	BF	+ 15	-1.15%	-7.83%	-2.33%
	Chevron Corporation		CVX	135.63	236,908	12	7	1	2	4	4	5	7	11	16	24	14	8	10	22	27	29	14	D2	1	BF	BF	- 21	-5.34%	-13.62%	-10.45%
	ConocoPhillips		COP	86.39	109,211	16	14	7	8	9	25	18	21	26	30	30	30	22	26	29	30	30	29	D3	18	BF	BF	+ 41	0.12%	-12.69%	-14.55%
EN-08	Oil and Gas E&P, Domestic, Large-Cap				20	17	6	7	9	18	14	12	20	22	24	18	11	13	22	26	27	28	D3	6	BF	BF	- 2	-1.61%	-15.33%	-20.25%	
	ConocoPhillips		COP	86.39	109,211	16	14	7	8	9	25	18	21	26	30	30	30	22	26	29	30	30	29	D3	18	BF	BF	+ 41	0.12%	-12.69%	-14.55%
	EOG Resources, Inc.		EOG	108.54	59,865	16	12	7	9	8	9	13	7	14	16	24	14	8	9	19	28	29	18	D3	2	BF	BF	- 54	-1.82%	-12.41%	-16.82%
	Hess Corporation		HES	128.50	39,746	10	7	1	1	4	5	6	7	11	14	21	14	7	10	23	28	29	19	D1	1	BF	BF	- 11	-3.79%	-12.96%	-9.46%
	Diamondback Energy, Inc.		FANG	129.01	37,940	24	27	13	14	21	29	30	30	30	30	30	25	21	23	29	30	30	30	D3	10	BF	BF	+ 28	4.57%	-14.11%	-25.66%
	Occidental Petroleum Corporation		OXY	37.67	35,402	25	18	8	10	13	28	28	19	30	30	30	30	22	19	29	30	30	30	D3	10	BF	BF	+ 38	-7.08%	-19.04%	-26.19%
	Coterra Energy Inc.		CTRA	25.16	19,225	6	4	1	1	2	7	6	4	7	8	6	4	3	3	9	16	27	14	D1	5	BF	BF	- 17	0.16%	-8.94%	-8.66%
	Devon Energy Corporation		DVN	28.23	18,321	23	19	6	8	11	28	28	19	30	30	30	30	24	30	30	30	30	30	D3	2	BF	BF	+ 37	-3.68%	-18.29%	-21.00%
	APA Corporation		APA	15.04	5,476	29	29	15	19	25	29	27	18	21	28	30	30	24	28	29	30	30	30	D3	8	BF	BF	+ 71	-0.92%	-23.30%	-35.81%
EN-09	Oil and Gas E&P, Domestic, Mid-Cap				26	27	12	15	20	28	22	14	15	19	19	12	5	5	17	21	27	28	D3	4	BF	BF	- 7	1.67%	-17.21%	-31.62%	
	Antero Resources Corporation		AR	33.10	10,300	6	3	1	1	1	5	2	1	1	2	1	1	1	1	2	1	4	10	D1	6	BF	AR	- 7	-1.08%	-11.90%	-13.62%
	Permian Resources Corporation Cl		PR	11.04	7,839	24	25	10	10	25	30	28	28	22	22	19	13	6	7	11	27	29	16	D3	3	BF	BF	+ 6	2.70%	-18.10%	-26.27%
	Murphy Oil Corporation		MUR	20.87	2,978	29	25	12	23	26	29	28	29	30	30	30	30	29	19	30	30	30	30	D3	38	BF	BF	+ 42	-6.50%	-19.85%	-36.46%
	Civitas Resources, Inc.		CIVI	27.31	2,540	30	30	30	30	30	30	30	28	22	30	24	25	16	23	30	30	30	30	D3	7	BF	BF	+ 36	12.48%	-18.77%	-45.96%
EN-10	Oil and Gas E&P, Domestic Small Cap				27	27	18	18	21	27	20	17	14	18	17	11	4	4	11	14	21	24	D3	4	BF	BF	- 10	0.51%	-17.68%	-32.87%	
	Range Resources Corporation		RRC	33.39	8,018	7	6	1	1	1	6	4	3	4	5	5	2	2	2	4	5	12	5	D1	5	BF	BF	- 19	-0.18%	-12.87%	-12.31%
	Comstock Resources, Inc.		CRK	19.37	5,674	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	1	AR	AR	- 10	13.14%	4.93%	-2.57%	
	Viper Energy Partners LP		VNOM	37.58	4,935	24	23	18	19	20	27	30	19	22	22	30	25	10	9	8	14	14	5	D3	6	BF	BR	- 83	-0.16%	-13.21%	-23.15%
	Matador Resources Company		MTDR	39.41	4,934	28	28	15	14	21	28	19	30	15	15	12	8	4	4	10	22	28	15	D3	3	BF	BF	- 14	2.68%	-18.94%	-35.27%
	Black Stone Minerals LP		BSM	14.01	2,958	6	5	4	3	4	5	7	8	16	21	24	14	10	10	20	25	28	22	D1	1	BF	BF	- 21	0.29%	-6.72%	-4.29%
	SM Energy Company		SM	21.67	2,480	30	30	30	29	30	30	30	29	26	28	28	26	16	11	29	30	30	29	D3	11	BF	BF	+ 34	-2.65%	-27.74%	-49.77%
	Northern Oil and Gas, Inc.		NOG	22.48	2,228	30	30	26	30	30	30	30	30	30	30	30	24	6	8	16	28	29	10	D3	7	BF	BF	+ 8	-3.93%	-22.38%	-42.91%
	Dorchester Minerals, L.P.		DMLP	28.15	1,333	11	10	11	11	11	12	15	13	13	14	24	18	11	5	6	7	12	9	D3	4	BF	BF	- 26	0.07%	-5.25%	-14.66%
	Talos Energy, Inc.		TALO	7.17	1,291	28	28	13	20	27	27	28	29	29	28	26	17	15	27	28	30	30	D3	9	BF	BF	- 2	2.58%	-16.43%	-32.61%	
	Vital Energy, Inc.		VTLE	13.69	530	30	30	30	30	30	30	27	23	6	15	15	10	4	3	16	25	29	29	D3	4	BF	BF	- 7	-1.86%	-35.49%	-61.59%
	Berry Corporation		BRY	2.29	178	30	30	30	30	30	30	30	30	30	30	30	30	20	28	30	30	30	30	D3	7	BF	BF	+ 41	-3.38%	-31.56%	-51.58%
	W&T Offshore, Inc.		WTI	1.17	173	30	28	22	24	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 1	-5.65%	-24.52%	-31.14%
EN-11	Oil and Gas E&P, Domestic, Micro-Cap				19	17	18	20	19	23	22	25	26	25	21	7	3	5	9	8	6	7	D3	7	BF	BF	- 18	-0.50%	-9.41%	-20.02%	
	PrimeEnergy Resources Corporatio		PNRG	191.37	329	5	5	1	1	2	6	4	5	6	4	1	1	1	1	1	1	1	U3	3	BF	AR	- 19	2.17%	-6.05%	-7.64%	
	Evolution Petroleum Corporation		EPM	4.33	148	18	10	8	11	10	29	30	29	22	29	19	12	10	15	25	29	11	D3	6	BF	BF	- 2	-5.66%	-12.70%	-17.39%	
	Energy Services of America Corpor		ESOA	8.78	147	27	28	30	30	30	30	30	30	30	30	13	3	3	6	2	2	2	2	D3	4	BF	BR	+ 5	5.28%	-8.06%	-24.14%
	PHX Minerals Inc. Class A		PHX	3.47	132	9	5	2	2	4	13	4	4	6	9	12	7	4	3	4	3	6	3	D2	1	BF	BR	- 49	-3.34%	-11.70%	-12.15%
	Blue Dolphin Energy Company		BDCO	2.08	31	23	25	30	30	30	30	30	30	30	30	30	30	9	29	30	30	30	30	D3	9	AF	BF	+ 1	4.00%	0.00%	-30.49%
	Mexco Energy Corporation		MXC	7.06	14	30	30	30	30	29	28	20	19	21	18	16	19	19	4	22	24	27	24	D3	7	BF	BF	- 8	-4.85%	-25.30%	-44.76%
	Barnwell Industries, Inc.		BRN	1.37	14	21	10	13	11	8	29	30	28	25	23	27	25	30	29	30	30	30	D3	6	BF	BF	- 1	-10.46%	-20.81%	-16.46%	

			Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp	Ticker	Price	MKT Cap(MM)	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	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.	0.58	9	30	30	30	29	29	29	28	16	9	16	4	1	1	1	5	12	13	22	D3	4	BF	BF	- 10	-6.03%	-45.98%	-65.60%
EN-12	Energy Trusts			12	13	11	14	17	22	21	20	24	27	28	21	14	10	17	22	26	26	D3	11	BF	BF	- 11	1.74%	-6.04%	-16.96%
	Texas Pacific Land Corporation	1,236.10	28,412	6	14	4	6	2	1	2	3	3	3	3	2	2	2	3	3	4	2	D2	2	BF	AR	- 53	14.56%	-6.43%	-4.88%
	Baytex Energy Corp.	1.63	1,261	30	30	26	28	28	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	31	BF	BF	- 1	0.62%	-24.19%	-39.83%
	Kimbell Royalty Partners LP	12.07	1,117	22	18	14	17	29	30	28	19	22	29	24	21	16	15	11	15	22	15	D3	6	BF	BF	+ 6	-2.35%	-11.24%	-20.19%
	Advantage Energy Ltd	6.53	1,089	4	4	1	2	6	10	5	8	12	20	24	15	13	4	13	13	25	29	U3	4	BR	BF	- 1	1.71%	-1.21%	-9.54%
	Sabine Royalty Trust	63.90	932	3	3	3	3	6	4	7	4	7	9	10	12	8	9	10	11	17	14	D1	2	BF	AR	- 23	3.41%	-1.20%	1.00%
	NextEra Energy Partners LP	8.75	818	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	30	30	30	D3	11	BF	BF	- 11	3.67%	-0.23%	-51.55%
	BlackRock Resources & Commoditi	8.45	678	7	7	4	4	5	10	17	11	18	22	24	20	15	18	27	28	29	18	D2	1	BF	BF	- 8	1.68%	-7.04%	-3.38%
	Permian Basin Royalty Trust	9.64	449	16	20	30	30	30	30	30	30	30	30	30	23	17	12	18	30	26	8	D3	7	BF	BF	+ 9	6.17%	-5.60%	-17.03%
	Obsidian Energy Ltd	4.60	339	19	19	4	6	9	23	17	7	26	29	29	29	26	12	22	24	29	30	D3	11	BF	BF	- 2	1.10%	-15.60%	-23.84%
	San Juan Basin Royalty Trust	5.14	240	1	1	1	1	1	1	1	1	1	15	9	5	3	3	10	18	24	17	U3	13	AR	AR	+ 14	3.01%	-2.28%	20.66%
	MV Oil Trust Units	6.25	72	12	27	30	30	30	30	30	30	30	30	30	30	30	29	27	29	30	30	U1	1	AR	BF	+ 4	19.50%	8.70%	-23.95%
	Permianville Royalty Trust	1.46	48	4	7	5	5	8	6	29	30	30	30	30	30	25	16	24	30	30	29	U2	3	BR	BR	+ 7	5.04%	-2.78%	-0.81%
	VOC Energy Trust	2.82	48	30	29	30	30	30	30	30	30	30	30	30	30	30	12	11	15	27	25	D3	11	BF	BF	- 11	-2.08%	-10.48%	-42.08%
	PermRock Royalty Trust	3.74	45	5	3	2	4	4	5	2	3	5	7	7	9	9	12	29	28	30	26	D1	2	BF	BR	- 9	-0.53%	-6.33%	0.39%
	North European Oil Royalty Trust	4.20	39	8	6	4	4	13	17	20	14	16	22	30	30	16	9	28	30	30	30	D1	2	BF	BF	+ 40	-1.64%	-2.33%	-17.13%
	Chesapeake Granite Wash Trust	0.41	19	11	3	5	6	1	4	2	1	4	2	2	2	2	6	3	3	7	7	D2	1	BF	BR	- 4	-8.42%	-17.60%	-10.63%
	Hugoton Royalty Trust	0.45	18	17	8	11	13	9	13	13	16	2	14	10	7	2	1	3	8	6	13	D3	1	BF	BF	- 8	-7.69%	-11.36%	-25.89%
	BP Prudhoe Bay Royalty Trust	0.52	11	28	23	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 9	-7.18%	-10.53%	-4.20%
	Pacific Coast Oil Trust	0.24	9	8	3	8	3	8	12	8	9	6	12	16	19	19	20	25	24	26	26	D2	3	BF	BF	- 3	-3.96%	-3.96%	-7.65%
	Mesa Royalty Trust	4.91	9	25	9	20	11	9	6	17	13	30	30	9	6	12	19	30	30	29	26	D3	1	BF	BF	+ 82	-14.61%	-21.68%	-22.14%
	ECA Marcellus Trust I	0.51	9	1	1	1	1	5	1	2	8	8	11	21	6	4	9	3	30	30	30	U3	9	AR	AR	+ 15	1.90%	11.61%	10.80%
	Marine Petroleum Trust	3.81	8	4	2	7	7	7	10	12	19	19	18	24	13	5	3	12	21	22	22	D2	1	BR	BR	- 12	-3.39%	-1.80%	-11.49%
EN-13	Natural Gas Integrated/Diversified			4	5	2	1	2	4	2	3	4	4	4	2	1	2	3	3	5	6	D1	2	BF	AR	- 10	3.12%	-6.91%	-3.38%
	Williams Companies, Inc.	56.39	68,834	2	3	2	2	2	9	4	5	8	8	8	4	3	3	3	4	5	4	U3	58	BR	AR	- 92	3.34%	-1.54%	2.48%
	EQT Corporation	49.65	29,663	1	2	1	1	1	1	1	1	2	2	2	2	2	2	2	2	3	2	D1	5	BF	AR	- 22	7.68%	-2.11%	1.63%
	Coterra Energy Inc.	25.16	19,225	6	4	1	1	2	7	6	4	7	8	6	4	3	3	9	16	27	14	D1	5	BF	BF	- 17	0.16%	-8.94%	-8.66%
	Excelerate Energy, Inc. Class A	26.12	805	9	11	7	3	4	4	2	6	6	3	3	2	2	2	2	2	2	2	D3	1	BF	AR	- 49	5.54%	-7.80%	-11.95%
	TXO Partners, L.P.	16.88	695	7	5	2	1	1	3	5	5	11	13	14	13	9	26	29	30	30	30	D1	1	BF	BF	- 8	-0.88%	-13.61%	0.53%
EN-14	Oil & Gas Equip/Svcs., Large-Cap			19	20	8	9	8	10	10	10	14	17	17	13	7	16	20	23	24	26	D3	2	BF	BF	- 6	3.32%	-14.97%	-15.01%
	Schlumberger Limited	33.96	46,181	19	14	5	8	6	7	10	11	16	21	29	22	13	30	30	30	30	30	D3	1	BF	BF	+ 70	-2.36%	-17.37%	-11.45%
	Baker Hughes Company Class A	37.93	37,564	10	15	5	3	4	3	2	2	2	4	3	4	3	3	4	6	8	4	D2	2	BF	BR	- 49	7.12%	-11.46%	-11.89%
	Halliburton Company	21.07	18,162	24	27	18	21	19	23	30	30	30	30	30	30	30	16	30	29	30	30	D3	16	BF	BF	+ 44	5.46%	-15.96%	-21.32%
EN-15	Oil & Gas Equip/Svcs., Small-Cap			27	26	14	15	16	20	11	7	6	9	8	3	2	3	3	5	9	13	D3	2	BF	BF	- 10	-0.03%	-19.45%	-29.34%
	Chart Industries, Inc.	125.24	5,628	29	29	25	20	23	24	1	3	2	1	1	1	1	1	1	1	1	1	D3	1	BF	BF	- 10	8.40%	-15.86%	-35.81%
	ChampionX Corporation	24.47	4,669	18	17	7	9	9	9	11	17	22	30	29	21	12	30	30	30	30	30	D3	1	BF	BF	+ 33	0.49%	-16.40%	-10.32%
	NOV Inc.	11.84	4,483	23	22	8	11	14	13	29	28	22	22	30	30	28	30	30	30	30	30	D3	5	BF	BF	+ 61	-1.09%	-17.20%	-17.90%
	Archrock Inc.	22.80	4,002	9	11	2	2	4	8	1	2	2	3	2	2	2	2	2	3	4	2	D2	2	BF	BR	- 122	4.64%	-8.65%	-11.81%
	Weatherford International plc	43.00	3,132	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	34	BF	BF	+ 32	8.07%	-19.04%	-38.52%
	Kodiak Gas Services, Inc.	32.54	2,861	18	20	8	8	8	19	1	1	1	2	2	2	2	2	2	2	2	2	D2	4	BF	BR	- 92	4.03%	-11.58%	-21.81%
	USA Compression Partners LP	23.72	2,788	4	3	1	1	1	2	1	1	1	1	2	5	4	6	8	15	27	15	D1	3	BF	AR	- 19	0.51%	-10.12%	1.57%

				Relative Strength Ranking - RSR																					% Price Δ						
			MKT	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	TRIPLE	50	200							
Group or Corp		Ticker	Price	Cap(MM)																		CYCLE	DAY	DAY	MACD	1 week	1 month	3 month			
EN-15	Oil & Gas Equip/Svcs., Small-Cap																														
	Cactus, Inc. Class A	WHD	36.25	2,476	30	30	29	30	30	29	30	30	22	29	24	15	12	19	17	28	29	10	D3	7	BF	BF	- 55	-3.51%	-19.44%	-38.88%	
	Liberty Energy, Inc. Class A	LBRT	10.94	1,776	30	30	22	29	29	29	30	30	30	30	30	5	3	4	8	26	29	25	D3	3	BF	BF	- 2	-0.91%	-24.76%	-48.62%	
	Atlas Energy Solutions, Inc. Class A	AESI	13.78	1,703	30	29	24	25	27	28	24	18	20	29	9	6	4	9	6	9	13	5	D3	4	BF	BF	- 21	-0.14%	-22.23%	-35.94%	
	RPC, Inc.	RES	4.84	1,046	20	27	19	20	22	24	24	19	18	30	24	10	5	10	20	28	30	22	D3	8	BF	BF	- 7	12.04%	-9.36%	-23.25%	
	Expro Group Holdings N.V.	XPRO	7.95	925	30	30	29	30	29	29	28	25	26	29	30	29	25	29	30	30	30	30	D3	7	BF	BF	- 6	0.38%	-25.49%	-42.06%	
	Select Energy Services, Inc. Class A	WTTR	8.07	836	30	28	25	28	29	29	15	13	8	11	15	5	4	3	3	5	8	3	D3	4	BF	BF	- 58	-7.56%	-16.37%	-40.03%	
	ProFrac Holding Corp. Class A	ACDC	4.74	759	30	28	4	4	7	12	14	12	6	14	14	2	1	3	2	4	11	18	D3	1	BF	BF	- 10	-8.14%	-34.80%	-39.15%	
	Solaris Oilfield Infrastructure, Inc. Class A	SOI	17.46	671	26	28	5	6	1	2	1	1	2	2	2	1	1	1	1	1	1	1	D2	3	BF	BR	- 50	9.40%	-29.05%	-38.69%	
	Core Laboratories NV	CLB	12.18	569	29	29	25	27	27	29	30	29	22	30	30	18	15	29	28	30	30	22	D3	9	BF	BF	- 1	1.33%	-20.03%	-32.29%	
	ProPetro Holding Corp.	PUMP	4.97	516	30	30	22	27	29	27	14	6	11	14	10	1	1	1	2	2	5	8	D3	2	BF	BF	- 10	-4.97%	-27.76%	-51.23%	
	Newpark Resources, Inc.	NR	5.31	460	26	27	27	29	25	29	29	28	24	29	27	14	14	19	12	13	21	20	D3	8	BF	BF	- 11	5.15%	-13.52%	-26.66%	
	North American Construction Group	NOA	14.32	425	26	25	26	27	23	30	30	30	30	29	24	13	10	8	4	5	10	6	D3	5	BF	BF	+ 6	0.35%	-14.46%	-29.06%	
	TETRA Technologies, Inc.	TTI	2.30	305	30	29	10	21	19	22	7	2	1	2	2	1	1	2	3	8	14	15	D3	1	BF	BF	- 7	-8.00%	-31.34%	-40.87%	
	Ranger Energy Services, Inc. Class A	RNGR	12.25	281	20	22	11	12	8	13	2	2	2	3	3	2	2	2	2	3	6	2	D2	4	BF	BR	- 36	3.90%	-14.10%	-22.33%	
	Matrix Service Company	MTRX	10.19	281	23	22	9	9	6	18	13	7	1	2	3	1	1	6	4	6	6	5	D2	5	BF	BR	- 8	1.39%	-19.57%	-15.30%	
	Natural Gas Services Group, Inc.	NGS	18.52	232	26	27	21	23	15	23	4	3	3	7	4	2	1	1	1	1	1	2	3	D3	2	BF	BF	- 11	3.18%	-18.20%	-29.90%
	Flotek Industries, Inc.	FTK	6.42	191	22	15	1	1	1	5	2	1	1	1	1	1	1	1	1	1	1	1	D2	1	BF	BR	- 14	-2.73%	-31.85%	-26.04%	
	Forum Energy Technologies, Inc.	FET	14.16	175	16	7	1	1	1	2	1	2	2	7	4	3	2	6	10	19	24	27	D1	1	BF	BF	- 2	-8.41%	-25.71%	-15.21%	
	NCS Multistage Holdings, Inc.	NCSM	25.37	64	5	1	1	1	1	3	2	1	1	1	1	1	1	1	1	1	1	2	U3	4	BF	AR	- 1	-16.74%	-5.19%	-7.17%	
Acorn Energy, Inc.	ACFN	14.50	36	15	15	12	6	3	1	6	1	2	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 16	3.50%	-13.43%	-23.68%		
Nine Energy Service, Inc.	NINE	0.81	34	30	21	11	8	5	2	24	13	20	28	25	2	26	12	3	29	30	30	D3	2	BF	BF	- 2	-15.63%	-34.15%	-36.22%		
Key Energy Services, Inc.	KEGX	0.80	11	1	1	1	1	1	1	1	1	9	6				13	15	12	11	9	U3	6	AR	AR	+ 8	0.00%	22.04%	100.00%		
EN-16	Oilfield Services, Offshore				24	23	11	14	20	21	15	19	17	19	22	16	12	13	15	22	25	27	D3	8	BF	BF	- 8	-0.31%	-14.89%	-24.87%	
	TechnipFMC plc	FTI	25.03	10,527	15	13	2	6	26	29	10	12	10	8	10	7	4	3	4	9	10	4	D3	1	BF	BF	- 138	-0.52%	-7.95%	-20.90%	
	Subsea 7 S.A. Sponsored ADR	SUBCY	13.33	3,994	18	20	7	8	14	22	21	16	20	18	19	14	13	9	19	26	27	26	D3	2	BF	BF	- 7	3.09%	-11.78%	-22.63%	
	Tidewater Inc	TDW	35.34	1,819	29	29	28	29	30	29	30	29	28	29	28	30	29	29	30	30	30	30	D3	7	BF	BF	- 6	1.61%	-12.55%	-36.28%	
	Oceaneering International, Inc.	OII	17.00	1,718	29	29	24	27	29	29	28	29	21	24	25	18	17	12	11	17	22	24	D3	9	BF	BF	- 19	-0.82%	-15.59%	-35.61%	
	Dril-Quip, Inc.	DRQ	15.18	1,053	6	8	1	1	1	1	1	4	8	11	14	7	3	10	21	28	29	30	D1	1	BF	BF	- 2	4.76%	-14.43%	-1.94%	
	Helix Energy Solutions Group, Inc.	HLX	6.51	986	29	27	18	17	27	26	25	30	30	30	30	30	29	29	28	28	29	29	D3	19	BF	BF	- 2	-3.41%	-17.91%	-25.26%	
	Bristow Group Inc	VTOL	27.33	783	23	23	18	21	21	20	6	12	14	21	27	23	15	18	17	23	26	27	D3	5	BF	BF	- 6	1.64%	-12.93%	-21.33%	
	Oil States International, Inc.	OIS	3.45	214	29	27	5	4	8	14	3	22	8	15	16	7	3	7	6	11	19	23	D3	1	BF	BF	- 8	-5.22%	-30.30%	-33.53%	
	Gulf Island Fabrication, Inc.	GIFI	6.02	98	10	9	8	6	9	13	11	7	7	9	3	4	4	2	2	4	3	4	D3	2	BF	BF	- 10	-0.17%	-3.83%	-16.62%	
Koil Energy Solutions Inc	KLNG	1.81	22	11	6	4	6	5	3	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 15	-5.10%	-9.38%	-8.46%		
EN-17	Oil and Gas Drilling, Offshore				30	30	26	28	29	29	30	29	30	29	28	29	27	26	29	30	30	30	D3	10	BF	BF	- 8	4.15%	-25.66%	-43.92%	
	Transocean Ltd.	RIG	2.26	1,996	30	30	26	28	29	29	30	29	30	29	28	29	27	26	29	30	30	30	D3	10	BF	BF	- 8	4.15%	-25.66%	-43.92%	
EN-18	Oil and Gas Drilling, Land				30	30	29	29	29	30	30	30	30	30	27	24	26	28	29	30	30	30	D3	10	BF	BF	- 10	4.39%	-18.37%	-38.46%	
	Patterson-UTI Energy, Inc.	PTEN	5.76	2,226	29	28	6	4	8	19	11	12	8	12	24	13	6	12	15	29	30	30	D3	1	BF	BF	- 2	1.77%	-27.18%	-31.58%	
	Helmerich & Payne, Inc.	HP	19.21	1,909	30	30	28	29	28	29	29	30	30	30	30	14	8	11	23	30	30	22	D3	9	BF	BF	+ 43	-3.08%	-25.72%	-43.41%	
	Precision Drilling Corporation	PDS	42.52	580	27	29	29	30	30	29	30	28	29	29	28	21	15	12	20	25	29	29	D3	10	BF	BF	- 10	7.54%	-4.83%	-34.33%	
	Borr Drilling Limited	BORR	2.01	492	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	27	BF	BF	+ 30	17.54%	-10.67%	-48.84%	
	Nabors Industries Ltd.	NBR	28.79	452	30	30	30	30	30	30	30	30	30	30	30	29	27	29	30	30	30	30	D3	20	BF	BF	- 11	-0.55%	-33.91%	-54.10%	
	Mammoth Energy Services, Inc.	TUSK	1.89	91	30	29	30	30	30	30	30	30	30	30	30	28	27	30	30	30	30	30	D3	8	BF	BF	- 8	-6.44%	-16.00%	-34.15%	

		Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	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	12/27	12/20	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
EN-19	Geophysical			28	26	23	10	6	13	2	1	1	1	1	1	1	1	1	1	1	D2	4	BF	BR	- 10	0.58%	-23.69%	-31.37%	
	CGG Sponsored ADR	CGGY	53.04	380	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	17	BF	AF	- 1	-14.43%	-23.04%	-12.14%	
	Geospace Technologies Corporatio	GEOS	6.25	80	30	29	30	30	30	30	30	29	30	30	29	27	24	22	22	21	D3	12	BF	BF	- 20	-3.40%	-17.44%	-36.09%	
	MIND Technology Inc	MIND	5.10	41	18	19	7	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	BR	- 7	4.72%	-29.46%	-26.30%	
	Dawson Geophysical Company	DWSN	1.15	36	23	20	21	9	12	11	16	28	19	28	28	29	29	29	30	29	D3	2	BF	BF	- 2	-1.71%	-17.86%	-15.44%	
EN-20	Refining				23	23	16	16	18	23	21	20	21	22	23	23	18	18	22	24	27	D3	9	BF	BF	- 8	2.71%	-14.39%	-21.78%
	Phillips 66	PSX	97.38	39,676	23	20	8	7	5	6	7	10	18	30	30	30	30	30	30	30	29	D3	2	BF	BF	+ 39	-1.45%	-23.16%	-13.76%
	Marathon Petroleum Corporation	MPC	123.43	38,452	18	19	10	7	14	21	14	13	22	30	30	30	27	30	30	30	30	D3	5	BF	BF	+ 38	1.95%	-12.55%	-12.74%
	Valero Energy Corporation	VLO	110.70	34,811	17	21	7	8	8	14	14	12	16	18	24	17	14	29	30	30	30	D3	1	BF	BF	+ 33	5.74%	-14.28%	-12.23%
	LyondellBasell Industries NV	LYB	56.89	18,401	27	26	20	20	14	27	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 39	-1.88%	-23.28%	-20.13%	
	Murphy USA, Inc.	MUSA	513.92	10,173	2	5	14	21	18	21	21	30	30	30	24	30	30	25	23	19	14	U1	1	AR	AR	+ 9	9.34%	13.91%	5.15%
	HF Sinclair Corporation	DINO	27.77	5,232	26	26	21	23	27	28	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 43	1.02%	-14.18%	-21.34%	
	PBF Energy, Inc. Class A	PBF	15.41	1,782	30	30	30	30	30	30	30	30	30	30	30	24	30	30	30	30	D3	9	BF	BF	+ 42	2.73%	-25.70%	-44.22%	
	CVR Energy, Inc.	CVI	17.66	1,775	9	18	7	3	9	22	25	15	29	29	28	25	23	29	30	30	D3	2	BF	BF	- 1	9.96%	-8.16%	-6.81%	
	Calumet Specialty Products Partner	CLMT	9.92	855	30	30	30	30	30	30	30	30	30	30	28	30	25	2	1	1	2	D3	9	BF	BF	- 19	1.69%	-17.79%	-54.41%
	CrossAmerica Partners LP	CAPL	22.00	837	3	1	1	1	1	1	2	3	6	6	6	10	6	5	6	6	7	U3	18	BF	AR	- 27	-1.70%	-6.22%	1.07%
	Delek US Holdings Inc	DK	12.48	772	28	28	19	10	21	29	30	30	22	21	30	25	12	14	23	30	D3	8	BF	BF	+ 43	3.23%	-20.36%	-32.81%	
EN-21	Alternative Fuels/Bio-diesel/Synthetic Fuels				25	27	29	29	29	28	29	12	6	3	1	2	3	1	1	3	2	D3	3	BF	BF	- 9	4.16%	-3.14%	-31.35%
	Clean Energy Fuels Corp.	CLNE	1.49	334	30	30	30	30	30	30	30	20	8	3	4	8	18	5	15	28	D3	7	BF	BF	- 7	2.05%	-15.34%	-50.99%	
	Gevo, Inc.	GEVO	1.14	273	30	30	30	30	30	30	30	27	10	2	3	1	1	1	1	1	D3	5	BF	BR	- 12	10.68%	-8.06%	-49.56%	
	FutureFuel Corp.	FF	4.01	176	23	25	28	29	29	28	30	30	30	30	24	23	27	29	29	28	D3	8	BF	BF	- 2	4.16%	-3.14%	-20.89%	
EN-22	Coal				14	20	17	19	19	26	26	27	25	26	26	23	21	22	18	14	D3	10	BF	BF	- 18	7.65%	-5.62%	-10.25%	
	CNX Resources Corporation	CNX	30.65	4,512	9	12	13	14	19	23	28	28	28	29	30	30	27	24	12	2	U1	4	AR	BR	+ 3	4.97%	0.49%	2.17%	
	Yankuang Energy Group Company	YZCAY	10.16	4,140	11	7	13	10	9	21	27	29	29	29	30	30	30	30	28	27	U1	4	BF	BF	+ 6	-4.62%	-9.36%	-0.25%	
	Alliance Resource Partners, L.P.	ARLP	26.06	3,347	3	4	4	6	8	11	7	7	8	8	5	5	6	5	8	10	D2	4	AF	AR	- 52	4.07%	3.45%	-1.70%	
	Warrior Met Coal, Inc.	HCC	47.37	2,490	17	27	25	29	26	29	29	30	30	30	30	30	30	30	30	30	D3	10	BF	BF	+ 15	16.50%	-3.78%	-5.90%	
	Peabody Energy Corporation	BTU	12.73	1,548	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	13	BF	BF	+ 15	21.59%	-4.57%	-28.46%	
	Natural Resource Partners L.P.	NRP	94.60	1,243	9	8	5	2	2	9	7	19	20	14	10	9	7	5	4	5	D3	1	BF	BR	- 230	1.51%	-12.87%	-7.66%	
	SunCoke Energy, Inc.	SXC	9.00	762	10	17	16	17	10	19	21	21	18	29	30	14	11	11	10	6	D3	6	BF	BF	- 21	8.70%	-3.95%	-8.73%	
	SandRidge Energy, Inc.	SD	9.45	351	20	16	8	9	9	28	17	10	16	22	24	15	12	10	20	30	D3	1	BF	BF	- 1	-1.87%	-16.48%	-22.26%	
EN-23	Coal, Small and Micro-Cap				25	29	25	26	27	30	28	25	24	26	27	15	17	14	13	16	D3	9	BF	BF	- 18	10.66%	-12.17%	-25.15%	
	Hallador Energy Co	HNRG	13.36	569	1	9	1	1	5	29	23	7	8	7	5	1	1	1	1	1	U2	2	AR	AR	+ 1	29.71%	20.25%	12.74%	
	Ramaco Resources, Inc.	METC	8.70	386	13	29	28	26	15	29	28	30	30	30	30	30	30	30	30	30	D3	15	BF	BF	+ 47	27.19%	-9.00%	-1.80%	
	Ring Energy, Inc.	REI	0.86	172	30	29	27	27	28	30	28	28	28	30	30	29	26	24	29	30	D3	10	BF	BF	- 6	-8.20%	-26.29%	-41.73%	
	Amplify Energy Corp.	AMPY	2.39	96	30	30	30	30	30	30	30	30	30	30	30	29	21	27	28	29	D3	21	BF	BF	- 33	-17.87%	-38.08%	-62.12%	
	American Resources Corporation	AREC	0.48	37	30	30	30	30	30	30	30	30	30	30	30	28	28	29	30	1	D3	9	BF	BF	- 16	17.89%	0.21%	-27.99%	
EN-24	Ethanol				30	30	30	30	30	30	30	30	30	30	30	29	29	30	30	30	D3	43	BF	BF	- 10	0.20%	-10.77%	-39.98%	
	REX American Resources Corporat	REX	39.26	668	7	13	20	25	27	27	27	21	19	27	26	28	27	21	23	27	D3	7	AF	BF	- 7	8.63%	8.69%	-8.14%	
	Green Plains Inc.	GPPE	3.78	245	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	36	BF	BF	- 10	-7.58%	-26.74%	-60.79%	
	Alto Ingredients, Inc.	ALTO	0.85	65	30	30	29	24	27	14	8	4	14	21	10	8	2	3	2	11	D3	2	BF	BF	- 7	-6.29%	-35.86%	-49.31%	

		Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
EN-25	Gas Transmission & Delivery			7	4	2	2	3	5	4	7	9	10	11	9	6	8	12	14	17	17	D1	1	BF	BR	- 2	-1.72%	-8.01%	-3.44%
	Enbridge Inc.	43.24	94,228	2	1	2	3	4	6	8	11	10	9	12	9	7	5	8	9	11	9	U3	3	AR	AR	- 67	-0.25%	0.96%	0.92%
	Kinder Morgan Inc Class P	26.47	58,818	4	6	2	3	3	6	5	8	9	6	7	2	2	2	2	3	3	3	D1	8	BF	AR	- 72	4.67%	-2.32%	-5.01%
	TC Energy Corporation	47.47	49,335	2	3	6	5	7	10	28	19	21	13	21	11	9	5	6	7	8	6	U2	2	AR	AR	- 69	3.33%	2.00%	2.91%
	Pembina Pipeline Corporation	36.34	21,099	7	4	4	5	9	13	17	30	30	30	30	30	29	30	29	29	29	26	U2	3	BR	BR	+ 13	-2.21%	-5.56%	1.45%
	Plains All American Pipeline, L.P.	16.78	11,809	9	5	1	1	2	2	1	2	4	5	3	5	4	5	19	27	25	14	D1	2	BF	BF	- 167	-3.23%	-14.87%	-9.48%
	Plains GP Holdings LP Class A	17.87	3,534	9	5	1	1	1	2	1	2	4	5	3	5	4	5	19	22	22	13	D1	2	BF	BF	- 138	-4.23%	-15.31%	-9.13%
	Delek Logistics Partners LP	36.06	1,935	11	3	1	2	4	5	4	12	9	9	9	9	4	6	9	11	13	15	D1	1	BF	BF	- 33	-9.26%	-13.53%	-12.34%
	Global Partners LP	48.21	1,639	7	4	2	3	1	2	1	1	2	3	4	9	4	11	12	9	10	3	D2	1	BF	AR	- 28	-1.65%	-11.95%	4.45%
	Genesis Energy, L.P.	13.03	1,595	1	1	1	1	1	1	2	8	15	24	28	30	30	30	30	30	30	30	U3	4	BR	AF	+ 22	-1.88%	-1.66%	27.81%
	Riley Exploration Permian Inc	24.02	517	25	22	14	11	16	19	8	3	4	8	5	3	2	3	4	9	10	4	D3	1	BF	BF	- 52	-1.84%	-15.39%	-26.84%
EN-26	Gas Processing/Storage/Distribution -Midstream			12	8	4	3	3	4	3	4	7	7	7	6	5	7	9	8	10	10	D2	1	BF	BF	- 6	-2.85%	-14.39%	-9.26%
	Enterprise Products Partners L.P.	29.63	64,170	8	3	2	2	2	2	3	4	6	6	6	8	6	5	9	10	11	6	D1	2	BF	BR	- 115	-3.95%	-11.79%	-6.42%
	Energy Transfer LP	16.33	56,032	12	11	5	5	3	10	3	3	3	3	3	3	3	3	3	3	4	3	D2	3	BF	BR	- 165	1.05%	-12.81%	-14.55%
	MPLX LP	48.19	49,275	4	3	1	1	1	1	1	2	2	2	5	5	4	5	6	6	7	5	D1	2	BF	AR	- 138	-0.60%	-9.64%	1.54%
	Targa Resources Corp.	163.56	35,588	14	13	2	2	3	7	2	2	2	2	4	2	2	2	3	4	5	2	D2	2	BF	BR	- 93	1.47%	-14.05%	-15.08%
	Western Midstream Partners, LP	36.65	13,975	7	5	2	3	3	6	5	5	8	9	11	9	8	9	14	14	19	12	D1	2	BF	BF	- 229	-0.95%	-10.63%	-5.68%
	Antero Midstream Corp.	16.12	7,715	2	1	1	1	1	2	2	5	6	8	7	9	6	9	11	14	15	14	U3	13	BR	AR	- 128	-1.29%	-5.23%	5.71%
	Sunoco LP	53.87	7,339	3	3	1	3	2	2	2	3	6	7	10	12	13	19	23	24	26	17	D1	1	BF	AR	- 12	1.95%	-6.90%	6.66%
	Hess Midstream LP Class A	35.68	4,165	7	3	1	1	1	1	1	3	6	4	6	5	4	7	10	14	16	14	D1	1	BF	BR	- 102	-4.06%	-15.23%	-4.21%
	World Fuel Services Corporation	23.95	1,359	15	11	8	11	9	13	7	6	30	22	23	18	21	24	22	21	27	16	D2	2	BF	BF	- 64	-3.39%	-13.83%	-10.73%
	Summit Midstream Partners LP	26.41	323	29	23	20	13	8	4	1	2	2	3	4	3	3	8	10	9	15	21	D2	3	BF	BF	- 5	-10.02%	-29.46%	-30.17%
	Martin Midstream Partners L.P.	2.79	109	27	17	12	9	7	11	12	20	25	20	29	30	30	30	30	19	9	8	D3	2	BF	BF	- 3	-10.58%	-25.40%	-14.04%
EN-27	Propane/LNG			18	16	7	4	6	6	6	6	8	6	3	4	2	3	4	7	14	20	D2	2	BF	BF	- 7	0.70%	-15.37%	-20.85%
	Cheniere Energy, Inc.	220.31	49,088	2	7	2	2	3	3	2	4	10	8	6	4	2	2	3	5	6	5	D1	9	AF	AR	- 41	11.69%	0.81%	-1.96%
	Cheniere Energy Partners, L.P.	58.13	28,138	2	1	1	1	1	1	1	1	2	3	3	3	3	4	6	9	12	3	D1	2	BF	AR	- 38	1.13%	-8.33%	4.95%
	New Fortress Energy Inc. Class A	5.90	1,615	30	30	29	9	28	26	27	18	10	10	1	1	1	1	1	1	2	24	D3	2	BF	BF	- 8	8.06%	-36.29%	-59.31%
	Suburban Propane Partners, L.P.	19.84	1,280	2	1	1	1	2	2	2	1	2	2	4	10	7	12	19	27	26	12	D1	2	BF	AR	- 20	-0.35%	-2.75%	11.22%
	NGL Energy Partners LP	3.21	424	30	21	10	9	8	7	8	10	10	2	1	2	3	1	2	3	9	10	D2	5	BF	BF	- 8	-15.08%	-31.12%	-39.43%
	StealthGas Inc.	5.17	190	9	9	6	7	10	15	17	11	24	23	25	25	21	14	17	26	30	30	D2	3	BF	BF	- 2	0.98%	-6.85%	-12.82%
FN	Financials			12	11	9	10	9	11	9	11	11	11	11	13	12	15	12	11	11	10	D3	4	BF	BR	- 18	0.12%	-8.19%	-7.18%
FN	Financials(CAP)			8	10	8	8	8	8	5	9	9	8	8	9	8	11	10	10	10	10	D3	1	BF	BR	- 8	4.86%	-4.66%	-3.35%
FN-01	European Banks			2	6	1	1	1	1	1	3	6	7	4	3	4	7	12	15	15	17	D1	1	BF	AR	- 2	7.89%	-10.31%	6.25%
	HSBC Holdings PLC Sponsored AC HSBC	49.89	176,422	2	1	1	1	1	1	2	2	3	5	5	6	5	4	6	5	7	6	D1	1	BF	AR	- 118	0.10%	-12.58%	4.24%
	UBS Group AG	28.44	98,462	13	18	9	7	6	3	4	7	10	10	4	4	6	8	14	19	17	21	D2	2	BF	BF	- 5	6.28%	-13.11%	-11.98%
	Banco Santander S.A. Sponsored / SAN	6.43	97,431	1	1	1	1	1	1	1	1	1	2	9	10	13	16	26	22	24	23	U3	9	AR	AR	+ 13	9.54%	-5.02%	39.18%
	Banco Bilbao Vizcaya Argentaria, S BBVA	13.03	75,096	1	2	1	1	1	1	2	2	2	3	6	7	10	12	28	26	27	16	U3	11	AR	AR	- 11	9.95%	-6.30%	32.90%
	Deutsche Bank Aktiengesellschaft DB	22.42	43,680	1	1	1	1	1	1	1	2	3	5	3	2	3	7	10	12	12	14	U3	19	AR	AR	- 1	9.53%	-7.43%	28.26%
FN-02	U.K. Banks			1	1	1	1	1	1	1	2	5	4	6	7	9	20	14	12	13	14	U3	12	BR	AR	- 2	7.70%	-4.18%	27.62%
	Lloyds Banking Group plc Sponsor LYG	3.59	54,057	1	2	1	1	1	1	2	3	7	10	12	13	24	30	30	30	29	28	U3	6	AR	AR	- 6	8.99%	0.67%	43.20%
	Barclays PLC Sponsored ADR	13.94	49,849	3	4	1	1	1	1	1	3	5	4	4	5	4	11	8	7	8	5	D1	1	BF	AR	- 65	5.85%	-11.32%	11.75%
	NatWest Group Plc Sponsored ADF NWG	11.61	46,893	1	1	1	1	1	2	2	3	7	5	6	8	10	19	8	6	7	5	U3	12	AR	AR	- 58	8.30%	-1.44%	29.88%

		Relative Strength Ranking - RSR																				% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
FN-02 U.K. Banks																														
FN-03 Canadian Banks				6	6	9	9	8	9	10	11	13	14	14	14	14	12	15	13	14	14	D3	1	BF	BR	- 6	1.61%	-1.65%	-2.40%	
	Royal Bank of Canada	RY	113.27	159,997	7	7	14	14	16	15	16	16	19	17	15	19	19	15	16	14	14	9	D3	8	BF	BR	- 68	2.13%	1.60%	-3.54%
	Toronto-Dominion Bank	TD	58.36	102,229	2	3	3	4	4	4	6	8	11	14	19	19	16	24	29	29	30	29	U3	4	BR	AR	- 8	3.65%	0.32%	9.10%
	Bank of Montreal	BMO	91.14	66,420	7	7	7	6	5	4	2	5	6	7	6	8	8	5	9	6	7	5	D2	2	BF	BR	- 26	2.16%	-5.93%	-5.43%
	Bank of Nova Scotia	BNS	46.06	57,369	10	8	26	28	28	29	30	29	22	29	24	21	21	12	12	9	10	6	D3	6	BF	BR	+ 5	-1.43%	-2.43%	-8.82%
FN-04 Asian Banks				7	9	7	5	7	11	15	16	15	15	15	18	19	16	17	17	15	16	D3	2	BF	BR	- 2	3.56%	-5.39%	-1.91%	
	HDFC Bank Limited Sponsored AD	HDB	67.47	172,098	1	1	2	4	8	16	14	20	22	20	23	28	27	23	17	13	12	13	U2	3	AR	AR	+ 4	3.96%	11.19%	15.08%
	Mitsubishi UFJ Financial Group, Inc	MUFG	11.59	139,865	4	7	2	1	2	2	3	4	5	5	5	6	6	5	7	7	10	5	U3	23	BF	AR	- 120	4.79%	-13.80%	-0.12%
	ICICI Bank Limited Sponsored ADR	IBN	31.34	111,601	2	1	2	3	7	16	20	20	19	22	23	26	25	19	18	14	12	13	U2	3	AR	AR	+ 4	3.47%	7.00%	9.89%
	Sumitomo Mitsui Financial Group, Ir	SMFG	12.91	83,580	12	14	1	1	1	1	3	4	6	8	7	10	8	8	8	7	8	10	D2	1	BF	BF	- 2	4.11%	-18.81%	-8.63%
	National Australia Bank Limited Spc	NABZY	10.37	63,486	13	13	19	25	24	24	26	27	10	12	15	16	24	21	25	26	24	26	D3	6	BF	BF	- 82	1.53%	-1.45%	-11.26%
	Mizuho Financial Group Inc Sponso	MFG	4.65	58,445	9	15	1	1	1	1	1	1	1	2	1	4	3	4	4	4	4	5	D1	2	BF	BR	- 2	9.41%	-19.69%	-3.73%
	ANZ Group Holdings Limited Spons	ANZGY	16.81	50,499	12	10	9	11	15	18	19	22	15	17	22	23	26	24	28	28	27	28	D3	5	BF	BF	- 92	-1.52%	-5.91%	-6.74%
	ORIX Corporation Sponsored ADR	IX	18.70	21,747	12	11	8	7	8	11	21	30	30	30	30	30	30	30	29	28	29	26	D3	2	BF	BF	+ 19	-0.69%	-11.96%	-5.96%
	KB Financial Group Inc. Sponsored	KB	53.38	21,007	12	14	21	19	21	25	27	25	29	25	20	21	23	23	28	28	27	25	D3	8	BF	BF	- 24	3.31%	-2.86%	-9.59%
	Shinhan Financial Group Co., Ltd.	SHG	32.46	16,342	9	12	20	21	23	27	28	28	29	29	28	29	29	29	30	30	30	29	D3	7	BF	BF	+ 1	5.22%	1.60%	-3.45%
	Woori Financial Group, Inc. Sponso	WF	33.68	8,337	3	6	8	7	8	10	13	9	13	24	24	25	27	26	28	28	27	26	D2	1	AR	BR	+ 1	6.05%	0.90%	7.23%
FN-05 Latin/South American Banks				4	5	5	3	3	3	2	8	9	7	9	10	7	6	7	7	9	7	D1	2	BF	AR	- 6	3.74%	-5.73%	0.21%	
	Itau Unibanco Holding S.A. Sponso	ITUB	5.47	29,157	1	1	2	2	2	5	17	9	12	22	24	30	30	30	30	30	30	30	U3	2	AR	AR	- 3	2.63%	0.49%	25.56%
	Banco Santander (Brasil) S.A. Spor	BSBR	4.57	17,134	2	1	2	3	5	8	19	13	15	18	23	29	30	30	30	30	30	30	U3	3	BR	BF	+ 23	-0.22%	-0.87%	17.05%
	Credicorp Ltd.	BAP	177.87	14,147	6	4	6	4	5	10	14	18	16	12	17	19	17	13	13	13	15	13	U1	1	BF	BR	- 2	-0.49%	-6.08%	-1.25%
	Banco de Chile Sponsored ADR	BCH	26.45	13,360	1	1	1	1	2	2	5	5	6	9	13	15	24	29	29	28	28	22	U3	6	AR	AR	- 9	3.12%	0.42%	23.80%
	Banco Bradesco S.A. Sponsored A	BBD	2.19	11,633	2	1	4	6	9	28	30	30	30	30	30	30	30	30	30	30	30	30	U2	2	AR	BR	+ 16	0.00%	3.20%	18.29%
	Banco Bradesco S.A. Sponsored A	BBDO	1.99	10,607	2	1	4	7	9	25	30	19	30	30	30	30	30	30	30	30	30	30	U3	1	AR	BF	+ 16	-0.50%	2.83%	15.42%
	Banco Santander-Chile Sponsored	BSAC	22.31	10,511	1	1	1	1	1	1	3	4	3	6	12	14	23	24	27	23	23	23	U3	8	BR	AR	+ 12	2.72%	-2.96%	22.31%
	Grupo Financiero Galicia SA Spons	GGAL	53.87	7,138	10	19	12	7	4	7	10	7	7	2	1	1	1	1	1	1	1	1	D3	1	BF	AR	- 13	11.67%	-9.34%	-25.24%
	Banco Macro SA Sponsored ADR	CBMA	78.85	4,953	12	24	20	14	8	9	14	6	5	3	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 12	16.40%	-7.49%	-30.74%
	Banco BBVA Argentina SA Sponso	BBAR	17.79	3,633	4	11	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	AR	- 11	12.59%	-6.22%	-24.04%	
	Banco Latinoamericano de Comerc	BLX	36.41	1,046	2	5	3	3	1	2	2	4	6	5	5	5	3	3	4	5	4	5	D1	2	BF	AR	- 128	8.14%	-5.38%	1.69%
FN-06 Banks, Mid-Atlantic, Large-Cap				15	15	13	13	12	12	8	12	10	8	7	9	9	17	15	12	12	11	D3	5	BF	BR	- 18	1.71%	-9.00%	-7.90%	
	Bank of New York Mellon Corp	BK	77.67	55,765	5	8	4	3	4	1	1	2	3	3	4	5	4	9	8	6	6	5	D2	2	BF	AR	- 73	5.95%	-4.99%	3.55%
	United Bankshares, Inc.	UBSI	31.84	4,568	16	14	16	18	17	30	30	30	22	19	19	21	17	29	22	15	15	6	D3	6	BF	BR	- 2	0.60%	-7.87%	-9.93%
	Valley National Bancorp	VLY	7.87	4,407	18	13	14	14	13	28	8	13	10	6	6	7	10	24	14	11	10	3	D3	5	BF	BR	- 32	-2.24%	-10.57%	-7.51%
	F.N.B. Corporation	FNB	11.79	4,238	23	23	19	19	19	19	17	19	16	11	11	13	11	23	21	16	21	7	D3	6	BF	BF	- 70	2.70%	-12.41%	-16.59%
FN-07 Banks, Mid-Atlantic, Small-Cap				19	16	17	17	15	17	13	16	13	12	12	16	14	20	14	11	11	8	D3	6	BF	BF	- 18	-1.18%	-10.80%	-11.87%	
	Atlantic Union Bankshares Corpora	AUB	23.85	3,152	30	29	28	26	25	25	20	24	20	22	24	30	24	30	28	20	21	8	D3	9	BF	BF	- 39	-6.47%	-26.32%	-31.16%
	Fulton Financial Corporation	FULT	15.19	2,768	23	22	26	28	27	28	10	12	10	9	10	10	6	12	12	11	12	5	D3	2	BF	BF	- 73	0.40%	-14.90%	-19.50%
	Community Bank System, Inc.	CBU	51.47	2,720	19	17	18	17	17	28	13	18	12	9	11	12	14	25	15	12	11	4	D3	5	BF	BR	- 40	-0.17%	-10.06%	-11.56%
	WesBanco, Inc.	WSBC	26.79	2,563	20	14	12	10	8	13	6	5	6	7	8	11	20	26	16	11	9	5	D3	1	BF	BR	- 38	-3.63%	-15.65%	-10.75%
	TowneBank	TOWN	30.64	2,303	12	10	10	11	9	10	6	8	9	9	11	15	16	25	17	13	13	5	D2	2	BF	BR	- 40	0.10%	-10.62%	-3.94%
	Bancorp Inc	TBBK	43.63	2,097	23	20	11	8	13	17	9	9	5	4	3	12	10	20	12	13	10	8	D3	1	BF	BR	- 7	-0.66%	-15.84%	-13.26%

				Relative Strength Ranking - RSR																			% Price Δ							
			MKT	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	12/	TRIPLE	50	200							
Group or Corp		Ticker	Price	Cap(MM)	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month	
FN-07	Banks, Mid-Atlantic, Small-Cap																													
	FB Financial Corporation	FBK	40.56	1,891	23	20	15	17	17	19	13	16	12	12	11	12	10	15	11	8	8	3	D3	5	BF	BR	- 72	-0.49%	-12.61%	-16.58%
	NBT Bancorp Inc.	NBTB	38.62	1,825	19	16	15	18	15	15	11	19	18	14	19	18	15	23	13	10	8	4	D3	4	BF	BR	- 47	-0.54%	-10.73%	-13.94%
	City Holding Company	CHCO	109.57	1,612	9	7	9	9	8	11	14	17	18	17	20	24	17	27	22	15	14	6	D3	3	BF	BR	- 74	-2.54%	-7.10%	-3.73%
	First Commonwealth Financial Corp	FCF	14.11	1,437	18	15	16	17	14	19	16	20	21	18	24	30	28	29	23	16	17	6	D3	9	BF	BR	- 40	-0.07%	-10.92%	-10.52%
	S&T Bancorp, Inc.	STBA	32.89	1,262	18	12	12	15	9	10	11	16	17	21	24	30	30	30	30	28	22	9	D3	3	BF	BR	- 1	-2.66%	-14.30%	-6.36%
	Live Oak Bancshares, Inc.	LOB	23.48	1,070	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	13	D3	13	BF	BF	+ 13	-3.57%	-17.96%	-36.05%
	Sandy Spring Bancorp, Inc.	SASR	27.95	996	16	14	26	24	23	22	17	20	15	14	14	24	13	27	14	9	7	3	D3	7	BF	BR	- 42	0.00%	-4.02%	-8.77%
	Community Trust Bancorp, Inc.	CTBI	45.64	826	15	11	10	10	8	13	9	12	11	10	14	14	12	23	14	9	7	3	D3	5	BF	BR	- 74	-2.08%	-11.03%	-7.35%
	Tompkins Financial Corporation	TMP	55.94	807	19	13	13	12	9	8	6	8	8	8	9	14	13	18	10	6	5	2	D3	4	BF	BR	- 38	-3.62%	-13.20%	-10.42%
	Amalgamated Financial Corp	AMAL	25.99	798	24	21	24	24	24	25	17	18	6	11	12	11	7	15	13	10	11	6	D3	5	BF	BR	- 74	-1.59%	-10.81%	-19.61%
	Univest Financial Corporation	UVSP	25.30	734	15	11	9	9	9	9	6	11	7	8	11	13	13	23	13	10	8	3	D3	2	BF	BR	- 69	-2.65%	-10.51%	-7.90%
	First Community Bankshares Inc	FCBC	37.58	689	8	10	13	14	10	12	8	16	15	14	19	25	29	30	28	22	19	7	D3	4	BF	BR	- 49	3.78%	-3.14%	2.68%
	MetroCity Bankshares, Inc.	MCBS	25.82	656	18	18	21	24	21	21	16	19	15	14	17	22	15	24	12	10	8	5	D3	7	BF	BR	- 89	1.93%	-7.06%	-12.54%
	Esquire Financial Holdings, Inc.	ESQ	77.04	650	2	5	7	10	7	9	5	4	2	3	2	3	2	2	2	2	2	2	D2	4	AF	AR	- 38	7.10%	5.39%	-1.28%
	Eagle Bancorp, Inc.	EGBN	18.97	576	26	23	27	27	27	26	22	26	12	9	11	14	16	22	10	5	4	2	D3	6	BF	BR	- 30	-2.22%	-10.73%	-18.47%
	Orrstown Financial Services, Inc.	ORRF	26.16	510	27	25	25	27	25	24	22	26	25	30	24	25	22	29	16	12	11	5	D3	9	BF	BF	- 87	-2.06%	-14.93%	-22.42%
	Capital Bancorp, Inc.	CBNK	26.16	436	9	7	7	6	5	5	2	2	2	3	4	9	6	10	7	4	3	2	D2	3	BF	BR	- 38	0.19%	-7.46%	-1.94%
	Financial Institutions, Inc.	FISI	21.43	430	20	14	11	10	7	8	6	5	7	9	15	13	11	12	10	6	5	2	D3	1	BF	BR	- 39	-3.12%	-17.74%	-15.48%
	Arrow Financial Corporation	AROW	24.13	403	15	13	13	20	16	19	20	26	25	30	30	30	30	30	29	25	21	9	D3	9	BF	BF	+ 10	0.08%	-8.25%	-4.94%
	Shore Bancshares, Inc.	SHBI	11.78	393	24	21	20	19	20	19	12	11	6	7	7	13	11	12	6	5	4	2	D3	4	BF	BR	- 38	-2.24%	-13.25%	-19.39%
	First of Long Island Corporation	FLIC	10.62	240	17	11	8	26	26	13	9	12	9	8	13	30	30	30	29	28	21	6	D3	3	BF	BR	- 36	-3.45%	-9.93%	-2.10%
	FVCBankcorp, Inc.	FVCB	9.99	184	21	21	24	29	28	27	22	29	25	23	25	25	27	27	10	16	22	12	D3	10	BF	BF	- 19	1.58%	-4.77%	-13.05%
BankFinancial Corporation	BFIN	11.32	141	11	5	5	4	5	4	4	8	7	9	7	13	16	24	15	11	9	5	D2	2	BF	BR	- 84	-5.67%	-10.80%	-1.84%	
Rhinebeck Bancorp, Inc.	RBKB	9.99	111	2	3	6	2	2	2	4	7	8	8	7	8	8	6	7	5	6	6	D1	1	BF	AR	- 3	3.63%	-4.31%	4.94%	
Kish Bancorp, Inc.	KISB	32.10	84	5	5	7	5	4	3	8	5	7	4	4	4	2	3	5	5	7	9	D2	2	BF	AR	- 25	1.87%	-3.63%	-7.26%	
Signature Bank	SBNY	0.80	50	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	38	BF	BF	- 5	0.00%	-14.89%	-34.96%	
AmeriServ Financial, Inc.	ASRV	2.14	35	22	12	18	21	18	15	18	20	21	14	23	22	15	12	15	22	12	6	D3	8	BF	BF	- 25	-7.36%	-12.65%	-19.85%	
FN-08	Banks, Midwest, Mid-Cap																													
	Commerce Bancshares, Inc.	CBSH	56.88	7,626	19	19	14	13	14	14	7	10	9	7	6	7	5	9	9	6	6	5	D3	3	BF	BF	- 18	2.10%	-10.81%	-14.50%
	Wintrust Financial Corporation	WTFC	98.61	6,598	11	11	9	9	8	9	11	11	8	9	11	11	14	14	12	12	5	D3	2	BF	BR	- 69	2.63%	-6.31%	-6.57%	
	UMB Financial Corporation	UMBF	86.40	6,277	22	22	17	17	18	19	8	9	7	6	7	6	4	5	6	5	6	3	D3	3	BF	BR	- 88	2.42%	-11.04%	-20.56%
	Old National Bancorp	ONB	18.68	5,965	25	23	20	19	19	30	28	30	22	15	11	8	7	11	10	7	6	3	D3	5	BF	BR	- 73	-0.55%	-14.81%	-20.98%
					13	15	8	7	7	5	3	4	4	3	3	5	4	9	7	5	6	3	D2	3	BF	BR	- 70	3.95%	-10.88%	-8.88%
FN-09	Banks, Midwest, Small-Cap																													
	Associated Banc-Corp	ASB	19.23	3,185	14	11	12	11	9	12	10	12	12	12	12	17	17	20	18	14	14	12	D3	5	BF	BF	- 18	-1.43%	-10.04%	-8.37%
	Park National Corporation	PRK	143.57	2,320	22	19	13	14	16	14	8	11	11	9	9	10	8	12	11	9	10	5	D3	4	BF	BF	- 71	-0.93%	-12.43%	-16.55%
	First Merchants Corporation	FRME	34.13	1,998	18	16	20	21	18	20	17	21	21	29	24	25	28	28	19	15	15	6	D3	8	BF	BR	- 71	0.60%	-8.09%	-12.48%
	Stock Yards Bancorp, Inc.	SYBT	63.93	1,884	18	11	7	7	6	4	4	5	6	5	5	14	13	19	14	10	8	4	D2	3	BF	BR	- 39	-4.26%	-15.33%	-9.41%
	First Busey Corporation	BUSE	19.43	1,746	10	10	9	9	9	13	7	8	7	5	7	6	6	10	6	4	3	2	D3	1	BF	BR	- 48	1.37%	-6.31%	-3.57%
	Enterprise Financial Services Corp	EFSC	46.20	1,707	20	14	10	9	6	9	6	7	7	7	7	14	9	12	10	6	6	3	D3	1	BF	BR	- 39	-3.47%	-17.25%	-14.11%
	Merchants Bancorp	MBIN	31.38	1,440	23	15	15	13	13	27	17	13	11	12	15	30	30	30	30	30	30	30	D3	1	BF	BF	+ 22	-6.13%	-17.20%	-9.45%
	Lakeland Financial Corporation	LKFN	51.69	1,345	25	20	19	21	16	19	14	18	17	14	15	14	17	19	15	13	13	6	D3	6	BF	BF	- 39	-3.90%	-17.07%	-21.14%
	1st Source Corporation	SRCE	53.42	1,312	13	10	8	7	6	5	4	7	6	7	12	30	29	30	28	22	22	9	D2	2	BF	BR	- 74	-2.18%	-12.56%	-2.15%
	National Bank Holdings Corporation	NBHC	33.94	1,293	23	21	19	21	19	20	17	30	22	22	24	25	17	25	22	17	18	7	D3	7	BF	BF	- 71	-0.91%	-13.53%	-17.88%
	German American Bancorp, Inc.	GABC	34.45	1,289	16	12	14	14	10	13	14	18	17	22	18	25	24	30	27	15	13	5	D3	5	BF	BR	- 70	-1.46%	-10.89%	-7.17%

		Relative Strength Ranking - RSR																				% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
FN-09	Banks, Midwest, Small-Cap																													
	Byline Bancorp, Inc.	23.25	1,039	20	14	16	15	14	14	11	10	11	9	12	14	16	24	14	10	9	4	D3	5	BF	BR	- 49	-3.57%	-12.50%	-13.17%	
	Peoples Bancorp Inc.	26.85	958	17	13	13	14	13	12	10	12	11	10	14	15	24	27	21	15	14	6	D3	5	BF	BF	- 49	-1.58%	-9.90%	-9.81%	
	First Mid Bancshares, Inc.	31.02	744	20	17	16	18	16	15	14	17	17	22	24	25	30	30	29	27	21	7	D3	4	BF	BF	- 86	-1.62%	-12.50%	-9.75%	
	Farmers & Merchants Bancorp	998.74	699	4	4	9	9	7	5	8	11	16	14	11	12	9	6	9	5	6	10	D3	1	BF	AR	- 22	1.91%	-1.11%	-4.06%	
	HBT Financial, Inc.	21.51	680	8	8	8	8	4	4	2	3	4	4	8	13	21	29	23	22	19	9	D2	2	BF	BR	- 45	2.06%	-8.06%	4.50%	
	Old Second Bancorp, Inc.	14.45	651	20	15	11	10	12	11	6	7	7	4	6	10	9	10	10	8	9	5	D3	1	BF	BR	- 45	-2.30%	-12.53%	-16.06%	
	Mercantile Bank Corporation	38.53	626	18	13	10	10	8	7	7	9	10	8	9	9	24	30	23	17	15	5	D3	1	BF	BR	- 88	-2.33%	-13.82%	-6.83%	
	Equity Bancshares, Inc. Class A	35.30	618	20	16	27	29	27	29	17	19	21	13	14	16	15	28	19	13	14	4	D3	5	BF	BR	+ 3	-1.59%	-11.24%	-10.99%	
	Independent Bank Corporation	28.52	598	19	18	19	20	20	14	18	15	9	11	14	19	24	15	12	10	3	D3	6	BF	BR	- 86	1.57%	-7.73%	-12.28%		
	First Financial Corporation	42.72	506	9	6	5	4	3	4	3	5	5	4	9	11	12	19	13	9	9	4	D2	1	BF	BR	- 38	-2.62%	-13.38%	-0.65%	
	Alerus Financial Corporation	16.11	411	23	19	21	21	23	30	29	28	22	17	24	30	30	30	30	30	29	14	D3	5	BF	BF	+ 14	-2.95%	-11.92%	-11.95%	
	Bridgewater Bancshares, Inc.	12.43	343	13	13	9	10	8	10	10	16	11	10	18	25	26	28	25	22	22	17	D3	3	BF	BF	- 5	1.14%	-10.58%	-1.04%	
	Midland States Bancorp, Inc.	15.20	325	29	27	29	29	28	28	28	29	30	30	30	12	24	16	12	11	5	D3	9	BF	BF	- 4	-5.12%	-17.62%	-31.88%		
	West Bancorporation, Inc.	18.31	308	17	12	13	13	9	8	4	5	9	9	12	15	14	23	11	7	6	3	D3	4	BF	BR	- 38	-1.66%	-10.55%	-7.41%	
	Sterling Bancorp, Inc.	4.84	253	3	2	5	6	5	11	15	20	22	22	25	26	26	26	27	26	26	26	U2	4	AR	BF	+ 20	0.00%	0.21%	4.99%	
	Hawthorn Bancshares, Inc.	26.65	186	9	10	10	6	7	13	5	2	2	3	2	2	4	2	3	3	2	2	D2	4	BF	BR	- 35	3.37%	-6.52%	-13.43%	
	Richmond Mutual Bancorporation, I	11.85	124	11	8	9	10	14	23	16	19	12	10	7	13	17	18	12	7	5	3	D3	5	BF	BR	- 69	-2.55%	-3.97%	-6.22%	
	FFBW, Inc.	13.50	75	6	3	7	6	5	8	13	12	16	14	13	14	14	10	11	10	11	10	D2	1	BF	BR	- 23	-3.57%	-5.20%	-3.57%	
	1895 Bancorp of Wisconsin Inc	9.75	58	4	3	4	6	8	15	8	10	16	17	16	13	20	8	10	8	8	6	U2	2	BF	AR	- 2	-1.02%	-0.31%	-1.81%	
	Mid-Southern Bancorp, Inc.	15.50	45	2	1	2	2	1	5	8	10	13	14	13	24	21	9	14	11	12	12	U3	8	AR	AR	- 62	-1.02%	-3.55%	3.83%	
FN-10	Banks, Northeast			18	15	12	12	10	13	10	12	11	10	12	12	12	18	15	13	13	11	D3	5	BF	BF	- 18	-0.51%	-11.57%	-10.68%	
	M&T Bank Corporation	157.95	25,950	20	19	18	17	17	18	17	19	12	11	9	12	10	11	11	10	10	5	D3	6	BF	BR	- 69	0.59%	-10.05%	-15.28%	
	Citizens Financial Group, Inc.	34.82	15,221	23	23	17	15	15	15	6	10	9	5	7	9	6	12	11	12	12	6	D3	2	BF	BR	- 69	1.60%	-14.45%	-18.88%	
	Webster Financial Corporation	42.37	7,260	25	25	14	13	15	15	6	7	5	4	4	5	4	7	6	5	5	2	D3	2	BF	BR	- 33	1.46%	-15.87%	-20.50%	
	Independent Bank Corp.	53.62	2,285	20	14	21	23	9	13	6	9	10	8	11	13	10	25	14	11	8	3	D3	3	BF	BR	- 37	-3.20%	-14.98%	-10.25%	
	Columbia Financial, Inc.	13.14	1,376	21	18	15	19	17	14	19	25	23	22	29	29	26	29	28	27	26	25	D3	5	BF	BF	- 4	-2.09%	-13.55%	-11.99%	
	Camden National Corporation	36.44	615	18	14	13	12	9	11	8	11	10	7	6	11	8	13	14	9	8	3	D3	4	BF	BR	- 39	-0.05%	-11.79%	-11.36%	
	Metropolitan Bank Holding Corp.	49.51	556	19	18	15	17	17	17	9	12	9	6	4	3	7	11	7	7	7	4	D3	4	BF	BR	- 18	0.45%	-9.46%	-12.12%	
	Washington Trust Bancorp, Inc.	26.12	503	21	18	25	24	26	30	28	30	22	14	19	22	16	30	23	28	21	6	D3	7	BF	BR	+ 4	-1.17%	-13.77%	-10.07%	
	HarborOne Bancorp Inc	9.06	392	25	29	30	30	30	30	30	30	30	30	22	30	30	29	30	29	27	26	13	D3	14	BF	BF	+ 11	-4.21%	-14.90%	-18.39%
	Pioneer Bancorp, Inc.	11.08	286	6	4	7	6	3	3	6	9	11	14	13	12	19	18	14	12	13	13	D2	1	BF	BR	- 4	-0.98%	-7.67%	2.21%	
	First Seacoast Bancorp, Inc.	11.05	52	1	1	1	1	1	1	2	2	5	6	7	9	9	8	6	5	6	6	U3	19	AR	AR	- 1	2.22%	0.36%	14.51%	
FN-11	Banks, Puerto Rico			14	13	11	13	15	17	14	16	16	13	15	17	18	25	25	23	21	23	D3	6	BF	BF	- 6	0.88%	-8.26%	-8.48%	
	Popular, Inc.	82.19	5,699	14	12	11	13	27	25	9	10	9	9	10	13	14	24	23	21	27	17	D2	4	BF	BF	- 89	-0.38%	-8.08%	-10.50%	
	First Bancorp	17.74	2,894	9	11	9	11	16	18	15	18	20	13	13	18	24	30	30	29	30	22	D3	5	BF	BR	- 9	3.38%	-2.85%	-1.43%	
	OFG Bancorp	34.88	1,585	19	17	23	26	23	27	17	29	30	18	24	23	15	29	23	16	22	14	D3	7	BF	BF	+ 5	-0.31%	-13.53%	-13.10%	
FN-12	Banks, Southeast, Large-Cap			23	24	20	20	22	21	14	16	13	9	8	9	8	11	9	9	8	7	D3	5	BF	BF	- 18	3.88%	-10.01%	-19.15%	
	First Citizens BancShares, Inc. Clas FCNCA	1,657.49	20,764	22	25	21	22	23	22	14	19	15	9	10	10	10	12	10	8	8	10	D3	4	BF	BF	- 104	5.49%	-8.30%	-19.61%	
	Huntington Bancshares Incorporate HBAN	12.89	18,829	22	22	16	15	29	29	10	19	12	9	7	8	7	9	8	6	7	4	D3	3	BF	BR	- 69	2.30%	-11.69%	-18.69%	
FN-13	Banks, Southeast, Small-Cap			19	17	13	13	12	14	9	11	9	8	9	12	10	16	13	10	10	9	D3	4	BF	BF	- 18	0.04%	-11.74%	-11.81%	
	First Horizon Corporation	16.94	8,710	14	17	7	7	6	13	2	4	3	3	2	4	2	3	3	3	3	2	D2	3	BF	BR	- 68	4.50%	-10.98%	-14.86%	
	SouthState Corporation	81.45	8,256	20	19	16	17	18	19	12	15	14	8	11	14	18	29	21	12	12	4	D3	6	BF	BR	- 38	-0.04%	-11.08%	-11.72%	

				Relative Strength Ranking - RSR																						% Price Δ				
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
FN-13	Banks, Southeast, Small-Cap																													
	Pinnacle Financial Partners, Inc.	PNFP	90.04	6,966	23	23	15	14	17	14	8	9	6	4	4	5	4	5	5	4	5	3	D3	2	BF	BR	-38	3.27%	-12.43%	-19.61%
	Synovus Financial Corp.	SNV	39.60	5,582	25	25	19	16	30	30	11	11	7	5	4	6	5	6	6	6	8	3	D3	3	BF	BR	-70	3.42%	-12.60%	-21.67%
	Home BancShares, Inc.	HOMB	25.23	5,009	13	11	9	9	7	7	6	8	9	8	10	11	8	19	15	13	14	5	D3	1	BF	BR	-69	0.44%	-11.10%	-6.76%
	Cadence Bank	CADE	27.20	4,970	21	22	20	21	22	30	29	29	21	13	12	13	10	12	11	9	11	5	D3	5	BF	BR	-74	2.91%	-8.88%	-18.06%
	Bank OZK	OZK	37.97	4,307	20	17	12	10	9	7	5	7	3	2	3	3	3	28	20	14	18	8	D2	4	BF	BF	-25	-0.39%	-14.08%	-8.05%
	Hancock Whitney Corporation	HWC	46.61	4,014	17	16	13	13	14	12	9	10	7	6	7	9	6	10	12	11	12	5	D3	1	BF	BR	-70	1.22%	-8.98%	-13.92%
	ServisFirst Bancshares Inc	SFBS	68.74	3,753	23	19	25	27	23	13	6	19	16	10	10	13	10	19	15	9	10	3	D3	4	BF	BR	-70	-2.84%	-17.23%	-15.23%
	United Community Banks, Inc.	UCBI	23.60	2,820	25	22	19	19	16	27	8	10	8	6	8	9	9	15	10	6	8	5	D3	2	BF	BF	-38	-2.64%	-17.11%	-20.23%
	Renasant Corporation	RNST	27.68	2,627	24	17	11	8	9	13	10	9	7	6	6	12	11	18	11	10	12	8	D3	1	BF	BF	-39	-5.72%	-19.18%	-17.70%
	Simmons First National Corporation	SFNC	17.82	2,244	22	18	16	18	17	30	28	30	22	14	14	18	14	25	17	12	11	5	D3	6	BF	BR	-37	-2.41%	-12.60%	-14.08%
	Trustmark Corporation	TRMK	31.22	1,898	13	12	10	11	9	10	6	9	9	7	8	14	15	23	13	9	10	5	D3	3	BF	BR	-69	1.30%	-8.47%	-5.37%
	Seacoast Banking Corporation of FI	SBCF	22.04	1,887	22	17	15	14	12	28	10	12	10	11	12	25	24	29	22	16	14	8	D3	5	BF	BF	-38	-2.86%	-15.07%	-13.46%
	First Citizens BancShares, Inc. Clas	FCNCB	1,490.00	1,498	17	21	12	18	15	23	16	28	22	14	23	14	18	18	20	17	15	14	D3	7	BF	BF	-105	6.43%	-9.30%	-14.76%
	First Bancorp	FBNC	36.02	1,489	18	15	26	27	28	29	29	30	22	18	16	18	15	25	14	9	8	3	D3	5	BF	BR	+4	-0.52%	-9.16%	-11.58%
	Republic Bancorp, Inc. Class A	RBCAA	60.66	1,052	12	10	12	15	26	13	17	30	22	29	29	24	16	23	12	7	6	3	D3	5	BF	BR	-95	-0.41%	-5.75%	-5.73%
	Origin Bancorp, Inc.	OBNK	29.38	918	18	11	6	6	4	2	2	2	2	3	5	5	10	19	16	17	19	6	D2	2	BF	BF	-40	-3.20%	-18.02%	-8.51%
	Amerant Bancorp Inc. Class A	AMTB	17.74	692	23	22	15	14	12	12	8	10	7	13	11	13	17	30	23	15	17	6	D3	5	BF	BF	-21	0.85%	-15.72%	-11.58%
	Capital City Bank Group, Inc.	CCBG	33.13	565	9	7	8	8	8	10	10	19	16	12	13	18	16	25	14	9	8	4	D3	3	BF	BR	-39	-2.13%	-6.20%	-1.15%
Red River Bancshares, Inc.	RRBI	48.24	327	12	9	13	16	8	13	9	12	11	8	13	21	24	30	23	14	12	5	D3	4	BF	BR	-36	-1.55%	-10.25%	-2.23%	
Bank of South Carolina Corporation	BKSC	13.25	74	3	3	7	5	4	5	6	6	6	6	9	10	10	5	7	7	7	5	D1	2	BR	AR	-25	2.23%	-1.95%	1.30%	
FN-14	Banks, Southwest				22	19	18	19	18	19	16	19	17	14	16	16	12	17	13	10	10	9	D3	8	BF	BF	-18	-2.06%	-12.11%	-16.09%
	Cullen/Frost Bankers, Inc.	CFR	107.73	6,925	20	19	12	15	12	8	5	5	5	6	6	6	4	5	5	3	5	3	D3	2	BF	BR	-37	0.76%	-12.14%	-18.19%
	Prosperity Bancshares, Inc.(R)	PB	64.83	6,176	15	13	14	16	13	26	17	19	16	10	10	12	10	15	14	12	12	5	D3	4	BF	BR	-38	0.61%	-8.77%	-10.93%
	BOK Financial Corporation	BOKF	87.86	5,647	22	18	11	15	14	17	12	14	14	15	16	18	11	19	15	13	12	5	D3	6	BF	BR	-65	-2.28%	-13.80%	-15.50%
	First Financial Bancshares Inc	FFIN	31.30	4,475	18	13	11	13	10	25	17	19	22	21	24	21	24	29	23	22	19	5	D3	7	BF	BR	-38	-2.70%	-12.52%	-9.54%
	Texas Capital Bancshares, Inc.	TCBI	62.01	2,860	24	19	15	11	12	17	11	11	11	8	11	14	8	14	10	7	7	8	D3	5	BF	BF	-18	-3.86%	-16.93%	-15.34%
	Stellar Bancorp, Inc.	STEL	24.89	1,301	12	10	8	10	9	13	8	11	12	11	13	16	14	23	13	9	8	3	D3	4	BF	BR	-37	-0.04%	-9.49%	-5.45%
	Triumph Financial, Inc.	TFIN	49.00	1,148	30	30	30	30	30	30	30	30	30	29	29	29	14	22	16	12	12	10	D3	9	BF	BF	-18	-4.91%	-19.79%	-41.21%
	Southside Bancshares, Inc.	SBSI	26.53	807	18	14	19	19	18	20	20	23	30	30	30	25	27	30	29	25	20	6	D3	9	BF	BR	-4	-1.52%	-9.55%	-10.48%
	South Plains Financial Inc	SPFI	30.73	507	13	10	13	17	14	13	12	19	15	13	14	13	17	29	16	13	9	3	D3	6	BF	BR	-40	-1.54%	-6.74%	-4.61%
	Bank7 Corp.	BSVN	34.55	326	21	13	15	17	28	28	29	30	18	22	14	14	10	10	6	3	5	4	D3	4	BF	BR	-69	-4.93%	-10.55%	-18.48%
FN-15	Banks, Super-Regional				21	21	17	16	18	18	10	12	11	9	9	11	8	11	11	11	10	10	D3	5	BF	BF	-18	1.49%	-11.60%	-16.63%
	Bank of America Corp	BAC	35.95	273,388	20	22	13	10	14	15	7	10	8	7	8	9	6	5	9	8	9	6	D3	2	BF	BF	-70	4.54%	-12.08%	-19.80%
	Wells Fargo & Company	WFC	62.51	204,105	13	13	7	4	5	4	1	2	2	1	2	3	2	3	4	3	4	3	D2	3	BF	BR	-26	2.51%	-11.77%	-10.21%
	PNC Financial Services Group, Inc.	PNC	151.99	60,150	23	20	20	20	20	18	13	16	15	9	11	12	10	12	11	10	11	5	D3	5	BF	BF	-71	-0.73%	-12.14%	-18.93%
	U.S. Bancorp	USB	37.86	58,986	21	22	29	30	30	29	26	30	22	22	19	13	13	11	10	10	12	5	D3	5	BF	BR	+4	2.80%	-8.82%	-19.14%
	Truist Financial Corporation	TFC	35.39	46,198	22	22	17	15	17	14	6	8	8	9	8	11	8	18	15	15	16	8	D3	2	BF	BF	-70	1.72%	-12.73%	-16.34%
	Fifth Third Bancorp	FITB	33.84	22,608	23	22	29	29	30	30	17	19	21	17	14	17	14	24	21	16	16	7	D3	6	BF	BF	+4	0.27%	-11.37%	-16.91%
	Regions Financial Corporation	RF	18.97	17,177	22	22	19	18	19	18	24	28	20	14	12	14	14	17	15	13	12	5	D3	6	BF	BR	-66	1.66%	-11.48%	-16.86%
	KeyCorp	KEY	13.73	15,044	23	22	17	15	18	20	17	29	20	14	12	15	9	17	13	13	13	6	D3	6	BF	BR	-71	1.93%	-12.44%	-16.88%
	Comerica Incorporated	CMA	51.04	6,697	21	18	14	15	17	30	13	10	10	8	8	15	8	13	11	10	12	4	D3	5	BF	BR	-69	-1.12%	-11.53%	-14.16%
FN-16	Banks, Western, Large-Cap				26	25	19	19	19	20	13	15	13	10	10	8	7	13	11	10	9	8	D3	6	BF	BF	-19	0.24%	-16.43%	-20.40%
	East West Bancorp, Inc.	EWBC	72.16	9,944	26	23	15	14	15	17	12	13	9	7	6	6	6	9	9	5	6	3	D3	4	BF	BR	-73	-2.54%	-17.97%	-22.38%

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
FN-16	Banks, Western, Large-Cap																													
	Western Alliance Bancorp	WAL	63.21	6,982	27	27	21	21	20	22	11	12	12	12	14	9	10	29	15	14	12	5	D3	6	BF	BR	- 85	1.79%	-18.16%	-19.02%
	Zions Bancorporation, N.A.	ZION	42.00	6,198	24	23	16	17	18	17	10	12	9	8	7	6	5	9	8	6	8	3	D3	3	BF	BR	- 84	1.47%	-13.63%	-20.64%
	Columbia Banking System, Inc.	COLB	20.84	4,379	25	24	18	19	18	19	14	30	22	15	13	14	9	15	12	10	9	3	D3	7	BF	BR	- 38	0.29%	-15.87%	-19.52%
FN-17	Banks, Western, Small-Cap				16	12	13	13	11	13	11	14	14	12	13	15	14	17	12	10	9	8	D3	6	BF	BR	- 18	-1.60%	-9.80%	-9.43%
	PennyMac Financial Services, Inc.	PFSI	93.31	4,799	10	2	9	10	15	11	14	19	21	22	24	14	14	29	23	22	22	15	D3	8	BF	BR	- 125	-10.01%	-3.75%	-2.73%
	Glacier Bancorp, Inc.	GBCI	38.17	4,329	25	30	30	30	29	29	28	30	22	14	19	14	11	17	10	8	7	3	D3	5	BF	BR	+ 4	-0.17%	-14.36%	-19.30%
	International Bancshares Corporat	IBOC	56.46	3,513	14	11	9	9	8	13	7	14	16	14	14	18	15	19	22	17	16	6	D3	5	BF	BR	- 72	-0.86%	-10.61%	-9.00%
	First Hawaiian, Inc.	FHB	21.42	2,708	18	14	11	13	8	5	5	7	7	8	7	12	11	13	10	8	10	5	D3	1	BF	BR	- 39	-1.11%	-13.14%	-12.66%
	Cathay General Bancorp	CATY	37.32	2,613	22	19	17	17	14	13	10	19	22	19	14	18	10	13	10	7	8	3	D3	6	BF	BR	- 38	-2.05%	-13.95%	-17.52%
	First Interstate BancSystem, Inc. Cl	FIBK	24.33	2,511	24	22	18	18	17	19	15	14	11	13	12	14	12	19	12	9	9	5	D3	5	BF	BF	- 48	-1.58%	-15.67%	-19.15%
	Bank of Hawaii Corp	BOH	61.25	2,437	14	12	9	9	8	8	7	18	12	9	9	15	13	19	10	11	12	5	D3	3	BF	BR	- 37	-0.41%	-10.06%	-8.21%
	CVB Financial Corp.	CVBF	16.41	2,282	21	16	29	28	27	26	17	19	20	14	11	13	11	12	6	3	4	2	D3	4	BF	BR	- 1	-2.61%	-11.66%	-15.31%
	Banner Corporation	BANR	56.51	1,949	18	15	12	12	9	13	6	10	10	7	8	10	7	10	10	6	8	3	D3	4	BF	BR	- 45	-0.02%	-11.72%	-12.46%
	Pacific Premier Bancorp, Inc.	PPBI	18.35	1,781	27	23	24	25	21	24	20	20	18	14	19	25	28	30	23	25	22	7	D3	6	BF	BF	- 37	-4.72%	-17.93%	-19.01%
	TriCo Bancshares	TCBK	36.09	1,190	19	17	17	17	13	15	17	19	20	22	24	25	24	29	23	16	15	6	D3	5	BF	BF	- 46	-0.55%	-12.52%	-11.04%
	Coastal Financial Corporation	CCB	79.06	1,186	4	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	3	BF	AR	- 14	-0.91%	-6.03%	-0.77%
	Westamerica Bancorporation	WABC	43.72	1,168	18	11	9	9	7	9	10	20	21	18	24	23	18	28	19	15	18	7	D3	2	BF	BF	- 40	-3.68%	-15.06%	-10.23%
	Hope Bancorp, Inc.	HOPE	9.11	1,165	25	22	23	25	25	26	27	28	27	25	30	30	29	30	28	22	20	8	D3	10	BF	BF	- 38	-2.67%	-13.16%	-19.13%
	Preferred Bank	PFBC	76.31	1,022	12	21	20	11	21	13	9	10	11	9	8	18	13	19	14	12	13	5	D3	3	BF	BR	- 88	1.40%	-7.32%	-5.34%
	Heritage Financial Corporation	HFWA	20.97	713	14	10	7	8	7	7	4	10	12	9	7	13	11	14	10	7	7	3	D3	2	BF	BR	- 38	-2.42%	-11.78%	-8.28%
	Central Pacific Financial Corp.	CPF	24.02	651	18	16	13	14	12	15	10	19	16	13	11	21	17	28	19	10	12	3	D3	5	BF	BR	- 72	0.17%	-11.40%	-8.51%
	Hanmi Financial Corporation	HAFC	20.45	618	12	10	8	8	8	7	3	5	5	6	7	12	10	12	7	4	3	2	D3	3	BF	BR	- 39	0.15%	-6.41%	-3.33%
	Heritage Commerce Corp	HTBK	8.26	509	18	12	9	10	8	5	3	5	6	9	24	25	30	30	29	27	22	8	D3	3	BF	BR	- 6	-2.48%	-14.32%	-4.36%
	First Foundation, Inc.	FFWM	4.64	382	26	24	29	30	29	30	30	30	30	30	30	28	28	30	28	27	29	27	D3	12	BF	BF	- 19	-2.32%	-5.31%	-18.02%
	Northrim BanCorp, Inc.	NRIM	68.58	379	11	10	11	10	9	7	5	7	6	3	4	8	8	13	6	5	6	2	D2	4	BF	BR	- 73	0.40%	-6.52%	-3.51%
	Sierra Bancorp	BSRR	24.33	336	19	12	10	10	9	12	7	11	11	9	15	20	20	29	18	15	13	5	D3	4	BF	BR	- 48	-4.29%	-14.80%	-10.85%
	BayCom Corp.	BCML	25.07	279	6	8	9	12	9	10	6	7	7	5	6	8	9	13	8	5	5	2	D3	1	BF	BR	- 38	3.60%	0.20%	1.86%
	RBB Bancorp	RBB	15.34	272	26	23	28	29	28	29	29	30	30	30	30	30	30	30	30	28	27	11	D3	12	BF	BF	- 9	-1.86%	-9.50%	-17.42%
	PCB Bancorp	PCB	17.47	251	10	11	10	10	8	10	10	14	11	13	24	25	18	23	11	8	7	3	D3	5	BF	BR	- 37	2.58%	-7.66%	-4.78%
	First Western Financial, Inc.	MYFW	17.93	174	10	8	12	10	9	15	14	17	11	8	8	14	28	27	20	14	19	13	D3	5	BF	BF	- 7	-2.18%	-7.19%	2.05%
	California First Leasing Corporation	CFNB	18.69	174	20	17	20	14	13	9	14	13	13	14	20	14	8	4	9	9	6	9	D3	5	BF	BF	- 19	-1.63%	-13.07%	-22.09%
	OP Bancorp	OPBK	10.54	157	28	23	27	27	24	27	23	20	15	12	30	23	6	7	4	3	2	2	D3	6	BF	BR	- 38	-4.62%	-15.27%	-27.27%
	First Northern Community Bancorp	FNRN	9.85	157	2	1	4	3	2	5	9	19	22	22	24	25	24	19	22	19	19	16	U3	4	AR	AR	+ 5	-1.30%	-4.37%	4.47%
	North Dallas Bank & Trust Co	NODB	55.63	143	1	1	1	1	1	1	4	4	5	6	10	12	10	12	12	18	12	11	U3	12	AR	AR	- 24	0.00%	1.03%	20.92%
	Provident Financial Holdings, Inc.	PROV	14.00	94	9	8	12	19	15	12	12	9	11	12	10	13	19	11	6	5	4	4	D3	4	BF	BR	- 33	0.36%	-1.10%	-5.90%
	First US Bancshares, Inc.	FUSB	12.80	74	4	1	3	2	2	3	3	7	7	10	14	13	12	5	5	2	2	2	U3	6	BR	AR	- 89	-4.39%	-5.19%	0.37%
	Silvergate Capital Corp. Class A	SICPQ	0.35	11	28	28	30	30	30	30	30	30	30	30	30	30	29	30	13	30	30	30	D3	11	BR	BF	+ 4	0.00%	-11.39%	-30.00%
FN-18	Thrifts, Mid-Atlantic, Mid-Cap				9	5	2	1	2	3	2	2	1	3	5	29	29	29	29	29	30	29	D1	1	BF	BF	- 2	-4.79%	-16.19%	12.03%
	New York Community Bancorp, Inc. NYCB		9.94	4,122	10	5	3	1	2	3	3	3	2	4	6	30	30	30	30	30	30	17	D1	1	BF	BF	- 7	-4.79%	-16.19%	12.03%
FN-19	Thrifts, Mid-Atlantic, Small-Cap				19	15	14	16	13	17	12	14	12	12	15	14	13	18	14	12	12	9	D3	6	BF	BF	- 18	-2.35%	-12.09%	-12.84%
	WSFS Financial Corporation	WSFS	45.90	2,688	16	12	10	10	9	10	11	11	11	8	12	21	17	29	19	16	18	6	D3	5	BF	BR	- 70	-1.63%	-11.73%	-8.63%
	BankUnited, Inc.	BKU	29.65	2,216	23	29	29	29	29	30	25	19	10	9	8	9	10	18	12	11	12	5	D3	3	BF	BR	+ 3	0.61%	-13.03%	-18.74%
	Provident Financial Services, Inc.	PFS	14.69	1,917	24	17	18	21	18	21	17	20	19	22	24	23	16	26	16	14	12	5	D3	8	BF	BR	- 37	-5.16%	-14.34%	-17.48%

