Colby Stock Rankings Report

Prices and rankings as of the close on Friday, May 10, 2024

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Overview:

To determine our rankings, we first measure trend momentum of each stock over a **long time**frame spanning many months, according to our objective formula. Next, we rank all stocks from highest to lowest momentum.

Research studies suggest that stocks ranked in the *top decile* may have a greater probability of outperforming the market in the months ahead, while low ranked stocks may have a greater probability of underperforming (top decile=1, bottom decile=10).

For details on Relative Strength Ranking, please see Robert W. Colby's book, *The Encyclopedia of Technical Market Indicators*, Second Edition (2003), pages 604-609, or see our White Paper, *"Introduction to the Screening Method for Analysis of Relative Strength",* by Robert W. Colby, CMT, outlining some of the research behind our Relative Strength Ranking Method.

Please note that this is a high-volatility strategy: the stocks that go up the most when the stock market is in a Bullish trend often *go down the most during market corrections to the downside*. In addition, please note that <u>this list is a research study and is not investment</u> <u>advice</u>. Your use of this report means that you have read, understood, and accepted our Disclaimer on the last 2 pages of this report.

Rank, Interpretation

Bullish =	Short-Term	Medium-Term	Long-Term	= Buy	/Hold.		
Bearish =				= Avoi	d/Sell.		
Any other on Neutral =	color con	nbinatior	າ=				
		,,, _,, _	Avoid/Se	ell.		, or	,

S&P 500 [®] Stocks, objectively ranked in order of long-term Relative Strength:
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Decile 1=Best, 10=Worst	S&P 500 Stock	Symbol	CLOSE	Short Term Strength	Medium Term Strength	Long Term Strength
1	NVIDIA Ord Shs	NVDA	887.89			
1	Constellation Energy Ord Shs	CEG	194.86			
1	NRG Energy Ord Shs	NRG	76.65			
1	General Electric Ord Shs	GE	164.11			
1	Micron Technology Ord Shs	MU	114.70			
1	Meta Platforms Ord Shs Class A	META	451.96			
1	Western Digital Ord Shs	WDC	70.95			
1	Advanced Micro Devices Ord Shs	AMD	150.60			
1	Axon Enterprise Ord Shs	AXON	318.55			
1	Chipotle Mexican Grill Ord Shs	CMG	3155.38			
1	United Rentals Ord Shs	URI	666.66			
1	Ralph Lauren Ord Shs Class A	RL	166.64			
1	Eaton Ord Shs	ETN	320.50			
1	Applied Material Ord Shs	AMAT	204.09			
1	Broadcom Ord Shs	AVGO	1278.11			
1	Davita Ord Shs	DVA	134.45			
1	Progressive Ord Shs	PGR	208.72			
1	NETFlix Ord Shs	NFLX	579.34			
1	Trane Technologies Ord Shs	TT	319.29			
1	QUALCOMM Ord Shs	QCOM	179.64			
1	Lam Research Ord Shs	LRCX	908.53			
1	American Express Co	AXP	230.77			
1	Arista Networks Ord Shs	ANET	274.40			
1	Howmet Aerospace Ord Shs	HWM	78.89			
1	TransDigm Group Ord Shs	TDG	1293.80			
1	KLA Ord Shs	KLAC	696.59			
1	Eli Lilly Ord Shs	LLY	734.97			
1	Ingersoll Rand Ord Shs	IR	86.72			
1	Martin Marietta Materials Ord Shs	MLM	591.03			
1	Target Ord Shs	TGT	158.04			
1	Wells Fargo Ord Shs	WFC	59.94			
1	Marathon Petroleum Ord Shs	MPC	182.55			
1	Citigroup Ord Shs	С	61.52			
1	Tapestry Ord Shs	TPR	39.24			
1	Targa Resources Ord Shs	TRGP	112.31			
1	Quanta Services Ord Shs	PWR	256.33			
1	Allstate Ord Shs	ALL	168.18			
1	Discover Financial Services Ord Shs	DFS	125.04			