			Relative Strength Ranking - RSR																				% Price Δ							
			MKT	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	TRIPLE	50	200						
Group or Corp		Ticker	Price	Cap(MM)																		CYCLE	DAY	DAY	MACD	1 week	1 month	3 month		
FN-19	Thrifts, Mid-Atlantic, Small-Cap																													
	Bank of N.T. Butterfield & Son Limit	NTB	35.67	1,674	6	3	4	4	4	7	6	10	8	14	24	25	20	28	22	17	20	12	D1	1	BF	BR	- 70	-1.57%	-5.83%	2.65%
	Northwest Bancshares, Inc.	NWBI	10.90	1,390	19	13	17	18	16	20	19	21	20	17	24	25	24	29	23	20	17	7	D3	9	BF	BR	- 39	-2.50%	-10.51%	-11.88%
	Dime Community Bancshares, Inc.	DCOM	24.07	1,051	24	19	20	20	18	19	10	11	10	5	8	10	4	10	6	5	4	2	D3	6	BF	BR	- 38	-4.37%	-14.04%	-18.02%
	OceanFirst Financial Corp.	OCFC	14.76	862	21	17	14	17	12	17	14	18	17	18	24	15	14	19	19	22	20	6	D3	8	BF	BF	- 38	-2.06%	-14.73%	-15.48%
	TrustCo Bank Corp NY	TRST	27.56	524	18	12	15	17	16	17	24	28	22	29	30	30	29	30	23	16	16	5	D3	5	BF	BR	- 40	-2.82%	-9.28%	-8.80%
	Flushing Financial Corporation	FFIC	10.90	368	27	23	22	23	21	30	30	30	22	22	30	25	23	24	21	26	22	12	D3	7	BF	BF	- 1	-3.54%	-16.79%	-22.47%
	Kearny Financial Corp.	KRNY	5.66	366	22	18	20	21	19	17	14	18	14	17	24	22	15	26	22	14	8	3	D3	7	BF	BR	- 33	-1.74%	-11.42%	-14.15%
	LINKBANCORP, Inc.	LNKB	6.41	240	10	7	9	10	8	8	2	11	9	10	14	14	10	10	5	4	3	3	D3	2	BF	BR	- 23	-2.14%	-7.10%	-7.51%
	Hanover Bancorp Inc	HNVR	19.16	138	17	13	6	6	4	9	2	2	1	2	2	2	2	5	4	3	2	2	D2	3	BF	BR	- 37	-1.14%	-15.59%	-10.83%
FN-20	Mortgage Insurance																													
	MGIC Investment Corporation	MTG	23.94	5,806	5	6	8	11	12	14	15	21	22	19	17	22	22	26	26	26	25	25	D3	6	BF	BF	- 2	1.97%	0.64%	2.59%
	Essent Group Ltd.	ESNT	54.93	5,677	4	6	7	11	13	12	13	18	22	15	13	23	24	29	23	25	25	16	D3	5	BF	BR	- 114	3.46%	3.64%	5.14%
	Radian Group Inc.	RDN	32.40	4,576	5	4	6	10	10	13	17	30	30	22	24	25	24	30	29	30	30	29	D2	2	BF	BR	+ 19	0.81%	0.38%	1.41%
	NMI Holdings, Inc. Class A	NMIH	33.94	2,655	4	5	7	10	11	13	14	30	30	29	22	25	28	30	29	28	29	22	D3	5	AF	BR	+ 14	3.32%	2.86%	6.72%
FN-21	Thrifts, Midwest																													
	TFS Financial Corporation	TFSL	11.75	3,299	11	7	9	9	8	8	10	11	11	13	14	20	21	24	22	19	19	17	D3	4	BF	BF	- 5	-2.99%	-8.60%	-3.21%
	First Financial Bancorp.	FFBC	22.05	2,104	9	8	10	13	9	8	13	11	12	12	11	25	24	29	27	24	22	13	D3	4	BF	BR	- 39	0.43%	-4.55%	-0.86%
	Capitol Federal Financial, Inc.	CFFN	5.03	668	19	17	14	17	14	14	10	19	12	9	11	13	10	19	14	11	10	4	D3	4	BF	BR	- 69	-0.32%	-11.27%	-13.41%
	Great Southern Bancorp, Inc.	GSBC	50.56	586	19	11	12	12	12	12	14	17	13	15	24	30	30	30	26	22	20	7	D3	4	BF	BF	- 37	-4.19%	-11.60%	-8.60%
	NASB Financial, Inc.	NASB	34.55	250	8	3	7	8	7	13	26	19	22	22	24	24	24	12	16	14	15	13	D3	2	BF	BR	- 64	-5.34%	-6.56%	-7.52%
	Waterstone Financial, Inc.	WSBF	11.86	229	15	17	21	24	9	13	17	19	15	30	29	30	30	30	30	30	29	14	D3	2	BF	BR	+ 12	-5.55%	-13.26%	-0.87%
	Ames National Corporation	ATLO	16.56	148	6	3	5	7	4	2	4	7	10	11	11	22	24	30	30	30	30	30	D2	1	BF	BF	+ 32	-3.64%	-7.93%	3.89%
FN-22	Thrifts, Northeast																													
	Berkshire Hills Bancorp, Inc.	BHLB	22.90	1,062	17	12	11	11	10	10	8	11	10	9	13	15	14	17	13	11	11	8	D3	5	BF	BR	- 18	-2.75%	-11.41%	-9.84%
	Brookline Bancorp, Inc.	BRKL	9.57	861	21	16	15	17	14	17	10	14	12	9	11	19	15	19	14	12	10	5	D3	5	BF	BR	- 39	-2.72%	-12.86%	-15.47%
	Peapack-Gladstone Financial Corp	PGC	24.95	439	19	13	11	12	9	11	6	8	6	6	7	9	6	8	6	4	4	2	D3	2	BF	BR	- 35	-2.74%	-12.44%	-14.52%
	Flushing Financial Corporation	FFIC	10.90	368	24	21	20	21	17	13	8	8	5	5	14	13	12	19	10	6	4	2	D3	5	BF	BR	- 35	-1.73%	-14.17%	-15.50%
	Citizens & Northern Corporation	CZNC	18.32	283	27	23	22	23	21	30	30	30	22	22	30	25	23	24	21	26	22	12	D3	7	BF	BF	- 1	-3.54%	-16.79%	-22.47%
	Western New England Bancorp, Inc	WNEB	7.84	163	8	3	5	4	4	4	3	5	5	4	7	11	24	29	28	26	26	13	D2	1	BF	BR	- 36	-3.98%	-9.35%	2.34%
	ECB Bancorp, Inc.	ECBK	14.75	134	14	10	5	6	7	4	3	8	7	11	11	21	13	19	11	7	7	2	D2	2	BF	BR	- 35	-2.85%	-12.50%	-7.75%
FN-23	Thrifts, Western																													
	Axos Financial, Inc.	AX	57.24	3,268	8	6	12	15	16	21	20	23	24	22	25	26	25	25	21	17	17	16	D3	12	BF	BR	- 28	-1.20%	-0.50%	-1.74%
	Washington Federal, Inc.	WAFD	24.54	2,001	22	19	20	20	19	21	20	23	19	14	20	15	14	22	16	16	12	10	D3	8	BF	BF	- 18	-1.02%	-10.48%	-14.18%
	Timberland Bancorp, Inc.	TSBK	29.03	231	25	22	21	26	24	25	26	28	30	30	30	30	30	30	29	28	28	12	D3	13	BF	BF	+ 12	-2.77%	-13.10%	-19.15%
	First Financial Northwest, Inc.	FFNW	22.63	209	6	5	6	9	7	8	5	11	16	17	24	25	27	29	22	14	12	6	D3	2	BF	BR	- 37	0.66%	-3.60%	2.70%
	HomeStreet, Inc.	HMST	10.58	200	2	1	4	4	4	21	16	18	21	20	24	26	25	24	22	19	21	21	U2	3	AR	AR	+ 5	0.62%	0.44%	9.91%
	Exchange Bank (Santa Rosa)	EXSR	106.00	182	4	3	4	3	6	7	17	6	11	11	24	18	24	24	17	14	13	7	U3	9	BR	AR	- 34	0.47%	-1.17%	5.68%
	Riverview Bancorp, Inc.	RVSB	5.69	119	1	1	3	4	6	6	11	12	11	6	4	4	3	2	2	2	3	2	U3	2	AR	AR	- 28	-0.52%	9.63%	3.83%
		Territorial Bancorp Inc.	TBNK	8.33	81	13	12	23	28	26	27	28	29	29	30	30	30	30	30	29	25	20	8	D3	11	BF	BR	+ 11	0.00%	-0.36%
FN-24	Asset Management & Custody Banks, Large-Cap																													
	BlackRock, Inc.	BLK	878.78	136,230	17	21	17	16	18	16	8	8	9	8	5	5	4	6	4	4	4	4	D3	3	BF	BF	- 17	6.67%	-6.87%	-13.64%

				Relative Strength Ranking - RSR																			% Price Δ							
			MKT	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE	50	200						
Group or Corp	Ticker	Price	Cap(MM)	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month		
FN-24	Asset Management & Custody Banks, Large-Cap																													
	Blackstone Inc.	BX	127.18	92,767	26	25	28	23	27	26	17	20	17	14	9	5	5	9	5	4	5	2	D3	6	BF	BR	- 95	1.71%	-9.73%	-22.19%
	Apollo Global Management Inc.	APO	125.92	71,835	20	28	21	17	22	25	14	11	7	6	3	3	3	3	2	2	2	2	D3	4	BF	BR	- 98	15.86%	-6.25%	-18.73%
	Ameriprise Financial, Inc.	AMP	468.77	44,915	11	20	17	15	15	14	7	9	8	11	9	6	5	7	6	4	5	3	D3	4	BF	BR	- 93	11.03%	-3.51%	-8.81%
	Ares Management Corporation	ARES	137.74	28,114	20	28	25	25	30	30	17	11	7	5	3	3	3	5	4	3	4	3	D3	2	BF	BR	- 128	16.69%	-3.84%	-20.69%
	LPL Financial Holdings Inc.	LPLA	311.42	24,905	6	11	2	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	D2	2	BF	AR	- 23	9.92%	-3.28%	-5.66%
	State Street Corporation	STT	79.41	22,917	17	19	25	24	28	28	6	8	9	8	6	9	8	7	6	4	5	3	D3	2	BF	BR	- 69	4.14%	-7.74%	-14.72%
	T. Rowe Price Group	TROW	88.74	19,721	20	25	26	27	27	30	30	30	30	22	12	17	16	19	13	11	12	8	D3	5	BF	BF	+ 7	7.43%	-4.63%	-17.11%
	Northern Trust Corporation	NTRS	88.29	17,214	15	16	12	10	9	8	5	4	7	4	4	5	6	8	6	5	6	4	D2	4	BF	BR	- 69	2.65%	-9.80%	-10.53%
	Carlyle Group Inc	CG	36.23	13,086	28	27	23	22	26	25	10	9	10	8	3	3	3	5	5	5	6	3	D3	3	BF	BF	- 27	0.95%	-14.47%	-27.51%
W. P. Carey Inc.	WPC	57.87	12,672	2	1	2	3	3	2	3	6	15	22	24	25	24	28	28	28	29	22	U3	5	BR	AR	- 7	-2.16%	-6.31%	8.95%	
FN-25	Asset Management & Custody Banks, Mid-Cap																													
	Blackstone Inc.	BX	127.18	92,767	26	25	28	23	27	26	17	20	17	14	9	5	5	9	5	4	5	2	D3	6	BF	BR	- 95	1.71%	-9.73%	-22.19%
	Ameriprise Financial, Inc.	AMP	468.77	44,915	11	20	17	15	15	14	7	9	8	11	9	6	5	7	6	4	5	3	D3	4	BF	BR	- 93	11.03%	-3.51%	-8.81%
	T. Rowe Price Group	TROW	88.74	19,721	20	25	26	27	27	30	30	30	30	22	12	17	16	19	13	11	12	8	D3	5	BF	BF	+ 7	7.43%	-4.63%	-17.11%
	Ares Capital Corporation	ARCC	19.91	13,628	9	7	5	6	6	4	5	6	8	9	6	7	6	6	8	8	12	10	D2	2	BF	BR	- 99	-0.30%	-6.44%	-7.34%
	SEI Investments Company	SEIC	72.38	9,189	10	12	9	11	13	12	8	8	8	4	3	4	4	4	3	2	2	4	D3	2	BF	BR	- 69	4.87%	-2.16%	-8.38%
	XP Inc. Class A	XP	13.46	5,879	5	7	3	3	4	2	15	13	17	24	28	30	30	30	30	30	30	30	D1	1	BF	BF	+ 50	3.62%	-8.25%	20.61%
	Invesco Ltd.	IVZ	12.78	5,723	27	26	21	23	22	22	12	12	8	8	6	18	20	26	12	11	13	8	D3	5	BF	BF	- 38	-0.23%	-16.36%	-21.00%
	Janus Henderson Group PLC	JHG	30.57	4,817	27	27	23	21	19	22	9	10	7	7	6	10	9	10	5	5	6	4	D3	4	BF	BF	- 69	1.23%	-18.61%	-24.25%
	Affiliated Managers Group, Inc.	AMG	157.83	4,618	13	18	15	17	20	25	20	26	30	29	13	16	14	19	11	10	13	10	D3	8	BF	BR	- 68	6.07%	-3.24%	-10.76%
FN-26	Asset Management & Custody Banks, Small-Cap																													
	Hamilton Lane Incorporated Class / HUNE	137.21	5,946	18	17	20	18	24	30	30	30	30	17	28	25	30	30	29	28	29	9	D3	8	BF	BR	+ 8	1.14%	-3.75%	-1.48%	
	AllianceBernstein Holding L.P.	AB	37.36	4,129	2	3	2	3	4	2	5	11	17	15	6	5	8	12	8	8	8	12	U3	5	AF	AR	- 65	3.29%	0.78%	8.52%
	Cohen & Steers, Inc.	CNS	73.57	3,750	21	17	24	27	28	17	30	30	30	30	30	30	30	30	19	14	15	6	D3	9	BF	BR	+ 8	-2.87%	-5.32%	-13.62%
	Victory Capital Holdings, Inc. Class	VCOR	55.06	3,687	13	18	17	12	14	16	7	6	6	4	7	7	5	7	4	3	3	3	D3	2	BF	BR	- 71	6.48%	-5.02%	-9.65%
	Federated Hermes, Inc. Class B	FHI	37.81	3,074	6	7	4	7	6	7	12	16	16	14	12	19	18	11	6	4	5	3	U1	4	BF	AR	- 37	2.52%	-3.08%	-0.60%
	Hercules Capital, Inc.	HTGC	16.83	2,914	13	10	7	8	10	10	3	5	8	9	7	8	8	10	11	10	17	15	D2	4	BF	BF	- 98	-2.09%	-9.08%	-12.77%
	Artisan Partners Asset Managemen	APAM	35.47	2,483	19	17	18	14	16	7	14	14	13	15	14	18	22	28	21	13	14	6	D3	5	BF	BF	- 28	0.31%	-10.29%	-10.20%
	Kayne Anderson Energy Infrastruct	KYN	11.11	1,879	11	9	4	4	5	13	7	7	8	7	5	4	4	3	3	6	7	4	D2	2	BF	BR	- 89	-1.77%	-10.98%	-12.23%
	Prospect Capital Corporation	PSEC	3.56	1,582	20	14	14	26	23	13	29	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 21	-3.78%	-16.12%	-12.95%
	DigitalBridge Group, Inc. Class A	DBRG	7.63	1,330	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	15	BF	BF	+ 48	7.62%	-20.10%	-28.01%
	WisdomTree, Inc.	WT	8.21	1,207	20	22	20	25	27	27	26	27	23	30	30	30	30	30	27	15	15	6	D3	8	BF	BF	- 64	3.53%	-3.98%	-11.92%
	Goldman Sachs BDC, Inc	GSBD	10.11	1,186	18	11	21	11	24	13	10	10	20	22	22	25	29	30	29	28	29	29	D3	3	BF	BF	+ 32	-4.53%	-12.56%	-11.76%
	Virtus Investment Partners, Inc.	VRTS	151.27	1,048	28	23	27	27	28	26	27	29	29	29	27	30	28	29	17	14	16	6	D3	8	BF	BF	- 21	-4.58%	-12.72%	-25.20%
	MidCap Financial Investment Corp	MFIC	11.06	1,037	18	11	7	9	8	13	10	5	8	12	12	14	16	16	14	15	18	15	D2	4	BF	BF	- 16	-3.83%	-14.66%	-13.38%
	New Mountain Finance Corporation	NMFC	9.24	997	18	9	7	8	9	13	11	9	12	16	14	21	24	27	22	22	22	20	D2	4	BF	BF	- 8	-7.60%	-14.76%	-12.65%
	BrightSphere Investment Group, Inc	BSIG	26.18	970	4	12	9	11	15	30	30	29	30	30	30	25	29	30	22	12	12	3	U1	1	AR	AR	+ 7	14.02%	6.51%	8.95%
	Capital Southwest Corporation	CSWC	19.03	963	15	10	7	8	9	13	17	19	20	22	24	30	28	29	29	30	30	30	D3	2	BF	BF	+ 20	-3.79%	-12.26%	-10.15%
	Fidus Investment Corporation	FDUS	17.79	618	13	7	6	6	6	3	2	3	4	5	5	6	6	5	6	6	9	7	D2	2	BF	BF	- 126	-5.37%	-14.01%	-12.65%
	Noah Holdings Ltd. Sponsored ADF	NOAH	8.40	567	28	25	22	13	10	13	13	7	11	18	21	14	11	16	7	2	2	2	D3	3	BF	BR	- 18	-3.34%	-23.98%	-17.16%
	Gladstone Investment Corporation	GAIN	13.25	488	4	7	5	7	9	7	7	9	10	13	12	15	16	19	14	15	13	12	D2	2	BF	AR	- 26	6.77%	1.05%	6.02%
	PennantPark Investment Corporati	PNNT	6.19	404	9	5	4	3	4	4	5	8	10	10	11	14	19	8	11	13	15	17	D2	1	BF	BF	- 94	-3.88%	-11.32%	-9.93%
	Diamond Hill Investment Group, Inc	DHIL	133.28	372	12	11	12	15	11	13	30	30	30	30	30	30	29	29	20	19	25	13	D3	9	BF	BF	+ 11	-0.45%	-8.59%	-6.92%
	Westwood Holdings Group, Inc.	WHG	15.45	145	3	4	1	4	4	5	7	5	5	11	11	8	9	12	8	15	6	5	U3	9	BR	AR	- 68	3.55%	-0.77%	8.62%

		Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
FN-26	Asset Management & Custody Banks, Small-Cap																												
	Silvercrest Asset Management Gro	15.01	143	15	11	13	17	9	13	9	8	11	10	9	12	10	9	7	5	5	5	D3	2	BF	BR	- 37	-2.72%	-10.97%	-13.93%
	GAMCO Investors, Inc. Class A	20.30	80	19	9	10	9	7	7	10	12	9	14	24	25	29	24	19	17	17	5	D3	2	BF	BF	- 56	-8.50%	-16.31%	-12.62%
	Associated Capital Group, Inc. Clas	33.99	75	8	8	3	8	8	6	6	5	5	11	10	14	10	12	11	13	11	9	D2	2	BF	BR	- 30	2.75%	-3.87%	-1.01%
	Logan Ridge Finance Corporation	18.73	50	24	15	18	30	23	9	10	11	16	14	12	21	17	11	10	9	7	6	D3	4	BF	BF	- 86	-7.04%	-18.79%	-20.65%
	U.S. Global Investors, Inc. Class A	2.11	24	12	11	13	11	27	28	17	19	22	22	24	25	24	19	23	22	26	25	D3	6	BF	BF	- 3	-0.47%	-5.27%	-12.16%
	BKF Capital Group, Inc.	20.55	14	2	1	2	3	3	3	5	7	15	15	17	30	30	29	30	24	30	30	U3	5	AR	AF	+ 13	0.00%	0.00%	16.93%
	Prestige Wealth, Inc.	0.33	6	30	30	30	30	30	30	30	30	29	1	1	1	1	1	1	1	1	1	D3	4	BF	BF	- 10	-12.67%	-37.33%	-76.61%
	Altisource Asset Management Corp	0.50	1	30	30	30	30	30	30	30	30	30	30	30	30	19	4	4	1	1	11	U1	1	AR	BF	- 12	0.00%	0.00%	-69.70%
FN-27	Credit Card Issuers			17	22	19	17	17	16	3	4	4	2	2	2	2	3	2	2	2	2	D3	1	BF	BR	- 17	6.61%	-7.42%	-14.53%
	American Express Company	251.13	176,070	14	20	28	28	29	29	8	10	8	6	5	5	4	5	4	4	5	4	D3	2	BF	BR	- 70	7.47%	-5.14%	-14.09%
	Capital One Financial Corp	160.97	61,645	11	16	10	9	8	9	1	1	3	3	2	2	3	5	4	3	4	2	D2	4	BF	BR	- 71	6.91%	-6.34%	-7.90%
	Discover Financial Services	157.04	39,512	10	14	15	10	8	7	1	1	3	2	2	2	2	3	3	3	3	2	D2	3	BF	BR	- 67	6.80%	-4.40%	-7.11%
	Synchrony Financial	46.13	17,933	26	27	24	22	22	21	10	9	5	3	3	2	2	3	2	2	2	2	D3	2	BF	BF	- 69	5.30%	-13.52%	-27.40%
FN-28	Education Finance			11	10	7	6	4	3	3	7	8	11	15	11	14	17	16	14	16	11	D2	2	BF	BF	- 4	0.02%	-13.64%	-6.03%
	SLM Corp	25.46	5,357	7	5	1	1	1	1	2	2	2	4	3	3	3	2	2	2	2	2	D1	2	BF	AR	- 69	-0.31%	-12.99%	-5.11%
	Nelnet, Inc. Class A	104.37	2,683	7	7	6	7	4	2	2	11	17	19	23	22	24	29	27	26	26	22	D2	2	BF	BR	- 9	1.55%	-9.46%	1.66%
	Navient Corp	11.01	1,126	23	22	19	16	13	9	27	30	30	30	30	25	30	30	30	30	29	22	D3	3	BF	BF	+ 22	-1.17%	-18.26%	-13.99%
FN-29	Pawn Shops/Cash Advance			2	1	2	7	8	7	5	5	5	5	7	5	5	5	5	5	5	4	D1	5	AR	AR	- 8	0.96%	7.22%	5.75%
	FirstCash Holdings, Inc.	120.62	5,399	1	1	1	3	3	3	9	8	9	14	24	18	17	24	29	28	29	26	U3	6	AR	AR	+ 24	-1.96%	3.15%	13.51%
	Enova International Inc	89.11	2,298	11	12	9	9	12	17	4	6	3	1	1	2	2	5	3	4	3	3	D2	5	BF	BR	- 8	3.72%	-3.79%	-6.24%
	EZCORP, Inc. Class A	15.66	814	1	1	1	1	1	1	1	2	2	4	15	12	10	10	10	7	6	11	U3	10	AR	AR	+ 10	2.82%	16.43%	32.49%
	Envela Corporation	6.28	163	6	3	6	28	25	18	13	7	7	6	3	2	2	1	1	1	1	1	D3	2	AF	AR	- 14	-0.63%	14.39%	-11.30%
	QC Holdings, Inc.	1.85	32	1	19	7	4	22	29	16	25	27	21	15	30	12	9	5	28	4	24	U3	1	AR	AR	+ 1	516.67%	469.23%	374.36%
FN-30	Investment Banking & Brokerage, Large-Cap			11	17	10	9	9	8	3	4	3	3	2	3	3	4	5	5	5	6	D2	4	BF	BR	- 8	8.38%	-5.99%	-8.09%
	JPMorgan Chase & Co.	236.20	657,344	5	12	8	11	21	9	3	4	3	3	4	4	4	5	6	6	7	6	D2	2	BF	AR	- 126	12.33%	2.24%	-0.92%
	Morgan Stanley	108.12	174,382	14	21	15	10	13	10	2	4	2	2	3	3	3	5	4	3	5	3	D3	1	BF	BR	- 67	8.30%	-6.26%	-11.84%
	Goldman Sachs Group, Inc.	494.44	153,667	15	18	12	8	10	8	2	4	3	3	3	4	3	6	6	5	6	4	D2	4	BF	BR	- 71	5.02%	-8.68%	-11.27%
	Charles Schwab Corp	76.96	139,572	3	9	5	4	4	7	3	3	5	4	4	5	8	9	10	8	9	4	D2	2	BF	AR	- 22	11.44%	-0.19%	6.11%
	Citigroup Inc.	61.64	116,016	14	19	7	6	8	6	1	1	1	1	2	2	2	4	6	5	7	5	D2	3	BF	BF	- 70	6.04%	-10.38%	-13.07%
	UBS Group AG	28.44	98,462	13	18	9	7	6	3	4	7	10	10	4	4	6	8	14	19	17	21	D2	2	BF	BF	- 5	6.28%	-13.11%	-11.98%
	Raymond James Financial, Inc.	135.33	27,730	12	19	28	28	26	26	8	10	7	4	3	2	2	3	3	3	3	2	D3	2	BF	BR	- 27	9.45%	-4.61%	-11.93%
	Nomura Holdings, Inc. Sponsored A	5.31	16,799	12	13	2	2	2	1	2	3	3	2	4	7	10	16	12	13	13	16	D2	1	BF	BF	- 3	2.71%	-16.77%	-4.50%
FN-31	Investment Banking & Brokerage, Mid-Cap			28	28	26	23	26	24	13	13	7	5	4	5	4	7	3	3	3	3	D3	4	BF	BF	- 18	2.31%	-15.29%	-25.94%
	Jefferies Financial Group Inc.	42.76	8,820	30	30	30	26	28	29	19	20	11	8	5	6	4	5	2	2	2	2	D3	4	BF	BF	- 90	-0.88%	-24.09%	-39.84%
	Stifel Financial Corp.	82.11	8,519	24	26	21	16	18	19	13	19	10	6	4	5	4	6	5	4	6	3	D3	3	BF	BR	- 71	3.77%	-13.89%	-20.70%
	Freedom Holding Corp.	126.38	7,661	4	7	4	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	AR	- 7	6.83%	-0.40%	-1.35%
	Evercore Inc. Class A	173.81	6,800	30	30	30	30	30	30	26	30	22	17	9	11	10	15	10	8	8	3	D3	6	BF	BF	- 94	6.01%	-13.43%	-33.68%
	Moelis & Co. Class A	50.60	3,573	29	27	28	26	28	26	14	13	11	7	7	7	6	10	6	5	6	5	D3	4	BF	BF	- 93	0.08%	-15.03%	-28.56%
	Lazard Ltd Class A	34.67	3,117	30	29	26	22	24	16	16	19	8	14	11	13	19	29	23	11	10	6	D3	6	BF	BF	- 67	-1.62%	-22.84%	-26.01%

				Relative Strength Ranking - RSR																			% Price Δ							
			MKT	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
Group or Corp	Ticker	Price	Cap(MM)																											
FN-32	Investment Banking & Brokerage, Small-Cap				14	14	15	11	14	12	7	10	8	6	6	6	7	8	7	6	6	7	D3	3	BF	BR	-19	2.45%	-6.96%	-11.24%
	Houlihan Lokey, Inc. Class A	HLI	151.20	8,169	13	14	17	14	16	20	17	19	12	8	9	8	8	11	11	7	7	5	D3	4	BF	BR	-94	3.29%	-4.90%	-9.79%
	Piper Sandler Companies	PIPR	220.81	3,915	26	27	26	24	26	27	29	30	18	12	9	14	12	19	11	9	10	4	D3	6	BF	BF	-90	1.76%	-12.96%	-20.79%
	BGC Partners, Inc. Class A	BGCP	8.32	3,107	12	18	9	9	15	10	8	29	29	22	23	24	24	14	19	27	29	26	D3	5	BF	BF	-123	6.80%	-5.56%	-11.96%
	PJT Partners, Inc. Class A	PJT	129.60	3,019	18	19	21	15	18	10	7	6	3	3	5	5	5	4	4	3	3	2	D3	2	BF	BR	-89	2.63%	-6.65%	-16.06%
	Oppenheimer Holdings Inc. Class A	OPY	53.28	556	14	12	9	7	6	3	2	5	4	4	2	2	2	3	3	2	3	3	D2	3	BF	BR	-70	0.38%	-11.13%	-14.40%
	TOP Financial Group Limited	TOP	1.11	41	26	25	26	28	30	29	30	29	29	30	30	29	30	30	30	30	30	D3	25	BF	BF	-2	-1.77%	-6.88%	-24.49%	
	Track Data Corporation	TRAC	20.00	2	4	3	7	8	7	8	13	14	18	17	19	20	19	13	18	17	17	17	U3	23	BF	BF	+23	0.00%	0.00%	0.00%
FN-33	Commercial & Consumer Finance				16	11	10	9	10	10	9	9	8	10	10	12	11	16	12	12	13	12	D3	1	BF	BF	-7	-2.27%	-10.26%	-10.60%
	KKR & Co Inc	KKR	101.44	90,104	29	30	28	29	29	29	20	24	19	12	3	3	4	9	4	3	4	2	D3	5	BF	BF	-97	9.32%	-10.48%	-27.93%
	Ally Financial Inc	ALLY	31.80	9,767	13	11	4	7	12	14	10	10	11	12	10	13	24	30	29	28	30	D2	5	BF	BF	+27	-1.00%	-6.69%	-6.28%	
	Blue Owl Capital Corporation	OBDC	13.28	6,787	9	8	7	8	9	7	7	8	11	14	12	18	15	13	10	11	14	13	D2	2	BF	BF	-24	-0.15%	-5.45%	-6.12%
	Credit Acceptance Corporation	CACC	493.19	5,934	2	4	2	4	6	4	6	7	5	6	7	5	11	23	19	18	20	21	D1	5	BF	AF	-2	6.88%	3.13%	11.98%
	GATX Corporation	GATX	148.01	5,280	6	5	5	6	5	5	2	5	6	5	5	5	9	8	8	6	7	4	D2	2	BF	BR	-66	1.52%	-3.81%	-0.94%
	OneMain Holdings, Inc.	OMF	43.15	5,151	18	21	13	9	10	13	5	5	4	6	7	5	6	9	8	7	9	4	D3	1	BF	BF	-70	5.17%	-11.27%	-14.11%
	Main Street Capital Corporation	MAIN	51.82	4,589	8	9	6	5	6	3	3	3	4	4	3	4	3	3	3	3	5	6	D2	1	BF	BR	-115	1.16%	-6.95%	-8.53%
	Hannon Armstrong Sustainable Infr	HASI	23.01	2,775	23	7	8	11	9	10	29	30	30	30	30	30	30	30	30	30	30	29	D3	1	BF	BF	+17	-14.97%	-19.69%	-13.40%
	Walker & Dunlop, Inc.	WD	73.34	2,491	26	20	24	25	23	26	28	30	30	30	30	30	30	30	30	30	30	29	D3	14	BF	BF	+14	-6.23%	-15.88%	-15.39%
	Ladder Capital Corp. Class A	LADR	9.86	1,253	12	5	8	8	6	6	7	12	17	13	24	25	24	28	22	25	22	15	D2	1	BF	BF	-93	-6.98%	-13.71%	-6.92%
	Compass Diversified Holdings	CODI	16.58	1,247	24	21	21	22	19	20	10	19	21	24	21	23	20	27	12	10	9	8	D3	6	BF	BF	-21	-2.07%	-14.71%	-19.86%
	Oaktree Specialty Lending Corpora	OCSL	13.57	1,116	11	8	5	5	7	6	9	10	22	22	14	22	20	26	23	27	28	26	D2	2	BF	BF	-2	-2.30%	-11.19%	-6.50%
	LendingClub Corp	LC	9.20	1,051	30	30	30	30	29	25	25	17	21	22	1	1	2	1	1	1	1	1	D3	5	BF	BF	-16	5.87%	-15.36%	-38.42%
	Bain Capital Specialty Finance, Inc.	BCSF	14.23	919	16	9	7	6	9	6	3	4	7	9	7	10	10	9	7	8	12	11	D2	2	BF	BF	-95	-5.89%	-12.27%	-13.57%
	Atlanticus Holdings Corp.	ATLC	51.43	777	4	12	6	7	8	17	1	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	AR	-15	14.16%	5.74%	-3.85%
	Encore Capital Group, Inc.	ECPG	29.32	695	30	29	30	30	30	30	30	9	11	11	13	13	15	22	19	16	17	18	D3	7	BF	BF	-7	-6.39%	-14.44%	-35.35%
	World Acceptance Corporation	WRLD	120.20	691	4	8	4	5	7	5	2	2	1	2	1	6	6	23	21	23	25	27	D2	2	BF	BF	-5	6.81%	-1.05%	9.63%
	PRA Group, Inc.	PRAA	16.72	661	23	9	10	13	18	19	17	8	6	9	15	19	22	27	27	23	26	23	D3	1	BF	BF	-6	-12.73%	-14.69%	-14.69%
	Velocity Financial, Inc.	VEL	16.79	571	14	7	11	10	7	3	17	20	23	22	24	26	22	19	20	14	14	10	D3	2	BF	BF	-3	-6.46%	-13.01%	-10.26%
	LendingTree, Inc.	TREE	41.02	549	9	1	1	1	2	3	27	28	18	21	25	30	30	30	30	30	30	30	U3	2	BF	BF	+11	-10.75%	-16.73%	13.10%
	Yiren Digital Ltd. Sponsored ADR	YRD	5.33	463	8	1	1	1	1	1	1	1	1	3	6	9	23	26	19	24	22	26	D1	1	BF	BR	-1	-12.91%	-27.38%	14.62%
	Horizon Technology Finance Corpo	HRZN	8.22	331	10	7	5	7	9	13	7	9	15	22	24	25	30	30	30	30	30	30	D2	2	BF	BF	+31	-3.29%	-9.57%	-6.53%
	Qudian, Inc. Sponsored ADR Class	QD	2.37	298	13	14	9	3	3	2	2	1	1	1	1	1	1	2	1	1	1	1	D2	2	BF	BR	-8	3.95%	-13.19%	-8.85%
	Regional Management Corp.	RM	29.73	298	8	11	13	11	16	9	7	6	6	7	6	5	4	13	6	5	6	5	D2	4	BF	BR	-50	6.44%	-0.20%	-4.59%
	Ocwen Financial Corporation	OCN	28.18	222	12	12	8	3	10	12	9	11	4	1	2	3	4	12	13	8	11	8	D2	5	BF	BR	-7	2.32%	-6.94%	-5.47%
	Medallion Financial Corp.	MFIN	8.23	191	9	8	5	8	9	13	30	30	30	22	15	14	9	8	5	5	3	2	U1	3	BF	BR	-26	0.12%	-6.58%	-7.72%
	Consumer Portfolio Services, Inc.	CPSS	8.29	178	23	9	25	26	28	22	18	11	8	7	2	3	3	3	4	4	7	7	D3	3	BF	BF	-10	-11.81%	-4.55%	-24.01%
	Oportun Financial Corp.	OPRT	4.22	152	4	1	1	1	1	1	1	1	1	1	1	2	1	2	1	1	1	1	D1	2	BF	AR	-4	-3.65%	-23.55%	16.90%
	RE/MAX Holdings, Inc. Class A	RMAX	7.16	143	29	25	28	28	29	30	30	30	29	28	29	29	29	29	25	21	20	14	D3	13	BF	BF	-25	-9.48%	-17.70%	-25.80%
	Portman Ridge Finance Corporation	PTMN	11.82	109	28	20	21	30	27	13	11	13	22	22	24	25	30	29	29	28	29	28	D3	4	BF	BF	+22	-9.08%	-22.41%	-23.90%
	PhenixFIN Corporation	PFX	51.08	103	2	1	1	1	1	1	1	2	10	15	14	18	12	10	13	9	12	16	U3	17	BR	AR	-110	-0.55%	-4.39%	6.83%
	Altisource Portfolio Solutions S.A.	ASPS	0.76	67	5	2	21	23	4	8	30	30	24	10	30	30	30	30	30	30	30	30	D3	1	BR	BF	+14	-4.99%	-11.62%	-1.48%
	Nicholas Financial, Inc.	NICK	5.95	40	6	1	7	4	6	5	6	12	11	12	11	18	8	8	10	9	21	19	D1	3	BF	BF	-3	-6.59%	-5.25%	-6.30%
FN-34	Electronic Exchanges/Markets				3	4	4	4	5	4	5	6	8	6	7	8	10	9	8	8	6	7	D1	2	BF	AR	-19	4.38%	-0.39%	5.02%
	CME Group Inc. Class A	CME	261.54	94,254	1	1	1	1	1	1	3	4	7	7	9	11	9	6	6	5	6	6	U3	29	AR	AR	-31	2.78%	1.11%	14.67%
	Intercontinental Exchange, Inc.	ICE	155.91	89,570	5	3	1	2	3	3	4	8	11	10	18	22	29	30	28	27	26	18	D1	1	BF	BR	-10	-0.53%	-8.60%	9.49%

				Relative Strength Ranking - RSR																		% Price Δ								
			MKT	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	TRIPLE	50	200						
Group or Corp		Ticker	Price	Cap(MM)																			CYCLE	DAY	DAY	MACD	1 week	1 month	3 month	
FN-34	Electronic Exchanges/Markets																													
	Nasdaq, Inc.	NDAQ	71.53	41,140	9	11	10	9	11	25	6	8	11	8	8	10	10	10	9	6	7	5	D3	1	BF	BR	- 71	4.81%	-2.36%	-5.42%
	Cboe Global Markets Inc	CBOE	215.09	22,523	2	1	1	3	3	4	8	10	22	13	22	25	29	29	23	22	27	16	U3	4	AR	AR	- 36	0.00%	0.53%	12.99%
	Interactive Brokers Group, Inc. Clas	IBKR	171.35	18,665	7	20	17	10	10	1	1	2	2	2	2	2	2	2	2	2	2	2	D2	3	BF	AR	- 64	17.30%	1.93%	-7.37%
	Tradeweb Markets, Inc. Class A	TW	128.08	14,913	5	3	1	2	3	5	7	9	22	29	24	14	15	7	6	5	7	6	U3	6	BR	AR	- 90	-1.93%	-5.68%	-2.20%
	MarketAxess Holdings Inc.	MKTX	221.81	8,361	6	8	16	18	21	26	30	30	30	30	30	30	30	30	30	29	29	27	U1	3	AR	BR	+ 13	4.17%	4.44%	3.35%
	StoneX Group Inc.	SNEX	75.55	3,636	1	2	1	2	2	2	2	2	2	2	3	3	3	4	3	3	6	3	D1	2	BR	AR	- 84	8.56%	2.19%	14.95%
	Virtu Financial, Inc. Class A	VIRT	37.03	3,207	2	3	2	2	4	3	5	10	9	4	3	3	4	5	4	3	3	2	D1	7	AF	AR	- 56	5.48%	3.70%	7.63%
FN-35	Insurance Brokers				4	3	3	2	2	1	1	1	1	2	2	3	2	2	3	2	2	4	D2	1	BF	AR	- 6	1.76%	-5.92%	-3.05%
	Marsh & McLennan Companies, Inc	MMC	233.34	115,014	2	1	3	5	4	4	5	9	13	14	24	25	24	29	29	27	28	25	U3	3	AR	AR	- 8	1.36%	1.12%	12.38%
	Arthur J. Gallagher & Co.	AJG	334.02	85,421	1	1	1	1	2	1	2	4	7	6	12	23	16	14	23	17	20	18	U3	10	AR	AR	- 143	4.63%	2.70%	16.60%
	Aon Plc Class A	AON	376.30	81,281	3	2	3	3	2	1	2	6	8	8	13	15	14	15	16	12	12	10	D1	1	BR	AR	- 35	0.14%	-5.64%	7.86%
	Brown & Brown, Inc.	BRO	118.86	34,069	1	1	1	2	1	1	2	7	10	12	24	21	18	19	23	18	18	15	U3	7	AR	AR	- 102	3.35%	0.56%	16.75%
	Willis Towers Watson Public Limitec	WTW	321.74	31,975	2	3	3	4	5	4	3	8	12	9	8	11	9	7	11	6	7	8	D1	2	BF	AR	- 73	4.19%	-0.61%	3.10%
	SelectQuote Inc	SLQT	3.15	542	8	4	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	D2	2	BF	BF	- 6	-1.56%	-13.46%	-20.85%
	Crawford & Company Class B	CRD.B	10.05	192	11	11	9	10	14	2	3	9	10	11	10	10	6	15	11	6	8	7	D2	3	BF	BR	- 31	0.80%	-4.83%	-4.16%
	eHealth, Inc.	EHTH	5.96	178	20	19	15	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BR	- 8	1.36%	-23.88%	-39.49%
	Fanhua, Inc. Sponsored ADR	FANH	0.15	8	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 14	-27.50%	-60.97%	-66.15%
	FN-36	Life & Health Insurance, Large-Cap				8	9	5	5	6	5	4	11	12	10	8	10	9	10	10	9	10	10	D2	2	BF	BR	- 19	2.74%	-7.27%
Aflac Incorporated		AFL	106.83	58,309	3	5	5	7	6	6	9	20	30	30	24	25	21	27	23	22	22	17	U2	4	AR	AR	- 95	4.76%	-0.39%	6.37%
MetLife, Inc.		MET	71.40	48,640	14	16	11	8	8	7	6	14	16	12	10	11	8	12	12	10	12	9	D3	2	BF	BR	- 85	3.37%	-11.21%	-10.46%
Manulife Financial Corporation		MFC	28.04	48,318	9	8	5	7	8	10	9	19	22	18	19	14	11	10	10	7	9	6	D3	2	BF	BR	- 72	1.23%	-4.85%	-4.89%
Prudential Financial, Inc.		PRU	98.83	35,028	17	18	14	15	17	17	16	24	30	30	21	25	22	25	21	19	22	16	D3	8	BF	BF	+ 9	2.38%	-8.90%	-12.65%
Sun Life Financial Inc.		SLF	55.46	31,771	5	5	8	9	9	11	16	30	30	14	19	14	12	10	9	6	7	5	D3	6	BF	AR	- 32	1.84%	0.11%	-2.16%
Prudential plc Sponsored ADR		PUK	19.54	25,500	1	1	1	1	2	2	3	6	7	22	23	25	30	30	30	28	29	28	U3	4	AR	AR	- 6	1.61%	0.79%	35.48%
Principal Financial Group, Inc.		PFG	72.61	16,335	12	11	7	7	6	6	5	11	12	22	20	23	20	29	29	28	29	26	D2	2	BF	BF	- 7	-0.45%	-12.29%	-4.02%
Corebridge Financial, Inc.		CRBG	26.69	14,840	16	18	7	4	7	6	3	7	8	7	5	7	8	11	11	13	15	12	D2	2	BF	BF	- 91	3.81%	-15.40%	-10.54%
Equitable Holdings, Inc.		EQH	46.41	14,240	7	7	2	2	2	2	2	5	3	3	2	3	3	5	5	5	8	6	D2	1	BF	AR	- 88	2.90%	-9.48%	-3.02%
Unum Group		UNM	75.26	13,262	2	3	1	1	1	1	1	3	4	2	2	2	3	3	3	2	3	2	D1	1	BF	AR	- 61	5.75%	-4.53%	5.40%
Globe Life Inc.		GL	119.50	9,948	2	1	2	2	2	2	2	4	6	5	5	6	5	5	7	7	7	10	D1	1	BF	AR	- 31	1.95%	-4.52%	6.51%
Aegon N.V. ADR		AEG	5.97	9,867	7	8	4	4	5	7	12	20	9	11	11	13	14	20	24	24	26	26	D2	1	BF	BF	- 2	3.83%	-7.15%	0.51%
FN-37		Life & Health Insurance, Small-Cap				11	8	3	2	3	2	2	2	2	2	5	9	7	10	9	9	12	15	D2	1	BF	BR	- 5	-2.35%	-14.16%
	Primerica, Inc.	PRI	251.96	8,338	11	11	7	7	5	7	6	16	22	9	11	13	9	13	13	15	15	10	D3	1	BF	BR	- 130	1.47%	-11.71%	-6.82%
	Voya Financial, Inc.	VOYA	56.45	5,431	25	23	18	18	20	15	16	30	22	29	30	30	30	30	29	29	30	29	D3	4	BF	BF	+ 13	-0.28%	-15.53%	-14.45%
	Lincoln National Corp	LNC	29.50	5,036	12	20	4	4	3	3	2	3	3	4	7	13	12	27	16	19	25	13	D2	1	BF	BR	- 68	-0.21%	-17.13%	-0.51%
	CNO Financial Group, Inc.	CNO	36.79	3,690	6	4	1	2	2	4	3	7	6	5	7	10	8	10	8	6	8	5	D1	2	BF	AR	- 93	-0.03%	-8.14%	2.64%
	Brighthouse Financial, Inc.	BHF	47.82	2,776	9	6	1	1	2	2	1	1	1	1	1	10	8	17	14	13	12	13	D1	2	BF	BF	- 5	-2.53%	-13.99%	4.55%
	Kansas City Life Insurance Compar	KCLI	30.60	296	14	11	16	17	11	9	18	13	20	21	24	22	20	15	19	17	20	18	D3	6	BF	BF	- 14	-1.19%	-9.87%	-15.29%
	Citizens, Inc. Class A	CIA	4.00	200	14	22	7	1	4	10	3	1	1	1	1	2	2	3	2	4	2	4	D2	2	BF	BR	- 6	8.70%	-14.35%	-3.85%
	Federal Life Group, Inc.	FLFG	7.00	25	20	1	5	5	4	5	8	8	12	12	30	13	11	8	12	11	30	30	D2	1	BF	BF	- 1	-21.79%	-21.79%	-23.08%
FN-38	Multi-Line Insurance, Large-Cap				2	3	3	4	4	5	7	15	17	14	15	15	13	15	14	12	12	13	U3	6	AR	AR	- 1	3.30%	-0.15%	7.40%
	AXA SA Sponsored ADR	AXAHY	43.08	95,413	1	1	1	1	1	1	7	9	9	12	14	16	21	22	24	21	21	22	U3	6	AR	AR	+ 12	5.77%	1.80%	23.72%
	Zurich Insurance Group Ltd Sponsc	ZURVY	32.46	95,026	2	1	1	1	1	1	3	6	11	12	14	19	18	15	13	13	13	13	U3	9	BR	AR	+ 9	-1.67%	-4.56%	12.02%

				Relative Strength Ranking - RSR																			% Price Δ								
			MKT	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	TRIPLE	50	200							
Group or Corp		Ticker	Price	Cap(MM)																		CYCLE	DAY	DAY	MACD	1 week	1 month	3 month			
FN-38	Multi-Line Insurance, Large-Cap																														
	Tokio Marine Holdings, Inc. Sponso		TKOMY	34.23	66,205	7	3	1	1	4	7	16	21	27	27	28	29	28	28	20	19	20	23	U2	4	BR	BF	+ 6	-3.34%	-8.89%	4.48%
	ING Groep NV Sponsored ADR		ING	18.22	57,345	1	1	1	1	1	1	4	9	12	18	17	18	22	30	30	30	30	30	U3	6	BR	AR	+ 20	4.95%	-10.07%	18.25%
	American International Group, Inc.		AIG	81.97	47,852	1	1	1	1	2	2	3	10	22	21	24	25	18	28	23	22	22	25	U3	5	AR	AR	- 7	3.83%	-0.92%	16.83%
	Hartford Financial Services Group, I		HIG	116.05	33,120	3	3	2	4	4	4	9	28	22	22	24	25	24	29	23	22	22	18	U3	2	BR	AR	- 7	2.18%	-2.39%	9.64%
	Fairfax Financial Holdings Limited		FRFHF	1,437.97	32,774	2	3	4	5	5	2	3	6	5	6	10	7	6	6	6	5	5	5	D1	2	AR	AR	- 124	5.42%	4.34%	7.90%
	Loews Corporation		L	84.68	17,812	3	3	2	4	4	5	6	19	22	11	12	14	11	14	12	10	13	11	U3	5	BF	AR	- 96	1.88%	-2.01%	4.45%
	American Financial Group, Inc.		AFG	125.72	10,519	5	7	7	11	21	25	30	30	30	30	14	18	15	18	13	10	10	7	D3	6	AF	BR	+ 7	3.21%	0.37%	-1.04%
FN-39	Multi-Line Insurance, Mid/Small-Cap																														
	American International Group, Inc.		AIG	81.97	47,852	1	1	1	1	2	2	3	10	22	21	24	25	18	28	23	22	22	25	U3	5	AR	AR	- 7	3.83%	-0.92%	16.83%
	Hartford Financial Services Group, I		HIG	116.05	33,120	3	3	2	4	4	4	9	28	22	22	24	25	24	29	23	22	22	18	U3	2	BR	AR	- 7	2.18%	-2.39%	9.64%
	Loews Corporation		L	84.68	17,812	3	3	2	4	4	5	6	19	22	11	12	14	11	14	12	10	13	11	U3	5	BF	AR	- 96	1.88%	-2.01%	4.45%
	Assurant, Inc.		AIZ	189.56	9,643	9	9	7	7	5	8	10	17	18	9	11	13	10	13	8	5	6	4	D3	3	BF	BR	- 35	1.36%	-10.25%	-4.35%
	Kemper Corp		KMPR	56.95	3,646	14	11	5	7	3	5	6	14	12	11	12	19	16	19	12	13	14	9	D3	2	BF	BF	- 66	-1.37%	-16.92%	-8.90%
	Baldwin Insurance Group, Inc. Clas		BWIN	42.46	2,894	4	3	4	7	17	23	22	28	25	24	28	29	28	30	30	29	29	27	U2	2	AR	BR	+ 7	-1.19%	6.23%	18.87%
	Genworth Financial, Inc. Class A		GNW	6.54	2,720	9	8	7	9	13	17	14	24	13	11	13	18	17	22	15	14	14	12	D3	6	BF	BR	- 18	0.62%	-1.36%	-0.30%
	Horace Mann Educators Corporatio		HMN	39.38	1,613	4	1	1	3	3	3	3	9	8	7	12	16	13	14	9	6	6	4	U3	8	BR	AR	- 30	-4.95%	-5.31%	8.62%
	Pekin Life Insurance Co.		PKIN	11.80	201	4	3	7	8	6	7	12	13	17	15	17	18	17	10	14	13	14	15	D3	1	AR	AR	- 16	0.00%	0.00%	-0.63%
	FN-40	Property & Casualty Insurance, Large-Cap																													
Berkshire Hathaway Inc. Class B		BRK.B	524.11	702,258	1	1	1	1	1	3	2	9	11	13	17	21	15	22	20	15	18	15	U3	10	AR	AR	- 124	6.19%	1.85%	18.40%	
Berkshire Hathaway Inc. Class A		BRK.A	#####	427,243	1	1	1	1	2	3	2	9	12	14	15	18	14	18	17	16	15	15	U3	7	AR	AR	+ 10	5.58%	1.65%	18.25%	
Progressive Corporation		PGR	275.64	161,590	1	1	2	2	3	2	2	7	10	15	21	25	19	19	22	20	20	11	U3	9	AR	AR	- 81	6.99%	-2.80%	17.03%	
Chubb Limited		CB	283.37	113,542	3	2	2	4	3	6	10	30	30	30	29	30	28	30	23	18	22	20	U3	1	AR	AR	+ 12	0.96%	-3.60%	10.30%	
Travelers Companies, Inc.		TRV	245.13	55,536	4	3	3	4	3	5	6	19	22	18	18	22	20	19	13	13	13	9	U2	6	BR	AR	- 71	1.18%	-6.05%	5.90%	
Allstate Corporation		ALL	192.55	51,031	4	4	2	2	2	5	8	29	22	22	19	25	20	24	14	10	11	8	U3	3	BR	AR	- 77	3.21%	-7.20%	6.92%	
Markel Corporation		MKL	1,771.42	22,517	3	3	2	3	2	1	2	4	5	2	6	7	7	10	10	7	7	8	D1	2	BF	AR	- 5	2.81%	-4.14%	6.70%	
Cincinnati Financial Corporation		CINF	131.09	20,524	9	7	5	7	7	13	7	30	30	29	24	25	19	19	13	9	9	5	D3	1	BF	BR	- 66	-0.46%	-9.29%	-2.73%	
Erie Indemnity Company Class A		ERIE	419.23	19,364	3	9	20	24	9	6	28	30	30	30	30	30	30	30	30	28	29	28	U1	6	AR	BR	+ 16	6.08%	-0.20%	8.08%	
Fidelity National Financial, Inc. - FN		FNF	59.98	16,494	3	2	1	2	3	4	4	19	22	22	24	25	23	29	23	22	22	12	U3	3	BR	AR	- 89	-0.17%	-6.70%	11.42%	
CNA Financial Corporation		CNA	47.49	12,830	3	2	2	4	3	4	6	19	22	22	22	24	21	29	23	19	20	16	U3	5	BR	AR	- 87	1.21%	-3.08%	9.00%	
FN-41		Property & Casualty Insurance, Mid-Cap																													
		Progressive Corporation		PGR	275.64	161,590	1	2	2	3	2	2	2	7	10	15	21	25	19	19	22	20	20	11	U3	9	AR	AR	- 81	6.99%	-2.80%
	W. R. Berkley Corporation		WRB	68.45	25,958	1	1	1	3	3	3	6	10	17	12	22	25	16	19	18	13	14	10	U3	7	AR	AR	- 83	4.62%	8.26%	20.88%
	Old Republic International Corporati		ORI	37.06	9,160	2	1	1	2	2	3	3	8	10	9	9	11	10	13	12	11	12	9	U3	12	BR	AR	- 129	2.09%	-0.86%	11.63%
	Axis Capital Holdings Limited		AXS	92.90	7,307	2	1	2	3	3	4	3	6	10	6	7	11	6	7	6	4	4	3	U3	64	AR	AR	- 83	2.39%	-0.55%	9.09%
	RLI Corp.		RLI	76.52	7,022	5	3	6	10	9	12	16	30	30	29	30	30	24	25	11	7	7	5	U1	4	AR	BR	- 128	-0.25%	1.10%	2.69%
	First American Financial Corporation		FAF	59.46	6,130	8	3	4	6	6	13	10	19	22	22	24	25	24	30	23	18	16	10	D3	1	BF	BR	- 35	-3.52%	-6.85%	3.93%
	Hanover Insurance Group, Inc.		THG	156.10	5,626	4	2	1	2	2	3	3	11	10	8	16	17	11	14	11	8	9	8	U3	9	BR	AR	- 73	-0.98%	-7.84%	6.67%
	Selective Insurance Group, Inc.		SIGI	86.63	5,264	6	6	7	10	9	18	20	29	29	30	30	23	20	22	20	15	17	11	U1	3	AR	BF	+ 10	0.35%	-1.33%	-2.98%
	White Mountains Insurance Group I		WTM	1,736.13	4,468	9	6	6	8	7	9	17	19	22	10	12	15	19	14	10	9	10	8	D3	2	BF	BR	- 65	-1.89%	-7.76%	-4.97%
	Assured Guaranty Ltd.		AGO	80.79	4,035	9	10	7	9	8	10	17	10	12	8	6	9	8	10	7	6	9	6	D3	1	BF	BR	- 29	2.19%	-6.36%	-5.78%
	Mercury General Corporation		MCY	51.82	2,870	15	18	16	18	14	30	30	30	30	30	30	30	30	30	16	11	8	3	U1	5	BR	BR	+ 11	3.10%	-9.48%	7.18%
	Hilltop Holdings Inc.		HTH	27.95	1,813	9	7	7	8	6	5	7	11	13	13	24	30	30	30	30	30	30	19	D2	2	BF	BF	+ 16	-2.20%	-9.11%	3.54%
	ProAssurance Corporation		PRA	23.30	1,192	1	1	1	1	5	8	9	25	23	20	20	22	14	18	8	4	5	4	U3	3	AR	AR	+ 4	0.09%	48.31%	63.74%

			Relative Strength Ranking - RSR																			% Price Δ									
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 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	482.34	11,182	2	3	3	6	7	11	21	30	30	12	30	30	30	30	29	13	15	5	U2	3	AR	AR	+ 9	5.06%	5.91%	15.86%	
	Palomar Holdings, Inc.	PLMR	147.88	3,945	1	1	1	1	1	1	1	2	1	8	9	14	5	9	9	5	7	5	U3	10	AR	AR	+ 9	10.95%	12.23%	45.68%	
	Goosehead Insurance, Inc. Class A	GSHD	108.97	2,721	3	2	1	1	1	1	1	4	2	2	4	10	6	11	5	4	3	2	U3	9	BR	AR	- 36	1.16%	-3.65%	16.78%	
	Skyward Specialty Insurance Group	SKWD	52.53	2,119	1	2	1	4	3	6	2	8	7	9	22	27	18	21	10	2	2	2	U2	6	AR	AR	+ 5	6.04%	5.52%	23.57%	
	Stewart Information Services Corp	STC	65.09	1,824	7	3	4	6	6	13	11	19	29	30	30	30	30	29	22	20	10	U1	1	BR	BR	+ 12	-2.97%	-8.48%	9.21%		
	Trupanion, Inc.	TRUP	35.62	1,514	24	26	29	29	30	30	30	30	15	23	20	14	15	21	6	5	3	2	D3	8	BF	BR	- 24	3.73%	1.02%	-18.95%	
	Employers Holdings, Inc.	EIG	47.59	1,159	6	4	6	8	6	9	8	19	22	21	24	24	16	19	13	9	10	6	D3	1	BF	BR	- 69	-0.98%	-5.09%	0.87%	
	Safety Insurance Group, Inc.	SAFT	75.32	1,122	7	5	7	11	8	14	30	30	30	30	29	30	28	28	18	17	17	13	D3	1	BF	BR	+ 10	-1.21%	-3.61%	-2.17%	
	Cannae Holdings, Inc.	CNNE	16.99	1,067	12	11	11	10	30	30	10	28	22	22	21	25	27	28	14	14	14	10	D3	6	BF	BF	+ 6	0.59%	4.81%	-8.37%	
	AMERISAFE, Inc.	AMSF	48.41	922	7	3	4	5	5	8	10	19	22	19	21	19	13	14	11	8	6	5	U1	1	BF	BR	- 33	-3.39%	-5.45%	-0.22%	
	United Fire Group, Inc.	UFCS	26.23	666	3	1	1	1	1	1	2	8	7	11	11	10	4	3	2	2	2	2	U3	6	BR	AR	- 21	-2.64%	-9.96%	3.08%	
	EverQuote, Inc. Class A	EVER	20.21	649	4	1	1	1	1	1	1	7	6	7	15	30	28	28	22	21	24	29	U3	7	BR	BF	- 1	-6.69%	-24.05%	10.92%	
	Universal Insurance Holdings, Inc.	UVE	22.05	620	1	1	1	4	2	5	5	30	22	29	30	30	30	29	23	14	15	10	U3	2	AR	AR	+ 10	-1.08%	1.15%	16.92%	
	Donegal Group Inc. Class A	DGICA	17.98	541	1	1	1	1	1	1	1	8	15	15	24	25	27	24	16	11	10	5	U3	7	AR	AR	- 35	-3.64%	-1.21%	26.42%	
	Heritage Insurance Holdings, Inc.	HRTG	16.23	497	1	1	1	1	1	16	17	27	15	28	29	29	28	26	13	7	7	7	U3	4	AR	AR	+ 5	12.47%	18.29%	49.45%	
	Global Indemnity Group LLC Class	GBLI	29.93	313	14	9	8	4	6	9	29	10	13	11	11	9	12	5	6	6	7	6	D3	1	BF	BF	- 48	-4.77%	-15.01%	-15.12%	
	Ambac Financial Group, Inc.	AMBC	6.55	303	30	30	29	30	30	29	29	15	18	20	20	25	23	25	11	7	12	14	D3	7	BF	BF	- 14	-7.62%	-21.93%	-39.80%	
	NI Holdings, Inc.	NODK	13.09	271	15	11	14	17	16	12	22	24	25	23	22	27	26	23	17	14	15	18	D3	10	BF	BF	- 18	-2.79%	-7.43%	-10.38%	
	Kingsway Financial Services Inc	KFS	7.89	217	6	8	10	13	23	23	22	26	25	23	23	26	23	21	22	17	17	16	U1	1	AF	BF	+ 1	4.23%	8.23%	-1.50%	
	MBIA Inc.	MBI	3.92	197	30	25	20	9	7	10	1	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BF	- 7	-9.26%	-27.54%	-34.67%	
	First Acceptance Corporation	FACO	3.31	126	3	1	1	1	2	3	17	18	21	22	26	26	27	27	28	29	27	29	U3	3	BR	BF	+ 11	-7.02%	-5.97%	8.14%	
	ICC Holdings, Inc.	ICCH	23.49	71	3	2	6	7	5	6	14	18	17	17	19	18	17	11	15	14	14	11	U2	4	AR	AR	+ 2	0.00%	0.00%	0.69%	
	Atlantic American Corporation	AAME	1.32	27	15	9	2	30	28	30	29	19	22	10	10	30	30	29	29	28	29	29	D3	5	BF	BF	- 1	-9.43%	-6.26%	-9.73%	
	FG Financial Group Inc	FGF	16.50	21	27	25	28	29	28	26	28	29	29	29	29	23	27	30	26	29	30	26	D3	10	BF	BF	- 17	-3.45%	-12.12%	-13.25%	
	Conifer Holdings Inc	CNFR	0.62	8	30	30	30	30	30	27	27	25	26	19	23	19	21	4	9	2	4	6	D3	9	BF	BF	- 19	31.91%	-23.46%	-44.64%	
FN-43	Reinsurance																														
	Arch Capital Group Ltd.	ACGL	92.13	34,615	5	7	7	11	10	18	19	28	29	24	30	30	28	30	30	28	29	28	U1	1	AF	BF	+ 16	4.90%	-0.48%	2.17%	
	Everest Group, Ltd.	EG	349.54	16,703	5	7	7	10	9	13	29	30	30	30	30	25	28	28	29	23	27	29	U1	4	AR	BF	+ 18	3.71%	-2.00%	-0.57%	
	Reinsurance Group of America, Inc	RGA	178.14	11,762	17	19	15	20	20	23	20	28	30	30	12	14	14	13	16	22	26	22	D3	8	BF	BF	- 101	3.33%	-6.98%	-17.18%	
	RenaissanceRe Holdings Ltd.	RNR	238.01	11,664	7	8	12	17	14	28	30	30	30	30	30	25	23	23	23	22	22	10	D3	10	AR	BR	+ 9	2.30%	-0.68%	-4.65%	
	Enstar Group Limited	ESGR	332.89	4,955	2	2	5	6	5	5	9	10	15	15	16	18	17	12	16	18	18	17	U3	13	AR	AR	+ 10	0.14%	0.29%	2.11%	
	SiriusPoint Ltd	SPNT	16.04	2,602	1	1	1	2	6	10	6	19	21	21	19	20	14	14	6	2	17	14	U3	4	AR	AR	+ 4	-0.06%	8.67%	11.23%	
	Fidelis Insurance Holdings Ltd.	FIHL	15.66	1,750	9	9	13	20	23	30	30	30	30	30	30	30	30	30	29	22	20	9	U1	1	AF	BR	+ 11	1.23%	3.43%	-2.24%	
	Greenlight Capital Re, Ltd. Class A	GLRE	13.10	453	7	7	9	13	12	8	14	21	22	21	23	24	16	15	19	14	16	15	D3	10	BF	BR	- 18	1.31%	-0.91%	-3.96%	
	James River Group Holdings Ltd	JRVR	4.44	203	10	19	26	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	6	AF	BF	+ 206	9.09%	10.72%	-3.87%	
	Maiden Holdings, Ltd.	MHLD	1.00	99	17	30	30	30	30	30	30	30	30	30	30	30	30	30	30	17	30	30	D3	21	AF	BF	+ 1	26.52%	28.04%	-15.97%	
HC	Health Care																														
HC	Health Care(CAP)																														
HC-01	Pharmaceuticals, Mega-Cap																														
	Eli Lilly and Company	LLY	732.41	694,317	11	10	7	7	8	4	2	8	17	13	30	30	30	29	30	30	30	30	D2	2	BF	BF	+ 20	-0.79%	-9.97%	-8.28%	
	Johnson & Johnson	JNJ	151.73	365,646	4	3	2	3	3	2	4	7	22	22	24	30	30	30	30	30	29	29	U3	4	BR	BR	+ 17	-0.99%	-6.81%	7.66%	

				Relative Strength Ranking - RSR																			% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
HC-01	Pharmaceuticals, Mega-Cap																													
	AbbVie, Inc.	ABBV	175.05	309,660	8	3	1	1	1	1	2	4	11	12	23	30	30	29	23	27	29	28	D1	1	BF	BR	+ 15	-6.37%	-17.34%	0.87%
	Novartis AG Sponsored ADR	NVS	107.52	227,128	2	1	1	2	3	3	10	11	22	22	29	30	30	30	30	30	30	30	U3	3	BR	AR	+ 19	1.58%	-1.41%	11.81%
	Novo Nordisk A/S Sponsored ADR	NVO	64.73	219,443	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	28	BF	BF	+ 27	3.49%	-15.10%	-24.06%
	Astrazeneca PLC Sponsored ADR	AZN	66.29	205,582	7	3	3	3	1	1	4	8	19	22	29	30	30	30	30	30	30	30	D1	1	BF	BF	+ 22	-3.17%	-14.57%	0.31%
	Merck & Co., Inc.	MRK	79.18	199,248	20	15	17	13	24	28	30	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 34	-2.81%	-15.55%	-19.53%
	Pfizer Inc.	PFE	21.91	124,262	18	11	11	8	8	7	14	16	23	22	24	25	29	23	28	27	29	30	D3	3	BF	BF	+ 21	-4.61%	-14.81%	-16.65%
HC-02	Pharmaceuticals, Large-Cap																													
	AbbVie, Inc.	ABBV	175.05	309,660	8	3	1	1	1	1	2	4	11	12	23	30	30	29	23	27	29	28	D1	1	BF	BR	+ 15	-6.37%	-17.34%	0.87%
	Abbott Laboratories	ABT	126.88	220,051	2	1	1	3	3	1	1	2	4	4	6	9	21	16	16	14	15	16	D1	2	BF	AR	- 33	1.96%	0.13%	13.57%
	Sanofi Sponsored ADR	SNY	51.50	127,057	4	2	2	2	1	1	6	8	11	14	11	18	22	24	27	27	26	27	D1	1	BF	BR	- 1	-0.92%	-10.82%	5.68%
	Bristol-Myers Squibb Company	BMJ	50.71	103,183	10	3	3	3	4	2	4	10	22	10	6	6	9	5	5	4	4	5	D1	1	BF	BR	- 32	-8.30%	-13.13%	-8.19%
	GSK plc Sponsored ADR	GSK	34.64	71,359	5	1	2	2	1	1	7	12	22	29	30	30	30	30	30	30	30	30	U3	4	BF	BF	+ 25	-5.17%	-12.28%	5.81%
	Bayer Aktiengesellschaft Sponsor	BAYRY	5.72	22,458	3	4	3	1	2	3	15	21	27	29	28	30	30	30	30	30	30	30	U3	3	BR	BF	+ 13	3.53%	-9.70%	11.62%
HC-03	Pharmaceuticals, Mid-Cap																													
	Dr. Reddy's Laboratories Ltd. Spon	RDY	13.22	11,031	9	13	18	14	24	25	28	28	29	27	28	29	24	13	18	14	14	18	D3	11	AF	BF	- 113	6.96%	4.26%	-14.27%
	Jazz Pharmaceuticals Public Limite	JAZZ	100.50	6,104	22	11	8	1	1	1	1	2	4	14	10	13	12	8	10	6	6	6	D2	1	BF	BF	- 3	-8.67%	-27.15%	-17.22%
HC-04	Pharmaceuticals, Small-Cap																													
	Corcept Therapeutics Incorporated	CORT	68.62	7,240	15	12	11	5	4	7	6	5	3	3	3	2	3	2	2	2	22	24	D2	3	BF	BR	- 7	-1.66%	-16.26%	-16.02%
	Zealand Pharma A/S	ZLDPF	65.84	4,678	1	1	9	3	4	5	1	1	1	1	1	1	2	3	3	2	1	1	U3	1	AR	AR	+ 1	-7.83%	22.51%	37.65%
	Perrigo Co. Plc	PRGO	24.64	3,362	30	30	29	29	29	30	29	27	26	29	29	26	30	29	30	30	29	30	D3	8	BF	BF	- 7	6.27%	-22.09%	-34.57%
	Catalyst Pharmaceuticals, Inc.	CPRX	22.05	2,678	6	2	1	2	3	2	3	28	30	30	30	30	30	30	23	27	26	13	U3	2	BF	BF	+ 58	-6.35%	-9.61%	2.10%
	Supernus Pharmaceuticals, Inc.	SUPN	31.67	1,768	4	1	1	1	9	6	5	12	7	8	9	9	5	4	10	10	6	6	U3	4	BF	AR	- 1	-4.42%	4.90%	0.59%
	Bausch Health Companies Inc.	BHC	4.32	1,596	11	7	18	19	22	21	25	23	6	7	6	6	6	3	5	5	4	6	D3	3	BF	BR	- 18	-3.27%	1.31%	-15.52%
	Evolus, Inc.	EOLS	9.54	607	30	28	26	18	17	20	18	20	30	30	20	14	17	5	9	4	11	13	D3	10	BF	BF	- 19	-18.95%	-39.58%	-45.18%
	Elite Pharmaceuticals, Inc.	ELTP	0.41	434	27	18	17	9	8	7	4	10	7	23	15	13	30	30	30	30	30	30	D2	2	BF	BF	- 3	-10.76%	-27.73%	-4.60%
	Eton Pharmaceuticals, Inc.	ETON	12.45	334	23	30	24	21	10	13	13	11	4	3	3	3	1	1	1	1	1	1	D3	6	BF	BR	- 21	27.04%	-15.55%	-18.75%
	Heron Therapeutics Inc	HRTX	1.91	291	5	6	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	1	BF	AR	- 16	5.24%	-20.09%	-7.37%
	Corvus Pharmaceuticals, Inc.	CRVS	2.98	203	1	1	1	1	1	1	1	9	9	13	17	11	27	29	29	30	30	30	U3	7	BR	AF	+ 19	-9.05%	-17.67%	23.23%
	DBV Technologies SA Sponsored A	DBVT	7.32	200	30	30	30	30	30	30	30	30	30	30	29	28	29	18	5	8	7	8	D3	10	BF	BR	- 22	4.56%	-34.07%	-44.09%
	Codexis, Inc.	CDXS	2.35	195	1	1	1	1	1	1	1	1	2	5	4	4	2	1	29	30	30	30	U3	10	AR	AR	+ 86	12.62%	50.31%	47.28%
	Amarin Corporation Plc Sponsored	AMRN	9.30	193	30	30	30	30	30	30	30	7	6	5	6	1	1	1	1	1	1	1	D3	4	BF	BF	- 14	10.59%	-15.47%	-46.47%
	AC Immune SA	ACIU	1.56	154	12	30	30	30	30	25	28	8	7	29	14	7	24	26	30	30	30	30	D3	4	BF	BF	+ 51	15.50%	12.37%	-15.73%
	Beauty Health Company Class A	SKIN	1.05	132	30	30	30	30	29	29	28	29	29	29	29	30	30	29	28	30	30	30	D3	26	BF	BF	- 19	-6.02%	-31.88%	-42.65%
	OptiNose, Inc.	OPTN	9.07	92	29	22	24	27	26	28	20	9	9	18	7	5	4	12	9	14	13	26	D3	4	BF	BF	- 6	-12.50%	-20.45%	-32.26%
	Cassava Sciences, Inc.	SAVA	1.27	61	1	1	1	1	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U2	2	AR	BF	+ 49	-0.33%	69.22%	71.29%
	Cumberland Pharmaceuticals Inc.	CPIX	4.06	57	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	- 2	-2.31%	-54.48%	-55.12%
	Harbor Diversified, Inc.	HRBR	0.59	34	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	1	BR	AR	- 3	-4.02%	-25.64%	74.25%
	DURECT Corporation	DRRX	0.75	23	1	10	19	11	4	17	1	2	25	23	6	30	30	30	4	23	27	28	D3	2	BF	BF	+ 8	19.49%	-3.22%	#####
	ProPhase Labs, Inc.	PRPH	0.31	13	18	13	23	20	19	29	30	30	30	30	30	30	30	30	30	30	30	30	U1	5	BF	BF	+ 9	-4.32%	-12.91%	-2.85%
	Sol-Gel Technologies Ltd.	SLGL	0.43	12	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	43	BR	BF	+ 7	28.54%	-21.42%	-52.47%
	ReShape Lifesciences, Inc.	RSLS	0.46	5	30	27	26	29	28	27	14	29	29	24	2	1	1	1	1	1	1	30	D3	2	BF	BF	- 10	-7.65%	-22.68%	-58.85%
	Kazia Therapeutics Ltd Sponsored	KZIA	0.77	4	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	32	BF	BF	- 10	0.35%	-27.36%	-89.74%
Sonoma Pharmaceuticals, Inc.	SNOA	2.29	4	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	14	BF	BF	- 20	8.30%	-22.63%	-51.27%	
					4	16	26	21	1	1	30	30	29	30	29	30	29	30	30	30	30	D3	1	BF	BF	- 1	13.37%	-35.13%	-11.92%	

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
HC-04	Pharmaceuticals, Small-Cap																													
	Evoke Pharma, Inc.	EVOK	2.20	3	30	30	30	30	29	29	15	6	4	14	11	28	28	29	27	29	24	20	D3	5	BF	BF	- 6	-2.22%	-42.41%	-47.62%
	Windtree Therapeutics, Inc.	WINT	1.33	1	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	+ 29	2.31%	-35.12%	-89.58%
	Avenue Therapeutics, Inc.	ATXI	0.26	1	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	30	D3	54	BF	BF	- 10	-0.04%	-67.08%	-85.64%
HC-05	Pharmaceuticals, Generic																													
	Teva Pharmaceutical Industries Lim	TEVA	13.46	15,423	26	23	26	22	20	28	26	26	29	28	24	3	2	2	2	1	1	1	D3	4	BF	BF	- 11	-2.46%	-17.58%	-35.72%
	Viatriis, Inc.	VTRS	7.54	9,000	29	29	29	29	29	30	30	30	30	30	30	30	19	13	9	9	7		D3	7	BF	BF	+ 8	-1.05%	-17.14%	-34.58%
	Amneal Pharmaceuticals, Inc. Class	AMRX	6.98	2,187	17	10	7	4	3	2	6	21	25	24	19	12	17	16	23	19	20	20	D3	1	BF	BF	- 2	-5.42%	-20.23%	-12.42%
HC-06	Biotech, Large-Cap																													
	Amgen Inc.	AMGN	285.98	153,757	4	2	3	2	2	1	6	9	19	22	30	30	30	30	30	30	30	30	U3	3	BR	BF	+ 19	-2.86%	-8.84%	9.94%
	Gilead Sciences, Inc.	GILD	103.63	129,189	1	1	1	1	1	1	2	2	3	7	5	9	8	6	6	3	4	4	U3	35	BR	AR	- 35	-3.38%	-7.01%	16.11%
	Vertex Pharmaceuticals Incorporated	VRTX	484.22	124,484	2	1	2	2	2	3	6	7	17	14	21	30	30	30	30	30	30	25	U3	3	AR	AR	+ 17	2.02%	-4.07%	18.23%
	Regeneron Pharmaceuticals, Inc.	REGN	554.18	59,579	26	24	26	27	27	25	29	29	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 23	-3.36%	-16.90%	-20.37%
	Alnylam Pharmaceuticals, Inc	ALNY	237.77	30,928	8	8	4	2	14	17	19	19	19	9	11	10	26	25	29	28	27	23	D1	2	BF	BF	- 2	0.86%	-1.65%	-0.09%
	BeiGene Ltd Sponsored ADR	BGEN	230.36	22,736	1	1	1	1	1	1	1	1	4	5	5	5	8	26	27	21	23	25	U3	7	BR	AR	- 1	-3.42%	-11.12%	30.36%
	Biogen Inc.	BIIB	115.17	16,858	26	21	21	22	24	19	28	29	30	30	30	30	30	30	30	30	30	30	D3	31	BF	BF	+ 89	-6.35%	-17.41%	-22.61%
	Genmab A/S	GNMSF	182.55	12,084	15	11	16	19	10	1	10	14	25	30	30	30	29	23	29	29	28	29	D3	2	BF	BF	- 2	-1.93%	-12.61%	-17.77%
	Incyte Corporation	INCY	56.87	11,006	22	13	24	24	9	7	6	9	15	8	9	13	12	9	14	13	14	14	D3	4	BF	BF	- 41	-6.12%	-16.20%	-19.38%
	BioMarin Pharmaceutical Inc.	BMRN	56.82	10,895	16	9	2	3	4	2	6	14	25	27	28	30	30	25	29	29	28	29	D2	1	BF	BF	- 1	-5.71%	-18.17%	-15.67%
	Moderna, Inc.	MRNA	26.20	10,108	30	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	32	BF	BF	+ 34	4.34%	-24.32%	-37.99%
	Exact Sciences Corporation	EXAS	44.45	8,257	19	22	29	29	29	29	30	29	30	28	26	27	29	20	20	21	17	11	D3	13	BF	BF	- 25	4.47%	-1.22%	-21.33%
	Bio-Techne Corporation	TECH	50.72	8,018	28	27	27	27	25	24	28	28	29	22	24	14	15	17	21	22	22	15	D3	8	BF	BF	- 11	-1.93%	-18.40%	-30.73%
	Sarepta Therapeutics, Inc.	SRPT	51.03	4,952	30	30	30	30	28	26	27	28	29	28	28	28	26	15	19	24	26	27	D3	11	BF	BF	- 12	-6.25%	-47.49%	-59.11%
	HC-07	Biotech, Mid-Cap																												
Vertex Pharmaceuticals Incorporated		VRTX	484.22	124,484	2	1	2	2	2	3	6	7	17	14	21	30	30	30	30	30	30	25	U3	3	AR	AR	+ 17	2.02%	-4.07%	18.23%
Regeneron Pharmaceuticals, Inc.		REGN	554.18	59,579	26	24	26	27	27	25	29	29	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 23	-3.36%	-16.90%	-20.37%
Royalty Pharma Plc Class A		RPRX	31.95	13,845	1	1	1	1	1	1	1	1	4	4	4	5	4	5	28	28	29	30	D1	1	BR	AR	- 11	2.70%	-2.50%	9.06%
United Therapeutics Corporation		UTHR	281.16	12,628	23	18	23	24	26	25	27	14	14	21	22	14	17	9	16	16	13	13	D3	10	BF	BF	- 23	-3.86%	-8.49%	-22.96%
Incyte Corporation		INCY	56.87	11,006	22	13	24	24	9	7	6	9	15	8	9	13	12	9	14	13	14	14	D3	4	BF	BF	- 41	-6.12%	-16.20%	-19.38%
Exelixis, Inc.		EXEL	35.31	9,883	3	2	2	2	1	1	1	2	5	8	8	11	2	1	2	2	2	1	U3	8	BR	AR	- 5	2.14%	-3.66%	-1.97%
Ascendis Pharma A/S Sponsored ADR		ASND	150.99	9,164	1	1	1	1	1	2	1	2	6	27	20	24	23	17	9	11	12	13	U3	8	AR	AR	+ 9	5.83%	-1.30%	16.87%
Neurocrine Biosciences, Inc.		NBIX	90.87	8,991	28	24	19	22	22	23	20	20	29	23	2	4	5	4	9	9	7	11	D3	3	BF	BF	- 9	-5.00%	-17.95%	-35.51%
Halozyme Therapeutics, Inc.		HALO	60.22	7,439	1	1	1	1	1	1	2	5	7	9	10	13	15	15	29	28	28	29	U3	6	BR	AR	+ 14	0.75%	-3.29%	14.05%
Intra-Cellular Therapies, Inc.		ITCI	131.87	7,287	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10	8	6	8	U3	14	AR	AR	- 4	0.00%	0.46%	39.00%
Madrigal Pharmaceuticals, Inc.		MDGL	317.15	7,003	3	2	2	1	1	1	1	1	2	2	1	2	8	1	2	2	2	3	D1	1	BF	AR	- 13	0.88%	-8.96%	-6.42%
Repligen Corporation		RGEN	122.86	6,898	19	25	19	14	5	3	3	5	17	9	4	5	5	5	10	14	13	13	D2	3	BF	BF	- 6	9.76%	-18.43%	-20.66%
Alkermes Public Limited Company		ALKS	27.00	4,451	12	3	1	1	1	1	1	1	1	6	6	8	12	13	11	12	7	6	D1	1	BF	BR	- 3	-10.18%	-20.66%	-3.85%
Ionis Pharmaceuticals, Inc.		IONS	27.90	4,435	21	22	20	16	16	17	24	28	30	30	30	29	30	30	30	30	29	29	D3	2	BF	BF	- 2	2.99%	-15.35%	-16.62%
Vaxcyte, Inc.		PCVX	31.20	4,017	30	30	29	28	28	30	30	29	29	26	26	25	28	29	28	29	29	25	D3	7	BF	BF	- 25	-1.27%	-58.05%	-61.52%
Denali Therapeutics Inc.		DNLI	12.70	1,844	30	30	30	30	30	30	30	29	29	28	26	29	29	30	30	30	30	29	D3	7	BF	BF	- 23	7.81%	-16.17%	-33.51%
NovoCure Ltd.		NVCR	16.50	1,814	27	25	23	21	18	17	26	8	9	9	2	1	1	1	1	1	1	1	D3	3	BF	BF	- 12	0.06%	-15.34%	-39.89%
Adaptive Biotechnologies Corp.		ADPT	7.94	1,180	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	3	AR	AR	- 6	6.29%	9.07%	22.15%
10x Genomics Inc Class A		TGX	8.01	867	30	30	30	30	30	29	30	30	30	30	29	30	29	28	29	30	30	30	D3	10	BF	BF	- 8	7.23%	-22.53%	-48.59%
Vir Biotechnology, Inc.	VIR	5.53	758	30	29	28	28	26	17	13	2	3	2	1	1	2	1	28	28	28	29	D3	1	BF	BF	- 7	-0.90%	-22.66%	-54.30%	

			Relative Strength Ranking - RSR																				% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	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	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	23.24	17,144	1	11	4	7	3	25	7	2	5	8	2	1	5	5	4	3	2	1	D1	1	AR	AR	- 7	33.87%	11.78%	30.20%	
	Insmmed Incorporated	INSM	68.57	12,467	9	7	3	2	4	6	2	3	7	6	11	9	19	27	24	25	24	21	D1	2	BF	BF	- 3	-0.88%	-10.42%	5.09%	
	Incyte Corporation	INCY	56.87	11,006	22	13	24	24	9	7	6	9	15	8	9	13	12	9	14	13	14	14	D3	4	BF	BF	- 41	-6.12%	-16.20%	-19.38%	
	Revolution Medicines, Inc.	RVMD	35.72	6,641	23	28	28	28	27	27	27	28	29	28	28	30	30	28	27	26	24	23	D3	12	BF	BF	- 20	14.05%	-8.69%	-14.50%	
	BridgeBio Pharma, Inc.	BBIO	33.91	6,449	1	1	1	1	1	1	1	1	1	3	1	1	1	3	8	9	7	15	D1	3	AF	AR	- 5	8.10%	2.85%	16.61%	
	TG Therapeutics, Inc.	TGTX	36.71	5,766	1	1	1	1	1	1	5	4	6	2	2	3	4	2	2	1	1	1	U3	9	AR	AR	+ 6	-1.71%	-10.11%	27.11%	
	Blueprint Medicines Corp.	BPMC	80.84	5,166	15	12	12	14	10	19	8	16	17	4	1	2	2	23	27	27	26	25	D2	6	BF	BF	- 8	-1.03%	-9.76%	-7.54%	
	Axsome Therapeutics, Inc.	AXSM	98.06	4,782	5	3	1	1	1	1	1	1	1	3	2	4	14	27	23	24	21	14	D1	1	BF	AR	- 2	-0.81%	-19.56%	22.50%	
	Krystal Biotech, Inc.	KRYS	165.00	4,768	6	3	2	2	3	4	7	5	29	29	28	30	30	29	30	30	29	28	U2	6	BR	BF	+ 8	-3.68%	-8.02%	7.90%	
	ADMA Biologics, Inc.	ADMA	19.40	4,610	1	2	1	2	5	17	24	28	29	27	29	29	29	7	9	16	12	10	U2	3	AR	AR	+ 5	7.72%	5.26%	4.53%	
	Cytokinetics, Incorporated	CYTK	38.65	4,607	22	24	21	18	21	26	25	16	29	30	25	25	29	29	28	29	29	27	D3	22	BF	BF	- 6	3.45%	-12.87%	-17.10%	
	PTC Therapeutics, Inc.	PTCT	42.98	3,390	9	7	1	1	1	1	1	1	1	2	4	3	4	2	1	1	1	1	D1	1	BF	AR	- 2	-0.60%	-21.14%	-2.18%	
	Arcellx, Inc.	ACLX	59.15	3,250	24	24	21	22	17	22	29	30	30	30	30	30	30	28	13	15	10	14	D3	1	BF	BF	- 2	0.96%	-17.48%	-14.37%	
	Ultragenyx Pharmaceutical, Inc.	RARE	34.14	3,206	24	27	26	26	27	29	25	28	29	26	30	29	30	29	30	30	29	27	D3	6	BF	BF	- 6	5.27%	-13.22%	-18.85%	
	Avidity Biosciences Inc	RNA	25.58	3,075	27	25	21	26	26	29	29	30	30	28	30	30	30	30	30	30	30	30	D3	5	BF	BF	- 1	-3.73%	-17.78%	-13.17%	
	Merus N.V.	MRUS	41.97	2,900	8	16	9	5	4	7	9	10	29	29	30	30	30	27	29	30	30	30	D3	1	BR	BF	- 1	10.13%	-10.89%	-4.29%	
	Akero Therapeutics, Inc.	AKRO	35.67	2,840	2	1	1	1	1	1	1	1	1	1	1	1	28	29	29	19	18	16	9	D1	2	BF	AR	- 3	-2.90%	-19.22%	43.58%
	Springworks Therapeutics, Inc.	SWTX	36.47	2,735	10	3	1	1	1	1	1	1	1	5	12	19	25	1	10	16	17	19	D1	1	BF	BF	- 2	-6.70%	-28.69%	-15.19%	
	Crinetics Pharmaceuticals Inc	CRNX	29.11	2,709	30	30	30	30	30	30	30	30	30	30	30	30	30	30	20	23	21	15	D3	13	BF	BF	- 22	8.26%	-15.55%	-28.28%	
	Scholar Rock Holding Corp.	SRRK	28.00	2,651	25	26	10	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	AR	- 15	4.09%	-19.08%	-30.85%	
	Protagonist Therapeutics, Inc.	PTGX	42.62	2,616	3	1	1	1	1	20	25	24	27	26	28	29	29	29	26	27	26	16	U3	1	BR	AR	+ 5	-4.10%	-22.20%	16.42%	
	Viking Therapeutics, Inc.	VKTX	22.22	2,495	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	- 23	-1.77%	-28.07%	-43.47%	
	ACADIA Pharmaceuticals Inc.	ACAD	14.58	2,432	18	10	8	10	5	5	1	1	2	5	4	5	10	8	4	4	13	13	D2	3	BF	BF	- 6	-5.20%	-16.69%	-15.53%	
	Xenon Pharmaceuticals Inc.	XENE	31.40	2,403	23	26	24	23	22	21	23	17	22	21	20	22	26	23	19	23	24	24	D3	7	BF	BF	- 19	6.80%	-11.10%	-18.25%	
	ImmunityBio Inc	IBRX	2.63	2,321	26	20	20	30	29	28	24	22	19	27	27	30	30	30	30	30	30	30	D3	4	BF	BF	- 1	-7.07%	-8.36%	8.68%	
	Vericel Corporation	VCEL	41.25	2,068	24	21	25	23	24	16	15	14	6	4	3	5	2	1	2	4	2	2	D3	2	BF	BF	- 12	-1.60%	-9.10%	-30.67%	
	Ligand Pharmaceuticals Incorporated	LGND	104.27	2,008	9	11	12	11	13	6	3	5	7	11	10	12	14	16	13	16	12	5	D3	3	BF	BR	- 6	4.72%	-1.81%	-1.89%	
	Amicus Therapeutics, Inc.	FOLD	6.48	1,991	30	23	23	18	20	24	20	27	23	25	28	28	29	29	29	28	27	26	D3	6	BF	BF	- 6	-13.60%	-27.19%	-28.16%	
	Miram Pharmaceuticals, Inc.	MIRM	39.58	1,940	12	5	4	2	5	8	3	1	2	2	2	4	4	13	11	14	14	13	D2	1	BF	BR	- 6	-5.83%	-10.61%	-4.21%	
	Beam Therapeutics, Inc.	BEAM	15.47	1,545	30	30	24	21	14	1	10	1	1	8	15	16	28	10	20	21	12	3	D3	2	BF	BF	- 5	1.31%	-36.15%	-41.38%	
	Agios Pharmaceuticals, Inc.	AGIO	26.70	1,530	29	30	29	30	30	29	28	29	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	- 19	3.65%	-13.68%	-22.43%	
	Arcutis Biotherapeutics Inc	ARQT	12.59	1,494	4	1	1	1	1	1	1	2	5	13	2	1	3	1	1	1	1	1	U3	6	BF	AR	- 1	-14.53%	-13.89%	-8.83%	
	ANI Pharmaceuticals, Inc.	ANIP	68.12	1,470	1	1	1	1	2	4	5	14	16	12	17	18	18	23	26	26	27	27	U3	6	AR	AR	+ 13	0.89%	9.01%	23.76%	
	IDEAYA Biosciences, Inc.	IDYA	16.75	1,466	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	33	BF	BF	- 9	13.87%	-9.85%	-30.30%	
	Apogee Therapeutics, Inc.	APGE	31.80	1,463	28	27	20	23	23	29	30	30	30	30	30	30	30	30	23	27	26	19	D3	1	BF	BF	- 1	-1.61%	-20.38%	-22.53%	
	BioCryst Pharmaceuticals, Inc.	BCRX	6.82	1,425	13	11	7	6	8	9	2	1	3	4	13	20	23	13	16	18	14	15	D2	3	BF	BF	- 5	-0.15%	-11.43%	-11.08%	
	MannKind Corporation	MNKD	4.66	1,416	26	23	28	28	28	29	29	27	30	29	28	26	25	19	12	12	5	4	D3	10	BF	BF	- 22	-1.69%	-10.38%	-23.48%	
	Dynavax Technologies Corporation	DVAX	11.25	1,398	13	3	2	2	1	1	2	4	9	6	7	10	10	4	4	4	4	5	D2	1	BF	BR	- 2	-11.07%	-18.89%	-10.93%	
	Mesoblast Limited Sponsored ADR	MESO	10.14	1,288	28	23	20	4	3	2	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BR	- 10	-4.07%	-25.17%	-40.98%	
	Traverse Therapeutics, Inc.	TVTX	14.50	1,287	26	22	4	2	2	8	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	BR	- 7	-3.27%	-26.51%	-19.85%	
	Amphastar Pharmaceuticals, Inc.	AMPH	24.16	1,151	30	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	28	D3	16	BF	BF	- 23	-9.21%	-9.38%	-33.55%	
	Liquidia Corporation	LQDA	13.47	1,149	2	1	1	1	1	1	1	1	1	1	1	1	2	2	3	6	9	15	D1	2	BF	AR	- 4	4.42%	-6.65%	10.50%	
	Pacira Biosciences, Inc.	PCRX	24.56	1,137	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	3	3	6	D1	4	AF	AR	- 5	6.32%	7.39%	18.99%	
	Ocular Therapeutix Inc	OCUL	7.11	1,131	18	26	22	25	22	27	30	30	30	30	30	30	29	27	22	23	24	21	D3	13	BF	BF	- 2	11.88%	-7.90%	-13.40%	

				Relative Strength Ranking - RSR																			% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
HC-08	Biotech, Small-Cap																													
	Celldex Therapeutics, Inc.	CLDX	16.84	1,118	29	30	28	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	27	BF	BF	- 7	6.72%	-17.53%	-30.84%
	Innoviva, Inc.	INVA	17.52	1,100	6	5	9	17	14	17	19	20	22	20	20	21	21	26	27	27	25	23	D3	6	BF	BR	- 9	-1.13%	0.75%	1.39%
	Iovance Biotherapeutics Inc	IOVA	3.30	1,082	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	- 23	10.00%	-8.08%	-48.44%
	Ardelyx, Inc.	ARDX	4.46	1,063	17	13	16	13	6	12	16	25	11	16	24	22	29	27	29	28	27	30	D2	1	BF	BF	- 3	-1.98%	-18.46%	-12.03%
	Aurinia Pharmaceuticals Inc.	AUPH	7.41	1,018	11	5	6	4	6	6	14	14	20	14	13	12	9	4	2	1	1	1	D3	1	BF	BR	- 16	-5.12%	-9.19%	-8.18%
	MiMedx Group, Inc.	MDXG	6.84	1,008	20	13	15	9	7	7	4	9	6	7	3	3	1	1	1	1	1	1	D3	3	BF	BF	- 14	-3.12%	-13.64%	-20.92%
	Syndax Pharmaceuticals Inc	SNDX	11.16	960	27	27	25	24	28	28	18	14	29	26	30	30	30	30	30	30	30	30	D3	4	BF	BF	- 2	-0.80%	-13.82%	-14.87%
	OPKO Health, Inc.	OPK	1.42	950	11	3	2	1	1	1	2	4	8	10	19	24	23	18	20	20	18	11	D1	1	BF	BR	- 2	-8.71%	-18.68%	-3.74%
	Novavax, Inc.	NVAX	5.86	943	29	27	29	27	23	23	27	29	30	30	30	30	29	30	28	30	30	30	D3	10	BF	BF	- 3	-6.09%	-26.66%	-37.09%
	Geron Corporation	GERN	1.38	879	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	- 43	0.00%	-15.85%	-56.47%
	Mineralys Therapeutics, Inc.	MLYS	13.40	869	1	1	1	1	1	23	30	30	30	30	30	30	30	30	14	18	13	18	U2	4	AR	AF	+ 5	8.06%	-5.96%	35.76%
	Wave Life Sciences Ltd.	WVE	5.65	867	30	30	30	29	24	29	20	12	17	9	4	2	3	1	1	1	1	1	D3	7	BF	BR	- 19	-6.30%	-44.72%	-51.04%
	Arcus Biosciences, Inc.	RCUS	8.18	866	30	30	30	30	30	30	30	30	30	30	30	30	30	29	28	27	27	24	D3	15	BF	BF	- 23	19.07%	-12.42%	-42.39%
	Collegium Pharmaceutical, Inc.	COLL	26.30	845	16	9	13	13	17	23	27	28	29	26	25	25	21	17	29	30	29	29	D3	8	BF	BF	- 2	-6.54%	-10.73%	-20.09%
	Kiniksa Pharmaceuticals Ltd. Class	KNSA	19.31	811	10	5	2	2	4	9	23	27	29	29	30	30	30	29	30	30	29	28	U2	4	BF	BF	+ 8	-5.16%	-14.60%	-3.11%
	Enliven Therapeutics, Inc.	ELVN	16.51	809	29	21	21	23	24	25	28	26	29	27	28	29	29	28	17	27	27	26	D3	14	BF	BF	- 23	-11.66%	-20.40%	-24.06%
	89bio Inc	ETNB	5.53	807	30	29	10	6	5	17	2	1	1	1	2	30	30	30	25	26	25	24	D2	3	BF	BF	- 4	-4.16%	-34.71%	-15.05%
	Myriad Genetics, Inc.	MYGN	8.00	737	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	- 6	-1.60%	-20.56%	-46.06%
	IRadimed Corp.	IRMD	52.29	665	5	7	9	9	8	9	9	7	11	4	4	3	3	3	5	4	5	6	D2	5	BF	AR	- 39	4.75%	-0.31%	-7.32%
	Xeris Biopharma Holdings, Inc.	XERS	4.16	640	1	1	1	1	1	1	1	2	4	4	3	5	10	2	1	2	2	1	U3	9	BR	AR	+ 7	-5.67%	-13.69%	22.35%
	Xencor, Inc.	XNCR	8.54	602	30	30	30	30	30	30	30	30	30	30	30	28	28	16	3	4	2	2	D3	9	BF	BF	- 16	-1.73%	-33.07%	-58.55%
	Arbutus Biopharma Corporation	ABUS	3.14	601	9	7	7	15	14	19	19	21	28	24	28	29	29	28	28	29	29	29	D3	2	BF	BF	- 1	-2.79%	-4.85%	-4.56%
	KalVista Pharmaceuticals, Inc.	KALV	11.49	571	1	1	1	1	1	1	1	14	22	28	28	30	30	30	30	30	30	30	U3	3	AR	AF	+ 11	7.28%	-8.81%	46.37%
	Replimune Group, Inc.	REPL	7.35	566	30	30	25	23	10	17	6	1	2	2	1	2	29	16	4	4	4	3	D3	2	BF	BF	- 7	-1.47%	-36.94%	-33.54%
	Prothena Corp. Plc	PRTA	10.22	550	29	27	21	26	21	11	13	18	29	30	30	28	30	30	30	30	30	30	D3	3	BF	BF	- 2	-5.89%	-25.62%	-21.69%
	AnaptysBio, Inc.	ANAB	17.17	527	8	3	8	25	28	29	30	29	25	30	30	30	30	30	30	30	30	30	U1	9	BF	BF	+ 11	-7.24%	2.63%	20.83%
	Savara, Inc.	SVRA	2.92	504	6	7	14	22	28	29	30	30	30	30	30	30	30	30	30	30	30	30	U1	2	AR	BF	+ 4	2.46%	11.88%	5.04%
	Keros Therapeutics, Inc.	KROS	12.18	494	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	16	AR	BF	+ 3	22.04%	5.18%	-16.35%
	uniQure N.V.	QURE	8.93	483	23	19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	1	BF	BR	- 11	-0.33%	-37.11%	-35.52%
	Arvinas, Inc.	ARVN	6.95	478	30	30	30	30	30	28	30	30	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 5	5.95%	-17.56%	-62.67%
	Kura Oncology, Inc.	KURA	5.77	466	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	6	BF	BF	+ 9	-2.04%	-19.19%	-21.17%
	SAGE Therapeutics, Inc.	SAGE	7.16	440	1	1	1	1	1	1	2	2	6	6	6	11	11	30	30	30	30	30	U3	7	BF	BF	+ 18	4.37%	-7.25%	29.01%
	SIGA Technologies Inc	SIGA	5.96	425	6	12	21	23	24	26	29	28	29	30	30	29	30	29	30	30	30	30	D3	26	AF	BF	+ 1	10.48%	6.72%	-4.11%
	Theravance Biopharma Inc	TBPH	8.40	416	10	9	7	6	6	4	8	8	7	11	10	2	23	14	10	7	6	6	D2	2	BF	BF	- 11	-0.47%	-8.99%	-4.33%
MeiraGTx Holdings Plc	MGTX	5.20	410	23	11	1	1	1	2	1	1	2	1	2	3	2	1	1	1	1	1	D2	1	BF	BR	- 2	-8.45%	-33.25%	-16.13%	
Omeros Corporation	OMER	6.73	391	18	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 14	-4.67%	-20.07%	-23.87%	
Stoke Therapeutics, Inc.	STOK	7.02	380	30	30	30	30	29	30	30	30	29	25	27	30	30	30	29	30	30	28	D3	27	BF	BF	- 8	18.18%	-18.37%	-22.00%	
ORIC Pharmaceuticals Inc	ORIC	4.92	349	30	30	30	30	26	26	28	30	29	1	5	6	14	29	29	29	29	28	D3	6	BF	BF	- 8	0.82%	-36.84%	-38.19%	
Phathom Pharmaceuticals, Inc.	PHAT	4.88	340	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U1	1	BF	BF	+ 4	0.00%	10.66%	-29.68%	
Northwest Biotherapeutics, Inc.	NWBO	0.24	337	11	25	25	21	23	25	10	29	30	28	23	14	27	29	29	29	29	30	D3	8	BF	BF	- 3	16.92%	-2.02%	-8.92%	
Allogene Therapeutics, Inc.	ALLO	1.45	315	29	29	30	30	24	14	28	22	29	30	30	30	30	30	30	29	29	30	D3	4	BF	BF	- 3	0.69%	-25.26%	-29.44%	
REGENXBIO, Inc.	RGNX	5.89	295	29	25	14	10	29	30	30	30	30	29	30	30	30	30	30	30	30	30	D3	7	BF	BF	- 1	-6.36%	-12.35%	-21.57%	
Arcturus Therapeutics Holdings, Inc	ARCT	9.70	263	30	30	30	30	29	29	24	20	22	29	28	29	29	25	28	29	29	30	D3	6	BF	BF	- 5	6.48%	-31.11%	-46.05%	
Cerus Corporation	CERS	1.38	256	19	26	26	20	26	26	20	23	12	24	13	10	23	29	29	30	30	30	D3	6	BF	BF	- 6	11.29%	-4.83%	-12.66%	
Vanda Pharmaceuticals Inc.	VNDA	4.13	241	13	11	8	7	3	5	12	24	27	18	28	29	29	25	23	24	25	26	D3	1	BF	BF	- 2	-0.24%	-17.07%	-10.22%	
Emergent BioSolutions Inc.	EBS	4.39	239	30	30	30	30	30	30	29	29	9	7	1	1	7	4	3	9	27	27	D3	5	BF	BF	- 9	-2.88%	-23.12%	-55.57%	

				Relative Strength Ranking - RSR																			% Price Δ						
			MKT	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
Group or Corp	Ticker	Price	Cap(MM)																										
HC-08	Biotech, Small-Cap																												
	ACELYRIN, INC.	SLRN	2.23	225	29	26	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30	U1	5	BR	BF	+ 7	-8.23%	-18.91%	8.25%
	Y-mAbs Therapeutics, Inc.	YMAB	4.83	218	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	- 23	6.39%	3.43%	-29.90%
	Monopar Therapeutics Inc	MNPR	34.89	213	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	5	BF	AR	- 8	16.30%	17.28%	37.63%
	Lexicon Pharmaceuticals, Inc.	LXRX	0.51	185	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	8	BF	BF	- 6	22.18%	39.65%	-33.20%
	Voyager Therapeutics, Inc.	VYGR	3.17	175	30	30	30	30	30	30	30	30	30	29	30	30	30	30	29	30	30	D3	23	BF	BF	- 18	2.59%	-18.72%	-41.83%
	Prime Medicine, Inc.	PRME	1.33	174	30	30	30	30	30	30	30	28	30	30	30	30	30	30	29	30	30	D3	11	BF	BF	- 6	-5.67%	-25.70%	-54.76%
	Ironwood Pharmaceuticals, Inc. Cla	IRWD	0.95	153	30	30	30	30	30	30	30	30	30	30	30	30	30	28	19	23	24	D3	11	BF	BF	- 11	-29.44%	-36.54%	-76.12%
	Aclaris Therapeutics, Inc.	ACRS	1.15	124	30	30	30	30	30	28	21	5	3	1	1	1	1	1	1	1	1	D3	5	BF	BF	- 17	-17.86%	-26.28%	-53.44%
	Fate Therapeutics, Inc.	FATE	1.06	121	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	35	BF	BF	- 7	40.79%	12.59%	-27.65%
	scPharmaceuticals, Inc.	SCPH	2.32	117	30	29	29	28	28	29	28	29	25	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 5	0.00%	-23.43%	-31.76%
	Kodiak Sciences, Inc.	KOD	2.18	115	30	30	30	30	30	30	30	28	9	5	1	1	1	1	1	1	1	D3	4	BF	BF	- 13	-7.23%	-40.11%	-73.80%
	Aldeyra Therapeutics, Inc.	ALDX	1.91	114	30	30	1	1	1	1	19	1	1	4	19	21	26	18	6	14	14	D2	1	BF	BF	- 2	1.06%	-72.36%	-61.34%
	RAPT Therapeutics, Inc.	RAPT	0.86	114	30	22	20	14	29	29	30	29	30	30	30	30	30	30	29	30	29	D3	1	BF	BF	+ 17	-18.54%	-24.25%	-34.58%
	Editas Medicine, Inc.	EDIT	1.30	109	26	30	30	30	30	28	23	28	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 9	26.21%	-10.96%	3.17%
	Seres Therapeutics Inc	MCRB	0.59	103	26	19	18	22	27	19	24	19	18	25	17	18	29	20	14	26	16	D3	6	BF	BF	- 8	-7.73%	-14.40%	-30.06%
	Enanta Pharmaceuticals, Inc.	ENTA	4.69	100	30	30	29	28	25	21	17	17	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	- 1	-0.85%	-29.47%	-7.86%
	Coherus BioSciences, Inc.	CHRS	0.84	97	27	28	30	20	28	22	18	25	17	24	20	14	3	1	1	2	1	D3	3	BF	BF	- 11	6.92%	-9.15%	-43.14%
	Alector, Inc.	ALEC	0.95	94	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 2	-6.86%	-34.48%	-47.22%
	Genelux Corp.	GNLX	2.46	93	21	22	5	1	1	1	1	1	1	1	1	1	15	4	9	17	10	D2	1	BF	BR	- 4	2.93%	-27.65%	-4.65%
	Zentalis Pharmaceuticals, Inc.	ZNTL	1.23	88	30	30	30	30	30	30	30	30	30	30	30	30	30	30	24	28	28	D3	20	BF	BF	- 12	5.13%	-30.51%	-55.27%
	HilleVax, Inc	HLVX	1.67	84	11	25	25	22	15	11	19	18	20	19	11	12	15	3	3	9	27	D3	4	BF	BF	+ 26	17.61%	-4.57%	-18.54%
	MacroGenics, Inc.	MGNX	1.29	81	30	30	30	30	30	30	30	30	30	30	30	28	30	29	26	29	29	D3	21	BF	BF	- 10	21.70%	-41.89%	-59.43%
	Cabaletta Bio, Inc.	CABA	1.23	62	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	7	BF	BF	- 3	10.81%	-32.42%	-40.72%
	Sutro Biopharma, Inc.	STRO	0.60	50	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 7	11.12%	-25.64%	-67.44%
	bluebird bio, Inc.	BLUE	5.15	50	26	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	11	AF	BF	+ 112	4.04%	37.33%	-39.13%
	Outlook Therapeutics, Inc.	OTLK	1.38	45	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	8	BF	BF	+ 5	15.00%	-12.10%	-41.77%
	Verrica Pharmaceuticals Inc.	VRCA	0.48	44	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 14	-8.70%	-9.92%	-26.68%
	Agenus Inc.	AGEN	1.70	43	30	30	30	30	30	30	30	28	28	29	25	30	30	30	30	30	30	D3	6	BF	BF	- 5	8.97%	-8.60%	-45.43%
	IGM Biosciences, Inc.	IGMS	1.20	41	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	- 24	6.19%	-2.83%	-42.58%
	Mersana Therapeutics, Inc.	MRSN	0.31	39	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	13	BF	BF	- 18	2.64%	-33.13%	-56.82%
	Lantern Pharma, Inc.	LTRN	3.21	35	16	22	14	7	6	13	7	2	1	1	1	1	19	8	17	30	28	D2	4	BF	BF	- 6	7.36%	-15.53%	-17.48%
	Allakos, Inc.	ALLK	0.32	29	30	30	30	30	30	30	30	30	30	30	30	1	23	3	1	1	1	D3	8	AR	BF	- 14	1.71%	29.72%	-66.93%
FibroGen, Inc.	FGEN	0.28	28	30	29	30	30	5	27	20	1	1	2	2	1	1	1	1	1	1	D2	4	BF	BF	- 6	-1.00%	-36.90%	-55.00%	
Generation Bio Co.	GBIO	0.39	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	35	BF	BF	- 48	3.97%	-19.31%	-58.15%	
BioXcel Therapeutics, Inc.	BTAI	1.81	10	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	20	BF	BF	+ 97	11.04%	-15.02%	-70.02%	
HC-09	Biotech, Micro-Cap			26	27	26	23	23	26	27	26	23	22	23	26	28	22	12	22	22	26	D3	13	BF	BF	- 22	2.66%	-15.31%	-24.04%
	Odonate Therapeutics, Inc.	ODTC	#####	54,848	2	1	5	6	5	6	10	12	16	15	26	27	27	30	30	30	30	U3	2	BR	AF	+ 14	0.00%	0.00%	9.65%
	Pulse Biosciences, Inc.	PLSE	16.04	1,079	13	18	18	24	17	17	14	7	4	2	3	18	21	9	5	17	11	D3	2	BF	BF	- 7	6.37%	-5.14%	-13.13%
	Chimerix, Inc.	CMRX	8.52	799	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	19	AR	AR	- 2	-0.12%	0.71%	162.15%
	Aeglea BioTherapeutics Inc	AGLE	12.22	736	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	D3	14	BF	BF	- 22	-4.46%	-32.26%	-45.59%
	Catalyst Biosciences, Inc.	CBIO	7.52	649	30	30	29	29	7	28	20	23	22	20	27	29	29	30	30	24	21	D3	4	BF	BF	- 4	8.67%	-37.90%	-24.72%
	Magenta Therapeutics Inc	MGTA	17.61	566	26	29	26	29	23	11	27	21	21	27	30	30	30	25	25	30	29	D3	5	BF	BF	- 4	9.24%	-17.44%	-27.23%
	Trevi Therapeutics, Inc.	TRVI	5.56	538	1	1	1	1	1	1	1	1	2	1	2	2	3	1	1	1	1	U3	19	AR	AR	+ 8	-8.10%	-17.63%	45.55%
	Cogent Biosciences, Inc.	COGT	4.26	485	30	30	30	29	29	29	30	29	30	26	21	30	30	30	30	30	30	D3	7	BF	BF	- 7	-10.69%	-40.34%	-45.66%
	Akebia Therapeutics, Inc.	AKBA	1.65	431	15	7	5	1	1	3	6	10	1	1	1	1	1	3	1	1	1	D2	1	BF	BR	- 9	-6.78%	-26.99%	-5.71%

				Relative Strength Ranking - RSR																			% Price Δ								
			MKT	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	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	6.90	373	19	14	12	10	6	9	15	22	19	23	23	19	16	9	4	4	3	2	D3	2	BF	BR	- 20	-1.99%	-16.97%	-14.92%	
	AVROBIO Inc	AVRO	16.16	302	30	30	30	30	30	30	30	30	19	12	1	1	1	1	1	1	1	1	D3	6	BF	BF	- 18	3.46%	-36.95%	-59.76%	
	Rigel Pharmaceuticals, Inc.	RIGL	16.68	298	19	12	18	5	4	2	1	4	2	1	1	1	1	9	3	3	4	2	D2	3	BF	BR	- 18	-3.25%	-17.14%	2.65%	
	Selecta Biosciences, Inc.	SELB	10.67	276	30	30	29	28	28	14	13	9	9	15	8	9	7	21	25	14	5	10	D3	5	BF	BF	- 5	6.70%	-32.47%	-36.64%	
	aTyr Pharma, Inc.	LIFE	2.97	264	14	23	14	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	D2	2	BF	AR	- 14	13.36%	-25.19%	-15.86%	
	Aquestive Therapeutics, Inc.	AQST	2.47	244	30	27	28	27	30	30	30	30	30	30	30	30	30	30	30	29	29	27	D3	14	BF	BF	- 1	-8.86%	-13.03%	-19.81%	
	Verastem, Inc.	VSTM	4.64	239	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	D1	1	BF	AR	- 3	-10.08%	-33.33%	-19.02%	
	XOMA Corporation	XOMA	19.97	239	26	27	29	30	30	29	29	29	23	28	25	26	25	27	25	26	25	20	D3	12	BF	BF	- 19	2.73%	-2.28%	-20.69%	
	Astria Therapeutics, Inc.	ATXS	4.04	228	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	28	D3	19	BF	BF	- 26	-13.21%	-37.36%	-45.77%	
	Abeona Therapeutics, Inc.	ABEO	4.60	224	22	22	24	23	19	25	27	17	14	20	24	29	28	19	10	19	17	14	D3	6	BF	BF	- 7	1.77%	-13.04%	-17.12%	
	Solid Biosciences Inc.	SLDB	2.70	209	30	29	16	11	3	1	2	2	30	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	- 1	-13.32%	-46.95%	-26.63%	
	Esperion Therapeutics, Inc.	ESPR	1.02	202	30	30	30	29	30	29	30	29	29	29	30	21	12	4	13	13	9	14	D3	8	BF	BF	- 16	-17.07%	-32.00%	-56.41%	
	Ocugen Inc	OCGN	0.69	202	13	17	8	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U1	1	AF	BF	+ 3	4.29%	28.49%	-12.23%	
	Cidara Therapeutics, Inc.	CDTX	18.21	199	9	15	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	D2	1	BF	AR	- 12	10.80%	-17.44%	-24.15%	
	Nuvectis Pharma, Inc.	NVCT	8.31	194	1	1	1	1	1	1	5	1	1	8	7	12	29	25	29	29	30	30	U3	5	AR	AR	+ 12	0.73%	-6.10%	43.03%	
	Protalix Biotherapeutics, Inc.	PLX	2.41	188	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	1	BF	AR	- 7	0.84%	7.59%	6.17%	
	Gossamer Bio, Inc.	GOSS	0.83	187	17	19	1	1	1	1	1	1	1	2	5	12	8	4	3	16	25	25	D1	1	BF	BF	- 2	3.12%	-43.10%	-15.13%	
	MediWound Ltd.	MDWD	16.37	177	7	13	17	17	3	12	19	12	8	13	5	4	17	21	14	16	17	24	D2	5	BF	BF	- 7	9.35%	-11.70%	-2.09%	
	Eledon Pharmaceuticals, Inc.	ELDN	2.94	176	29	28	27	23	14	10	3	2	1	1	1	1	1	2	1	1	1	1	D3	3	BF	BR	- 17	3.89%	-19.45%	-27.23%	
	INmune Bio, Inc.	INMB	7.38	169	1	1	1	1	1	1	1	1	1	1	1	1	3	20	28	30	30	30	D1	3	BF	AF	- 3	1.51%	-7.17%	34.43%	
	Genfit SA	GNFTF	3.37	168	18	18	25	26	27	27	29	28	23	28	30	30	30	30	30	30	30	30	D3	5	BF	BF	- 2	0.60%	-6.39%	-7.03%	
	Neoleukin Therapeutics, Inc	NLTX	11.00	164	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	- 2	25.14%	-34.13%	-43.82%	
	Third Harmonic Bio, Inc.	THRD	3.64	164	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	D3	17	BF	BF	- 23	4.60%	6.12%	-56.41%	
	DiaMedica Therapeutics Inc.	DMAC	3.47	149	30	29	30	12	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BF	- 14	-0.86%	-39.86%	-34.16%	
	Fulcrum Therapeutics, Inc.	FULC	2.69	145	28	29	28	27	28	28	23	20	29	29	28	29	30	27	13	25	24	29	D3	3	BF	BF	- 6	7.17%	-13.78%	-38.44%	
	Protara Therapeutics, Inc.	TARA	3.91	144	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U2	1	BF	AR	- 12	0.26%	-9.28%	-29.68%	
	Puma Biotechnology, Inc.	PBYI	2.82	140	8	4	4	1	1	1	1	1	10	15	18	15	14	14	2	16	10	11	25	D1	1	BF	BF	- 2	-2.76%	-15.06%	-14.80%
	Innate Pharma SA Class A	IPHYF	1.45	122	30	1	1	1	1	1	1	1	1	1	1	1	29	29	28	27	1	12	D1	1	BF	BF	- 1	-50.00%	-50.00%	-19.22%	
	Frequency Therapeutics, Inc.	FREQ	12.90	121	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	27	30	29	D3	13	BF	BF	- 20	-10.29%	-47.62%	-63.41%	
	Regulus Therapeutics Inc.	RGLS	1.78	118	1	1	1	11	4	23	22	28	30	30	30	30	30	30	27	14	16	21	U2	3	AR	AR	+ 7	5.64%	20.27%	26.24%	
	ProQR Therapeutics N.V.	PRQR	1.12	118	30	30	30	30	30	30	27	16	25	29	30	30	30	27	19	4	5	2	D3	10	BF	BF	- 19	-5.08%	-33.73%	-53.72%	
	Larimar Therapeutics, Inc.	LRMR	1.81	116	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	21	BF	BF	- 22	-7.65%	-30.12%	-50.55%	
	Nektar Therapeutics	NKTR	0.62	115	30	30	30	28	25	28	30	29	29	30	30	30	30	30	29	28	30	30	D3	20	BF	BF	- 3	11.92%	-31.12%	-40.03%	
	Lineage Cell Therapeutics, Inc.	LCTX	0.47	107	26	29	29	30	29	30	30	20	21	26	30	30	30	30	30	30	30	30	D3	5	BF	BF	- 4	8.65%	-9.65%	-19.00%	
	Collectis SA Sponsored ADR	CLLS	1.44	104	11	28	29	30	30	30	30	29	30	30	30	30	30	30	23	30	28	30	D3	17	AF	BF	+ 1	25.22%	16.13%	-22.16%	
	XBiotech, Inc.	XBIT	3.28	100	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	22	D3	16	AF	BF	+ 4	14.29%	-0.91%	-15.46%	
	Immunix, Inc.	IMUX	0.90	86	22	11	4	9	8	13	14	8	30	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	- 1	-9.53%	-21.72%	-14.27%	
	Vaxart, Inc.	VXRT	0.36	81	30	30	30	30	29	30	30	18	17	23	28	10	17	4	2	27	14	29	D3	8	BF	BF	- 7	5.85%	-33.93%	-54.90%	
	Black Diamond Therapeutics, Inc.	BDTX	1.39	79	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	6	BF	BF	- 4	-0.71%	-19.19%	-27.98%	
Microbot Medical Inc	MBOT	2.23	77	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	17	D1	6	AR	AR	- 7	49.66%	44.81%	15.54%		
Entera Bio Ltd.	ENTX	1.69	77	18	21	22	10	15	18	24	8	1	1	4	1	1	1	1	2	2	2	D3	1	BF	BF	- 8	5.62%	-10.11%	-31.02%		
Sensus Healthcare, Inc.	SRTS	4.61	76	29	29	30	30	30	30	30	30	30	30	1	12	23	19	7	11	6	6	D3	8	BF	BF	- 18	3.36%	-0.86%	-29.51%		
Achieve Life Sciences, Inc.	ACHV	2.18	76	30	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	- 23	0.00%	-21.01%	-35.50%		
Corbus Pharmaceuticals Holdings Inc	CRBP	6.04	74	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	28	BF	BF	- 9	20.32%	-11.05%	-48.77%		
Adverum Biotechnologies, Inc.	ADVM	3.43	71	30	27	25	17	28	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	+ 7	-11.14%	-25.60%	-19.67%		
Assembly Biosciences, Inc.	ASMB	9.08	68	30	30	30	30	30	30	29	30	30	30	30	29	28	28	16	5	16	22	21	D3	12	BF	BF	- 25	4.25%	-16.39%	-41.87%	

			Relative Strength Ranking - RSR																				% Price Δ								
			MKT	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	TRIPLE	50	200							
Group or Corp		Ticker	Price	Cap(MM)																		CYCLE	DAY	DAY	MACD	1 week	1 month	3 month			
HC-09	Biotech, Micro-Cap																														
	InflaRx N.V.	IFRX	0.92	62	30	30	30	30	30	30	22	13	1	1	1	1	1	1	1	1	1	D3	4	BF	BF	- 14	-8.51%	-22.35%	-58.57%		
	Clearside Biomedical, Inc.	CLSD	0.76	59	25	13	14	9	25	24	29	27	16	8	29	30	29	26	29	29	29	30	D3	6	BF	BF	- 2	-11.16%	-14.03%	-21.95%	
	Adaptimmune Therapeutics PLC	ADAP	0.22	57	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	27	BF	BF	- 5	-13.87%	-50.63%	-64.15%	
	Oncolytics Biotech Inc.	ONCY	0.62	54	27	30	30	30	30	30	30	30	30	30	30	30	30	28	23	27	18	30	D3	16	BF	BF	- 22	25.79%	-0.34%	-28.37%	
	Acrivon Therapeutics, Inc.	ACRV	1.62	51	30	30	30	28	28	28	30	30	30	30	30	30	30	30	29	30	30	28	D3	20	BF	BF	- 3	7.28%	-70.22%	-70.38%	
	Cyclacel Pharmaceuticals, Inc.	CYCC	0.24	50	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	11	BF	BF	+ 15	11.68%	-19.53%	-43.08%	
	vTv Therapeutics, Inc. Class A	VTVT	18.77	49	1	1	1	2	8	7	1	1	1	2	5	25	26	25	23	28	29	23	D1	3	AR	AF	+ 1	15.44%	26.40%	36.01%	
	Cue Biopharma, Inc.	CUE	0.77	47	30	30	30	29	29	16	3	1	1	2	1	1	1	1	1	2	4	7	D3	2	BF	BF	- 7	13.48%	-19.94%	-49.26%	
	PDS Biotechnology Corp.	PDSB	1.03	47	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 2	8.41%	-16.26%	-26.95%	
	Adicet Bio Inc	ACET	0.54	44	30	30	28	30	30	30	30	29	29	30	30	30	30	30	30	30	30	30	D3	6	BF	BF	- 5	-15.92%	-31.38%	-41.45%	
	BeyondSpring Inc.	BYSI	1.10	44	30	25	28	24	11	22	25	20	28	29	26	29	29	29	30	30	30	30	D3	4	BF	BF	- 3	-17.91%	-36.80%	-33.73%	
	Quince Therapeutics, Inc.	QNCX	1.00	44	30	20	20	17	7	3	6	8	7	2	1	1	1	1	1	1	1	1	D3	4	BF	BR	- 16	-19.35%	-30.56%	-44.13%	
	Applied Therapeutics, Inc.	APLT	0.37	43	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	- 21	-14.56%	-27.62%	-45.28%	
	CytomX Therapeutics, Inc.	CTMX	0.53	43	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	20	28	27	26	D3	14	BF	BF	- 13	16.88%	-18.03%	-39.50%
	Milestone Pharmaceuticals, Inc.	MIST	0.77	41	30	30	30	6	1	7	26	2	1	1	3	2	2	1	1	1	1	2	D3	2	BF	BF	- 12	10.87%	-64.46%	-62.92%	
	OpGen, Inc.	OPGN	3.90	39	1	1	1	1	20	30	30	28	20	27	30	30	5	30	30	30	30	30	U3	3	AR	AR	+ 13	-2.50%	239.13%	393.67%	
	AN2 Therapeutics, Inc.	ANTX	1.28	39	2	1	1	1	1	1	17	20	23	27	23	14	15	17	6	12	10	27	U2	3	AR	BF	+ 29	0.79%	-8.57%	2.40%	
	Iterm Therapeutics plc	ITRM	1.11	38	29	27	28	14	17	19	20	11	9	18	5	10	7	1	1	1	1	1	D3	5	BF	BF	- 14	-1.77%	-19.57%	-32.73%	
	Aileron Therapeutics, Inc.	ALRN	1.71	38	29	28	30	30	29	30	30	12	27	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	- 3	0.59%	-14.50%	-18.96%	
	Dyadic International, Inc.	DYAI	1.24	37	18	13	12	9	9	5	7	8	2	2	8	10	7	1	1	1	1	1	D3	2	BF	BF	- 12	-0.96%	-10.29%	-24.97%	
	PepGen Inc.	PEPG	1.13	37	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	- 2	3.20%	-52.82%	-61.95%	
	Karyopharm Therapeutics, Inc.	KPTI	4.29	36	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	28	30	30	D3	18	BF	BF	+ 44	11.14%	-36.44%	-60.20%	
	NRX Pharmaceuticals, Inc.	NRXP	2.05	35	2	6	2	1	1	1	1	1	1	1	1	1	1	1	1	1	27	28	D2	2	BF	AF	- 7	14.53%	-12.77%	-57.73%	
	Forte Biosciences Inc.	FBRX	5.25	35	30	30	30	30	30	30	28	9	4	3	1	1	1	1	1	1	1	1	D3	4	BF	BF	- 12	-10.71%	-9.48%	-70.47%	
	SCYNEXIS, Inc.	SCYX	0.87	34	26	27	26	25	30	29	29	29	29	25	30	30	30	29	22	30	30	30	D3	11	BF	BF	- 2	3.57%	-6.65%	-29.27%	
	Spero Therapeutics, Inc.	SPRO	0.60	34	30	30	30	29	30	30	30	30	30	30	30	30	30	30	29	30	30	30	D3	30	BF	BF	- 2	3.09%	-23.31%	-38.78%	
	Atara Biotherapeutics Inc	ATRA	5.53	32	30	30	30	30	30	30	30	30	29	14	28	30	30	1	1	1	1	1	D3	6	BF	BF	- 13	-1.07%	-23.72%	-64.44%	
	Reviva Pharmaceuticals Holdings, I	RVPH	0.67	32	30	30	30	30	30	29	15	5	1	1	1	1	1	1	1	1	1	4	D3	2	BF	BF	- 8	27.30%	-39.22%	-64.11%	
	CASI Pharmaceuticals Inc	CASI	1.95	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	20	BF	BF	+ 4	-6.70%	-12.36%	-25.29%	
	Biostage, Inc.	BSTG	1.84	29	30	30	30	30	30	29	30	29	30	30	30	30	30	30	29	30	29	28	D3	18	BF	BF	- 6	1.94%	-17.34%	-35.04%	
	Kezar Life Sciences Inc	KZR	3.95	29	30	30	30	24	23	21	28	27	29	27	23	26	27	17	12	14	16	21	D3	11	BF	BF	- 19	-4.13%	-32.71%	-39.32%	
	Pluri Inc.	PLUR	3.82	27	19	21	12	15	8	8	18	28	23	27	28	29	30	29	30	30	29	27	D3	2	BF	BF	- 2	4.23%	-17.25%	-10.02%	
	Clene Inc	CLNN	3.03	26	30	30	30	26	18	19	25	28	23	29	29	24	26	9	9	10	21	29	D3	10	BF	BF	- 5	12.64%	-31.60%	-41.62%	
	Dare Bioscience, Inc.	DARE	2.94	26	9	10	21	22	22	23	19	20	28	29	24	26	21	25	19	27	24	30	D3	9	BF	BF	+ 1	1.55%	2.08%	-5.77%	
	CEL-SCI Corporation	CVM	0.31	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	36	BF	BF	- 7	41.60%	0.66%	-28.03%	
	Homology Medicines, Inc.	FIXX	2.08	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	- 28	26.83%	4.00%	-37.72%	
	Annovis Bio Inc	ANVS	1.30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 23	-0.76%	-23.98%	-73.42%	
	VYNE Therapeutics Inc	VYNE	1.56	24	30	30	30	30	30	27	14	4	18	19	23	4	3	1	1	1	1	3	D3	4	BF	BF	- 13	-0.32%	-15.95%	-54.66%	
	Passage Bio, Inc.	PASG	0.36	23	30	30	30	29	30	30	30	30	30	29	30	30	29	21	2	30	27	27	D3	9	BF	BF	- 12	6.62%	-6.09%	-45.90%	
	Cara Therapeutics Inc	CARA	4.90	22	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	2	2	30	U3	4	BR	AR	+ 109	2.08%	-4.48%	3.16%	
	Kala Pharmaceuticals, Inc.	KALA	3.37	22	30	30	22	7	10	5	9	16	1	1	1	1	3	4	1	4	5	24	D2	5	BF	BF	- 7	-20.52%	-48.55%	-50.51%	
	Enliven Therapeutics Ltd.	ENLV	0.90	20	24	25	24	25	7	13	16	30	30	29	30	28	29	28	23	28	27	25	D3	2	BF	BF	- 2	1.07%	-26.43%	-21.62%	
	Pulmatrix Inc	PULM	5.40	20	6	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	2	BF	AR	- 14	0.00%	-36.17%	-10.15%	
	Equillum, Inc.	EQ	0.48	17	30	30	30	8	9	7	17	4	3	9	30	30	30	29	26	27	29	30	D3	3	BF	BF	- 3	1.33%	-36.55%	-31.63%	
	Unity Biotechnology, Inc.	UBX	0.99	17	29	30	29	1	1	1	1	1	1	1	1	1	1	1	22	30	30	30	D2	2	BF	BF	- 5	9.96%	-44.09%	-44.72%	
	GeoVax Labs, Inc.	GOVX	1.02	14	30	30	30	30	30	29	30	30	30	30	30	30	30	29	18	26	27	29	D3	13	BF	BF	- 12	0.00%	-33.77%	-54.26%	

			Relative Strength Ranking - RSR																			% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
HC-09	Biotech, Micro-Cap																													
	GlycoMimetics, Inc.	GLYC	0.20	13	26	29	27	4	4	1	2	1	1	4	2	2	3	1	1	4	11	14	D3	3	BF	BF	- 3	12.17%	-23.44%	-23.81%
	Plus Therapeutics, Inc.	PSTV	0.75	13	30	29	9	10	30	1	30	24	23	24	26	28	29	29	29	30	30	30	D3	7	BF	BF	- 2	-4.96%	10.49%	-35.34%
	NeuroBo Pharmaceuticals, Inc.	NRBO	1.45	13	28	27	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	31	BF	BF	+ 4	-0.68%	-2.03%	-29.61%
	MEI Pharma, Inc.	MEIP	1.87	12	29	25	21	27	27	26	23	23	23	19	18	20	20	24	27	30	30	29	D3	7	BF	BF	- 6	-6.50%	-19.01%	-30.74%
	Imunon, Inc.	IMNn	0.85	12	6	1	1	3	9	7	14	12	21	22	26	18	25	24	11	23	30	29	U3	3	BF	BF	+ 18	-11.47%	-1.75%	-5.55%
	Capstone Therapeutics Corp.	CAPS	2.38	12	12	28	22	30	23	1	1	28	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	- 4	23.96%	-4.80%	-13.45%
	Curis, Inc.	CRIS	1.17	12	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	26	BF	BF	- 3	-4.88%	-58.80%	-65.49%
	Synlogic Inc	SYBX	1.03	12	27	23	17	17	22	20	18	21	21	25	24	22	19	12	19	23	27	22	D3	10	BF	BF	- 8	-5.09%	-18.65%	-30.28%
	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	8	BF	BF	- 3	1.11%	-25.57%	-36.27%
	TherapeuticsMD, Inc.	TXMD	0.99	11	14	25	28	30	30	30	30	19	30	30	30	30	30	30	22	30	30	30	D3	30	AF	BF	+ 1	11.94%	36.49%	-10.02%
	Hoth Therapeutics, Inc.	HOTH	0.80	11	20	13	2	1	1	1	19	3	2	1	1	1	1	1	27	28	26	22	D2	1	BF	BF	- 8	-4.66%	-27.86%	-57.85%
	Onconova Therapeutics Inc.	ONTX	2.00	10	30	30	30	30	30	30	30	22	2	6	18	28	2	1	1	1	30	30	D3	4	BF	BF	- 8	2.04%	-27.01%	-75.19%
	Minerva Neurosciences Inc	NERV	1.45	10	29	30	26	28	30	30	30	30	30	30	26	25	30	29	29	29	29	29	D3	9	BF	BF	- 8	5.84%	-5.84%	-33.33%
	Affimed N.V.	AFMD	0.62	9	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 2	9.10%	-29.32%	-47.29%
	BioCardia, Inc.	BCDA	1.98	9	15	12	1	1	1	1	28	18	2	18	13	29	29	29	28	29	23	30	D1	1	BF	BF	- 1	-1.74%	-24.04%	-7.12%
	Aeterna Zentaris Inc.	AEZS	2.85	9	7	15	8	4	3	26	27	29	30	30	30	30	30	28	30	30	30	30	U1	1	BR	BF	+ 16	11.25%	-13.42%	-16.22%
	Turnstone Biologics Corp.	TSBX	0.39	9	18	18	20	24	29	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	13	BF	BF	+ 21	1.58%	3.55%	-19.83%
	Sesen Bio, Inc.	SESN	0.21	9	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	7	BF	BF	- 2	8.04%	-49.64%	-56.07%
	AcelRx Pharmaceuticals, Inc.	ACRX	0.50	9	26	25	23	17	29	29	30	30	29	30	30	30	30	30	30	30	30	30	D3	6	BF	BF	- 1	-2.13%	-10.71%	-16.67%
	Apria Therapeutics, Inc.	APRE	1.55	9	30	30	30	30	30	30	30	30	9	4	3	1	3	4	3	21	19	28	D3	4	BF	BF	- 8	-8.82%	-35.42%	-57.59%
	NextCure, Inc.	NXTC	0.29	8	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	34	BF	BF	- 4	-25.40%	-57.76%	-63.58%
	HOOKIPA Pharma Inc.	HOOK	0.76	7	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	40	BF	BF	- 6	-7.88%	-35.04%	-64.65%
	Lyra Therapeutics, Inc.	LYRA	0.10	7	30	30	30	27	28	22	14	22	25	30	30	30	30	30	30	29	28	30	D3	4	BF	BF	- 1	-15.26%	-40.58%	-47.72%
	Purple Biotech Ltd. Sponsored ADR	PBPT	2.50	7	26	25	28	30	30	30	30	30	30	30	30	30	30	30	29	28	30	30	D3	11	BF	BF	+ 20	-2.91%	-8.27%	-35.73%
	Genprex, Inc.	GNPX	0.27	6	30	30	30	30	30	30	30	30	30	30	30	30	29	26	26	26	26	25	D3	10	BF	BF	- 14	-20.45%	-26.64%	-65.83%
	Centogene NV	CNTG	0.20	6	1	1	1	3	2	4	6	1	21	11	26	12	14	29	30	30	30	30	U3	5	AR	AF	+ 19	11.11%	32.36%	53.85%
	Alaunos Therapeutics, Inc.	TCRT	2.92	5	1	1	29	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	U2	1	AR	AF	+ 29	-1.02%	104.18%	71.76%
	Adial Pharmaceuticals, Inc.	ADIL	0.71	5	25	29	30	30	30	29	30	30	30	30	30	30	26	27	14	10	20	20	D3	10	BF	BF	- 13	12.15%	2.32%	-30.39%
	Palatin Technologies, Inc.	PTN	0.17	5	30	30	30	29	29	30	28	24	28	24	30	30	28	22	3	28	28	30	D3	5	BF	BF	- 6	-67.74%	-79.14%	-85.40%
	Aptorum Group Limited Class A	APM	0.79	4	28	29	29	29	30	30	30	30	30	30	30	30	30	30	1	1	30	30	D3	4	BF	BF	- 5	5.31%	-12.43%	-43.17%
	CNS Pharmaceuticals, Inc.	CNSP	1.34	4	30	30	30	30	30	30	30	30	4	30	30	30	30	30	30	30	30	30	D3	64	BF	BF	+ 67	21.82%	-57.05%	-77.25%
	Kineta, Inc.	KA	0.27	3	30	27	30	27	30	30	30	30	28	29	30	30	30	30	30	30	30	30	D3	7	BF	BF	- 7	-21.85%	-19.40%	-36.72%
	Aptevo Therapeutics Inc	APVO	1.01	3	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	+ 207	-32.21%	-58.09%	-78.91%
	Galmed Pharmaceuticals Ltd.	GLMD	1.32	3	30	30	30	30	30	30	30	30	30	30	30	30	30	30	24	28	29	29	D3	11	BF	BF	- 10	-1.49%	-23.56%	-54.48%
	SenesTech, Inc.	SNES	1.66	3	30	30	30	30	29	4	11	8	2	2	24	17	28	10	4	13	16	29	D3	3	BF	BF	- 5	12.93%	-24.20%	-47.80%
	Artelo Biosciences Inc	ARTL	0.82	3	27	17	25	16	25	23	20	10	11	3	11	14	19	13	27	28	28	30	D3	2	BF	BF	- 6	-10.43%	-14.39%	-29.15%
	Qualigen Therapeutics, Inc.	QLGN	3.00	2	27	26	21	30	30	30	30	20	30	30	30	30	30	30	30	30	30	30	D3	11	BF	BF	+ 252	-4.15%	-1.96%	-29.91%
	Eyenovia, Inc.	EYEN	0.95	2	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	26	BF	BF	+ 56	-1.05%	-42.42%	-89.00%
	First Wave BioPharma, Inc.	FWBI	0.39	2	29	9	25	2	21	5	21	22	19	8	17	19	9	2	2	2	7	6	D3	1	BF	BF	- 1	-23.40%	-19.11%	-33.90%
Vaccinex, Inc.	VCNX	0.70	2	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	- 18	16.35%	-5.66%	-39.30%	
Salarius Pharmaceuticals, Inc.	SLRX	0.63	1	30	30	30	30	30	30	30	30	21	5	1	1	1	24	17	6	22	28	D3	3	BF	BF	- 8	-11.93%	-35.44%	-59.99%	
Trevena, Inc.	TRVN	1.13	1	29	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	6	BF	BF	- 1	-5.83%	-16.91%	-37.91%	
NightHawk Biosciences, Inc.	NHWK	0.15	1	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	21	BF	BF	+ 16	13.62%	-3.21%	-60.26%	
LadRx Corporation	LADX	1.65	1	1	19	10	9	1	1	1	1	7	3	3	7	2	2	4	20	18	18	D2	2	BF	BF	- 4	28.91%	-13.16%	-13.16%	

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
				11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27								20		
HC-10	Health Care Equipment & Supplies, Diversified			13	9	12	12	11	8	15	17	20	21	18	22	23	22	24	23	22	21	D3	4	BF	BF	- 5	-3.60%	-9.01%	-8.98%	
	Johnson & Johnson	JNJ	151.73	365,646	4	3	2	3	3	2	4	7	22	22	24	30	30	30	30	29	29	29	U3	4	BR	BR	+ 17	-0.99%	-6.81%	7.66%
	Abbott Laboratories	ABT	126.88	220,051	2	1	1	3	3	1	1	2	4	4	6	9	21	16	16	14	15	16	D1	2	BF	AR	- 33	1.96%	0.13%	13.57%
	Becton, Dickinson and Company	BDX	201.78	57,938	12	9	8	7	8	13	28	19	30	22	11	14	16	12	23	22	22	25	D3	1	BF	BF	+ 6	-2.68%	-10.71%	-13.25%
	Kenvue, Inc.	KVUE	22.09	42,384	4	2	2	3	4	3	4	7	17	30	30	30	28	25	23	17	15	11	U3	2	BR	AR	- 1	-1.07%	-3.16%	7.00%
	ResMed Inc.	RMD	213.99	31,428	10	12	15	17	13	12	16	18	21	22	24	13	17	15	22	16	13	12	D3	8	BF	BR	- 63	4.30%	-4.54%	-8.28%
	Baxter International Inc.	BAX	27.84	14,280	16	11	5	7	4	1	8	19	30	30	30	30	30	30	30	30	30	30	D2	1	BF	BF	+ 22	-3.30%	-19.51%	-4.91%
	Smith & Nephew plc Sponsored AD	SNN	25.85	11,321	3	2	2	4	3	2	4	19	30	30	30	30	30	30	30	30	30	30	U3	3	BR	BF	- 2	-1.75%	-8.07%	9.66%
	Bausch + Lomb Corporation	BLCO	11.40	4,027	30	29	29	26	27	25	27	29	29	29	25	27	25	15	20	14	15	14	D3	11	BF	BF	- 21	-5.86%	-25.73%	-35.81%
	HUTCHMED (China) Limited Spons	HCM	13.72	2,392	14	9	12	17	9	7	12	17	30	30	30	30	30	29	30	30	30	30	D3	1	BR	BF	+ 8	-4.59%	-12.56%	-8.72%
	Grifols, S.A. Sponsored ADR Class	GRFS	6.76	1,767	14	14	16	9	7	4	6	25	29	29	30	29	29	28	27	28	25	26	D3	2	BF	BF	- 2	1.65%	-15.29%	-7.27%
	Avanos Medical, Inc.	AVNS	12.47	574	28	22	28	28	29	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	7	BF	BF	- 3	-7.08%	-13.76%	-17.96%
	Tactile Systems Technology, Inc.	TCMD	13.27	314	19	17	28	28	28	24	26	21	6	6	4	4	3	2	2	2	1	1	D3	4	BF	BR	- 15	0.61%	0.84%	-22.98%
	Newegg Commerce, Inc.	NEGG	3.90	76	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	34	BF	BF	+ 63	-19.65%	-30.38%	-56.89%
Nephros, Inc.	NEPH	1.97	21	1	1	2	8	3	3	18	19	23	20	22	20	24	27	29	29	29	29	U3	5	AR	AF	+ 23	-3.68%	20.56%	30.11%	
HC-11	Cardiovascular Products			8	8	8	8	8	8	9	6	7	11	3	7	6	3	9	10	10	12	D2	4	BF	BF	- 7	1.57%	-4.52%	-12.62%	
	Boston Scientific Corporation	BSX	93.67	138,545	4	5	2	2	3	2	1	2	2	2	3	4	4	3	8	6	8	6	D1	4	BF	AR	- 128	4.43%	-3.59%	-1.28%
	Medtronic Plc	MDT	82.90	106,323	6	5	6	6	4	3	6	10	9	13	11	13	14	28	28	28	29	25	D2	1	BF	BR	- 10	0.02%	-10.22%	3.59%
	Edwards Lifesciences Corporation	EW	69.40	40,651	4	3	7	8	8	8	10	8	7	15	12	24	18	7	10	8	12	15	D3	1	BF	BF	+ 37	0.06%	0.16%	-5.48%
	Penumbra, Inc.	PEN	272.32	10,534	1	1	1	1	1	1	1	1	2	3	1	1	2	1	2	2	2	2	D1	2	BR	AR	- 5	3.83%	-0.11%	8.66%
	Merit Medical Systems, Inc.	MMSI	92.04	5,437	10	8	5	7	8	8	10	9	7	6	6	10	10	13	18	14	14	11	D2	4	BF	BR	- 7	-0.50%	-6.97%	-4.28%
	TransMedics Group, Inc.	TMDX	80.58	2,713	1	10	21	25	28	29	27	30	30	30	30	30	30	30	30	30	30	30	U1	2	AR	BF	+ 11	19.08%	17.58%	17.11%
	LivaNova Plc	LIVN	33.96	1,846	29	25	28	29	29	29	29	20	23	22	17	24	23	24	26	27	27	25	D3	7	BF	BF	- 7	-5.54%	-13.46%	-27.22%
	Artivion, Inc.	AORT	23.37	998	18	17	22	24	25	27	25	13	8	6	5	6	4	4	12	8	7	8	D3	3	BF	BF	- 9	0.65%	-3.11%	-21.79%
	Stereotaxis, Inc.	STXS	1.66	143	23	22	24	20	25	25	18	11	11	4	3	13	19	11	3	4	4	2	D3	3	BF	BF	- 8	0.00%	-9.29%	-21.33%
	EKIMAS Corporation	ASNB	4.75	82	18	17	28	30	30	30	30	30	30	30	1	2	1	1	1	1	1	1	D3	4	AF	BF	- 10	0.00%	5.56%	-49.06%
	enVveno Medical Corporation	NVNO	2.19	38	29	27	24	17	21	20	21	4	16	29	28	29	29	29	30	30	30	30	D3	2	BF	BF	- 3	-4.37%	-24.74%	-32.41%
	HC-12	Medical Equipment, Specialty			19	18	22	15	15	4	5	2	2	5	3	3	2	3	2	3	2	2	D3	1	BF	BR	- 18	2.03%	-9.38%	-17.08%
		Intuitive Surgical, Inc.	ISRG	493.60	176,844	9	15	16	17	19	11	4	2	4	4	7	5	3	5	8	6	9	6	D3	1	BF	BR	- 69	9.31%	1.89%
Zimmer Biomet Holdings, Inc.		ZBH	102.35	20,374	6	2	4	5	5	8	27	19	30	30	19	17	17	23	27	22	22	22	U2	1	BF	BF	+ 45	-4.65%	-6.73%	-1.89%
Inspire Medical Systems, Inc.		INSP	147.54	4,391	22	24	26	25	27	15	18	25	22	24	18	23	26	4	7	13	11	10	D3	10	BF	BR	- 13	3.95%	-9.02%	-27.13%
Integer Holdings Corporation		ITGR	116.50	4,065	12	13	21	25	22	21	23	18	10	10	8	8	7	9	11	12	9	10	D3	5	BF	BF	- 10	2.46%	-1.18%	-12.88%
Haemonetics Corporation		HAE	60.04	3,016	20	18	25	27	24	21	28	30	30	30	29	29	28	20	19	21	23	26	D3	11	BF	BF	- 18	-1.38%	-8.36%	-21.69%
Semler Scientific, Inc.		SMLR	33.76	324	29	27	28	24	29	27	11	2	2	1	1	1	1	1	1	1	1	1	D3	3	BF	BR	- 14	-0.27%	-1.72%	-34.27%
Neuronetics, Inc.		STIM	3.79	249	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	U3	15	BR	AR	- 3	7.37%	-16.15%	121.64%
Inogen, Inc.		INGN	7.31	197	23	25	30	30	29	29	29	15	10	11	3	4	11	20	23	27	29	29	D3	3	BF	BF	- 7	3.84%	-1.88%	-23.46%
Accuray Incorporated		ARAY	1.46	150	28	22	18	17	17	19	12	8	6	2	4	3	3	3	7	11	23	21	D3	1	BF	BF	- 7	-7.01%	-20.22%	-31.78%
Stereotaxis, Inc.		STXS	1.66	143	23	22	24	20	25	25	18	11	11	4	3	13	19	11	3	4	4	2	D3	3	BF	BF	- 8	0.00%	-9.29%	-21.33%
electroCore, Inc.		ECOR	5.57	40	30	30	30	30	30	1	1	1	1	1	1	1	1	1	1	1	1	1	D3	2	BF	BF	- 13	-1.59%	-34.93%	-66.32%
Rockwell Medical, Inc.		RMTI	1.06	36	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	11	BF	BF	- 23	6.00%	-37.65%	-49.04%
Vaso Corp.		VASO	0.13	24	2	3	13	8	9	9	21	29	30	30	30	30	30	30	30	30	30	30	D1	1	AR	BF	+ 14	3.62%	1.35%	18.16%
ReWalk Robotics Ltd.		RWLK	1.43	15	24	22	14	24	30	29	29	30	19	30	30	30	30	30	17	30	30	30	D3	5	BR	BF	+ 9	-2.72%	-5.30%	-24.54%
HC-13		Surgical Devices & Equipment			9	6	8	7	7	5	3	4	5	3	3	4	4	11	14	15	15	16	D2	3	BF	BF	- 6	-2.47%	-5.74%	-2.60%
	Intuitive Surgical, Inc.	ISRG	493.60	176,844	9	15	16	17	19	11	4	2	4	4	7	5	3	5	8	6	9	6	D3	1	BF	BR	- 69	9.31%	1.89%	-9.84%

				Relative Strength Ranking - RSR																			% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
HC-13	Surgical Devices & Equipment																													
	Stryker Corporation	SYK	350.28	133,698	8	7	10	11	9	8	9	10	12	10	10	10	10	11	16	14	15	11	D2	3	BF	BR	- 70	1.30%	-4.99%	-3.98%
	LeMaitre Vascular, Inc.	LMAT	82.82	1,868	12	14	21	23	24	30	29	9	12	13	13	14	10	12	21	15	17	6	D3	5	BF	BR	- 63	3.81%	1.11%	-11.29%
	CONMED Corporation	CNMD	51.73	1,600	24	14	21	23	25	30	30	30	30	30	16	25	28	19	27	16	22	13	D3	9	BF	BF	+ 82	-8.02%	-12.07%	-24.57%
	AtriCure, Inc.	ATRC	32.07	1,587	8	8	14	8	8	5	1	1	1	1	1	1	1	4	4	5	5	4	D2	3	BF	AR	- 6	2.43%	-3.72%	2.10%
	Integra LifeSciences Holdings Corp	IART	16.99	1,312	28	13	11	7	6	4	5	18	5	3	1	2	5	13	10	13	18	23	D3	1	BF	BF	- 8	-13.18%	-23.98%	-22.10%
	Alphatec Holdings, Inc.	ATEC	9.75	1,229	3	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	2	1	D1	4	BF	AF	- 6	-4.69%	4.95%	-2.21%
	InMode Ltd.	INMD	14.88	1,035	19	11	7	4	4	2	5	5	7	12	18	19	23	25	20	23	21	20	D3	1	BF	BF	- 2	-5.28%	-18.73%	-6.42%
	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	6	AR	AF	+ 13	0.00%	0.69%	77.51%
	Accuray Incorporated	ARAY	1.46	150	28	22	18	17	17	19	12	8	6	2	4	3	3	3	7	11	23	21	D3	1	BF	BF	- 7	-7.01%	-20.22%	-31.78%
	Arena Group Holdings, Inc.	AREN	1.94	92	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	8	AR	AR	+ 3	2.11%	28.48%	50.39%
	Apyx Medical Corporation	APYX	0.96	36	30	28	16	21	30	28	9	6	9	15	11	9	15	2	1	2	1	2	D3	4	BF	BF	- 13	-3.23%	-4.20%	-39.75%
	American Shared Hospital Services	AMS	2.71	17	13	4	19	21	20	25	22	20	24	21	22	18	14	13	20	14	15	10	D3	7	BF	BF	- 16	-9.67%	-3.56%	-13.97%
PAVmed, Inc.	PAVM	0.68	12	14	26	16	9	29	29	29	28	29	30	30	30	30	30	30	30	30	30	U1	8	BR	BF	+ 9	13.93%	2.71%	11.55%	
NeuroMetrix, Inc.	NURO	4.37	9	2	1	2	2	2	2	4	4	6	6	6	9	11	9	13	11	12	14	U3	14	BR	AR	- 1	-0.91%	0.00%	10.08%	
HC-14	Diagnostic & Test Products				21	19	22	22	23	23	27	22	24	23	23	24	26	15	23	26	25	25	D3	10	BF	BF	- 8	-0.55%	-9.14%	-23.57%
	IDEXX Laboratories, Inc.	IDXX	390.94	31,681	9	8	11	11	13	12	15	12	19	14	30	30	30	30	30	30	30	30	D2	1	BF	BF	+ 48	-0.71%	-5.87%	-6.48%
	Veracyte Inc	VCYT	31.80	2,479	18	24	29	28	28	28	24	8	6	5	1	2	3	1	1	1	1	1	D3	3	BF	BR	- 17	9.84%	0.92%	-23.45%
	QuidelOrtho Corporation	QDEL	26.91	1,815	30	29	25	25	25	12	20	20	23	16	15	13	21	4	3	5	6	4	D3	3	BF	BF	- 9	-4.34%	-25.50%	-41.18%
	Neogen Corp	NEOG	5.58	1,211	30	30	30	30	30	29	30	30	30	30	30	30	30	29	30	30	30	30	D3	23	BF	BF	- 29	-28.46%	-38.34%	-54.85%
	Fulgent Genetics, Inc.	FLGT	19.00	586	2	6	13	15	14	7	29	29	29	30	30	30	30	27	28	28	28	28	U1	3	AR	BF	+ 6	12.69%	10.21%	3.77%
	Castle Biosciences, Inc.	CSTL	19.70	568	27	29	30	30	30	30	30	28	25	24	23	29	29	5	13	21	19	14	D3	13	BF	BR	- 23	6.09%	2.13%	-34.88%
	AngioDynamics, Inc.	ANGO	9.29	377	2	1	1	1	3	2	2	1	1	1	1	1	1	1	1	1	1	1	D1	7	BF	AR	- 8	1.98%	3.11%	-24.47%
	Celcuity Inc.	CELC	9.23	349	27	29	28	29	29	29	30	19	25	29	30	30	30	30	28	29	27	30	D3	7	BF	BF	- 7	6.71%	-7.98%	-22.57%
	OraSure Technologies, Inc.	OSUR	2.93	227	24	18	19	21	19	23	27	20	20	23	17	20	29	28	29	29	29	29	D3	6	BF	BF	- 6	-5.79%	-16.52%	-19.06%
	Atossa Therapeutics, Inc.	ATOS	0.65	83	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	- 23	7.49%	-10.23%	-28.51%
	Daxor Corporation	DXR	8.05	39	5	8	10	8	8	15	26	29	30	29	28	26	21	22	29	29	29	24	U1	4	AR	BF	+ 5	5.33%	-1.65%	-2.13%
	Accelerate Diagnostics, Inc.	AXDX	0.56	14	30	30	30	30	28	29	30	30	30	30	30	30	30	30	29	30	30	30	D3	7	BF	BF	- 22	-13.85%	-51.30%	-53.33%
	Co-Diagnostics, Inc.	CODX	0.37	12	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 31	18.80%	-23.81%	-55.55%
	Trinity Biotech Plc Sponsored ADR	TRIB	0.58	11	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 2	7.41%	-15.34%	-30.70%
	STRATA Skin Sciences, Inc.	SSKN	2.53	11	13	10	14	17	10	25	26	26	27	25	28	21	24	18	17	23	21	24	D3	17	BF	BF	- 11	-2.27%	-8.99%	-14.24%
	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	31	BF	BF	+ 2	-11.15%	-14.00%	-66.41%
HC-15	Diagnostic & Test Services				5	5	7	7	5	6	6	5	3	4	3	4	9	3	4	7	6	5	D2	3	BF	AR	- 8	2.44%	-1.92%	-4.80%
	Natera, Inc.	NTRA	148.04	20,013	6	12	13	8	8	18	6	4	2	2	1	2	3	1	1	1	1	1	D3	1	BF	AR	- 16	10.58%	-0.12%	-15.41%
	Labcorp Holdings Inc.	LH	221.46	18,529	7	5	8	7	4	1	3	6	10	9	8	11	12	10	15	13	14	12	D2	2	BF	BR	- 36	-1.57%	-7.54%	-4.27%
	Quest Diagnostics Incorporated	DGX	163.99	18,303	2	2	4	4	3	2	3	4	8	11	11	21	24	17	21	17	17	14	D1	1	BR	AR	- 49	0.37%	-3.15%	9.10%
	Fresenius Medical Care AG & Co. k FMS	FMS	23.98	14,072	2	1	1	2	2	2	3	8	8	4	3	3	7	5	7	5	4	4	U3	25	BF	AR	- 8	0.21%	-0.29%	6.63%
	Guardant Health, Inc.	GH	43.71	5,395	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	5	6	4	D1	3	AF	AR	- 6	7.71%	1.91%	19.08%
	NeoGenomics, Inc.	NEO	9.32	1,199	30	30	30	30	30	30	30	30	25	29	28	27	29	23	6	8	6	8	D3	8	BF	BF	- 14	6.15%	-5.14%	-36.90%
	Pharmchem, Inc.	PCHM	3.16	18	4	1	8	10	8	9	14	13	12	14	26	25	24	19	27	21	27	26	D2	3	BR	BF	- 1	-3.36%	0.32%	-0.78%
	Psychemedics Corporation	PMD	2.31	14	2	1	4	9	5	5	5	10	11	18	22	29	29	20	29	17	14	30	U3	1	AR	AF	+ 10	-1.91%	0.66%	7.71%
	Concord Medical Services Holding I	CCM	4.02	11	22	11	25	30	27	29	10	28	27	26	28	30	30	30	30	29	30	30	D3	6	BF	BF	- 4	-9.46%	-9.46%	-12.99%
	HC-16	Diagnostic Imaging				14	11	12	10	11	9	13	14	15	15	9	14	25	14	17	19	18	19	D3	6	BF	BF	- 8	-1.27%	-8.96%
Hologic, Inc.		HOLX	57.85	12,981	21	14	25	27	28	26	29	29	30	30	30	30	30	30	30	30	30	29	D3	17	BF	BF	+ 17	-4.95%	-4.71%	-19.32%

				Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
HC-16	Diagnostic Imaging																													
	Lantheus Holdings Inc	LNTH	102.00	6,985	1	3	5	4	2	1	14	30	30	27	25	19	26	17	28	28	26	27	U3	2	AR	AF	+ 6	12.19%	0.89%	6.38%
	RadNet, Inc.	RDNT	53.41	3,955	20	26	30	30	30	30	30	29	29	28	26	28	29	13	11	13	11	7	D3	9	BF	BF	- 18	9.67%	14.76%	-22.35%
	Varex Imaging Corporation	VREX	7.84	323	30	30	25	17	16	15	18	21	19	27	12	10	15	12	8	4	4	9	D3	6	BF	BF	- 14	-5.31%	-37.28%	-41.36%
	Fonar Corporation	FONR	12.10	75	23	11	18	21	21	22	19	23	14	19	20	20	26	23	27	27	26	D3	6	BF	BF	- 6	-9.57%	-12.45%	-20.55%	
	iCAD, Inc.	ICAD	1.78	49	18	16	4	2	1	1	1	1	1	1	1	1	3	2	1	3	1	2	D2	2	BF	BR	- 6	1.71%	-22.27%	-6.32%
	Elbit Imaging Ltd.	EMITF	2.00	22	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	1	AF	AR	- 5	0.00%	0.00%	29.03%	
	Star Equity Holdings, Inc.	STRR	2.00	6	23	14	16	21	29	29	30	30	30	30	30	30	30	30	30	30	30	U1	6	BF	BF	+ 9	-8.68%	-8.68%	-9.91%	
HC-17	Drug Delivery				28	28	29	29	29	30	30	30	30	29	29	29	30	29	29	30	30	30	D3	23	BF	BF	- 9	3.17%	-10.04%	-26.27%
	Insulet Corporation	PODD	253.99	17,837	5	6	7	4	8	10	4	2	4	3	4	4	3	2	3	3	3	2	D2	3	BF	AR	- 42	3.56%	-0.57%	-6.56%
	West Pharmaceutical Services, Inc.	WST	210.70	15,232	28	28	30	30	29	30	30	30	30	14	8	9	9	6	8	7	9	10	D3	7	BF	BF	- 16	3.69%	-8.44%	-36.44%
	Omnicell, Inc.	OMCL	31.19	1,461	27	23	27	29	29	27	28	27	29	28	15	21	21	13	6	5	5	3	D3	10	BF	BR	- 23	-4.59%	-5.48%	-26.23%
	Tandem Diabetes Care, Inc.	TNDM	17.06	1,136	30	30	30	30	30	30	30	28	26	18	15	20	25	17	19	22	20	23	D3	8	BF	BF	- 8	1.07%	-11.01%	-52.61%
	Avadel Pharmaceuticals Plc Sponsor	AVDL	7.68	742	23	29	29	28	29	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 6	12.94%	-7.80%	-2.78%
	SurModics, Inc.	SRDX	28.49	407	23	20	26	28	30	29	28	26	29	29	30	24	26	17	17	16	18	17	D3	11	BF	BF	- 14	-2.83%	0.67%	-25.88%
	EyePoint Pharmaceuticals, Inc.	EYPT	5.38	370	29	30	30	30	29	26	30	30	30	30	29	22	30	21	27	30	30	30	D3	10	BF	BF	- 10	16.70%	-17.48%	-35.49%
	Delcath Systems, Inc.	DCTH	10.66	356	17	10	2	1	3	1	1	1	1	1	1	1	1	2	1	1	1	2	D2	2	BF	BR	- 7	-3.18%	-15.26%	-7.14%
	Perspective Therapeutics, Inc.	CATX	1.95	144	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	8	BF	BF	- 2	8.33%	-24.71%	-44.29%
	Assertio Holdings, Inc.	ASRT	0.62	59	28	27	29	29	29	28	29	29	29	30	30	30	30	30	30	30	30	30	D3	26	BF	BF	- 5	-1.15%	-14.16%	-25.87%
	Inovio Pharmaceuticals, Inc.	INO	1.61	59	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 9	3.21%	-20.69%	-18.69%
		Eagle Pharmaceuticals, Inc.	EGRX	1.20	16	1	1	2	1	1	21	1	1	7	30	30	30	30	30	30	30	30	U3	4	BR	BF	+ 13	-36.34%	-7.69%	84.62%
HC-18	Bioscience Research & Development				22	26	27	20	16	20	18	9	14	11	9	10	18	10	10	14	13	23	D3	3	BF	BF	- 7	6.51%	-14.62%	-24.45%
	IQVIA Holdings Inc	IQV	145.55	25,663	28	23	22	20	21	20	26	28	29	23	30	30	30	30	30	30	30	30	D3	8	BF	BF	+ 23	-5.93%	-21.41%	-28.40%
	ICON Plc	ICLR	144.04	11,632	29	26	25	25	27	28	29	28	30	30	30	30	30	29	30	30	30	30	D3	12	BF	BF	- 2	-6.30%	-21.96%	-33.99%
	Medpace Holdings, Inc.	MEDP	297.72	9,000	12	14	17	13	11	12	19	16	20	14	17	23	24	14	25	27	25	26	D3	7	BF	BF	- 6	3.70%	-8.38%	-15.15%
	Arrowhead Pharmaceuticals, Inc.	ARWR	11.79	1,619	30	30	30	30	29	28	22	18	21	20	25	22	28	29	29	30	29	29	D3	6	BF	BF	- 6	10.39%	-23.24%	-36.24%
	Schrodinger, Inc.	SDGR	24.49	1,564	1	12	10	3	1	5	3	3	1	1	1	1	23	16	10	21	17	19	D2	2	AF	AR	- 6	35.83%	6.94%	26.96%
	Inotiv, Inc.	NOTV	1.50	51	30	28	30	27	12	27	8	1	1	1	1	1	1	1	1	1	1	D3	2	BF	BF	- 12	-36.17%	-49.66%	-65.68%	
	Luna Innovations Incorporated	LUNA	0.60	20	30	30	30	30	30	30	30	30	30	30	30	30	30	30	20	13	15	30	D3	13	BF	BF	- 13	20.24%	-13.06%	-44.95%
	Harvard Bioscience, Inc.	HBIO	0.40	18	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	35	BF	BF	- 14	-0.07%	-38.26%	-78.95%
		Enzo Biochem, Inc.	ENZ	0.32	17	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	- 18	11.72%	-34.86%	-52.35%
HC-19	Dental				16	14	20	20	19	17	17	11	12	11	10	10	13	13	18	15	15	17	D3	2	BF	BF	- 7	-0.25%	-7.17%	-15.71%
	Align Technology, Inc.	ALGN	164.14	12,017	23	27	30	29	30	29	29	29	27	25	29	16	24	29	30	30	30	16	D3	9	BF	BF	+ 45	6.92%	-1.24%	-22.62%
	Henry Schein, Inc.	HSIC	64.46	7,897	11	9	13	12	8	5	13	6	10	6	6	13	15	19	23	19	21	7	D2	4	BF	BF	- 26	-1.54%	-8.67%	-7.48%
	Patterson Companies Incorporated	PDCO	30.91	2,735	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	17	BF	AR	- 8	-0.10%	-0.74%	0.32%
	Envista Holdings Corp.	NVST	15.46	2,662	23	21	23	27	27	19	11	7	6	7	10	5	11	14	14	11	11	15	D3	4	BF	BF	- 6	-0.13%	-7.15%	-16.79%
	DENTSPLY SIRONA, Inc.	XRAY	12.77	2,545	29	27	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	7	BF	BF	+ 82	-5.96%	-17.08%	-28.80%
HC-20	Disposable Devices & Products				17	13	21	22	22	26	28	26	27	27	26	26	26	26	27	27	26	26	D3	18	BF	BF	- 27	-2.09%	-6.57%	-13.16%
	Teleflex Incorporated	TFX	129.89	5,804	28	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	+ 21	-1.55%	-5.68%	-25.43%
	ICU Medical, Inc.	ICUI	142.65	3,511	11	12	23	20	23	27	27	21	22	24	20	13	17	20	17	19	19	15	D3	8	BF	BR	- 27	2.39%	-0.56%	-7.58%
	CONMED Corporation	CNMD	51.73	1,600	24	14	21	23	25	30	30	30	30	30	16	25	28	19	27	16	22	13	D3	9	BF	BF	+ 82	-8.02%	-12.07%	-24.57%
	Utah Medical Products, Inc.	UTMD	53.04	174	14	10	19	19	18	29	30	30	30	30	30	25	29	29	29	28	29	28	D3	25	BF	BF	+ 83	-3.26%	-7.43%	-12.45%
	Acme United Corporation	ACU	37.95	142	5	4	5	8	5	28	27	30	30	30	30	30	30	30	30	30	29	10	U1	1	BR	BR	+ 14	0.32%	-6.75%	8.50%

				Relative Strength Ranking - RSR																			% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
HC-20	Disposable Devices & Products																													
	Retractable Technologies, Inc.	RVP	0.68	20	7	6	10	5	4	5	7	2	9	12	8	7	17	24	19	30	30	30	D2	2	BF	BF	- 3	-0.01%	-9.38%	-8.12%
HC-21	Orthopedic Implant Devices				16	11	9	6	7	6	9	6	14	9	7	6	7	12	18	17	16	17	D2	3	BF	BF	- 6	-3.16%	-13.38%	-13.30%
	Stryker Corporation	SYK	350.28	133,698	8	7	10	11	9	8	9	10	12	10	10	10	10	11	16	14	15	11	D2	3	BF	BR	- 70	1.30%	-4.99%	-3.98%
	Zimmer Biomet Holdings, Inc.	ZBH	102.35	20,374	6	2	4	5	5	8	27	19	30	30	19	17	17	23	27	22	22	22	U2	1	BF	BF	+ 45	-4.65%	-6.73%	-1.89%
	Globus Medical Inc Class A	GMED	72.59	9,984	11	14	20	19	22	13	12	13	10	5	2	2	2	2	5	4	4	4	D3	2	BF	BR	- 10	5.46%	2.18%	-16.63%
	Integra LifeSciences Holdings Corp	IART	16.99	1,312	28	13	11	7	6	4	5	18	5	3	1	2	5	13	10	13	18	23	D3	1	BF	BF	- 8	-13.18%	-23.98%	-22.10%
	SI-BONE, Inc.	SIBN	13.37	568	9	8	11	7	6	1	1	1	4	2	2	4	2	20	18	19	23	26	D2	2	BF	BF	- 5	-0.74%	-9.36%	-2.55%
	Orthofix Medical, Inc.	OFIX	13.67	533	25	17	17	13	12	10	14	9	8	11	10	10	9	12	13	10	9	9	D3	4	BF	BF	- 18	-6.24%	-17.30%	-19.59%
	OrthoPediatrics Corp.	KIDS	21.16	525	14	7	7	7	6	6	23	23	23	25	28	18	14	26	30	29	30	30	D3	1	BF	BF	- 1	-6.78%	-15.63%	-13.42%
	Monogram Orthopaedics Inc	MGRM	2.52	89	2	1	1	1	9	11	20	22	19	5	7	4	13	11	21	21	8	9	U3	3	BF	BR	- 1	0.80%	8.15%	0.80%
	SINTX Technologies, Inc.	SINT	1.90	5	30	30	26	21	5	10	14	1	29	23	29	28	29	23	15	24	15	26	D3	3	BF	BF	- 2	-7.77%	-44.44%	-43.95%
HC-22	Life Science Instruments				25	25	28	27	26	25	28	25	28	21	15	18	21	16	18	20	18	18	D3	9	BF	BF	- 10	1.45%	-11.82%	-24.84%
	Thermo Fisher Scientific Inc.	TMO	438.15	165,398	20	20	17	14	13	26	30	30	30	21	12	21	24	27	29	30	29	30	D3	6	BF	BF	+ 21	0.05%	-16.07%	-19.14%
	STERIS plc	STE	221.09	21,722	3	3	5	7	4	3	14	14	22	22	24	25	30	30	30	30	30	28	D1	1	BR	BR	+ 21	3.99%	-2.44%	7.74%
	Waters Corporation	WAT	325.22	19,349	14	12	10	9	6	3	9	10	16	4	4	5	5	5	10	6	8	5	D2	3	BF	BR	- 33	0.09%	-13.77%	-14.49%
	Illumina, Inc.	ILMN	74.78	11,835	30	30	30	30	30	30	30	30	30	30	23	19	17	10	14	14	12	11	D3	10	BF	BF	- 22	0.84%	-12.64%	-45.29%
	PerkinElmer, Inc.	PKI	94.86	11,397	19	18	18	18	10	8	19	19	23	16	10	13	17	23	27	27	27	21	D3	7	BF	BF	- 2	0.02%	-15.24%	-16.65%
	Avantor, Inc.	AVTR	15.22	10,371	26	26	29	29	30	29	30	30	30	30	24	27	26	25	27	28	27	27	D3	10	BF	BF	- 10	0.59%	-6.63%	-29.73%
	QIAGEN NV	QGEN	41.98	9,073	4	9	14	17	17	20	27	27	28	25	17	18	14	12	15	14	15	13	D3	8	AF	BR	- 15	9.72%	6.33%	-6.03%
	Bruker Corporation	BRKR	38.76	5,880	29	29	30	30	30	30	30	30	30	30	30	30	30	18	27	28	29	30	D3	9	BF	BF	+ 44	6.31%	-15.59%	-36.16%
	Bio-Rad Laboratories, Inc. Class A	BIO	245.80	5,639	24	27	29	29	29	29	30	29	30	14	8	12	14	9	17	16	14	16	D3	8	BF	BF	- 9	8.95%	-3.40%	-28.08%
	Charles River Laboratories Internati	CRL	99.75	4,899	30	24	23	18	14	14	26	28	30	29	30	30	30	29	29	28	29	28	D3	2	BF	BF	+ 44	-27.14%	-41.68%	-46.41%
	Twist Bioscience Corp.	TWST	38.85	2,317	14	20	20	14	23	27	28	27	11	4	3	2	10	20	12	14	11	11	D3	3	BF	BF	- 8	7.35%	-2.78%	-10.89%
	Evotec SE Sponsored ADR	EVO	3.18	1,131	26	27	29	27	27	25	9	5	4	5	3	8	12	4	4	12	4	5	D3	4	BF	BF	- 7	3.92%	-9.40%	-27.06%
	Standard BioTools Inc.	LAB	1.15	436	28	29	30	30	30	30	30	30	30	30	30	29	26	29	24	27	23	10	D3	14	BF	BF	- 14	7.48%	0.88%	-29.45%
	Precigen Inc	PGEN	1.40	412	1	1	1	1	1	1	1	1	1	1	1	1	4	1	2	4	30	30	D1	2	BR	AF	- 2	12.90%	-22.22%	19.15%
	Pacific Biosciences of California, Inc	PACB	1.36	405	23	27	30	30	30	30	30	29	14	29	30	27	29	2	5	12	9	4	D3	8	BF	BF	- 13	10.57%	11.48%	-35.24%
	Quanterix Corporation	QTRX	5.20	202	30	30	30	30	30	30	30	30	30	30	30	30	30	30	23	30	29	30	D3	21	BF	BF	- 14	-12.46%	-26.35%	-44.80%
	Nautilus Biotechnolgy, Inc.	NAUT	0.79	100	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	- 25	13.58%	-28.74%	-55.06%
	Cryo-Cell International, Inc.	CCEL	5.43	44	27	10	22	18	18	7	2	4	4	3	7	11	12	12	8	5	5	6	D3	2	BF	BF	- 19	-15.81%	-16.72%	-21.02%
	Bionano Genomics, Inc.	BNGO	4.52	14	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	43	AF	BF	+ 120	49.17%	30.26%	-66.75%
	Precipio, Inc.	PRPO	5.66	9	11	18	9	3	1	2	1	1	3	8	4	9	7	9	26	25	25	27	D2	2	BF	BR	- 4	7.40%	-20.95%	-7.73%
HC-23	Health Care Distributors				8	5	10	11	17	19	23	29	29	27	18	17	17	14	16	16	15	11	U1	1	BF	BF	+ 2	-2.27%	0.58%	-8.98%
	McKesson Corporation	MCK	689.36	86,395	1	1	1	1	1	1	2	7	10	9	9	12	10	8	12	12	12	13	U3	8	AR	AR	- 20	0.91%	5.99%	18.63%
	AmerisourceBergen Corporation	ABC	284.33	55,136	1	1	1	1	2	2	4	10	13	12	9	13	15	12	23	25	22	21	U3	11	AR	AR	- 127	2.13%	10.18%	20.65%
	Cardinal Health, Inc.	CAH	131.77	31,831	1	1	2	3	3	4	4	6	8	8	10	6	6	5	8	7	8	8	U3	30	AR	AR	- 32	1.65%	3.32%	8.79%
	Henry Schein, Inc.	HSIC	64.46	7,897	11	9	13	12	8	5	13	6	10	6	6	13	15	19	23	19	21	7	D2	4	BF	BF	- 26	-1.54%	-8.67%	-7.48%
	Patterson Companies Incorporated	PDCO	30.91	2,735	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	17	BF	AR	- 8	-0.10%	-0.74%	0.32%
	Owens & Minor, Inc.	OMI	6.90	533	30	28	30	30	30	29	30	30	30	30	17	12	14	16	28	27	27	29	D3	10	BF	BF	- 10	-15.44%	-26.52%	-50.32%
	TRxADE HEALTH, Inc.	MEDS	0.78	10	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	27	D3	19	BF	BF	- 17	-18.77%	-47.53%	-83.54%
HC-24	Health Care Services, Other				7	5	4	3	7	5	4	1	1	2	4	6	10	13	21	24	27	29	D2	1	BF	BF	- 5	-1.51%	-4.50%	-3.20%
	Progyny, Inc.	PGNY	22.34	1,908	1	1	1	1	1	1	1	1	1	1	1	2	3	10	26	28	29	30	U3	1	AF	AF	+ 20	-1.15%	9.72%	19.08%