1	PACCAR Ord Shs	PCAR	104.79		
1	Walt Disney Co	DIS	113.66		
1	Hartford Financial Services Group Ord Shs	HIG	97.90		
1	Pultegroup Ord Shs	PHM	116.64		
1	Caterpillar Inc	CAT	336.75		
1	Garmin Ord Shs	GRMN	165.97		
1	General Motors Ord Shs	GM	44.86		
1	Parker-Hannifin Ord Shs	PH	536.18		
1	Westrock Ord Shs	WRK	51.16		
1	Phillips 66 Ord Shs	PSX	143.61		
1	Leidos Holdings Ord Shs	LDOS	141.67		
2	Hubbell Ord Shs	HUBB	379.89		
2	Diamondback Energy Ord Shs	FANG	201.50		
2	Westinghouse Air Brake Technologies Ord Shs	WAB	162.21		
2	WW Grainger Ord Shs	GWW	931.94		
2	NetApp Ord Shs	NTAP	104.64		
2	Salesforce Inc	CRM	273.66		
2	Amphenol Ord Shs Class A	APH	122.64		
2	Amazon Com Ord Shs	AMZN	186.21		
2	Monolithic Power Systems Ord Shs	MPWR	707.22		
2	Synchrony Financial Ord Shs	SYF	45.60		
2	Steel Dynamics Ord Shs	STLD	135.47		
2	Capital One Financial Ord Shs	COF	142.41		
2	Royal Caribbean Group Ord Shs	RCL	138.21		
2	Bath And Body Works Ord Shs	BBWI	45.97		
2	Catalent Ord Shs	CTLT	56.50		
2	Hilton Worldwide Holdings Ord Shs	HLT	197.54		
2	Boston Scientific Ord Shs	BSX	72.85		
2	Mohawk Industries Ord Shs	МНК	116.37		
2	Valero Energy Ord Shs	VLO	156.84		
2	Lennar A Ord Shs	LEN	158.10		
2	Fifth Third Bancorp Ord Shs	FITB	37.56		
2	Xylem Ord Shs	XYL	137.21		
2	Masco Ord Shs	MAS	69.56		
2	Travelers Companies Inc	TRV	213.85		
2	Waste Management Ord Shs	WM	207.88		
2	Iron Mountain Ord Shs	IRM	75.32		
2	Costco Wholesale Ord Shs	COST	743.90		
2	Fidelity National Information Services Ord Shs	FIS	70.72		
2	Juniper Networks Ord Shs	JNPR	34.84		
2	Charles River Laboratories International Ord Shs	CRL	233.47		
2	WR Berkley Ord Shs	WRB	78.56		

2	Universal Health Services Ord Shs Class B	UHS	167.70		
2	GE HealthCare Technologies Ord Shs	GEHC	79.47		
2	JPMorgan Chase & Co	JPM	190.51		
2	Ball Ord Shs	BALL	68.59		
2	Dominos Pizza Ord Shs	DPZ	514.33		
2	Vulcan Materials Ord Shs	VMC	264.44		
2	Intuitive Surgical Ord Shs	ISRG	381.36		
2	Trimble Ord Shs	TRMB	55.93		
2	Cummins Ord Shs	CMI	280.74		
2	Ecolab Ord Shs	ECL	227.50		
2	Fair Isaac Ord Shs	FICO	1193.01		
2	Cintas Ord Shs	CTAS	674.04		
2	KeyCorp Ord Shs	KEY	14.93		
2	Fastenal Ord Shs	FAST	68.43		
2	DexCom Ord Shs	DXCM	128.37		
2	HCA Healthcare Ord Shs	HCA	307.76		
2	Edwards Lifesciences Ord Shs	EW	85.25		
2	Cencora Ord Shs	COR	223.95		
2	NVR Ord Shs	NVR	7586.55		
3	Seagate Technology Holdings Ord Shs	STX	87.50		
3	Fiserv Ord Shs	FI	149.22		
3	Huntington Ingalls Industries Ord Shs	HII	246.23		
3	Bank of America Ord Shs	BAC	37.25		
3	Republic Services Ord Shs	RSG	185.51		
3	International Business Machines Corp	IBM	165.71		
3	Celanese Ord Shs	CE	157.17		
3	Dover Ord Shs	DOV	178.99		
3	Kroger Ord Shs	KR	54.78		
3	Pentair Ord Shs	PNR	79.61		
3	Tractor Supply Ord Shs	TSCO	270.21		
3	D R Horton Ord Shs	DHI	148.48		
3	eBay Ord Shs	EBAY	49.65		
3	Ameriprise Finance Ord Shs	AMP	418.95		
3	Simon Property Group REIT Ord Shs	SPG	142.93		
3	Stryker Ord Shs	SYK	328.45		
3	Copart Ord Shs	CPRT	55.20		
3	Airbnb Ord Shs Class A	ABNB	159.71		
3	Equifax Ord Shs	EFX	227.05		
3	Cigna Ord Shs	CI	341.50		
3	American International Group Ord Shs	AIG	78.48		
3	Freeport McMoRan Ord Shs	FCX	50.45		
3	ServiceNow Ord Shs	NOW	716.65		

3	Bank of New York Mellon Ord Shs	ВК	57.00		
3	PTC Ord Shs	PTC	175.77		
3	Cadence Design Systems Ord Shs	CDNS	281.63		
3	Marriott International Ord Shs Class A	MAR	234.59		
3	Sherwin Williams Ord Shs	SHW	311.30		
3	AutoZone Ord Shs	AZO	2952.20		
3	Zebra Technologies Ord Shs Class A	ZBRA	309.59		
3	Textron Ord Shs	ТХТ	85.59		
3	Gartner Ord Shs	IT	428.64		
3	General Dynamics Ord Shs	GD	288.14		
3	NXP Semiconductors Ord Shs	NXPI	257.85		
3	Huntington Bancshares Ord Shs	HBAN	13.80		
3	DELTA AIR LINES ORD	DAL	51.55		
3	Charles Schwab Ord Shs	SCHW	76.04		
3	McKesson Ord Shs	МСК	528.86		
3	Emerson Electric Ord Shs	EMR	106.54		
3	RTX Ord Shs	RTX	101.40		
3	Goldman Sachs Group Inc	GS	438.18		
3	Citizens Financial Group Ord Shs	CFG	35.39		
3	Willis Towers Watson Ord Shs	WTW	251.99		
3	Waters Ord Shs	WAT	321.25		
3	Packaging Corp of America Ord Shs	PKG	176.27		
3	Oneok Ord Shs	OKE	77.23		
3	Raymond James Ord Shs	RJF	124.42		
3	Microsoft Corp	MSFT	406.66		
3	A O Smith Ord Shs	AOS	84.31		
3	Agilent Technologies Ord Shs	А	139.45		
4	Host Hotels & Resorts REIT Ord Shs	HST	18.65		
4	Eastman Chemical Ord Shs	EMN	97.50		
4	Merck & Co Inc	MRK	127.51		
4	News Ord Shs Class A	NWSA	24.47		
4	Linde Ord Shs	LIN	423.60		
4	CDW Ord Shs	CDW	219.56		
4	Brown & Brown Ord Shs	BRO	83.50		
4	Assurant Ord Shs	AIZ	176.08		
4	News Ord Shs Class B	NWS	25.26		
4	PNC Financial Services Group Ord Shs	PNC	156.22		
4	Colgate-Palmolive Ord Shs	CL	92.88		
4	Chubb Ord Shs	СВ	248.54		
4	Truist Financial Ord Shs	TFC	38.85		
4	Intercontinental Exchange Ord Shs	ICE	130.50		
4	Iqvia Holdings Ord Shs	IQV	223.37		