				Relative Strength Ranking - RSR																			% Price Δ							
			MKT	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
Group or Corp		Ticker	Price	Cap(MM)																										
HC-24	Health Care Services, Other																													
	Teladoc Health, Inc.	TDOC	7.25	1,271	27	26	28	27	23	18	15	1	1	1	4	5	15	3	8	13	9	9	D2	5	BF	BF	- 6	-0.55%	-15.89%	-26.55%
	Joint Corp	JYNT	10.40	159	8	5	1	1	7	9	10	11	12	14	20	18	20	28	28	27	30	29	U3	4	BF	BF	- 1	-2.80%	-5.63%	3.69%
	TDH Holdings, Inc.	PETZ	1.00	10	19	11	11	2	1	8	8	20	19	24	22	24	25	11	18	14	21	27	D3	1	BF	BF	- 2	-5.66%	-27.01%	-19.37%
HC-25	Health Care Staffing				20	14	15	17	8	10	14	7	22	19	15	18	24	19	27	28	28	29	D2	4	BF	BF	- 4	-3.77%	-18.92%	-25.17%
	AMN Healthcare Services, Inc.	AMN	19.11	730	29	25	24	26	15	22	29	28	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	- 1	-6.23%	-28.53%	-28.88%
	Cross Country Healthcare, Inc.	CCRN	14.33	470	7	4	7	7	3	2	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BR	- 7	-1.24%	-8.02%	-21.26%
HC-26	HMOs				1	2	6	8	9	13	20	27	28	27	25	26	28	28	29	29	29	30	U2	2	AR	AF	+ 13	7.53%	11.68%	12.61%
	UnitedHealth Group Incorporated	UNH	599.47	548,343	1	3	10	11	19	30	30	30	30	30	29	30	30	30	30	30	30	30	U2	1	AR	AR	+ 15	14.17%	22.68%	15.62%
	Elevance Health, Inc.	ELV	439.81	99,567	1	1	2	4	5	13	30	30	30	30	30	30	30	30	30	30	30	30	U3	2	AR	BF	+ 26	2.55%	4.48%	15.87%
	Cigna Group	CI	330.19	89,517	1	1	3	5	6	5	17	30	30	30	30	30	30	30	30	30	30	30	U3	1	AR	AR	+ 22	2.42%	5.53%	18.93%
	Humana Inc.	HUM	295.04	35,609	1	5	8	11	27	28	29	30	30	30	20	22	29	30	30	30	30	30	U1	1	AR	AF	+ 33	16.26%	17.06%	10.02%
	Centene Corporation	CNC	63.86	31,678	2	2	9	13	15	15	24	28	29	29	29	30	30	30	30	30	30	30	U2	1	AF	BF	+ 25	3.12%	9.74%	3.28%
HC-27	Managed Care Services				8	7	12	18	20	18	24	18	23	23	18	20	25	24	23	25	24	22	D3	7	BF	BR	- 7	-0.40%	2.02%	-4.76%
	Molina Healthcare, Inc.	MOH	345.00	18,871	1	1	2	6	6	3	16	26	29	28	24	30	30	30	30	30	29	28	U3	2	AR	AR	+ 47	-0.49%	11.93%	20.60%
	CorVel Corporation	CRVL	115.86	5,950	2	3	7	10	10	10	14	17	9	10	10	12	17	15	12	9	6	6	D3	5	AR	AR	- 116	4.84%	8.64%	9.29%
	Acadia Healthcare Company, Inc.	ACHC	26.15	2,409	30	28	30	30	30	30	30	29	30	30	29	30	30	29	30	30	30	30	D3	7	BF	BF	- 7	-4.46%	-8.37%	-41.79%
	Pediatrix Medical Group, Inc.	MD	13.34	1,145	7	4	5	5	6	2	2	1	7	10	6	4	3	8	4	2	2	1	D2	2	BF	AR	- 19	-1.26%	-2.77%	7.23%
HC-28	Home Health Care Services				29	28	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	29	D3	27	BF	BF	- 18	-0.18%	1.12%	-25.67%
	Chemed Corporation	CHE	593.39	8,672	2	1	2	3	3	3	4	28	22	29	24	25	24	30	29	30	29	26	U3	3	AR	AR	+ 19	-0.66%	-0.81%	13.82%
	Amedisys, Inc.	AMED	91.51	3,002	4	3	7	7	6	8	14	18	18	19	20	21	22	17	22	23	24	28	D1	1	BF	BF	+ 14	-0.41%	-1.15%	-0.42%
	Addus HomeCare Corporation	ADUS	100.85	1,833	15	14	28	30	30	29	30	29	29	27	22	15	10	14	20	17	14	10	D3	9	BF	BF	- 11	0.54%	11.71%	-19.54%
	ModivCare Inc.	MODV	1.14	16	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	- 17	1.33%	-50.43%	-82.62%
HC-29	Hospitals				12	12	14	22	24	22	27	25	27	25	27	30	30	30	30	30	30	29	D3	5	BF	BF	- 2	1.40%	-2.04%	-3.96%
	HCA Healthcare Inc	HCA	333.37	82,077	3	2	5	9	24	13	30	30	30	30	30	30	30	30	30	30	30	30	U2	2	AR	BR	+ 18	0.52%	4.61%	10.34%
	Tenet Healthcare Corporation	THC	123.79	11,775	10	11	10	23	24	23	27	28	28	23	24	28	29	29	30	30	29	29	D3	6	BF	BF	- 2	2.86%	0.91%	-3.27%
	Universal Health Services, Inc. Clas	UHS	175.41	10,165	9	8	10	21	26	26	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 17	0.50%	4.62%	-4.00%
	Surgery Partners, Inc.	SGRY	20.99	2,679	12	11	8	9	12	14	20	16	18	18	23	30	30	30	30	30	30	30	D2	1	BF	BF	- 1	-0.57%	-11.06%	1.65%
	Select Medical Holdings Corporation	SEM	16.43	2,119	12	14	19	23	21	16	30	30	30	22	13	14	20	25	28	21	20	15	D3	6	BF	BF	- 60	3.92%	-2.03%	-9.76%
	Community Health Systems, Inc.	CYH	2.48	348	28	27	29	30	30	30	30	28	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	- 5	1.22%	-8.15%	-16.50%
	SunLink Health Systems, Inc.	SSY	0.89	6	4	3	1	1	1	1	1	2	4	7	11	12	16	2	5	8	1	23	U3	9	BR	AR	- 2	1.54%	-10.67%	-5.32%
					17	13	19	19	20	22	25	22	21	22	24	21	23	11	11	13	13	14	D3	9	BF	BF	- 18	-1.74%	-7.37%	-18.82%
HC-30	Health Care Business Services				6	5	4	3	3	1	10	10	9	7	8	13	16	9	15	16	13	7	D2	1	BF	BR	- 2	2.02%	-6.86%	0.11%
	Veeva Systems Inc Class A	VEEV	218.00	35,468	7	4	12	18	20	23	27	30	30	30	8	11	8	12	11	8	8	7	D3	6	AF	BR	- 30	-1.18%	5.78%	-6.87%
	Premier, Inc. Class A	PINC	19.21	1,754	4	2	2	1	2	8	2	1	1	1	1	2	2	2	2	3	2	3	D1	5	BF	BR	- 6	-1.03%	-5.46%	-9.82%
	Phreesia, Inc.	PHR	24.06	1,414	14	16	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U1	1	AF	BF	+ 11	0.40%	6.59%	-20.02%
	Evolent Health Inc Class A	EVH	10.03	1,169	3	3	5	7	7	4	4	7	7	8	9	12	10	8	8	8	9	6	D2	2	BF	AR	- 73	2.82%	3.48%	2.52%
	HealthStream, Inc.	HSTM	32.14	981	30	30	30	30	30	30	30	30	30	30	30	30	26	16	27	16	21	20	D3	11	BF	BF	- 18	2.50%	-21.90%	-56.89%
	Veradigm Inc.	MDRX	4.10	695	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	1	BF	AR	- 5	-4.39%	-9.44%	13.93%
	Computer Programs and Systems,	CPSI	24.38	364	30	30	30	30	30	30	30	30	30	30	30	30	30	27	21	26	25	24	D3	13	BF	BF	- 19	-2.00%	-5.07%	-42.96%
	Health Catalyst, Inc.	HCAT	3.93	276	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	53	BF	BF	+ 72	-13.71%	-27.23%	-35.72%
	National Research Corporation	NRC	10.70	244	30	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	53	BF	BF	+ 72	-13.71%	-27.23%	-35.72%

				Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
HC-30	Health Care Business Services																														
	CareCloud, Inc.	CCLD	1.19	50	30	30	30	30	30	30	3	1	1	1	2	2	17	3	1	1	1	1	D3	3	BF	BF	- 8	-5.56%	-19.05%	-60.60%	
	Interpace Biosciences, Inc.	IDXG	1.35	6	26	30	30	30	30	30	30	30	30	30	30	30	30	30	1	1	1	1	D3	2	AR	BR	+ 1	50.00%	17.39%	58.82%	
HC-31	Medical Transportation				6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	305	BF	BF	- 354	0.00%	0.00%	0.00%	
HC-32	Rehab Services				9	10	14	19	19	18	21	24	22	18	15	19	22	23	27	24	22	20	D3	7	BF	BF	- 9	2.88%	0.94%	-4.06%	
	Fresenius Medical Care AG & Co. K FMS		23.98	14,072	2	1	1	2	2	2	3	8	8	4	3	3	7	5	7	5	4	4	U3	25	BF	AR	- 8	0.21%	-0.29%	6.63%	
	DaVita Inc.	DVA	155.51	12,441	4	5	11	14	18	18	21	28	19	6	6	9	9	14	20	15	19	17	D3	7	AF	AR	- 69	4.03%	8.41%	1.38%	
	Tenet Healthcare Corporation	THC	123.79	11,775	10	11	10	23	24	23	27	28	28	23	24	28	29	29	30	30	29	29	D3	6	BF	BF	- 2	2.86%	0.91%	-3.27%	
	Encompass Health Corporation	EHC	102.17	10,316	2	2	5	11	9	6	9	16	12	12	12	22	21	23	23	19	17	11	U3	1	AR	AR	- 67	4.30%	6.63%	12.40%	
	Ensign Group, Inc.	ENSG	127.96	7,352	8	6	26	28	29	29	30	30	30	30	29	30	30	30	30	29	29	20	D3	14	BF	BR	+ 13	-1.06%	2.09%	-2.24%	
	Select Medical Holdings Corporation	SEM	16.43	2,119	12	14	19	23	21	16	30	30	30	22	13	14	20	25	28	21	20	15	D3	6	BF	BF	- 60	3.92%	-2.03%	-9.76%	
	U.S. Physical Therapy, Inc.	USPH	69.35	1,054	20	22	26	27	22	29	30	30	22	22	19	19	19	18	20	13	13	10	D3	5	BF	BF	+ 8	3.35%	-9.33%	-19.82%	
	HC-33	Nursing Homes & Assisted Living				3	2	4	13	11	16	21	26	25	29	29	30	29	30	29	29	29	28	U2	1	AR	BF	+ 9	-0.97%	4.66%	11.01%
Ensign Group, Inc.		ENSG	127.96	7,352	8	6	26	28	29	29	30	30	30	30	29	30	30	30	30	29	29	20	D3	14	BF	BR	+ 13	-1.06%	2.09%	-2.24%	
National HealthCare Corporation		NHC	91.91	1,421	15	12	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	22	D3	17	BF	BF	+ 14	-1.06%	-1.18%	-4.48%	
Brookdale Senior Living Inc.		BKD	5.75	1,151	2	1	1	2	1	4	8	18	25	30	30	30	30	30	30	30	30	30	U3	2	AR	BF	+ 9	-1.03%	-5.43%	17.59%	
Sonida Senior Living, Inc.		SNDA	21.58	408	10	9	12	9	8	6	14	12	12	19	27	27	29	29	29	29	29	28	D3	3	BF	BF	- 2	-0.74%	-8.44%	0.70%	
Regional Health Properties, Inc.		RHE	1.85	4	1	1	1	29	30	30	29	30	30	30	1	1	1	1	30	29	29	30	U2	1	AF	AF	+ 2	-7.50%	56.78%	-17.04%	
HC-34	Patient Monitoring				11	12	15	10	12	9	4	5	5	6	5	6	6	4	8	10	9	10	D2	4	BF	BF	- 6	3.72%	-5.35%	-13.17%	
	DexCom, Inc.	DXCM	66.14	25,934	16	23	22	12	17	7	1	1	2	2	4	3	4	8	8	9	13	22	D2	4	BF	BF	+ 41	10.55%	-6.44%	-14.94%	
	Masimo Corporation	MASI	153.90	8,316	9	12	8	7	4	1	1	3	2	2	2	3	2	1	1	1	1	1	D2	2	BF	AR	- 16	6.58%	-8.51%	-7.52%	
	iRhythm Technologies, Inc.	IRTC	102.09	3,207	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	4	3	D1	4	BF	AR	- 6	1.74%	1.41%	4.49%	
	CONMED Corporation	CNMD	51.73	1,600	24	14	21	23	25	30	30	30	30	30	16	25	28	19	27	16	22	13	D3	9	BF	BF	+ 82	-8.02%	-12.07%	-24.57%	
	CareDx, Inc.	CDNA	18.81	1,043	15	23	29	28	29	29	23	26	19	28	27	29	30	21	28	28	29	28	D3	6	BF	BR	- 6	8.85%	-0.48%	-20.40%	
HC-35	PBMs				1	1	1	1	1	1	1	1	3	4	3	5	8	28	30	30	30	30	U3	7	BR	AR	+ 15	-5.93%	-3.40%	31.51%	
	Option Care Health Inc	OPCH	31.55	5,182	1	1	1	1	1	1	1	1	3	4	3	5	8	28	30	30	30	30	U3	7	BR	AR	+ 15	-5.93%	-3.40%	31.51%	
HC-36	Reconstructive				26	22	19	21	23	19	20	28	28	30	30	30	30	30	28	29	28	29	30	D3	39	BF	BF	- 2	-4.37%	-16.20%	-25.90%
	Establishment Labs Holdings, Inc.	ESTA	30.34	875	26	20	7	10	19	6	7	30	29	30	30	30	30	8	9	8	10	26	U1	5	BF	BF	- 1	-6.07%	-18.09%	-33.74%	
	Anika Therapeutics, Inc.	ANIK	13.64	193	23	20	25	27	25	24	23	27	28	28	30	30	30	30	30	30	30	30	D3	4	BF	BF	- 2	-2.64%	-14.27%	-12.40%	
	TELA Bio, Inc.	TELA	0.98	39	30	30	30	30	26	25	27	18	25	24	28	28	28	24	26	23	27	29	D3	9	BF	BF	- 6	-9.35%	-58.34%	-65.16%	
HC-37	Wound Care				6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	88	BF	BF	- 113	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	1	U1	6	BF	BR	+ 20	0.00%	0.00%	0.00%	
HC-39	Robotics				11	18	19	20	21	14	4	2	2	1	2	1	1	1	1	1	1	1	D3	1	BF	BR	- 18	9.31%	1.89%	-14.60%	
	Intuitive Surgical, Inc.	ISRG	493.60	176,844	9	15	16	17	19	11	4	2	4	4	7	5	3	5	8	6	9	6	D3	1	BF	BR	- 69	9.31%	1.89%	-9.84%	
	Accuray Incorporated	ARRAY	1.46	150	28	22	18	17	17	19	12	8	6	2	4	3	3	3	7	11	23	21	D3	1	BF	BF	- 7	-7.01%	-20.22%	-31.78%	
HC-40	Medical Lasers				6	4	10	11	9	28	30	30	30	30	30	30	30	30	30	30	30	30	U3	6	BF	BF	- 48	0.00%	0.00%	0.00%	
	IRIDEX Corporation	IRIX	0.94	16	30	30	30	30	30	29	29	28	28	24	25	26	26	23	18	25	26	27	D3	12	BF	BF	- 8	9.35%	-16.59%	-42.88%	

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
HC-40	Medical Lasers																													
	Ra Medical Systems, Inc.	RMED	0.33	3	25	25	26	9	19	30	30	30	30	30	30	30	30	29	30	30	30	30	D3	10	BF	BF	+ 19	1.99%	-14.78%	-38.47%
HC-41	Optical				29	29	28	28	29	29	29	29	28	27	28	29	28	28	28	29	28		D3	37	BF	BF	- 9	4.05%	-13.99%	-28.13%
	Cooper Companies, Inc.	COO	77.46	15,491	20	23	22	27	28	27	25	28	29	25	30	25	30	30	30	29	29	28	D3	14	BF	BF	+ 15	5.00%	-4.63%	-14.23%
	Glaukos Corp	GKOS	90.07	5,095	30	30	30	30	30	30	28	28	7	6	4	3	3	2	3	2	2	2	D3	4	BF	BF	- 10	7.67%	-11.86%	-42.46%
	National Vision Holdings, Inc.	EYE	11.54	909	3	3	1	1	3	1	1	6	4	9	10	13	21	21	21	26	26	14	U3	10	BR	AF	- 1	2.03%	-0.94%	9.70%
	STAAR Surgical Company	STAA	16.79	828	28	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	35	BF	BF	- 9	5.46%	-1.52%	-27.00%
	Rocket Pharmaceuticals, Inc.	RCKT	5.27	562	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	36	BF	BF	- 7	2.93%	-39.84%	-52.69%
	Vivani Medical Inc.	VANI	1.02	60	17	21	17	21	20	25	25	23	25	24	25	22	24	18	13	27	25	25	D3	10	BF	BF	- 17	6.25%	-6.42%	-15.70%
	Kiora Pharmaceuticals, Inc.	KPRX	2.66	8	24	24	20	13	14	18	22	16	14	14	3	9	6	15	16	28	28	28	D3	1	BF	BF	- 7	1.31%	-17.90%	-24.51%
	Escalon Medical Corp.	ESMC	0.20	1	1	3	8	1	1	1	1	1	6	6	6	6	2	27	29	29	29	29	D1	1	AR	AR	+ 1	27.54%	-1.00%	57.58%
HC-42	Pet Health				26	22	26	24	27	24	27	29	23	19	19	26	29	12	17	8	9	7	D3	10	BF	BF	- 23	-5.18%	-11.66%	-24.62%
	Zoetis, Inc. Class A	ZTS	149.44	66,918	13	10	12	14	16	11	19	26	29	22	30	30	30	30	30	30	22		D3	3	BF	BF	+ 17	-1.51%	-7.33%	-8.22%
	Elanco Animal Health, Inc.	ELAN	8.62	4,279	29	25	25	27	28	25	27	29	29	29	28	29	28	29	29	28	28	29	D3	27	BF	BF	- 9	-5.79%	-17.43%	-24.58%
	Freshpet Inc	FRPT	80.19	3,907	30	30	30	30	30	30	30	30	29	15	6	7	5	9	10	7	9	11	D3	8	BF	BF	- 10	0.88%	-8.71%	-44.49%
	Phibro Animal Health Corporation C	PAHC	17.50	356	24	13	11	9	12	3	11	19	4	9	21	19	24	29	23	16	12	6	D3	3	BF	BR	- 56	-8.81%	-17.65%	-12.28%
	Scope Industries	SCPJ	325.00	297	2	1	3	8	7	8	14	14	18	17	19	19	17	12	16	14	15	16	U2	3	AR	AR	+ 2	0.00%	7.26%	6.56%
	Dogness (International) Corp. Class	DOGZ	18.64	68	30	22	30	20	30	30	30	30	27	16	12	30	30	1	2	1	1	1	D3	1	BF	BR	- 23	-36.64%	-32.24%	-55.06%
	Jaguar Health, Inc.	JAGX	5.57	4	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	D3	23	BF	BF	+ 202	27.46%	-49.93%	-77.72%
	HC-43	Gene Editing				24	27	29	25	27	21	25	12	19	29	28	25	30	25	22	29	28	27	D3	5	BF	BF	- 5	7.83%	-12.14%
CRISPR Therapeutics AG		CRSP	39.30	3,387	11	27	27	18	14	7	17	7	6	29	28	27	29	29	29	30	30	30	D3	3	BF	BF	- 3	20.37%	-6.70%	-0.98%
Intellia Therapeutics, Inc.		NTLA	7.41	767	30	30	30	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	- 3	11.76%	-18.93%	-27.35%
Personalis, Inc.		PSNL	3.28	289	29	29	29	30	30	28	29	21	6	20	11	1	15	1	1	1	1	1	D3	3	BF	BR	- 11	5.31%	-9.78%	-41.41%
Sangamo Therapeutics, Inc.		SGMO	0.72	161	30	30	30	30	30	30	30	30	29	29	25	29	30	20	4	27	1	1	D3	8	BF	BR	- 19	9.44%	-26.77%	-38.33%
Precision BioSciences, Inc.		DTIL	4.40	46	25	22	29	21	28	29	29	28	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 11	-4.56%	-12.70%	-22.81%
MA	Materials				14	19	17	17	14	19	22	21	21	21	22	22	22	25	26	25	26	26	D3	7	BF	BF	- 20	5.52%	-8.64%	-8.84%
MA	Materials(CAP)				6	10	8	8	7	8	11	13	13	14	21	20	21	24	27	27	26	26	D2	1	BF	BF	- 2	6.67%	-5.16%	1.72%
MA-01	Metals, Steel, Integrated, U.S.				3	5	3	6	4	13	13	13	17	23	25	26	26	29	30	28	29	28	U2	4	AR	BF	+ 10	4.96%	-3.53%	14.76%
	Nucor Corporation	NUE	111.24	25,668	18	23	28	30	9	13	17	19	22	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 44	7.77%	-15.40%	-5.43%
	Steel Dynamics, Inc.	STLD	120.41	18,049	7	13	20	25	9	13	6	10	8	19	14	25	19	29	30	30	30	27	D3	2	BF	BF	+ 3	10.26%	-4.91%	3.93%
	Reliance Steel & Aluminum Co.	RS	279.55	14,785	5	8	8	11	8	7	10	9	15	22	21	21	21	29	30	29	29	18	D3	3	BF	BR	+ 14	5.58%	-1.14%	5.13%
	United States Steel Corporation	X	40.06	9,070	1	1	1	1	2	8	2	10	9	16	19	18	24	29	30	30	30	30	U3	4	AR	AR	+ 48	4.62%	2.72%	17.16%
	Commercial Metals Company	CMC	41.89	4,734	21	22	30	30	30	30	30	30	22	30	30	30	30	30	30	30	30	13	D3	9	BF	BF	+ 13	2.30%	-9.25%	-10.00%
	Worthington Industries, Inc.	WOR	47.50	2,371	1	1	1	10	7	7	11	11	11	22	21	24	21	29	29	28	29	30	U3	3	AR	AR	+ 42	2.24%	16.42%	20.40%
	Sims Ltd. Sponsored ADR	SMSMY	8.38	1,620	4	5	1	1	1	2	4	5	8	11	13	12	11	7	23	27	29	11	U3	5	BR	AR	- 27	4.74%	-9.36%	2.20%
	Schnitzer Steel Industries, Inc. Clas	SCHN	29.07	814	1	1	1	1	1	23	26	29	30	30	30	30	30	30	30	30	29	11	U3	2	AR	AR	+ 13	0.45%	4.53%	169.44%
	Ryerson Holding Corporation	RYI	22.00	701	4	4	3	3	2	1	2	3	12	10	9	14	22	30	30	30	29	10	D1	2	BF	AR	- 7	3.92%	-5.94%	22.34%
	TimkenSteel Corp	TMST	12.68	534	14	22	16	25	12	14	17	8	14	17	21	20	23	29	30	29	29	29	D3	5	BF	BF	- 4	9.40%	-9.75%	-6.21%
	Olympic Steel, Inc.	ZEUS	29.94	334	17	19	21	23	19	24	30	11	30	30	30	30	30	30	30	30	30	25	D3	4	BF	BF	+ 46	3.49%	-8.86%	-2.32%
	MA-02	Metals, Steel, Integrated, Non-U.S.				9	8	7	5	3	4	19	19	21	24	28	27	28	28	29	28	29	28	D3	1	BF	BF	- 1	0.12%	-12.98%
Rio Tinto plc Sponsored ADR		RIO	56.86	71,301	7	9	7	6	4	5	29	17	22	22	30	25	27	29	29	29	29	25	D2	1	BF	BF	+ 19	4.01%	-9.80%	0.13%

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
MA-02	Metals, Steel, Integrated, Non-U.S.																													
	ArcelorMittal SA ADR	MT	26.86	22,906	2	4	1	1	1	1	2	2	2	3	12	12	21	24	27	20	20	20	D1	1	BR	AR	- 2	8.57%	-16.64%	21.76%
	POSCO Holdings Inc. Sponsored A	PKX	45.63	14,772	7	9	9	5	5	5	27	28	30	30	30	30	30	30	30	30	30	30	U1	1	BR	BF	+ 12	2.75%	-12.80%	3.47%
	Ternium S.A. Sponsored ADR	TX	26.52	5,206	16	9	8	7	4	8	24	24	23	25	27	29	29	29	29	29	29	29	D3	1	BF	BF	+ 39	-5.96%	-19.47%	-7.11%
	Grupo Simec SAB de CV Sponsore	SIM	25.75	4,272	5	2	8	10	8	9	20	20	23	21	28	25	25	16	23	18	21	24	U1	3	BR	BF	+ 6	-3.94%	-2.09%	-5.02%
	Gerdau S.A. Pfd Sponsored ADR R	GGB	2.47	3,295	20	15	11	11	10	15	30	30	29	30	30	30	30	30	30	30	28	18	D3	2	BF	BF	+ 13	-3.89%	-15.99%	-8.73%
	Companhia Siderurgica Nacional S	SID	1.49	1,976	10	11	5	4	3	23	29	28	29	29	30	30	30	30	30	30	30	U1	1	BF	BF	+ 11	2.76%	-16.29%	12.03%	
MA-03	Metals, Specialty																													
	Carpenter Technology Corporation	CRS	170.88	8,535	7	15	6	5	4	5	1	2	5	4	2	2	2	2	3	4	4	3	D2	2	BF	AR	- 134	12.67%	-6.88%	-8.02%
	ATI Inc.	ATI	46.73	6,592	19	25	21	21	23	18	14	17	14	11	24	23	26	26	27	28	27	27	D3	5	BF	BF	- 5	8.67%	-9.23%	-15.18%
	Kronos Worldwide, Inc.	KRO	6.84	787	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	21	BF	BF	+ 19	2.24%	-12.87%	-22.80%
	Ferroglobe PLC	GSM	3.31	622	19	17	20	15	9	13	30	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 33	-1.19%	-17.59%	-15.27%
MA-04	Aluminum																													
	Rio Tinto plc Sponsored ADR	RIO	56.86	71,301	23	25	16	9	6	11	13	18	19	21	23	18	11	18	25	23	24	23	D3	3	BF	BF	- 3	4.00%	-21.46%	-17.25%
	Howmet Aerospace Inc.	HWM	125.67	50,899	7	9	7	6	4	5	29	17	22	22	30	25	27	29	29	29	25	D2	1	BF	BF	+ 19	4.01%	-9.80%	0.13%	
	Norsk Hydro ASA Sponsored ADR	NHYDY	4.95	9,939	1	5	1	1	1	1	1	1	1	2	3	3	3	4	5	4	4	3	D1	2	BF	AR	- 126	11.88%	-0.66%	11.65%
	Alcoa Corporation	AA	24.75	6,407	30	30	28	22	23	26	30	30	30	30	30	23	10	23	28	15	16	12	D3	7	BF	BF	+ 9	-0.24%	-26.19%	-30.86%
	Century Aluminum Company	CENX	15.60	1,440	23	23	11	8	3	9	9	21	3	12	12	5	2	2	15	8	7	8	D3	3	BF	BF	- 18	4.03%	-21.80%	-19.23%
	Constellium SE Class A	CSTM	8.06	1,157	28	25	18	9	3	7	19	29	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	- 1	-4.16%	-33.93%	-22.13%	
	Kaiser Aluminum Corporation	KALU	55.50	894	24	28	24	18	8	15	15	14	21	19	23	19	19	27	29	30	29	19	D3	5	BF	BF	+ 34	9.36%	-21.09%	-20.11%
	MA-05	Engineered Metals & Materials																												
Materion Corporation		MTRN	78.15	1,627	23	25	23	25	22	22	23	12	15	13	11	12	13	23	19	17	16	16	D3	7	BF	BF	- 8	3.16%	-12.59%	-16.64%
Luxfer Holdings PLC		LXFR	10.13	271	24	27	28	28	28	27	28	27	30	30	30	30	30	30	30	30	30	18	D3	16	BF	BF	+ 46	5.78%	-8.59%	-16.66%
GrafTech International Ltd.		EAF	0.66	170	25	24	22	24	17	19	21	4	5	5	4	6	8	19	11	9	9	6	D3	5	BF	BF	- 52	0.60%	-16.42%	-16.62%
MA-06	Chemicals, Diversified																													
	BASF SE Sponsored ADR	BASFY	11.84	42,270	28	27	24	27	25	27	29	29	29	30	29	29	29	30	30	30	30	30	D3	25	BF	BF	- 2	0.56%	-20.19%	-22.87%
	DuPont de Nemours, Inc.	DD	58.89	24,645	4	7	2	1	1	1	5	6	5	13	15	14	24	27	29	27	27	27	D1	1	BF	BF	- 2	5.71%	-17.55%	11.47%
	Dow, Inc.	DOW	28.43	20,010	26	26	15	15	10	11	13	19	16	30	30	30	30	30	30	30	28	29	D3	3	BF	BF	+ 14	-0.42%	-23.61%	-18.59%
	LyondellBasell Industries NV	LYB	56.89	18,401	29	29	28	27	25	26	28	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 38	0.82%	-23.10%	-24.79%
	Eastman Chemical Company	EMN	78.35	9,046	27	26	20	20	14	27	30	30	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 39	-1.88%	-23.28%	-20.13%
	FMC Corporation	FMC	37.10	4,634	20	22	20	20	16	13	27	19	21	22	22	30	30	30	30	30	30	25	D3	4	BF	BF	+ 15	3.73%	-13.98%	-9.36%
	Celanese Corporation	CE	38.38	4,289	25	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 19	4.68%	-9.77%	-24.14%
	Ashland Inc.	ASH	50.51	2,383	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	8	BF	BF	+ 41	-6.37%	-32.73%	-40.93%
	Huntsman Corporation	HUN	13.65	2,372	28	28	28	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	35	BF	BF	+ 34	2.70%	-11.48%	-26.23%
MA-07	Specialty Chemicals, Petro/Basic/Commodity																													
	Westlake Corporation	WLK	89.74	11,531	25	26	28	28	24	22	30	30	30	30	30	30	30	30	30	30	30	30	D3	20	BF	BF	- 19	-0.74%	-14.13%	-19.17%
	Valvoline, Inc.	VVV	34.01	4,323	10	9	16	18	17	21	20	23	16	19	26	28	28	29	29	29	29	28	D3	24	BF	BF	+ 35	1.45%	-16.35%	-18.05%
	Cabot Corporation	CBT	79.47	4,309	18	18	24	27	26	27	28	30	30	30	30	30	30	30	30	30	30	17	D3	5	BF	BF	- 5	-1.45%	-3.98%	-2.10%
	Methanex Corporation	MEOH	26.64	1,795	30	30	28	27	30	28	24	19	16	5	3	5	5	5	5	4	10	13	D3	12	BF	BF	+ 14	1.53%	-4.61%	-7.89%
	Orion Engineered Carbons SA	OEC	11.69	662	25	26	26	25	28	30	30	30	30	30	30	30	30	30	30	30	30	28	D3	2	BF	BF	- 15	-7.24%	-29.03%	-43.89%
	Braskem S.A. Sponsored ADR Pfd	BAK	3.40	587	25	27	25	29	29	30	30	29	29	30	30	29	30	30	30	30	30	28	D3	15	BF	BF	+ 40	1.92%	-11.17%	-20.24%
	Koppers Holdings Inc.	KOP	24.91	510	25	23	25	27	20	24	30	30	30	30	30	30	30	30	30	30	30	30	D3	6	BF	BF	- 2	2.41%	-11.46%	-8.85%

				Relative Strength Ranking - RSR																					% Price Δ					
Group or Corp	Ticker	Price	MKT Cap(MM)	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	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				20	18	16	16	16	14	18	19	21	24	19	18	14	22	27	25	23	22	D3	7	BF	BF	- 19	-0.08%	-12.17%	-13.33%
	Linde plc	LIN	441.83	208,947	4	3	5	6	6	5	9	16	22	21	24	25	28	30	30	29	29	28	D1	1	BF	BR	+ 16	0.88%	-3.00%	7.04%
	Air Liquide SA Unsponsored ADR	AIQUY	38.18	110,404	1	1	1	2	1	1	6	6	11	17	17	23	26	26	29	27	27	27	U3	5	AR	AR	+ 12	0.29%	-2.62%	19.32%
	Air Products and Chemicals, Inc.	APD	269.01	59,848	13	13	25	27	26	6	9	13	12	14	6	8	9	14	23	17	16	8	D3	4	BF	BR	- 44	2.10%	-7.29%	-7.65%
	Akzo Nobel N.V. Sponsored ADR	AKZOY	18.68	9,572	9	3	8	4	2	2	13	18	17	24	28	15	21	25	28	23	25	26	D2	1	BF	BF	- 1	-6.62%	-16.69%	-2.32%
	Albemarle Corporation	ALB	56.67	6,667	30	30	28	26	28	30	30	30	30	30	30	30	12	29	29	28	29	10	D3	8	BF	BF	+ 15	-3.14%	-24.67%	-34.14%
MA-09	Specialty Chemicals, Small Cap				27	26	26	26	24	24	26	26	26	22	20	21	16	22	20	17	23	22	D3	12	BF	BF	- 18	-0.67%	-17.08%	-24.88%
	Albemarle Corporation	ALB	56.67	6,667	30	30	28	26	28	30	30	30	30	30	30	30	12	29	29	28	29	10	D3	8	BF	BF	+ 15	-3.14%	-24.67%	-34.14%
	NewMarket Corporation	NEU	563.63	5,347	1	1	3	7	9	6	5	9	17	29	30	30	30	30	29	22	22	18	U3	2	AR	AR	+ 44	3.33%	7.87%	17.32%
	Balchem Corp	BCPC	160.73	5,229	6	7	9	12	7	4	8	18	21	24	26	27	26	27	27	23	22	26	D3	2	BR	BF	- 69	3.18%	-4.17%	4.22%
	Hawkins, Inc.	HWKN	114.78	2,402	4	8	19	21	18	25	27	29	28	30	30	30	30	30	15	10	11	5	U1	1	AR	BR	- 113	7.18%	6.28%	4.66%
	Olin Corporation	OLN	20.43	2,351	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	+ 42	1.64%	-17.09%	-33.57%
	Innospec Inc.	IOSP	87.47	2,197	22	22	23	25	22	22	22	24	22	18	16	16	16	24	24	22	22	23	D3	8	BF	BF	+ 35	1.91%	-10.83%	-16.86%
	Quaker Houghton	KWR	105.88	1,871	28	27	24	24	25	20	23	24	28	29	28	30	30	30	30	30	30	30	D3	4	BF	BF	+ 45	-0.02%	-17.58%	-15.05%
	Chemours Co.	CC	11.28	1,686	30	30	29	29	29	29	29	30	30	30	21	14	16	30	30	30	30	28	D3	8	BF	BF	+ 59	6.21%	-21.67%	-34.99%
	Ingevity Corporation	NGVT	31.96	1,165	27	27	15	8	4	1	2	3	7	12	5	4	3	23	20	17	18	18	D3	1	BF	BF	- 4	1.69%	-27.28%	-15.89%
	Tronox Holdings Plc	TROX	5.23	829	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	+ 35	-0.57%	-26.13%	-41.39%
	Westlake Chemical Partners LP	WLKP	22.48	792	4	3	6	6	5	2	5	5	10	8	9	10	11	10	14	11	14	9	D2	1	BF	BR	- 73	-1.88%	-3.52%	-0.85%
	Ecovyst Inc	ECVT	5.88	690	23	25	25	25	19	17	23	4	5	8	9	10	8	10	10	12	17	17	D3	3	BF	BF	- 7	5.57%	-12.76%	-21.60%
	Advansix, Inc.	ASIX	20.49	548	29	28	29	29	28	30	30	19	22	22	11	11	9	30	29	22	21	6	D3	6	BF	BF	- 34	0.64%	-14.80%	-22.21%
	Oil-Dri Corporation of America	ODC	43.31	447	1	1	1	1	1	1	1	2	4	4	4	4	3	2	2	2	2	2	U3	22	BR	AR	- 23	0.12%	-10.28%	5.48%
	Valhi, Inc.	VHI	15.61	442	30	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	28	D3	12	BF	BF	+ 13	-5.45%	-13.80%	-26.18%
	Aspen Aerogels Inc	ASPN	5.16	424	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	27	BF	BF	- 9	-5.67%	-30.08%	-58.85%
	NL Industries, Inc.	NL	7.94	388	2	5	5	6	3	25	30	30	30	30	12	7	15	8	6	3	3	2	U2	3	AR	AR	- 30	9.37%	1.53%	7.82%
	LSB Industries, Inc.	LXU	5.30	381	30	29	28	27	24	27	26	24	21	18	13	11	5	26	27	27	27	26	D3	8	BF	BF	- 9	-2.93%	-25.46%	-28.76%
	Rayonier Advanced Materials Inc	RYAM	4.68	312	30	30	30	30	30	30	20	27	29	29	22	19	26	22	12	6	17	17	D3	12	BF	BF	- 23	-6.02%	-13.65%	-37.68%
	Venator Materials PLC	VNTR	250.00	196	30	30	26	28	28	8	14	18	12	13	15	30	5	13	2	2	30	30	D3	2	BF	BF	- 5	0.00%	-28.57%	-50.00%
	Ascent Industries Co.	ACNT	12.46	126	1	1	1	1	1	1	5	8	9	8	7	9	8	3	3	4	4	4	U3	5	AR	AR	+ 5	-1.89%	0.08%	10.36%
	Nanophase Technologies Corporati	NANX	1.76	123	28	27	21	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	BR	- 10	0.57%	-33.83%	-27.91%
	Northern Technologies Internationa	NTIC	7.68	73	30	20	26	21	19	20	25	28	29	29	28	30	23	12	12	18	12	7	D3	8	BF	BF	- 3	-23.10%	-31.90%	-41.16%
	Gulf Resources, Inc.	GURE	0.80	10	1	1	4	9	4	5	12	12	10	26	29	29	30	22	30	30	30	30	U3	1	AR	AF	+ 15	12.26%	11.11%	5.42%
	TOR Minerals International, Inc.	TORM	0.95	3	29	29	24	18	28	20	30	30	30	29	28	29	29	29	30	27	29	29	D3	25	BF	BF	- 2	0.94%	-21.69%	-33.74%
	Tantech Holdings Ltd.	TANH	1.87	2	30	30	30	30	30	30	30	30	30	30	30	15	14	29	2	20	30	30	D3	9	BF	BF	+ 223	18.35%	-35.41%	-71.14%
MA-10	Plastics, Polymers & Resins				22	23	20	17	18	19	21	21	24	27	28	27	26	26	15	11	11	12	D3	11	BF	BF	- 18	3.33%	-13.44%	-13.25%
	Avient Corporation	AVNT	31.13	2,849	29	28	27	26	30	30	30	30	30	30	30	30	30	30	30	30	30	16	D3	4	BF	BF	+ 14	2.30%	-22.22%	-17.88%
	Stepan Co	SCL	48.07	1,084	28	27	28	27	27	27	30	30	30	30	30	30	30	30	30	30	30	28	D3	17	BF	BF	+ 47	-0.80%	-16.68%	-19.73%
	Lifecore Biomedical, Inc.	LFCR	5.82	215	10	18	2	4	4	8	19	24	17	21	21	12	8	6	1	1	1	1	U1	2	BF	BR	- 2	10.02%	-10.05%	-7.47%
	Core Molding Technologies, Inc.	CMT	15.08	140	4	4	8	11	21	26	28	30	30	30	29	29	29	29	27	20	21	23	U1	3	AR	BF	+ 4	0.73%	7.56%	4.14%
	Trinseo Public Limited Company	TSE	3.30	117	28	30	30	30	29	9	6	2	6	22	30	25	15	10	2	2	2	2	D3	3	BF	BR	- 27	4.74%	-22.48%	-22.67%
MA-11	Cement/Aggregates				9	12	14	15	15	22	20	19	15	13	10	7	6	7	7	4	5	4	D3	6	BF	BR	- 18	5.43%	-0.34%	-6.94%
	Vulcan Materials Company	VMC	242.30	32,008	8	10	20	21	22	30	30	30	16	13	12	12	13	22	22	15	15	9	D3	5	BF	BF	- 23	5.01%	4.75%	-3.52%
	Martin Marietta Materials, Inc.	MLM	491.69	29,980	9	11	20	23	22	27	30	30	30	30	29	24	24	30	29	28	27	21	D3	8	AF	BF	+ 13	4.46%	2.98%	-3.19%

			Relative Strength Ranking - RSR																				% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
MA-11	Cement/Aggregates																														
	Cemex SAB de CV Sponsored ADF	CX	5.18	7,506	11	11	10	7	5	6	6	4	4	5	19	19	30	29	29	28	29	29	D2	2	BF	BF	- 6	0.78%	-13.95%	-6.68%	
	United States Lime & Minerals, Inc.	USLM	91.63	2,623	22	25	29	29	28	29	29	29	30	30	19	10	4	3	2	2	2	2	D3	6	BF	BR	- 127	6.83%	-1.71%	-23.03%	
	Cementos Pacasmayo SAA Sponsi	CPAC	5.10	432	11	2	5	6	6	5	7	9	9	10	9	12	11	12	11	21	19	13	D2	1	BF	BR	- 69	-12.07%	-10.45%	-6.42%	
	Smart Sand, Inc.	SND	1.90	81	19	9	1	2	4	13	17	13	14	15	7	2	4	9	7	9	17	17	D3	1	BF	BF	- 2	-8.21%	-17.93%	-14.80%	
MA-12	Construction Materials/Products																														
	Owens Corning	OC	139.02	11,892	22	23	28	28	28	30	30	30	22	18	12	12	14	28	23	27	28	8	D3	6	BF	BF	+ 7	3.64%	-3.44%	-16.64%	
	James Hardie Industries PLC Spon	JHX	22.55	9,693	29	30	30	24	12	17	22	24	25	21	22	21	22	28	29	28	27	27	D3	6	BF	BF	- 7	6.17%	-29.44%	-26.67%	
	Eagle Materials Inc.	EXP	223.78	7,449	14	17	26	28	30	30	30	30	30	30	30	30	30	30	30	29	29	14	D3	10	BF	BR	+ 12	2.99%	5.03%	-4.66%	
	Caesarstone Ltd.	CSTE	2.97	103	26	30	30	30	30	30	28	29	29	20	21	29	28	29	26	28	25	22	D3	15	BF	BF	- 9	16.02%	-1.33%	-25.94%	
MA-13	Adhesives and Coatings																														
	3M Company	MMM	135.95	73,320	4	7	3	2	1	2	1	5	5	5	4	5	8	11	15	13	13	11	D1	2	BF	AR	- 56	7.12%	-9.61%	4.12%	
	PPG Industries, Inc.	PPG	100.73	22,863	16	17	20	18	13	15	22	22	30	30	30	25	27	30	30	27	27	22	D3	15	BF	BF	+ 51	1.59%	-11.23%	-10.48%	
	RPM International Inc.	RPM	104.37	13,403	19	13	19	20	17	12	15	19	20	21	16	17	15	23	23	16	15	7	D3	8	BF	BF	- 90	-3.57%	-10.16%	-13.03%	
	Avery Dennison Corporation	AVY	169.68	13,399	12	10	18	21	18	18	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 24	-0.33%	-5.02%	-7.76%	
	Akzo Nobel N.V. Sponsored ADR	AKZOY	18.68	9,572	9	3	8	4	2	2	13	18	17	24	28	15	21	25	28	23	25	26	D2	1	BF	BF	- 1	-6.62%	-16.69%	-2.32%	
	Axalta Coating Systems Ltd.	AXTA	30.67	6,690	17	19	19	17	13	15	14	16	15	14	21	18	19	24	27	25	24	24	D3	5	BF	BF	- 6	3.16%	-10.89%	-9.10%	
	H.B. Fuller Company	FUL	53.73	2,912	20	21	28	29	29	29	30	30	30	30	30	30	30	30	30	30	30	29	D3	22	BF	BF	+ 24	1.86%	0.56%	-12.01%	
	MA-14	Fertilizer																													
Nutrien Ltd.		NTR	51.16	24,995	7	9	8	7	7	7	12	10	12	11	6	7	7	15	20	23	25	24	D2	4	BF	BF	- 6	5.20%	-4.68%	-1.99%	
CF Industries Holdings, Inc.		CF	72.00	11,986	2	3	6	3	4	4	4	5	9	10	7	7	10	20	28	29	18	D1	2	AR	AR	- 11	7.93%	1.84%	6.71%		
Mosaic Company		MOS	25.81	8,180	15	12	17	20	19	21	19	25	21	29	9	14	4	6	8	11	12	5	D3	5	BF	BR	- 32	-1.46%	-6.04%	-18.38%	
ICL Group Ltd.		ICL	6.28	8,104	4	9	3	2	6	11	30	19	22	15	11	11	15	29	29	30	30	21	D1	2	AF	BF	+ 143	10.06%	-0.35%	4.90%	
Sociedad Quimica y Minera de Chile		SQM	34.82	4,973	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	4	4	2	D1	2	AR	AR	- 17	17.38%	0.48%	21.56%	
Sociedad Quimica y Minera de Chile		SQM	34.82	4,973	11	6	5	1	1	2	13	9	17	16	13	14	10	12	24	24	22	22	D1	1	BF	BF	- 2	-5.02%	-19.15%	-9.25%	
Scotts Miracle-Gro Company Class		SMG	51.19	2,942	27	27	29	29	27	27	30	29	30	30	30	30	25	30	30	30	30	29	14	D3	12	BF	BF	+ 13	-0.43%	-15.42%	-22.07%
CVR Partners, LP		UAN	72.00	761	5	6	5	4	3	3	6	5	10	8	6	5	3	8	8	10	13	11	D2	2	BF	BF	- 18	3.48%	-4.93%	-1.88%	
Intrepid Potash, Inc.		IPI	27.69	366	1	2	1	1	3	3	6	10	11	13	8	6	7	23	27	28	28	27	U3	5	AR	AR	+ 12	7.08%	4.22%	21.61%	
American Vanguard Corporation		AVD	3.76	108	28	27	25	25	27	25	19	18	18	14	3	14	28	30	30	30	30	30	D3	5	BF	BF	- 5	-1.05%	-15.12%	-17.54%	
MA-15	Seeds																														
	Calyxt, Inc.	CLXT	1.81	59	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	+ 1	17.22%	-3.16%	-21.37%	
	Origin Agritech Ltd.	SEED	1.44	10	30	20	27	29	29	28	29	29	30	23	29	30	30	30	30	30	30	30	D3	6	BF	BF	- 1	-20.44%	-24.09%	-24.61%	
	Arcadia Biosciences, Inc.	RKDA	3.20	4	26	30	30	30	29	29	18	16	2	1	1	1	1	1	1	1	1	1	D3	3	BF	BF	- 13	17.22%	-0.93%	-36.00%	
MA-16	Forest Products, Diversified																														
	International Paper Company	IP	46.84	24,726	19	16	19	22	22	22	21	23	18	15	13	13	13	21	22	21	20	19	D3	7	BF	BF	- 19	-0.90%	-7.74%	-13.23%	
	Weyerhaeuser Company	WY	25.80	18,727	14	10	8	11	9	9	5	9	10	9	10	4	6	6	10	5	6	5	D3	1	BF	BR	- 85	-2.38%	-8.89%	-12.68%	
	Louisiana-Pacific Corporation	LPX	86.38	6,016	14	11	9	11	9	7	27	29	30	29	24	25	24	30	30	30	30	24	D3	2	BF	BF	+ 16	-1.75%	-12.45%	-4.80%	
	Louisiana-Pacific Corporation	LPX	86.38	6,016	20	19	23	25	25	26	21	30	12	8	7	9	6	11	11	14	12	5	D3	6	BF	BR	- 68	0.33%	-5.65%	-17.57%	
Boise Cascade Co.	BCC	95.66	3,639	24	23	29	29	29	29	30	30	30	30	30	30	28	30	30	30	30	29	13	D3	12	BF	BF	+ 13	0.23%	-3.71%	-17.29%	
MA-17	Forest Products, Paper & Packaging																														
	International Paper Company	IP	46.84	24,726	25	24	24	27	26	23	22	22	23	24	24	26	27	27	28	27	27	26	D3	28	BF	BF	- 7	0.28%	-12.09%	-20.28%	
	International Paper Company	IP	46.84	24,726	14	10	8	11	9	9	5	9	10	9	10	4	6	6	10	5	6	5	D3	1	BF	BR	- 85	-2.38%	-8.89%	-12.68%	
	Smurfit Westrock PLC	SW	40.80	21,297	21	19	21	24	23	20	8	7	7	8	9	5	8	5	7	4	5	5	D3	3	BF	BF	- 68	-0.63%	-7.84%	-20.56%	
	Packaging Corporation of America	PKG	188.94	16,991	15	17	21	24	22	29	30	30	30	30	30	9	8	8	11	8	8	5	D3	5	BF	BR	- 90	3.01%	-3.99%	-16.61%	

				Relative Strength Ranking - RSR																			% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
				11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20									
MA-17	Forest Products, Paper & Packaging																													
	Graphic Packaging Holding Compai	GPKE	24.68	7,447	11	9	13	20	14	13	30	30	30	30	30	30	24	30	30	27	29	14	D3	14	BF	BF	+ 14	-1.83%	-5.91%	-5.37%
	Sonoco Products Company	SON	43.37	4,277	11	10	11	13	16	14	19	30	30	30	30	30	30	30	29	28	28	18	D3	3	BF	BF	+ 40	-0.94%	-4.95%	-4.52%
	UFP Technologies, Inc.	UFPT	209.42	1,608	21	28	30	30	30	29	30	28	29	29	27	29	29	30	30	30	30	30	D3	7	BF	BF	- 7	12.09%	-0.61%	-13.44%
	Glatfelter Corporation	GLT	15.04	532	25	24	15	16	10	7	9	6	5	18	28	30	29	27	28	29	28	29	D3	3	BF	BF	- 3	0.53%	-21.54%	-18.26%
	Clearwater Paper Corporation	CLW	24.53	397	11	10	16	24	25	27	23	20	26	9	6	12	19	24	27	26	26	27	D3	3	BF	BF	- 7	-0.81%	2.42%	-14.94%
	Mercer International Inc.	MERC	5.19	347	22	23	16	11	25	4	2	2	18	14	12	14	20	19	19	22	29	28	D2	3	BF	BF	- 5	2.77%	-15.88%	-16.94%
	Ranpak Holdings Corp Class A	PACK	3.75	316	30	30	28	28	22	20	14	8	4	5	8	29	27	26	17	17	15	11	D3	5	BF	BF	- 7	-7.41%	-37.40%	-40.00%
	Mativ Holdings, Inc.	MATV	4.85	264	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	+ 24	-0.21%	-20.10%	-48.57%
IT Tech Packaging, Inc.	ITP	0.25	3	21	22	12	16	2	1	1	1	3	2	1	1	1	1	1	1	4	29	D2	3	BF	BR	- 10	2.46%	-23.22%	-46.81%	
MA-18	Forest Products, Paper and Packaging, Non-U.S.																													
	Stora Enso Oyj Sponsored ADR Clk	SEOAY	8.38	5,138	23	15	17	28	9	5	27	17	15	29	24	25	30	30	30	30	30	D2	2	BF	BF	+ 36	-6.44%	-21.97%	-14.44%	
	Sappi Limited Sponsored ADR	SPPJY	1.81	1,093	29	30	28	22	21	19	28	23	24	26	20	23	22	16	28	28	27	14	D3	10	BF	BF	- 22	11.81%	-21.12%	-29.60%
MA-19	Containers, Metal, Glass and Plastic																													
	Ball Corporation	BALL	48.09	13,580	14	14	18	20	18	17	24	27	28	28	28	29	29	29	29	28	28	28	D3	3	BF	BF	- 2	0.63%	-7.61%	-3.88%
	Amcor PLC	AMCR	9.33	13,485	15	12	19	23	20	18	30	30	30	30	30	30	30	30	30	30	30	29	D3	17	BF	BF	+ 22	-1.05%	-7.32%	-7.18%
	Crown Holdings, Inc.	CCK	83.84	9,806	7	7	10	15	9	6	13	19	29	29	30	30	30	30	30	30	30	28	D3	2	BF	BR	+ 15	1.19%	-4.60%	0.39%
	AptarGroup, Inc.	ATR	144.11	9,506	6	6	7	9	9	6	17	28	22	29	24	25	29	30	30	28	29	18	D3	2	BF	BR	+ 14	0.72%	-5.59%	6.74%
	Berry Global Group Inc	BERY	67.08	7,768	9	10	15	19	16	13	23	25	28	28	24	25	24	23	23	16	16	7	D3	9	BF	BR	- 121	2.80%	-1.74%	-5.82%
	Silgan Holdings Inc.	SLGN	48.94	5,227	4	3	4	6	3	1	4	5	8	9	11	12	10	9	14	11	13	6	D1	2	BF	AR	- 38	1.02%	-4.32%	3.07%
	Sonoco Products Company	SON	43.37	4,277	8	9	10	14	26	10	9	10	18	14	11	22	17	19	21	13	13	6	D3	4	BF	BR	- 37	2.34%	-0.97%	-2.74%
	Sealed Air Corporation	SEE	25.94	3,781	11	10	11	13	16	14	19	30	30	30	30	30	30	30	29	28	28	18	D3	3	BF	BF	+ 40	-0.94%	-4.95%	-4.52%
	O-I Glass Inc	OI	10.65	1,647	25	27	25	27	24	30	27	30	30	29	24	20	24	29	28	22	28	15	D3	9	BF	BF	+ 14	6.27%	-13.16%	-20.98%
	Greif Inc Class A	GEF	51.96	1,356	9	9	8	6	8	8	17	21	21	23	19	28	29	29	29	28	29	30	D3	1	BF	BF	- 1	1.14%	-8.74%	4.72%
	Myers Industries, Inc.	MYE	9.73	363	16	14	20	22	29	30	30	30	30	29	24	25	24	30	23	22	26	10	D3	7	BF	BF	+ 11	0.19%	-6.09%	-9.59%
	Baijiayun Group Ltd. Class A	RTC	0.21	4	19	10	6	6	2	2	30	30	22	29	29	25	30	30	30	30	30	28	D2	1	BF	BF	+ 45	-6.26%	-23.87%	-7.56%
					30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	- 19	5.16%	-29.72%	-90.96%
MA-20	Diversified Mining																													
	BHP Group Ltd Sponsored America	BHP	45.25	114,844	19	21	22	23	27	28	29	29	30	29	29	29	28	27	28	14	14	21	D3	13	BF	BF	- 21	3.67%	-4.60%	-13.48%
	Rio Tinto plc Sponsored ADR	RIO	56.86	71,301	10	17	11	12	10	11	30	28	30	30	30	30	30	30	30	30	30	28	D3	2	BF	BF	+ 20	7.56%	-8.49%	-4.93%
	Anglo American plc Sponsored ADR	ANGLOY	12.75	34,106	7	9	7	6	4	5	29	17	22	22	30	25	27	29	29	29	29	25	D2	1	BF	BF	+ 19	4.01%	-9.80%	0.13%
	Teck Resources Limited Class B	TECK	33.60	16,628	16	22	10	11	7	8	29	11	15	15	24	13	12	15	23	22	22	13	D3	5	BF	BF	- 51	7.54%	-14.65%	-13.43%
	Anglo American Platinum Limited S	ANGPY	5.94	9,447	24	29	25	17	13	30	30	30	30	30	30	30	30	30	30	30	30	29	D3	16	BF	BF	+ 18	12.15%	-20.23%	-19.89%
	Nexa Resources S.A.	NEXA	5.99	793	2	12	1	1	2	1	27	18	13	18	16	25	26	22	29	29	29	27	U3	3	AR	AR	+ 12	18.02%	-5.22%	8.07%
	Silver Bull Resources, Inc.	SVBL	0.11	5	13	8	20	28	30	29	30	30	30	30	30	30	30	29	28	23	1	2	7	U1	2	AF	BF	+ 2	-4.16%	14.10%
				1	1	1	1	2	15	6	1	1	5	24	28	28	24	22	29	29	28	U3	2	AR	AR	+ 15	0.88%	10.00%	24.15%	
MA-21	Mining Diversified, South America																													
	Vale S.A. Sponsored ADR	VALE	9.22	41,850	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	74	BF	BF	- 102	0.00%	0.00%	0.00%
	Compania de Minas Buenaventura	BVN	14.80	3,755	4	4	2	3	4	9	29	11	22	30	30	30	30	30	30	30	30	30	U3	1	BR	BF	+ 57	1.54%	-6.01%	12.69%
	Golden Minerals Company	AUMN	0.17	3	1	1	1	1	1	4	13	16	11	14	20	19	20	19	29	29	28	27	U3	5	AR	AF	+ 19	11.11%	-0.27%	16.54%
				1	1	1	1	2	30	30	30	30	30	30	30	30	30	30	30	30	30	U2	3	AR	BF	+ 6	2.36%	-3.76%	60.86%	
MA-22	Iron Ore Mining																													
	Cleveland-Cliffs Inc	CLF	7.34	3,630	8	10	8	6	3	8	3	2	6	12	16	10	11	12	12	8	25	25	D2	2	BF	BF	- 4	4.70%	-10.60%	-2.80%
	Mesabi Trust	MSB	26.49	348	29	30	29	27	14	25	17	13	17	29	29	30	29	30	30	30	30	30	D3	4	BF	BF	- 3	5.46%	-29.36%	-25.86%
	Scully Royalty Ltd.	SRL	7.99	118	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	U3	31	AR	AR	- 30	8.08%	-1.19%	20.61%
				2	1	3	4	4	6	9	7	8	12	21	11	13	9	5	30	30	30	U3	3	AR	AR	+ 15	0.69%	2.36%	2.70%	

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
MA-22	Iron Ore Mining																													
MA-23	Copper			15	24	12	7	8	18	24	24	21	23	29	27	26	23	28	28	28	27	D3	2	BF	BF	- 2	11.24%	-15.45%	-12.30%	
	Southern Copper Corporation	SCCO	84.63	67,381	13	20	12	7	8	20	26	23	21	30	30	30	29	29	30	30	30	28	D3	2	BF	BF	+ 18	7.96%	-11.96%	-9.24%
	Freeport-McMoRan, Inc.	FCX	33.35	47,926	19	28	15	10	15	24	27	28	26	28	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 21	14.41%	-14.16%	-14.12%
	Teck Resources Limited Class B	TECK	33.60	16,628	24	29	25	17	13	30	30	30	30	30	30	30	30	30	30	30	30	29	D3	16	BF	BF	+ 18	12.15%	-20.23%	-19.89%
	Lundin Mining Corporation	LUNMF	7.38	6,404	19	26	17	12	9	26	30	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 31	10.53%	-16.78%	-13.48%
	Taseko Mines Limited	TGB	1.98	625	7	13	3	1	2	11	16	20	15	21	30	28	27	19	28	29	28	28	U3	1	BR	BF	- 1	8.20%	-15.02%	-5.71%
	Trilogy Metals Inc.	TMQ	1.46	240	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	12	BR	AR	- 2	2.82%	-8.18%	31.53%
	Western Copper and Gold Corporat	WRN	1.08	216	4	11	2	6	15	20	20	20	19	21	28	29	29	13	22	27	27	27	U2	1	AR	BF	+ 10	11.34%	4.35%	-4.42%
MA-24	Mining, Non-Ferrous Metals			27	29	23	18	24	29	30	29	28	29	29	26	27	27	27	29	28	29	D3	14	BF	BF	- 2	7.56%	-16.63%	-24.24%	
	Lundin Mining Corporation	LUNMF	7.38	6,404	19	26	17	12	9	26	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 31	10.53%	-16.78%	-13.48%	
	Hudbay Minerals Inc	HBM	6.90	2,725	20	27	19	13	19	29	30	30	10	8	29	20	16	9	19	26	26	16	D3	8	BF	BF	- 2	10.05%	-10.74%	-20.97%
	Ivanhoe Electric Inc.	IE	5.36	711	29	30	28	21	29	30	30	30	30	30	30	30	30	29	27	29	28	30	D3	12	BF	BF	- 2	13.08%	-11.40%	-26.27%
	Northern Dynasty Minerals Ltd.	NAK	0.97	520	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	27	AR	AR	+ 4	10.15%	34.03%	57.91%
	Atlas Lithium Corporation	ATLX	4.00	68	30	30	29	27	29	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	21	BF	BF	- 2	-2.68%	-26.61%	-39.49%
	U.S. Energy Corp.	USEG	1.12	38	30	30	30	29	28	20	8	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 9	7.69%	-17.65%	-41.97%
	Odyssey Marine Exploration, Inc.	OMEX	0.36	10	28	29	28	23	29	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 16	9.09%	-13.21%	-46.39%
	China Natural Resources, Inc.	CHNR	0.54	5	13	13	11	18	22	27	28	28	29	27	25	27	24	22	19	12	24	30	D3	11	BF	BF	+ 4	0.39%	-3.75%	-12.68%
MA-25	Mining, Minerals, Non-Metal			20	25	28	28	22	26	27	20	25	18	20	12	7	14	24	21	23	25	D3	9	BF	BF	- 18	8.72%	-9.31%	-17.63%	
	Minerals Technologies Inc.	MTX	56.28	1,791	26	26	25	25	21	23	25	25	25	30	23	25	23	29	23	21	25	16	D3	9	BF	BF	+ 13	0.91%	-16.52%	-21.66%
	Compass Minerals International, Inc	CMP	10.74	446	11	25	29	29	22	27	28	14	25	14	21	4	2	6	27	22	26	27	D3	9	AF	BF	- 11	17.12%	-1.47%	-13.39%
MA-26	Gold, Western Hemisphere, Large-Cap			1	1	1	1	1	2	5	6	8	9	15	21	24	23	28	28	28	27	U3	5	AR	AR	+ 12	18.41%	12.55%	36.05%	
	Newmont Corporation	NEM	54.97	61,965	1	2	1	3	4	10	30	19	18	29	30	30	30	30	30	30	30	30	U3	2	AR	AR	+ 18	24.42%	18.88%	41.42%
	Agnico Eagle Mines Limited	AEM	117.65	59,477	1	1	1	1	1	1	1	3	4	3	5	8	11	8	16	21	21	9	U3	12	AR	AR	- 70	18.26%	13.56%	40.15%
	Barrick Gold Corporation	GOLD	20.59	35,412	1	2	1	3	3	4	13	11	22	30	30	30	30	30	30	30	30	30	U3	2	AR	AR	+ 17	16.53%	9.64%	31.72%
	Franco-Nevada Corporation	FNV	166.25	32,017	1	1	1	1	1	2	3	4	7	5	7	13	16	10	21	27	29	25	U3	9	AR	AR	- 11	14.64%	8.41%	31.21%
MA-27	Gold, Western Hemisphere, Small-Cap			1	4	1	1	2	7	16	13	14	14	19	23	24	19	25	27	26	25	U3	3	AR	AR	+ 10	19.93%	8.71%	23.53%	
	Kinross Gold Corporation	KGC	14.38	17,694	1	1	1	1	1	1	6	5	5	3	4	7	8	4	12	20	21	11	U3	12	AR	AR	- 121	21.97%	23.65%	38.11%
	Alamos Gold Inc.	AGI	29.22	12,287	1	1	1	1	1	2	2	3	5	5	9	11	15	10	16	22	22	14	U3	8	AR	AR	- 55	19.17%	16.18%	49.92%
	Royal Gold, Inc.	RGLD	179.58	11,817	1	1	2	3	3	3	9	9	13	15	24	25	24	24	28	28	28	11	U3	3	AR	AR	- 53	15.41%	16.77%	33.70%
	B2Gold Corp.	BTG	3.24	4,276	1	4	4	1	2	12	30	16	30	30	30	30	30	30	30	30	30	30	U2	4	AR	AR	+ 14	22.26%	9.46%	26.02%
	IAMGOLD Corporation	IAG	7.22	4,150	1	3	1	2	3	8	13	8	3	2	2	4	8	3	5	11	11	8	U3	2	AR	AR	+ 1	28.24%	22.58%	27.34%
	Eldorado Gold Corporation	EGO	19.34	3,974	1	1	2	8	8	20	28	29	29	30	27	27	29	19	27	28	27	27	U2	2	AR	AR	+ 5	19.68%	26.74%	21.10%
	Compania de Minas Buenaventura	BVN	14.80	3,755	1	1	1	1	1	4	13	16	11	14	20	19	20	19	29	29	28	27	U3	5	AR	AF	+ 19	11.11%	-0.27%	16.54%
	New Gold Inc.	NGD	3.57	2,825	1	1	1	1	1	4	15	11	10	6	5	9	12	9	19	23	22	19	U3	5	AR	AR	+ 5	18.60%	11.91%	31.73%
	Seabridge Gold Inc	SA	12.48	1,251	5	25	21	23	27	28	30	30	30	29	30	30	30	30	30	30	30	30	D3	18	AR	BF	+ 6	25.05%	8.62%	4.09%
	Endeavour Silver Corp.	EXK	3.94	1,034	6	24	4	1	1	10	23	19	14	16	15	26	28	26	20	27	26	25	U1	1	BF	BF	- 2	25.08%	-16.53%	10.99%
	Novagold Resources Inc	NG	2.81	940	17	22	21	8	8	5	28	29	29	29	30	30	29	26	29	29	29	29	D3	2	BF	BF	- 2	7.66%	-16.62%	-19.02%
	Taseko Mines Limited	TGB	1.98	625	7	13	3	1	2	11	16	20	15	21	30	28	27	19	28	29	28	28	U3	1	BR	BF	- 1	8.20%	-15.02%	-5.71%
	McEwen Mining Inc.	MUX	7.96	429	4	19	15	18	22	28	30	29	30	30	27	26	26	23	28	29	29	29	U1	1	AF	BF	+ 1	18.63%	6.70%	-4.90%
	Rare Element Resources Ltd.	REEMF	0.76	391	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	5	2	U3	13	AF	AR	- 5	0.36%	9.86%	82.21%
	Gold Reserve Inc. Class A	GDRZF	1.95	220	1	11	8	1	1	21	20	25	23	30	30	30	30	30	30	30	30	30	U3	2	AR	BF	+ 12	25.81%	-6.30%	39.29%

				Relative Strength Ranking - RSR																			% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	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	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	167	2	13	15	18	28	30	30	30	30	30	30	30	30	30	30	30	30	30	U1	9	AR	BF	+ 9	15.94%	10.46%	33.23%	
	International Tower Hill Mines Ltd.	THM	0.67	140	1	7	1	1	1	1	21	17	21	18	28	23	13	24	24	28	29	27	U3	4	AR	AR	+ 13	40.60%	1.50%	45.14%	
	Sierra Metals, Inc.	SMTSF	0.63	135	1	1	8	7	8	17	19	10	9	3	2	4	4	8	11	9	9	6	U3	1	AF	AR	+ 1	5.95%	15.22%	12.76%	
	U.S. Gold Corp.	USAU	10.72	134	1	1	1	1	1	1	1	1	1	1	2	2	7	9	16	16	5	7	U3	11	AR	AR	+ 1	33.67%	19.24%	70.16%	
	U.S. GoldMining Inc.	USGO	10.06	125	2	7	14	5	4	8	1	1	1	1	2	3	4	1	4	2	2	3	D2	3	BR	AR	- 6	10.19%	2.86%	21.94%	
	Vista Gold Corp.	VGZ	0.78	97	1	1	1	1	1	1	13	13	9	11	11	18	27	25	27	26	25	20	U3	4	AR	AR	+ 11	10.69%	6.81%	39.29%	
	Gold Resource Corporation	GORO	0.43	52	1	1	1	1	1	1	1	1	1	1	1	1	1	5	30	30	30	30	U3	9	BR	AF	+ 18	0.30%	-11.81%	48.44%	
MA-28	Gold, Asia/Pacific Rim																														
	Entree Resources Ltd	ERLFF	1.54	319	6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	305	BF	BF	- 634	0.00%	0.00%	0.00%	
	Vista Gold Corp.	VGZ	0.78	97	7	14	25	14	9	11	4	4	3	1	1	2	1	1	1	1	1	1	D3	1	BF	AR	- 12	11.59%	-1.91%	-14.91%	
MA-29	Gold, South Africa																														
					6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	57	BF	BF	- 101	0.00%	0.00%	0.00%	
	Gold Fields Limited Sponsored ADF GFI		24.56	21,982	1	1	1	1	1	1	2	2	2	2	6	7	17	19	30	30	30	29	U3	8	AR	AR	- 9	23.17%	21.70%	69.18%	
	Harmony Gold Mining Co. Ltd. Spor HMY		17.16	10,893	1	1	1	1	2	2	17	5	4	2	4	6	16	28	30	30	30	30	U3	5	AR	AR	- 9	32.81%	42.58%	89.53%	
	Sibanye Stillwater Limited Sponsore SBSW		4.38	3,099	1	11	1	1	7	9	30	28	22	20	25	27	29	28	30	30	30	29	U2	3	AR	AF	+ 6	27.33%	11.45%	21.67%	
	DRDGOLD Limited Sponsored ADF DRD		16.14	1,395	1	1	1	1	1	1	3	3	10	4	12	11	27	24	30	30	30	26	U3	5	AR	AR	- 9	19.47%	16.20%	76.20%	
	Galiano Gold, Inc.	GAU	1.31	337	3	19	13	13	5	17	28	20	26	29	30	30	30	29	29	30	29	30	D3	1	AR	BF	+ 9	23.58%	-2.96%	4.80%	
	TRX Gold Corporation	TRX	0.30	85	10	14	14	17	15	23	29	28	29	29	28	30	29	27	30	30	30	30	D3	7	BF	BF	+ 6	5.34%	-6.25%	-11.03%	
MA-30	Silver, Platinum																														
	Wheaton Precious Metals Corp	WPM	82.13	37,261	1	6	1	1	1	4	13	9	8	8	11	18	20	17	21	26	24	23	U3	4	AR	AR	+ 11	18.08%	-1.48%	20.20%	
	Pan American Silver Corp.	PAAS	25.88	9,372	1	1	1	2	2	2	3	4	7	8	14	25	29	29	29	28	29	17	U3	5	AR	AR	- 10	15.84%	11.49%	43.97%	
	Coeur Mining, Inc.	CDE	5.92	3,782	1	6	1	1	1	1	5	4	6	5	9	14	21	15	27	28	28	13	U3	10	AR	AR	- 52	20.43%	0.39%	21.84%	
	Hecla Mining Company	HL	5.78	3,655	6	22	9	9	10	25	30	29	13	7	11	19	21	13	24	28	27	26	D3	7	AF	BF	- 8	21.81%	-1.82%	-5.28%	
	First Majestic Silver Corp.	AG	6.29	3,045	2	17	7	7	7	28	30	30	30	22	24	30	30	30	30	30	30	30	D3	1	AR	AR	+ 15	22.46%	0.70%	11.23%	
	SSR Mining Inc	SSRM	10.65	2,157	2	8	1	1	2	10	26	30	30	30	30	30	30	24	19	28	30	22	U2	4	AR	AF	+ 14	12.72%	-5.84%	7.64%	
	Fortuna Silver Mines Inc.	FSM	6.48	1,986	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	19	AR	AR	- 2	17.16%	-0.65%	43.53%	
	MAG Silver Corp.	MAG	15.00	1,552	1	1	1	1	1	4	23	22	6	6	7	25	28	23	25	28	27	27	U3	4	AR	AR	+ 6	20.67%	14.49%	47.61%	
	Endeavour Silver Corp.	EXK	3.94	1,034	4	11	6	6	4	13	17	8	7	9	9	14	11	19	23	25	22	10	D2	2	BF	AR	- 51	12.19%	-5.54%	8.12%	
	Silvercorp Metals Inc.	SVM	3.76	817	6	24	4	1	1	10	23	19	14	16	15	26	28	26	20	27	26	25	U1	1	BF	BF	- 2	25.08%	-16.53%	10.99%	
	Americas Gold and Silver Corp.	USAS	0.54	341	1	7	2	2	1	3	16	14	18	29	30	30	30	30	30	30	30	30	U3	1	AR	AF	+ 9	13.25%	-7.84%	24.50%	
	Platinum Group Metals Ltd.	PLG	1.26	129	1	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	U3	13	AR	AR	- 7	26.90%	1.28%	19.21%
					10	25	26	22	21	28	29	27	23	29	28	29	28	28	29	30	29	30	D3	7	AF	BF	- 3	17.76%	-1.56%	-3.82%	
	MA-31	Mining, Uranium																													
Cameco Corporation		CCJ	40.84	17,778	28	30	30	28	29	29	28	24	15	8	11	4	10	11	5	21	16	15	D3	7	BF	BF	- 19	12.86%	-12.08%	-25.46%	
Uranium Energy Corp.		UEC	4.68	2,006	21	26	28	25	28	29	28	29	25	17	19	4	10	11	5	8	7	7	D3	8	BF	BF	- 26	7.96%	-3.84%	-17.06%	
Denison Mines Corp.		DNN	1.31	1,173	29	30	30	29	30	30	30	30	30	26	14	11	2	7	4	2	10	5	4	D3	8	BF	BF	- 18	10.90%	-7.87%	-33.43%
Paladin Energy Ltd		PALAF	2.90	1,157	29	30	30	29	30	30	30	30	30	30	24	25	10	20	9	5	24	20	19	D3	9	BF	BF	- 18	10.08%	-5.07%	-32.82%
Centrus Energy Corp. Class A		LEU	64.34	1,032	30	30	30	30	30	30	30	29	30	28	28	27	29	30	30	30	30	30	D3	7	BF	BF	- 6	8.61%	-29.27%	-39.58%	
Energy Fuels Inc.		UUUU	4.11	864	23	29	28	17	8	4	1	1	1	1	1	1	1	1	1	1	2	1	1	D2	4	BF	BR	- 6	18.21%	-15.76%	-9.16%
Westwater Resources Inc		WWR	0.54	39	25	30	30	29	30	30	30	29	30	26	25	14	26	22	13	28	27	26	D3	10	BF	BF	- 18	19.13%	-0.48%	-22.16%	
					23	23	28	19	12	15	2	1	1	1	1	1	1	1	1	1	1	1	16	D2	4	BF	BR	- 8	4.39%	-13.93%	-33.50%
MF	Manufacturing																														
MF	Manufacturing(CAP)																														
					15	17	18	17	15	17	17	18	17	14	13	12	13	17	17	17	17	17	D3	7	BF	BF	- 18	3.30%	-8.52%	-10.92%	
					10	14	13	12	11	13	15	18	18	16	14	12	14	16	18	18	16	16	D3	7	BF	BF	- 19	6.43%	-5.22%	-6.21%	

				Relative Strength Ranking - RSR																					% Price Δ					
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
MF-01	Industrial, Diversified, Large-Cap				9	13	11	10	9	11	10	14	15	14	11	12	13	15	15	15	14	13	D3	5	BF	BR	- 19	6.50%	-5.23%	-4.56%
	GE Aerospace	GE	181.67	194,985	4	10	2	2	2	5	3	5	4	5	4	7	13	19	22	22	25	27	D1	2	BF	AR	- 125	8.91%	-7.83%	6.01%
	RTX Corporation	RTX	128.26	171,239	2	5	2	2	2	3	2	10	20	10	9	13	16	19	23	18	18	15	U3	7	AF	AR	- 64	9.20%	-1.33%	11.99%
	Siemens Aktiengesellschaft Sponsc	SIEGY	104.00	166,400	4	4	1	1	1	1	1	1	1	8	7	6	9	9	17	13	13	11	D1	1	BF	AR	- 28	4.25%	-17.74%	5.93%
	Honeywell International Inc.	HON	198.55	127,719	9	11	9	10	8	8	14	19	30	30	12	15	12	10	10	6	8	8	D3	5	BF	BF	- 69	3.96%	-5.21%	-8.51%
	ABB Ltd. Shs Sponsored American	ABB	49.41	91,929	11	12	23	9	9	13	30	10	21	29	24	12	23	24	28	22	22	14	D3	3	BF	BF	+ 3	3.06%	-9.47%	-6.97%
	Trane Technologies plc	TT	345.81	77,562	9	15	22	19	18	21	30	30	30	30	30	13	14	12	14	15	15	7	D3	7	BF	BR	+ 7	8.71%	-0.57%	-8.05%
	3M Company	MMM	135.95	73,320	4	7	3	2	1	2	1	5	5	5	4	5	8	11	15	13	13	11	D1	2	BF	AR	- 56	7.12%	-9.61%	4.12%
	Illinois Tool Works Inc.	ITW	232.32	68,155	10	11	24	11	9	4	11	11	22	22	20	20	20	24	22	16	15	9	D3	2	BF	BR	- 29	2.99%	-8.14%	-4.56%
	Emerson Electric Co.	EMR	100.49	56,666	18	22	19	14	13	7	8	8	9	10	6	6	8	10	7	5	6	3	D3	3	BF	BF	- 24	6.26%	-10.22%	-14.44%
	Mitsui & Co.,Ltd Sponsored ADR	MITSY	364.95	53,014	9	9	10	9	18	19	25	28	29	28	24	27	28	25	19	18	20	26	U1	3	BF	BF	+ 4	0.12%	-1.93%	-6.03%
	Johnson Controls International plc	JCI	77.72	51,306	6	10	8	7	9	13	5	6	5	5	19	12	10	9	10	8	7	5	D2	3	BR	AR	- 59	8.40%	-1.98%	-0.75%
	Dover Corporation	DOV	162.11	22,219	17	21	19	17	14	14	8	9	12	11	10	14	15	22	21	17	17	9	D3	5	BF	BF	- 68	5.57%	-10.51%	-11.49%
	Koninklijke Philips N.V. Sponsored	PHG	23.41	22,004	12	18	12	16	8	8	20	25	17	21	22	26	28	26	29	28	27	28	D3	5	BF	BF	- 3	6.02%	-12.49%	-9.33%
	Carlisle Companies Incorporated	CSL	347.60	15,346	11	17	23	27	28	28	29	30	30	30	30	30	29	30	30	30	30	22	D3	13	AF	BF	+ 14	6.21%	3.48%	-5.56%
Pentair plc	PNR	82.19	13,559	18	20	21	23	24	23	19	22	19	16	11	12	10	11	10	6	6	3	D3	6	BF	BR	- 117	4.36%	-4.52%	-15.04%	
MF-02	Industrial, Diversified, Small-Cap				17	20	20	18	17	19	19	18	16	18	14	13	15	19	17	20	21	21	D3	7	BF	BF	- 8	5.18%	-9.33%	-14.44%
	Trane Technologies plc	TT	345.81	77,562	9	15	22	19	18	21	30	30	30	30	30	13	14	12	14	15	15	7	D3	7	BF	BR	+ 7	8.71%	-0.57%	-8.05%
	Dover Corporation	DOV	162.11	22,219	17	21	19	17	14	14	8	9	12	11	10	14	15	22	21	17	17	9	D3	5	BF	BF	- 68	5.57%	-10.51%	-11.49%
	Pentair plc	PNR	82.19	13,559	18	20	21	23	24	23	19	22	19	16	11	12	10	11	10	6	6	3	D3	6	BF	BR	- 117	4.36%	-4.52%	-15.04%
	ITT, Inc.	ITT	125.55	10,166	13	23	21	17	16	15	29	29	22	22	12	13	12	23	21	16	16	9	D3	6	BF	BF	- 96	11.34%	-6.94%	-9.49%
	SPX Technologies, Inc.	SPXC	132.06	6,178	12	20	25	24	24	24	20	27	23	21	25	24	25	28	23	26	26	26	D3	8	BF	BF	- 20	7.95%	-1.64%	-4.35%
	Federal Signal Corporation	FSS	76.26	4,659	16	21	27	28	27	30	30	16	12	11	11	10	11	12	12	15	17	10	D3	4	BF	BF	- 141	6.85%	-1.19%	-17.93%
	Kadant Inc.	KAI	317.67	3,741	13	26	26	28	9	5	7	7	7	13	9	9	10	15	13	13	14	6	D3	3	BF	BR	- 40	4.05%	-9.77%	-6.72%
	Brady Corporation Class A	BRC	67.74	2,997	8	13	21	23	21	13	25	30	22	22	19	20	20	23	16	14	14	11	D3	8	BF	BR	+ 4	2.20%	-3.88%	-4.00%
	Sensata Technologies Holding PLC	ST	19.57	2,927	30	30	28	22	22	19	23	23	26	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 30	4.54%	-28.00%	-27.87%
	Crane Holdings, Co.	CR	45.36	2,602	23	22	21	19	14	18	19	19	18	11	7	9	7	6	13	16	22	14	D3	2	BF	BF	- 16	0.73%	-16.89%	-26.43%
	ATS Corporation	ATS	24.04	2,354	19	19	20	14	15	17	13	15	16	18	26	23	28	24	12	11	14	14	D3	5	BF	BF	- 6	2.30%	-11.65%	-11.13%
	Standex International Corporation	SXI	142.78	1,699	25	26	24	24	13	8	14	11	16	14	24	16	14	24	13	12	12	5	D3	5	BF	BF	- 69	2.18%	-19.21%	-19.40%
	Harsco Corporation	HSC	5.66	454	28	28	26	28	30	30	30	29	12	14	9	14	26	26	29	30	30	30	D3	7	BF	BF	- 7	3.47%	-9.73%	-32.78%
	Ampco-Pittsburgh Corporation	AP	2.08	42	4	8	4	4	4	18	11	18	10	18	1	1	1	1	1	2	2	2	D2	7	AF	AR	- 10	8.90%	-2.35%	-8.77%
MF-03	Aero Defense, Large-Cap				3	9	7	9	9	13	20	24	27	24	25	23	24	24	26	23	21	22	U1	1	AR	BR	+ 1	11.47%	3.65%	4.12%
	Boeing Company	BA	156.84	118,008	6	17	3	2	7	16	5	5	4	5	8	10	12	7	12	5	8	13	D2	2	BF	BF	- 12	14.83%	-3.07%	-8.81%
	Lockheed Martin Corporation	LMT	474.90	111,399	5	11	21	24	17	19	30	30	30	30	30	30	30	30	30	30	30	30	D3	14	AR	BR	+ 15	9.89%	1.87%	2.21%
	Northrop Grumman Corp.	NOC	533.99	76,969	1	3	3	7	7	8	30	30	30	30	24	25	28	30	29	28	29	24	U2	3	AR	AR	+ 15	9.98%	10.12%	16.94%
	General Dynamics Corporation	GD	276.65	74,248	2	9	10	11	23	13	30	30	30	30	30	30	30	30	30	30	30	30	U1	3	AR	AF	+ 18	11.27%	6.17%	7.82%
MF-04	Aero Defense, Small-Cap				8	18	18	14	17	20	23	24	26	18	14	11	12	15	16	21	20	18	D3	8	BF	BF	- 10	13.00%	0.09%	-5.84%
	Elbit Systems Ltd	ESLT	406.21	18,158	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	U3	29	AR	AR	- 29	9.74%	10.46%	44.70%
	Coherent Corp.	COHR	55.20	8,554	30	30	30	30	30	30	30	28	27	14	22	7	6	11	1	5	4	3	D3	8	BF	BF	- 22	9.13%	-14.15%	-38.58%
	Huntington Ingalls Industries, Inc.	HII	215.74	8,465	1	7	5	8	9	15	29	30	30	30	30	30	30	30	30	30	30	30	U2	3	AR	BF	+ 24	16.65%	9.98%	14.42%
	AeroVironment, Inc.	AVAV	146.33	4,129	12	30	30	30	30	30	29	29	30	24	23	24	28	28	30	30	30	29	D3	7	AF	BF	- 9	31.06%	13.04%	-11.33%
	Orbit International Corp.	ORBT	3.28	11	24	23	28	25	22	23	25	28	29	28	27	29	27	24	28	26	27	26	D3	31	BF	BF	- 17	0.61%	-14.81%	-23.72%