4	Allegion Ord Shs	ALLE	122.88		
4	Avery Dennison Ord Shs	AVY	221.55		
4	AMETEK Ord Shs	AME	166.56		
4	NORFOLK SOUTHERN ORD	NSC	235.55		
4	Resmed Ord Shs	RMD	216.98		
4	Intuit Ord Shs	INTU	629.27		
4	Prudential Financial Ord Shs	PRU	112.26		
4	Nucor Ord Shs	NUE	173.92		
4	Motorola Solutions Ord Shs	MSI	353.70		
4	Omnicom Group Ord Shs	OMC	92.75		
4	O Reilly Automotive Ord Shs	ORLY	1012.95		
4	Mastercard Ord Shs Class A	MA	443.58		
4	Viatris Ord Shs	VTRS	11.78		
4	Loews Ord Shs	L	76.40		
4	AbbVie Ord Shs	ABBV	163.79		
4	NASDAQ Ord Shs	NDAQ	60.87		
4	Arch Capital Group Ord Shs	ACGL	94.41		
4	Synopsys Ord Shs	SNPS	536.94		
4	Live Nation Entertainment Ord Shs	LYV	94.66		
4	Berkshire Hathaway Ord Shs Class B	BRKb	400.87		
4	Johnson Controls International Ord Shs	JCI	62.38		
4	Otis Worldwide Ord Shs	OTIS	92.12		
4	Dollar General Ord Shs	DG	137.49		
4	Blackstone Ord Shs	BX	117.99		
4	Ross Stores Ord Shs	ROST	130.84		
4	Norwegian Cruise Line Holdings Ord Shs	NCLH	15.99		
4	FleetCor Technologies Ord Shs	FLT	303.26		
4	Cincinnati Financial Ord Shs	CINF	116.94		
4	F5 Ord Shs	FFIV	165.94		
4	CBRE Group Ord Shs Class A	CBRE	86.61		
4	Qorvo Ord Shs	QRVO	95.95		
4	Verizon Communications Inc	VZ	38.89		
4	Fortive Ord Shs	FTV	76.08		
4	Cardinal Health Ord Shs	CAH	98.91		
4	Lowe's Companies Ord Shs	LOW	232.13		
5	Regeneron Pharmaceuticals Ord Shs	REGN	957.00		
5	Walmart Inc	WMT	59.82		
5	Fortinet Ord Shs	FTNT	58.88		
5	Tyson Foods Ord Shs Class A	TSN	62.02		
5	International Flavors & Fragrances Ord Shs	IFF	86.64		
5	IDEX Ord Shs	IEX	220.42		
5	US Bancorp Ord Shs	USB	41.41		

5	Rollins Ord Shs	ROL	46.12		
5	MetLife Ord Shs	MET	70.52		
5	Corteva Ord Shs	CTVA	57.16		
5	CSX ORD	CSX	33.85		
5	Danaher Ord Shs	DHR	248.38		
5	Thermo Fisher Scientific Ord Shs	ТМО	572.38		
5	Visa Inc	V	268.49		
5	Mettler Toledo Ord Shs	MTD	1251.95		
5	Home Depot Inc	HD	342.85		
5	Nordson Ord Shs	NDSN	265.61		
5	Molina Healthcare Ord Shs	МОН	339.68		
5	Pioneer Natural Resource Ord Shs	PXD	269.32		
5	BlackRock Ord Shs	BLK	763.91		
5	CoStar Group Ord Shs	CSGP	91.23		
5	Jacobs Solutions Ord Shs	J	148.10		
5	Alphabet Ord Shs Class C	GOOG	168.99		
5	Alphabet Ord Shs Class A	GOOGL	167.24		
5	L3Harris Technologies Ord Shs	LHX	212.24		
5	Ulta Beauty Ord Shs	ULTA	397.39		
5	Elevance Health Ord Shs	ELV	526.96		
5	Church And Dwight Ord Shs	CHD	106.11		
5	Northern Trust Ord Shs	NTRS	84.62		
5	T Mobile US Ord Shs	TMUS	164.60		
5	Zions Bancorporation Ord Shs	ZION	43.62		
5	Cboe Global Markets Inc	CBOE	179.67		
5	Align Technology Ord Shs	ALGN	287.87		
5	AutoDesk Ord Shs	ADSK	215.19		
5	Sysco Ord Shs	SYY	75.36		
5	Booking Holdings Ord Shs	BKNG	3577.38		
5	Digital Realty Trust REIT Ord Shs	DLR	147.00		
5	M&T Bank Ord Shs	MTB	146.58		
5	Regions Financial Ord Shs	RF	19.80		
5	Dow Inc	DOW	57.04		
5	Moderna Ord Shs	MRNA	125.00		
5	Cooper Ord Shs	COO	90.64		
5	Williams Ord Shs	WMB	38.67		
5	Vertex Pharmaceuticals Ord Shs	VRTX	401.08		
5	Moody's Ord Shs	MCO	380.56		
5	T Rowe Price Group Ord Shs	TROW	111.50		
5	Ford Motor Ord Shs	F	12.43		
5	Expedia Group Ord Shs	EXPE	115.33		
5	AT&T Ord Shs	Т	16.85		

5	Generac Holdings Ord Shs	GNRC	133.38		
6	Principal Financial Group Ord Shs	PFG	81.21		
6	Yum Brands Ord Shs	YUM	134.34		
6	TE Connectivity Ord Shs	TEL	142.00		
6	Pool Ord Shs	POOL	364.65		
6	Baxter International Ord Shs	BAX	36.89		
6	UNION PACIFIC ORD	UNP	240.36		
6	Exxon Mobil Ord Shs	XOM	116.00		
6	Comerica Ord Shs	CMA	53.07		
6	Abbott Laboratories Ord Shs	ABT	105.90		
6	ANSYS Ord Shs	ANSS	319.52		
6	Alexandria Real Estate Equities REIT Ord Shs	ARE	120.51		
6	PUBLIC SERVICE ENTERPRISE GROUP ORD	PEG	70.45		
6	Welltower Ord Shs	WELL	95.81		
6	Broadridge Financial Solutions Ord Shs	BR	198.85		
6	Oracle Ord Shs	ORCL	115.80		
6	Morgan Stanley Ord Shs	MS	93.64		
6	Teradyne Ord Shs	TER	120.44		
6	Genuine Parts Ord Shs	GPC	157.41		
6	UNITED AIRLINES HOLDINGS ORD	UAL	51.65		
6	Keysight Technologies Ord Shs	KEYS	149.18		
6	Wynn Resorts Ord Shs	WYNN	96.71		
6	TJX Ord Shs	TJX	95.11		
6	Marathon Oil Ord Shs	MRO	26.34		
6	Jack Henry and Associates Ord Shs	JKHY	164.18		
6	Microchip Technology Ord Shs	MCHP	91.36		
6	ConocoPhillips Ord Shs	COP	122.23		
6	AMERICAN ELECTRIC POWER ORD	AEP	88.60		
6	Extra Space Storage REIT Ord Shs	EXR	141.87		
6	Centene Ord Shs	CNC	74.81		
6	Corning Ord Shs	GLW	33.72		
6	LyondellBasell Industries Ord Shs Class A	LYB	99.12		
6	Analog Devices Ord Shs	ADI	199.63		
6	Best Buy Ord Shs	BBY	74.47		
6	Devon Energy Ord Shs	DVN	50.54		
6	ALASKA AIR GROUP ORD	ALK	42.68		
6	Tyler Technologies Ord Shs	TYL	469.00		
6	Entergy Ord Shs	ETR	108.08		
6	3M Co	MMM	97.15		
6	IDEXX Laboratories Ord Shs	IDXX	480.60		
6	Procter & Gamble Co	PG	164.46		
6	CarMax Ord Shs	KMX	68.71		

6	Zimmer Biomet Holdings Ord Shs	ZBH	121.66		
6	Occidental Petroleum Ord Shs	OXY	64.39		
6	Illinois Tool Ord Shs	ITW	243.92		
6	OLD DOMINION ORD	ODFL	185.06		
6	Texas Instrument Ord Shs	TXN	178.91		
6	Roper Technologies Ord Shs	ROP	517.21		
6	Kinder Morgan Ord Shs	KMI	18.57		
6	PayPal Holdings Ord Shs	PYPL	65.70		
6	Hologic Ord Shs	HOLX	76.54		
7	AFLAC Ord Shs	AFL	83.21		
7	Palo Alto Networks Ord Shs	PANW	296.21		
7	EPAM Systems Ord Shs	EPAM	242.12		
7	Carrier Global Ord Shs	CARR	62.09		
7	CME Group Ord Shs Class A	CME	207.65		
7	WeyerhaeuSer REIT	WY	31.09		
7	PPL Ord Shs	PPL	28.09		
7	Essex Property Trust REIT Ord Shs	ESS	250.31		
7	Gen Digital Ord Shs	GEN	20.03		
7	S&P Global Ord Shs	SPGI	425.18		
7	Arthur J Gallagher Ord Shs	AJG	238.72		
7	Marsh & McLennan Ord Shs	MMC	199.27		
7	Global Payments Ord Shs	GPN	111.37		
7	DOMINION ENERGY ORD	D	51.40		
7	Darden Restaurants Ord Shs	DRI	149.25		
7	Snap On Ord Shs	SNA	271.03		
7	Constellation Brands Ord Shs Class A	STZ	256.08		
7	State Street Ord Shs	STT	74.39		
7	International Paper Ord Shs	IP	36.28		
7	Kraft Heinz Ord Shs	KHC	36.35		
7	Accenture Ord Shs Class A	ACN	303.71		
7	DTE Energy Ord Shs	DTE	112.75		
7	AMERICAN AIRLINES GROUP ORD	AAL	13.85		
7	Hewlett Packard Enterprise Ord Shs	HPE	16.86		
7	Clorox Ord Shs	CLX	138.23		
7	CMS Energy Ord Shs	CMS	61.56		
7	Molson Coors Beverage Company Ord Shs Class B	TAP	57.85		
7	EOG Resources Ord Shs	EOG	130.02		
7	MGM Resorts International Ord Shs	MGM	41.04		
7	NiSource Ord Shs	NI	28.54		
7	Dollar Tree Ord Shs	DLTR	120.73		
7	FIRSTENERGY ORD	FE	39.24		
7	FEDEX ORD	FDX	260.65		