			Relative Strength Ranking - RSR																				% Price Δ							
			MKT	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	TRIPLE	50	200						
Group or Corp		Ticker	Price	Cap(MM)																		CYCLE	DAY	DAY	MACD	1 week	1 month	3 month		
MF-05	Aerospace, Components & Products, Large-Cap				6	10	5	5	7	8	7	19	22	17	17	19	20	21	22	19	17	19	D3	2	BF	BF	- 2	7.22%	-4.26%	0.71%
	Boeing Company		BA	156.84	118,008	6	17	3	2	7	16	5	5	4	5	8	10	12	7	12	5	8	D2	2	BF	BF	- 12	14.83%	-3.07%	-8.81%
	TransDigm Group Incorporated		TDG	1,313.09	73,644	4	6	4	6	5	5	6	16	16	14	12	14	12	17	18	14	17	D1	2	BF	AR	- 124	6.08%	-2.48%	4.04%
	Teledyne Technologies Incorporated		TDY	464.80	21,770	5	8	4	3	4	5	2	7	9	5	6	6	11	11	12	8	9	D2	1	BF	AR	- 33	6.47%	-5.42%	1.84%
	HEICO Corporation Class A		HEI.A	199.63	16,753	3	4	2	4	4	3	3	23	28	22	23	25	24	26	24	27	28	U2	5	AR	AR	- 71	4.75%	-1.68%	12.20%
	HEICO Corporation		HEI	249.97	13,755	4	4	2	4	5	4	5	27	29	25	25	27	26	27	25	27	28	U2	5	AR	AR	- 70	3.41%	-2.36%	10.82%
	Textron Inc.		TXT	65.68	11,929	18	23	17	19	19	29	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 25	8.17%	-10.26%	-13.15%
MF-06	Aerospace, Components & Products, Small-Cap				4	4	2	2	2	2	3	4	4	2	3	2	2	3	3	5	6	6	D1	5	BF	AR	- 8	4.12%	-5.98%	-1.14%
	Teledyne Technologies Incorporated		TDY	464.80	21,770	5	8	4	3	4	5	2	7	9	5	6	6	11	11	12	8	9	D2	1	BF	AR	- 33	6.47%	-5.42%	1.84%
	Curtiss-Wright Corporation		CW	316.65	11,935	9	19	18	27	27	30	30	30	30	14	19	6	8	7	10	5	6	D3	5	BF	BR	+ 4	11.82%	-1.80%	-9.52%
	Embraer S.A. Sponsored ADR		ERJ	41.31	7,587	2	1	1	1	1	1	1	3	3	2	4	3	4	4	7	5	6	U3	13	BR	AR	- 2	-0.94%	-21.06%	9.69%
	Hexcel Corporation		HXL	51.88	4,171	17	22	18	21	18	18	10	13	10	11	12	10	10	9	15	14	17	D3	2	BF	BF	- 12	7.77%	-8.14%	-19.19%
	Spirit AeroSystems Holdings, Inc. C		SPR	32.81	3,848	4	11	3	2	5	7	5	9	11	11	13	14	14	9	17	12	13	D2	1	BF	BF	- 2	13.02%	-1.88%	-4.09%
	AAR CORP.		AIR	53.39	1,928	19	23	21	4	4	9	13	21	19	13	11	8	7	6	22	24	26	D3	1	BF	BF	- 3	6.61%	-20.60%	-21.16%
	Triumph Group, Inc.		TGI	24.70	1,912	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	1	1	U3	21	BR	AR	- 2	-1.55%	-2.91%	34.60%
	Ducommun Incorporated		DCO	55.56	826	13	14	17	18	14	25	25	21	22	14	10	9	9	12	17	16	23	D3	7	BF	BF	- 9	2.40%	-7.35%	-13.83%
	Astronics Corporation		ATRO	22.48	689	1	1	1	1	1	1	2	2	13	9	21	26	27	29	30	29	29	U3	6	AR	AR	+ 13	0.72%	-9.25%	40.15%
	TAT Technologies Ltd.		TATT	27.70	303	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	7	AF	AR	- 9	8.03%	7.41%	11.78%
	Astronics Corporation Class B		ATROB	22.51	108	1	1	1	1	1	1	8	10	15	14	27	9	27	29	30	29	29	U3	6	AR	AR	+ 13	-1.68%	-9.62%	40.39%
	CPI Aerostructures, Inc.		CVU	3.51	46	9	15	21	13	21	12	12	6	2	1	1	1	1	1	1	1	1	D2	5	BF	BR	- 9	8.85%	3.09%	-18.30%
	Sypris Solutions, Inc.		SYPR	1.58	36	10	7	15	16	16	22	5	2	1	1	1	1	2	1	1	4	1	D2	5	BF	BF	- 8	-3.07%	-1.86%	-26.85%
	SIFCO Industries, Inc.		SIF	2.58	16	28	27	29	30	30	29	29	30	27	22	22	27	27	24	26	27	24	D3	8	BF	BF	- 8	-2.21%	-10.59%	-29.50%
Astrotech Corporation		ASTC	6.00	10	13	9	14	18	18	21	26	28	29	29	30	29	30	29	29	30	29	D3	30	BF	BF	- 1	-4.76%	-7.55%	-10.58%	
MF-07	Aerospace, Comm./Electronics, Large-Cap				1	1	1	1	1	1	3	8	11	7	5	5	5	6	10	9	9	8	U3	12	AR	AR	+ 6	8.69%	3.20%	16.46%
	L3Harris Technologies Inc		LHX	222.03	41,679	3	9	15	17	13	13	30	30	30	30	30	30	30	30	30	30	28	U1	1	AR	BR	+ 14	9.88%	5.20%	7.19%
	Teledyne Technologies Incorporated		TDY	464.80	21,770	5	8	4	3	4	5	2	7	9	5	6	6	11	11	12	8	9	D2	1	BF	AR	- 33	6.47%	-5.42%	1.84%
	Elbit Systems Ltd		ESLT	406.21	18,158	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	29	AR	AR	- 29	9.74%	10.46%	44.70%
MF-08	Aerospace, Comm./Electronics, Small-Cap				20	18	18	28	29	29	30	29	28	27	29	25	26	8	5	7	10	16	D3	9	BF	BF	- 13	-1.29%	-2.22%	-27.08%
	Gogo Inc.		GOGO	7.08	930	10	4	1	10	20	22	19	9	6	7	5	3	14	23	9	11	20	D3	1	BF	BF	- 2	-4.84%	3.21%	-1.94%
	Ducommun Incorporated		DCO	55.56	826	13	14	17	18	14	25	25	21	22	14	10	9	9	12	17	16	23	D3	7	BF	BF	- 9	2.40%	-7.35%	-13.83%
	Comtech Telecommunications Corp		CMTL	1.35	40	30	30	30	30	30	30	30	30	30	30	30	30	1	1	2	1	5	D3	12	BF	BF	- 13	-0.74%	-23.30%	-67.31%
MF-09	Aerospace, Controls/Simulation				10	14	14	13	10	17	19	16	10	4	4	3	2	3	4	3	4	5	D3	2	BF	BR	- 9	6.41%	-4.74%	-13.06%
	CAE Inc.		CAE	22.72	7,266	4	7	2	2	2	1	2	2	1	4	3	2	2	1	1	1	1	D2	1	BF	AR	- 12	5.82%	-6.69%	-4.26%
	Kratos Defense & Security Solution		KTOS	33.24	5,095	1	2	1	1	1	5	13	20	12	1	1	1	1	1	3	3	4	U3	1	AF	AR	+ 1	19.48%	9.23%	13.18%
	Moog Inc. Class A		MOG.A	164.22	4,656	16	22	21	21	20	26	28	29	28	23	30	25	12	13	15	18	22	D3	9	BF	BF	- 125	7.06%	-7.19%	-17.61%
	Moog Inc. Class B		MOG.B	165.50	537	16	22	22	22	20	26	28	29	28	22	30	25	12	14	18	22	22	D3	9	BF	BF	- 125	7.98%	-6.35%	-17.40%
	Innovative Solutions and Support, Inc		ISSC	5.83	102	28	27	28	28	28	28	26	14	6	1	1	1	1	1	1	1	1	D3	1	BF	BF	- 8	1.92%	-12.46%	-31.01%
	Environmental Tectonics Corporation		ETCC	1.30	12	30	28	28	14	14	7	7	2	1	1	1	1	1	1	10	9	13	D2	4	BF	BF	- 7	-8.45%	-31.58%	-45.61%
	Tel-Instrument Electronics Corp		TIKK	2.65	9	9	5	10	14	9	5	8	2	4	3	11	9	17	6	4	3	5	D2	4	BF	BR	- 7	-2.57%	-3.64%	-6.03%
MF-10	Ammunition/Personal Weapons				7	9	13	11	8	16	15	18	13	14	17	20	22	23	22	21	21	18	D3	5	BF	BR	- 8	4.78%	-3.18%	1.52%
	Axon Enterprise Inc		AXON	567.98	43,520	3	11	10	6	4	9	12	15	1	1	2	2	2	2	2	2	2	D3	1	AF	AR	- 83	14.25%	2.11%	-0.35%
	Sturm, Ruger & Company, Inc.		RGR	38.95	653	2	1	4	4	3	5	9	10	30	30	30	30	30	30	30	30	30	U3	2	AR	BF	+ 95	0.70%	-3.64%	12.70%

				Relative Strength Ranking - RSR																		% Price Δ									
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
MF-10	Ammunition/Personal Weapons Smith & Wesson Brands, Inc.	SWBI	9.14	402	18	17	26	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 37	0.00%	-7.75%	-6.82%	
MF-11	Military Products/Armor				5	13	14	8	7	14	16	19	1	1	1	1	1	1	1	1	1	1	D3	2	AF	AR	- 17	14.25%	2.11%	-0.35%	
	Axon Enterprise Inc	AXON	567.98	43,520	3	11	10	6	4	9	12	15	1	1	2	2	2	2	2	2	2	2	D3	1	AF	AR	- 83	14.25%	2.11%	-0.35%	
	Applied Energetics, Inc.	AERG	0.74	160	11	8	22	24	23	20	22	2	4	2	3	1	1	2	30	30	30	30	D2	5	BF	BF	- 6	-2.00%	0.68%	-25.00%	
MF-12	Auto Parts, Large-Cap				18	18	19	15	15	15	19	19	20	20	22	15	18	17	19	18	17	18	D3	11	BF	BF	- 18	2.06%	-10.73%	-14.49%	
	Eaton Corp. Plc	ETN	277.53	108,728	17	26	28	23	22	30	30	30	30	30	24	8	12	9	11	14	13	6	D3	6	BF	BF	+ 7	12.58%	-5.48%	-18.42%	
	Johnson Controls International plc	JCI	77.72	51,306	6	10	8	7	9	13	5	6	5	5	19	12	10	9	10	8	7	5	D2	3	BR	AR	- 59	8.40%	-1.98%	-0.75%	
	Aptiv PLC	APTIV	47.92	10,995	24	13	9	8	6	3	8	7	10	15	24	25	29	30	29	30	30	30	D2	2	BF	BF	+ 85	-9.58%	-24.21%	-19.26%	
	Magna International Inc.	MGA	32.21	9,075	22	19	25	21	20	18	26	30	30	30	30	25	28	29	23	16	17	10	D3	8	BF	BF	+ 13	-0.80%	-11.51%	-17.44%	
	BorgWarner Inc.	BWA	26.19	5,754	19	19	22	22	22	20	30	30	30	30	30	25	27	29	29	27	28	15	D3	13	BF	BF	+ 15	1.16%	-8.75%	-15.31%	
MF-13	Auto Parts, Small-Cap				24	21	21	17	17	18	18	20	22	27	26	23	25	28	27	26	26	27	D3	18	BF	BF	- 5	-2.76%	-16.81%	-17.89%	
	Autoliv Inc.	ALV	80.15	6,205	17	14	13	15	12	5	11	13	18	29	22	12	16	19	27	25	29	21	D3	4	BF	BF	+ 38	-0.67%	-11.09%	-13.61%	
	Gentex Corporation	GNTX	21.17	4,790	24	29	30	30	30	30	30	30	30	30	30	30	30	30	30	29	27	29	D3	16	BF	BF	+ 38	-3.83%	-12.41%	-20.73%	
	Gates Industrial Corporation plc	GTES	17.41	4,447	17	23	19	13	9	10	4	3	3	3	9	9	8	8	5	4	4	4	D3	2	BF	BR	- 7	10.26%	-11.49%	-11.80%	
	Lear Corporation	LEA	77.37	4,142	21	14	18	10	8	7	30	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 48	-5.01%	-18.31%	-14.15%	
	Modine Manufacturing Company	MOD	76.65	4,030	29	30	30	30	30	30	30	30	30	30	30	9	7	15	14	21	17	16	D3	10	BF	BF	- 25	9.38%	-10.27%	-35.50%	
	Dorman Products, Inc.	DORM	111.86	3,418	14	9	13	9	6	9	7	16	15	14	9	8	8	10	5	4	3	3	D3	5	BF	BR	- 18	-3.44%	-12.33%	-8.12%	
	LCI Industries	LCII	77.43	1,954	28	23	28	29	28	22	30	30	22	30	30	30	30	30	30	30	29	14	D3	5	BF	BF	+ 14	-5.71%	-13.77%	-20.54%	
	Visteon Corporation	VC	68.11	1,844	24	17	20	20	19	10	17	16	27	29	28	28	29	29	28	27	27	28	D3	4	BF	BF	- 3	-5.85%	-15.51%	-17.40%	
	Dana Incorporated	DAN	10.79	1,572	10	6	1	1	1	1	1	2	2	2	2	2	2	5	7	4	7	2	D1	3	BF	BF	- 13	-4.17%	-24.91%	-5.13%	
	Adient plc	ADNT	10.40	873	30	29	30	30	30	29	29	28	29	29	29	30	30	30	30	30	30	30	D3	25	BF	BF	- 6	-10.42%	-26.91%	-37.58%	
	Fox Factory Holding Corp.	FOXF	19.81	826	30	28	28	29	29	29	28	30	30	30	30	30	30	30	30	30	30	30	D3	26	BF	BF	- 2	-5.44%	-20.12%	-28.79%	
	Gentherm Incorporated	THRM	23.32	718	30	29	30	30	30	29	30	30	30	30	29	29	29	28	29	29	29	29	D3	37	BF	BF	- 10	-7.57%	-23.26%	-39.59%	
	Standard Motor Products, Inc.	SMP	21.90	479	28	23	28	28	26	23	24	16	20	29	24	25	24	29	23	22	22	8	D3	9	BF	BF	- 5	-6.01%	-17.48%	-25.59%	
	American Axle & Manufacturing Hol	AXL	3.10	367	30	30	30	30	30	29	29	24	30	30	30	27	26	28	29	28	27	28	D3	17	BF	BF	- 17	-9.09%	-31.11%	-44.14%	
	Shyft Group, Inc.	SHYF	7.97	278	29	28	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	20	D3	15	BF	BF	+ 14	-1.12%	-13.28%	-22.32%	
	Cooper-Standard Holdings Inc.	CPS	12.11	213	19	5	2	1	9	11	5	10	25	16	8	3	5	24	24	23	20	23	D2	1	BF	BF	- 2	-12.56%	-13.13%	-8.40%	
	Motorcar Parts of America, Inc.	MPAA	8.75	171	1	1	1	1	1	1	1	1	1	30	22	12	8	10	2	2	1	1	U3	8	BR	AR	- 2	1.16%	-16.11%	28.68%	
	STRATTEC SECURITY CORPORA	STRT	35.66	149	14	11	10	4	3	1	1	1	1	1	24	24	14	9	9	3	2	2	1	D2	2	BF	BR	- 4	-1.05%	-17.74%	-6.58%
	China Automotive Systems, Inc.	CAAS	3.57	108	19	11	1	3	4	4	4	3	7	16	20	20	24	23	17	14	17	13	D3	1	BF	BR	- 2	-5.80%	-19.41%	-7.51%	
Stoneridge, Inc.	SRI	3.80	106	30	29	30	29	30	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 7	-7.09%	-24.15%	-29.24%		
Superior Industries International, Inc	SUP	2.43	72	1	10	11	2	9	21	30	30	30	30	30	30	30	30	30	30	30	30	U2	2	AR	BF	+ 6	21.50%	8.97%	20.30%		
Westport Fuel Systems, Inc.	WPRT	2.87	50	29	27	13	21	27	21	14	8	10	21	21	22	30	29	30	30	30	30	D3	5	BF	BF	- 5	-2.38%	-18.47%	-26.03%		
MF-14	Trucks & Components				17	19	20	19	17	15	16	18	21	17	16	16	18	21	20	20	20	20	D3	7	BF	BF	- 9	3.80%	-9.45%	-12.58%	
	PACCAR Inc	PCAR	90.47	47,491	15	13	16	18	12	3	8	12	13	14	9	10	8	7	12	11	11	6	D3	3	BF	BF	- 23	-0.45%	-8.81%	-14.85%	
	Cummins Inc.	CMI	285.88	39,378	20	21	19	17	16	9	5	6	8	8	11	9	6	5	6	6	6	3	D3	2	BF	BR	- 67	2.98%	-11.13%	-19.06%	
	Allison Transmission Holdings, Inc.	ALSN	88.82	7,596	19	20	20	20	19	19	30	30	22	7	5	4	3	5	5	4	4	2	D3	4	BF	BR	- 127	3.35%	-7.60%	-18.24%	
	Oshkosh Corp	OSK	85.98	5,557	17	19	15	15	13	13	13	12	11	9	5	30	30	30	30	30	30	28	D3	5	BF	BF	+ 17	4.12%	-10.22%	-3.54%	
	Rush Enterprises, Inc. Class A	RUSHA	52.84	3,307	8	10	13	14	11	9	9	19	8	7	7	8	7	12	12	13	13	4	D3	2	BF	BR	- 35	4.92%	-1.42%	-2.89%	
	REV Group, Inc.	REVG	32.00	1,654	2	6	4	7	9	9	17	10	7	5	4	4	3	3	3	5	5	2	D2	2	AF	AR	- 92	9.36%	3.98%	-1.39%	
	Blue Bird Corporation	BLBD	34.19	1,098	11	16	25	27	26	28	28	29	29	29	29	30	30	27	23	27	29	29	D3	11	BF	BF	- 11	5.43%	-0.20%	-18.07%	
	Rush Enterprises, Inc. Class B	RUSHB	57.31	1,015	2	3	2	3	4	3	4	19	7	6	5	6	6	6	6	4	4	3	U3	1	AR	AR	- 31	7.26%	5.95%	9.26%	

				Relative Strength Ranking - RSR																			% Price Δ							
				MKT	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	12/	TRIPLE	50	200						
Group or Corp		Ticker	Price	Cap(MM)	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month	
MF-14	Trucks & Components																													
	China Yuchai International Limited	CYD	15.33	626	1	1	1	1	1	1	1	1	6	11	13	4	20	18	27	27	7	29	U3	8	BR	AR	- 2	7.05%	-31.04%	51.33%
	Douglas Dynamics, Inc.	PLOW	22.51	520	9	9	14	13	21	8	6	13	22	22	20	23	28	30	29	30	29	21	D2	3	BF	BR	- 7	0.45%	-6.62%	-2.38%
	Miller Industries, Inc.	MLR	41.08	470	30	30	30	30	30	30	30	30	30	22	19	15	12	19	12	13	10	4	D3	6	BF	BF	+ 6	3.19%	-7.69%	-34.78%
	Titan International, Inc.	TWI	7.13	451	8	13	1	1	2	1	2	2	2	3	2	6	17	28	27	28	27	27	D1	2	BF	BF	- 2	9.02%	-13.26%	7.06%
	Wabash National Corporation	WNC	9.82	415	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	28	D3	16	BF	BF	+ 46	-4.57%	-10.57%	-39.95%
	Mayville Engineering Company, Inc	MEC	12.73	260	23	23	28	28	26	28	28	29	29	28	28	29	29	30	30	29	29	28	D3	18	BF	BF	- 8	1.27%	-11.29%	-13.28%
	Twin Disc, incorporated	TWIN	7.09	100	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	26	22	D3	15	BF	BF	+ 44	4.57%	-9.04%	-34.27%
	Commercial Vehicle Group, Inc.	CVGI	0.94	33	30	30	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30	D3	65	BF	BF	- 5	-13.87%	-40.01%	-55.08%
	Workhorse Group Inc.	WKHS	1.25	6	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	22	D3	8	BF	BF	+ 211	-6.72%	-51.97%	-86.89%
	Envirotech Vehicles Inc	EVTV	0.26	6	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	20	BF	BF	- 25	7.33%	0.31%	-77.58%
MF-15	Railroad Equipment & Products				26	26	26	25	24	24	15	18	8	3	2	2	2	3	2	3	3	3	D3	2	BF	BF	- 9	1.39%	-13.18%	-25.98%
	Westinghouse Air Brake Technolog	WAB	171.75	29,362	11	16	12	11	14	17	16	18	22	7	6	6	6	8	10	7	7	5	D3	4	BF	BR	- 94	6.71%	-3.88%	-8.95%
	GATX Corporation	GATX	148.01	5,280	6	5	5	6	5	5	2	5	6	5	5	5	9	8	8	6	7	4	D2	2	BF	BR	- 66	1.52%	-3.81%	-0.94%
	Trinity Industries, Inc.	TRN	25.24	2,060	28	27	28	27	27	27	27	29	20	9	7	4	5	12	11	10	10	5	D3	6	BF	BF	- 70	0.60%	-13.53%	-27.20%
	Greenbrier Companies, Inc.	GBX	40.75	1,279	30	25	23	20	16	17	18	22	15	4	2	2	3	3	4	3	3	2	D3	3	BF	BF	- 26	-10.66%	-25.77%	-34.76%
	L. B. Foster Company	FSTR	19.76	212	23	25	28	28	28	28	2	3	3	2	1	2	2	3	1	1	1	1	D3	3	BF	BF	- 11	6.07%	-2.71%	-21.34%
	FreightCar America, Inc.	RAIL	4.88	93	30	30	30	30	30	30	30	30	10	2	1	1	1	1	1	2	1	1	D3	7	BF	BR	- 9	5.17%	-25.84%	-51.20%
	TPI Composites, Inc.	TPIC	0.83	40	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	25	BF	BF	- 26	15.34%	-22.40%	-46.95%
MF-16	Construction Equipment				20	22	21	21	20	21	24	25	23	19	16	14	17	22	19	17	19	19	D3	9	BF	BF	- 18	2.60%	-10.94%	-15.72%
	Caterpillar Inc.	CAT	293.45	140,249	23	23	21	21	18	17	23	26	23	20	24	9	12	27	22	18	17	11	D3	8	BF	BF	- 93	1.86%	-13.60%	-16.09%
	CAE Inc.	CAE	22.72	7,266	4	7	2	2	2	1	2	2	2	1	4	3	2	2	1	1	1	1	D2	1	BF	AR	- 12	5.82%	-6.69%	-4.26%
	Rush Enterprises, Inc. Class A	RUSHA	52.84	3,307	8	10	13	14	11	9	9	19	8	7	7	8	7	12	12	13	13	4	D3	2	BF	BR	- 35	4.92%	-1.42%	-2.89%
	Terex Corporation	TEX	34.96	2,317	27	27	28	29	28	28	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	+ 41	2.28%	-13.27%	-20.19%
	Alamo Group Inc.	ALG	171.13	2,064	9	10	9	8	6	8	19	10	17	15	16	18	19	29	22	15	13	10	D3	2	BF	BR	- 20	3.21%	-7.95%	-0.86%
	Astec Industries, Inc.	ASTE	33.77	771	4	7	5	4	2	4	6	30	22	29	12	11	18	29	21	17	17	5	D3	1	BF	AR	- 20	6.97%	-7.86%	7.96%
	Hyster-Yale Materials Handling, Inc.	HY	37.69	537	29	28	29	29	28	29	25	30	30	30	30	30	30	30	30	30	30	30	D3	8	BF	BF	+ 31	1.95%	-15.91%	-23.84%
	Columbus McKinnon Corporation	CMCO	12.96	371	30	30	30	30	30	30	30	30	30	20	13	12	14	19	11	8	12	5	D3	8	BF	BF	- 18	-10.93%	-29.33%	-62.25%
	Manitowoc Company, Inc.	MTW	7.67	272	24	21	19	13	9	7	6	4	4	17	13	16	26	29	29	28	29	29	D3	3	BF	BF	- 3	-2.04%	-19.35%	-8.69%
	NACCO Industries, Inc. Class A	NC	36.43	214	1	1	1	1	1	1	4	4	8	10	8	7	8	5	10	22	21	10	U3	12	AR	AR	- 20	14.99%	9.63%	18.35%
	Gencor Industries, Inc.	GENC	11.83	146	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	28	D3	15	BF	BF	- 18	1.55%	-9.00%	-23.73%
MF-17	Agricultural Equipment				5	9	6	6	5	2	3	3	6	5	3	5	7	14	17	15	15	16	D2	2	BF	BR	- 5	7.46%	-4.64%	4.11%
	Deere & Company	DE	459.13	124,614	2	3	4	3	3	2	3	3	5	6	4	4	5	11	10	7	7	5	D1	2	BF	AR	- 29	6.81%	-3.51%	12.77%
	CNH Industrial NV	CNHI	11.54	14,402	5	9	5	3	2	1	2	2	4	6	3	3	4	8	12	9	10	11	D2	1	BF	AR	- 4	7.65%	-10.75%	1.94%
	Kubota Corporation Sponsored ADI	KUBTY	55.72	12,825	10	10	6	5	7	5	18	10	22	22	23	27	29	29	29	29	29	29	D2	2	BF	BF	- 2	0.32%	-11.33%	-1.54%
	AGCO Corporation	AGCO	86.23	6,431	11	19	10	11	9	3	11	9	14	13	7	8	9	25	23	22	22	15	D3	1	BF	BF	- 10	8.68%	-8.11%	-4.79%
	Valmont Industries, Inc.	VMI	283.51	5,690	12	17	19	30	7	6	3	4	15	11	9	7	6	14	13	14	13	6	D3	1	BF	BR	- 48	6.87%	-13.27%	-5.99%
	Lindsay Corporation	LNN	126.78	1,378	4	6	7	7	4	3	5	5	8	12	8	7	8	13	26	22	18	9	D2	2	BF	AR	- 34	5.84%	-2.83%	3.31%
	Titan Machinery Inc.	TITN	16.34	378	2	3	1	1	10	5	1	1	1	1	1	8	11	24	24	23	25	28	D1	4	BF	AR	- 2	8.93%	12.77%	19.79%
	Art's-Way Manufacturing Co., Inc.	ARTW	1.54	8	12	12	14	10	10	17	22	22	22	16	24	16	13	3	2	1	1	25	D3	3	BF	BR	- 11	2.67%	-7.78%	-19.79%
MF-18	Tooling, Supplies & Products				22	23	22	22	21	20	22	16	17	18	17	20	22	25	24	22	22	20	D3	6	BF	BF	- 7	2.75%	-12.11%	-15.32%
	Nordson Corporation	NDSN	185.56	10,561	19	22	21	23	29	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	15	BF	BF	+ 16	5.00%	-10.19%	-6.93%
	EnPro Industries, Inc.	NPO	147.11	3,095	16	18	13	8	5	4	6	2	4	5	6	9	10	18	11	7	8	3	D2	3	BF	BR	- 38	3.03%	-16.25%	-8.58%

				Relative Strength Ranking - RSR																			% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
				11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20									
MF-18	Tooling, Supplies & Products																													
	Albany International Corp. Class A	AIN	65.18	1,995	17	21	20	20	26	29	29	19	22	22	24	25	24	28	23	25	22	22	D3	5	BF	BF	+ 29	5.88%	-11.57%	-16.40%
	Kennametal Inc.	KMT	18.96	1,467	24	22	21	24	25	22	27	28	29	30	30	30	30	29	30	28	27	11	D3	9	BF	BF	+ 11	-0.78%	-11.24%	-19.64%
	Hurco Companies, Inc.	HURC	14.21	92	29	28	29	29	29	28	27	13	5	4	7	7	14	19	15	14	16	14	D3	6	BF	BF	- 7	0.78%	-11.19%	-23.81%
MF-19	Fluid Technology & Power				18	19	18	17	15	17	18	20	17	17	16	15	16	18	19	18	16	15	D3	7	BF	BF	- 19	3.33%	-10.83%	-12.75%
	Eaton Corp. Plc	ETN	277.53	108,728	17	26	28	23	22	30	30	30	30	30	24	8	12	9	11	14	13	6	D3	6	BF	BF	+ 7	12.58%	-5.48%	-18.42%
	Trane Technologies plc	TT	345.81	77,562	9	15	22	19	18	21	30	30	30	30	30	13	14	12	14	15	15	7	D3	7	BF	BR	+ 7	8.71%	-0.57%	-8.05%
	Parker-Hannifin Corporation	PH	565.37	72,800	14	22	17	13	15	11	9	9	7	9	7	11	10	12	13	10	9	5	D3	4	BF	BR	- 127	9.31%	-6.99%	-10.05%
	Ingersoll Rand Inc.	IR	73.00	29,425	23	25	25	25	24	22	30	30	30	30	24	25	29	30	28	28	27	11	D3	9	BF	BF	+ 12	4.73%	-10.83%	-16.09%
	Xylem Inc.	XYL	109.06	26,540	12	15	11	13	8	4	7	12	17	13	24	30	30	30	30	30	30	30	D2	1	BF	BF	+ 24	4.26%	-11.16%	-4.05%
	Graco Inc.	GGG	79.71	13,402	8	10	9	11	8	5	9	12	16	16	19	17	17	27	21	18	17	11	D3	3	BF	BR	- 27	5.20%	-4.98%	-0.70%
	IDEX Corporation	IEX	168.51	12,730	20	22	23	25	24	23	23	26	26	26	11	14	15	19	23	16	15	9	D3	8	BF	BF	- 23	3.70%	-7.61%	-17.95%
	ITT, Inc.	ITT	125.55	10,166	13	23	21	17	16	15	29	29	22	22	12	13	12	23	21	16	16	9	D3	6	BF	BF	- 96	11.34%	-6.94%	-9.49%
	Applied Industrial Technologies, Inc	AIT	225.79	8,665	9	13	17	19	17	16	8	10	5	7	7	7	6	6	8	7	8	3	D3	3	BF	BR	- 139	7.09%	0.48%	-7.60%
	Flowserve Corporation	FLS	42.28	5,567	26	28	23	30	30	30	28	19	6	5	4	4	3	5	5	5	5	3	D3	3	BF	BF	- 121	5.52%	-13.35%	-27.13%
	Badger Meter, Inc.	BMI	183.50	5,397	13	19	20	22	16	8	14	19	19	21	20	24	16	17	14	12	11	6	D3	6	BF	BF	- 69	6.21%	-7.37%	-11.48%
	Watts Water Technologies, Inc. Cla	WTS	193.71	5,313	8	9	8	8	5	4	6	9	12	20	16	14	15	23	16	14	16	6	D2	2	BF	BR	- 27	3.32%	-8.19%	-0.60%
	John Bean Technologies Corporatio	JBT	95.92	4,985	23	13	5	3	3	2	2	8	7	4	2	3	4	2	2	2	2	2	D2	2	BF	BR	- 25	-7.46%	-22.34%	-21.20%
	Zurn Elkay Water Solutions Corpora	ZWS	29.41	4,964	23	20	20	20	20	13	17	20	30	12	8	10	9	10	10	6	7	3	D3	6	BF	BR	- 33	-0.81%	-11.34%	-18.55%
	Mueller Water Products, Inc. Class	MWA	24.53	3,841	3	4	2	1	1	2	2	3	2	3	14	14	13	18	14	11	9	4	D1	1	BR	AR	- 65	5.46%	-9.98%	13.58%
	Enovis Corporation	ENOV	32.01	1,823	27	25	22	21	27	27	27	19	19	18	10	10	11	12	22	19	18	21	D3	7	BF	BF	- 9	-1.60%	-13.60%	-28.50%
	Helios Technologies, Inc.	HLIO	27.10	902	30	30	30	30	30	30	30	30	30	30	30	30	30	28	28	25	21	6	D3	8	BF	BF	+ 11	2.53%	-24.43%	-38.21%
Gorman-Rupp Company	GRC	33.42	877	13	14	17	19	8	8	14	11	19	30	24	25	28	30	28	22	17	12	D3	4	BF	BF	- 4	2.58%	-11.07%	-6.30%	
Energy Recovery, Inc.	ERII	14.84	816	8	9	8	7	5	6	22	26	25	29	30	30	29	29	28	28	27	25	U1	2	BR	BR	+ 7	2.98%	-9.40%	4.95%	
NiSun International Enterprise Deve	NISN	5.40	22	28	21	9	19	20	28	30	28	13	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	- 1	-9.85%	-27.13%	-4.42%	
Paragon Technologies, Inc.	PGNT	9.00	14	2	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	D1	7	BF	AR	- 8	-2.70%	-9.55%	-9.91%	
MF-20	Electrical/Industrial Machinery & Controls				7	10	4	3	5	7	3	6	7	4	7	6	4	6	11	18	16	17	D2	2	BF	BF	- 6	6.58%	-7.14%	-5.87%
	Woodward, Inc.	WWD	167.64	9,951	7	10	4	3	4	7	3	6	8	5	8	7	5	7	12	15	19	13	D2	2	BF	BF	- 101	6.58%	-7.14%	-5.87%
MF-21	Instrumentation & Process Controls				13	14	13	12	10	9	12	13	17	20	18	17	18	19	19	18	18	18	D3	5	BF	BF	- 6	2.70%	-9.90%	-10.22%
	Danaher Corporation	DHR	188.73	135,027	19	22	21	30	30	30	30	30	30	30	30	25	30	29	30	30	30	30	D3	20	BF	BF	+ 21	3.83%	-10.31%	-19.59%
	Roper Technologies, Inc.	ROP	560.16	60,153	3	3	4	5	5	3	6	9	11	12	11	25	29	30	29	28	28	22	D1	1	BF	AR	- 8	3.39%	-1.46%	11.59%
	AMETEK, Inc.	AME	158.95	36,677	13	15	13	11	8	8	7	9	17	13	12	11	14	12	13	10	10	7	D3	3	BF	BF	- 24	4.12%	-9.76%	-9.60%
	Rockwell Automation, Inc.	ROK	229.38	25,937	19	19	15	17	14	8	8	6	10	29	19	13	12	13	12	8	9	6	D3	4	BF	BF	- 22	1.00%	-11.84%	-15.73%
	Fortive Corp.	FTV	64.98	22,112	17	16	13	10	10	8	7	9	11	13	9	11	11	12	15	15	19	13	D3	1	BF	BF	- 25	1.33%	-11.84%	-13.60%
	Badger Meter, Inc.	BMI	183.50	5,397	13	19	20	22	16	8	14	19	19	21	20	24	16	17	14	12	11	6	D3	6	BF	BF	- 69	6.21%	-7.37%	-11.48%
	Thermon Group Holdings, Inc.	THR	24.86	838	16	13	9	7	5	10	10	16	15	24	26	19	19	24	20	21	23	22	D3	2	BF	BF	- 2	-0.80%	-16.01%	-10.09%
	MF-22	Electrical Motors, Generators & Controls				21	23	25	22	22	23	22	22	19	15	8	4	5	7	7	7	8	9	D3	7	BF	BF	- 19	5.10%	-8.91%
Hubbell Incorporated		HUBB	353.43	18,934	15	24	29	29	28	27	30	30	30	24	11	13	12	12	14	13	6	D3	7	BF	BF	- 70	11.87%	3.70%	-15.60%	
A. O. Smith Corporation		AOS	64.50	7,589	9	11	17	18	17	15	25	28	29	29	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 26	4.05%	-3.52%	-4.07%
Regal Rexnord Corporation		RRX	99.29	6,586	30	30	30	30	30	30	30	30	30	30	29	21	29	30	23	25	25	11	D3	10	BF	BF	+ 11	0.45%	-14.68%	-33.27%
Generac Holdings Inc.		GNRC	110.25	6,572	29	27	28	28	28	27	28	29	27	29	30	25	21	19	22	25	22	10	D3	9	BF	BF	- 68	-1.44%	-15.46%	-29.97%
Franklin Electric Co., Inc.		FELE	89.38	4,092	12	12	14	14	8	6	11	9	19	18	24	25	27	30	29	27	26	13	D3	3	BF	BF	+ 13	2.22%	-10.69%	-4.03%
Powell Industries, Inc.		POWL	173.22	2,090	27	28	30	30	30	30	30	30	30	30	14	2	3	6	3	5	2	2	D3	8	BF	BR	- 125	5.33%	-0.08%	-24.97%

				Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
				11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27								20		
MF-22	Electrical Motors, Generators & Controls																													
	Power Solutions International, Inc.	PSIX	22.93	528	25	29	21	4	3	10	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BR	- 9	12.96%	-24.80%	-35.95%		
	Allied Motion Technologies Inc.	AMOT	20.90	354	11	11	9	4	6	7	3	2	3	8	4	3	3	7	3	6	11	4	D2	3	BF	BF	- 15	2.65%	-11.52%	-10.30%
	Graham Corporation	GHM	29.95	327	24	28	29	29	27	27	26	28	17	8	1	1	1	1	1	1	1	D3	4	BF	BR	- 14	11.42%	-6.73%	-27.69%	
	Servotronics, Inc.	SVT	10.31	26	7	6	13	9	11	13	17	22	29	23	23	28	26	23	27	24	26	26	D3	3	BF	BF	- 1	-0.25%	-2.56%	-4.59%
	Polar Power, Inc.	POLA	2.14	5	28	29	26	22	23	12	25	21	27	26	27	14	9	4	7	11	27	25	D3	9	BF	BF	- 11	8.13%	-20.45%	-35.15%
MF-23	Electrical Connectors & Conductors																													
	Belden Inc.	BDC	93.48	3,717	20	25	25	26	24	28	27	23	15	14	12	10	15	14	14	21	21	21	D3	7	BF	BF	- 18	7.55%	-7.72%	-18.45%
	Atkore Inc	ATKR	58.01	1,995	27	29	29	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 43	7.31%	-10.09%	-28.80%
	American Superconductor Corporat	AMSC	18.00	710	29	30	30	30	30	30	28	18	2	1	13	4	5	4	3	19	17	17	D3	6	BF	BF	- 8	13.92%	-10.00%	-33.53%
	Preformed Line Products Company	PLPC	140.07	692	2	2	3	3	2	29	17	9	8	5	3	6	21	19	14	15	21	10	U3	3	AF	AR	- 22	4.24%	-2.83%	13.61%
	SKYX Platforms Corp.	SKYX	0.97	101	27	22	16	6	18	5	1	1	1	1	1	1	1	1	2	3	20	17	D2	4	BF	BR	- 6	-5.20%	-15.18%	-28.37%
	Asia Pacific Wire & Cable Corp.	APWC	1.48	31	9	8	14	19	8	3	20	16	6	14	25	27	21	24	28	26	27	24	D3	3	BF	BR	- 4	1.40%	-5.16%	0.60%
MF-24	Electrical Power Supplies																													
	Vicor Corporation	VICR	46.83	1,566	7	13	13	9	7	4	2	2	19	11	8	3	4	6	3	2	2	4	D3	3	BF	AR	- 19	10.04%	-3.70%	0.80%
	Espey Mfg. & Electronics Corp.	ESP	28.37	79	11	20	14	4	3	1	1	1	9	9	6	1	3	4	2	3	2	2	D2	2	BF	BR	- 5	11.26%	-12.73%	-2.40%
					4	8	10	14	26	30	30	19	30	14	12	10	6	9	5	2	7	5	D3	6	AR	AR	- 31	8.82%	6.27%	4.10%
MF-25	Fluid Filters & Clarification Products																													
	Pentair plc	PNR	82.19	13,559	15	15	11	10	10	9	10	11	9	8	9	7	7	7	7	4	3	5	D3	5	BF	BR	- 19	1.59%	-9.79%	-11.30%
	ESCO Technologies Inc.	ESE	151.25	3,903	18	20	21	23	24	23	19	22	19	16	11	12	10	11	10	6	6	3	D3	6	BF	BR	- 117	4.36%	-4.52%	-15.04%
	Atmus Filtration Technologies, Inc.	ATMU	33.15	2,740	2	3	2	2	2	2	2	2	2	3	18	19	13	13	12	9	8	5	D1	1	BR	AR	- 48	6.55%	-5.97%	17.38%
	Atmus Filtration Technologies, Inc.	ATMU	33.15	2,740	19	18	14	15	17	15	17	30	19	12	9	7	6	9	10	9	7	4	D3	6	BF	BR	- 98	0.52%	-9.89%	-15.19%
	Perma-Pipe International Holdings I	PPIH	10.75	86	27	22	15	12	18	11	20	13	7	6	3	2	3	2	2	1	1	2	D3	4	BF	BR	- 18	-4.70%	-18.13%	-26.82%
MF-26	Pollution Control Systems																													
	Donaldson Company, Inc.	DCI	63.41	7,579	29	27	29	28	24	26	27	27	25	23	23	20	17	22	11	9	13	18	D3	9	BF	BF	- 18	0.15%	-18.42%	-26.36%
	Advanced Emissions Solutions, Inc.	ADES	3.57	150	11	13	13	14	10	11	17	20	23	30	24	24	24	30	29	28	29	22	D3	8	BF	BF	+ 14	4.22%	-7.35%	-4.29%
					30	30	30	30	29	29	29	29	28	24	24	21	13	17	3	1	4	9	D3	7	BF	BF	- 14	-3.77%	-28.17%	-43.33%
MF-27	Roller & Ball Bearings																													
	RBC Bearings Incorporated	RBC	332.83	10,466	19	22	19	17	14	11	8	8	7	11	13	21	26	29	24	23	21	17	D3	4	BF	BF	- 5	4.34%	-12.64%	-6.41%
	SKF AB Sponsored ADR Class B	SKFRY	17.31	7,382	2	5	6	4	3	1	1	2	2	3	13	12	15	16	16	15	12	D2	1	BF	AR	- 4	7.77%	-1.08%	13.07%	
	Timken Company	TKR	61.48	4,314	11	10	5	3	2	2	3	3	6	13	10	9	14	13	23	17	21	12	D2	1	BF	BF	- 11	-0.21%	-21.74%	-5.95%
	EnPro Industries, Inc.	NPO	147.11	3,095	22	23	15	13	10	10	8	10	11	13	19	25	28	30	30	30	30	29	D3	4	BF	BF	+ 22	2.31%	-17.49%	-14.98%
	NN, Inc.	NNBR	1.89	94	16	18	13	8	5	4	6	2	4	5	6	9	10	18	11	7	8	3	D2	3	BF	BR	- 38	3.03%	-16.25%	-8.58%
					30	30	30	30	30	29	27	30	20	29	30	30	30	30	29	29	27	16	D3	6	BF	BF	- 8	-7.80%	-24.70%	-22.86%
MF-28	Fasteners																													
	Fastenal Company	FAST	80.64	46,243	20	21	23	23	19	20	24	27	28	26	27	24	21	23	23	21	19	14	D3	11	BF	BF	- 20	2.09%	-11.28%	-14.79%
	Distribution Solutions Group, Inc.	DSGR	27.06	1,260	2	3	7	9	7	3	10	12	16	16	24	18	14	19	23	16	13	6	U1	1	AR	AR	- 30	8.36%	7.15%	13.23%
	Federal Screw Works	FSCR	6.97	10	23	26	28	29	28	27	29	30	30	30	29	28	27	26	25	24	22	17	D3	13	BF	BF	- 23	5.37%	-8.43%	-18.62%
	Chicago Rivet & Machine Co.	CVR	9.80	9	10	9	21	13	9	8	12	16	19	16	17	15	12	14	27	26	21	20	D3	3	BF	BF	- 4	0.00%	-7.13%	-7.13%
					30	30	27	28	25	28	30	30	30	30	30	30	30	30	30	30	29	26	D3	12	BF	BF	+ 14	-4.85%	-31.99%	-37.06%
MF-29	Industrial Products Distributors																													
	W.W. Grainger, Inc.	GWW	994.00	47,882	10	13	15	14	12	14	15	16	13	15	12	10	10	14	17	18	17	14	D3	6	BF	BF	- 18	5.13%	-4.92%	-6.30%
	Watsco, Inc.	WSO	508.93	17,712	9	11	19	21	20	18	20	22	23	30	24	13	12	15	18	14	11	6	D3	8	BF	BR	- 140	5.47%	2.71%	-5.37%
	Applied Industrial Technologies, Inc	AIT	225.79	8,665	2	4	6	7	4	4	8	11	19	23	22	17	15	29	27	22	22	12	U1	2	AR	AR	- 116	6.46%	0.01%	10.32%
	WESCO International, Inc.	WCC	148.42	7,243	9	13	17	19	17	16	8	10	5	7	7	7	6	6	8	7	8	3	D3	3	BF	BR	- 139	7.09%	0.48%	-7.60%
						21	26	24	23	21	30	26	19	8	14	14	7	8	12	13	14	14	6	D3	5	BF	BF	- 26	9.07%	-8.87%

				Relative Strength Ranking - RSR																						% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	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	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		77.71	4,330	4	19	20	24	24	8	17	19	22	22	24	18	18	19	28	30	29	15	D3	3	BF	BR	+ 17	10.45%	2.16%	-0.52%		
	NOW Inc.		DNOW	15.37	1,673	1	1	1	1	3	1	1	1	1	11	5	5	14	20	20	20	22	22	U3	11	BR	AR	- 2	3.99%	3.09%	19.80%	
	Gibraltar Industries, Inc.		ROCK	54.23	1,609	17	19	16	16	6	6	12	16	29	28	27	27	27	30	30	29	29	29	D3	2	BF	BF	- 2	3.28%	-17.12%	-3.51%	
	Distribution Solutions Group, Inc.		DSGR	27.06	1,260	23	26	28	29	28	27	29	30	30	30	29	28	27	26	25	24	22	17	D3	13	BF	BF	- 23	5.37%	-8.43%	-18.62%	
	DXP Enterprises, Inc.		DXPE	79.15	1,242	4	7	3	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	D2	1	BF	AR	- 8	7.75%	-7.49%	-13.02%	
	BlueLinx Holdings Inc.		BXC	71.55	594	29	28	30	30	29	30	30	30	25	24	18	17	21	28	27	24	22	18	D3	10	BF	BF	- 18	-1.81%	-11.55%	-25.53%	
EVI Industries, Inc.		EVI	16.79	214	7	7	12	8	7	12	18	28	26	18	23	24	26	25	28	28	26	24	D3	1	BF	BF	+ 7	-0.06%	-6.72%	-0.06%		
MF-30	Industrial Rental Equipment																															
	United Rentals, Inc.		URI	582.90	38,082	21	19	20	20	19	24	19	8	4	3	2	2	2	26	21	21	18	19	D3	4	BF	BF	- 7	-0.30%	-10.11%	-5.50%	
	H&E Equipment Services, Inc.		HEES	90.93	3,329	1	1	1	1	1	1	1	1	2	1	1	1	1	30	27	22	22	5	U3	12	BR	AR	- 24	-2.31%	-3.28%	107.64%	
	Herc Holdings, Inc.		HRI	114.97	3,275	30	29	30	30	30	30	30	28	8	6	5	3	3	9	5	4	4	2	D3	6	BF	BF	- 28	-5.94%	-11.07%	-35.53%	
	Alta Equipment Group, Inc.		ALTG	4.29	141	30	30	30	30	29	30	30	21	7	8	9	13	11	30	28	28	29	15	D3	6	BF	BF	- 6	4.13%	-18.90%	-31.60%	
MF-31	Building Products and Fixtures																															
	Builders FirstSource, Inc.		BLDR	120.90	13,752	16	15	21	24	24	25	26	27	21	22	20	19	21	28	28	27	26	25	D3	7	BF	BF	- 8	0.58%	-4.05%	-8.21%	
	Masco Corporation		MAS	61.94	13,110	25	22	29	30	30	29	29	30	29	28	28	25	29	30	30	30	30	24	D3	8	BF	BF	+ 15	-2.47%	-4.19%	-13.62%	
	Owens Corning		OC	139.02	11,892	21	18	21	21	20	14	18	20	22	29	21	22	22	30	30	28	27	15	D3	5	BF	BF	+ 13	-1.56%	-11.90%	-13.78%	
	TopBuild Corp.		BLD	288.63	8,441	22	23	28	28	28	30	30	30	22	18	12	12	14	28	23	27	28	8	D3	6	BF	BF	+ 7	3.64%	-3.44%	-16.64%	
	Beacon Roofing Supply, Inc.		BECN	123.15	7,609	15	9	19	25	25	25	28	29	28	28	26	25	27	29	30	30	30	30	D3	8	BF	BF	- 1	-4.77%	-3.55%	-7.92%	
	AZEK Co., Inc. Class A		AZEK	47.43	6,823	1	1	1	1	1	2	2	2	2	2	1	2	2	5	7	7	9	7	U3	13	AR	AR	- 1	0.59%	4.06%	20.62%	
	UFP Industries, Inc.		UFPI	106.42	6,473	4	3	3	24	24	21	14	18	9	9	6	8	7	16	10	9	7	6	D3	5	AF	AR	- 16	2.57%	15.07%	5.89%	
	Simpson Manufacturing Co., Inc.		SSD	149.83	6,289	10	10	21	22	22	22	30	30	30	30	30	30	30	30	30	30	30	15	D3	12	BF	BF	+ 14	-0.02%	-0.12%	-2.12%	
	Trex Company, Inc.		TREX	54.95	5,892	13	13	28	30	29	29	30	30	29	30	30	30	30	30	30	30	29	16	D3	14	BF	BF	+ 15	1.41%	-5.08%	-4.99%	
	Armstrong World Industries, Inc.		AWI	134.74	5,856	20	19	25	24	28	29	26	28	21	14	10	10	12	24	18	18	17	17	D3	7	BF	BF	- 9	-0.13%	-3.33%	-14.90%	
	Installed Building Products, Inc.		IBP	168.48	4,652	9	10	11	10	9	4	6	10	8	9	9	10	9	10	11	8	8	3	D3	2	BF	BR	- 89	3.18%	-3.92%	-4.27%	
	GMS, Inc.		GMS	72.79	2,794	13	10	22	25	26	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 19	-2.75%	-1.59%	-0.83%	
	Patrick Industries, Inc.		PATK	80.43	2,699	17	16	25	28	28	28	26	28	26	25	27	28	27	28	28	26	26	24	D3	12	BF	BF	- 19	0.86%	0.65%	-9.10%	
	Gibraltar Industries, Inc.		ROCK	54.23	1,609	9	10	13	12	10	9	10	12	9	10	7	10	10	24	28	25	25	10	D2	5	BF	BR	- 120	2.33%	-6.15%	-3.09%	
	American Woodmark Corporation		AMWD	57.98	860	17	19	16	16	6	6	12	16	29	28	27	27	27	30	30	29	29	29	D3	2	BF	BF	- 2	3.28%	-17.12%	-3.51%	
	BlueLinx Holdings Inc.		BXC	71.55	594	28	27	30	30	30	30	30	30	25	24	18	17	21	28	27	24	22	18	D3	16	BF	BF	- 21	1.01%	-1.76%	-21.92%	
	Insteel Industries, Inc.		IIIN	26.75	520	29	28	30	30	29	30	30	30	30	25	24	18	17	21	28	27	24	22	18	D3	10	BF	BF	- 18	-1.81%	-11.55%	-25.53%
	JELD-WEN Holding, Inc.		JELD	5.24	447	6	12	13	10	10	13	17	12	8	30	24	25	30	30	30	29	29	21	D2	1	BF	BF	+ 46	11.00%	-1.04%	11.40%	
Tredegar Corporation		TG	7.14	247	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	8	BF	BF	- 8	-9.19%	-14.66%	-32.30%		
Universal Security Instruments, Inc.		UUU	1.71	4	9	11	7	7	10	19	8	5	8	8	7	7	4	5	3	2	2	2	D3	3	BF	BR	- 22	5.47%	-2.72%	-3.77%		
					19	11	19	8	9	20	3	3	2	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 13	-3.93%	-7.07%	-26.29%		
MF-32	Lighting Products/Systems																															
	Acuity Brands, Inc.		AYI	239.76	7,410	6	7	4	3	2	1	1	1	5	4	3	2	4	5	4	4	4	4	D2	1	BF	AR	- 4	4.04%	-9.10%	3.71%	
	LSI Industries Inc.		LYTS	16.23	486	24	25	24	25	25	19	15	10	6	6	5	5	4	5	8	8	7	3	D3	4	BF	BR	- 30	2.65%	-8.74%	-21.42%	
	Orion Energy Systems, Inc.		OESX	0.72	24	15	16	20	17	22	17	6	7	21	25	28	29	26	22	27	28	29	27	D3	4	BF	BF	- 4	2.00%	-4.00%	-14.43%	
Energy Focus, Inc.		EFOI	1.64	9	1	1	1	1	1	1	1	1	1	19	23	18	10	19	11	21	28	25	U3	8	BR	AR	- 1	-2.09%	-22.27%	23.31%		
MF-33	Building Products, Doors & Windows																															
	Griffon Corporation		GFF	70.51	3,351	19	21	26	27	28	29	29	29	29	28	29	27	25	29	20	16	14	12	D3	10	BF	BF	- 18	3.82%	-2.44%	-8.17%	
	Tecnoglass Inc.		TGLS	71.31	3,351	5	6	10	9	9	10	11	19	8	6	9	9	8	12	11	11	10	4	D3	1	BF	BR	- 95	3.27%	1.39%	-0.10%	
	Apogee Enterprises, Inc.		APOG	46.50	1,021	7	13	25	25	29	30	25	30	17	10	12	3	3	5	4	2	2	2	D3	3	AF	AR	- 67	10.11%	4.74%	-3.79%	
						27	27	30	30	30	30	30	30	30	30	30	30	30	30	19	15	17	7	D3	11	BF	BF	+ 4	3.04%	-3.95%	-7.92%	

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
MF-33	Building Products, Doors & Windows																													
	Quanex Building Products Corporat NX		17.45	824	29	27	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	24	D3	16	BF	BF	+ 42	-0.85%	-11.20%	-19.63%
MF-34	Climate Controls & Systems																													
	Trane Technologies plc	TT	345.81	77,562	8	13	17	15	16	19	25	22	21	16	17	7	6	7	16	16	16	13	D3	8	BF	BR	- 11	8.45%	0.12%	-9.29%
	Lennox International Inc.	LII	554.42	19,664	9	15	22	19	18	21	30	30	30	30	30	13	14	12	14	15	15	7	D3	7	BF	BR	+ 7	8.71%	-0.57%	-8.05%
	Watsco, Inc.	WSO	508.93	17,712	10	12	19	17	14	9	15	13	15	24	23	8	8	10	12	12	10	5	D3	6	BF	BR	- 127	4.35%	-3.57%	-9.12%
	Comfort Systems USA, Inc.	FIX	348.77	12,321	2	4	6	7	4	4	8	11	19	23	22	17	15	29	27	22	22	12	U1	2	AR	AR	- 116	6.46%	0.01%	10.32%
	AAON, Inc.	AAON	84.16	6,844	18	28	29	28	28	30	30	30	30	30	7	11	2	2	3	3	3	3	D3	5	BF	BR	- 141	17.63%	2.24%	-20.65%
	CSW Industrials, Inc.	CSWI	300.61	5,045	26	29	30	30	30	30	30	30	30	30	29	15	4	3	3	5	3	2	D3	5	BF	BF	+ 5	13.42%	2.58%	-30.97%
	Hudson Technologies, Inc.	CHSI	5.77	254	16	26	28	29	29	28	29	29	29	28	28	21	8	11	15	13	12	4	D3	9	AF	BR	- 139	13.96%	3.30%	-16.92%
	Mestek, Inc.	MCKK	31.50	251	5	9	6	8	8	20	25	28	29	30	30	30	29	30	30	30	30	30	U1	13	BF	BF	+ 15	5.87%	-4.63%	-0.17%
	Tecogen Inc.	TGEN	1.84	46	7	5	5	5	6	13	10	10	11	9	6	14	16	4	16	5	11	3	D3	2	BF	BR	- 19	-1.56%	-4.55%	-8.70%
					1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	6	BF	AR	- 8	-5.01%	-14.42%	-30.57%
MF-35	Engineered Buildings																													
	McGrath RentCorp	MGRC	104.35	2,562	15	8	10	17	18	17	18	4	14	16	17	15	19	19	25	24	26	26	D3	5	BF	BF	- 6	-5.82%	-6.72%	-12.18%
	Civeo Corp	CVEO	19.48	266	10	9	8	9	7	10	4	2	8	7	5	6	8	12	16	15	14	7	D2	4	BF	BR	- 23	-0.73%	-8.11%	-5.98%
	Safe & Green Holdings Corp	SGBX	0.39	3	20	8	11	24	27	22	28	5	22	30	30	30	30	29	30	30	30	30	D3	5	BF	BF	+ 18	-10.64%	-5.30%	-17.98%
					30	30	30	30	30	28	30	29	22	30	30	2	5	30	30	30	30	30	D3	7	BF	BF	- 2	3.16%	-19.85%	-32.43%
MF-36	Tubing/Piping																													
	Tenaris S.A. Sponsored ADR	TS	32.34	18,885	17	15	17	14	14	17	16	14	11	13	11	12	11	13	14	13	13	13	D3	6	BF	BF	- 17	0.14%	-9.64%	-13.39%
	Advanced Drainage Systems, Inc.	WMS	105.64	8,195	13	9	2	2	2	4	4	5	5	5	5	3	2	1	2	2	2	2	D2	1	BF	BR	- 23	-2.50%	-15.96%	-15.85%
	AZZ Inc.	AZZ	81.80	2,444	17	20	25	28	28	26	29	30	30	30	30	30	30	30	30	30	30	30	D3	8	BF	BF	+ 32	4.49%	-2.98%	-6.24%
	MRC Global Inc.	MRC	10.26	883	7	10	9	12	6	3	2	2	2	3	11	13	10	11	12	16	19	4	D2	3	BF	BR	- 92	6.23%	-5.43%	-2.12%
	Steel Partners Holdings LP	SPLP	31.00	594	23	25	20	19	23	25	22	24	15	21	5	3	5	13	14	19	22	21	D3	5	BF	BF	- 9	4.69%	-10.78%	-20.89%
	Northwest Pipe Company	NWPX	41.63	414	26	3	5	7	9	6	12	10	15	13	12	20	14	4	7	6	7	6	D3	2	BF	BF	- 13	-22.50%	-21.92%	-27.67%
	Omega Flex, Inc.	OFLX	30.47	308	14	18	24	23	25	28	24	15	6	8	15	12	8	15	11	6	5	4	D3	6	BF	BR	- 18	4.89%	-0.43%	-7.88%
	L. B. Foster Company	FSTR	19.76	212	29	30	30	30	27	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 93	-6.62%	-24.46%	-19.32%
	Webco Industries, Inc.	WEBC	193.00	157	23	25	28	28	28	28	2	3	3	2	1	2	2	3	1	1	1	1	D3	3	BF	BF	- 11	6.07%	-2.71%	-21.34%
	Friedman Industries, Incorporated	FRD	15.50	108	2	1	4	3	3	3	5	6	15	9	4	3	3	3	9	12	13	7	D1	4	AF	AR	- 9	1.44%	0.92%	1.05%
	Perma-Pipe International Holdings I PPIH	PPIH	10.75	86	3	10	9	1	2	6	4	3	3	4	17	27	28	23	22	15	8	14	D2	1	BR	AR	- 2	12.08%	-6.06%	4.61%
					27	22	15	12	18	11	20	13	7	6	3	2	3	2	2	1	1	2	D3	4	BF	BR	- 18	-4.70%	-18.13%	-26.82%
MF-37	Engineered Metals/Materials																													
	Lincoln Electric Holdings, Inc.	LECO	181.13	10,149	17	18	19	20	18	18	18	17	16	15	13	13	12	16	12	13	13	13	D3	7	BF	BF	- 19	2.87%	-7.86%	-12.67%
	Coherent Corp.	COHR	55.20	8,554	9	12	22	11	21	7	7	8	7	29	17	21	22	30	29	26	26	12	D3	2	BF	BF	- 7	5.30%	-4.54%	0.74%
	Mueller Industries, Inc.	MLI	74.12	8,209	30	30	30	30	30	30	30	28	27	14	22	7	6	11	1	5	4	3	D3	8	BF	BF	- 22	9.13%	-14.15%	-38.58%
	Valmont Industries, Inc.	VMI	283.51	5,690	9	11	10	10	6	6	11	19	12	13	16	13	9	9	7	6	6	4	D3	4	BF	BR	- 72	4.99%	-6.76%	-4.93%
	Crane Holdings, Co.	CR	45.36	2,602	12	17	19	30	7	6	3	4	15	11	9	7	6	14	13	14	13	6	D3	1	BF	BR	- 48	6.87%	-13.27%	-5.99%
	TriMas Corporation	TRM	21.17	862	23	22	21	19	14	18	19	19	18	11	7	9	7	6	13	16	22	14	D3	2	BF	BF	- 16	0.73%	-16.89%	-26.43%
	Harsco Corporation	HSC	5.66	454	16	13	13	10	9	11	29	30	30	30	30	23	29	30	29	27	28	16	D3	2	BF	BF	+ 14	-0.38%	-12.34%	-6.93%
	Paul Mueller Company	MUEL	247.26	319	28	28	26	28	30	30	30	29	12	14	9	14	26	26	29	30	30	30	D3	7	BF	BF	- 7	3.47%	-9.73%	-32.78%
	Park-Ohio Holdings Corp.	POH	19.49	277	1	1	4	9	2	1	5	5	9	8	6	7	2	2	2	2	2	2	U3	2	AR	AR	- 92	0.11%	23.32%	30.23%
	L. B. Foster Company	FSTR	19.76	212	27	27	28	29	29	26	28	29	28	29	30	30	30	30	30	30	30	14	D3	13	BF	BF	+ 13	0.46%	-9.48%	-16.97%
	Eastern Company	EMC	22.65	139	23	25	28	28	28	28	2	3	3	2	1	2	2	3	1	1	1	1	D3	3	BF	BF	- 11	6.07%	-2.71%	-21.34%
					22	16	17	17	16	11	17	18	22	30	30	30	30	30	30	30	29	22	D3	3	BF	BF	+ 15	-4.43%	-14.91%	-10.90%
MF-38	Nuclear, Power Generation																													
	Oklo Inc. Class A	OKLO	22.50	3,128	21	27	22	3	2	5	1	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	BR	- 8	14.02%	-18.56%	-15.26%
					16	23	19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	AR	- 7	13.64%	-18.83%	-10.86%

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
MF-38	Nuclear, Power Generation																													
	NuScale Power Corporation Class / SMR		15.15	2,015	28	30	30	21	22	29	23	8	1	1	1	1	1	1	1	1	1	1	D3	4	BF	BF	- 19	20.24%	-13.48%	-24.74%
	Nano Nuclear Energy Inc.		23.27	863	14	20	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	AF	- 9	8.48%	-23.10%	-9.31%
RE	Real Estate				14	10	10	11	10	9	13	18	21	20	23	25	25	26	23	23	23	23	D3	3	BF	BF	- 4	-3.50%	-10.89%	-7.32%
RE	Real Estate(CAP)				10	9	9	9	8	7	7	11	15	16	20	21	23	24	22	21	21	20	D3	3	BF	BF	- 4	-0.57%	-8.26%	-2.78%
RE-01	Real Estate Developers				12	9	11	13	16	16	17	18	18	19	18	25	22	25	23	19	24	21	D3	5	BF	BF	- 8	-2.21%	-5.74%	-5.59%
	Brookfield Corporation	BN	48.59	72,814	14	18	16	13	20	29	9	8	7	8	5	5	8	9	6	5	6	3	D3	2	BF	BR	- 71	5.08%	-3.59%	-11.35%
	CBRE Group, Inc. Class A	CBRE	115.95	34,768	13	10	9	9	11	8	3	8	5	4	5	7	7	13	8	6	7	3	D2	4	BF	BR	- 69	-1.80%	-7.67%	-6.24%
	Invitation Homes, Inc.	INVH	32.12	19,686	4	2	2	5	6	5	9	30	30	30	30	30	30	30	29	28	29	28	U3	1	BR	BF	+ 23	-1.29%	-3.25%	6.98%
	CK Hutchison Holdings Ltd Unspn	CKHUY	5.13	19,652	6	1	1	4	1	1	20	20	23	24	26	27	23	18	19	16	15	18	U3	3	BR	BF	+ 6	-9.02%	-13.78%	-0.97%
	Jones Lang LaSalle Incorporated	JLL	210.94	9,997	22	16	14	13	12	16	8	14	8	9	7	11	16	24	19	17	17	16	D3	5	BF	BF	- 7	-3.93%	-15.59%	-11.44%
	Icahn Enterprises L.P.	IEP	8.21	4,292	20	19	19	15	17	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 32	-0.48%	-13.58%	-6.17%
	Howard Hughes Corporation	HHC	65.22	3,287	18	12	11	11	13	14	10	22	21	18	21	22	19	24	18	14	15	14	D3	3	BF	BF	- 18	-3.23%	-11.12%	-9.14%
	Granite Real Estate Investment Tru	GRP.U	42.62	2,654	14	11	25	30	27	29	30	30	30	30	30	30	30	30	30	30	29	28	D3	16	BF	BF	+ 17	-1.34%	-9.40%	-7.68%
	First Pacific Co. Ltd. Sponsored AD	FPAFY	3.00	2,557	2	1	1	1	2	4	8	14	20	21	20	19	12	9	11	5	6	4	U3	3	AR	AR	+ 5	-2.09%	-3.13%	8.06%
	St. Joe Company	JOE	42.21	2,458	13	8	13	17	21	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 23	-6.03%	-5.80%	-2.92%
	New World Development Co Ltd Sp	NDVLY	0.29	1,455	21	11	20	14	21	25	30	30	30	30	30	30	30	30	30	30	30	30	U1	6	BR	BF	+ 7	-8.83%	-15.50%	1.40%
	Marcus & Millichap, Inc.	MMI	30.82	1,206	20	16	18	17	19	13	17	28	20	30	24	25	30	30	23	22	20	10	D3	5	BF	BF	+ 10	-2.44%	-10.90%	-8.54%
	Forestar Group Inc.	FOR	19.39	983	26	19	28	29	29	29	30	30	30	30	30	30	28	29	30	29	29	29	D3	19	BF	BF	- 23	-8.15%	-10.40%	-22.75%
	G CITY LTD.	GZTGF	3.00	597	3	2	8	8	7	6	9	9	11	10	10	10	8	4	5	4	4	4	U1	2	AR	AR	- 20	0.00%	1.13%	1.13%
	CTO Realty Growth Inc	CTO	17.51	577	9	5	6	8	8	13	25	19	10	13	14	21	14	13	12	13	13	8	D3	2	BF	BR	- 70	-3.53%	-5.81%	-6.55%
	Tejon Ranch Co.	TRC	15.93	428	4	3	7	10	7	8	20	18	21	18	22	27	24	27	23	26	27	27	D3	2	BF	BF	+ 13	1.72%	-1.06%	4.60%
	Alpine Income Property Trust, Inc.	PINE	15.43	223	9	3	7	10	9	13	29	30	30	30	24	30	24	27	23	28	28	18	D3	1	BF	BR	+ 11	-5.22%	-4.58%	-4.68%
	Pardee Resources Company	PDER	289.00	189	9	3	4	3	5	6	13	9	15	22	18	15	15	10	11	12	8	5	D2	1	BF	BR	- 73	-6.70%	-9.12%	-7.72%
	AMREP Corporation	AXR	19.54	103	30	30	30	30	30	30	29	27	17	13	11	12	3	12	4	2	3	1	D3	7	BF	BF	- 18	4.77%	-10.65%	-30.98%
Comstock Holding Companies, Inc.	CHCI	8.45	83	4	1	1	22	30	29	30	28	27	25	22	25	19	19	16	19	23	15	U2	1	AF	AR	+ 3	-3.87%	31.83%	4.32%	
Xinyuan Real Estate Co. Ltd. Spons	XIN	2.28	14	24	16	24	28	23	20	21	16	25	29	29	28	28	29	28	30	29	30	D3	4	BF	BF	- 4	-8.67%	-15.43%	-12.18%	
RE-02	REITs, Diversified				15	10	12	14	14	12	14	20	22	23	24	25	25	27	21	19	21	19	D3	3	BF	BF	- 26	-3.30%	-9.45%	-6.86%
	VICI Properties Inc	VICI	31.05	32,811	2	2	4	5	4	4	7	19	29	29	30	30	30	30	29	28	29	21	U3	2	BR	AR	- 5	1.50%	-2.42%	11.56%
	BXP Inc	BXP	60.64	9,601	19	19	29	30	30	30	30	30	30	30	30	30	28	30	21	22	20	9	D3	10	BF	BR	+ 9	0.36%	-6.07%	-9.71%
	Vornado Realty Trust	VNO	33.23	6,378	21	20	20	17	20	12	8	20	10	8	6	8	7	12	3	2	2	2	D3	5	BF	BR	- 39	0.70%	-9.75%	-11.97%
	Cousins Properties Incorporated	CUZ	26.13	4,387	13	11	10	11	23	13	17	19	22	12	13	14	12	18	10	9	9	6	D3	5	BF	BR	- 68	0.38%	-7.89%	-7.34%
	Highwoods Properties, Inc.	HIW	26.41	2,847	13	10	10	14	17	14	20	21	30	30	30	30	29	30	23	22	22	16	D3	12	BF	BR	+ 10	-2.65%	-6.31%	-5.19%
	LXP Industrial Trust	LXP	7.55	2,233	13	8	8	11	6	6	17	30	30	30	30	30	30	30	30	30	30	28	D3	1	BF	BF	+ 17	-4.91%	-15.36%	-0.67%
	Cushman & Wakefield Plc	CWK	8.06	1,864	30	28	29	29	29	28	27	29	20	21	14	18	19	28	24	18	18	17	D3	8	BF	BF	- 18	-10.44%	-24.60%	-31.69%
	Newmark Group, Inc. Class A	NMRK	10.31	1,641	27	23	24	24	24	19	10	19	17	30	24	25	30	30	30	29	29	9	D3	4	BF	BR	- 71	-3.73%	-16.85%	-13.55%
	Elme Communities	ELME	15.07	1,327	8	3	2	3	4	4	6	8	10	30	30	30	30	30	30	30	30	24	U3	3	BF	BR	- 5	-5.75%	-11.71%	6.35%
	JBG SMITH Properties	JBGS	15.43	1,266	4	4	7	10	18	17	20	25	25	26	25	28	26	29	26	30	29	22	U1	4	AF	BR	+ 3	0.92%	5.40%	8.20%
	Alexander & Baldwin, Inc.	ALEX	16.28	1,184	9	7	11	13	9	13	24	30	30	29	29	30	30	30	29	28	29	16	D3	3	BF	BR	+ 12	-1.57%	-6.81%	-3.22%
	American Assets Trust, Inc.	AAT	18.30	1,119	26	23	28	29	29	27	30	30	30	30	30	30	30	30	17	16	16	7	D3	10	BF	BF	+ 10	-2.30%	-9.09%	-21.11%
	IRSA Inversiones y Representacion	IRS	12.77	968	10	10	12	8	8	10	14	6	6	14	2	1	2	1	1	1	1	1	D3	3	BF	AR	- 71	1.75%	-4.70%	-18.61%
	Centerspace	CSR	56.98	953	13	8	9	24	25	13	26	30	30	30	30	30	30	30	29	29	29	22	D3	1	BF	BF	+ 14	-5.38%	-8.54%	-4.35%
	Kennedy-Wilson Holdings, Inc.	KW	6.70	925	29	22	30	30	30	13	30	30	30	30	30	30	30	30	29	28	29	16	D3	13	BF	BF	+ 12	-12.42%	-21.45%	-23.31%
	Whitestone REIT	WSR	12.82	652	9	3	4	5	4	5	17	29	22	22	24	25	24	23	12	14	12	9	U1	1	BF	BF	- 92	-5.11%	-11.19%	-2.44%

				Relative Strength Ranking - RSR																			% Price Δ							
			MKT	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	12/	TRIPLE	50	200							
Group or Corp		Ticker	Price	Cap(MM)	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month	
RE-02	REITs, Diversified																													
	Gladstone Commercial Corporation	GOOD	13.43	615	17	11	13	17	27	13	11	19	19	14	14	18	13	13	11	12	12	6	D3	5	BF	BR	- 70	-3.93%	-9.20%	-12.81%
	One Liberty Properties, Inc.	OLP	23.66	511	11	6	8	11	9	7	17	30	30	29	30	30	28	29	14	14	13	7	D3	1	BF	BR	+ 7	-5.17%	-8.45%	-4.27%
	Transcontinental Realty Investors, I	TCI	28.30	244	3	2	7	8	5	5	8	15	24	24	28	18	17	22	12	10	14	20	U2	5	AR	BF	+ 7	0.39%	-1.50%	4.24%
	Medalist Diversified REIT, Inc.	MDRR	12.00	16	6	3	4	9	7	9	6	11	13	18	15	18	15	10	16	5	4	13	D2	2	BF	BR	- 56	-2.12%	-2.84%	-4.83%
RE-03	REITs, Industrial				23	13	12	17	12	10	15	20	24	25	27	28	29	30	30	30	29	29	D3	3	BF	BF	- 2	-7.80%	-18.37%	-12.85%
	Prologis, Inc.	PLD	96.23	89,203	16	12	9	13	9	5	6	9	12	20	15	19	30	30	30	30	30	29	D2	3	BF	BF	- 6	-2.04%	-13.23%	-6.28%
	Rexford Industrial Realty, Inc.	REXR	32.50	7,409	21	13	21	26	22	25	28	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 23	-6.29%	-17.83%	-11.60%
	First Industrial Realty Trust, Inc.	FR	45.64	6,042	14	9	8	9	5	3	5	9	12	14	21	23	29	30	29	28	29	21	D2	2	BF	BF	- 8	-4.28%	-16.45%	-5.03%
	STAG Industrial, Inc.	STAG	31.44	5,867	11	7	8	23	9	6	17	19	30	30	30	30	30	30	30	30	30	28	D3	2	BF	BF	+ 19	-4.38%	-11.00%	-1.90%
	Terreno Realty Corporation	TRNO	54.60	5,625	12	9	7	11	4	2	5	7	11	9	13	17	28	30	30	29	29	24	D2	2	BF	BF	- 8	-2.26%	-17.09%	-5.00%
	Americold Realty Trust, Inc.	COLD	19.23	5,475	14	13	10	28	27	13	29	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 22	-0.57%	-9.10%	-6.97%
	Innovative Industrial Properties Inc	IIPR	49.36	1,398	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 17	-7.62%	-26.92%	-19.79%
	Easterly Government Properties Inc	DEA	8.10	875	29	11	17	21	20	17	30	30	30	30	30	30	30	30	30	30	30	30	D3	17	BF	BF	+ 16	-19.64%	-23.37%	-25.87%
		Industrial Logistics Properties Trust	ILPT	2.51	166	30	15	16	21	21	13	14	21	19	22	23	30	30	30	30	30	30	D3	5	BF	BF	- 1	-20.57%	-28.08%	-28.51%
RE-04	REITs, Mortgage				18	8	8	6	5	5	6	11	15	16	22	25	24	26	23	26	24	22	D2	2	BF	BF	- 2	-8.53%	-18.69%	-9.36%
	Annaly Capital Management, Inc.	NLY	17.50	10,457	9	3	4	2	2	2	2	4	7	9	9	17	16	24	18	25	22	16	D1	1	BF	BR	- 67	-7.06%	-16.18%	-0.14%
	Starwood Property Trust, Inc.	STWD	17.82	6,019	8	5	7	7	6	4	6	10	18	15	22	24	19	26	17	22	22	14	D2	1	BF	BR	- 38	-2.20%	-8.37%	-0.81%
	Rithm Capital Corp.	RITM	9.76	5,176	10	4	6	4	4	3	3	5	7	8	11	14	12	17	13	21	20	16	D2	1	BF	BF	- 95	-6.60%	-14.34%	-6.74%
	Arbor Realty Trust, Inc.	ABR	10.52	1,994	23	14	21	18	17	21	30	30	29	29	30	30	24	29	16	22	20	12	D3	9	BF	BF	+ 9	-6.16%	-15.23%	-16.01%
	ARMOUR Residential REIT, Inc.	ARR	14.09	1,127	25	17	14	7	7	7	10	12	15	22	23	25	24	25	17	22	22	18	D3	2	BF	BF	- 9	-6.50%	-24.08%	-20.05%
	Two Harbors Investment Corp.	TWO	10.70	1,113	10	3	3	2	2	2	2	3	6	9	11	25	24	30	28	29	29	29	D1	1	BF	BF	- 8	-7.28%	-18.95%	-0.11%
	Dynex Capital, Inc.	DX	11.39	1,096	9	3	3	2	2	2	2	3	5	7	7	13	11	12	11	12	12	11	D1	1	BF	BR	- 67	-6.10%	-18.92%	-3.66%
	PennyMac Mortgage Investment Tr	PMT	12.19	1,059	7	3	2	2	3	2	3	7	11	14	12	25	24	29	27	27	28	18	D1	1	BR	BR	- 7	-7.91%	-13.24%	3.96%
	Ellington Financial Inc.	EFC	11.60	1,052	7	2	3	3	3	2	2	7	10	13	14	19	15	18	16	22	22	18	D1	1	BF	BR	- 44	-6.68%	-12.58%	-1.05%
	iStar Inc.	STAR	14.23	1,022	26	7	25	27	23	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	+ 18	-19.60%	-24.21%	-9.56%
	MFA Financial, Inc.	MFA	8.17	838	23	7	10	9	8	10	29	30	30	30	29	30	30	30	30	29	30	30	D3	1	BF	BF	+ 15	-14.72%	-22.33%	-11.43%
	Ready Capital Corporation	RC	4.43	761	29	27	30	30	30	30	17	30	30	30	30	30	30	24	30	29	30	29	D3	14	BF	BF	+ 30	-5.94%	-9.30%	-30.73%
	Redwood Trust, Inc.	RWT	5.10	678	24	18	18	28	26	28	29	30	30	30	30	30	30	30	30	29	28	29	D3	15	BF	BF	+ 13	-4.67%	-17.84%	-14.63%
	KKR Real Estate Finance Trust, Inc	KREF	8.60	591	22	10	8	5	7	13	17	19	17	21	30	30	30	29	30	29	30	29	D3	1	BF	BR	- 4	-10.04%	-20.71%	-11.28%
	Orchid Island Capital, Inc.	ORC	6.13	572	22	12	10	4	3	2	3	3	5	8	7	16	12	12	12	15	15	13	D2	2	BF	BF	- 62	-7.68%	-25.06%	-17.29%
	New York Mortgage Trust, Inc.	NYMT	5.33	482	9	2	3	2	2	2	2	5	12	13	14	22	17	22	9	22	16	9	D1	1	BF	BF	- 14	-9.44%	-19.56%	-4.12%
	Invesco Mortgage Capital Inc.	IVR	6.35	414	20	19	20	4	5	4	5	5	8	9	12	21	18	26	14	25	22	21	D2	1	BF	BF	- 10	-8.50%	-21.91%	-13.49%
	AG Mortgage Investment Trust, Inc.	MITT	5.80	172	16	3	3	2	3	3	4	7	12	16	22	30	29	30	23	22	21	17	D1	1	BF	BF	- 7	-13.43%	-20.23%	-3.26%
	Lument Finance Trust, Inc.	LFT	2.38	124	6	1	4	2	3	2	3	4	6	6	7	10	9	12	6	6	7	9	D1	1	BF	BR	- 65	-5.56%	-10.79%	1.37%
ACRES Commercial Realty Corp.	ACR	16.59	124	9	1	1	1	1	1	1	1	3	4	7	8	5	4	7	11	10	11	D1	1	BF	BR	- 2	-12.87%	-27.55%	-4.60%	
Granite Point Mortgage Trust Inc.	GPMT	1.83	89	30	25	30	24	24	28	17	28	22	14	24	23	15	29	23	25	21	5	D3	6	BF	BF	- 2	-17.19%	-34.07%	-30.64%	
	Sachem Capital Corp.	SACH	1.03	49	26	26	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	+ 46	-0.96%	-16.26%	-9.16%	
RE-05	REITs, Office				21	15	18	21	21	20	20	28	28	25	25	26	26	27	22	22	23	23	D3	16	BF	BF	- 25	-4.64%	-11.01%	-14.12%
	Digital Realty Trust, Inc.	DLR	145.09	48,859	14	19	26	22	23	30	30	30	30	22	29	11	9	8	6	6	6	4	D3	5	BF	BF	- 93	5.52%	-2.34%	-15.59%
	Alexandria Real Estate Equities, Inc	ARE	76.92	13,314	25	20	26	28	24	13	29	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 23	-5.36%	-21.34%	-17.89%
	SL Green Realty Corp.	SLG	49.63	3,524	27	25	30	30	30	30	30	30	30	30	30	24	30	29	30	22	25	19	D3	8	BF	BF	+ 8	-1.98%	-12.15%	-18.72%
	Kilroy Realty Corporation	KRC	29.76	3,516	22	20	30	30	30	30	30	30	30	29	16	18	14	28	7	6	7	5	D3	7	BF	BF	+ 6	-0.80%	-8.83%	-14.88%
	Corporate Office Properties Trust	OFC	25.56	2,885	13	10	27	30	30	30	30	30	30	30	29	29	25	24	19	12	12	12	D3	8	BF	BR	+ 7	-2.18%	-3.51%	-11.60%