7	Invitation Homes Ord Shs	INVH	34.39		
7	DUKE ENERGY ORD	DUK	100.26		
7	Equinix REIT Ord Shs	EQIX	700.18		
7	Federal Realty Investment Trust REIT Ord Shs	FRT	102.01		
7	Kimberly Clark Ord Shs	KMB	136.09		
7	Equity Residential REIT Ord Shs	EQR	65.91		
7	AvalonBay Communities REIT Ord Shs	AVB	192.81		
7	General Mills Ord Shs	GIS	69.91		
7	Coca-Cola Co	КО	62.17		
7	Campbell Soup Ord Shs	СРВ	44.88		
7	Hess Ord Shs	HES	158.86		
7	Medtronic Ord Shs	MDT	81.69		
7	EDISON INTERNATIONAL ORD	EIX	72.34		
7	Monster Beverage Ord Shs	MNST	55.00		
7	CF Industries Holdings Ord Shs	CF	74.09		
7	West Pharmaceutical Services Ord Shs	WST	365.02		
7	Coterra Energy Ord Shs	CTRA	28.19		
8	Automatic Data Processing Ord Shs	ADP	241.89		
8	Honeywell International Inc	HON	195.81		
8	SOUTHWEST AIRLINES ORD	LUV	26.15		
8	LKQ Ord Shs	LKQ	43.85		
8	Northrop Grumman Ord Shs	NOC	469.09		
8	Cognizant Technology Solutions Ord Shs Class A	CTSH	66.25		
8	Kellanova Ord Shs	К	60.51		
8	SOUTHERN ORD	SO	75.85		
8	ATMOS ENERGY ORD	ATO	119.32		
8	Conagra Brands Ord Shs	CAG	30.59		
8	Estee Lauder Ord Shs Class A	EL	132.94		
8	Chevron Corp	CVX	160.25		
8	ProLogis REIT Ord Shs	PLD	105.89		
8	Skyworks Solutions Ord Shs	SWKS	92.51		
8	Lockheed Martin Ord Shs	LMT	461.91		
8	First Solar Ord Shs	FSLR	191.55		
8	DuPont de Nemours Ord Shs	DD	77.67		
8	Invesco Ord Shs	IVZ	14.84		
8	Paychex Ord Shs	PAYX	120.10		
8	Interpublic Group of Companies Ord Shs	IPG	30.72		
8	Electronic Arts Ord Shs	EA	129.56		
8	NEXTERA ENERGY ORD	NEE	70.14		
8	Altria Group Ord Shs	МО	43.59		
8	Franklin Resources Ord Shs	BEN	23.38		
8	Stanley Black & Decker Ord Shs	SWK	85.80		

8	McCormick & Co Non-Voting Ord Shs	МКС	75.45		
8	CVS Health Ord Shs	CVS	55.90		
8	Teledyne Technologies Ord Shs	TDY	385.34		
8	Public Storage REIT Ord Shs	PSA	265.76		
8	Las Vegas Sands Ord Shs	LVS	46.87		
8	UDR REIT Ord Shs	UDR	38.23		
8	Amgen Inc	AMGN	311.29		
8	HP Ord Shs	HPQ	28.18		
8	Henry Schein Ord Shs	HSIC	67.78		
8	Carnival Ord Shs	CCL	14.44		
8	American Tower REIT	AMT	181.74		
8	CONSOLIDATED EDISON ORD	ED	95.56		
8	PPG Industries Ord Shs	PPG	132.92		
8	CenterPoint Energy Ord Shs	CNP	29.45		
8	Camden Property Trust REIT Ord Shs	CPT	105.08		
8	Factset Research Systems Ord Shs	FDS	428.25		
8	Deere Ord Shs	DE	400.96		
8	Ceridian HCM Holding Ord Shs	CDAY	69.52		
8	Everest Group Ord Shs	EG	369.65		
8	STERIS Ord Shs	STE	207.82		
8	MSCI Ord Shs	MSCI	467.04		
8	McDonald's Corp	MCD	270.32		
8	Halliburton Ord Shs	HAL	36.73		
8	Hormel Foods Ord Shs	HRL	35.17		
8	Hasbro Ord Shs	HAS	61.48		
9	Boston Properties REIT Ord Shs	BXP	60.78		
9	Intel Corp	INTC	30.90		
9	Pepsico Ord Shs	PEP	176.15		
9	Quest Diagnostics Ord Shs	DGX	137.38		
9	Philip Morris International Ord Shs	PM	97.40		
9	Mondelez International Ord Shs Class A	MDLZ	69.89		
9	Crown Castle Ord Shs	CCI	97.39		
9	Revvity Ord Shs	RVTY	100.61		
9	Enphase Energy Ord Shs	ENPH	114.20		
9	Eversource Energy Ord Shs	ES	60.01		
9	Amcor Ord Shs	AMCR	10.01		
9	Laboratory Corporation of America Holdings Ord Shs	LH	201.32		
9	Evergy Ord Shs	EVRG	54.10		
9	SEMPRA ORD	SRE	72.92		
9	Aon Ord Shs Class A	AON	279.97		
9	Expeditors International of Washington Ord Shs Class A	EXPD	114.96		
9	PG&E Ord Shs	PCG	17.57		