				Relative Strength Ranking - RSR																			% Price Δ								
			MKT	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	TRIPLE	50	200							
Group or Corp		Ticker	Price	Cap(MM)																		CYCLE	DAY	DAY	MACD	1 week	1 month	3 month			
RE-05	REITs, Office																														
	Global Net Lease Inc	GNL	6.99	1,599	5	3	3	4	3	2	5	19	30	30	30	29	30	29	30	30	30	U3	3	BR	BR	- 4	-4.43%	-10.83%	5.00%		
	Veris Residential, Inc.	VRE	15.06	1,400	10	5	8	11	21	13	17	30	30	30	30	30	30	30	23	25	22	12	D3	1	BF	BR	+ 11	-4.56%	-6.24%	-1.80%	
	Empire State Realty Trust, Inc. Clas	ESRT	7.04	1,171	29	27	29	29	29	30	30	30	30	30	30	30	30	30	28	27	27	9	D3	13	BF	BF	+ 12	-2.36%	-12.22%	-25.88%	
	Paramount Group, Inc.	PGRE	4.14	908	12	15	20	25	28	25	22	24	22	19	19	27	27	24	15	17	20	20	D3	16	BF	BF	- 23	3.76%	3.76%	-10.39%	
	Piedmont Office Realty Trust, Inc. C	PDM	6.15	765	29	22	26	28	28	29	29	30	30	30	30	30	30	30	23	27	26	12	D3	12	BF	BF	- 1	-7.93%	-13.87%	-25.24%	
	Brandywine Realty Trust	BDN	3.59	621	29	20	30	30	30	30	29	30	30	30	11	15	13	24	7	8	11	5	D3	6	BF	BF	- 1	-10.25%	-18.01%	-24.66%	
	Hudson Pacific Properties, Inc.	HPP	2.17	307	30	23	22	27	29	25	26	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	- 1	-15.89%	-21.09%	-16.86%	
	City Office REIT, Inc.	CIO	4.32	174	17	8	10	23	22	26	25	30	30	30	30	24	30	30	30	21	25	20	9	D3	2	BF	BR	+ 10	-11.66%	-12.88%	-11.66%
	Equity Commonwealth	EQC	1.61	173	3	2	5	5	4	3	5	2	3	4	2	2	3	2	1	1	1	1	D1	8	BF	AR	- 10	0.63%	0.63%	-4.17%	
Franklin Street Properties Corp.	FSP	1.46	151	23	7	7	5	10	10	7	5	5	14	14	14	12	15	12	7	6	3	D3	2	BF	BF	- 16	-14.12%	-16.09%	-16.59%		
Office Properties Income Trust	OPI	0.36	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	25	BF	BF	- 3	-5.79%	-57.60%	-59.74%		
RE-06	REITs, Residential				10	8	8	8	7	6	6	16	19	17	20	25	25	26	22	23	24	23	D3	2	BF	BF	- 2	-1.65%	-9.85%	-1.47%	
	AvalonBay Communities, Inc.	AVB	193.00	27,477	12	11	10	26	25	13	11	19	22	22	24	25	24	25	19	16	16	13	D3	5	BF	BF	+ 4	0.68%	-7.17%	-7.67%	
	Equity Residential	EQR	64.64	24,544	9	9	8	11	22	13	10	19	22	22	24	30	28	29	23	22	22	16	D3	2	BF	BF	+ 11	1.33%	-5.32%	-2.55%	
	Mid-America Apartment Communiti	MAA	154.30	18,038	4	3	2	4	3	2	3	8	15	13	24	30	24	25	17	17	18	13	D1	1	BR	BR	- 49	0.80%	-5.52%	5.18%	
	Essex Property Trust, Inc.	ESS	263.48	16,949	9	7	4	6	7	6	6	16	22	21	24	30	24	29	23	24	22	13	D2	1	BF	BF	- 68	-2.79%	-9.93%	-2.28%	
	Sun Communities, Inc.	SUI	120.62	15,390	6	3	6	6	7	5	6	19	30	29	24	25	24	29	27	28	28	28	D1	1	BF	BR	- 5	-2.96%	-5.18%	0.80%	
	UDR, Inc.	UDR	39.46	13,068	9	9	6	9	8	6	7	19	22	22	29	30	29	29	21	16	17	13	D3	1	BR	BR	- 6	-1.39%	-7.90%	-0.53%	
	American Homes 4 Rent Class A	AMH	35.15	12,989	5	3	4	7	9	13	17	30	30	30	30	30	30	29	21	21	22	19	U2	3	BR	BF	+ 14	-0.90%	-0.71%	0.50%	
	Equity LifeStyle Properties, Inc.	ELS	64.34	12,298	6	3	8	8	9	10	17	30	30	30	30	25	29	29	23	27	28	24	D3	1	BF	BR	+ 13	-2.59%	-3.28%	0.59%	
	Independence Realty Trust, Inc.	IRT	18.22	4,211	9	5	4	6	4	5	4	12	17	22	30	30	29	30	19	18	16	8	D3	1	BF	BR	- 61	-4.11%	-12.49%	0.71%	
	UMH Properties, Inc.	UMH	16.83	1,389	9	3	6	8	8	10	9	21	30	30	30	30	28	29	16	16	13	11	D3	1	BF	BR	- 66	-5.71%	-6.81%	-3.17%	
	Apartment Investment & Managem	AIV	7.59	1,078	10	7	4	5	4	4	4	6	9	8	7	9	6	11	14	28	29	22	D2	1	BF	BF	- 5	-3.07%	-13.16%	-9.04%	
	Diversified Healthcare Trust	DHC	2.07	499	22	12	15	20	9	12	10	28	23	26	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 17	-9.21%	-21.59%	-0.02%	
	Five Point Holdings LLC Class A	FPH	4.76	331	2	1	1	1	1	1	1	1	1	1	1	1	4	10	7	7	14	13	D1	2	BF	AR	- 4	-3.25%	-14.23%	29.35%	
	NexPoint Real Estate Finance, Inc.	NREF	12.81	226	18	7	7	4	3	4	6	19	22	20	22	25	14	18	11	13	8	4	D3	1	BF	BR	- 39	-9.85%	-18.92%	-11.28%	
	American Realty Investors, Inc.	ARL	11.71	189	21	25	29	28	9	20	11	27	30	27	28	23	21	29	23	28	27	25	D3	15	BF	BF	- 4	7.33%	-18.85%	-13.58%	
Stratus Properties Inc.	STRS	19.10	154	10	22	28	28	28	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	AF	BF	+ 1	14.44%	5.70%	3.02%		
Great Ajax Corp.	AJX	2.47	117	19	13	12	9	8	4	3	8	14	22	24	30	30	30	29	28	29	30	D3	1	BF	BF	- 2	-4.26%	-17.39%	-8.45%		
RE-07	REITs, Retail, Large-Cap				9	9	10	13	11	10	11	16	20	20	23	25	24	24	20	18	18	17	D3	4	BF	BF	- 5	1.12%	-4.16%	-2.65%	
	Realty Income Corporation	O	55.22	49,243	4	3	7	11	7	5	17	19	30	30	30	30	30	30	30	30	30	28	U3	1	BR	BR	+ 16	0.13%	-2.14%	8.40%	
	Simon Property Group, Inc.	SPG	148.20	48,349	14	14	11	14	13	13	6	7	9	11	15	16	13	10	10	10	12	6	D3	3	BF	BR	- 73	1.47%	-8.07%	-12.24%	
	Kimco Realty Corporation	KIM	20.13	13,678	12	14	16	19	20	18	30	30	30	30	30	25	29	29	18	14	13	6	D3	8	BF	BR	+ 7	4.19%	-2.19%	-5.97%	
	Regency Centers Corporation	REG	69.40	12,598	6	5	6	8	8	7	6	13	22	14	23	23	21	23	13	10	10	8	D3	1	BF	BR	- 42	0.92%	-2.35%	1.80%	
	Federal Realty Investment Trust	FRT	90.26	7,743	16	16	29	30	30	29	30	30	30	22	24	30	30	30	23	20	18	14	D3	13	BF	BF	+ 11	1.31%	-5.07%	-10.20%	
	Brixmor Property Group, Inc.	BRX	24.45	7,483	10	10	22	27	27	13	11	19	22	29	30	25	27	25	13	13	14	7	D3	4	BF	BR	+ 4	2.05%	-2.91%	-4.42%	
	National Retail Properties, Inc.	NNN	39.70	7,465	6	3	7	9	7	7	14	18	24	28	28	30	30	30	30	30	30	28	U1	2	BR	BF	+ 17	-2.12%	-6.19%	6.02%	
RE-08	REITs, Retail, Small-Cap				11	8	9	12	11	10	14	17	20	18	21	23	21	20	16	14	15	13	D3	5	BF	BR	- 23	-1.85%	-6.32%	-5.73%	
	Essential Properties Realty Trust, In	EPRT	30.74	6,024	5	4	7	11	9	10	11	19	30	22	21	25	21	23	20	22	19	11	D3	2	BF	BR	- 69	0.07%	-2.14%	1.44%	
	Kite Realty Group Trust	KRG	20.49	4,504	15	25	27	30	30	30	30	30	30	30	30	30	30	30	23	22	20	12	D3	10	BF	BR	+ 10	-0.11%	-4.47%	-8.23%	
	Macerich Company	MAC	13.92	3,515	28	24	20	20	24	23	30	9	8	6	5	6	7	5	3	3	3	2	D3	4	BF	BF	- 71	-4.13%	-15.59%	-27.20%	
	Tanger Factory Outlet Centers, Inc.	SKT	30.96	3,505	9	9	9	14	12	8	5	5	11	13	16	23	16	12	8	7	7	4	D3	4	BF	BR	- 127	1.18%	-3.10%	-4.24%	
	Four Corners Property Trust, Inc.	FCPT	27.11	2,710	4	2	6	9	9	5	10	19	22	22	24	25	24	28	23	22	22	12	D1	1	BR	BR	- 66	-2.09%	-1.93%	4.54%	

				Relative Strength Ranking - RSR																			% Price Δ							
				MKT	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	12/	TRIPLE	50	200						
Group or Corp		Ticker	Price	Cap(MM)	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month	
RE-08	REITs, Retail, Small-Cap																													
	Urban Edge Properties	UE	16.99	2,136	20	16	19	22	23	29	29	30	30	29	30	30	29	29	16	14	13	8	D3	8	BF	BF	+ 7	-2.30%	-7.91%	-12.63%
	Getty Realty Corp.	GTY	28.08	1,545	9	3	7	11	9	9	11	19	22	21	21	25	21	28	23	22	21	11	D3	2	BF	BR	- 39	-5.71%	-7.06%	-2.04%
	Alexander's, Inc.	ALX	203.34	1,039	4	3	6	6	5	4	9	19	30	30	30	30	30	30	30	30	30	28	U2	5	BR	BF	+ 16	0.86%	-4.25%	11.25%
	Saul Centers, Inc.	BFS	32.85	795	13	9	12	15	12	12	16	24	25	23	26	27	25	29	23	24	22	13	D3	13	BF	BF	- 39	-4.17%	-9.08%	-8.61%
RE-09	REITs, Healthcare				5	3	3	5	3	4	8	15	17	19	21	21	24	24	23	23	25	23	U3	3	BF	BR	- 1	-1.93%	-6.56%	5.23%
	Welltower Inc.	WELL	142.67	92,510	2	1	1	2	1	1	3	4	7	10	10	15	14	16	15	15	9	U3	10	BR	AR	- 113	-0.43%	-3.50%	14.85%	
	Ventas, Inc.	VTR	66.11	28,936	2	1	2	4	3	2	3	7	8	22	24	24	27	28	23	22	22	17	U3	3	AR	AR	- 47	0.92%	-0.47%	16.00%
	Healthpeak Properties, Inc.	DOC	18.16	12,687	12	10	9	10	8	9	15	21	25	30	29	25	27	30	29	28	29	24	D3	2	BF	BF	+ 13	-1.47%	-11.28%	-6.20%
	Healthpeak Properties, Inc.	PEAK	18.16	12,687	12	10	9	10	8	9	15	21	25	30	29	25	27	30	29	28	29	24	D3	2	BF	BF	+ 13	-1.47%	-11.28%	-6.20%
	Omega Healthcare Investors, Inc.	OHI	37.85	10,668	4	3	7	9	8	12	17	23	23	29	30	30	29	28	21	22	21	13	U1	4	AR	AR	- 56	1.37%	0.61%	4.62%
	Healthcare Realty Trust Incorporate	HR	15.40	5,403	9	4	7	8	8	8	17	30	30	30	29	25	29	30	29	25	22	20	D3	1	BF	BF	+ 11	-4.41%	-7.45%	-1.91%
	Sabra Health Care REIT, Inc.	SBRA	17.35	4,128	3	2	5	7	6	11	17	24	22	30	30	25	27	27	21	22	21	14	U2	3	AR	AR	- 90	0.41%	0.29%	6.50%
	National Health Investors, Inc.	NHI	72.81	3,400	2	3	6	9	6	13	29	30	30	30	30	30	30	30	30	30	29	27	U2	3	AR	BR	+ 14	1.92%	-1.87%	11.29%
	Medical Properties Trust, Inc.	MPW	5.28	3,171	1	1	1	1	1	1	2	8	8	12	14	15	30	30	30	30	30	30	U3	5	BR	AR	- 2	0.76%	-10.05%	39.72%
	LTC Properties, Inc.	LTC	34.07	1,563	5	3	7	9	7	7	24	28	30	30	30	30	27	29	29	28	25	14	U1	2	BR	BR	+ 11	-1.79%	-4.74%	3.39%
	Universal Health Realty Income Tru	UHT	37.27	516	6	2	3	6	4	4	17	28	30	30	29	30	30	30	30	30	30	26	U3	2	BF	BR	+ 16	-5.41%	-8.59%	8.04%
	Community Healthcare Trust Incorp	CHCT	14.97	424	20	6	6	6	5	4	5	10	7	7	7	7	9	11	11	22	22	27	D2	2	BF	BF	- 9	-12.61%	-18.38%	-18.12%
	RE-10	REITs, Hotels				25	25	23	23	23	14	19	22	23	19	21	23	22	20	21	19	19	19	D3	15	BF	BF	- 9	0.61%	-15.46%
Gaming and Leisure Properties, Inc		GLPI	47.68	13,104	4	3	4	4	4	6	10	19	22	22	24	25	24	29	23	22	26	13	U3	2	BR	BR	- 7	-0.44%	-4.22%	6.15%
Host Hotels & Resorts, Inc.		HST	13.71	9,504	19	22	30	30	30	28	30	30	30	30	29	25	24	18	16	14	13	10	D3	7	BF	BF	+ 10	4.34%	-6.74%	-18.59%
Apple Hospitality REIT Inc		APLE	11.47	2,740	24	22	30	30	29	13	17	19	19	11	12	18	17	18	13	11	10	7	D3	4	BF	BF	+ 4	-0.35%	-14.70%	-19.99%
Sunstone Hotel Investors, Inc.		SHO	8.34	1,678	24	23	30	30	29	13	29	19	15	11	11	10	6	3	5	3	4	3	D3	2	BF	BF	- 2	0.85%	-13.82%	-28.52%
RLJ Lodging Trust		RLJ	6.89	1,045	27	27	30	30	28	10	29	19	22	14	14	14	11	9	10	7	7	6	D3	3	BF	BF	+ 4	1.17%	-19.66%	-28.21%
Pebblebrook Hotel Trust		PEB	8.46	1,004	30	29	30	30	30	29	30	30	30	30	29	24	13	12	15	14	13	14	D3	5	BF	BF	+ 8	0.36%	-20.86%	-35.45%
Xenia Hotels & Resorts, Inc.		XHR	9.79	993	29	29	30	30	30	30	30	30	30	22	15	14	18	15	11	13	11	11	D3	5	BF	BF	+ 5	-0.20%	-21.31%	-32.60%
Summit Hotel Properties, Inc.		INN	4.07	453	30	30	26	25	23	5	13	18	17	16	16	19	15	11	11	9	8	10	D3	4	BF	BF	- 33	-0.73%	-28.09%	-37.76%
Service Properties Trust		SVC	1.92	320	29	29	21	17	29	20	22	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 56	-1.03%	-21.95%	-25.02%
RE-11		REITs, Storage				12	9	11	16	15	12	21	23	27	26	28	29	29	29	29	28	28	28	D3	2	BF	BF	- 2	-2.77%	-6.98%
	Public Storage	PSA	280.34	49,177	10	8	13	17	13	13	30	30	30	30	30	30	30	30	30	30	29	22	D3	2	BF	BF	+ 13	-1.47%	-5.97%	-2.02%
	Extra Space Storage Inc.	EXR	133.87	28,411	14	10	14	18	17	13	30	30	30	30	30	30	30	30	30	30	30	28	D3	4	BF	BF	+ 15	-3.14%	-7.67%	-7.77%
	CubeSmart	CUBE	37.70	8,631	14	9	24	28	27	28	30	30	30	30	30	30	30	30	30	30	30	28	D3	2	BF	BF	+ 16	-4.65%	-8.41%	-5.13%
	National Storage Affiliates Trust	NSA	34.53	2,640	12	10	9	11	18	13	30	30	30	30	30	30	30	30	30	30	30	27	D3	1	BF	BF	+ 15	-1.79%	-5.86%	-3.88%
RE-12	REITs, Timberlands				9	6	4	5	4	4	9	14	21	17	19	25	23	27	27	27	27	26	D2	1	BF	BF	- 1	-2.67%	-12.30%	1.03%
	Rayonier Inc.	RYN	24.59	3,837	10	8	6	7	7	13	30	30	30	30	30	30	30	30	29	30	29	18	U1	2	BF	BF	+ 15	-1.80%	-11.12%	-0.47%
	PotlatchDeltic Corporation	PCH	38.95	3,067	9	5	3	4	3	1	4	8	13	10	11	25	19	30	29	29	29	17	D2	1	BF	BR	- 8	-3.54%	-13.46%	2.56%
SV	Services				18	19	21	22	22	21	20	20	16	15	14	12	12	14	12	14	13	11	D3	7	BF	BF	- 18	2.74%	-6.05%	-15.01%
SV	Services(CAP)				8	11	11	11	11	9	10	11	10	9	8	11	9	10	10	10	8	7	D3	3	BF	BR	- 18	4.93%	-1.81%	-4.54%
SV-01	Data Processing & Outsourcing Svcs., Large-Cap				9	11	11	11	12	10	11	13	12	9	8	11	9	9	8	7	6	5	D3	4	BF	BR	- 18	4.11%	-2.98%	-6.62%
	Visa Inc. Class A	V	333.40	574,569	2	3	1	2	3	1	1	2	2	4	4	6	7	6	6	4	5	5	D1	2	BF	AR	- 30	6.47%	0.48%	8.53%
	Mastercard Incorporated Class A	MA	509.75	461,267	6	9	6	8	8	5	3	6	7	7	7	13	12	11	10	6	7	7	D2	2	BF	AR	- 34	4.24%	-3.24%	1.17%

				Relative Strength Ranking - RSR																				% Price Δ						
			MKT	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE	50	200						
Group or Corp		Ticker	Price	Cap(MM)	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month	
SV-01	Data Processing & Outsourcing Svcs., Large-Cap																													
	Automatic Data Processing, Inc.	ADP	299.54	121,874	3	4	5	7	7	5	5	7	10	10	11	14	12	11	11	7	8	7	D2	2	BF	AR	- 64	4.69%	2.67%	4.98%
	Fiserv, Inc.	FI	208.14	116,262	4	6	5	4	4	3	1	2	2	2	6	9	7	6	5	4	4	4	D2	2	BF	AR	- 72	4.80%	-3.01%	3.81%
	PayPal Holdings, Inc.	PYPL	62.59	61,917	24	27	28	25	27	26	28	25	22	22	7	7	3	5	3	3	3	2	D3	5	BF	BR	- 34	7.23%	-9.22%	-24.92%
	Paychex, Inc.	PAYX	146.75	52,858	2	3	3	7	5	1	3	6	9	9	10	12	9	10	12	9	11	9	D1	2	BR	AR	- 91	2.39%	0.90%	6.22%
	Experian PLC Sponsored ADR	EXPGY	43.80	40,212	8	10	8	10	9	11	14	11	11	14	10	19	23	27	30	30	29	28	D2	2	BF	BF	+ 15	4.27%	-4.32%	3.59%
	Fidelity National Information Service	FIS	72.35	38,323	9	11	16	19	23	30	30	30	30	22	24	30	29	29	23	20	20	13	D3	10	AF	BF	+ 10	3.51%	2.06%	-5.67%
	Block, Inc. Class A	SQ	53.94	30,176	29	30	30	30	30	30	29	29	9	6	2	3	3	3	1	2	1	1	D3	5	BF	BF	- 14	7.32%	-5.73%	-34.65%
	Broadridge Financial Solutions, Inc.	BR	231.60	27,102	3	3	4	5	6	4	5	8	8	8	9	10	11	11	10	10	11	6	D1	3	BF	AR	- 101	2.92%	1.74%	4.99%
	FLEETCOR Technologies, Inc.	FLT	305.48	21,460	15	20	9	9	10	15	6	8	6	6	5	4	4	6	10	9	8	6	D3	2	BF	BR	- 8	5.86%	-9.58%	-12.32%
Global Payments Inc.	GPN	84.96	20,890	23	21	17	20	23	29	29	30	30	21	12	22	19	19	11	9	10	7	D3	5	BF	BF	+ 6	0.09%	-9.85%	-19.41%	
Jack Henry & Associates, Inc.	JKHY	172.77	12,595	4	3	6	9	6	1	17	28	30	22	24	25	24	18	19	14	15	12	D3	1	BF	BR	+ 8	0.09%	-1.74%	0.78%	
SV-02	Data Processing & Outsourcing Svcs., Mid-Cap																													
	Fiserv, Inc.	FI	208.14	116,262	14	13	13	12	13	13	14	14	11	11	11	16	17	21	20	20	20	19	D3	5	BF	BF	- 7	1.02%	-8.55%	-9.75%
	Fidelity National Information Service	FIS	72.35	38,323	9	11	16	19	23	30	30	30	30	22	24	30	29	29	23	20	20	13	D3	10	AF	BF	+ 10	3.51%	2.06%	-5.67%
	Global Payments Inc.	GPN	84.96	20,890	23	21	17	20	23	29	29	30	30	21	12	22	19	19	11	9	10	7	D3	5	BF	BF	+ 6	0.09%	-9.85%	-19.41%
	Genpact Limited	G	47.30	8,271	2	1	1	1	1	2	2	2	2	2	3	6	6	5	6	5	7	3	D1	2	BF	AR	- 35	0.49%	-5.66%	9.51%
	HealthEquity Inc	HQY	82.20	7,110	19	20	21	25	7	4	1	2	2	2	1	2	3	2	3	3	4	4	D2	4	BF	BR	- 6	4.31%	-15.61%	-18.06%
	Shift4 Payments, Inc. Class A	FOUR	78.09	5,293	25	28	27	25	28	25	16	21	1	1	1	2	1	2	1	2	1	1	D3	2	BF	BR	- 8	7.71%	-7.59%	-25.26%
	WEX Inc.	WEX	125.96	4,313	28	27	21	23	25	25	28	30	30	30	21	24	20	26	25	25	26	27	D3	10	BF	BF	- 10	-0.76%	-18.26%	-26.05%
	Euronet Worldwide, Inc.	EEFT	94.45	4,083	9	8	3	3	6	7	10	13	13	23	23	24	21	20	17	14	13	14	D3	1	BF	BF	- 2	1.36%	-7.67%	-2.84%
	GDS Holdings Ltd. Sponsored ADR	GDS	20.66	3,904	19	13	6	1	1	1	1	1	1	1	7	3	1	1	1	1	1	1	D2	1	BF	BR	- 4	-3.82%	-41.42%	-22.77%
	Western Union Company	WU	9.72	3,255	8	4	7	7	9	3	17	19	30	29	30	30	30	30	29	28	29	29	D3	1	BF	BF	+ 38	-4.05%	-6.94%	-3.23%
	StoneCo Ltd. Class A	STNE	11.53	2,968	1	1	1	1	6	7	19	13	20	28	28	30	30	30	30	30	30	30	U3	2	AR	AF	+ 12	8.98%	18.62%	46.88%
	DXC Technology Co.	DXC	14.45	2,616	29	27	25	29	27	22	27	22	20	16	11	16	20	22	23	21	19	16	D3	7	BF	BF	- 9	-2.69%	-16.38%	-25.78%
	Bread Financial Holdings, Inc.	BFH	44.03	2,162	24	26	20	22	23	26	19	13	6	7	5	4	5	8	4	3	3	2	D3	3	BF	BF	- 62	5.13%	-10.58%	-22.75%
	PagSeguro Digital Ltd. Class A	PAGS	8.39	1,755	1	1	2	1	3	8	16	8	13	25	28	30	30	30	30	30	30	30	U3	3	AR	BF	+ 13	6.61%	7.43%	31.92%
	Conduent, Inc.	CNDT	2.04	330	30	30	30	29	29	28	26	21	9	4	14	14	11	15	8	8	7	2	D3	6	BF	BF	- 8	-18.07%	-34.82%	-46.32%
SV-03	Data Processing & Outsourcing Svcs., Small-Cap																													
	ExlService Holdings, Inc.	EXLS	44.94	7,294	7	6	5	6	4	2	2	2	2	8	9	9	12	12	7	5	5	6	D2	2	BF	BR	- 5	1.16%	-5.79%	2.27%
	WNS (Holdings) Limited Sponsored	WNS	66.51	3,075	4	7	5	5	4	2	2	3	2	2	1	2	3	2	3	2	2	2	D2	2	BF	AR	- 8	4.85%	-2.64%	-0.38%
	EVERTEC, Inc.	EVTC	33.26	2,130	5	3	2	2	2	1	3	19	22	29	30	30	28	29	15	13	20	12	U3	4	BR	BR	+ 12	-1.83%	-8.45%	4.76%
	CSG Systems International, Inc.	CSGS	58.10	1,672	2	1	1	1	2	2	2	2	2	3	9	9	11	10	8	8	5	5	D1	2	BF	AR	- 30	1.29%	-3.73%	17.26%
	Everi Holdings, Inc.	EVRI	13.68	1,182	3	3	7	6	6	5	9	9	13	13	14	15	14	8	9	6	6	4	D1	3	AR	AR	- 28	1.48%	0.74%	1.03%
	Innodata Inc.	INOD	37.09	1,161	8	23	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BR	AR	- 6	23.76%	-23.02%	3.14%
	Donnelley Financial Solutions, Inc.	DFIN	40.17	1,146	29	29	30	30	30	30	30	30	12	10	11	12	22	26	26	19	20	21	D3	8	BF	BF	- 8	-0.32%	-7.21%	-30.97%
	Cass Information Systems, Inc.	CASS	39.29	529	8	3	6	6	4	4	8	10	10	14	24	25	29	29	29	22	17	11	D2	1	BF	BR	- 7	-3.96%	-8.97%	1.79%
	Lesaka Technologies, Inc.	LSAK	4.45	352	13	9	7	16	23	19	17	20	20	24	14	17	10	8	9	4	8	14	D3	6	BF	BF	- 19	-2.84%	0.23%	-14.59%
	NewtekOne, Inc.	NEWT	10.04	264	25	23	17	12	11	14	10	16	16	15	11	14	15	22	16	16	22	6	D3	6	BF	BF	- 25	-0.50%	-17.70%	-17.02%
	TTEC Holdings, Inc.	TTEC	3.74	179	13	7	28	28	29	29	30	29	30	30	30	30	30	30	27	21	24	29	U1	1	AF	BF	+ 3	-7.88%	9.04%	-6.50%
	Information Services Group, Inc.	III	3.45	166	2	1	1	1	6	8	29	30	29	22	30	25	24	29	16	13	13	5	U3	2	AR	AR	+ 7	-8.00%	4.09%	15.26%
	Dominari Holdings Inc.	DOMH	3.84	55	1	1	1	1	1	1	1	1	1	1	1	1	8	30	30	30	30	30	D1	2	BR	AR	- 8	5.79%	-18.47%	266.60%
SV-04	IT Consulting, Gov't/Global, Large-Cap																													
	Accenture Plc Class A	ACN	284.34	178,004	18	19	25	26	21	19	23	22	15	13	14	17	19	16	19	18	17	15	D3	7	BF	BF	- 8	2.71%	-7.70%	-15.30%
					21	29	30	30	30	26	28	12	8	8	7	14	17	12	14	12	8	10	D3	4	BF	BR	+ 3	0.24%	-10.37%	-17.96%

				Relative Strength Ranking - RSR																						% Price Δ					
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
SV-04	IT Consulting, Gov't/Global, Large-Cap																														
	Equinix, Inc.	EQIX	776.83	75,988	15	14	21	18	16	15	13	16	15	13	17	13	14	10	6	6	8	5	D3	4	BF	BR	- 34	1.39%	-7.26%	-13.22%	
	Infosys Limited Sponsored ADR	INFY	16.88	70,107	23	23	26	27	27	22	24	20	21	19	20	24	25	10	13	17	13	10	D3	9	BF	BF	- 30	1.81%	-8.26%	-25.64%	
	Cognizant Technology Solutions Co	CTSH	70.17	34,707	12	12	11	10	6	3	5	5	4	7	10	14	18	19	20	11	12	10	D2	3	BF	BR	- 35	2.08%	-11.31%	-6.52%	
	Gartner, Inc.	IT	399.88	30,718	22	24	27	27	20	17	16	20	16	12	10	14	15	19	23	22	21	14	D3	6	BF	BF	- 39	4.34%	-12.58%	-18.22%	
	Wipro Limited Sponsored ADR	WIT	2.84	29,741	17	17	19	21	18	13	17	9	7	5	5	6	13	6	10	4	5	4	D3	2	BF	BF	- 39	1.79%	-7.49%	-17.93%	
	CGI Inc. Class A	GIB	101.83	20,682	8	11	21	22	16	18	23	13	8	10	11	23	24	23	22	20	21	14	D3	6	BF	BR	- 33	5.56%	-1.11%	-5.39%	
	Leidos Holdings, Inc.	LDOS	141.88	18,191	7	11	21	24	23	30	30	30	30	30	30	30	30	24	28	29	30	29	25	D3	10	AR	BF	+ 12	6.56%	5.45%	-4.77%
	Booz Allen Hamilton Holding Corpora	BAH	108.78	13,777	21	20	29	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	14	BF	BF	+ 16	-0.38%	-3.09%	-17.50%	
EPAM Systems, Inc.	EPAM	147.76	8,367	30	30	29	29	28	23	22	22	2	2	4	4	10	7	7	4	3	3	D3	3	BF	BF	- 20	2.14%	-19.14%	-34.51%		
SV-05	IT Consulting, Gov't/Global, Small-Cap																														
	CACI International Inc Class A	CACI	412.69	9,252	28	25	27	29	28	28	29	30	29	25	26	27	23	23	20	21	20	20	D3	13	BF	BF	- 22	-2.45%	-11.76%	-26.12%	
	Parsons Corporation	PSN	64.61	6,899	4	9	22	27	26	25	30	30	30	30	30	30	30	24	26	29	29	29	U1	1	AR	BF	+ 3	6.88%	10.54%	-4.30%	
	Science Applications International C	SAIC	116.52	5,562	25	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	13	AF	BF	- 23	9.73%	10.98%	-30.18%	
	Globant SA	GLOB	107.82	4,749	4	8	23	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U1	2	AR	BR	+ 17	4.65%	11.94%	0.65%	
	MAXIMUS, Inc.	MMS	68.50	3,877	30	30	30	30	30	30	30	30	9	13	16	24	14	13	9	10	8	5	D3	8	BF	BF	- 18	7.23%	-19.54%	-48.03%	
	LiveRamp Holdings, Inc.	RAMP	24.98	1,643	9	8	20	24	25	21	29	30	30	30	30	30	30	30	30	30	30	30	D3	20	AF	BF	+ 20	-0.22%	2.07%	-10.42%	
	V2X Inc	VVX	49.89	1,576	17	18	19	17	19	20	8	5	2	1	1	2	2	5	5	4	4	6	D3	1	BF	BF	- 7	2.93%	-5.13%	-14.83%	
	Formula Systems (1985) Ltd. Spons	FORTY	87.33	1,339	7	13	15	18	18	26	28	30	30	28	25	24	23	29	29	29	29	27	U1	1	AF	BR	+ 4	9.74%	1.84%	6.67%	
	Hackett Group, Inc.	HCKT	26.26	726	4	6	6	4	1	3	2	1	2	4	6	12	7	11	13	8	7	2	D2	1	BF	AR	- 4	3.76%	-12.08%	5.23%	
	Unisys Corporation	UIS	3.83	272	11	7	7	9	9	9	6	8	6	5	7	8	8	7	4	3	3	2	D3	8	BF	BF	- 19	-2.79%	-9.03%	-38.92%	
	Performant Financial Corporation	PFMT	2.51	197	30	30	30	30	30	30	30	30	13	8	10	9	5	8	4	5	4	3	U1	5	BR	BF	+ 7	-2.71%	-13.45%	-0.40%	
	Forrester Research, Inc.	FORR	8.94	170	14	11	6	12	9	21	22	30	30	30	30	30	30	30	30	28	27	27	D3	17	BF	BF	- 14	-5.50%	-11.66%	-37.00%	
	RCM Technologies, Inc.	RCMT	15.89	121	30	29	30	30	30	30	30	30	30	30	28	28	29	29	29	27	27	28	D3	9	BF	BF	- 16	1.34%	-1.55%	-20.19%	
	CLPS, Inc.	CLPS	0.98	27	24	23	29	30	29	24	27	28	23	24	27	29	27	22	7	7	4	8	D2	2	BF	BR	- 7	-0.03%	-19.51%	-11.13%	
	NetSol Technologies, Inc.	NTWK	2.27	26	19	18	8	5	6	3	17	7	5	4	5	7	5	9	10	3	6	3	D3	15	BF	BF	- 23	-1.52%	-2.37%	-14.53%	
	Hitek Global, Inc.	HKIT	1.21	26	16	13	21	21	26	23	24	27	29	23	23	25	26	22	28	26	26	23	D3	11	BF	BF	- 2	-0.42%	-2.02%	-10.67%	
	Safeguard Scientifics, Inc.	SFE	0.83	14	9	8	9	15	17	23	27	26	23	28	28	25	17	18	12	14	25	27	D3	6	AR	BR	+ 1	6.42%	1.18%	0.73%	
	VCI Global Limited	VCIG	2.42	7	5	9	13	10	11	18	21	18	21	17	27	29	29	25	25	21	26	27	D3	48	BF	BF	+ 72	-44.75%	-84.04%	-93.05%	
	Taoping Inc.	TAOP	0.23	3	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	12	BF	BF	- 2	3.64%	-24.87%	-37.08%	
	SV-06	Research & Consulting Services																													
Fair Isaac Corporation		FICO	1,888.45	46,112	9	12	14	17	16	15	18	22	21	20	20	20	20	21	20	20	19	18	D3	12	BF	BF	- 23	4.52%	-2.64%	-5.70%	
MSCI Inc. Class A		MSCI	541.70	42,037	6	15	16	17	19	20	19	29	28	24	30	30	27	18	15	8	6	3	D3	8	AR	BR	- 140	12.81%	4.92%	-1.52%	
Verisk Analytics, Inc.		VRSK	291.88	40,847	9	13	12	12	13	14	12	16	21	29	19	13	12	14	11	8	8	5	D3	5	BF	BR	- 34	6.75%	-2.35%	-5.61%	
CoStar Group, Inc.		CSGP	77.39	32,640	2	2	3	6	4	3	6	7	10	10	12	19	16	19	16	15	16	13	D1	2	BR	AR	- 46	2.42%	1.14%	8.82%	
Equifax Inc.		EFX	220.24	27,486	2	4	3	4	4	3	11	11	20	14	19	25	24	30	29	28	29	22	U3	4	AR	AR	+ 44	6.57%	-1.70%	10.76%	
FactSet Research Systems Inc.		FDS	425.44	16,144	15	19	15	16	21	14	23	28	30	30	22	25	29	30	30	28	29	24	D3	8	BF	BF	+ 18	4.84%	-6.65%	-9.72%	
TransUnion		TRU	72.44	14,136	9	10	10	17	13	15	14	19	22	18	13	18	16	13	10	6	7	6	D3	6	BF	BR	- 28	2.22%	-2.61%	-5.87%	
Stantec Inc		STN	85.35	9,736	25	26	24	24	27	25	20	30	22	30	19	25	24	30	28	22	17	11	D3	6	BF	BF	- 60	1.88%	-12.07%	-16.38%	
FTI Consulting, Inc.		FCN	164.61	5,913	2	3	6	8	7	7	6	30	30	30	30	24	30	29	28	28	27	20	U2	4	AR	AR	+ 14	6.38%	3.67%	12.34%	
CBIZ, Inc.		CBZ	77.73	4,202	13	17	25	28	28	27	29	30	27	24	26	28	28	26	29	28	28	27	D3	23	BF	BF	- 8	4.22%	1.17%	-14.61%	
Exponent, Inc.		EXPO	80.32	4,082	4	7	10	14	20	17	10	4	4	3	3	5	3	3	4	4	4	5	D3	1	AF	AR	- 8	7.66%	11.92%	-4.99%	
Huron Consulting Group Inc.		HURN	143.27	2,568	13	17	21	28	25	24	30	30	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 17	4.23%	-2.91%	-9.57%	
VSE Corporation		VSEC	112.44	2,324	1	1	1	1	1	1	1	12	20	8	10	8	10	24	23	15	12	4	U3	7	AR	AR	- 96	6.15%	-1.27%	21.79%	
ICF International, Inc.		ICFI	83.11	1,532	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	16	BF	BF	+ 18	-1.17%	-3.05%	-30.69%	

				Relative Strength Ranking - RSR																			% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
SV-06	Research & Consulting Services																													
	CRAI International, Inc.	CRAI	167.90	1,140	10	10	15	13	15	7	7	5	8	13	16	13	15	13	11	9	12	6	D3	4	BF	BF	- 63	1.28%	-2.57%	-5.88%
	Resources Connection, Inc.	RGP	5.35	177	29	30	28	28	27	25	28	28	27	30	30	25	30	30	21	30	30	30	D3	10	BF	BF	- 1	2.88%	-22.35%	-34.81%
SV-07	Human Resources & Employment Svcs., Large-Cap																													
	Ceridian HCM Holding, Inc.	CDAY	55.09	8,719	24	26	25	27	29	29	26	22	21	23	11	11	10	4	3	2	2	1	D3	7	BF	BR	- 17	6.99%	-0.54%	-21.62%
	Robert Half International Inc.	RHI	49.41	5,050	26	26	28	29	29	29	27	30	30	30	30	15	11	19	11	8	8	4	D3	7	BF	BF	+ 8	2.07%	-6.91%	-23.81%
SV-08	Human Resources & Employment Svcs., Small-Cap																													
	TriNet Group, Inc.	TNET	78.63	3,805	9	13	28	30	30	30	30	30	30	30	23	23	29	28	28	28	29	22	D3	10	AF	BF	+ 47	6.65%	5.28%	-12.16%
	Korn Ferry	KFY	63.96	3,303	8	9	8	25	21	29	30	30	30	30	24	24	21	30	28	28	29	22	D3	9	BF	BF	+ 11	2.66%	-4.36%	-1.54%
	Insperity, Inc.	NSP	85.13	3,169	2	1	1	2	1	2	4	8	8	30	30	30	30	30	30	30	30	26	U3	4	AR	AF	+ 58	0.57%	-4.37%	13.79%
	ASGN Inc	ASGN	60.13	2,622	28	26	30	30	29	29	30	30	30	29	23	16	22	23	27	28	27	27	D3	9	BF	BF	- 10	-1.83%	-11.64%	-30.09%
	ManpowerGroup Inc.	MAN	51.10	2,388	14	11	9	12	8	5	21	29	29	28	25	27	27	29	29	29	29	29	D3	2	BF	BF	+ 43	-2.09%	-15.14%	-6.27%
	Barrett Business Services, Inc.	BBSI	39.84	1,029	5	4	6	7	8	13	17	19	11	9	7	7	4	5	4	3	3	3	D3	1	BF	AR	- 88	0.94%	0.04%	-3.43%
	Kforce Inc.	KFCR	45.57	871	18	12	19	24	18	20	30	30	30	30	30	30	30	30	29	28	29	22	D3	14	BF	BF	+ 47	-2.52%	-10.07%	-14.57%
	Heidrick & Struggles International, Inc.	HSII	41.16	840	7	5	6	8	6	2	29	19	9	8	5	6	4	5	4	4	4	3	D3	1	BF	AR	- 70	0.71%	-3.72%	-5.70%
	Kelly Services, Inc. Class A	KELYA	11.50	363	23	18	21	26	26	27	29	30	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 40	-6.12%	-13.47%	-12.73%
	TrueBlue, Inc.	TBI	4.17	124	30	28	29	30	29	30	29	30	21	24	11	19	21	27	19	13	24	18	D3	7	BF	BF	- 8	-16.93%	-28.47%	-42.95%
	DHI Group, Inc.	DHX	1.54	71	24	24	30	30	29	2	1	1	1	1	1	1	1	2	24	23	21	17	D2	4	BF	BF	- 6	2.67%	-0.65%	-26.67%
	DLH Holdings Corp.	DLHC	3.07	44	30	30	30	30	30	30	30	30	30	30	30	30	29	30	29	29	30	30	D3	37	BF	BF	- 10	-11.01%	-33.84%	-58.90%
	BGSF, Inc.	BGSF	2.96	33	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 6	-14.20%	-14.45%	-45.29%
	Hudson Global, Inc.	HSO	9.68	27	26	23	28	30	29	30	30	30	30	30	30	30	30	30	30	30	30	28	D3	27	BF	BF	- 33	-3.39%	-7.81%	-24.49%
SV-09	Advertising Agencies, Large-Cap																													
	Publicis Groupe SA Sponsored ADR	PUBGY	23.17	23,565	14	17	18	18	19	15	24	27	29	28	26	28	28	29	28	27	27	24	D3	17	BF	BF	- 5	3.95%	-6.72%	-6.85%
	Omnicom Group Inc	OMC	75.60	14,861	12	15	16	16	15	13	22	14	13	13	18	22	24	20	23	17	17	17	D3	6	BF	BF	- 7	4.23%	-6.76%	-9.95%
	Interpublic Group of Companies, Inc	IPG	24.59	9,163	17	20	21	22	22	30	30	30	30	30	30	30	30	30	30	30	29	30	D3	13	BF	BF	+ 14	4.15%	-6.47%	-7.12%
	WPP Plc Sponsored ADR	WPP	35.29	7,614	28	27	29	29	29	28	30	22	23	21	25	28	29	29	17	13	11	10	D3	10	BF	BF	- 17	1.76%	-11.53%	-19.74%
SV-10	Advertising Agencies, Small-Cap																													
	Lamar Advertising Company Class A	LAMR	113.01	9,957	9	14	19	22	21	13	28	30	17	19	22	18	20	27	23	22	21	14	D3	5	BF	BF	- 71	7.60%	1.32%	-3.39%
	OUTFRONT Media Inc.	OUT	14.54	2,429	20	22	19	20	18	8	11	19	10	12	13	12	8	12	11	8	6	3	D3	5	BF	BR	- 67	4.23%	-11.23%	-15.79%
	Stagwell, Inc. Class A	STGW	5.18	596	24	21	21	21	23	21	20	26	25	27	28	27	26	29	27	26	24	20	D3	12	BF	BF	- 18	-2.81%	-13.52%	-12.79%
	National CineMedia, Inc.	NCMI	5.77	549	12	12	25	30	30	30	27	19	15	14	29	18	16	30	14	14	10	3	D3	6	BF	BR	- 3	0.87%	-2.51%	-3.49%
	Clear Channel Outdoor Holdings Inc	CCO	1.03	505	28	30	29	29	29	27	29	28	27	28	28	27	21	23	24	28	29	27	D3	17	BF	BF	- 23	10.75%	-10.43%	-27.97%
	Harte-Hanks, Inc.	HHS	4.60	34	19	14	28	28	27	28	29	30	30	30	30	30	30	30	30	30	30	30	D3	28	BF	BF	+ 11	-3.97%	-7.63%	-11.54%
	Phoenix New Media Ltd. Sponsored ADR	FENG	1.58	9	30	19	23	16	28	28	3	28	20	30	30	30	29	29	30	30	30	30	D3	5	BF	BF	- 5	-21.98%	-24.76%	-35.25%
	AirNet Technology, Inc. Sponsored ADR	ANTE	0.50	7	2	7	27	1	1	7	1	1	1	4	1	5	6	5	6	13	29	30	D2	1	BR	BF	- 2	16.01%	-38.53%	6.95%
	Starbox Group Holdings Ltd.	STBX	0.13	1	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	D3	12	BF	BF	+ 83	-22.35%	-51.03%	-99.11%
	SV-11	Commercial Printing																												
Kornit Digital Ltd.		KRNT	18.71	848	29	30	30	30	29	30	27	26	16	8	6	3	2	1	1	1	1	1	D3	6	BF	BR	- 18	18.27%	-17.47%	-37.15%
Deluxe Corporation		DLX	14.61	653	27	25	28	29	29	29	30	29	30	30	6	12	8	11	6	6	8	5	D3	6	BF	BF	- 20	-2.27%	-7.77%	-30.01%
Ennis, Inc.		EBF	19.31	502	8	7	9	10	5	4	9	13	19	18	17	18	17	16	15	15	19	13	D3	2	BF	BR	- 44	-0.46%	-8.92%	-4.41%
Quad/Graphics, Inc. Class A		QUAD	4.97	194	25	22	24	24	21	16	8	28	2	5	4	4	3	4	3	2	2	2	D3	4	BF	BF	- 22	-1.19%	-9.64%	-19.73%
DSS, Inc.		DSS	0.88	8	10	7	6	8	25	24	28	28	29	30	30	30	30	30	30	30	30	30	U1	7	BR	BF	+ 10	-2.71%	1.08%	-5.27%

				Relative Strength Ranking - RSR																		% Price Δ									
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
SV-11 Commercial Printing																															
SV-12 Office Services & Supplies																															
Iron Mountain, Inc.	IRM	83.44	24,510	22	27	28	29	30	30	30	30	30	30	30	30	25	27	30	29	28	29	16	D3	9	BF	BF	+ 10	8.10%	-2.79%	-16.76%	
Avery Dennison Corporation	AVY	169.68	13,399	12	10	18	21	18	18	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 24	-0.33%	-5.02%	-7.76%	
FirstService Corp	FSV	166.54	7,568	9	10	27	27	29	29	29	30	30	30	30	24	19	20	24	17	14	13	10	D3	7	BF	BR	+ 6	3.51%	0.83%	-4.46%	
MSA Safety, Inc.	MSA	144.19	5,661	12	19	20	20	20	17	16	22	25	30	30	30	30	30	30	29	28	29	22	D3	15	BF	BF	+ 32	7.48%	-4.12%	-7.46%	
Colliers International Group Inc.	CIGI	111.55	5,498	21	20	23	24	24	25	26	28	27	24	20	22	24	26	23	28	27	12	D3	13	BF	BF	- 38	-0.55%	-9.12%	-14.76%		
HNI Corporation	HNI	42.09	1,974	17	14	20	25	25	24	24	30	30	30	30	25	24	30	29	22	19	11	D3	9	BF	BF	+ 10	-0.31%	-3.40%	-8.31%		
Brookfield Business Partners LP	BBU	20.20	1,834	14	12	5	9	9	7	3	7	8	22	24	30	29	15	6	14	13	6	D3	2	BF	BR	- 33	-0.44%	-9.82%	-8.45%		
Pitney Bowes Inc.	PBI	8.04	1,472	4	3	1	1	1	1	1	1	1	2	3	2	4	16	14	12	12	5	D1	2	BF	AR	- 72	1.01%	-14.65%	14.20%		
MillerKnoll, Inc.	MLKN	16.44	1,114	27	23	21	29	28	22	23	30	30	30	30	30	30	30	30	30	30	25	D3	15	BF	BF	+ 27	-5.41%	-14.06%	-22.57%		
Interface, Inc.	TILE	18.82	1,103	18	18	21	30	30	30	30	30	12	11	4	5	4	4	3	2	2	2	D3	3	BF	BR	- 87	2.45%	-2.03%	-17.42%		
Steelcase Inc. Class A	SCS	10.18	958	16	19	27	30	29	28	28	19	22	30	30	30	30	30	30	30	30	22	D3	4	BF	BF	+ 16	-3.78%	-6.49%	-6.32%		
ACCO Brands Corporation	ACCO	3.65	329	29	24	24	27	23	30	30	30	22	30	24	25	24	27	18	15	14	4	D3	7	BF	BF	- 2	-5.93%	-19.25%	-26.11%		
CompX International Inc. Class A	CIX	20.06	247	25	23	28	28	30	30	30	30	30	30	30	30	30	29	30	29	22	4	11	D3	11	BF	BF	+ 11	-0.45%	-9.11%	-15.32%	
Kewaunee Scientific Corporation	KEQU	33.24	95	30	27	26	9	6	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BF	- 8	-6.81%	-30.14%	-42.42%		
Greenidge Generation Holdings Inc	GREE	0.65	6	30	30	30	30	30	30	30	30	30	30	30	30	30	27	30	30	30	30	29	D3	15	BF	BF	- 17	-4.24%	-20.65%	-60.82%	
SV-13 Construction & Engineering, Large-Cap																															
Quanta Services, Inc.	PWR	269.57	39,950	13	20	25	24	24	27	26	28	26	18	20	9	9	10	11	13	12	11	D3	8	BF	BF	- 20	8.36%	-1.21%	-14.60%		
EMCOR Group, Inc.	EME	383.73	17,449	12	22	30	30	30	30	30	30	30	19	23	4	5	7	6	5	4	3	D3	5	AF	BR	+ 6	12.57%	3.40%	-13.97%		
Jacobs Solutions Inc.	J	116.54	14,281	16	25	28	25	26	28	25	28	24	13	16	2	2	5	5	6	5	4	D3	6	BF	BR	- 137	12.20%	-1.23%	-17.80%		
AECOM	ACM	93.71	12,434	13	17	19	21	19	19	19	19	30	22	12	12	11	12	14	12	11	9	D3	7	BF	BR	- 90	4.57%	-4.51%	-11.73%		
MasTec, Inc.	MTZ	116.98	9,276	11	14	30	30	29	30	30	30	30	17	23	14	12	10	10	8	8	5	D3	5	BF	BR	+ 5	5.00%	-1.17%	-11.24%		
KBR, Inc.	KBR	50.33	6,530	14	22	25	19	22	27	16	21	15	6	5	2	2	2	2	3	4	3	D3	3	BF	BR	- 11	10.29%	-2.91%	-19.10%		
				12	18	23	27	26	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	19	BF	BF	+ 18	5.87%	-0.65%	-13.44%		
SV-14 Construction & Engineering, Small-Cap																															
BWX Technologies, Inc.	BWXT	103.25	9,437	13	21	22	21	23	27	22	24	14	8	10	4	5	9	6	9	7	5	D3	7	BF	BR	- 19	9.25%	-0.42%	-10.44%		
Fluor Corporation	FLR	33.28	5,592	10	23	23	25	26	30	30	30	30	22	24	6	8	10	14	14	13	5	D3	6	AF	BR	+ 6	15.70%	5.07%	-9.74%		
Arcadis NV ADR	ARCAY	50.14	4,535	29	30	30	30	30	30	30	30	29	20	25	9	18	20	14	18	16	14	D3	9	BF	BF	- 18	7.29%	-9.59%	-31.00%		
Dycom Industries, Inc.	DY	153.27	4,442	17	19	24	25	28	29	30	30	30	30	29	30	30	30	30	29	28	28	27	D3	19	BF	BF	- 31	2.95%	-1.17%	-10.65%	
Sterling Infrastructure, Inc.	STRL	137.09	4,170	14	22	24	25	26	29	27	24	22	8	15	13	12	20	20	24	23	23	D3	7	BF	BF	- 8	10.30%	-1.48%	-13.15%		
Construction Partners, Inc. Class A	ROAD	80.36	3,792	13	29	30	29	30	30	30	30	30	24	28	2	2	4	1	2	1	1	D3	8	AF	BR	- 19	30.61%	12.95%	-16.16%		
IES Holdings, Inc.	IESC	179.85	3,598	6	18	24	23	25	28	27	28	23	8	17	10	3	2	1	1	1	1	D3	6	AF	AR	- 18	16.89%	12.27%	-7.76%		
Granite Construction Incorporated	GVA	78.57	3,413	22	27	30	29	29	30	30	29	15	12	16	1	2	4	15	8	5	D3	8	BF	BR	- 19	12.00%	-1.12%	-19.82%			
Primoris Services Corporation	PRIM	57.23	3,086	9	17	30	30	30	30	30	30	30	22	14	12	9	6	6	5	4	2	D3	5	BF	BR	+ 4	9.05%	6.29%	-9.78%		
Argan, Inc.	AGX	148.17	2,011	23	27	30	30	27	30	13	30	11	5	5	2	2	2	2	2	2	2	D3	2	BF	BR	- 119	8.68%	-14.68%	-26.09%		
MYR Group Inc.	MYRG	111.86	1,805	2	12	7	22	21	27	13	8	2	1	2	1	2	2	2	2	2	2	D3	2	AR	AR	- 120	23.39%	23.48%	-6.87%		
BrightView Holdings, Inc.	BV	13.16	1,257	22	25	25	17	24	28	23	26	15	4	6	2	2	2	2	1	2	2	D3	5	BF	BF	- 14	6.24%	-4.56%	-21.75%		
Tutor Perini Corporation	TPC	20.90	1,101	15	21	28	27	27	29	29	29	28	28	22	24	17	21	14	12	12	11	D3	10	BF	BR	- 23	7.08%	-0.68%	-12.33%		
NV5 Global Inc	NVEE	16.24	1,059	20	22	19	14	8	5	2	29	27	24	25	13	15	20	18	20	22	11	D3	2	BF	BF	- 3	2.50%	-18.36%	-12.59%		
Great Lakes Dredge & Dock Corp	GLDD	8.88	598	20	9	10	17	20	23	27	29	30	30	30	30	30	29	30	30	30	30	D3	1	BF	BF	+ 6	-9.78%	-10.67%	-13.94%		
Willdan Group, Inc.	WLDN	38.52	555	20	27	28	29	29	30	30	30	21	14	20	10	5	10	5	7	7	4	D3	8	BF	BR	- 20	10.04%	2.66%	-19.86%		
Northwest Pipe Company	NWPX	41.63	414	4	3	4	3	5	3	29	30	29	29	29	26	25	27	21	20	18	15	U2	3	AR	BR	+ 5	-0.47%	-4.56%	8.66%		
Matrix Service Company	MTRX	10.19	281	14	18	24	23	25	28	24	15	6	8	15	12	8	15	11	6	5	4	D3	6	BF	BR	- 18	4.89%	-0.43%	-7.88%		
Orion Group Holdings, Inc.	ORN	5.75	223	23	22	9	9	6	18	13	7	1	2	3	1	1	6	4	6	6	5	D2	5	BF	BR	- 8	1.39%	-19.57%	-15.30%		
				22	28	30	29	29	29	14	17	6	5	6	4	4	23	9	17	15	14	D3	4	BF	BF	- 8	14.31%	3.42%	-15.44%		

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
SV-14	Construction & Engineering, Small-Cap																													
	Team, Inc.	TISI	21.65	97	1	1	6	4	28	27	16	11	10	9	9	6	9	9	16	28	16	6	U3	1	AR	AR	+ 2	13.23%	55.87%	42.62%
	INNOVATE Corp	VATE	6.25	83	7	11	1	1	1	1	1	1	1	1	1	1	10	9	4	15	7	10	D1	4	BF	AF	- 5	8.13%	-19.97%	25.25%
	Babcock & Wilcox Enterprises Inc	BW	0.30	29	30	30	30	30	30	30	30	30	30	30	30	30	25	21	10	22	17	23	D3	12	BF	BF	- 22	-9.22%	-69.23%	-81.34%
SV-15	Waste Services, Large-Cap																													
	Waste Management, Inc.	WM	229.38	92,287	2	1	3	4	3	3	4	7	9	10	12	25	18	18	28	25	22	16	U3	9	AR	AR	- 73	1.86%	2.01%	11.09%
	Republic Services, Inc.	RSG	243.92	76,217	1	1	2	3	2	2	3	4	6	9	11	16	12	12	22	20	19	14	U3	11	AR	AR	- 104	3.61%	5.38%	18.52%
	Waste Connections, Inc.	WCN	194.70	50,303	1	1	3	4	5	4	6	10	12	12	19	25	24	23	29	28	27	21	U3	5	AR	AR	- 10	4.15%	5.08%	11.57%
	Rollins, Inc.	ROL	55.22	26,786	1	1	2	4	3	3	4	9	13	14	19	25	22	28	29	28	28	21	U3	5	AR	AR	- 8	5.77%	7.43%	20.19%
	Clean Harbors, Inc.	CLH	200.30	10,788	14	19	26	28	28	29	27	27	24	22	24	22	19	22	24	23	24	23	D3	13	BF	BF	- 24	5.81%	3.84%	-12.80%
	Tetra Tech, Inc.	TTEK	30.19	8,092	23	25	30	30	30	30	30	30	30	30	30	30	29	30	30	30	30	28	D3	15	AF	BF	+ 16	3.75%	3.67%	-26.27%
SV-16	Waste Services, Small-Cap																													
	Rollins, Inc.	ROL	55.22	26,786	1	1	2	4	3	3	4	9	13	14	19	25	22	28	29	28	28	21	U3	5	AR	AR	- 8	5.77%	7.43%	20.19%
	Casella Waste Systems, Inc. Class	CWST	115.08	7,178	2	2	5	5	6	3	6	5	10	14	15	20	10	10	17	14	14	14	U3	1	AR	AR	+ 1	6.00%	7.05%	7.62%
	CECO Environmental Corp.	CECO	20.36	712	27	27	24	24	28	27	27	30	30	23	20	14	13	4	4	7	11	11	D3	7	BF	BF	- 13	2.83%	-12.43%	-34.43%
	Perma-Fix Environmental Services, PESI		7.22	133	30	30	30	30	30	30	30	30	30	30	30	30	30	28	29	27	26	27	D3	12	BF	BF	- 20	7.28%	-0.96%	-30.84%
	Fuel Tech, Inc.	FTEK	0.97	30	7	7	5	13	10	11	17	12	28	26	24	23	17	16	18	13	12	16	D3	2	BF	BF	- 2	2.31%	-1.51%	-4.45%
	Aqua Metals, Inc.	AQMS	1.47	12	30	27	20	20	26	29	30	28	30	30	30	30	30	30	30	30	30	30	D3	11	BF	BF	+ 80	-10.37%	-28.29%	-36.36%
	SV-17	Uniforms/Facilities Mgt.																												
Cintas Corporation		CTAS	206.04	83,196	3	7	7	15	12	8	10	13	17	22	24	25	24	29	30	30	29	11	D3	3	AR	AR	- 140	8.25%	6.85%	9.05%
Ecolab Inc.		ECL	235.32	66,744	7	5	7	7	7	3	4	7	9	21	18	25	28	29	29	26	26	16	D2	2	BF	BF	- 8	-1.03%	-5.99%	2.70%
Comfort Systems USA, Inc.		FIX	348.77	12,321	18	28	29	28	28	30	30	30	30	7	11	2	2	3	3	3	3	2	D3	5	BF	BR	- 141	17.63%	2.24%	-20.65%
Sodexo SA Sponsored ADR		SDXAY	12.64	9,321	21	25	28	28	7	5	18	20	25	28	28	29	30	27	23	18	19	20	D3	3	BF	BF	- 4	6.13%	-20.85%	-15.40%
Aramark		ARMK	33.13	8,783	12	17	19	20	14	17	16	21	19	22	15	15	12	16	19	15	15	6	D3	7	BF	BR	- 68	5.64%	-6.75%	-10.07%
ABM Industries Incorporated		ABM	46.11	2,869	12	12	29	30	30	6	10	19	22	22	23	25	23	29	23	28	29	11	D3	5	BF	BF	+ 5	1.74%	-0.90%	-8.05%
UniFirst Corporation		UNF	174.15	2,613	12	17	21	8	4	3	4	7	7	5	6	5	3	2	30	30	28	15	D2	3	BF	BR	- 38	6.57%	-14.85%	-20.96%
Tennant Company		TNC	71.12	1,337	19	12	13	13	8	8	14	19	22	29	29	25	30	30	30	30	30	30	D3	3	BF	BF	+ 40	-4.51%	-15.80%	-10.49%
Healthcare Services Group, Inc.		HCSG	9.77	718	14	10	15	17	8	15	21	22	22	23	21	19	11	10	10	11	12	14	D3	7	BF	BF	- 16	-2.98%	-10.53%	-14.82%
FIGS, Inc. Class A		FIGS	4.26	657	22	27	24	29	28	27	30	20	22	25	19	17	13	8	12	5	9	14	D3	6	BF	BF	- 10	7.30%	-7.99%	-28.76%
Mistras Group, Inc.		MG	9.33	292	6	5	2	2	5	4	14	15	17	18	21	20	25	28	29	28	28	27	D1	1	BF	BR	- 1	0.11%	-6.70%	3.90%
Superior Group of Companies, Inc.		SGC	10.41	172	29	29	30	30	30	22	21	21	30	30	24	21	17	24	15	16	14	13	D3	7	BF	BF	- 4	2.16%	-10.80%	-30.36%
SV-18	Correctional Facilities																													
	GEO Group Inc	GEO	29.01	4,144	1	1	1	1	1	4	1	2	1	1	1	1	1	1	1	1	1	1	U3	1	AF	AR	- 12	7.40%	8.98%	-6.24%
SV-19	Security Services																													
	ADT, Inc.	ADT	7.82	6,195	2	1	1	3	4	4	3	17	12	13	11	14	19	28	23	27	29	22	U3	10	AR	AR	- 67	-2.01%	4.55%	14.67%
	Colliers International Group Inc.	CIGI	111.55	5,498	21	20	23	24	24	25	26	28	27	24	20	22	24	26	23	28	27	12	D3	13	BF	BF	- 38	-0.55%	-9.12%	-14.76%
	Brink's Company	BCO	86.40	3,733	9	10	18	25	22	21	19	25	25	27	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 19	2.38%	0.79%	-3.85%
	Verint Systems Inc.	VRNT	15.88	987	30	30	30	25	23	24	26	20	18	19	24	26	28	24	21	17	19	23	D3	5	BF	BF	- 8	4.47%	-26.99%	-37.06%
	NAPCO Security Technologies, Inc.	NSSC	21.59	786	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	27	BF	BF	+ 28	6.46%	-14.29%	-35.77%
	Lakeland Industries, Inc.	LAKE	16.03	152	28	19	16	27	18	20	5	3	7	13	12	18	3	2	3	4	11	12	D3	2	BF	BF	- 18	-10.20%	-20.25%	-38.79%
	ICTS International NV	ICTSF	4.00	150	9	8	19	20	23	24	28	28	26	26	27	30	22	29	30	23	29	20	D3	16	BF	BF	+ 3	0.00%	2.70%	0.00%

				Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
SV-20	Tax Preparation Services				1	2	9	14	21	10	19	26	28	27	25	29	26	26	28	28	27	25	U2	1	AR	AR	+ 4	6.41%	17.62%	10.96%
	H&R Block, Inc.	HRB	59.08	7,908	1	3	10	16	22	11	30	30	30	30	30	30	30	30	30	30	29	28	U1	1	AR	AR	+ 14	6.41%	17.62%	10.96%
SV-21	Auctions				8	11	15	11	15	15	11	10	7	9	11	11	9	8	8	6	5	5	D3	3	BF	BR	- 16	6.57%	0.88%	-6.45%
	Copart, Inc.	CPRT	59.84	57,811	2	4	9	12	14	14	15	12	8	10	12	13	13	11	12	7	8	5	D3	4	AR	AR	- 22	9.78%	13.66%	7.55%
	Ritchie Bros. Auctioneers Incorpora	RBA	97.12	17,979	2	3	2	2	3	1	1	2	6	11	15	14	14	9	8	8	8	5	U3	8	BR	AR	- 91	5.78%	1.37%	9.73%
	ACV Auctions, Inc. Class A	ACVA	14.27	2,408	27	29	30	30	30	30	30	29	10	12	11	10	7	6	7	4	4	3	D3	6	BF	BF	- 15	7.21%	-0.28%	-31.23%
	KAR Auction Services, Inc.	KAR	18.65	1,994	8	8	8	3	2	1	1	3	6	5	6	5	5	4	4	4	4	3	D2	2	BF	BR	- 5	3.61%	-9.86%	-5.62%
SV-22	Death Services				15	16	15	16	16	11	11	12	10	13	8	9	5	7	11	8	8	8	D3	3	BF	BF	- 10	2.83%	-6.51%	-16.32%
	Service Corporation International	SCI	78.14	11,260	4	4	7	9	8	9	11	19	30	30	24	25	27	23	23	13	12	6	D3	1	BR	BR	- 68	1.38%	-0.52%	2.53%
	Hillenbrand, Inc.	HI	21.31	1,501	29	29	26	25	27	30	26	16	5	14	6	6	8	19	23	28	29	24	D3	2	BF	BF	+ 44	6.60%	-15.90%	-30.11%
	Matthews International Corporation	MATW	20.52	635	22	22	21	20	22	13	16	21	17	14	8	6	3	2	7	5	6	2	D3	2	BF	BF	- 18	2.70%	-9.00%	-30.23%
	Carriage Services Inc.	CSV	37.78	592	4	3	5	6	6	4	3	3	4	4	4	7	4	4	4	3	2	2	D2	2	BF	AR	- 54	0.72%	0.37%	-1.93%
SV-23	Educations Svcs., China				10	1	1	1	1	1	1	1	1	1	1	2	3	5	7	4	10	11	D1	1	BF	BF	- 3	-17.81%	-22.16%	-4.50%
	New Oriental Education & Technolo	EDU	43.03	7,037	25	22	28	27	26	29	30	29	28	30	30	30	26	20	23	19	23	26	D3	12	BF	BF	- 12	-3.56%	-15.16%	-30.13%
	TAL Education Group Sponsored A TAL		9.60	4,398	17	1	1	1	1	1	1	1	1	1	1	2	14	20	15	12	17	17	D1	1	BF	BF	- 2	-21.82%	-27.82%	3.78%
	51Talk Online Education Group Spc	COE	15.39	62	16	1	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	D1	1	BF	BR	- 8	-26.36%	-22.97%	-24.96%
	Bright Scholar Education Holdings L	BEDU	1.64	13	9	1	25	5	26	28	26	29	30	26	17	14	29	26	29	28	27	24	U1	1	BF	BF	+ 2	-10.87%	5.81%	-5.75%
	China Liberal Education Holdings Li	CLEU	1.62	5	30	30	30	30	30	30	30	30	30	30	30	30	1	2	8	13	30	30	D3	9	BF	BF	+ 82	-7.95%	-15.18%	-99.48%
	Tarena International, Inc. Sponsore	TEDU	0.42	4	29	22	30	30	30	30	30	30	30	30	28	30	30	30	30	30	30	30	D3	25	AF	BF	+ 2	-14.73%	17.98%	-42.55%
	SV-24	Transactions Systems				26	26	28	28	29	20	16	8	8	10	25	24	21	13	6	4	4	4	D3	6	BF	BF	- 16	0.06%	-7.33%
NCR Corporation		NCR	8.27	1,149	30	29	29	30	30	29	29	28	28	24	28	27	23	20	18	14	13	13	D3	10	BF	BF	- 17	-3.50%	-14.57%	-36.53%
Cantaloupe, Inc.		CTLP	7.75	566	14	17	25	23	24	4	2	1	1	2	20	18	18	9	2	1	1	1	D3	4	BF	BR	- 6	3.75%	0.52%	-6.85%
SV-25	Marketing/Merchandising/Digital				29	28	29	29	29	28	27	28	28	19	16	16	14	15	13	17	15	12	D3	7	BF	BF	- 16	2.52%	-10.66%	-31.04%
	Trade Desk, Inc. Class A	TTD	49.78	22,522	30	30	30	30	30	30	30	30	30	17	15	13	7	7	6	8	5	3	D3	8	BF	BF	- 18	7.66%	-7.71%	-58.10%
	Criteo SA Sponsored ADR	CRTO	28.39	1,543	28	24	21	17	18	20	18	9	8	5	28	29	29	28	20	25	22	11	D3	5	BF	BF	- 6	-5.56%	-21.64%	-23.21%
	Cimpress Plc	CMPR	43.77	1,086	30	29	30	30	30	30	30	30	30	30	30	30	29	28	30	29	29	28	D3	18	BF	BF	- 18	0.81%	4.51%	-35.96%
	Viad Corp	VVI	31.73	895	23	23	23	20	10	13	13	20	15	19	15	18	11	9	6	3	3	3	D3	6	BF	BF	- 17	2.39%	-17.46%	-19.20%
	Acacia Research Corporation	ACTG	2.91	280	29	29	29	30	28	17	21	23	22	24	24	26	25	26	28	27	27	26	D3	23	BF	BF	- 6	-1.36%	-18.72%	-31.04%
	CPI Card Group, Inc.	PMTS	23.96	270	20	17	7	6	7	10	1	6	13	16	15	14	8	6	3	6	3	2	D3	2	BF	BF	- 14	-0.60%	-16.27%	-19.25%
	comScore, Inc.	SCOR	5.63	28	16	21	7	2	20	21	26	16	10	3	6	14	28	29	29	30	30	30	D3	1	BF	BF	- 2	6.56%	-6.17%	-10.92%
	Marin Software, Inc.	MRIN	0.51	2	30	30	30	30	30	30	30	28	27	23	28	27	24	19	10	18	29	27	D3	11	BF	BF	- 9	-55.26%	-63.04%	-76.17%
	SV-26	Crypto: Mining/Trading & Data Svcs.				30	30	30	30	30	29	29	18	6	7	6	1	1	2	1	6	2	1	D3	6	BF	BF	- 17	4.08%	-8.63%
MicroStrategy Incorporated Class A		MSTR	299.98	73,956	7	6	13	7	5	7	22	2	1	1	1	1	1	1	1	1	1	1	D3	3	AF	AR	- 17	2.17%	0.84%	-8.52%
Coinbase Global, Inc. Class A		COIN	175.50	36,882	29	30	30	30	30	25	27	18	4	3	1	1	1	2	2	4	2	1	D3	5	BF	BF	- 16	9.31%	-4.16%	-32.18%
Robinhood Markets, Inc. Class A		HOOD	43.68	33,544	1	12	2	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	AR	- 7	26.57%	11.31%	8.98%
MARA Holdings, Inc.		MARA	12.51	4,326	29	30	30	30	30	26	30	30	28	28	21	9	9	22	11	28	22	10	D3	8	BF	BF	- 17	10.71%	-5.08%	-29.96%
Riot Platforms, Inc.		RIOT	7.06	2,472	30	30	30	30	30	29	27	14	2	4	2	1	1	1	1	9	3	1	D3	4	BF	BF	- 11	-1.12%	-9.72%	-41.17%
Cleanspark, Inc.		CLSK	7.50	2,106	28	27	30	30	30	28	30	29	23	14	26	14	12	28	28	30	30	27	D3	8	BF	BF	- 8	2.46%	-5.90%	-25.67%
Core Scientific Inc		CORZ	7.07	2,085	30	30	30	30	30	30	30	30	27	26	28	2	3	4	1	3	3	2	D3	8	BF	BF	- 20	-1.53%	-19.75%	-49.64%
Iris Energy Ltd.		IREN	5.63	1,264	30	30	30	30	30	30	30	30	7	1	1	11	1	1	2	2	15	6	D3	5	BF	BF	- 16	-5.22%	-21.91%	-48.82%
Hut 8 Corp.		HUT	12.16	1,263	30	30	30	30	30	30	30	30	18	4	2	1	1	1	1	1	1	1	D3	5	BF	BF	- 17	6.76%	-3.65%	-48.03%

				Relative Strength Ranking - RSR																			% Price Δ								
			MKT	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE	50	200							
Group or Corp		Ticker	Cap(MM)	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month			
SV-26	Crypto: Mining/Trading & Data Svcs.																														
	Applied Digital Corporation	APLD	5.29	1,179	30	30	30	26	26	23	12	1	1	8	17	1	1	1	1	2	1	1	D3	5	BF	BF	- 18	7.52%	-24.43%	-36.19%	
	Bitdeer Technologies Group Class A	BTDR	7.95	1,146	30	30	30	30	29	28	17	7	1	1	1	1	1	1	1	1	1	1	D3	3	BF	BF	- 13	-1.00%	-23.19%	-57.03%	
	TeraWulf Inc.	WULF	2.38	913	30	30	30	30	30	30	30	30	30	29	30	4	2	13	2	9	12	1	D3	8	BF	BF	- 19	-8.46%	-26.99%	-55.93%	
	Cipher Mining Inc	CIFR	2.42	875	30	30	30	30	30	30	30	5	2	2	2	2	4	9	2	21	14	1	D3	6	BF	BF	- 18	15.24%	-20.39%	-51.41%	
	Bitfarms Ltd.	BITF	0.80	404	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	18	BF	BF	- 18	3.85%	-28.13%	-50.45%	
	Exodus Movement, Inc. Class A	EXOD	44.08	403	1	1	1	1	7	2	1	1	1	1	1	1	1	1	2	1	1	1	U3	1	AF	AR	- 60	-1.23%	57.15%	16.71%	
	Bit Digital, Inc.	BTBT	1.85	338	30	30	30	30	30	30	30	30	29	29	29	13	12	22	11	30	28	24	D3	9	BF	BF	- 18	-8.19%	-24.18%	-45.10%	
	HIVE Digital Technologies Ltd	HIVE	1.48	234	30	30	30	30	30	30	30	30	30	30	30	29	27	29	25	30	29	27	D3	11	BF	BF	- 19	5.71%	-14.94%	-51.32%	
	BitFuFu, Inc. Class A	FUFU	4.38	123	12	14	12	25	18	12	9	3	16	15	10	5	7	4	1	8	4	13	D3	3	BF	BR	- 11	4.04%	-1.13%	-15.93%	
BTCS, Inc.	BTCS	1.43	29	30	30	30	30	24	13	17	2	2	2	1	1	1	2	2	2	2	1	D3	2	BF	BR	- 18	-2.05%	-23.53%	-43.70%		
TE	Technology				21	23	21	17	18	18	16	10	10	9	9	8	8	7	6	7	7	9	D3	3	BF	BF	- 10	4.12%	-11.62%	-20.65%	
TE	Technology(CAP)				15	22	21	18	17	18	16	12	12	16	17	12	12	9	9	10	8	9	D3	5	BF	BF	- 16	9.33%	-6.95%	-14.90%	
TE-01	Semiconductors, Large-Cap				26	29	26	23	21	22	22	15	21	27	26	20	19	22	22	24	21	25	D3	11	BF	BF	- 7	8.23%	-18.05%	-24.32%	
	NVIDIA Corporation	NVDA	110.93	2,706,692	18	28	28	23	17	30	30	13	11	22	30	9	10	6	4	7	9	10	D3	5	BF	BF	- 116	17.62%	-8.83%	-18.37%	
	Broadcom Inc.	AVGO	181.94	855,473	9	26	24	9	9	13	9	3	2	3	2	2	2	2	2	2	2	D2	4	BF	BR	- 121	24.37%	-6.67%	-18.64%		
	Taiwan Semiconductor Manufacturing Co. Ltd.	TSM	157.08	814,703	20	25	25	19	30	30	30	11	10	9	7	3	4	3	4	5	7	5	D3	3	BF	BF	- 72	7.00%	-9.49%	-24.38%	
	Advanced Micro Devices, Inc.	AMD	93.40	151,741	26	29	28	28	29	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	+ 37	8.91%	-7.50%	-19.51%	
	Texas Instruments Incorporated	TXN	147.60	134,304	25	22	17	17	19	10	12	9	25	27	30	30	28	26	28	27	29	27	D3	4	BF	BF	+ 14	-2.50%	-16.34%	-21.80%	
	Analog Devices, Inc.	ADI	179.16	88,859	19	25	15	16	10	5	7	5	29	30	30	25	22	24	23	22	29	25	D3	3	BF	BF	+ 17	8.85%	-14.17%	-15.27%	
	Intel Corporation	INTC	19.74	86,078	11	10	5	2	2	17	3	2	6	29	30	30	24	30	30	30	30	30	D3	1	BR	BF	+ 51	-0.55%	-17.92%	3.08%	
	Micron Technology, Inc.	MU	69.55	77,727	29	30	29	24	7	28	30	19	22	30	30	14	10	14	30	30	30	25	D3	3	BF	BF	+ 32	7.46%	-30.91%	-29.90%	
	Marvell Technology, Inc.	MRVL	53.39	46,239	30	30	30	30	30	30	29	4	4	3	2	2	2	2	2	2	2	2	D3	1	BF	BF	+ 3	8.13%	-22.24%	-53.24%	
	NXP Semiconductors NV	NXPI	168.79	42,809	24	27	23	19	27	13	29	8	22	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 30	4.96%	-17.72%	-17.96%	
	Infineon Technologies AG Sponsor	IFNNY	29.20	38,136	15	15	8	3	1	1	3	2	3	5	24	11	12	17	29	22	27	16	D2	2	BF	BF	- 9	1.55%	-22.73%	-11.02%	
	Monolithic Power Systems, Inc.	MPWR	533.13	25,519	20	27	30	30	30	30	30	30	30	29	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 20	11.68%	-11.80%	-9.58%	
	Microchip Technology Incorporated	MCHP	38.71	20,819	30	30	29	28	27	18	25	30	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 35	6.87%	-27.64%	-29.33%	
	STMicroelectronics NV ADR RegS	STM	20.45	18,462	20	27	23	27	21	7	30	9	30	30	30	30	30	30	30	30	30	30	D3	3	BF	BF	+ 55	10.60%	-17.48%	-16.44%	
	ASE Technology Holding Co., Ltd.	ASX	8.30	18,322	19	25	22	11	10	9	12	5	7	15	15	8	9	6	13	16	13	19	D3	2	BF	BF	- 6	8.21%	-14.08%	-20.88%	
	United Microelectronics Corp. Sponsor	UMC	6.87	17,255	2	7	9	9	7	10	22	25	29	30	30	30	30	30	30	30	29	30	U2	1	AR	BF	+ 9	10.27%	1.18%	11.71%	
	ON Semiconductor Corporation	ON	35.08	14,803	30	30	30	30	30	30	30	29	30	30	30	30	30	30	30	30	28	29	29	D3	22	BF	BF	+ 75	4.08%	-18.79%	-34.97%
	Skyworks Solutions, Inc.	SWKS	56.54	8,683	29	30	29	29	28	28	30	30	30	30	30	30	30	24	29	30	29	30	D3	10	BF	BF	+ 26	7.12%	-18.53%	-36.66%	
Lattice Semiconductor Corporation	LSCC	43.28	5,956	26	29	10	3	2	1	2	1	2	17	8	8	5	6	8	6	4	5	D2	2	BF	BF	- 3	10.89%	-28.80%	-21.81%		
TE-02	Semiconductors, Mid-Cap				28	29	28	14	10	11	14	5	11	16	19	17	21	28	25	28	26	27	D3	4	BF	BF	- 4	5.52%	-24.92%	-21.62%	
	NVIDIA Corporation	NVDA	110.93	2,706,692	18	28	28	23	17	30	30	13	11	22	30	9	10	6	4	7	9	10	D3	5	BF	BF	- 116	17.62%	-8.83%	-18.37%	
	Broadcom Inc.	AVGO	181.94	855,473	9	26	24	9	9	13	9	3	2	3	2	2	2	2	2	2	2	D2	4	BF	BR	- 121	24.37%	-6.67%	-18.64%		
	Analog Devices, Inc.	ADI	179.16	88,859	19	25	15	16	10	5	7	5	29	30	30	25	22	24	23	22	29	25	D3	3	BF	BF	+ 17	8.85%	-14.17%	-15.27%	
	Micron Technology, Inc.	MU	69.55	77,727	29	30	29	24	7	28	30	19	22	30	30	14	10	14	30	30	30	25	D3	3	BF	BF	+ 32	7.46%	-30.91%	-29.90%	
	NXP Semiconductors NV	NXPI	168.79	42,809	24	27	23	19	27	13	29	8	22	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 30	4.96%	-17.72%	-17.96%	
	Rambus Inc.	RMBS	47.04	5,054	17	22	8	4	5	4	4	1	1	1	1	1	1	2	3	6	5	9	D2	3	BF	BF	- 7	9.08%	-13.58%	-16.34%	
	Silicon Laboratories Inc.	SLAB	89.82	2,917	28	26	18	8	6	1	1	1	1	2	3	3	2	2	4	4	4	4	D2	3	BF	BF	- 5	-2.45%	-27.71%	-32.51%	
	Power Integrations, Inc.	POWI	45.09	2,563	27	27	28	22	16	6	15	9	30	30	24	25	24	29	28	22	29	21	D3	4	BF	BF	+ 82	3.23%	-21.24%	-24.44%	
	Wolfspeed Inc	WOLF	2.17	338	30	30	30	29	30	30	30	30	29	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 3	-17.80%	-62.91%	-57.28%	

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
				11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20									
TE-03	Semiconductors, Small-Cap			29	29	28	27	26	27	26	18	20	18	11	4	4	6	5	8	7	12	D3	5	BF	BF	- 10	6.17%	-18.42%	-33.36%	
	Monolithic Power Systems, Inc.	MPWR	533.13	25,519	20	27	30	30	30	30	30	30	29	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 20	11.68%	-11.80%	-9.58%	
	Skyworks Solutions, Inc.	SWKS	56.54	8,683	29	30	29	29	28	28	30	30	30	30	30	30	24	29	30	29	30	D3	10	BF	BF	+ 26	7.12%	-18.53%	-36.66%	
	MACOM Technology Solutions Holc	MTSI	97.82	7,272	24	27	29	27	24	29	22	18	18	13	7	2	2	2	2	3	2	2	D3	5	BF	BF	- 16	9.10%	-10.31%	-26.38%
	Qorvo, Inc.	QRVO	56.27	5,255	27	27	17	20	21	17	27	27	29	30	20	30	30	30	30	30	30	D3	7	BF	BF	+ 28	-0.14%	-21.18%	-21.51%	
	Cirrus Logic, Inc.	CRUS	86.27	4,585	19	21	13	15	15	7	19	16	21	24	29	30	29	29	30	30	29	30	D3	4	BF	BF	- 2	3.65%	-13.57%	-14.70%
	Tower Semiconductor Ltd	TSEM	33.92	3,767	27	30	29	29	28	28	25	20	16	12	10	2	3	2	2	2	2	2	D3	4	BF	BF	- 11	14.40%	-12.96%	-33.37%
	SiTime Corporation	SITM	130.00	3,068	30	30	29	23	28	25	30	25	28	25	8	1	1	1	1	1	1	1	D3	5	BF	BF	- 18	9.03%	-22.17%	-43.82%
	Semtech Corporation	SMTC	26.60	2,301	30	30	30	30	30	30	30	30	30	30	12	1	1	1	1	1	1	1	D3	4	BF	BF	- 11	-5.03%	-32.83%	-59.79%
	Impinj, Inc.	PI	66.77	1,905	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	D3	15	BF	BF	- 25	-8.53%	-26.09%	-53.51%
	Ambarella, Inc.	AMBA	44.03	1,869	30	30	29	29	28	29	22	1	2	2	1	1	1	1	1	1	1	1	D3	2	BF	BF	- 10	4.98%	-19.62%	-41.81%
	Diodes Incorporated	DIOD	35.61	1,654	30	30	30	30	29	29	30	26	29	29	27	25	25	18	21	26	21	26	D3	11	BF	BF	- 11	1.45%	-22.64%	-43.10%
	Silicon Motion Technology Corporat	SIMO	40.45	1,362	26	25	15	6	9	14	10	7	15	30	29	30	30	30	29	30	30	26	D3	3	BF	BF	+ 34	-1.63%	-23.71%	-22.92%
	Himax Technologies, Inc. Sponsore	HIMX	6.32	1,105	20	20	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	BF	- 6	1.12%	-28.99%	-17.71%
	SMART Global Holdings, Inc.	SGH	16.54	888	12	20	16	7	17	15	7	3	4	7	10	9	8	5	20	20	20	26	D2	4	BF	BF	- 6	8.89%	-5.75%	-19.90%
	MaxLinear, Inc.	MXL	9.84	850	30	30	30	30	30	30	28	15	21	16	6	1	1	1	1	1	1	1	D3	3	BF	BF	- 10	5.69%	-22.40%	-52.30%
	Alpha and Omega Semiconductor L	AOSL	18.92	557	30	30	30	30	30	30	29	24	25	8	12	7	4	17	11	17	13	12	D3	6	BF	BF	- 15	2.38%	-29.01%	-47.44%
	CEVA, Inc.	CEVA	23.11	553	25	28	24	14	4	1	1	1	1	2	2	1	1	1	1	1	1	1	D2	3	BF	BR	- 14	8.60%	-25.09%	-27.74%
	Senseonics Holdings, Inc.	SENS	0.60	390	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	5	BF	AR	- 6	4.56%	0.94%	-22.99%
	NVE Corporation	NVEC	56.99	276	25	22	22	24	24	23	25	19	21	26	30	30	15	15	6	9	20	17	D3	11	BF	BF	- 36	-1.35%	-12.86%	-26.57%
	Kopin Corporation	KOPN	0.86	137	29	29	28	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	BF	- 7	9.30%	-38.76%	-30.92%
	Everspin Technologies, Inc.	MRAM	4.89	109	20	25	26	26	22	25	22	18	24	26	16	9	11	9	7	7	5	11	D3	6	BF	BF	- 11	7.24%	-9.28%	-21.00%
	Magnachip Semiconductor Corp.	MX	2.80	103	29	29	23	20	18	13	5	2	11	13	27	27	26	27	26	28	27	29	D3	2	BF	BF	- 4	-1.41%	-27.84%	-29.65%
	QuickLogic Corporation	QUIK	5.09	80	30	30	30	30	30	30	30	28	19	29	22	8	8	9	1	1	3	27	D3	4	BF	BF	- 10	10.17%	-14.74%	-42.49%
	GSI Technology, Inc.	GSIT	2.60	67	12	30	30	29	28	29	24	4	5	13	27	10	1	12	2	10	10	23	D3	5	BF	BF	- 7	44.44%	0.00%	-12.16%
	Sequans Communications SA Spor	SQNS	1.92	48	29	27	30	28	29	26	29	29	26	4	2	1	2	1	1	1	1	1	D3	4	BF	BR	- 13	-2.04%	-13.90%	-39.24%
	WiSA Technologies, Inc.	WISA	0.69	44	30	30	30	30	30	30	30	30	30	30	30	30	30	11	2	6	2	28	D3	11	BF	BF	- 11	1.65%	-24.51%	-63.36%
	Pixelworks, Inc.	PXLW	0.55	34	29	27	26	9	27	25	16	7	2	4	3	3	9	24	10	26	26	29	D3	1	BF	BF	- 6	-0.93%	-15.51%	-23.45%
	ICZOOM Group, Inc. Class A	IZM	1.78	13	3	3	8	8	17	28	30	30	30	30	30	30	30	30	30	30	30	27	U2	1	AR	BF	+ 6	2.30%	4.09%	11.95%
	Mosaic ImmunoEngineering Inc	CPMV	0.63	5	26	22	25	21	1	1	1	2	3	3	21	28	23	2	18	28	27	30	D2	2	BF	BR	- 4	-3.54%	-36.02%	-35.35%
	Peraso, Inc.	PRSO	0.66	3	30	30	30	29	30	30	30	29	30	30	30	30	30	22	4	26	11	30	D3	10	BF	BF	- 10	10.63%	-10.15%	-43.46%
TE-04	Semiconductor Equip., Large/Mid-Cap			27	29	29	27	26	26	28	22	25	23	23	19	15	23	28	29	29	29	D3	8	BF	BF	- 7	11.56%	-16.28%	-28.44%	
	ASML Holding NV ADR	ASML	668.81	263,398	7	15	15	9	8	8	18	15	17	30	24	30	24	25	30	30	30	30	D2	5	BF	BF	+ 32	10.45%	-6.33%	-9.34%
	Applied Materials, Inc.	AMAT	144.94	117,755	17	27	27	25	23	26	27	21	30	29	24	21	13	30	30	30	30	30	D3	7	BF	BF	+ 31	14.17%	-6.89%	-15.37%
	KLA Corporation	KLAC	670.22	89,063	4	17	10	7	5	6	11	7	10	11	12	13	10	24	30	30	30	30	D2	2	BF	BF	+ 24	16.25%	-6.00%	-1.66%
	Lam Research Corporation	LRCX	67.48	86,622	12	23	13	9	5	5	17	4	9	10	12	15	13	25	29	30	30	30	D2	3	BF	BF	+ 33	14.20%	-14.25%	-9.33%
	ASM International N.V. Sponsored /	ASMIY	427.35	21,081	25	27	27	27	27	28	24	12	15	24	20	10	8	11	23	24	23	25	D3	3	BF	BF	- 7	4.52%	-12.52%	-29.78%
	Teradyne, Inc.	TER	73.65	11,845	30	30	30	30	30	22	25	21	27	30	30	13	5	5	11	13	19	25	D3	5	BF	BF	- 11	7.17%	-15.09%	-45.05%
	Entegris, Inc.	ENTG	69.72	10,550	29	30	24	17	14	10	18	17	17	16	24	25	24	30	30	30	30	29	D3	5	BF	BF	+ 35	6.62%	-29.12%	-29.45%
	BE Semiconductor Industries N.V. /	BESII	94.34	7,655	26	22	24	21	17	26	27	16	21	24	15	5	2	2	5	8	7	12	D3	3	BF	BF	- 10	-3.37%	-18.22%	-36.06%
	Onto Innovation, Inc.	ONTO	120.40	5,880	29	30	30	30	29	30	30	29	25	18	7	4	3	10	23	29	28	29	D3	8	BF	BF	- 8	15.28%	-13.19%	-36.50%
	MKS Instruments, Inc.	MKSI	65.53	4,420	30	30	29	28	28	29	29	30	30	22	14	12	8	18	26	28	30	22	D3	7	BF	BF	+ 32	8.69%	-24.08%	-39.79%
	Amkor Technology, Inc.	AMKR	16.54	4,086	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	27	BF	BF	+ 30	11.16%	-15.66%	-35.06%
	Axcelis Technologies, Inc.	ACLS	47.05	1,514	29	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	30	BF	BF	- 7	10.91%	-19.53%	-32.24%