9	Kimco Realty REIT Ord Shs	KIM	19.10		
9	JB HUNT TRANSPORT SERVICES ORD	JBHT	165.56		
9	Bio Techne Ord Shs	TECH	77.29		
9	Take Two Interactive Software Ord Shs	TTWO	145.88		
9	Fox Ord Shs Class A	FOXA	32.11		
9	Sealed Air Ord Shs	SEE	35.17		
9	Alliant Energy Ord Shs	LNT	50.85		
9	Mid America Apartment Communities REIT Ord Shs	MAA	133.00		
9	Pinnacle West Ord Shs	PNW	75.79		
9	Verisk Analytics Ord Shs	VRSK	237.33		
9	Rockwell Automation Ord Shs	ROK	274.05		
9	Robert Half Ord Shs	RHI	70.16		
9	Johnson & Johnson	JNJ	149.27		
9	Healthpeak Properties Ord Shs	PEAK	17.10		
9	WEC Energy Group Ord Shs	WEC	83.22		
9	THE AES CORPORATION	AES	18.67		
9	Teleflex Ord Shs	TFX	203.01		
9	Akamai Technologies Ord Shs	AKAM	99.67		
9	Realty Income REIT Ord Shs	0	55.26		
9	Fox Ord Shs Class B	FOX	29.58		
9	Bunge Global Ord Shs	BG	101.15		
9	EXELON ORD	EXC	37.41		
9	Ventas REIT Ord Shs	VTR	46.79		
9	Vici Pptys Ord Shs	VICI	28.80		
9	Keurig Dr Pepper Ord Shs	KDP	33.83		
9	Hershey Foods Ord Shs	HSY	197.92		
9	Regency Centers REIT Ord Shs	REG	59.00		
9	Baker Hughes Ord Shs Class A	BKR	31.92		
9	Ameren Ord Shs	AEE	74.09		
9	Newmont Ord Shs	NEM	40.66		
9	Iululemon athletica Ord Shs	LULU	355.15		
9	UNITED PARCEL SERVICE CL B ORD	UPS	146.43		
9	Lamb Weston Holdings Ord Shs	LW	85.08		
10	Schlumberger Ord Shs	SLB	47.66		
10	Comcast Ord Shs Class A	CMCSA	38.69		
10	Kenvue Ord Shs	KVUE	19.20		
10	Becton Dickinson Ord Shs	BDX	234.68		
10	Incyte Ord Shs	INCY	53.76		
10	Bio Rad Laboratories Ord Shs Class A	BIO	279.83		
10	Cisco Systems Inc	CSCO	47.12		
10	Apple Inc	AAPL	183.38		
10	Dentsply Sirona Ord Shs	XRAY	28.29		

10	UnitedHealth Group Inc	UNH	492.45		
10	JM Smucker Ord Shs	SJM	113.11		
10	SBA Communications REIT Ord Shs Class A	SBAC	193.09		
10	Illumina Ord Shs	ILMN	117.93		
10	Zoetis Ord Shs Class A Ord Shs	ZTS	167.07		
10	EQT Ord Shs	EQT	40.27		
10	Etsy Ord Shs	ETSY	59.97		
10	Starbucks Ord Shs	SBUX	73.11		
10	Bristol Myers Squibb Ord Shs	BMY	43.99		
10	Nike Inc	NKE	92.15		
10	AMERICAN WATER WORKS ORD	AWK	128.75		
10	VeriSign Ord Shs	VRSN	168.32		
10	Gilead Sciences Ord Shs	GILD	64.78		
10	FMC Ord Shs	FMC	61.85		
10	Adobe Ord Shs	ADBE	486.18		
10	Match Group Ord Shs	МТСН	31.93		
10	XCEL ENERGY ORD	XEL	54.25		
10	Insulet Ord Shs	PODD	174.43		
10	BorgWarner Ord Shs	BWA	36.44		
10	MarketAxess Holdings Ord Shs	МКТХ	203.82		
10	Mosaic Ord Shs	MOS	28.68		
10	Globe Life Ord Shs	GL	77.55		
10	Whirlpool Ord Shs	WHR	95.56		
10	Brown Forman Ord Shs Class B	BFb	47.92		
10	Air Products and Chemicals Ord Shs	APD	245.87		
10	ON Semiconductor Ord Shs	ON	70.37		
10	APA Ord Shs	APA	29.26		
10	Pfizer Ord Shs	PFE	27.81		
10	Caesars Entertainment Ord Shs	CZR	35.33		
10	Boeing Co	BA	179.79		
10	CH ROBINSON WORLDWIDE ORD	CHRW	81.20		
10	Biogen Ord Shs	BIIB	217.51		
10	Aptiv Ord Shs	APTV	80.82		
10	Paramount Global Ord Shs Class B	PARA	12.89		
10	Walgreens Boots Alliance Inc	WBA	17.81		
10	Archer Daniels Midland Ord Shs	ADM	59.17		
10	Albemarle Ord Shs	ALB	128.10		
10	VF Ord Shs	VFC	12.61		
10	Paycom Software Ord Shs	PAYC	171.29		
10	Warner Bros. Discovery Ord Shs Series A	WBD	7.97		
10	Tesla Ord Shs	TSLA	181.19		
10	Humana Ord Shs	HUM	320.54		