				Relative Strength Ranking - RSR																				% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
TE-05	Semiconductor Equip., Small-Cap				26	27	27	24	21	21	22	14	19	21	21	18	16	12	14	18	19	24	D3	6	BF	BF	- 7	2.85%	-17.22%	-28.38%
	Teradyne, Inc.	TER	73.65	11,845	30	30	30	30	30	22	25	21	27	30	30	13	5	5	11	13	19	25	D3	5	BF	BF	- 11	7.17%	-15.09%	-45.05%
	Nova Ltd.	NVMI	179.78	5,264	14	23	21	16	4	2	1	1	1	1	2	1	2	4	14	20	19	24	D2	3	BF	BF	- 5	10.95%	-17.96%	-17.43%
	Advanced Energy Industries, Inc.	AEIS	86.77	3,273	25	28	26	17	13	11	8	3	6	21	12	5	6	5	6	8	12	7	D3	2	BF	BF	- 26	9.79%	-18.29%	-26.63%
	FormFactor, Inc.	FORM	26.75	2,062	29	30	30	30	29	29	30	29	29	30	28	26	21	14	20	22	18	27	D3	11	BF	BF	- 10	10.67%	-16.41%	-39.51%
	Kulicke & Soffa Industries, Inc.	KLIC	29.87	1,595	29	29	30	29	30	30	30	30	30	30	24	22	11	10	11	9	12	7	D3	6	BF	BF	+ 8	2.58%	-18.24%	-35.00%
	Adeia Inc.	ADEA	11.77	1,276	10	13	6	4	3	2	2	2	11	17	13	10	11	5	3	3	4	2	D2	2	BF	BR	- 45	4.81%	-13.90%	-9.78%
	Azenta, Inc.	AZTA	26.71	1,221	30	30	30	29	29	20	23	22	24	7	5	5	7	5	11	12	10	13	D3	3	BF	BF	- 8	-8.28%	-27.42%	-48.34%
	Photronics, Inc.	PLAB	18.05	1,147	24	25	21	22	20	21	27	27	26	25	25	25	15	17	19	21	20	19	D3	10	BF	BF	- 16	3.08%	-15.10%	-23.29%
	ACM Research, Inc. Class A	ACMR	19.23	1,117	4	1	1	1	1	1	1	1	1	1	1	3	12	19	28	30	30	30	D1	1	BF	BF	- 2	-5.27%	-34.10%	23.11%
	Veeco Instruments Inc.	VECO	19.01	1,101	27	29	29	29	29	30	30	28	30	30	30	30	29	29	30	30	30	30	D3	31	BF	BF	- 7	6.02%	-11.50%	-28.77%
	Daqo New Energy Corp Sponsored	DQ	13.81	912	29	22	15	10	9	12	8	2	4	3	24	24	14	8	3	6	7	20	D3	4	BF	BF	- 5	-10.96%	-27.54%	-28.07%
	Ultra Clean Holdings, Inc.	UCTT	19.85	896	30	30	30	30	30	30	30	12	17	15	19	20	12	14	20	26	26	28	D3	7	BF	BF	- 7	8.59%	-21.39%	-46.57%
	PDF Solutions, Inc.	PDFS	18.29	715	29	30	30	30	29	29	30	30	30	30	25	27	28	28	27	28	29	29	D3	20	BF	BF	- 18	8.48%	-15.60%	-33.15%
	Cohu, Inc.	COHU	14.39	670	30	30	30	30	30	30	30	29	30	30	29	28	27	20	16	18	19	26	D3	12	BF	BF	- 13	7.55%	-15.50%	-43.32%
	Ichor Holdings, Ltd.	ICHR	17.23	588	30	30	29	25	24	16	19	4	14	10	28	26	19	9	10	13	19	26	D3	6	BF	BF	- 6	-2.60%	-35.61%	-46.16%
	ChipMOS TECHNOLOGIES INC S	IMOS	15.39	560	23	23	20	17	18	20	24	14	18	25	25	23	30	29	30	29	29	29	D3	5	BF	BF	- 3	1.12%	-15.99%	-15.11%
	Aehr Test Systems	AEHR	8.52	254	29	30	30	30	30	30	30	29	30	30	29	29	29	2	1	1	1	9	D3	6	BF	BF	- 12	17.29%	-8.83%	-48.05%
	inTEST Corporation	INTT	6.01	74	27	27	21	16	9	10	5	4	9	7	2	3	3	2	1	4	5	21	D3	2	BF	BF	- 7	1.52%	-22.45%	-30.44%
	Emeren Group Ltd Sponsored ADR	SOL	1.41	72	26	24	28	27	30	30	30	30	30	30	30	28	24	15	12	5	12	12	D3	10	BF	BF	- 12	-2.08%	18.49%	-29.85%
	Amtech Systems, Inc.	ASYS	3.75	54	29	18	17	14	21	21	27	24	14	28	30	28	28	25	23	27	25	24	D3	16	BF	BF	- 7	-16.29%	-24.09%	-30.17%
	AXT, Inc.	AXTI	1.16	53	30	30	30	29	27	30	30	30	20	27	28	22	25	28	27	29	28	29	D3	10	BF	BF	- 8	-6.45%	-35.56%	-45.54%
	CVD Equipment Corporation	CVV	3.05	21	10	22	20	20	18	26	27	22	9	13	15	20	8	13	1	1	2	7	D3	3	BF	BF	- 11	14.23%	-1.61%	-13.11%
	Data I/O Corporation	DAIO	2.14	20	24	12	16	18	19	19	8	3	3	3	3	6	5	5	6	8	10	8	D3	1	BF	BF	- 6	-9.11%	-13.36%	-23.57%
Rubicon Technology, Inc.	RBCN	2.02	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	42	BR	AR	- 6	-6.91%	-7.64%	20.06%	
TE-06	Computer Systems				24	27	24	22	21	19	14	4	7	9	10	8	7	6	5	6	6	7	D3	3	BF	BF	- 7	6.54%	-13.91%	-23.77%
	Apple Inc.	AAPL	198.15	2,976,624	16	20	14	16	18	5	8	7	10	29	18	30	22	10	10	4	5	6	D3	4	BF	BF	- 45	5.19%	-7.19%	-16.25%
	International Business Machines Co	IBM	235.48	218,352	3	3	3	3	2	1	2	1	2	4	3	13	11	9	10	7	7	5	D1	2	BF	AR	- 40	3.52%	-5.18%	7.87%
	Dell Technologies, Inc. Class C	DELL	81.93	29,389	29	30	29	28	28	29	28	14	21	28	30	30	30	23	18	22	28	25	D3	10	BF	BF	+ 13	14.38%	-14.36%	-28.33%
	HP Inc.	HPQ	23.44	22,097	29	29	27	27	27	30	30	19	30	30	30	30	30	28	29	28	29	24	D3	12	BF	BF	+ 13	3.67%	-17.49%	-28.68%
	Hewlett Packard Enterprise Co.	HPE	14.14	18,574	29	30	29	29	30	30	30	13	12	14	13	3	4	4	6	6	7	7	D3	4	BF	BF	- 55	10.56%	-8.74%	-35.44%
One Stop Systems, Inc.	OSS	2.08	42	29	29	28	18	8	6	3	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	BF	- 7	2.46%	-28.28%	-34.18%	
TE-07	Computer Systems, Specialized				3	4	5	2	1	1	3	2	3	5	13	14	19	12	12	20	20	24	D1	2	BR	AF	- 3	4.97%	-6.92%	2.62%
	Super Micro Computer, Inc.	SMCI	33.15	19,674	8	17	12	1	1	4	2	1	1	21	30	30	30	30	30	30	30	30	D2	1	BR	BF	+ 35	11.17%	-21.39%	1.69%
	Jack Henry & Associates, Inc.	JKHY	172.77	12,595	4	3	6	9	6	1	17	28	30	22	24	25	24	18	19	14	15	12	D3	1	BF	BR	+ 8	0.09%	-1.74%	0.78%
	Mercury Systems, Inc.	MRCY	46.18	2,756	1	1	4	1	1	1	2	6	4	3	9	7	4	3	3	3	3	5	U3	24	AR	AR	- 4	5.87%	-0.73%	10.21%
	CSP Inc.	CSPI	14.63	145	8	12	8	2	3	2	2	3	2	2	2	4	4	2	2	5	10	3	D2	2	BF	BF	- 18	8.21%	-8.90%	-11.77%
	CCUR Holdings, Inc.	CCUR	2,085.00	6	5	3	10	10	9	12	20	22	25	24	26	27	25	18	22	21	23	23	U1	3	AR	BF	+ 6	0.00%	0.00%	-7.33%
TE-08	Data Storage Solutions & Devices, Large-Cap				28	30	28	25	25	28	21	7	10	12	12	7	12	15	19	24	23	23	D3	6	BF	BF	- 7	9.18%	-17.94%	-28.47%
	NetApp, Inc.	NTAP	82.64	17,055	28	29	30	30	30	30	30	10	22	18	21	14	19	25	28	28	27	22	D3	7	BF	BF	+ 7	8.59%	-9.58%	-28.47%
	Seagate Technology Holdings PLC	STX	70.15	14,851	27	28	21	20	29	30	9	12	17	29	28	9	24	30	30	30	30	28	D3	4	BF	BF	+ 16	5.13%	-19.54%	-20.42%
	Pure Storage, Inc. Class A	PSTG	41.08	13,393	29	30	29	24	23	27	25	2	2	2	2	1	2	2	2	4	3	3	D3	2	BF	BF	- 8	10.49%	-19.32%	-36.54%
	Western Digital Corporation	WDC	34.40	11,965	29	30	27	23	20	28	15	9	12	29	24	15	21	24	23	30	30	26	D3	5	BF	BF	+ 17	12.64%	-22.75%	-27.53%

				Relative Strength Ranking - RSR																					% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
TE-09	Data Storage Solutions & Devices, Small-Cap				17	16	13	7	6	7	8	6	4	2	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 12	2.18%	-12.35%	-25.47%
	Novanta Inc	NOVT	112.39	4,042	28	29	28	27	26	24	26	29	29	29	28	29	29	29	29	29	28	27	27	D3	18	BF	BF	- 23	7.94%	-17.40%	-23.79%
	PAR Technology Corporation	PAR	55.12	2,217	23	25	20	20	24	15	9	23	14	8	5	5	3	4	1	1	1	1	D3	5	BF	BR	- 17	5.13%	-6.15%	-18.75%	
	Teradata Corporation	TDC	20.45	1,964	29	29	29	29	29	29	30	30	30	14	10	11	15	12	13	12	12	10	D3	8	BF	BF	- 9	3.65%	-9.87%	-32.55%	
	Netlist, Inc.	NLST	0.94	256	2	4	1	1	1	2	30	30	30	30	30	30	30	30	30	30	30	30	U2	4	AR	BF	+ 6	7.47%	-21.43%	15.50%	
	Intevac, Inc.	IVAC	4.00	93	1	1	1	2	2	2	2	2	2	15	12	14	13	8	12	13	28	18	U3	8	AR	AR	- 7	0.00%	0.43%	16.08%	
	Quantum Corporation	QMCO	11.22	73	26	19	2	1	1	3	2	1	1	1	1	1	1	1	1	1	1	1	D3	3	BF	BR	- 12	-1.15%	-26.86%	-59.16%	
	Qualstar Corporation	QBAK	6.00	11	1	1	1	1	1	1	1	1	1	1	1	1	18	27	23	24	30	30	D1	1	BR	AR	- 2	0.00%	-4.00%	60.00%	
	Socket Mobile, Inc.	SCKT	1.04	8	23	25	23	18	21	27	15	22	18	5	3	1	2	2	4	4	4	4	D3	3	BF	BF	- 10	5.39%	-10.34%	-25.18%	
GlassBridge Enterprises Inc	GLAE	25.00	1	15	13	24	6	4	4	6	7	8	7	4	4	2	1	1	1	1	1	D3	2	BF	BR	- 10	0.00%	-19.35%	-21.88%		
TE-10	Electronic Connectors				23	26	24	25	27	26	10	11	17	17	13	6	12	13	11	11	9	9	D3	5	BF	BF	- 11	6.88%	-7.57%	-20.39%	
	Amphenol Corporation Class A	APH	65.40	79,251	7	13	10	10	29	30	29	19	22	17	13	6	15	9	12	10	11	6	D3	4	BF	BF	- 95	10.68%	4.08%	-6.60%	
	TE Connectivity plc	TEL	127.95	38,174	14	18	10	9	8	6	7	8	15	22	24	14	24	28	28	24	26	17	D3	2	BF	BF	- 1	4.88%	-12.29%	-8.82%	
	Bel Fuse Inc. Class B	BELFB	69.10	720	14	25	15	18	10	6	5	4	9	10	9	10	9	10	7	5	4	3	D3	4	BF	BR	- 75	13.61%	-9.54%	-10.57%	
	Methode Electronics, Inc.	MEI	5.72	204	30	30	30	30	30	30	12	18	23	21	11	2	7	14	5	4	5	2	D3	5	BF	BF	- 15	-1.04%	-11.59%	-47.26%	
TE-11	Electronic Manufacturing Services				12	15	8	3	6	6	2	1	1	1	1	1	1	1	1	1	2	2	2	D2	3	BF	BR	- 8	4.90%	-10.72%	-17.04%
	Jabil Inc.	JBL	131.94	14,163	9	18	10	4	8	6	1	1	2	2	2	2	2	2	2	2	2	4	D2	3	BF	BR	- 24	12.89%	-2.94%	-14.22%	
	Flex Ltd.	FLEX	29.59	11,336	25	28	23	13	20	21	12	5	4	2	3	2	2	2	2	3	2	3	D3	2	BF	BF	- 9	10.91%	-14.21%	-26.41%	
	Celestica Inc.	CLS	79.13	9,176	18	28	20	3	4	6	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BR	- 8	19.62%	-13.59%	-23.65%	
	Fabrinet	FN	189.11	6,776	19	26	25	13	12	28	28	22	25	29	28	8	14	18	21	26	27	26	D3	9	BF	BF	- 11	10.57%	-14.04%	-17.18%	
	Sanmina Corporation	SANM	75.95	4,126	5	13	9	7	8	9	4	2	2	3	4	4	3	5	10	9	8	8	D2	4	BF	AR	- 7	12.85%	0.42%	-1.86%	
	Plexus Corp.	PLXS	119.39	3,228	21	25	23	25	27	28	26	23	24	22	23	12	2	2	3	2	2	2	D3	6	BF	BR	- 18	6.37%	-3.88%	-25.94%	
	TTM Technologies, Inc.	TTMI	18.65	1,895	24	26	21	10	14	8	5	3	2	3	5	2	2	2	2	2	2	1	D3	2	BF	BF	- 15	4.89%	-14.57%	-24.43%	
	Kimball Electronics, Inc.	KE	13.54	332	27	27	19	17	18	23	16	16	27	28	23	14	17	22	22	21	22	25	D3	9	BF	BF	- 10	1.96%	-19.36%	-25.23%	
	Nam Tai Property Inc.	NTPIF	4.60	267	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	3	BF	AR	- 5	-5.15%	-21.10%	-18.58%	
	Park Aerospace Corp.	PKE	12.99	259	9	10	23	11	23	27	25	19	22	14	12	10	10	12	11	9	14	7	D3	4	BF	BR	+ 3	3.84%	-2.59%	-4.85%	
	RF Industries, Ltd.	RFIL	3.99	43	8	3	2	1	16	14	6	1	1	1	1	1	6	10	17	12	18	21	D1	5	BF	BF	- 6	-4.09%	2.57%	4.11%	
	Nortech Systems Incorporated	NSYS	7.96	22	26	14	14	17	15	22	23	20	27	24	28	29	29	29	29	29	29	25	D3	17	BF	BF	- 2	-11.56%	-20.87%	-20.24%	
	SigmaTron International, Inc.	SGMA	1.07	7	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	21	BF	BF	- 19	-2.73%	2.88%	-36.31%	
TE-12	Electronic Equipment Components				27	27	26	25	23	23	18	9	10	10	8	6	7	7	6	8	7	7	D3	4	BF	BF	- 11	2.68%	-16.59%	-27.85%	
	TDK Corporation Sponsored ADR	TTDKY	9.24	17,952	25	25	22	25	26	27	29	28	29	29	25	25	28	24	15	13	13	17	D3	13	BF	BF	- 33	0.97%	-12.59%	-23.21%	
	Nidec Corporation Sponsored ADR	NJDCY	3.64	17,340	23	19	14	9	9	11	20	14	25	28	28	27	28	23	28	28	28	29	D3	2	BF	BF	- 2	-2.99%	-19.60%	-21.41%	
	Kyocera Corporation Sponsored AC	KYOCY	11.15	15,702	2	1	2	2	2	2	8	4	9	14	23	24	27	26	28	28	27	29	U3	6	BR	AF	+ 16	-2.42%	-1.84%	12.23%	
	Credo Technology Group Holding L	CRDO	38.72	6,575	29	30	30	27	18	29	5	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 12	16.28%	-21.22%	-47.53%	
	Littelfuse, Inc.	LFUS	155.40	3,840	30	30	26	25	24	22	20	11	22	30	30	30	30	29	29	28	29	26	D3	5	BF	BF	+ 20	1.86%	-26.18%	-33.72%	
	Vishay Intertechnology, Inc.	VSH	11.16	1,378	30	28	14	10	9	8	28	8	11	30	30	30	30	30	30	30	30	30	D3	4	BF	BF	+ 35	-6.06%	-33.85%	-31.37%	
	Knowles Corp.	KN	14.61	1,281	22	28	27	25	25	25	26	22	20	20	15	10	5	6	5	5	5	8	D3	5	BF	BF	- 11	14.50%	-8.80%	-24.85%	
	Rogers Corporation	ROG	56.24	1,042	30	30	30	30	29	30	29	30	29	29	28	25	28	27	26	24	22	27	D3	21	BF	BF	- 14	-7.68%	-28.26%	-41.04%	
	Bel Fuse Inc. Class A	BELFA	65.75	139	27	29	28	29	28	27	27	26	29	29	28	27	23	30	28	28	27	12	D3	11	BF	BF	- 73	10.76%	-13.82%	-21.35%	
	Genasys, Inc.	GNSS	2.06	93	29	30	30	30	30	30	29	18	12	23	25	27	28	29	29	30	30	30	D3	5	BF	BF	- 7	6.19%	-11.59%	-23.70%	
	Interlink Electronics, Inc.	LINK	5.79	57	6	3	1	1	2	3	1	1	1	1	1	1	1	1	1	1	1	1	D2	1	BF	AR	- 8	-1.18%	-5.54%	-9.52%	
	Eltek Ltd	ELTK	8.24	55	24	23	29	29	29	5	5	10	11	13	12	11	12	8	11	8	9	11	D3	3	BF	BF	- 5	0.18%	-3.12%	-25.54%	
	Deswell Industries, Inc.	DSWL	2.18	35	11	6	11	11	10	15	16	18	19	19	13	21	20	22	12	15	18	11	D3	9	BF	BF	- 42	-4.85%	-6.79%	-10.29%	

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp	Ticker	Price	MKT Cap(MM)	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	12/	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
				11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27								20		
TE-13	Technology Product Distributors				24	24	26	25	25	25	26	27	27	28	24	22	19	19	24	23	23	22	D3	10	BF	BF	- 25	1.16%	-12.30%	-23.92%
	CDW Corporation	CDW	148.80	19,607	20	22	23	24	23	26	24	30	30	30	24	25	30	30	30	30	30	D3	6	BF	BF	+ 43	2.98%	-10.90%	-18.48%	
	TD SYNnex Corporation	SNX	101.96	8,557	20	30	30	8	7	6	3	3	3	3	3	3	4	3	19	15	20	D2	3	BF	BR	- 90	6.88%	-19.49%	-23.35%	
	Arrow Electronics, Inc.	ARW	97.81	5,073	15	20	20	22	22	20	25	25	29	29	25	25	26	27	28	28	27	D3	19	BF	BF	- 10	5.92%	-6.60%	-12.63%	
	Insight Enterprises, Inc.	NSIT	134.39	4,288	19	20	17	19	22	22	27	26	26	25	24	25	28	29	30	30	30	D3	6	BF	BF	- 2	1.78%	-11.25%	-14.68%	
	Avnet, Inc.	AVT	45.66	3,950	12	19	19	21	18	13	30	28	30	30	29	20	19	23	23	19	19	D3	10	BF	BF	+ 9	8.05%	-4.46%	-10.61%	
	Agilysys, Inc.	AGYS	68.72	1,922	30	30	30	30	30	30	30	30	30	30	30	30	14	4	3	2	2	D3	8	BF	BF	- 15	-0.91%	-7.57%	-46.35%	
	PC Connection, Inc.	CNXN	60.27	1,559	12	12	19	22	24	21	25	30	30	30	12	18	21	19	23	22	22	D3	10	BF	BF	+ 9	0.95%	-0.40%	-12.73%	
	ePlus inc.	PLUS	58.23	1,550	25	26	29	29	29	29	30	30	30	30	28	27	28	29	30	30	29	D3	9	BF	BF	- 10	1.91%	-9.13%	-23.72%	
	ScanSource, Inc.	SCSC	31.23	733	29	29	29	30	29	29	30	30	30	30	30	13	13	17	20	19	18	D3	10	BF	BF	- 18	3.17%	-13.47%	-34.04%	
	Richardson Electronics, Ltd.	RELL	8.15	101	30	27	28	20	14	14	13	15	15	17	21	22	12	12	5	6	6	D3	6	BF	BF	- 43	-16.24%	-34.72%	-37.12%	
Taitron Components Incorporated	TAIT	2.19	12	18	17	9	7	13	14	14	17	21	30	30	30	30	30	28	29	29	D3	3	BF	BF	- 2	0.46%	-12.05%	-12.12%		
TE-14	Personal Wireless Communication Equipment				11	16	7	5	4	4	4	1	1	1	1	2	3	2	4	3	2	4	D2	2	BF	BF	- 7	6.40%	-13.13%	-14.47%
	QUALCOMM Incorporated	QCOM	139.25	154,011	14	22	13	10	9	9	29	19	12	15	12	13	20	27	29	28	30	D3	2	BF	BF	+ 31	9.25%	-11.07%	-10.82%	
	Motorola Solutions, Inc.	MSI	422.37	70,520	9	11	13	18	19	30	30	30	30	13	16	14	15	12	13	10	9	D3	6	BF	BR	- 76	5.03%	1.06%	-6.98%	
	Nokia Oyj Sponsored ADR	NOK	4.96	27,805	1	1	1	1	1	1	4	3	4	6	12	14	12	7	11	9	11	U3	14	BR	AR	- 47	3.77%	-6.94%	10.27%	
	Telefonaktiebolaget LM Ericsson	ERIC	7.29	22,501	9	11	9	8	7	3	8	19	22	30	30	25	6	6	8	7	7	D3	2	BF	BR	- 45	4.59%	-10.14%	-9.37%	
	BlackBerry Limited	BB	3.16	1,884	10	12	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	1	BF	BR	- 6	4.98%	-30.40%	-22.17%	
	Sonim Technologies, Inc.	SONM	1.46	9	30	30	30	30	30	30	30	29	30	29	27	22	11	2	17	21	27	D3	7	BF	BF	- 10	-18.89%	-33.40%	-59.67%	
	Energous Corp.	WATT	0.28	9	30	30	30	30	30	30	30	30	30	30	30	30	30	1	1	1	30	D3	4	BF	BF	- 9	6.49%	-15.22%	-62.13%	
TE-15	Print Solutions				30	30	29	29	29	29	28	26	26	25	24	16	18	18	25	23	20	22	D3	15	BF	BF	- 11	2.48%	-17.21%	-35.51%
	Canon Inc. Sponsored ADR	CAJ	29.36	39,155	10	9	9	8	7	6	9	8	12	23	21	24	25	18	15	13	12	D3	2	BF	BR	- 4	-0.27%	-10.47%	-6.92%	
	HP Inc.	HPQ	23.44	22,097	29	29	27	27	27	30	30	19	30	30	30	30	30	28	29	28	29	D3	12	BF	BF	+ 13	3.67%	-17.49%	-28.68%	
	Hewlett Packard Enterprise Co.	HPE	14.14	18,574	29	30	29	29	30	30	30	13	12	14	13	3	4	4	6	6	7	D3	4	BF	BF	- 55	10.56%	-8.74%	-35.44%	
	Zebra Technologies Corporation	ZBRA	225.44	11,530	30	30	29	29	30	29	29	30	29	30	21	12	7	7	8	6	6	D3	7	BF	BF	- 63	0.87%	-19.19%	-41.53%	
	Xerox Holdings Corporation	XRX	3.96	496	30	30	30	30	30	30	30	30	30	30	30	14	21	24	30	28	30	D3	8	BF	BF	+ 48	-1.00%	-29.90%	-55.15%	
	AstroNova, Inc.	ALOT	8.53	64	29	28	30	30	27	29	29	29	29	29	30	29	29	29	30	30	29	D3	17	BF	BF	- 17	-1.04%	-21.31%	-27.40%	
TransAct Technologies Incorporated	TACT	3.57	36	14	16	18	16	23	19	22	15	11	15	11	13	9	9	21	19	18	D3	2	BF	BF	- 7	2.29%	-4.03%	-17.93%		
TE-16	Security & Surveillance Systems				7	7	2	3	4	3	2	2	4	4	2	2	3	4	2	2	2	2	D2	1	BF	BR	- 10	3.06%	-6.16%	-2.54%
	Allegion Public Limited Company	ALLE	125.15	10,799	8	8	12	15	14	26	30	30	30	30	29	30	27	30	29	25	22	D3	12	BF	BR	+ 12	1.22%	-1.19%	-0.43%	
	Fortune Brands Innovations, Inc.	FBIN	51.87	6,288	29	27	27	27	28	28	29	30	30	30	30	30	30	30	30	30	24	D3	14	BF	BF	+ 15	-2.19%	-16.50%	-24.54%	
	OSI Systems, Inc.	OSIS	189.51	3,184	1	2	1	1	2	1	1	1	1	1	1	1	8	13	5	4	3	D1	3	BF	AR	- 6	8.63%	2.86%	23.58%	
	Ituran Location and Control Ltd.	ITRN	32.86	661	2	1	1	1	1	2	1	2	2	3	3	3	3	3	2	4	6	D1	2	BF	AR	- 34	0.34%	-12.32%	5.81%	
	Senstar Technologies Ltd.	SNT	3.10	72	2	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	4	BF	AR	- 11	14.81%	-10.14%	-4.62%	
	Intellicheck Inc	IDN	2.36	47	11	7	1	3	19	14	11	7	14	6	8	3	3	8	2	4	4	U1	1	BF	BF	- 2	-3.28%	2.16%	-8.53%	
TE-17	Network Security Services & Software				5	8	6	3	5	2	3	3	3	4	5	8	8	8	9	9	8	6	D2	2	BF	AR	- 6	6.05%	-3.85%	0.62%
	Fortinet, Inc.	FTNT	97.73	75,152	2	10	5	3	4	1	1	1	1	1	3	5	4	2	2	2	2	D2	2	BF	AR	- 33	15.37%	1.54%	3.35%	
	Cloudflare Inc Class A	NET	106.25	32,759	8	14	5	2	3	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	AR	- 6	9.45%	-8.52%	-5.66%	
	Zscaler, Inc.	ZS	198.08	30,648	3	10	3	3	5	2	8	8	5	7	8	14	18	11	19	23	20	D2	2	BF	AF	- 2	13.40%	0.14%	4.26%	
	Check Point Software Technologies	CHKP	217.71	23,593	1	1	1	1	1	1	2	2	3	5	3	14	19	17	22	16	15	U3	10	BF	AR	- 1	1.02%	-3.17%	19.62%	
	VeriSign, Inc.	VRSN	247.13	23,378	1	1	1	1	1	1	1	1	2	3	5	7	6	4	5	5	7	U3	19	AR	AR	- 27	2.89%	3.68%	19.34%	
	CyberArk Software Ltd.	CYBR	349.44	17,283	2	8	6	2	4	4	2	1	1	1	1	2	2	2	2	2	4	D2	2	BF	AR	- 6	14.02%	2.94%	1.64%	
	Okta, Inc. Class A	OKTA	101.82	16,884	1	1	1	1	1	1	2	2	2	2	2	7	7	8	18	21	18	U3	13	AR	AR	- 1	10.76%	-9.53%	20.68%	

				Relative Strength Ranking - RSR																			% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
TE-17	Network Security Services & Software																														
	Gen Digital Inc.	GEN	24.41	15,044	13	14	12	9	8	6	14	17	17	22	24	24	19	18	16	14	13	5	D3	3	BF	BR	- 72	2.65%	-9.69%	-8.85%	
	Trend Micro Incorporated Sponsore	TMICY	68.37	9,633	1	1	1	1	1	1	1	1	1	8	10	15	19	19	17	14	12	14	U3	9	BR	AR	- 2	2.94%	1.94%	29.25%	
	Qualys, Inc.	QLYS	124.10	4,527	11	13	16	17	17	19	19	14	10	17	13	12	17	15	10	12	13	12	D3	6	BF	BF	- 15	4.65%	-1.81%	-7.40%	
	Tenable Holdings, Inc.	TENB	32.84	3,947	19	20	22	21	21	22	21	22	23	20	11	12	19	24	26	24	24	19	D3	8	BF	BF	- 9	2.46%	-8.93%	-14.68%	
	A10 Networks, Inc.	ATEN	15.91	1,177	10	14	10	7	8	1	1	1	1	2	2	2	2	2	2	2	2	2	D2	3	BF	BR	- 26	6.56%	-5.63%	-13.10%	
	Radware Ltd.	RDWR	20.62	880	9	11	9	6	13	10	17	10	8	13	19	22	21	17	13	11	7	9	D3	5	BF	BR	- 7	4.35%	-2.69%	-3.51%	
	OneSpan Inc.	OSPN	14.36	548	19	20	19	17	17	11	21	13	2	4	3	5	4	3	3	2	3	3	D3	1	BF	BR	- 52	3.91%	-8.83%	-20.96%	
	Anixa Biosciences, Inc.	ANIX	2.58	83	12	12	6	2	6	14	5	9	10	9	23	27	30	30	30	30	28	D2	2	BF	BF	- 2	1.98%	-12.84%	14.67%		
	VirnetX Holding Corporation	VHC	8.77	37	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	1	29	30	D1	3	AR	AR	- 5	-1.02%	8.27%	16.78%
	Cheetah Mobile, Inc. ADR Class A	CMCM	3.64	36	26	22	18	4	3	1	1	1	1	1	4	15	8	8	22	8	4	2	4	D2	2	BF	BF	- 5	-3.70%	-27.20%	-9.45%
Network-1 Technologies, Inc.	NTIP	1.23	28	7	4	7	4	6	13	17	19	22	29	29	25	27	15	17	24	30	30	D2	1	BF	BF	- 1	-2.38%	-8.55%	-10.07%		
TE-18	Network Infrastructure, Large-Cap																														
	Cisco Systems, Inc.	CSCO	57.33	228,076	14	20	18	17	16	16	14	13	11	9	11	4	5	4	5	5	5	5	D3	3	BF	BF	- 11	6.88%	-6.75%	-17.05%	
	Arista Networks, Inc.	ANET	72.67	91,646	5	7	6	6	5	2	3	3	4	6	7	5	5	4	5	4	5	5	D2	2	BF	AR	- 32	5.12%	-4.61%	-1.75%	
	Juniper Networks, Inc.	JNPR	34.93	11,638	29	30	29	29	29	29	25	20	11	3	5	2	2	2	2	2	2	2	D3	3	BF	BF	- 136	12.89%	-12.98%	-36.44%	
Juniper Networks, Inc.	JNPR	34.93	11,638	7	8	9	10	9	12	29	30	30	30	30	18	17	11	18	20	21	22	D3	9	BR	BF	+ 10	2.89%	-2.32%	-8.60%		
TE-19	Network Infrastructure, Small-Cap																														
	Calix, Inc.	CALX	33.64	2,242	27	28	24	25	25	26	16	17	13	12	14	9	9	6	3	4	3	3	D3	5	BF	BF	- 23	3.37%	-15.55%	-27.60%	
	Calix, Inc.	CALX	33.64	2,242	7	11	9	8	16	25	9	6	6	4	6	8	10	11	17	20	20	18	D2	5	BF	BF	- 6	6.86%	0.90%	-7.35%	
	Extreme Networks, Inc.	EXTR	11.51	1,528	29	29	23	17	19	19	17	21	14	21	19	9	5	4	6	4	4	2	D3	5	BF	BF	- 16	4.35%	-20.78%	-31.81%	
	Digi International Inc.	DGII	25.83	953	18	23	17	16	13	17	14	4	4	3	11	9	13	18	12	9	8	6	D3	4	BF	BR	- 7	7.09%	-11.02%	-8.99%	
	CommScope Holding Co., Inc.	COMM	3.36	728	30	29	6	3	11	8	1	19	20	18	17	4	3	2	1	1	1	1	D3	1	BF	BR	- 26	-7.18%	-33.73%	-32.53%	
	NETGEAR, Inc.	NTGR	22.64	654	11	22	8	13	9	16	3	3	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 15	13.37%	-5.27%	-13.85%	
	Silicom Ltd.	SILC	13.25	76	14	11	8	12	7	6	4	3	3	2	1	2	2	1	2	2	2	6	D2	4	BF	BF	- 7	-1.12%	-12.25%	-24.54%	
	Airgain, Inc.	AIRG	3.41	39	30	30	30	30	30	30	30	30	29	29	30	18	26	30	29	28	27	27	D3	13	BF	BF	- 23	1.49%	-21.79%	-47.21%	
	Intrusion Inc.	INTZ	1.09	21	4	17	4	2	3	8	30	2	1	1	1	1	1	1	1	1	1	30	D3	1	BF	BF	- 9	19.02%	-3.54%	-62.41%	
TE-20	Peripherals																														
	Corning Inc	GLW	41.26	35,351	29	28	27	26	27	25	27	23	24	24	15	15	20	17	15	18	18	22	D3	9	BF	BF	- 10	1.52%	-16.77%	-29.46%	
	Corning Inc	GLW	41.26	35,351	15	19	11	7	8	12	5	5	6	5	5	3	6	7	10	7	8	6	D2	4	BF	BR	- 62	5.61%	-11.74%	-11.93%	
	Logitech International S.A.	LOGI	71.67	12,112	20	21	7	5	5	1	1	1	1	3	3	10	14	11	22	22	22	24	D2	2	BF	BF	- 4	3.42%	-20.03%	-16.43%	
	Synaptics Incorporated	SYNA	47.83	1,874	30	30	25	27	28	25	28	23	25	26	6	9	8	15	11	20	19	24	D3	7	BF	BF	- 9	-0.87%	-23.86%	-37.05%	
	Immersion Corporation	IMMR	7.15	232	14	19	16	22	20	19	20	15	17	23	25	26	25	26	29	28	27	26	D3	6	BF	BF	- 4	5.15%	-5.92%	-13.86%	
	Lantronix, Inc.	LTRX	2.04	79	30	30	30	29	29	29	30	30	30	29	7	8	23	8	2	2	3	14	D3	5	BF	BF	- 10	1.49%	-24.72%	-45.89%	
	Creative Technology Ltd.	CREAF	0.68	51	20	18	22	21	14	19	22	28	24	28	26	25	28	25	27	28	29	27	D3	25	BF	BF	- 4	-0.69%	-14.96%	-17.87%	
	Key Tronic Corporation	KTCC	2.35	25	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	29	30	D3	13	BF	BF	- 22	-5.24%	-12.64%	-42.96%	
TE-21	Optical Equipment																														
	Corning Inc	GLW	41.26	35,351	25	27	22	11	13	17	7	3	3	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 11	5.97%	-16.14%	-30.77%	
	Corning Inc	GLW	41.26	35,351	15	19	11	7	8	12	5	5	6	5	5	3	6	7	10	7	8	6	D2	4	BF	BR	- 62	5.61%	-11.74%	-11.93%	
	Ciena Corporation	CIEN	58.78	8,355	25	28	28	25	27	20	4	2	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 11	9.87%	-7.93%	-28.53%	
	Lumentum Holdings, Inc.	LITE	51.27	3,548	30	30	29	27	28	29	25	20	15	4	2	1	1	1	1	1	1	1	D3	4	BF	BF	- 17	3.45%	-19.40%	-39.24%	
	Viavi Solutions Inc	VIAV	9.87	2,192	8	7	2	1	3	2	2	1	1	1	1	5	5	4	4	2	2	2	D1	3	BF	AR	- 6	0.10%	-9.78%	-0.40%	
	Harmonic Inc.	HLIT	8.95	1,048	26	28	28	28	28	29	30	30	30	30	30	29	27	24	13	16	14	14	D3	12	BF	BF	- 14	7.44%	-13.94%	-28.05%	
	Applied Optoelectronics, Inc.	AAOI	11.28	567	30	30	30	30	27	30	28	4	7	1	1	1	1	1	1	1	1	1	D3	4	BF	BR	- 16	4.44%	-48.98%	-64.30%	
	LightPath Technologies, Inc. Class	LPTH	1.74	70	26	24	19	5	9	4	2	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 11	0.00%	-16.35%	-44.41%	
	Optical Cable Corporation	OCC	2.85	23	13	22	18	1	4	1	1	1	1	1	1	1	1	1	1	1	1	30	D2	3	BF	BR	- 8	11.33%	-13.90%	-39.36%	

				Relative Strength Ranking - RSR																						% Price Δ					
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
TE-22	Lasers				29	30	29	29	29	29	30	28	29	19	19	11	12	13	10	16	15	17	D3	8	BF	BF	- 18	7.52%	-15.25%	-32.98%	
	Coherent Corp.	COHR	55.20	8,554	30	30	30	30	30	30	30	28	27	14	22	7	6	11	1	5	4	3	D3	8	BF	BF	- 22	9.13%	-14.15%	-38.58%	
	IPG Photonics Corporation	IPGP	53.77	2,298	26	27	19	23	25	26	30	29	29	24	18	18	17	17	21	21	21	20	D3	9	BF	BF	- 16	3.17%	-13.62%	-25.53%	
	nLIGHT, Inc.	LASR	7.33	359	29	30	29	29	27	26	28	24	27	18	15	9	16	11	21	24	24	27	D3	8	BF	BF	- 9	10.39%	-17.92%	-34.20%	
TE-23	Displays				22	22	18	15	14	8	4	3	2	3	2	4	10	6	2	2	1	1	D3	1	BF	BF	- 8	2.61%	-14.13%	-19.64%	
	Universal Display Corporation	OLED	112.72	5,351	29	28	21	21	29	28	30	30	30	30	30	30	30	30	30	30	30	30	D3	2	BF	BF	+ 20	-0.62%	-24.80%	-23.65%	
	LG Display Co., Ltd Sponsored ADR	LPL	2.80	2,800	17	18	13	10	14	17	20	14	22	27	28	29	29	29	30	30	30	30	D3	4	BF	BF	- 2	2.56%	-12.23%	-12.50%	
	AUO Corporation Sponsored ADR	AUOTY	3.63	2,780	24	7	16	10	8	14	16	19	28	28	29	29	30	30	29	30	28	29	D3	1	BF	BF	- 1	-15.66%	-21.86%	-13.34%	
	Daktronics, Inc.	DAKT	12.32	615	21	24	29	28	27	28	10	8	8	9	6	4	4	4	2	2	2	2	D3	4	BF	BF	- 14	6.12%	-3.14%	-23.43%	
	MicroVision, Inc.	MVIS	1.22	299	3	4	7	1	2	11	1	1	2	1	1	1	1	1	1	1	1	22	D1	6	BF	AF	- 6	4.27%	-4.69%	-3.94%	
	Vuzix Corporation	VUZI	1.67	127	30	29	15	9	4	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	BR	- 13	-1.18%	-29.24%	-51.03%	
	Anixa Biosciences, Inc.	ANIX	2.58	83	12	12	6	2	6	14	5	9	10	9	23	27	30	30	30	30	30	28	D2	2	BF	BF	- 2	1.98%	-12.84%	14.67%	
	SeaChange International, Inc.	SEAC	5.00	13	23	25	21	24	23	9	14	16	14	20	20	21	20	16	20	18	18	18	D3	5	BF	BF	- 21	3.09%	-12.28%	-23.20%	
	Video Display Corporation	VIDE	0.80	5	15	14	27	28	28	29	30	30	30	27	28	26	19	12	18	17	21	14	D3	12	BF	BF	- 12	0.00%	-0.12%	-21.95%	
TE-24	Imaging Systems & Solutions				25	26	21	24	22	26	10	2	2	5	4	2	5	2	4	5	4	2	D3	2	BF	BF	- 7	3.95%	-13.07%	-26.86%	
	FUJIFILM Holdings Corp Unsponsor	FUJIY	9.33	23,213	13	10	19	17	19	21	27	28	29	29	25	29	29	27	29	28	28	29	D3	20	BF	BF	- 2	-2.59%	-7.27%	-11.29%	
	Stratasys Ltd.	SSYS	9.09	653	6	4	1	1	2	1	1	1	1	1	4	2	5	2	4	5	4	2	D1	4	BF	AF	- 5	0.78%	-7.90%	-0.44%	
	SuperCom Ltd.	SPCB	6.08	21	2	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	22	D2	1	BF	AR	- 7	7.23%	-17.95%	-37.58%	
TE-25	Machine Vision				28	28	28	26	26	25	24	24	13	12	11	11	14	15	7	13	11	27	D3	5	BF	BF	- 8	4.51%	-15.94%	-28.27%	
	Cognex Corporation	CGNX	23.95	4,056	30	29	28	28	28	23	28	30	30	29	16	14	18	29	30	30	30	30	D3	8	BF	BF	+ 32	-4.01%	-23.99%	-35.10%	
	Camtek Ltd	CAMT	59.90	2,731	25	30	30	29	28	28	24	24	11	13	4	2	1	4	21	26	25	25	D3	2	BF	BF	- 8	18.47%	-9.09%	-33.09%	
	Mobileye Global, Inc. Class A	MBLY	12.95	1,298	23	19	14	20	14	9	11	7	3	11	8	9	12	13	1	1	1	9	D3	3	BF	BF	- 8	-1.60%	-13.49%	-17.25%	
	Veritone, Inc.	VERI	2.18	98	28	29	27	23	28	29	28	28	8	8	24	27	30	24	4	9	3	30	D3	6	BF	BF	- 7	6.60%	-16.48%	-26.35%	
TE-26	Biometrics				6	4	10	11	9	13	17	19	22	22	24	25	24	19	23	22	22	22	U3	174	BF	BF	- 199	0.00%	0.00%	0.00%	
	BIO-key International, Inc.	BKYI	0.73	2	30	29	30	10	1	13	23	24	7	6	2	1	1	1	1	1	1	30	D3	1	BF	BF	- 8	-0.26%	-39.42%	-51.53%	
TE-27	Entertainment Media Components & Solutions				18	14	6	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	BR	- 14	-0.16%	-20.54%	-16.51%	
	Dolby Laboratories, Inc. Class A	DLB	73.38	4,491	8	7	5	4	3	2	5	6	6	6	6	12	8	10	11	10	13	10	D2	1	BF	BF	- 17	1.23%	-10.44%	-3.54%	
	Cinedigm Corp	CIDM	2.58	41	26	22	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	BR	- 16	-1.53%	-29.51%	-27.73%	
TE-28	Internet Protocol				23	20	17	10	11	10	6	2	1	1	1	1	2	1	1	1	1	1	D3	1	BF	BR	- 16	-0.52%	-13.89%	-23.82%	
	Cogent Communications Holdings I	CCOI	51.73	2,552	29	25	28	21	19	29	30	9	10	11	24	23	28	25	16	13	9	8	D3	5	BF	BF	- 34	-9.12%	-24.50%	-26.83%	
	Ziff Davis, Inc.	ZD	31.76	1,363	30	29	30	29	29	29	30	25	14	15	11	13	7	10	5	5	5	4	D3	6	BF	BF	- 14	-5.14%	-21.09%	-38.44%	
	Ribbon Communications, Inc.	RBBN	3.46	608	17	17	6	7	7	3	1	1	5	5	4	4	3	3	2	2	2	1	D2	3	BF	BF	- 6	2.22%	-12.53%	-12.53%	
	8x8, Inc.	EGHT	1.64	216	30	29	29	27	28	21	14	5	1	4	2	2	7	4	2	2	2	2	D3	4	BF	BF	- 8	-4.65%	-23.36%	-36.68%	
	Allot Ltd.	ALLT	5.34	212	5	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	AR	- 8	10.10%	-3.96%	-28.61%	
	UTStarcom Holdings Corp.	UTSI	2.32	22	13	12	20	22	22	24	27	19	25	27	25	14	20	14	19	9	15	28	D3	11	BF	BF	- 11	0.43%	-3.33%	-15.33%	
TE-29	Telecomm Systems				23	25	25	24	21	24	23	23	18	6	8	5	6	6	8	9	9	11	D3	3	BF	BF	- 9	3.99%	-12.05%	-25.26%	
	Hitachi Ltd Sponsored ADR	HTHIY	22.24	101,862	13	18	11	9	10	7	16	4	6	10	19	14	29	19	15	12	16	9	D3	2	BF	BF	- 123	5.98%	-9.44%	-8.02%	
	L3Harris Technologies Inc	LHX	222.03	41,679	3	9	15	17	13	13	30	30	30	30	30	30	30	30	30	30	30	28	U1	1	AR	BR	+ 14	9.88%	5.20%	7.19%	
	NICE Ltd Sponsored ADR	NICE	152.61	9,653	9	16	16	17	26	25	30	27	15	20	24	27	27	24	21	20	18	16	D3	11	BF	BF	- 8	8.00%	5.53%	-5.60%	
	RingCentral, Inc. Class A	RNG	22.90	1,853	29	29	29	29	29	29	29	29	20	19	15	18	21	19	11	11	7	4	D3	7	BF	BF	- 16	1.28%	-15.19%	-30.50%	

				Relative Strength Ranking - RSR																		% Price Δ									
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
TE-29	Telecomm Systems																														
	Clearfield, Inc.	CLFD	26.51	375	20	23	19	15	23	28	20	24	25	17	11	4	7	16	27	29	29	30	D3	1	BF	BF	- 7	4.33%	-10.01%	-23.14%	
	AudioCodes Ltd.	AUDC	8.87	263	9	11	8	6	2	1	1	1	3	2	12	6	6	14	13	25	28	28	D2	2	BF	BF	- 10	4.72%	-14.79%	-6.71%	
	Ceragon Networks Ltd	CRNT	2.10	187	30	30	30	30	29	30	30	28	17	1	1	1	1	1	1	1	1	1	D3	3	BF	BF	- 11	0.00%	-23.08%	-56.34%	
	Altigen Communications, Inc	ATGN	0.39	7	30	28	28	27	25	15	17	13	17	23	21	25	15	9	6	3	3	4	D3	5	BF	BF	- 12	-11.00%	-28.88%	-40.30%	
TE-30	Wireless Components				30	30	30	30	30	30	30	30	30	30	30	30	30	15	23	25	23	25	D3	12	BF	BF	- 27	6.17%	-21.91%	-46.81%	
	Skyworks Solutions, Inc.	SWKS	56.54	8,683	29	30	29	29	28	28	30	30	30	30	30	30	24	29	30	29	30	30	D3	10	BF	BF	+ 26	7.12%	-18.53%	-36.66%	
	Inseego Corp.	INSG	7.26	109	30	30	30	30	30	30	30	28	24	27	28	28	30	29	30	30	30	30	D3	6	BF	BF	- 6	5.22%	-25.15%	-34.65%	
	Comtech Telecommunications Corp	CMTL	1.35	40	30	30	30	30	30	30	30	30	30	30	30	30	30	1	1	2	1	5	D3	12	BF	BF	- 13	-0.74%	-23.30%	-67.31%	
TE-31	Wireless Solutions				9	12	3	1	1	1	1	1	1	1	3	3	3	2	2	1	1	2	D2	1	BF	BR	- 5	6.35%	-15.98%	-8.28%	
	InterDigital, Inc.	IDCC	201.93	5,186	1	3	2	2	2	2	2	2	2	2	6	9	8	2	2	2	2	2	U3	8	BR	AR	- 73	5.88%	-6.69%	9.34%	
	BlackBerry Limited	BB	3.16	1,884	10	12	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	1	BF	BR	- 6	4.98%	-30.40%	-22.17%	
	PowerFleet, Inc.	PWFL	4.84	641	24	29	19	12	9	10	1	1	1	12	11	4	7	9	1	1	1	1	D3	2	BF	BR	- 6	13.35%	-18.10%	-14.64%	
	Aviat Networks, Inc.	AVNW	17.13	217	8	9	6	4	6	2	3	1	4	2	24	24	26	28	29	30	30	30	D2	1	BF	BF	- 2	1.54%	-10.15%	-6.60%	
	Quarterhill Inc	QTRHF	0.97	113	15	20	21	20	20	21	14	11	19	19	26	27	27	20	22	26	28	26	D3	5	BF	BF	- 5	5.16%	-7.38%	-14.69%	
	ParkerVision, Inc.	PRKR	0.57	67	29	30	28	17	19	25	5	1	1	1	1	1	1	1	1	1	1	1	D3	3	BF	BR	- 19	39.02%	-16.16%	-35.96%	
	Great Elm Group, Inc.	GEG	1.90	54	2	1	5	2	4	6	8	9	7	17	20	21	20	14	17	17	17	10	U3	8	BR	AR	+ 10	0.53%	-0.52%	5.56%	
	Cambium Networks Corporation	CMBM	0.33	9	30	30	30	30	30	30	30	28	8	2	25	28	30	30	30	30	30	30	D3	6	BF	BF	- 5	17.02%	-44.88%	-66.10%	
	Symbolic Logic, Inc.	EVOL	0.59	6	9	10	22	24	25	29	30	30	30	30	30	30	30	30	30	30	30	30	U1	9	AR	BF	+ 10	1.72%	0.00%	18.00%	
	TE-32	Broadband Equipment				7	10	3	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	AR	- 10	7.51%	-7.15%	-14.81%
Ubiquiti Inc.		UI	308.17	18,641	7	15	10	7	4	3	1	4	3	2	2	2	1	2	2	2	2	2	D2	4	BF	AR	- 45	12.70%	-3.42%	-14.10%	
Spirent Communications plc Sponsr		SPMY	9.31	1,353	3	1	3	3	5	6	6	8	16	11	17	27	26	24	13	13	13	13	U3	8	BR	AR	+ 10	-4.02%	0.32%	9.66%	
ADTRAN Holdings, Inc.		ADTN	7.62	609	15	14	4	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	BR	- 7	2.56%	-16.26%	-25.07%	
Aware, Inc.		AWRE	1.49	31	9	11	7	6	8	21	21	27	27	24	28	29	29	29	29	11	29	30	D3	2	BF	BF	- 1	2.76%	-9.15%	-6.88%	
Westell Technologies, Inc. Class A		WSTL	1.88	14	1	1	1	1	1	1	1	1	7	10	17	21	23	19	19	17	17	26	U3	7	BR	AR	+ 10	1.08%	-8.29%	27.89%	
Metalink Ltd		MTLK	0.26	0	30	30	22	24	23	25	27	28	29	29	28	29	1	1	1	17	1	1	D3	5	BF	BF	- 12	0.00%	-36.56%	-59.67%	
TE-33	Testing Instruments & Equipment				10	9	5	4	3	2	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	BR	- 7	1.07%	-11.52%	-20.12%	
	Agilent Technologies, Inc.	A	102.71	29,283	25	24	30	30	30	30	30	28	30	13	8	9	10	14	22	22	22	16	D3	5	BF	BF	+ 5	-0.28%	-15.06%	-25.13%	
	Keysight Technologies Inc	KEYS	133.59	23,086	20	22	16	13	14	14	15	5	3	6	5	8	9	7	8	7	7	5	D3	1	BF	BF	- 28	5.17%	-12.13%	-17.18%	
	Mettler-Toledo International Inc.	MTD	1,041.90	21,714	20	21	18	17	13	9	17	18	22	11	14	24	28	30	30	30	30	29	D3	6	BF	BF	+ 22	1.88%	-15.31%	-13.96%	
	Cohu, Inc.	COHU	14.39	670	30	30	30	30	30	30	30	30	29	30	30	29	28	27	20	16	18	19	26	D3	12	BF	BF	- 13	7.55%	-15.50%	-43.32%
	Westaim Corporation	WEDXF	20.83	445	5	6	3	3	5	2	2	4	2	3	11	12	12	5	4	4	4	4	D2	2	BR	AR	- 48	4.05%	-1.56%	1.86%	
	Vishay Precision Group, Inc.	VPG	20.03	245	14	11	4	9	10	16	13	6	10	18	23	25	28	28	27	27	27	28	D2	5	BF	BF	- 2	-2.01%	-10.74%	-10.10%	
	RADCOM Ltd.	RDCM	10.92	175	10	10	8	6	7	8	7	3	2	1	3	2	1	1	3	2	3	3	D2	4	BF	BR	- 8	2.25%	-7.61%	-18.39%	
	Research Frontiers Incorporated	REFR	0.97	33	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	30	30	D3	19	BF	BF	- 34	-9.34%	-24.80%	-42.60%	
	Data I/O Corporation	DAIO	2.14	20	24	12	16	18	19	19	8	3	3	3	3	6	5	5	6	8	10	8	D3	1	BF	BF	- 6	-9.11%	-13.36%	-23.57%	
TE-34	Web Hosting				22	26	11	9	10	10	4	7	6	2	1	2	2	2	1	1	1	1	D3	1	BF	BR	- 17	8.03%	-14.88%	-20.69%	
	GoDaddy, Inc. Class A	GDDY	172.00	24,313	9	10	10	9	9	13	14	19	16	2	3	4	4	3	3	2	2	2	D3	2	BF	BR	- 76	4.61%	-2.36%	-10.82%	
	VNET Group, Inc. Sponsored ADR	VNET	5.54	1,451	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	2	BF	AR	- 4	-13.30%	-52.45%	0.73%	
	Streamline Health Solutions, Inc.	STRM	2.28	10	29	30	9	8	8	7	2	6	9	17	1	6	21	25	7	27	29	30	D2	3	BF	BF	- 5	11.56%	-25.80%	-36.55%	

				Relative Strength Ranking - RSR																			% Price Δ									
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month			
TE-35	Video Communications				24	27	28	27	28	29	29	24	17	9	8	5	9	4	1	1	3	3	D3	4	BF	BF	- 11	5.03%	-7.83%	-28.65%		
	Zoom Video Communications, Inc. ZM			71.34	18,745	11	14	13	11	13	12	20	7	6	4	3	9	9	4	2	2	2	1	D3	3	BF	BR	- 16	5.30%	-3.85%	-10.22%	
	Beamr Imaging Ltd. BMR			2.20	34	30	30	30	30	30	30	30	27	16	19	3	9	6	1	1	6	9	D3	4	BF	BF	- 10	4.76%	-11.65%	-43.30%		
	ClearOne, Inc. CLRO			0.48	12	22	23	7	4	2	1	28	28	30	29	28	25	19	1	1	1	14	14	D3	1	BF	BF	- 2	4.03%	-25.23%	-41.97%	
TE-36	Satellite Technology				10	10	6	6	4	4	3	4	5	3	5	2	5	6	6	6	6	6	D2	2	BF	BR	- 7	1.87%	-11.27%	-9.16%		
	Trimble Inc. TRMB			58.22	14,310	19	20	13	6	6	6	5	6	5	4	4	3	3	3	4	3	3	2	D3	1	BF	BR	- 28	3.03%	-16.10%	-17.10%	
	EchoStar Corporation Class A SATS			22.48	3,489	12	15	9	4	5	1	1	1	2	1	2	2	2	10	12	12	14	11	D2	2	BF	BR	- 5	4.41%	-14.00%	-2.64%	
	Iridium Communications Inc. IRDM			24.27	2,639	19	16	14	15	27	5	6	7	8	22	24	10	24	16	10	13	13	9	D3	4	BF	BF	- 25	-1.30%	-11.58%	-13.83%	
	ViaSat, Inc. VSAT			8.38	1,082	11	6	1	5	5	7	27	28	29	8	29	14	30	30	30	30	30	30	D1	1	BF	BF	+ 17	-5.84%	-14.92%	-5.31%	
	Gilat Satellite Networks Ltd. GILT			5.97	340	5	9	2	2	1	1	1	1	1	1	1	1	1	1	2	1	2	2	D2	1	BF	AR	- 6	8.15%	-15.20%	-4.94%	
	Frequency Electronics, Inc. FEIM			16.52	160	2	3	6	2	2	8	5	5	2	2	2	1	2	1	1	1	1	1	D2	3	AF	AR	- 12	9.69%	3.25%	-2.88%	
	KVH Industries, Inc. KVHI			4.82	95	12	7	6	13	8	6	2	3	2	2	1	2	2	2	2	2	2	4	D2	4	BF	BR	- 8	-3.98%	-8.88%	-16.03%	
TE-37	LED Manufacturers				30	30	30	27	30	30	30	29	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 1	-17.80%	-37.18%	-27.65%		
	Koninklijke Philips N.V. Sponsored PHG			23.41	22,004	12	18	12	16	8	8	20	25	17	21	22	26	28	26	29	28	27	28	D3	5	BF	BF	- 3	6.02%	-12.49%	-9.33%	
	Wolfspeed Inc WOLF			2.17	338	30	30	30	29	30	30	30	29	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 3	-17.80%	-62.91%	-57.28%	
	SemiLEDs Corporation LEDS			1.86	13	1	1	1	1	1	1	1	1	1	2	3	1	1	12	14	19	21	16	U3	13	BR	AR	+ 22	-20.17%	3.33%	40.91%	
TE-38	Utilities Data Technology				23	25	22	24	23	21	20	28	27	20	16	14	14	13	11	12	11	9	D3	8	BF	BF	- 19	4.51%	-10.25%	-20.39%		
	Zebra Technologies Corporation Cl ZBRA			225.44	11,530	30	30	29	29	30	29	29	29	30	21	12	7	7	7	8	6	6	4	D3	7	BF	BF	- 63	0.87%	-19.19%	-41.53%	
	Badger Meter, Inc. BMI			183.50	5,397	13	19	20	22	16	8	14	19	19	21	20	24	16	17	14	12	11	6	D3	6	BF	BF	- 69	6.21%	-7.37%	-11.48%	
	Itron, Inc. ITRI			101.00	4,603	8	11	11	9	9	11	11	28	29	21	19	20	22	19	12	14	13	13	D3	2	BF	BF	- 2	6.55%	-3.41%	-2.52%	
TE-39	Solar Energy				29	26	29	29	29	29	30	29	30	30	30	30	30	30	30	30	30	30	D3	32	BF	BF	- 7	-3.61%	-13.11%	-31.66%		
	First Solar, Inc. FSLR			125.93	13,505	28	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	25	BF	BF	+ 22	-2.14%	-4.97%	-33.45%		
	Enphase Energy, Inc. ENPH			51.89	6,807	26	18	23	27	29	29	30	30	30	30	30	30	30	30	30	30	30	D3	28	BF	BF	+ 41	-9.39%	-10.73%	-22.25%		
	Nextracker Inc. Class A NXT			39.23	5,638	4	3	2	1	1	3	2	1	1	2	1	9	3	4	12	25	24	28	D1	4	BF	BF	- 3	0.54%	-11.46%	-4.55%	
	Enlight Renewable Energy Ltd ENLT			14.88	1,772	10	8	11	9	3	7	8	4	11	14	23	18	10	9	7	7	8	19	D3	1	BF	BF	- 4	-1.16%	-14.53%	-11.25%	
	Sunrun Inc. RUN			6.29	1,423	30	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	23	BF	BF	- 10	-10.01%	-3.23%	-37.35%	
	JinkoSolar Holding Co., Ltd. Sponsr JKS			14.42	766	30	29	26	10	13	10	14	11	15	21	27	27	25	3	2	3	2	6	D3	7	BF	BF	- 13	-8.27%	-33.85%	-41.55%	
	SolarEdge Technologies, Inc. SEDG			12.76	750	13	3	2	1	3	1	5	2	14	29	30	30	30	30	30	30	30	30	D1	1	BF	BF	+ 20	-13.26%	-20.84%	-13.26%	
	Canadian Solar Inc. CSIQ			7.42	491	30	29	28	27	29	27	29	24	29	30	30	30	30	24	28	30	30	29	D3	25	BF	BF	- 5	-2.11%	-21.31%	-39.23%	
	Emeren Group Ltd Sponsored ADR SOL			1.41	72	26	24	28	27	30	30	30	30	30	30	28	24	15	12	5	12	12	24	D3	10	BF	BF	- 12	-2.08%	18.49%	-29.85%	
	Maxeon Solar Technologies, Ltd. MAXN			3.10	47	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	14	BF	BF	+ 23	10.71%	-15.99%	-51.94%	
	Sunnova Energy International Inc NOVA			0.28	34	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 29	-9.23%	-12.82%	-91.92%	
	SolarWindow Technologies, Inc. WNDW			0.22	12	30	27	30	30	30	30	30	30	30	30	30	20	27	25	16	29	30	29	27	D3	8	BF	BR	- 10	-12.55%	-26.28%	-38.57%
	Ascent Solar Technologies, Inc. ASTI			1.33	2	30	30	30	30	30	30	30	29	30	30	30	30	30	30	30	29	28	30	30	D3	11	BF	BF	- 2	1.53%	-24.86%	-49.24%
TE-40	Fuel Cells/Lithium Batteries				30	30	30	29	28	22	18	15	8	11	6	1	1	1	1	1	1	1	D3	3	BF	BF	- 13	0.89%	-24.39%	-51.85%		
	Bloom Energy Corporation Class A BE			17.64	4,066	19	20	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	BR	- 11	6.27%	-27.91%	-25.19%		
	Plug Power Inc. PLUG			1.13	1,098	30	30	30	30	29	28	30	30	30	29	30	25	4	1	1	20	6	2	D3	6	BF	BF	- 11	-7.38%	-31.93%	-60.63%	
	Ballard Power Systems Inc. BLPD			1.20	360	19	27	29	25	24	29	30	28	26	29	30	30	26	9	4	23	23	27	D3	7	BF	BF	- 10	11.11%	-9.09%	-31.43%	
	FuelCell Energy, Inc. FCEL			4.10	87	30	30	30	30	30	30	30	30	30	30	30	30	29	19	13	30	30	29	D3	11	BF	BF	- 2	-8.07%	-33.66%	-62.21%	
	NeoVolta Inc NEOV			2.16	72	30	30	30	30	30	30	23	30	30	30	27	26	6	1	1	1	1	1	D3	6	BF	BF	- 16	5.11%	-9.62%	-52.63%	
	Soluna Holdings, Inc. SLNH			0.55	7	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	20	BF	BF	- 37	32.75%	-43.30%	-74.30%	
	Fusion Fuel Green Plc Class A HTOO			0.24	6	30	30	30	30	30	30	30	30	30	30	19	27	28	24	3	1	20	25	30	D3	5	BF	BF	- 8	-4.87%	-27.14%	-61.08%

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
TE-40	Fuel Cells/Lithium Batteries																													
TE-41	Power Supply Products				29	29	30	30	30	30	30	30	27	26	28	24	17	18	6	14	14	26	D3	9	BF	BF	- 9	-1.55%	-7.29%	-38.62%
	Ideal Power Inc.	IPWR	4.45	37	29	29	30	30	30	30	30	30	27	26	28	24	17	18	6	14	14	26	D3	9	BF	BF	- 9	-1.55%	-7.29%	-38.62%
TE-42	Software, Enterprise Applications, Large-Cap				13	18	16	12	13	10	7	7	6	5	5	7	8	7	5	4	4	3	D3	2	BF	BR	- 17	5.22%	-7.10%	-10.74%
	Microsoft Corporation	MSFT	388.45	2,887,730	7	12	18	16	16	18	20	18	30	30	24	13	16	15	19	15	14	11	D3	6	BF	BF	- 18	7.95%	-0.03%	-7.09%
	Oracle Corporation	ORCL	132.35	371,140	23	30	30	30	30	30	29	19	15	13	14	7	24	25	13	9	9	6	D3	6	BF	BR	+ 4	3.55%	-11.02%	-14.03%
	SAP SE Sponsored ADR	SAP	259.15	318,367	3	3	3	2	3	1	2	2	2	2	2	2	3	4	9	5	4	4	D1	3	BF	AR	- 6	4.29%	-1.79%	3.03%
	International Business Machines Co	IBM	235.48	218,352	3	3	3	3	2	1	2	1	2	4	3	13	11	9	10	7	7	5	D1	2	BF	AR	- 40	3.52%	-5.18%	7.87%
	ServiceNow, Inc.	NOW	785.67	162,790	22	27	28	28	26	27	20	20	16	12	12	4	5	5	3	3	2	2	D3	5	BF	BF	- 113	8.87%	-6.95%	-23.32%
	Shopify, Inc. Class A	SHOP	83.71	101,752	21	26	13	6	13	7	1	1	1	1	1	2	2	1	1	1	1	1	D2	4	BF	BR	- 8	8.87%	-11.74%	-19.28%
	Workday, Inc. Class A	WDAY	226.51	48,700	12	14	14	9	10	9	8	13	16	9	11	14	18	12	13	9	6	4	D3	4	BF	BF	- 15	4.32%	-7.23%	-9.29%
	Atlassian Corp Class A	TEAM	198.37	32,531	23	25	21	15	18	7	1	1	1	1	1	1	1	1	1	1	1	1	D2	4	BF	BR	- 7	5.70%	-9.19%	-18.16%
	Amdocs Limited	DOX	83.18	9,330	6	4	4	8	7	5	17	12	17	22	14	25	24	25	23	17	15	14	D2	1	BF	BR	- 31	-0.62%	-4.92%	1.77%
TE-43	Software, Enterprise Applications, Small-Cap				8	11	10	8	7	11	11	7	5	4	2	4	6	5	4	4	3	3	D2	5	BF	BR	- 8	6.15%	-5.52%	-5.41%
	ServiceNow, Inc.	NOW	785.67	162,790	22	27	28	28	26	27	20	20	16	12	12	4	5	5	3	3	2	2	D3	5	BF	BF	- 113	8.87%	-6.95%	-23.32%
	Guidewire Software, Inc.	GWRE	190.72	15,998	3	7	7	6	7	19	4	3	2	2	2	3	12	13	15	16	13	9	D2	4	BF	AR	- 6	9.45%	2.63%	11.51%
	Pegasystems Inc.	PEGA	68.23	5,861	23	27	30	30	30	30	30	30	22	2	2	2	2	2	2	2	2	2	D3	2	BF	BR	- 71	7.79%	-5.18%	-27.87%
	AppFolio Inc Class A	APPF	224.20	5,211	6	7	11	17	15	17	23	27	26	24	19	10	8	8	7	8	8	7	D3	6	AF	BF	- 12	3.68%	3.44%	-8.03%
	Alarm.com Holdings, Inc.	ALRM	51.37	2,550	17	14	15	14	8	9	16	14	10	11	15	15	15	15	18	16	14	12	D3	4	BF	BF	- 8	0.86%	-12.17%	-13.59%
	Magic Software Enterprises Ltd.	MGIC	13.12	644	1	1	2	1	1	6	6	5	5	4	5	4	9	7	5	8	8	U3	21	AR	AR	- 30	3.72%	-5.48%	14.59%	
	American Software, Inc. Class A	AMSWA	14.29	422	1	1	1	1	1	1	1	1	1	1	2	13	15	15	12	7	13	U3	16	AR	AR	- 31	0.00%	0.46%	35.87%	
	Domo, Inc. Class B	DOMO	8.22	301	2	17	7	4	2	4	16	8	3	8	6	20	26	29	28	28	25	27	D2	2	AF	AR	- 2	23.80%	-3.18%	20.88%
	Upland Software, Inc.	UPLD	2.46	69	29	27	21	7	17	27	17	1	1	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 12	-0.81%	-20.65%	-41.84%
TE-44	Software, Data Analysis & Solutions				28	28	27	25	26	28	24	24	12	9	14	13	19	14	9	9	9	14	D3	6	BF	BF	- 8	2.24%	-15.89%	-27.90%
	Datadog Inc Class A	DDOG	92.02	29,372	29	29	29	29	29	29	27	27	19	7	6	8	8	3	3	3	2	2	D3	5	BF	BF	- 15	4.65%	-9.61%	-34.47%
	Dynatrace, Inc.	DT	43.11	12,905	23	23	20	19	21	14	6	3	4	4	7	11	20	16	8	7	7	6	D3	3	BF	BF	- 6	2.62%	-11.06%	-14.95%
	Elastic NV	ESTC	79.83	8,335	21	23	13	7	7	8	1	2	1	1	1	4	7	6	6	8	7	5	D2	3	BF	BF	- 6	4.85%	-16.06%	-18.10%
	Workiva Inc. Class A	WK	66.41	3,447	29	27	27	17	14	20	20	25	21	8	7	9	1	1	1	1	1	1	D3	3	BF	BF	- 12	-1.72%	-24.14%	-37.27%
	Rapid7 Inc.	RPD	23.57	1,508	30	30	30	30	30	30	30	30	28	20	20	19	18	12	14	12	13	16	D3	8	BF	BF	- 15	-0.46%	-15.79%	-39.53%
	PagerDuty, Inc.	PD	15.47	1,409	20	17	7	7	8	18	20	19	14	15	22	20	24	25	25	24	27	24	D3	6	BF	BF	- 2	-0.58%	-15.83%	-12.15%
	Veritone, Inc.	VERI	2.18	98	28	29	27	23	28	29	28	28	8	8	24	27	30	24	4	9	3	30	D3	6	BF	BF	- 7	6.60%	-16.48%	-26.35%
	Cardlytics, Inc.	CDLX	1.48	77	30	30	30	30	30	30	30	30	21	26	30	16	30	30	29	29	30	30	D3	17	BF	BF	- 7	5.71%	-40.08%	-52.72%
TE-45	Software, Data Management				24	26	29	28	28	28	21	21	18	18	22	24	22	21	18	20	17	14	D3	6	BF	BF	- 19	3.78%	-6.64%	-19.19%
	Oracle Corporation	ORCL	132.35	371,140	23	30	30	30	30	30	29	19	15	13	14	7	24	25	13	9	9	6	D3	6	BF	BR	+ 4	3.55%	-11.02%	-14.03%
	MongoDB, Inc. Class A	MDB	162.24	13,172	30	30	30	30	30	30	16	14	10	14	17	24	26	26	28	29	29	27	D3	5	BF	BF	- 6	5.08%	-12.48%	-33.84%
	Progress Software Corporation	PRGS	57.70	2,483	8	9	28	25	22	21	28	28	28	28	28	30	19	14	10	9	9	6	D3	10	AR	BR	+ 1	2.72%	4.47%	-7.23%
	FalconStor Software, Inc.	FALC	1.39	10	17	13	20	15	10	7	6	1	1	3	1	3	2	2	29	4	1	4	D2	4	BF	BF	- 7	-0.71%	-8.55%	-19.19%
TE-46	Software, Design Solutions				10	13	14	12	13	14	14	17	11	9	6	5	5	6	7	7	7	6	D3	3	BF	BF	- 10	5.48%	-4.09%	-9.97%
	Cadence Design Systems, Inc.	CDNS	259.47	71,176	9	18	19	18	24	27	27	27	13	11	12	6	8	6	8	6	9	8	D3	5	BF	BF	- 19	11.42%	4.87%	-13.22%
	Synopsys, Inc.	SNPS	421.21	65,128	18	23	23	23	24	24	26	25	16	14	19	13	16	28	29	29	29	28	D3	7	BF	BF	+ 33	8.52%	-5.61%	-14.48%
	Autodesk, Inc.	ADSK	258.45	55,050	11	14	19	17	22	22	19	15	9	9	7	11	12	9	8	6	6	5	D3	5	BF	BR	- 37	5.27%	1.58%	-9.30%

				Relative Strength Ranking - RSR																		% Price Δ									
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
TE-46	Software, Design Solutions																														
	Dassault Systemes SA Sponsored	DASTY	36.42	48,744	4	3	3	1	1	1	4	2	3	4	8	11	21	21	28	25	25	26	D1	2	BF	BF	- 2	-1.27%	-14.20%	4.81%	
	ANSYS, Inc.	ANSS	296.31	25,972	12	13	13	10	9	11	13	13	15	12	11	10	10	10	12	11	13	12	D3	2	BF	BF	- 23	3.30%	-8.17%	-12.29%	
	PTC Inc.	PTC	145.32	17,485	21	23	24	24	26	23	26	28	26	27	12	17	15	14	16	15	14	7	D3	7	BF	BF	- 25	3.97%	-6.73%	-20.32%	
	Altair Engineering Inc. Class A	ALTR	111.85	4,527	2	1	4	3	3	3	4	4	7	7	6	6	4	2	3	3	4	4	U3	27	AR	AR	- 13	0.00%	0.45%	1.45%	
	FARO Technologies, Inc.	FARO	25.40	488	6	9	3	2	1	1	1	2	1	1	1	1	1	1	1	1	1	1	D2	1	BF	AR	- 9	6.30%	-13.71%	0.45%	
TE-47	Software, E-Commerce																														
	Pegasystems Inc.	PEGA	68.23	5,861	15	16	13	9	11	16	11	7	3	2	7	8	10	12	11	12	11	11	D3	1	BF	BF	- 7	2.47%	-9.40%	-10.76%	
	ACI Worldwide, Inc.	ACIW	51.88	5,465	23	27	30	30	30	30	30	30	22	2	2	2	2	2	2	2	2	2	D3	2	BF	BR	- 71	7.79%	-5.18%	-27.87%	
	Q2 Holdings, Inc.	QTWO	74.73	4,538	5	6	6	8	7	7	3	19	17	15	13	18	11	11	9	10	10	6	D3	2	BF	AR	- 23	3.39%	-1.97%	1.05%	
	PROS Holdings, Inc.	PRO	16.46	787	22	25	22	26	28	29	20	20	17	12	9	10	7	8	1	1	1	1	D3	6	BF	BR	- 18	6.29%	-1.50%	-15.99%	
	PROS Holdings, Inc.	PRO	16.46	787	28	26	21	17	15	5	2	1	1	1	1	4	3	9	8	11	12	13	11	D3	1	BF	BF	- 5	-1.32%	-20.14%	-24.87%
	i3 Verticals, Inc. Class A	IIIV	24.13	565	4	3	6	5	8	4	3	1	1	2	8	12	14	11	13	16	11	14	D2	3	BF	AR	- 5	1.60%	3.08%	3.16%	
	GigaCloud Technology, Inc. Class A	GCT	11.70	374	28	26	21	17	15	5	2	1	1	1	1	4	3	9	8	11	12	13	11	D3	1	BF	BF	- 5	-1.32%	-20.14%	-24.87%
	Digital Turbine, Inc.	APPS	2.74	288	30	30	30	30	30	30	30	30	28	23	27	21	25	29	29	30	30	30	30	D3	7	BF	BF	- 7	-12.10%	-21.63%	-39.13%
	eGain Corporation	EGAN	4.64	131	1	2	1	1	1	1	1	1	1	1	1	2	7	29	30	29	30	30	30	D1	3	BR	AR	- 3	16.60%	-18.21%	51.38%
	Synchronoss Technologies, Inc.	SNCR	9.83	113	18	18	19	24	25	23	27	27	29	7	11	7	4	3	5	7	7	21	D3	2	BF	BF	- 9	2.43%	-2.52%	-29.05%	
					4	3	1	1	3	29	28	28	23	27	28	28	28	30	30	29	30	29	U3	2	BF	BR	+ 5	-0.10%	-9.73%	17.02%	
TE-48	Software, Internet																														
	Akamai Technologies, Inc.	AKAM	74.05	10,820	23	25	23	20	20	17	20	19	10	6	4	5	8	8	5	5	4	4	D3	3	BF	BF	- 9	4.65%	-12.38%	-21.67%	
	Wix.com Ltd.	WIX	158.50	8,823	22	21	24	26	26	20	29	30	14	14	15	23	30	30	28	20	22	15	D3	8	BF	BF	+ 21	0.49%	-8.27%	-16.73%	
	Open Text Corporation	OTEX	25.15	6,640	23	26	27	25	24	17	9	11	3	3	1	1	1	1	1	1	1	1	D3	2	BF	BF	- 10	5.66%	-8.16%	-27.50%	
	Fastly, Inc. Class A	FSLY	5.48	780	12	14	21	19	21	22	30	30	30	30	29	30	30	30	29	30	30	27	D3	16	BF	BF	+ 22	4.23%	-3.49%	-7.61%	
	Fastly, Inc. Class A	FSLY	5.48	780	30	30	29	26	28	29	29	28	19	1	1	1	2	2	1	1	1	1	D3	3	BF	BF	- 9	6.20%	-20.00%	-38.98%	
	Crexendo, Inc.	CXDO	4.40	123	30	30	29	26	28	29	29	28	19	1	1	1	3	4	4	5	8	5	D2	2	BF	BR	- 5	6.80%	-23.48%	-16.51%	
	Elron Ventures Ltd	ELRNF	1.26	66	23	26	15	7	3	1	1	1	1	3	4	4	5	8	5	2	4	3	D2	2	BF	BR	- 5	6.80%	-23.48%	-16.51%	
	Elron Ventures Ltd	ELRNF	1.26	66	1	2	2	1	1	2	2	2	2	2	2	9	9	7	4	6	2	2	2	U3	8	AR	AR	+ 1	15.22%	15.24%	44.90%
Great Elm Group, Inc.	GEG	1.90	54	2	1	5	2	4	6	8	9	7	17	20	21	20	14	17	17	17	10	U3	8	BR	AR	+ 10	0.53%	-0.52%	5.56%		
	Gigamedia Limited	GIGM	1.54	17	3	1	1	3	2	3	6	10	11	12	10	6	5	1	8	4	3	9	U3	4	BR	AR	- 1	-5.23%	-3.14%	-7.78%	
TE-49	Software, Network Solutions																														
	Palo Alto Networks, Inc.	PANW	168.34	111,458	3	5	5	3	3	2	2	2	2	2	2	4	8	9	8	7	5	5	5	D2	1	BF	AR	- 5	5.97%	-2.51%	6.11%
	Palo Alto Networks, Inc.	PANW	168.34	111,458	10	18	15	9	8	10	8	8	6	9	19	14	24	23	14	11	11	5	D3	4	BF	BF	- 110	9.62%	-7.68%	-2.93%	
	F5, Inc.	FFIV	261.68	15,086	3	7	4	3	3	1	1	1	1	1	1	2	3	3	3	3	2	3	2	D2	2	BF	AR	- 35	9.38%	-0.30%	2.89%
	SolarWinds Corp.	SWI	18.48	3,199	1	1	1	1	1	1	1	1	1	1	1	5	8	9	6	6	4	4	U3	36	AR	AR	- 1	0.60%	0.76%	34.01%	
	NetScout Systems, Inc.	NTCT	20.19	1,449	9	11	10	10	13	11	8	5	5	4	5	9	11	10	11	10	10	11	D2	4	BF	BR	- 6	4.56%	-2.60%	-5.30%	
	Smith Micro Software, Inc.	SMSI	0.80	14	24	28	30	30	30	1	1	1	1	1	1	1	3	1	1	1	1	27	D2	4	BF	BF	- 5	10.56%	6.77%	-41.47%	
TE-50	Software, Operating Systems																														
	Apple Inc.	AAPL	198.15	2,976,624	11	16	16	16	17	11	14	12	17	21	18	18	17	11	12	10	8	8	D3	5	BF	BF	- 14	6.56%	-3.67%	-11.79%	
	Apple Inc.	AAPL	198.15	2,976,624	16	20	14	16	18	5	8	7	10	29	18	30	22	10	10	4	5	6	D3	4	BF	BF	- 45	5.19%	-7.19%	-16.25%	
	Microsoft Corporation	MSFT	388.45	2,887,730	7	12	18	16	16	18	20	18	30	30	24	13	16	15	19	15	14	11	D3	6	BF	BF	- 18	7.95%	-0.03%	-7.09%	
TE-51	Software, Education																														
	Simulations Plus, Inc.	SLP	32.65	657	1	13	28	28	26	21	22	12	3	3	7	11	26	29	29	30	29	30	D2	5	AF	AF	- 6	27.14%	25.19%	15.58%	
	Simulations Plus, Inc.	SLP	32.65	657	1	13	28	28	26	21	22	12	3	3	7	11	26	29	29	30	29	30	D2	5	AF	AF	- 6	27.14%	25.19%	15.58%	
TE-52	Software, Customer Relationship Mgt.																														
	Salesforce, Inc.	CRM	255.00	245,055	23	23	20	16	19	15	12	10	8	6	5	7	8	8	6	7	7	8	D3	2	BF	BF	- 8	2.78%	-12.21%	-21.64%	
	Salesforce, Inc.	CRM	255.00	245,055	20	30	30	30	30	30	29	19	10	9	5	6	6	5	3	3	2	2	D3	3	BF	BR	+ 3	6.08%	-8.59%	-19.65%	
	HubSpot, Inc.	HUBS	527.80	27,526	24	26	23	20	18	12	2	2	1	1	1	2	2	1	1	1	1	1	D3	1	BF	BR	- 8	5.24%	-13.36%	-25.07%	
	ZoomInfo Technologies Inc	ZI	7.93	2,684	26	27	11	5	7	1	2	24	20	22	19	25	23	27	15	17	17	16	D3	2	BF	BF	- 2	5.31%	-24.11%	-15.91%	
	Five9, Inc.	FIVN	23.07	1,759	30	30	30	28	29	23	13	1	5	3	2	5	10	6	3	3	3	2	D3	3	BF	BF	- 7	0.30%	-21.74%	-38.61%	

				Relative Strength Ranking - RSR																		% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
TE-52	Software, Customer Relationship Mgt.																													
	TripAdvisor, Inc.	TRIP	11.62	1,482	24	22	14	9	17	17	14	12	2	1	1	2	6	19	15	18	22	27	D2	5	BF	BF	- 6	-0.60%	-16.04%	-18.17%
	Sprout Social, Inc. Class A	SPT	19.66	1,019	30	28	29	27	29	29	27	21	14	12	8	8	9	13	10	18	16	11	D3	4	BF	BF	- 8	-2.77%	-17.98%	-35.54%
	SWK Holdings Corporation	SWKH	18.04	221	1	1	2	3	8	7	8	8	17	16	21	22	21	22	23	24	23	24	U3	4	AR	AR	+ 13	6.68%	11.60%	14.54%
	eGain Corporation	EGAN	4.64	131	18	18	19	24	25	23	27	27	29	7	11	7	4	3	5	7	7	21	D3	2	BF	BF	- 9	2.43%	-2.52%	-29.05%
	MIND C.T.I. Ltd.	MNDO	1.73	35	5	7	7	8	9	10	10	8	15	12	11	11	9	9	13	14	15	11	D2	3	BF	BR	- 25	3.59%	-1.12%	-4.06%
TE-53	Software, Employee Mgt.																													
	Paycom Software, Inc.	PAYC	215.72	12,480	4	8	7	6	7	5	3	5	5	8	6	6	5	4	4	2	2	2	D3	2	BF	AR	- 17	7.98%	2.12%	2.30%
	Paylocity Holding Corp.	PCTY	187.27	10,466	2	4	2	2	4	4	3	5	8	13	8	8	5	5	5	3	3	2	U3	5	AR	AR	- 24	8.89%	3.72%	6.98%
					7	10	12	9	9	6	4	5	3	5	4	4	5	4	3	2	2	2	D3	1	BF	AR	- 17	7.08%	0.55%	-2.17%
TE-54	Software, Data Storage																													
	NetApp, Inc.	NTAP	82.64	17,055	12	17	15	17	18	19	16	14	9	12	12	16	15	14	16	17	14	12	D3	6	BF	BF	- 8	5.75%	-4.05%	-9.13%
					28	29	30	30	30	30	30	10	22	18	21	14	19	25	28	28	27	22	D3	7	BF	BF	+ 7	8.59%	-9.58%	-28.47%
	Nutanix, Inc. Class A	NTNX	59.30	15,813	12	12	2	2	3	2	1	5	6	5	6	13	9	9	11	13	11	6	D2	1	BF	BR	- 2	1.37%	-14.64%	-4.71%
	CommVault Systems, Inc.	CVLT	152.49	6,709	7	13	7	8	8	14	5	6	2	5	15	15	11	11	10	15	12	7	D2	4	BF	BR	- 6	9.43%	-4.20%	-0.97%
	Dropbox, Inc. Class A	DBX	27.08	6,088	6	10	13	15	18	17	22	20	2	2	2	3	3	2	2	2	2	1	D3	1	BF	AR	- 8	6.40%	5.70%	-7.92%
	Varonis Systems, Inc.	VRNS	41.30	4,648	11	18	21	25	28	28	27	29	29	30	29	30	30	29	30	29	29	29	D3	17	BF	BF	+ 1	7.66%	3.22%	-7.61%
	Box, Inc. Class A	BOX	30.21	4,344	8	8	11	17	10	9	13	10	7	9	11	20	19	16	15	13	11	10	D3	5	BF	BR	- 6	1.34%	-3.30%	-1.98%
TE-55	Software, Financial Mgt. Solutions																													
	Intuit Inc.	INTU	587.04	164,114	21	22	23	23	24	25	22	27	23	15	5	7	6	5	4	3	3	2	D3	5	BF	BF	- 16	3.89%	-6.90%	-20.77%
					6	17	20	11	21	13	25	30	30	30	30	30	29	19	22	17	17	14	D3	2	BF	BF	+ 11	4.73%	-1.79%	-5.67%
	SS&C Technologies Holdings, Inc.	SSNC	76.07	18,744	5	5	3	3	3	1	2	3	4	4	8	11	10	12	12	10	11	9	D1	3	BF	BR	- 68	2.31%	-6.56%	2.05%
	Bill.com Holdings, Inc.	BILL	41.58	4,239	30	30	30	30	30	30	30	30	30	29	1	1	1	1	1	1	1	1	D3	5	BF	BF	- 15	5.16%	-10.43%	-50.02%
	BlackLine, Inc.	BL	45.59	2,876	23	23	25	24	24	27	29	29	29	4	5	10	9	12	4	3	4	2	D3	6	BF	BF	- 16	3.38%	-8.62%	-18.09%
TE-56	Software, Government Solutions																													
	Tyler Technologies, Inc.	TYL	568.54	24,508	6	9	9	13	13	9	10	9	7	14	15	19	24	21	18	18	15	10	D3	4	BF	BR	- 6	5.63%	0.92%	1.58%
					6	9	9	13	12	9	10	9	7	14	19	23	28	28	21	16	12	10	D3	4	BF	BR	- 105	5.63%	0.92%	1.58%
TE-60	Software, Publishing																													
	Adobe Inc.	ADBE	352.47	150,223	24	23	26	28	27	15	23	24	23	29	29	30	30	30	30	29	29	29	D3	5	BF	BF	- 5	0.97%	-10.71%	-13.17%
					24	24	26	28	27	17	24	25	25	29	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 25	0.97%	-10.71%	-13.17%
TE-61	Software, Specialized																													
	Blackbaud, Inc.	BLKB	61.13	3,010	14	14	13	12	16	15	12	10	7	6	10	10	10	11	6	7	4	8	D3	3	BF	BF	- 8	2.65%	-5.57%	-12.16%
					21	18	28	29	28	28	29	29	19	21	24	26	23	24	27	27	26	24	D3	8	BF	BF	- 8	-1.72%	-3.66%	-18.07%
	Sapiens International Corporation N	SPNS	26.04	1,455	9	19	26	29	27	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	1	BR	BF	+ 20	4.20%	-3.37%	5.64%
	Magnite, Inc.	MGNI	9.68	1,384	30	30	29	25	28	27	8	2	1	1	2	3	8	4	2	3	2	2	D3	2	BF	BF	- 7	6.61%	-23.17%	-37.99%
	Porch Group, Inc.	PRCH	5.47	557	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	U3	7	BR	AR	- 2	-3.01%	-7.91%	21.29%
	Mitek Systems, Inc.	MITK	7.81	353	20	23	21	11	13	14	14	17	10	5	7	10	10	4	3	2	2	2	D3	3	BF	BF	- 8	4.55%	-13.03%	-24.25%
	Eventbrite, Inc. Class A	EB	2.09	165	30	30	30	30	30	30	30	13	13	10	21	14	9	16	7	20	22	24	D3	6	BF	BF	- 7	7.73%	-7.93%	-36.67%
	Autoscope Technologies Corporatic	AATC	8.01	43	1	1	1	1	1	1	1	2	5	6	8	2	4	6	9	5	7	5	U3	33	AR	AR	- 36	-1.11%	2.04%	15.26%
	Zedge, Inc. Class B	ZDGE	1.91	25	28	19	23	27	29	29	28	25	22	21	28	29	29	30	30	29	18	30	D3	6	BF	BF	- 6	-12.39%	-13.57%	-23.60%
	Creative Realities, Inc.	CREX	1.42	15	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	22	BF	BF	- 7	-15.98%	-24.47%	-47.01%
	Insignia Systems, Inc.	ISIG	3.87	7	7	8	15	19	14	15	15	10	21	14	11	10	3	4	2	1	2	1	D3	3	AF	BF	- 11	4.54%	2.88%	-12.29%
TE-62	Software, Supply Chain Solutions																													
	Manhattan Associates, Inc.	MANH	158.67	9,634	15	17	21	23	24	25	23	25	23	14	12	11	10	11	9	8	7	6	D3	6	BF	BF	- 16	3.70%	-2.01%	-15.37%
					30	30	30	30	30	30	30	30	30	30	30	30	12	18	16	15	15	13	D3	11	BF	BF	- 24	4.35%	-8.02%	-40.21%
	Descartes Systems Group Inc.	DSGX	101.74	8,710	9	13	19	20	21	22	12	12	9	6	9	7	8	8	7	6	6	5	D3	4	BF	BR	- 17	6.16%	2.36%	-8.65%
	SPS Commerce, Inc.	SPSC	131.69	5,008	24	25	29	30	30	30	30	30	30	24	23	18	18	23	21	23	22	20	D3	14	BF	BF	- 10	2.96%	1.75%	-26.48%

				Relative Strength Ranking - RSR																			% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
TE-62	Software, Supply Chain Solutions																														
	PAR Technology Corporation	PAR	55.12	2,217	23	25	20	20	24	15	9	23	14	8	5	5	3	4	1	1	1	1	D3	5	BF	BR	- 17	5.13%	-6.15%	-18.75%	
	American Software, Inc. Class A	AMSWA	14.29	422	1	1	1	1	1	1	1	1	1	1	2	13	15	15	12	7	13	6	U3	16	AR	AR	- 31	0.00%	0.46%	35.87%	
TE-63	Software, Asia																														
	Netease Inc Sponsored ADR	NTES	99.35	64,030	1	1	1	3	1	1	3	3	3	3	3	4	4	7	14	9	9	6	D1	2	BF	AR	- 15	0.50%	-3.36%	10.35%	
	Gravity Co., Ltd. Sponsored ADR	GRVY	60.77	422	4	6	9	14	24	21	25	19	17	15	22	23	26	24	25	23	25	26	D3	9	AF	BF	+ 2	4.09%	12.81%	1.18%	
	Sohu.com Limited Sponsored ADR	SOHU	8.37	252	30	14	9	6	6	5	21	8	10	24	28	29	28	30	28	27	25	27	D3	1	BF	BF	- 2	-27.15%	-39.70%	-29.37%	
	The9 Ltd. Sponsored ADR	NCTY	10.20	91	25	7	1	8	9	6	15	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 14	-14.86%	-12.22%	-31.08%	
	BIT Mining Limited Sponsored ADR	BTCM	1.38	16	30	30	30	30	30	30	30	29	28	28	17	9	5	18	7	23	9	6	D3	7	BF	BF	- 16	-6.46%	-29.49%	-46.08%	
TE-64	Software, Video Games																														
	Take-Two Interactive Software, Inc.	TTWO	212.07	37,429	1	1	1	1	1	1	1	1	1	1	7	8	5	5	3	3	5	4	U3	24	AR	AR	- 33	8.99%	3.67%	18.73%	
	Electronic Arts Inc.	EA	142.93	37,250	4	6	7	7	9	11	26	30	30	30	30	30	29	29	23	20	20	10	U1	5	AR	BR	+ 11	5.61%	3.04%	1.62%	
	Gravity Co., Ltd. Sponsored ADR	GRVY	60.77	422	4	6	9	14	24	21	25	19	17	15	22	23	26	24	25	23	25	26	D3	9	AF	BF	+ 2	4.09%	12.81%	1.18%	
	Perion Network Ltd	PERI	7.90	356	9	13	11	13	5	13	19	14	3	4	10	11	10	9	7	14	15	20	D3	1	BF	BF	- 6	7.34%	-9.71%	-8.14%	
	The9 Ltd. Sponsored ADR	NCTY	10.20	91	25	7	1	8	9	6	15	1	1	1	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 14	-14.86%	-12.22%	-31.08%	
	Gigamedia Limited	GIGM	1.54	17	3	1	1	3	2	3	6	10	11	12	10	6	5	1	8	4	3	9	U3	4	BR	AR	- 1	-5.23%	-3.14%	-7.78%	
	Blue Hat Interactive Entertainment	BHAT	2.09	10	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	37	BF	BF	+ 39	8.29%	-22.59%	-76.28%	
	PolarityTE, Inc.	PTE	0.16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	D1	2	BR	AF	- 5	-5.08%	1.11%	38.39%	
TE-65	Software, Multimedia																														
	Digimarc Corporation	DMRC	11.54	249	30	30	30	30	30	29	29	6	1	1	1	1	1	1	1	1	1	1	D3	3	BF	BF	- 11	-0.26%	-20.25%	-53.14%	
					30	30	30	30	30	30	29	9	9	4	1	1	1	1	1	1	1	1	D3	4	BF	BF	- 11	-0.26%	-20.25%	-72.71%	
TE-66	3D Printing Systems																														
	Proto Labs, Inc.	PRLB	34.67	824	4	7	6	24	20	24	15	8	2	3	17	16	27	18	13	25	22	13	D3	5	BR	BF	- 6	4.49%	9.02%	2.90%	
	Stratasys Ltd.	SSYS	9.09	653	10	17	12	10	8	5	3	2	1	2	1	2	3	4	2	2	2	1	D3	1	BF	BR	- 8	9.58%	-5.14%	-5.30%	
	3D Systems Corporation	DDD	2.04	277	6	4	1	1	2	1	1	1	1	1	4	2	5	2	4	5	4	2	D1	4	BF	AF	- 5	0.78%	-7.90%	-0.44%	
	Materialise NV Sponsored ADR	MTLS	4.33	256	30	30	30	29	29	22	5	1	1	1	1	1	11	4	3	4	3	2	D3	1	BF	BF	- 6	7.94%	-21.54%	-37.42%	
	Desktop Metal, Inc. Class A	DM	4.96	149	30	30	30	30	29	30	30	28	1	1	1	1	2	1	1	2	1	1	D3	3	BF	BF	- 8	3.59%	-17.29%	-41.41%	
					1	1	1	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U2	2	AR	AF	+ 5	0.00%	99.20%	83.70%		
TE-67	Software, SaaS																														
	Salesforce, Inc.	CRM	255.00	245,055	13	17	16	13	15	14	9	9	6	5	4	4	4	4	4	3	3	2	2	D3	2	BF	BR	- 15	5.57%	-5.22%	-13.59%
	ServiceNow, Inc.	NOW	785.67	162,790	20	30	30	30	30	30	29	19	10	9	5	6	6	5	3	3	2	2	D3	3	BF	BR	+ 3	6.08%	-8.59%	-19.65%	
	ServiceNow, Inc.	NOW	785.67	162,790	22	27	28	28	26	27	20	20	16	12	12	4	5	5	3	3	2	2	D3	5	BF	BF	- 113	8.87%	-6.95%	-23.32%	
	Shopify, Inc. Class A	SHOP	83.71	101,752	21	26	13	6	13	7	1	1	1	1	1	2	2	1	1	1	1	1	D2	4	BF	BR	- 8	8.87%	-11.74%	-19.28%	
	CrowdStrike Holdings, Inc. Class A	CRWD	377.90	93,671	2	9	6	4	5	10	1	1	1	1	2	3	3	3	3	3	3	2	D2	3	AF	AF	- 21	17.50%	6.83%	8.33%	
	Workday, Inc. Class A	WDAY	226.51	48,700	12	14	14	9	10	9	8	13	16	9	11	14	18	12	13	9	6	4	D3	4	BF	BF	- 15	4.32%	-7.23%	-9.29%	
	Veeva Systems Inc Class A	VEEV	218.00	35,468	6	5	4	3	3	1	10	10	9	7	8	13	16	9	15	16	13	7	D2	1	BF	BR	- 2	2.02%	-6.86%	0.11%	
	HubSpot, Inc.	HUBS	527.80	27,526	24	26	23	20	18	12	2	2	1	1	1	2	2	1	1	1	1	1	D3	1	BF	BR	- 8	5.24%	-13.36%	-25.07%	
	DocuSign, Inc.	DOCU	74.35	15,055	14	14	8	3	3	9	7	6	4	2	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 15	2.96%	-13.30%	-17.77%	
	Twilio, Inc. Class A	TWLO	86.86	13,312	20	21	11	6	7	2	1	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BR	- 9	3.92%	-12.24%	-19.63%	
	Wix.com Ltd.	WIX	158.50	8,823	23	26	27	25	24	17	9	11	3	3	1	1	1	1	1	1	1	1	D3	2	BF	BF	- 10	5.66%	-8.16%	-27.50%	
	AppFolio Inc Class A	APPF	224.20	5,211	6	7	11	17	15	17	23	27	26	24	19	10	8	8	7	8	8	7	D3	6	AF	BF	- 12	3.68%	3.44%	-8.03%	
	SPS Commerce, Inc.	SPSC	131.69	5,008	24	25	29	30	30	30	30	30	30	30	24	23	18	18	23	21	23	22	D3	14	BF	BF	- 10	2.96%	1.75%	-26.48%	
	Qualys, Inc.	QLYS	124.10	4,527	11	13	16	17	17	19	19	14	10	17	13	12	17	15	10	12	13	12	D3	6	BF	BF	- 15	4.65%	-1.81%	-7.40%	
	Box, Inc. Class A	BOX	30.21	4,344	8	8	11	17	10	9	13	10	7	9	11	20	19	16	15	13	11	10	D3	5	BF	BR	- 6	1.34%	-3.30%	-1.98%	
	RingCentral, Inc. Class A	RNG	22.90	1,853	29	29	29	29	29	29	29	29	29	20	19	15	18	21	19	11	11	7	D3	7	BF	BF	- 16	1.28%	-15.19%	-30.50%	

		Relative Strength Ranking - RSR																				% Price Δ								
		MKT	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	12/	12/	12/	TRIPLE	50	200								
Group or Corp	Ticker	Price	Cap(MM)	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month		
TE-67	Software, SaaS																													
	Upwork, Inc.	UPWK	12.90	1,747	16	21	20	17	24	10	2	2	2	2	2	1	1	1	1	1	1	1	D3	3	BF	BR	- 15	8.68%	2.38%	-17.52%
	ShotSpotter, Inc.	SSTI	16.76	212	1	1	1	1	1	1	1	2	8	9	11	8	15	16	10	12	16	20	U3	12	AR	AR	+ 22	7.71%	10.41%	33.55%
	LivePerson, Inc.	LPSN	0.74	68	29	30	30	27	21	27	16	7	5	1	1	2	2	1	1	1	23	29	D3	1	BF	BF	- 8	10.03%	-24.17%	-47.68%
	Marin Software, Inc.	MRIN	0.51	2	30	30	30	30	30	30	30	28	27	23	28	27	24	19	10	18	29	27	D3	11	BF	BF	- 9	-55.26%	-63.04%	-76.17%
TE-68	Lidar Sensors				10	8	2	2	30	30	30	28	24	28	28	26	23	11	4	24	19	28	U1	2	AF	BF	+ 3	-1.55%	27.78%	-15.32%
	Aeva Technologies, Inc.	AEVA	7.33	401	1	1	1	4	30	29	25	15	7	7	5	4	2	1	1	1	1	2	U3	1	AR	AR	+ 3	11.57%	169.49%	63.25%
	Ouster, Inc.	OUST	7.05	379	28	25	6	1	23	23	22	13	5	2	3	2	2	1	1	1	1	D3	3	BF	BF	- 11	-2.08%	-11.54%	-37.72%	
	Luminar Technologies, Inc. Class A	LAZR	4.42	166	30	29	29	3	30	30	30	30	30	30	30	30	30	30	30	30	30	U1	2	BF	BF	+ 88	-12.65%	-12.48%	-40.27%	
TR	Transportation				19	22	21	22	23	21	22	21	20	20	21	22	19	14	20	21	21	24	D3	12	BF	BF	- 20	4.34%	-7.82%	-19.20%
TR	Transportation(CAP)				16	19	19	18	18	14	15	16	15	17	20	18	19	16	21	22	22	22	D3	5	BF	BF	- 7	4.23%	-7.57%	-13.78%
TR-01	Airlines, Major				29	30	30	29	29	20	7	4	2	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 15	8.47%	-11.52%	-41.79%
	Delta Air Lines, Inc.	DAL	40.88	26,693	29	30	30	29	29	20	6	9	4	2	2	2	2	2	3	2	2	2	D3	2	BF	BF	- 26	9.74%	-12.56%	-38.79%
	United Airlines Holdings, Inc.	UAL	65.60	21,497	28	30	28	25	24	8	1	1	1	1	2	2	2	1	2	1	2	2	D3	1	BF	BR	- 28	13.75%	-10.95%	-38.75%
	American Airlines Group, Inc.	AAL	9.67	6,359	30	30	30	30	30	24	15	7	4	1	1	1	1	1	1	1	1	1	D3	3	BF	BF	- 12	2.22%	-11.04%	-47.39%
TR-02	Airlines, Regional/Low-Cost				29	28	25	23	23	19	5	4	3	1	1	1	1	1	1	1	1	1	D3	2	BF	BR	- 13	1.07%	-17.03%	-37.94%
	Southwest Airlines Co.	LUV	26.19	15,031	19	18	2	1	5	29	17	30	30	22	23	13	10	4	4	3	5	5	D3	1	BF	BF	- 29	1.24%	-17.46%	-20.45%
	Alaska Air Group, Inc.	ALK	45.76	5,617	25	25	24	20	14	3	1	1	1	1	1	1	1	1	1	1	1	D2	3	BF	BR	- 8	2.95%	-15.16%	-32.88%	
	SkyWest, Inc	SKYW	86.31	3,506	18	23	23	22	26	26	15	19	5	2	1	2	2	1	3	3	3	3	D3	3	BF	BR	- 18	7.58%	-1.17%	-22.30%
	JetBlue Airways Corporation	JBLU	3.71	1,315	30	30	29	29	28	24	19	8	15	14	17	2	2	1	2	1	1	1	D3	4	BF	BF	- 11	-5.84%	-33.75%	-51.82%
	Allegiant Travel Company	ALGT	46.51	853	30	30	30	30	30	29	14	2	2	1	1	1	1	1	1	1	1	1	D3	2	BF	BF	- 10	-0.09%	-14.24%	-53.92%
	Spirit Airlines, Inc.	SAVE	0.46	51	28	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 10	0.00%	0.00%	-6.93%	
	Mesa Air Group Inc	MESA	1.05	43	3	29	30	28	23	18	9	9	21	5	5	4	3	1	6	18	5	25	D3	1	AF	BF	- 8	47.87%	8.93%	-22.79%
	TR-03	Airlines, South America				6	5	5	4	5	5	8	9	8	16	14	17	19	19	26	22	23	21	D2	1	BF	BF	- 2	0.49%	-5.77%
Copa Holdings, S.A. Class A		CPA	87.43	2,680	6	5	5	5	5	5	9	10	10	22	16	21	22	24	29	27	22	26	D2	1	BF	BF	+ 15	0.49%	-5.77%	1.90%
Controladora Vuela Compania de A		VLR	4.70	548	30	29	30	30	30	29	28	8	6	6	2	1	2	1	5	4	4	2	D3	4	BF	BF	- 10	-3.29%	-15.01%	-42.12%
Azul S.A. Sponsored ADR Pfd		AZUL	1.49	167	29	27	29	30	29	29	30	30	30	30	25	30	30	30	30	30	30	30	D3	7	BF	BF	- 1	-4.49%	-18.58%	-24.75%
GOL Linhas Aereas Inteligentes S./		GOL	0.38	64	20	1	2	2	3	2	4	2	1	2	1	1	1	1	5	12	14	8	D2	1	BF	BF	- 7	-24.04%	-20.08%	-27.89%
TR-04	Airlines, China				5	1	1	1	1	1	2	3	5	5	2	2	2	1	3	2	3	4	D1	1	BF	AR	- 5	-4.90%	-11.32%	-10.63%
	Cathay Pacific Airways Limited Spo	CPCAY	5.72	7,372	5	1	2	2	2	2	3	4	6	5	2	3	2	2	4	3	4	3	D1	1	BF	AR	- 26	-4.90%	-11.32%	-10.63%
TR-05	Air Freight & Logistics, Large-Cap				21	20	23	25	24	22	26	28	25	27	27	21	23	22	24	21	21	21	D3	13	BF	BF	- 18	0.41%	-8.89%	-19.19%
	United Parcel Service, Inc. Class B	UPS	97.08	71,226	23	22	21	17	14	11	19	24	30	30	30	16	19	27	29	25	27	22	D3	11	BF	BF	+ 85	-0.64%	-16.86%	-20.13%
	FedEx Corporation	FDX	207.77	49,781	24	22	19	26	20	29	29	30	30	30	30	25	24	24	23	20	22	18	D3	8	BF	BF	+ 10	-1.12%	-14.22%	-22.84%
	Expeditors International of Washing	EXPD	110.15	15,174	7	7	5	8	8	2	13	15	21	24	30	30	30	30	29	29	29	24	D3	2	BF	BF	+ 21	1.07%	-4.34%	0.97%
	ZTO Express (Cayman), Inc. Spons	ZTO	18.25	10,920	9	18	20	11	21	13	30	19	30	30	30	30	30	30	30	28	29	30	D3	1	BR	BF	+ 17	2.39%	-6.84%	3.76%
	C.H. Robinson Worldwide, Inc.	CHRW	91.26	10,789	12	11	9	11	11	9	29	30	30	30	30	14	21	17	14	13	13	5	D3	8	BF	BR	- 45	0.35%	-7.24%	-9.75%
	TFI International Inc.	TFII	81.38	6,869	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	28	28	10	D3	14	BF	BF	+ 14	2.42%	-0.81%	-38.63%
TR-06	Air Freight & Logistics, Mid/Small-Cap				22	22	20	21	21	19	20	16	15	15	15	13	11	10	10	11	12	11	D3	6	BF	BF	- 18	1.39%	-10.96%	-20.22%
	Expeditors International of Washing	EXPD	110.15	15,174	7	7	5	8	8	2	13	15	21	24	30	30	30	30	29	29	29	24	D3	2	BF	BF	+ 21	1.07%	-4.34%	0.97%

			Relative Strength Ranking - RSR																				% Price Δ							
			MKT	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
Group or Corp	Ticker	Price	Cap(MM)																											
TR-06	Air Freight & Logistics, Mid/Small-Cap																													
	XPO, Inc.	93.78	11,046	29	28	28	28	28	29	20	20	5	4	11	8	7	5	4	7	7	4	D3	6	BF	BF	- 17	2.44%	-12.55%	-30.11%	
	C.H. Robinson Worldwide, Inc.	91.26	10,789	12	11	9	11	11	9	29	30	30	30	30	14	21	17	14	13	13	5	D3	8	BF	BR	- 45	0.35%	-7.24%	-9.75%	
	Landstar System, Inc.	140.03	4,894	19	20	23	25	24	18	24	26	30	30	30	30	30	27	30	29	28	29	16	D3	17	BF	BF	+ 17	2.48%	-6.90%	-15.29%
	Hub Group, Inc. Class A	33.24	2,017	26	24	25	27	30	30	30	30	30	30	24	24	24	27	22	22	28	7	D3	7	BF	BF	+ 9	-0.42%	-10.06%	-22.61%	
	Air Transport Services Group, Inc.	22.48	1,481	2	1	2	2	2	1	2	2	3	3	2	2	2	1	1	1	1	1	U3	27	AR	AR	- 16	0.36%	0.65%	2.00%	
	BEST Inc. Sponsored ADR Class A	2.78	697	2	1	5	5	4	5	9	9	13	14	17	18	18	14	22	20	20	21	U3	7	AR	AR	+ 12	0.00%	0.00%	3.80%	
	Forward Air Corporation	13.52	411	30	30	30	30	30	30	30	29	28	23	24	17	12	13	10	12	19	22	D3	9	BF	BF	- 23	3.05%	-32.37%	-58.05%	
	Radiant Logistics, Inc.	5.80	273	17	15	19	20	15	9	14	12	7	13	11	12	11	15	13	12	14	13	D3	5	BF	BF	- 19	0.35%	-8.95%	-10.49%	
Air T, Inc.	16.01	44	15	17	16	17	8	14	23	8	12	11	11	16	13	12	18	17	15	11	D3	2	BF	BF	- 7	2.93%	-12.68%	-19.53%		
TR-07	Airport Operations																													
	Grupo Aeroportuario del Pacifico S/ PAC	184.27	8,024	3	3	5	6	3	4	5	4	6	10	10	9	5	5	10	12	9	7	D1	3	BF	AR	- 33	2.30%	-3.85%	0.78%	
	Grupo Aeroportuario del Sureste S/ ASR	273.70	7,583	3	2	5	4	3	9	12	12	11	15	15	15	17	22	27	26	24	25	U3	5	BF	AF	+ 20	0.71%	-4.28%	5.89%	
	Grupo Aeroportuario del Centro Noi OMAB	79.46	3,380	1	1	1	1	1	2	2	2	2	4	5	2	3	4	11	11	10	5	U3	20	AR	AR	+ 41	3.48%	-2.02%	11.46%	
TR-08	Shipping, Dry-Bulk																													
	Kirby Corporation	96.61	5,497	13	21	20	22	24	28	25	28	26	28	27	28	26	29	29	29	29	29	D3	16	BF	BF	- 44	8.34%	-2.44%	-7.02%	
	Matson, Inc.	102.41	3,362	28	21	19	19	17	17	10	11	11	21	20	25	24	19	16	22	21	10	D3	5	BF	BF	- 98	-8.69%	-21.28%	-24.84%	
	Star Bulk Carriers Corp.	14.24	1,668	13	22	12	9	8	18	30	30	30	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	+ 34	8.87%	-14.22%	-6.07%	
	Danaos Corporation	73.45	1,371	9	12	8	7	7	7	15	9	13	22	24	30	29	24	19	27	29	27	D3	2	BF	BF	+ 17	6.00%	-7.73%	-5.13%	
	Costamare Inc.	8.99	1,078	27	27	28	29	28	29	30	30	30	30	30	30	30	30	29	30	30	30	D3	22	BF	BF	+ 17	0.45%	-12.63%	-27.34%	
	Navios Maritime Partners LP	31.73	936	29	29	28	28	28	28	29	28	29	30	30	30	30	30	30	30	30	30	D3	14	BF	BF	+ 16	1.02%	-20.95%	-30.85%	
	Global Ship Lease, Inc. Class A	19.84	709	11	12	4	4	4	4	16	19	22	30	30	30	30	29	29	30	30	30	D3	1	BF	BF	+ 22	3.12%	-14.67%	-8.16%	
	Genco Shipping & Trading Ltd	13.19	567	10	21	19	19	17	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	24	BF	BF	+ 33	12.74%	-5.11%	-6.95%	
	Ardmore Shipping Corp.	9.29	376	22	26	25	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	9	BF	BF	+ 27	6.29%	-6.07%	-30.12%	
	Safe Bulkers, Inc.	3.48	366	8	14	9	11	9	13	30	30	30	30	30	30	30	30	30	30	30	30	D3	1	BF	BF	+ 28	7.74%	-8.42%	-0.36%	
	Himalaya Shipping Ltd.	4.66	217	19	14	7	7	9	28	30	30	30	30	30	30	30	30	30	30	30	30	U1	6	BF	BF	+ 25	-4.12%	-18.89%	-9.44%	
	Euroseas Ltd.	29.54	208	3	7	4	5	30	30	30	30	30	30	30	30	30	30	30	30	30	30	U2	1	AR	BF	+ 16	8.60%	11.49%	5.64%	
	Diana Shipping Inc.	1.43	166	26	28	27	25	18	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	36	BF	BF	- 1	5.93%	-21.86%	-24.30%	
	Grupo TMM SAB Sponsored ADR (GTMAY	1.69	59	1	1	1		1	1	1	1	1	1	1	2	8	15	4	4	2	23	D1	2	BF	AR	- 3	2.61%	-15.55%	58.15%	
	Performance Shipping Inc.	1.41	18	22	15	16	24	25	27	27	28	29	29	28	28	28	14	23	21	25	27	D3	12	BF	BF	- 12	-4.73%	-8.43%	-25.40%	
TR-09	Shipping, Energy																													
	Golar LNG Limited	37.27	3,899	5	21	8	9	21	30	17	12	9	8	8	10	4	3	2	3	3	2	D3	3	AF	AR	- 54	21.40%	10.07%	-9.21%	
	Frontline Plc	15.50	3,451	8	25	22	17	23	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 30	20.81%	0.45%	-8.87%	
	Euronav NV	8.72	1,919	20	26	28	28	29	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	7	BF	BF	- 2	7.65%	-4.28%	-21.16%	
	Scorpio Tankers Inc.	35.69	1,782	27	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	31	BF	BF	+ 30	12.02%	-9.81%	-34.27%	
	DHT Holdings, Inc.	10.60	1,702	2	8	4	4	5	4	11	7	8	7	7	14	12	9	30	30	30	30	D1	4	BF	AR	- 2	12.17%	0.76%	0.50%	
	International Seaways, Inc.	33.24	1,635	10	24	23	24	26	30	30	30	30	30	30	30	30	29	30	30	30	30	D3	5	BF	BF	+ 32	15.58%	-0.92%	-16.50%	
	Golden Ocean Group Ltd	7.39	1,474	23	29	22	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	5	BF	BF	+ 32	14.04%	-4.15%	-19.32%	
	Teekay Tankers Ltd. Class A	39.27	1,169	7	19	19	23	25	27	30	30	30	30	30	30	30	30	30	30	30	30	D3	6	AF	BF	+ 32	13.93%	3.48%	-12.85%	
	SFL Corporation Limited	7.72	1,125	22	26	27	28	28	30	30	30	30	30	15	24	25	17	12	28	29	30	D3	8	BF	BF	+ 34	7.22%	-7.32%	-26.25%	
	Capital Product Partners LP	16.95	990	10	3	2	3	3	3	11	14	16	9	11	21	12	10	11	10	11	10	D1	1	BF	BR	- 32	-7.02%	-13.56%	-6.77%	
	Dorian LPG Ltd.	20.54	879	15	28	19	18	26	29	30	29	30	30	30	30	30	30	30	30	30	30	D3	32	BF	BF	+ 32	18.45%	-5.56%	-18.63%	
	Navigator Holdings Ltd.	12.50	866	20	28	24	30	30	30	30	19	17	14	12	18	12	5	22	28	29	27	D3	6	BF	BF	+ 5	14.47%	-8.30%	-26.64%	
	Teekay Corporation	6.53	546	6	13	10	11	15	16	22	20	19	16	16	24	10	5	19	19	24	28	D3	2	BF	BF	- 7	11.62%	0.62%	-12.93%	

				Relative Strength Ranking - RSR																					% Price Δ						
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
TR-09	Shipping, Energy																														
	Nordic American Tankers Limited	NAT	2.53	536	7	20	18	18	20	30	30	30	30	30	30	30	30	30	30	30	30	30	D3	6	AF	BF	+ 37	14.48%	-0.39%	-10.32%	
	Tsakos Energy Navigation Limited	TNP	15.96	471	11	25	15	21	23	27	29	29	29	27	29	30	29	26	30	30	30	30	D3	7	BF	BF	+ 33	15.57%	-3.56%	-16.79%	
	KNOT Offshore Partners LP	KNOP	6.27	213	1	1	1	4	17	14	22	28	28	29	29	30	30	28	28	30	30	30	U2	3	AR	AF	+ 22	-3.54%	15.47%	3.42%	
	Dynagas LNG Partners LP	DLNG	3.47	127	21	16	19	18	19	18	19	29	22	11	4	3	2	2	2	2	3	3	D3	2	BF	BF	- 65	-3.07%	-9.64%	-34.73%	
	SEACOR Marine Holdings Inc	SMHI	4.50	125	29	30	29	30	30	30	30	29	29	29	30	30	30	30	30	30	30	30	D3	7	BF	BF	- 5	14.21%	-12.45%	-33.14%	
	TOP Ships Inc.	TOPS	5.71	26	17	14	13	24	27	28	29	30	30	30	30	30	30	29	30	30	30	30	D3	10	BF	BF	+ 14	-0.76%	-4.42%	-19.06%	
TR-10	Railroads, Large-Cap				10	11	15	17	13	11	15	16	18	20	19	20	24	24	26	25	25	26	D3	5	BF	BF	- 5	3.08%	-4.72%	-5.02%	
	Union Pacific Corporation	UNP	218.59	131,005	9	9	9	9	7	4	8	10	12	18	13	14	24	29	23	26	29	22	D2	2	BF	BF	- 9	2.50%	-7.97%	-2.41%	
	Canadian National Railway Compar	CNI	99.76	62,579	6	7	15	18	17	28	30	30	30	30	30	30	30	30	30	30	30	30	D3	25	AF	BF	+ 41	3.39%	2.11%	0.42%	
	CSX Corporation	CSX	28.01	52,792	15	17	21	22	19	18	19	30	22	30	24	30	28	29	29	28	29	24	D3	6	BF	BF	+ 15	2.94%	-6.66%	-11.50%	
	Norfolk Southern Corporation	NSC	218.31	49,390	12	13	15	16	14	11	14	14	13	15	14	18	24	29	28	27	28	17	D3	5	BF	BR	- 33	3.50%	-6.02%	-6.18%	
TR-12	Trucking, Large-Cap				24	24	27	28	28	23	25	24	18	20	20	18	17	20	20	22	20	20	D3	8	BF	BF	- 18	1.20%	-9.03%	-20.70%	
	Old Dominion Freight Line, Inc.	ODFL	152.23	32,356	22	21	24	26	27	20	30	30	12	22	30	25	29	30	30	30	30	16	D3	5	BF	BF	+ 13	0.11%	-6.32%	-13.57%	
	J.B. Hunt Transport Services, Inc.	JBHT	132.88	13,289	24	22	24	25	25	17	22	19	20	23	24	25	24	13	16	19	21	11	D3	9	BF	BF	- 24	-1.32%	-10.82%	-23.56%	
	Saia, Inc.	SAIA	330.37	8,799	29	28	29	30	30	29	28	29	12	11	12	9	8	14	13	16	11	11	D3	8	BF	BF	- 18	2.48%	-6.58%	-26.69%	
	Knight-Swift Transportation Holding	KNX	39.88	6,461	26	26	28	28	23	25	30	30	22	21	11	11	15	18	13	15	22	10	D3	6	BF	BF	- 32	2.31%	-14.27%	-23.57%	
	Landstar System, Inc.	LSTR	140.03	4,894	19	20	23	25	24	18	24	26	30	30	30	30	27	30	29	28	29	16	D3	17	BF	BF	+ 17	2.48%	-6.90%	-15.29%	
	Shengfeng Development Limited CI	SFWL	0.90	37	20	13	22	22	22	25	29	29	30	30	30	30	30	29	29	29	30	29	D3	18	BF	BF	+ 9	-5.27%	-10.89%	-13.29%	
TR-13	Trucking, Small-Cap				22	22	25	28	27	23	25	25	21	24	21	20	22	25	23	23	12	18	D3	10	BF	BF	- 18	1.50%	-6.63%	-16.54%	
	Schneider National, Inc. Class B	SNDR	22.30	2,062	23	23	28	29	28	30	30	30	30	22	13	18	13	15	10	9	12	5	D3	6	BF	BF	- 38	2.95%	-6.11%	-20.77%	
	Werner Enterprises, Inc.	WERN	28.48	1,764	22	22	28	29	28	25	27	26	25	26	23	20	22	25	20	26	28	13	D3	10	BF	BF	- 25	2.08%	-4.78%	-17.35%	
	ArcBest Corporation	ARCB	62.32	1,443	30	29	30	30	30	30	30	29	27	30	30	30	29	30	30	30	30	18	D3	16	BF	BF	+ 45	-2.06%	-15.04%	-33.00%	
	Marten Transport, Ltd.	MRTN	13.37	1,089	15	14	22	25	26	30	30	30	30	30	30	30	30	29	30	29	30	21	D3	17	BF	BF	+ 81	1.29%	-1.91%	-12.00%	
	Universal Logistics Holdings, Inc.	ULH	26.01	685	30	30	30	30	30	30	30	30	30	30	24	16	22	29	18	10	10	5	D3	8	BF	BF	+ 9	5.26%	-0.42%	-36.58%	
	Heartland Express, Inc.	HTLD	8.45	664	25	23	27	30	30	30	30	30	30	29	24	25	30	30	29	29	29	24	D3	15	BF	BF	+ 25	-0.71%	-10.30%	-20.86%	
	FRP Holdings Inc	FRPH	26.62	508	13	8	13	17	17	11	8	12	13	13	16	17	17	20	17	13	17	16	D3	5	BF	BF	- 6	-4.72%	-4.47%	-7.38%	
	Covenant Logistics Group, Inc. Clas	CVLG	19.16	419	28	25	26	27	26	20	30	30	22	22	14	14	15	19	11	13	14	6	D3	6	BF	BF	- 64	-3.52%	-16.44%	-26.89%	
	P.A.M. Transportation Services, Inc	PTSI	13.62	297	14	13	29	30	29	29	30	30	30	30	28	28	27	26	27	29	27	23	26	D3	19	AF	BF	- 19	0.29%	5.58%	-14.37%
	Roadrunner Transportation System	RRTS	4.38	168	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	1	BR	AR	- 5	15.57%	-10.25%	46.00%	
	Yellow Corporation	YELL	0.34	17	29	30	26	1	1	1	1	16	28	30	29	4	3	1	30	30	30	30	D2	2	BF	BF	- 1	11.67%	-55.33%	-66.50%	
	TR-14	Vehicle Rentals/Leasing				18	19	17	21	22	18	11	11	13	16	19	21	14	4	6	6	8	6	D3	6	BF	BR	- 19	2.55%	-5.70%	-18.65%
AerCap Holdings NV		AER	91.98	17,180	7	8	3	3	3	5	5	8	11	14	22	23	18	15	16	15	19	16	D2	1	BF	BF	- 96	2.87%	-9.23%	-1.99%	
FTAI Aviation Ltd.		FTAI	98.92	10,144	25	29	24	29	29	30	29	30	30	30	30	30	30	2	3	22	12	12	D3	8	BF	BF	+ 9	12.00%	-5.17%	-42.99%	
Ryder System, Inc.		R	139.11	5,807	11	12	19	19	18	11	5	5	8	13	11	9	6	8	6	5	7	3	D3	3	BF	BR	- 89	3.99%	-1.10%	-9.58%	
Air Lease Corporation Class A		AL	41.16	4,600	12	9	4	7	9	13	9	11	10	22	23	18	17	19	12	9	10	8	D3	4	BF	BF	- 20	-2.12%	-10.14%	-8.16%	
Avis Budget Group, Inc.		CAR	69.68	2,452	20	19	22	30	30	27	25	14	11	17	13	14	14	20	28	28	28	28	D3	6	BF	BF	- 7	0.69%	12.48%	-17.60%	
U-Haul Holding Company		UHAL	61.04	1,197	13	11	17	24	23	12	18	14	13	19	15	16	17	23	20	19	18	15	D3	5	BF	BF	- 7	-2.02%	-2.96%	-8.76%	
Willis Lease Finance Corporation		WLFC	139.65	923	29	28	26	10	12	7	2	7	3	3	3	3	2	2	2	2	2	1	D3	3	BF	BR	- 70	3.05%	-20.61%	-32.40%	
TR-15	Airlines, Europe/U.K.				7	9	5	2	1	1	1	4	4	3	4	5	10	7	9	4	4	4	D2	1	BF	BR	- 3	4.11%	-13.21%	-0.52%	
	Ryanair Holdings Plc Sponsored AC	RYAAY	44.15	23,548	4	10	9	5	3	2	3	10	12	10	8	10	24	19	23	17	16	14	D2	2	BF	AF	+ 43	10.10%	-6.66%	3.90%	
	International Consolidated Airlines C	ICAGY	6.29	14,980	14	13	5	4	3	1	1	1	1	1	1	1	1	1	1	1	1	1	D2	2	BF	BR	- 8	2.11%	-14.03%	-18.61%	

			Relative Strength Ranking - RSR																				% Price Δ								
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
TR-15	Airlines, Europe/U.K.																														
	Deutsche Lufthansa AG Sponsored DLAKY		6.70	8,039	5	3	1	1	1	1	4	13	9	12	21	22	28	29	27	22	22	20	U3	4	BR	BR	- 1	0.37%	-18.52%	16.42%	
	Air France-KLM SA Sponsored ADF AFLYY		0.84	2,218	5	5	1	1	1	1	5	9	11	18	23	29	29	29	29	29	23	23	25	D1	1	BR	BF	- 1	1.20%	-21.49%	13.14%
TR-16	Technology Sol. Ridesharing/Transport				10	15	16	12	16	11	10	10	11	11	22	19	21	20	18	28	26	26	D3	4	BF	BF	- 5	6.68%	-3.32%	-3.51%	
	Uber Technologies, Inc.		UBER	72.28	151,156	2	8	5	2	6	2	4	3	4	9	25	23	23	22	27	29	29	29	D1	2	BR	AF	- 2	11.85%	1.02%	9.56%
	Lyft, Inc. Class A		LYFT	11.03	4,517	23	23	28	27	27	24	19	22	21	13	18	14	18	17	7	21	17	14	D3	6	BF	BF	- 18	1.75%	-7.47%	-15.02%
UT	Utilities				4	4	6	7	6	8	11	11	17	18	20	22	17	19	17	17	17	17	D3	1	BF	BR	- 2	1.53%	-2.88%	2.58%	
UT	Utilities(CAP)				3	3	4	4	4	5	6	6	10	11	20	20	17	19	17	18	17	17	D1	1	BR	AR	- 2	2.56%	-2.54%	8.01%	
UT-01	Multi-Utilities, Large-Cap				2	2	4	4	4	6	7	8	15	16	19	20	17	19	16	15	14	14	U3	4	BR	AR	+ 8	1.02%	-1.37%	8.21%	
	NextEra Energy, Inc.		NEE	65.81	135,475	10	8	11	12	8	11	21	30	30	30	30	30	30	30	29	29	29	28	D3	1	BF	BF	+ 15	-1.64%	-10.52%	-1.53%
	Duke Energy Corporation		DUK	118.94	92,419	2	1	2	3	2	4	6	8	17	15	24	25	24	29	28	25	22	22	U3	4	AR	AR	+ 8	0.01%	-0.98%	13.39%
	Exelon Corporation		EXC	46.00	46,439	1	1	1	1	1	1	2	4	7	9	13	18	15	19	19	22	22	22	U3	9	AR	AR	- 35	1.43%	4.10%	24.47%
	Dominion Energy Inc		D	52.74	44,946	6	5	8	9	8	8	9	11	22	29	24	30	24	25	23	24	22	22	D3	2	BF	BR	- 2	0.02%	-3.55%	-0.04%
	Sempra		SRE	68.31	44,532	18	20	25	27	30	30	30	11	22	30	24	25	17	29	11	9	11	7	D3	6	BF	BF	+ 6	3.69%	-1.82%	-12.44%
	Public Service Enterprise Group Inc		PEG	82.14	40,952	5	8	11	10	10	30	30	28	30	29	24	17	13	14	13	14	14	11	D3	7	AF	BR	- 57	5.67%	0.75%	-1.70%
	Xcel Energy Inc.		XEL	69.56	40,064	2	2	4	4	3	7	4	8	12	15	13	15	12	14	11	6	8	6	U3	8	AR	AR	- 36	2.45%	-0.28%	10.68%
	Consolidated Edison, Inc.		ED	109.84	39,564	1	1	1	1	1	2	6	11	30	22	30	30	29	30	30	30	29	28	U3	3	AR	AR	+ 16	0.48%	3.22%	25.72%
	PG&E Corporation		PCG	16.92	37,185	9	10	26	29	29	30	30	30	30	30	30	30	30	30	12	13	15	15	U1	2	AR	BF	+ 11	2.92%	0.98%	-1.31%
	Entergy Corporation		ETR	81.72	35,385	2	1	1	1	1	1	1	1	2	4	4	3	3	3	3	3	3	3	D1	1	BR	AR	- 70	3.40%	-3.85%	8.04%
	WEC Energy Group Inc		WEC	106.96	34,130	1	1	1	2	2	1	2	4	7	10	12	15	12	14	16	13	13	10	U3	10	AR	AR	- 37	2.49%	0.20%	15.50%
	DTE Energy Company		DTE	129.82	26,940	2	1	1	1	3	4	4	7	11	21	24	25	17	19	18	16	19	18	U3	7	BR	AR	- 68	-1.50%	-3.24%	9.96%
	PPL Corporation		PPL	34.74	25,675	2	1	2	3	3	6	6	8	15	12	12	18	13	15	15	13	13	12	U3	10	AR	AR	- 69	0.81%	-0.43%	10.37%
	CenterPoint Energy, Inc.		CNP	36.58	23,840	1	1	1	1	1	1	2	2	7	9	8	9	6	6	8	5	5	6	U3	21	AR	AR	- 25	1.39%	3.10%	18.08%
	Fortis Inc.		FTS	46.53	23,339	1	1	3	4	4	4	9	10	15	21	24	25	27	28	27	22	22	21	U3	3	AR	AR	+ 7	0.80%	3.56%	15.18%
	CMS Energy Corporation		CMS	71.82	21,482	2	1	2	2	3	2	4	7	15	19	24	25	19	23	22	16	18	15	U3	5	BR	AR	- 67	-1.20%	-1.31%	11.20%
	Eversource Energy		ES	56.32	20,674	7	3	6	7	5	7	10	10	22	30	30	30	30	30	30	30	30	28	D2	1	BF	BR	+ 16	-3.46%	-8.26%	2.46%
	NiSource Inc		NI	38.49	18,114	2	2	2	2	2	3	2	2	4	7	11	10	7	8	9	6	7	6	D1	1	BR	AR	- 59	3.41%	-2.51%	7.64%
	Alliant Energy Corporation		LNT	60.59	15,564	3	2	3	4	3	4	3	7	11	15	23	25	15	24	21	14	15	11	U3	9	BR	AR	- 49	-1.25%	-3.75%	7.86%
UT-02	Multi-Utilities, Mid/Small-Cap				2	1	3	4	3	4	4	8	14	14	16	17	12	16	14	13	13	13	U3	10	BR	AR	- 1	0.47%	-2.04%	8.54%	
	Xcel Energy Inc.		XEL	69.56	40,064	2	2	4	4	3	7	4	8	12	15	13	15	12	14	11	6	8	6	U3	8	AR	AR	- 36	2.45%	-0.28%	10.68%
	WEC Energy Group Inc		WEC	106.96	34,130	1	1	1	2	2	1	2	4	7	10	12	15	12	14	16	13	13	10	U3	10	AR	AR	- 37	2.49%	0.20%	15.50%
	DTE Energy Company		DTE	129.82	26,940	2	1	1	1	3	4	4	7	11	21	24	25	17	19	18	16	19	18	U3	7	BR	AR	- 68	-1.50%	-3.24%	9.96%
	Eversource Energy		ES	56.32	20,674	7	3	6	7	5	7	10	10	22	30	30	30	30	30	30	30	30	28	D2	1	BF	BR	+ 16	-3.46%	-8.26%	2.46%
	OGE Energy Corp.		OGE	44.12	8,883	2	2	3	3	3	4	3	5	10	12	12	12	11	15	13	13	13	10	U3	11	AR	AR	- 49	2.04%	-1.13%	12.05%
	Black Hills Corporation		BKH	58.36	4,207	4	3	6	8	4	6	8	12	22	22	24	25	20	29	23	20	22	12	D3	1	BR	BR	- 54	0.02%	-4.61%	5.90%
	NorthWestern Corporation		NWE	56.26	3,451	2	1	2	4	3	5	8	19	30	22	22	22	16	25	21	18	20	26	U3	4	AR	AR	- 50	-0.12%	0.29%	11.39%
	MDU Resources Group Inc		MDU	16.50	3,371	6	7	9	9	7	13	11	19	22	22	8	8	4	4	4	3	3	2	D3	4	BF	AR	- 60	3.06%	-2.25%	-6.21%
	Avista Corporation		AVA	40.48	3,250	1	1	1	2	2	2	3	12	22	29	24	30	23	29	23	22	22	21	U3	5	AR	AR	+ 12	-0.56%	1.33%	16.48%
UT-03	Electric, Southeast				2	2	3	3	2	3	5	7	14	14	16	15	16	18	18	17	17	17	U3	6	BR	AR	- 1	0.82%	-3.06%	9.26%	
	NextEra Energy, Inc.		NEE	65.81	135,475	10	8	11	12	8	11	21	30	30	30	30	30	30	30	29	29	29	28	D3	1	BF	BF	+ 15	-1.64%	-10.52%	-1.53%
	Southern Company		SO	89.86	98,559	2	1	3	4	3	3	6	9	22	29	29	30	27	29	29	25	26	24	U3	3	AR	AR	+ 12	1.03%	-0.58%	11.44%
	Duke Energy Corporation		DUK	118.94	92,419	2	1	2	3	2	4	6	8	17	15	24	25	24	29	28	25	22	22	U3	4	AR	AR	+ 8	0.01%	-0.98%	13.39%

			Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
UT-03	Electric, Southeast																													
	American Electric Power Company,	AEP	104.63	58,230	1	1	1	2	2	2	3	4	10	14	19	22	21	24	29	27	27	26	U3	6	AR	AR	- 11	0.14%	-0.88%	12.94%
	Entergy Corporation	ETR	81.72	35,385	2	1	1	1	1	1	1	1	2	4	4	3	3	3	3	3	3	3	D1	1	BR	AR	- 70	3.40%	-3.85%	8.04%
	OGE Energy Corp.	OGE	44.12	8,883	2	2	3	3	3	4	3	5	10	12	12	12	11	15	13	13	13	10	U3	11	AR	AR	- 49	2.04%	-1.13%	12.05%
UT-04	Electric, Mid-Atlantic																													
	Dominion Energy Inc	D	52.74	44,946	2	2	4	6	5	8	10	10	18	18	21	23	18	19	19	18	18	18	U3	2	AR	AR	+ 8	1.82%	0.63%	6.69%
	Public Service Enterprise Group Inc	PEG	82.14	40,952	6	5	8	9	8	8	9	11	22	29	24	30	24	25	23	24	22	22	D3	2	BF	BR	- 2	0.02%	-3.55%	-0.04%
	Consolidated Edison, Inc.	ED	109.84	39,564	5	8	11	10	10	30	30	28	30	29	24	17	13	14	13	14	14	11	D3	7	AF	BR	- 57	5.67%	0.75%	-1.70%
	PPL Corporation	PPL	34.74	25,675	1	1	1	1	1	2	6	11	30	22	30	30	29	30	30	30	29	28	U3	3	AR	AR	+ 16	0.48%	3.22%	25.72%
	PPL Corporation	PPL	34.74	25,675	2	1	2	3	3	6	6	8	15	12	12	18	13	15	15	13	13	12	U3	10	AR	AR	- 69	0.81%	-0.43%	10.37%
	FirstEnergy Corp.	FE	40.60	23,431	3	3	8	9	8	17	20	9	21	20	30	30	29	29	28	28	28	25	U1	2	AR	BR	+ 14	3.12%	1.93%	5.98%
	NiSource Inc	NI	38.49	18,114	2	2	2	2	2	3	2	2	4	7	11	10	7	8	9	6	7	6	D1	1	BR	AR	- 59	3.41%	-2.51%	7.64%
Genie Energy Ltd. Class B	GNE	14.88	378	4	3	7	9	15	12	21	25	30	30	30	30	30	29	23	25	30	30	U2	1	AR	BR	+ 20	-0.60%	5.31%	1.14%	
UT-05	Electric, Northeast																													
	Eversource Energy	ES	56.32	20,674	4	2	4	6	4	6	8	8	14	19	24	27	24	24	25	23	23	23	U3	3	BR	BR	+ 9	-2.01%	-3.85%	4.82%
	Unitil Corporation	UTL	56.70	921	7	3	6	7	5	7	10	10	22	30	30	30	30	30	30	30	30	28	D2	1	BF	BR	+ 16	-3.46%	-8.26%	2.46%
					3	2	4	9	7	9	14	15	17	30	30	30	30	30	29	29	29	22	U2	3	AR	BR	+ 14	-0.54%	0.76%	9.47%
UT-06	Electric, Midwest																													
	American Electric Power Company,	AEP	104.63	58,230	3	2	3	4	3	5	6	8	16	16	18	20	16	18	18	16	16	16	U3	5	BR	AR	- 1	0.63%	-2.49%	7.38%
	Exelon Corporation	EXC	46.00	46,439	1	1	1	2	2	2	3	4	10	14	19	22	21	24	29	27	27	26	U3	6	AR	AR	- 11	0.14%	-0.88%	12.94%
	Xcel Energy Inc.	XEL	69.56	40,064	1	1	1	1	1	1	2	4	7	9	13	18	15	19	19	22	22	22	U3	9	AR	AR	- 35	1.43%	4.10%	24.47%
	WEC Energy Group Inc	WEC	106.96	34,130	2	2	4	4	3	7	4	8	12	15	13	15	12	14	11	6	8	6	U3	8	AR	AR	- 36	2.45%	-0.28%	10.68%
	DTE Energy Company	DTE	129.82	26,940	1	1	1	1	3	4	4	7	11	21	24	25	17	19	18	16	19	18	U3	10	AR	AR	- 37	2.49%	0.20%	15.50%
	Ameren Corporation	AEE	97.53	26,348	2	1	1	2	2	3	3	4	7	7	9	10	8	10	11	7	8	7	U3	13	BR	AR	- 38	1.82%	-1.60%	11.58%
	FirstEnergy Corp.	FE	40.60	23,431	3	3	8	9	8	17	20	9	21	20	30	30	29	29	28	28	28	25	U1	2	AR	BR	+ 14	3.12%	1.93%	5.98%
	CMS Energy Corporation	CMS	71.82	21,482	2	1	2	2	3	2	4	7	15	19	24	25	19	23	22	16	18	15	U3	5	BR	AR	- 67	-1.20%	-1.31%	11.20%
	NiSource Inc	NI	38.49	18,114	2	2	2	2	2	3	2	2	4	7	11	10	7	8	9	6	7	6	D1	1	BR	AR	- 59	3.41%	-2.51%	7.64%
	Alliant Energy Corporation	LNT	60.59	15,564	3	2	3	4	3	4	3	7	11	15	23	25	15	24	21	14	15	11	U3	9	BR	AR	- 49	-1.25%	-3.75%	7.86%
	Evergy, Inc.	EVRG	66.52	15,300	2	1	2	2	2	4	3	5	8	10	11	14	12	14	13	12	12	10	U3	11	BR	AR	- 52	0.51%	-1.38%	12.19%
	AES Corporation	AES	10.30	7,333	20	16	12	9	17	28	29	30	30	30	30	30	30	30	30	30	30	30	U1	4	BF	BF	+ 24	-4.45%	-16.33%	-12.95%
	Black Hills Corporation	BKH	58.36	4,207	4	3	6	8	4	6	8	12	22	22	24	25	20	29	23	20	22	12	D3	1	BR	BR	- 54	0.02%	-4.61%	5.90%
	ALLETE, Inc.	ALE	64.53	3,740	3	2	5	5	5	5	8	9	13	15	15	18	15	11	14	15	15	15	U3	54	BF	AR	- 69	-1.09%	-1.69%	0.07%
	NorthWestern Corporation	NWE	56.26	3,451	2	1	2	4	3	5	8	19	30	22	22	22	16	25	21	18	20	26	U3	4	AR	AR	- 50	-0.12%	0.29%	11.39%
	MDU Resources Group Inc	MDU	16.50	3,371	6	7	9	9	7	13	11	19	22	22	8	8	4	4	4	3	3	2	D3	4	BF	AR	- 60	3.06%	-2.25%	-6.21%
	Otter Tail Corporation	OTTR	78.66	3,290	3	3	4	4	2	3	8	8	19	22	24	25	24	30	30	30	30	30	U3	5	BR	BF	+ 30	2.46%	-5.66%	8.62%
	MGE Energy, Inc.	MGEE	89.33	3,264	6	5	7	9	6	11	14	19	30	29	24	30	16	24	14	10	11	6	U1	5	BF	BR	- 54	0.36%	-4.17%	1.74%
UT-07	Electric, Southwest																													
	American Electric Power Company,	AEP	104.63	58,230	1	1	1	1	1	2	2	3	7	8	9	11	8	9	10	8	8	8	U3	11	AR	AR	- 1	1.34%	-1.38%	12.92%
	Entergy Corporation	ETR	81.72	35,385	1	1	1	2	2	2	3	4	10	14	19	22	21	24	29	27	27	26	U3	6	AR	AR	- 11	0.14%	-0.88%	12.94%
	CenterPoint Energy, Inc.	CNP	36.58	23,840	2	1	1	1	1	1	2	2	7	9	8	9	6	6	8	5	5	6	U3	21	AR	AR	- 25	1.39%	3.10%	18.08%
	Pinnacle West Capital Corporation	PNW	91.91	10,957	2	1	2	3	2	3	5	7	13	15	24	25	24	29	23	22	22	15	U3	4	AR	AR	- 51	0.90%	-1.92%	13.58%
	PNM Resources, Inc.	PNM	51.73	4,793	1	1	1	1	1	4	1	1	5	6	7	13	8	7	4	4	5	3	U3	9	AR	AR	- 37	0.92%	-3.18%	12.19%
UT-08	Electric, West																													
	Sempra	SRE	68.31	44,532	7	7	9	11	9	16	20	21	28	29	29	29	28	29	22	19	18	19	U1	5	BR	BF	+ 5	1.18%	-2.60%	2.86%
					18	20	25	27	30	30	30	11	22	30	24	25	17	29	11	9	11	7	D3	6	BF	BF	+ 6	3.69%	-1.82%	-12.44%

				Relative Strength Ranking - RSR																		% Price Δ								
			MKT	04/	04/	03/	03/	03/	03/	02/	02/	02/	02/	01/	01/	01/	01/	01/	12/	12/	12/	TRIPLE	50	200						
Group or Corp		Ticker	Price	Cap(MM)	11	04	28	21	14	07	28	21	14	07	31	24	17	10	03	31	27	20	CYCLE	DAY	DAY	MACD	1 week	1 month	3 month	
UT-08	Electric, West																													
	PG&E Corporation	PCG	16.92	37,185	9	10	26	29	29	30	30	30	30	30	30	30	30	30	12	13	15	15	U1	2	AR	BF	+ 11	2.92%	0.98%	-1.31%
	Edison International	EIX	56.10	21,600	18	29	30	30	30	30	30	30	30	30	30	30	30	30	27	25	25	17	U1	1	AF	BF	+ 13	4.04%	-0.07%	-12.37%
	IDACORP, Inc.	IDA	117.38	6,341	2	1	4	4	2	4	3	6	13	12	14	18	13	12	12	10	11	6	U3	8	AR	AR	- 47	2.60%	1.22%	11.07%
	Portland General Electric Company	POR	42.19	4,620	6	3	6	11	7	13	17	19	30	30	30	30	30	30	29	28	29	26	U1	2	BR	BR	+ 14	-1.19%	-4.91%	5.22%
	Avista Corporation	AVA	40.48	3,250	1	1	1	2	2	2	3	12	22	29	24	30	23	29	23	22	22	21	U3	5	AR	AR	+ 12	-0.56%	1.33%	16.48%
	Hawaiian Electric Industries, Inc.	HE	9.67	1,668	6	3	1	2	1	1	3	5	16	27	29	30	30	30	30	29	28	28	U3	2	BR	BF	+ 9	-3.01%	-13.97%	18.22%
UT-09	Gas, Southeast																													
	Duke Energy Corporation	DUK	118.94	92,419	3	4	5	4	4	8	5	6	7	7	7	5	5	5	6	8	8	7	D2	1	BF	AR	- 19	4.15%	-1.83%	2.65%
	Vistra Corp.	VST	111.71	37,999	24	29	27	18	30	30	29	4	2	2	2	2	2	2	2	2	2	2	D3	1	BF	BR	- 107	13.91%	-10.09%	-32.88%
	Entergy Corporation	ETR	81.72	35,385	2	1	1	1	1	1	1	1	2	4	4	3	3	3	3	3	3	3	D1	1	BR	AR	- 70	3.40%	-3.85%	8.04%
	Atmos Energy Corporation	ATO	151.48	24,044	2	1	2	4	3	3	3	7	12	14	14	21	10	13	14	12	12	10	U3	9	AR	AR	- 67	2.48%	1.06%	11.18%
	OGE Energy Corp.	OGE	44.12	8,883	2	2	3	3	3	4	3	5	10	12	12	12	11	15	13	13	13	10	U3	11	AR	AR	- 49	2.04%	-1.13%	12.05%
	RGC Resources, Inc.	RGCO	22.10	228	1	1	7	4	5	8	14	16	17	14	12	17	15	29	28	28	22	22	U3	3	AR	AR	+ 14	3.61%	4.64%	14.20%
UT-10	Gas, Mid-Atlantic																													
	Exelon Corporation	EXC	46.00	46,439	2	1	2	2	2	3	4	5	9	10	11	12	9	11	12	12	13	14	U3	12	AR	AR	- 1	2.11%	-0.26%	10.73%
	Dominion Energy Inc	D	52.74	44,946	6	5	8	9	8	8	9	11	22	29	24	30	24	25	23	24	22	22	D3	2	BF	BR	- 2	0.02%	-3.55%	-0.04%
	Public Service Enterprise Group Inc	PEG	82.14	40,952	5	8	11	10	10	30	30	28	30	29	24	17	13	14	13	14	14	11	D3	7	AF	BR	- 57	5.67%	0.75%	-1.70%
	Consolidated Edison, Inc.	ED	109.84	39,564	1	1	1	1	1	2	6	11	30	22	30	30	29	30	30	30	29	28	U3	3	AR	AR	+ 16	0.48%	3.22%	25.72%
	EQT Corporation	EQT	49.65	29,663	1	2	1	1	1	1	1	1	2	2	2	2	2	2	2	2	3	2	D1	5	BF	AR	- 22	7.68%	-2.11%	1.63%
	PPL Corporation	PPL	34.74	25,675	2	1	2	3	3	6	6	8	15	12	12	18	13	15	15	13	13	12	U3	10	AR	AR	- 69	0.81%	-0.43%	10.37%
	NiSource Inc	NI	38.49	18,114	2	2	2	2	2	3	2	2	4	7	11	10	7	8	9	6	7	6	D1	1	BR	AR	- 59	3.41%	-2.51%	7.64%
	National Fuel Gas Company	NFG	76.46	6,924	1	1	1	1	2	2	2	3	4	3	4	5	4	8	13	15	17	13	U3	13	AR	AR	- 53	4.70%	0.66%	23.00%
	UGI Corporation	UGI	31.52	6,771	1	1	1	1	2	2	2	2	2	2	3	3	3	3	3	3	5	3	U3	29	BR	AR	- 37	1.61%	-3.74%	12.65%
	New Jersey Resources Corporation	NJR	47.82	4,796	2	1	3	4	3	7	9	19	29	22	14	22	16	19	16	15	16	12	U3	5	AR	AR	- 50	-0.08%	-2.82%	6.69%
	Chesapeake Utilities Corporation	CPK	131.11	3,017	2	1	4	7	4	4	9	12	22	17	21	23	15	23	16	15	18	9	U3	4	AR	AR	- 57	0.45%	3.00%	13.07%
	Unitil Corporation	UTL	56.70	921	3	2	4	9	7	9	14	15	17	30	30	30	30	30	29	29	29	22	U2	3	AR	BR	+ 14	-0.54%	0.76%	9.47%
UT-11	Gas, Northeast																													
	Eversource Energy	ES	56.32	20,674	4	1	2	3	3	3	4	6	8	14	21	25	23	24	24	23	22	24	U3	5	BR	BR	- 1	-2.81%	-5.54%	8.41%
	Star Group LP	SGU	12.75	441	7	3	6	7	5	7	10	10	22	30	30	30	30	30	30	30	30	28	D2	1	BF	BR	+ 16	-3.46%	-8.26%	2.46%
UT-12	Gas, Midwest																													
	ONEOK, Inc.	OKE	82.56	51,569	3	2	3	4	3	4	4	7	12	14	15	16	11	13	12	11	11	10	U3	10	BR	AR	- 2	0.92%	-2.78%	6.46%
	Xcel Energy Inc.	XEL	69.56	40,064	19	20	8	8	8	21	10	13	17	18	24	11	5	6	6	7	8	5	D3	6	BF	BR	- 88	2.10%	-14.38%	-17.99%
	WEC Energy Group Inc	WEC	106.96	34,130	1	1	1	2	2	1	2	4	7	10	12	15	12	14	16	13	13	10	U3	10	AR	AR	- 37	2.49%	0.20%	15.50%
	DTE Energy Company	DTE	129.82	26,940	2	1	1	1	3	4	4	7	11	21	24	25	17	19	18	16	19	18	U3	7	BR	AR	- 68	-1.50%	-3.24%	9.96%
	Ameren Corporation	AEE	97.53	26,348	2	1	1	2	2	3	3	4	7	7	9	10	8	10	11	7	8	7	U3	13	BR	AR	- 38	1.82%	-1.60%	11.58%
	Atmos Energy Corporation	ATO	151.48	24,044	2	1	2	4	3	3	3	7	12	14	14	21	10	13	14	12	12	10	U3	9	AR	AR	- 67	2.48%	1.06%	11.18%
	CMS Energy Corporation	CMS	71.82	21,482	2	1	2	2	3	2	4	7	15	19	24	25	19	23	22	16	18	15	U3	5	BR	AR	- 67	-1.20%	-1.31%	11.20%
	NiSource Inc	NI	38.49	18,114	2	2	2	2	2	3	2	2	4	7	11	10	7	8	9	6	7	6	D1	1	BR	AR	- 59	3.41%	-2.51%	7.64%
	Alliant Energy Corporation	LNT	60.59	15,564	3	2	3	4	3	4	3	7	11	15	23	25	15	24	21	14	15	11	U3	9	BR	AR	- 49	-1.25%	-3.75%	7.86%
	Spire Inc.	SR	75.04	4,378	1	1	1	1	1	2	2	4	7	9	10	13	11	14	11	13	14	11	U3	21	BR	AR	- 56	-0.99%	-1.41%	15.55%
	Black Hills Corporation	BKH	58.36	4,207	4	3	6	8	4	6	8	12	22	22	24	25	20	29	23	20	22	12	D3	1	BR	BR	- 54	0.02%	-4.61%	5.90%
	NorthWestern Corporation	NWE	56.26	3,451	2	1	2	4	3	5	8	19	30	22	22	22	16	25	21	18	20	26	U3	4	AR	AR	- 50	-0.12%	0.29%	11.39%

				Relative Strength Ranking - RSR																				% Price Δ							
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
UT-12	Gas, Midwest																														
	MDU Resources Group Inc	MDU	16.50	3,371	6	7	9	9	7	13	11	19	22	22	8	8	4	4	4	4	3	3	2	D3	4	BF	AR	- 60	3.06%	-2.25%	-6.21%
	MGE Energy, Inc.	MGEE	89.33	3,264	6	5	7	9	6	11	14	19	30	29	24	30	16	24	14	10	11	6	U1	5	BF	BR	- 54	0.36%	-4.17%	1.74%	
UT-13	Gas, Southwest				1	1	1	3	2	3	3	6	11	13	12	15	9	12	13	12	11	10	U3	10	AR	AR	+ 8	1.93%	1.80%	13.52%	
	Atmos Energy Corporation	ATO	151.48	24,044	2	1	2	4	3	3	3	7	12	14	14	21	10	13	14	12	12	10	U3	9	AR	AR	- 67	2.48%	1.06%	11.18%	
	CenterPoint Energy, Inc.	CNP	36.58	23,840	1	1	1	1	1	1	2	2	7	9	8	9	6	6	8	5	5	6	U3	21	AR	AR	- 25	1.39%	3.10%	18.08%	
	ONE Gas, Inc.	OGS	75.00	4,495	2	1	3	6	4	4	5	9	22	22	24	25	15	24	23	21	22	16	U3	3	AR	AR	- 40	1.92%	1.24%	11.44%	
UT-14	Gas, West				6	6	9	10	8	15	17	15	22	23	24	25	23	24	16	15	16	17	D3	2	BF	BR	- 2	1.85%	-1.22%	2.82%	
	Sempra	SRE	68.31	44,532	18	20	25	27	30	30	30	11	22	30	24	25	17	29	11	9	11	7	D3	6	BF	BF	+ 6	3.69%	-1.82%	-12.44%	
	PG&E Corporation	PCG	16.92	37,185	9	10	26	29	29	30	30	30	30	30	30	30	30	30	12	13	15	15	U1	2	AR	BF	+ 11	2.92%	0.98%	-1.31%	
	Southwest Gas Holdings, Inc.	SWX	71.09	5,108	5	6	7	6	5	8	8	7	10	13	14	21	23	29	23	25	28	19	D2	2	BF	BR	- 10	3.18%	-5.11%	4.74%	
	Avista Corporation	AVA	40.48	3,250	1	1	1	2	2	2	3	12	22	29	24	30	23	29	23	22	22	21	U3	5	AR	AR	+ 12	-0.56%	1.33%	16.48%	
	Northwest Natural Holding Co.	NWN	41.26	1,660	2	1	3	5	3	3	8	8	14	14	16	24	18	24	20	18	18	9	U3	5	BR	AR	- 38	0.12%	-1.36%	9.02%	
UT-15	Foreign, Asia				1	3	6	6	3	6	12	9	15	17	17	16	13	13	17	11	15	17	U3	6	AR	AR	+ 1	7.83%	2.07%	9.61%	
	CLP Holdings Limited Sponsored A	CLPHY	8.06	20,356	4	2	8	8	8	13	28	19	30	30	24	25	24	25	27	24	27	25	U1	5	BF	BR	+ 15	-2.04%	-1.07%	0.34%	
	Hong Kong & China Gas Co. Ltd. S	HOKCY	0.85	15,880	1	1	1	2	4	5	10	15	19	22	23	25	22	19	20	16	17	19	U3	4	AR	AR	+ 8	-4.17%	4.16%	10.66%	
	Korea Electric Power Corporation S	KEP	8.16	10,477	1	4	8	8	5	6	18	14	22	25	25	25	27	27	29	28	27	26	U2	1	AR	AR	+ 9	12.71%	5.43%	18.78%	
	Kenon Holdings Ltd.	KEN	34.85	1,817	1	2	4	3	1	3	3	3	4	6	7	4	2	2	2	1	2	4	U3	32	AR	AR	- 11	13.55%	1.96%	10.49%	
UT-16	Foreign, Europe				1	1	2	4	4	6	17	23	26	27	27	29	29	29	29	28	28	28	U3	1	AR	AR	+ 10	2.58%	7.25%	25.82%	
	National Grid plc Sponsored ADR	NGG	68.06	66,660	1	1	3	5	6	12	14	18	22	21	23	26	27	28	27	27	26	27	U3	2	AR	AR	+ 11	3.23%	7.67%	21.25%	
	E.ON SE Sponsored ADR	EONGY	16.41	43,352	1	1	1	1	1	1	12	20	25	25	28	30	29	30	29	29	29	29	U3	3	AR	AR	+ 10	6.50%	16.17%	51.72%	
	RWE AG Sponsored ADR	RWEOY	36.88	27,436	1	1	1	2	2	3	15	22	27	28	26	29	28	29	27	29	29	29	U3	2	AR	AF	+ 11	3.82%	5.39%	27.88%	
	Veolia Environnement SA Sponsore	VEOEY	16.86	24,967	1	1	1	1	1	1	13	20	22	24	26	28	28	28	29	28	28	28	U3	3	AR	AR	+ 11	-0.30%	1.35%	24.25%	
	EDP-Energias de Portugal SA Spor	EDPFY	34.73	14,531	2	2	7	10	13	15	26	28	30	30	30	30	30	30	30	30	30	30	U2	2	AR	BF	+ 8	0.18%	4.77%	13.94%	
	United Utilities Group PLC Sponsori	UUGRY	27.87	9,500	1	1	7	10	8	16	20	25	23	24	24	29	28	28	22	18	18	19	U2	2	AR	AR	+ 2	2.21%	8.72%	19.12%	
UT-17	Foreign, South America				12	12	15	22	25	25	16	14	18	15	18	16	25	19	20	19	19	19	D3	6	BF	BF	- 7	2.28%	0.93%	-9.14%	
	Centrais Eletricas Brasileiras SA-Ele	EBR	7.11	14,370	1	1	1	1	1	2	7	8	11	24	23	28	29	29	30	30	30	30	U3	4	AR	AR	+ 49	2.16%	1.14%	26.96%	
	Brookfield Infrastructure Partners L.	BIP	28.26	13,042	12	13	16	23	25	25	16	19	22	21	24	19	29	23	23	22	22	14	D3	6	BF	BR	- 38	2.28%	0.93%	-9.14%	
	Enel Chile SA Sponsored ADR	ENIC	3.09	4,274	2	1	1	1	1	1	1	1	1	3	6	8	10	9	13	9	10	12	D1	1	BR	AR	- 2	0.00%	-9.12%	8.52%	
	Pampa Energia SA Sponsored ADF	PAM	69.59	3,795	16	14	8	4	3	5	12	6	6	5	1	2	1	1	1	1	1	1	D3	2	BF	BR	- 16	1.47%	-15.59%	-26.65%	
	Companhia Energetica de Minas G	CIG	1.70	3,239	9	8	20	11	7	5	27	11	12	29	24	30	30	30	30	28	22	22	D3	2	BF	BF	- 3	0.59%	-9.59%	0.39%	
	Companhia Paranaense de Energia	ELP	7.30	2,452	1	1	1	1	1	4	10	5	6	14	17	27	28	29	30	29	29	27	U3	5	AR	AF	+ 25	0.27%	0.69%	26.30%	
	Transportadora de Gas del Sur SA	TGS	25.39	1,977	8	11	5	3	3	11	13	4	6	8	2	2	2	1	1	1	1	1	D3	2	BF	AR	- 13	7.90%	-7.10%	-20.53%	
	Edenor SA Sponsored ADR Class f	EDN	28.74	635	23	26	20	12	9	2	7	2	1	1	1	1	1	2	1	1	1	1	1	D3	3	BF	BR	- 15	7.88%	-13.56%	-22.22%
UT-18	Independent Power Production				15	21	20	16	20	27	23	22	25	25	26	22	20	16	13	16	16	16	D3	12	BF	BF	- 26	6.81%	-6.84%	-15.06%	
	Constellation Energy Corporation	CEG	208.25	65,247	20	29	29	27	28	29	29	4	2	2	2	2	2	2	2	4	14	14	8	D3	1	BF	BF	- 96	21.81%	-3.79%	-31.64%
	Vistra Corp.	VST	111.71	37,999	24	29	27	18	30	30	29	4	2	2	2	2	2	2	2	2	2	2	D3	1	BF	BR	- 107	13.91%	-10.09%	-32.88%	
	NRG Energy, Inc.	NRG	94.47	19,240	4	12	8	4	6	18	2	2	2	4	6	2	3	3	4	8	10	5	D2	3	BF	AR	- 93	12.99%	-0.96%	-4.54%	
	AES Corporation	AES	10.30	7,333	20	16	12	9	17	28	29	30	30	30	30	30	30	30	30	30	30	30	U1	4	BF	BF	+ 24	-4.45%	-16.33%	-12.95%	
	Brookfield Renewable Partners LP	BEP	21.35	6,083	9	11	13	8	10	17	20	30	30	30	30	30	30	30	30	29	30	29	D3	1	BF	BF	+ 15	3.84%	-6.15%	-3.75%	
	Ormat Technologies, Inc.	ORA	70.03	4,245	5	5	9	8	7	13	29	30	30	30	30	30	30	30	30	30	30	28	U1	5	AR	BF	+ 14	2.47%	-2.53%	6.72%	

				Relative Strength Ranking - RSR																		% Price Δ									
Group or Corp		Ticker	Price	MKT Cap(MM)	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	TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month		
UT-18	Independent Power Production																														
	TransAlta Corporation	TAC	8.69	2,589	24	27	26	25	26	28	22	28	30	22	11	2	2	2	2	2	2	2	D3	3	BF	BR	- 36	6.50%	-8.81%	-34.00%	
	Clearway Energy, Inc. Class A	CWEN.A	26.16	905	2	1	1	1	2	5	8	16	30	30	30	30	27	30	23	25	25	15	U3	3	BR	AR	+ 11	-0.19%	-5.08%	12.92%	
	Azure Power Global Ltd.	AZRE	0.90	58	1	1	1	1	1	1	1	1	1	1	10	1	1	30	30	30	30	1	U3	9	BR	AR	+ 13	-25.00%	0.00%	260.00%	
UT-19	Water Utilities				7	6	10	12	8	9	19	20	23	25	27	29	27	27	27	27	25	26	25	D3	1	BF	BF	- 1	-0.13%	-5.70%	0.31%
	American Water Works Company, I	AWK	146.09	28,489	1	1	1	3	2	1	9	14	24	27	30	30	30	30	30	30	30	29	U3	2	AR	AR	+ 17	-0.77%	1.23%	21.36%	
	Companhia de Saneamento Basico	SBS	18.28	12,495	1	1	1	1	2	3	10	5	5	12	15	22	24	27	29	28	27	27	U3	5	AR	AR	+ 12	3.51%	6.28%	27.65%	
	Essential Utilities, Inc.	WTRG	39.37	10,847	2	1	3	4	3	2	9	16	24	30	30	30	30	30	29	28	29	20	U2	6	AR	AR	+ 14	-0.48%	-0.33%	16.60%	
	United Utilities Group PLC Sponsor	UUGRY	27.87	9,500	1	1	7	10	8	16	20	25	23	24	24	29	28	28	22	18	18	19	U2	2	AR	AR	+ 2	2.21%	8.72%	19.12%	
	American States Water Company	AWR	78.23	3,013	4	3	8	12	6	7	17	21	30	30	30	30	30	30	29	28	22	14	U1	6	AR	BR	+ 13	-0.37%	-1.25%	11.13%	
	California Water Service Group	CWT	50.34	2,995	1	1	6	11	8	8	21	22	27	30	30	30	30	30	30	30	30	29	U2	2	AR	AR	+ 17	3.86%	5.98%	21.14%	
	SJW Group	SJW	53.42	1,824	2	2	5	9	5	4	14	16	21	30	30	30	30	30	30	30	30	27	U2	6	AR	BR	+ 21	-0.15%	-1.24%	18.46%	
	Middlesex Water Company	MSEX	62.14	1,112	1	1	1	4	2	1	28	28	30	30	30	30	30	30	30	30	30	27	U2	4	AR	AR	+ 14	-2.54%	-0.11%	28.02%	
	York Water Company	YORW	34.27	493	2	1	5	9	5	7	21	30	30	30	30	30	30	30	30	30	30	29	U2	3	AR	BF	+ 23	-0.95%	-1.13%	13.05%	
	VAALCO Energy, Inc.	EGY	3.35	348	28	28	28	29	19	29	30	30	30	30	30	30	30	30	30	30	30	30	D3	26	BF	BF	+ 23	2.76%	-22.63%	-24.40%	
	Artesian Resources Corporation Cl	ARTNA	33.51	316	2	3	7	15	8	8	20	18	25	28	30	30	30	30	30	30	30	29	U2	1	AR	BF	+ 25	4.00%	4.82%	13.89%	
	Global Water Resources, Inc.	GWRS	10.17	279	14	18	23	17	26	27	30	30	30	30	30	25	28	30	30	30	29	20	D3	14	BF	BF	+ 14	4.09%	-9.76%	-7.94%	
	Pure Cycle Corporation	PCYO	10.11	243	17	11	19	21	20	19	14	18	12	16	15	24	17	11	5	3	4	2	D3	6	BF	BF	- 17	-3.16%	-5.25%	-12.62%	
	Cadiz Inc.	CDZI	2.40	196	30	30	29	25	20	20	3	1	1	1	1	2	1	1	1	1	1	1	D3	1	BF	BF	- 10	-4.76%	-32.77%	-53.13%	
	Artesian Resources Corporation Cl	ARTNB	31.13	27	5	3	7	10	8	16	17	26	29	21	30	30	30	30	30	30	30	29	U1	5	BR	BF	+ 23	-2.67%	-2.89%	3.84%	

			Relative Strength Ranking - RSR																				% Price Δ								
Group or Corp	Ticker	Price	MKT Cap(MM)																					TRIPLE CYCLE	50 DAY	200 DAY	MACD	1 week	1 month	3 month	
				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										
CY	COMMODITIES																														
CY-01	Grains				2	3	8	7	6	7	11	6	11	11	12	14	15	12	21	17	20	20	D1	1	AR	AR	- 4	4.41%	1.62%	3.54%	
	Corn (CBT \$/bu) Continuous	0163E00	4.90	0	1	2	7		5	5	3	5	2	4	4	5	4	3	2	7	4	6	8	D1	5	AR	AR	- 6	6.52%	6.92%	4.20%
	Oats (CBT \$/bu) Continuous	0166J00	3.46	0	5	4	9	3	4	4	8	10	23	18	20	14	11	22	27	23	27	14	D1	1	BF	BR	- 2	0.88%	-5.98%	5.25%	
	Soybean Meal (CBT \$/t) Continuous	0167J00	299.60	0	4	6	9	9	6	8	15	15	19	19	22	21	24	19	17	13	17	21	D2	3	BF	BF	- 2	5.83%	-2.06%	0.44%	
	Soybean Oil (CBT \$/lbs) Continuous	0167P00	0.47	0	1	1	4	11	10	8	10	4	8	8	7	11	8	4	26	24	26	26	U3	1	AR	AR	+ 1	3.29%	13.85%	3.88%	
	Soybeans (CBT \$/bu) Continuous	0167U00	10.43	0	2	4	6	8	6	7	11	8	14	12	12	12	14	10	20	16	21	22	D2	2	AR	AF	- 4	6.73%	2.63%	1.71%	
	Wheat (Chicago) - Continuous Cont	0168U00	5.56	0	3	5	13	8	7	10	14	6	8	11	17	23	23	20	25	18	20	23	D2	3	BF	BR	- 3	5.06%	-0.22%	4.71%	
	Hard Red Wtr Wheat (CBT \$/bu) Cx	1368U00	5.68	0	3	3	9	4	4	8	15	6	6	8	12	19	21	15	23	17	19	21	D1	4	BF	AR	- 3	1.88%	-3.07%	2.95%	
	Wheat (Minneapolis) - Continuous C	1568U00	615.00	0	2	3	10	7	7	10	14	6	10	11	13	20	22	17	23	18	19	20	D2	4	AF	AR	- 3	5.22%	2.20%	5.26%	
CY-02	Meats				2	1	1	1	3	3	8	8	8	8	6	8	7	5	11	11	11	11	U3	19	AR	AR	- 1	0.87%	1.04%	4.63%	
	Live Cattle (CME \$/lbs) Continuous	0262J00	1.97	0	3	1	2	2	3	3	10	9	12	11	7	8	9	4	10	10	12	14	U3	5	BF	AR	- 2	-0.71%	-3.14%	-0.99%	
	Feeder Cattle (CME \$/lbs) Continuo	0262P00	2.79	0	2	1	1	2	2	2	4	7	10	11	6	7	7	4	9	8	10	13	U3	19	AR	AR	- 2	1.39%	-1.16%	2.33%	
	Lean Hogs (CME \$/lbs) Continuous	0265E00	0.93	0	1	1	1	1	4	3	10	7	4	4	5	8	5	8	15	14	11	8	U3	4	AR	AR	+ 4	1.94%	7.73%	13.05%	
CY-03	Foods				13	14	24	21	24	22	23	19	15	8	5	6	7	4	3	2	4	2	D3	4	BF	BF	- 14	3.09%	0.44%	-17.09%	
	Sugar #11 (IFUS \$/lbs) Continuous	9C062Q	0.18	0	11	6	14	10	14	23	25	18	25	24	25	27	29	22	22	24	24	22	D3	1	BF	BF	- 1	-5.36%	-7.09%	-7.23%	
	Coffee (IFUS \$/lbs) Continuous	9C064Q	3.58	0	1	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	1	1	D1	1	BF	AR	- 6	-2.19%	-5.17%	10.45%	
	Cocoa (IFUS \$/mt) Continuous	9C074Q	8,440.00	0	9	7	21	27	25	21	11	11	3	4	1	1	1	1	1	1	1	1	D3	1	BF	BR	- 10	-0.85%	7.28%	-20.15%	
	Orange Juice (IFUS \$/lbs) Continuo	9C075Q	2.79	0	30	30	30	30	30	30	30	30	30	29	22	21	19	11	10	11	7	4	D3	9	BF	BF	- 16	23.07%	7.67%	-42.24%	
CY-04	Metals				3	3	2	3	3	5	13	8	9	11	10	15	15	10	20	23	21	20	U3	6	BF	AR	- 2	4.35%	-4.27%	2.59%	
	High Grade Copper (NYM \$/lbs) Co	0742B00	4.52	0	2	2	1	1	1	1	5	6	6	8	17	16	13	10	23	24	22	23	U3	7	BR	AF	- 1	2.75%	-7.62%	5.09%	
	Gold (NYM \$/ozt) Continuous	0743A00	3,244.60	0	1	1	1	2	2	2	6	4	7	7	9	12	11	8	13	13	14	12	U3	13	AR	AR	+ 12	6.89%	8.11%	19.51%	
	Silver (NYM \$/ozt) Continuous	0746A00	31.91	0	3	8	1	3	2	4	12	7	10	11	11	16	15	9	19	23	20	19	D1	1	BF	AR	- 2	9.17%	-7.33%	1.90%	
	Palladium (NYM \$/ozt) Continuous	1244A00	906.70	0	9	8	7	10	8	14	23	14	15	18	7	14	20	13	26	26	26	25	D3	6	BF	BF	- 2	-0.10%	-6.85%	-6.37%	
	Platinum (NYM \$/ozt) Continuous	1245A00	944.60	0	5	6	5	7	4	9	18	11	11	11	8	18	18	9	20	26	23	22	D2	1	BF	BF	- 2	3.28%	-6.77%	-5.17%	
CY-05	Oils				8	3	3	4	3	1	4	2	6	8	11	5	3	2	9	7	6	5	D2	1	BF	BF	- 5	-3.28%	-9.15%	-11.71%	
	Crude Oil WTI (NYM \$/bbl) Continuo	1263P00	61.50	0	13	11	9	11	12	17	15	15	19	18	16	13	8	5	12	18	21	23	D3	2	BF	BF	- 8	-0.79%	-8.45%	-19.68%	
	NY Harbor ULSD (NYM \$/gal)	1265A00	2.07	0	10	9	9	10	12	12	10	8	10	9	10	9	4	3	11	13	19	20	D3	1	BF	BF	- 7	-0.80%	-4.68%	-17.44%	
	Natural Gas (NYM \$/mmbtu) Contin	1265N00	3.53	0	2	1	1	1	1	1	1	1	1	3	7	1	1	1	3	1	1	1	U3	25	BR	AR	- 2	-8.08%	-14.06%	3.80%	
CY-06	Fibers				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	D1	10	AR	AR	- 14	2.84%	-0.27%	0.00%	
	Lumber (CME \$/bft) Continuous	0266E00	344.00	0	4	3	8	8	8	9	14	16	20	19	22	23	22	16	21	20	21	21	U3	254	BF	BF	+ 8	0.00%	0.00%	0.00%	
	Cotton #2 (IFUS \$/lbs) Continuous	9C052Q	0.67	0	4	7	9	13	8	14	20	18	20	24	26	24	23	20	22	20	20	21	D3	16	AR	BF	+ 1	5.76%	-0.53%	0.00%	
CY-07	Financials				4	3	8	8	8	9	14	16	20	19	22	23	22	16	21	20	21	21	U3	254	BF	BF	+ 10	0.00%	0.00%	0.00%	
	@NA	9C1364	98.19	0	4	3	8	8	8	9	14	16	20	19	22	23	22	16	21	20	21	21	U3	254	BF	BF	- 278	0.00%	0.00%	0.00%	
	Eurodollar (CME) Continuous	9C136C	94.49	0	4	3	8	8	8	9	14	16	20	19	22	23	22	16	21	20	21	21	U3	254	BF	BF	+ 10	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	%	New	10wk	%	DJII	S&P 500	AVG
	Highs	Avg		Lows	Avg		Highs	Avg		Lows	Avg		Highs	Avg		Lows	Avg				
04/26/2024	51	88	11.11	62	66	13.51	44	78	9.59	33	23	7.19	32	65	6.97	25	20	5.45	38,239.70	5,099.96	5,540.71
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
Technical Overview ... Triple Cycles																					
Triple Cycles						Industry Summary						Stock Summary						RSR			
						U2&U3						4wk Avg									

	U1	U2	U3	D1	D2	D3	Net	%	Net	%
04/26/2024	9	8	150	90	66	99	158	34.42	211	45.97
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

U1(%)	U2(%)	U3(%)	D1(%)	D2(%)	D3(%)	DJII	S&P 500	AVG
4.41	3.70	31.92	18.14	10.79	28.19	38,239.70	5,099.96	5,540.71
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

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	%				
04/26/2024	215	53	11	143	268	58.39	274	59.69	44.86	10.62	4.60	37.06	139	21	54	208	160	34.86	158	34.42	33.39	6.10	11.75	45.90
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

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