NASDAQ 100 Stocks, objectively ranked in order of long-term Relative Strength:

Decile 1=Best, 10=Worst	NASDAQ 100 Stock	Symbol	CLOSE	Short Term Strength	Medium Term Strength	Long Term Strength
1	NVIDIA Ord Shs	NVDA	887.89			
1	Constellation Energy Ord Shs	CEG	194.86			
1	CrowdStrike Holdings Ord Shs Class A	CRWD	310.21			
1	Micron Technology Ord Shs	MU	114.70			
1	Meta Platforms Ord Shs Class A	META	451.96			
1	Advanced Micro Devices Ord Shs	AMD	150.60			
1	ASML Holding ADR Representing Ord Shs	ASML	901.63			
1	Applied Material Ord Shs	AMAT	204.09			
1	Broadcom Ord Shs	AVGO	1278.11			
2	NETFlix Ord Shs	NFLX	579.34			
2	QUALCOMM Ord Shs	QCOM	179.64			
2	Lam Research Ord Shs	LRCX	908.53			
2	KLA Ord Shs	KLAC	696.59			
2	PACCAR Ord Shs	PCAR	104.79			
2	Diamondback Energy Ord Shs	FANG	201.50			
2	Amazon Com Ord Shs	AMZN	186.21			
2	Costco Wholesale Ord Shs	COST	743.90			
2	GE HealthCare Technologies Ord Shs	GEHC	79.47			
2	Intuitive Surgical Ord Shs	ISRG	381.36			
3	Cintas Ord Shs	CTAS	674.04			
3	Fastenal Ord Shs	FAST	68.43			
3	DexCom Ord Shs	DXCM	128.37			
3	Marvell Technology Ord Shs	MRVL	68.51			
3	eBay Ord Shs	EBAY	49.65			
3	Copart Ord Shs	CPRT	55.20			
3	Airbnb Ord Shs Class A	ABNB	159.71			
3	Cadence Design Systems Ord Shs	CDNS	281.63			
3	Marriott International Ord Shs Class A	MAR	234.59			
3	Datadog Ord Shs Class A	DDOG	124.27			
4	NXP Semiconductors Ord Shs	NXPI	257.85			
4	Microsoft Corp	MSFT	406.66			
4	Intuit Ord Shs	INTU	629.27			
4	O Reilly Automotive Ord Shs	ORLY	1012.95			
4	Synopsys Ord Shs	SNPS	536.94			
4	Ross Stores Ord Shs	ROST	130.84			
4	Regeneron Pharmaceuticals Ord Shs	REGN	957.00			
4	Fortinet Ord Shs	FTNT	58.88			
4	CSX ORD	CSX	33.85			

4	Trade Desk Ord Shs Class A	TTD	88.59		
5	CoStar Group Ord Shs	CSGP	91.23		
5	Alphabet Ord Shs Class C	GOOG	168.99		
5	Alphabet Ord Shs Class A	GOOGL	167.24		
5	T Mobile US Ord Shs	TMUS	164.60		
5	Align Technology Ord Shs	ALGN	287.87		
5	AutoDesk Ord Shs	ADSK	215.19		
5	Booking Holdings Ord Shs	BKNG	3577.38		
5	Moderna Ord Shs	MRNA	125.00		
5	Vertex Pharmaceuticals Ord Shs	VRTX	401.08		
5	Workday Ord Shs Class A	WDAY	255.78		
6	ANSYS Ord Shs	ANSS	319.52		
6	PDD Holdings ADS	PDD	140.18		
6	Microchip Technology Ord Shs	MCHP	91.36		
6	AMERICAN ELECTRIC POWER ORD	AEP	88.60		
6	Analog Devices Ord Shs	ADI	199.63		
6	IDEXX Laboratories Ord Shs	IDXX	480.60		
6	OLD DOMINION ORD	ODFL	185.06		
6	Texas Instrument Ord Shs	TXN	178.91		
6	PayPal Holdings Ord Shs	PYPL	65.70		
6	Palo Alto Networks Ord Shs	PANW	296.21		
7	Zscaler Ord Shs	ZS	177.11		
7	Kraft Heinz Ord Shs	КНС	36.35		
7	MercadoLibre Ord Shs	MELI	1630.56		
7	Dollar Tree Ord Shs	DLTR	120.73		
7	AstraZeneca ADR Representing 0.5 Ord Shs	AZN	76.35		
7	Monster Beverage Ord Shs	MNST	55.00		
7	Automatic Data Processing Ord Shs	ADP	241.89		
7	Honeywell International Inc	HON	195.81		
7	Cognizant Technology Solutions Ord Shs Class A	CTSH	66.25		
7	Paychex Ord Shs	PAYX	120.10		
8	Electronic Arts Ord Shs	EA	129.56		
8	Amgen Inc	AMGN	311.29		
8	Intel Corp	INTC	30.90		
8	Pepsico Ord Shs	PEP	176.15		
8	Mondelez International Ord Shs Class A	MDLZ	69.89		
8	Enphase Energy Ord Shs	ENPH	114.20		
8	Atlassian Ord Shs Class A	TEAM	183.52		
8	Verisk Analytics Ord Shs	VRSK	237.33		
8	EXELON ORD	EXC	37.41		
8	Zoom Video Communications Ord Shs Class A	ZM	61.82		
9	Keurig Dr Pepper Ord Shs	KDP	33.83		

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9	Baker Hughes Ord Shs Class A	BKR	31.92		
9	Iululemon athletica Ord Shs	LULU	355.15		
9	Comcast Ord Shs Class A	CMCSA	38.69		
9	Cisco Systems Inc	CSCO	47.12		
9	Apple Inc	AAPL	183.38		
9	Illumina Ord Shs	ILMN	117.93		
9	JD.Com ADR Representing 2	JD	32.87		
9	Starbucks Ord Shs	SBUX	73.11		
9	Gilead Sciences Ord Shs	GILD	64.78		
10	Globalfoundries Ord Shs	GFS	49.27		
10	Adobe Ord Shs	ADBE	486.18		
10	XCEL ENERGY ORD	XEL	54.25		
10	ON Semiconductor Ord Shs	ON	70.37		
10	Biogen Ord Shs	BIIB	217.51		
10	Walgreens Boots Alliance Inc	WBA	17.81		
10	Sirius XM Holdings Ord Shs	SIRI	3.12		
10	Warner Bros. Discovery Ord Shs Series A	WBD	7.97		
10	Tesla Ord Shs	TSLA	181.19		
10	Charter Communications Ord Shs Class A	CHTR	265.93		
10	Lucid Group Ord Shs	LCID	2.79		

Defining Multiple Time Frames For Classifying Trends: It is important to understand that markets often display very different and conflicting trends, depending on the specific time period analyzed. Nearly a century ago, the Dow Theory established a useful way to organize time/trend information. In harmony with the Dow Theory, we organize our analysis into 5 different time frames, as follows:

Intraday moves and trends that last only a few days. These price *jiggles* are too small, too random, and change too frequently to be useful to anyone except for elite professional traders or algorithms.

<u>Short-term trends typically last a few weeks, more or less</u>. These trends change frequently, often in reaction to the latest news and rumors, and so they are fickle and unreliable. The Dow Theory views these minor *Ripples* as *insignificant noise*. Although skillful traders may be able to profit from short-term price movements, most investors cannot. The S&P 500 has crossed its 20-day SMA every 25 calendar days on average over the past 50 years, roughly matching this short-term trend.

<u>Medium-term trends last more than a few weeks and often a few months</u>. 3 weeks to 3 months is common, but they could stretch out much longer. These *intermediate* or *secondary* trends are often consolidations or corrections against (opposite to) the direction of the major trend. The medium-term trend can move price from several percentage points up 10% or a bit more. The S&P 500 has crossed its 50-day SMA every 6.1 weeks on average over the past 50 years, matching this trend.

Longer-term trends last a few months, sometimes longer. Prices can move 10%-20% or more. The S&P 500 crossed its 200-day SMA every 3.5 months on average over the past 50 years.

<u>Major trends are very big moves that last for years</u>. Prices can move 30%, 50%, or more. The major trend is also known as the *primary, dominant,* and *main* trend. *Major trends are highly significant for all traders and investors*. We always trade in the direction of the major trend, buying long in bull markets and selling long or selling short in bear markets, because that puts the probability of making money in our favor. Trading opposite to the major trend (that is, buying long in a bear market or selling short in a bull market) would put the odds against us and can lead to disastrous losses. All traders and investors can profit by trading in the same direction as the most important major trend. For the S&P 500, the 50-day crossed the 200-day SMA every 23 months on average over the past 50 years, roughly matching this major trend.

<u>Relative Strength</u>: Both academic studies and long experience show that probabilities favor buying the strongest trading instruments/investments and avoiding the weak and lagging ones. Although nothing in the markets works every time, buying and holding the strongest instruments has produced above-average returns most years and is one of the very best methods for selecting specific regions, countries, sectors, industries, stocks, bonds, tangible assets, etc. in which to invest.

<u>Investor Sentiment</u> is mainly useful for short-term, counter-trend trading. Markets are complex adaptive systems that reflect the emotions of the crowd reacting to contradictory and incomplete information as well as changing decision rules. Prices tend to swing to emotional extremes of optimism and pessimism. When there is a great majority of bulls, few investors are left to buy, and rallies suddenly can fizzle and reverse. Conversely, when there is a majority of bears, few investors are left to sell, and short-squeeze rallies suddenly can appear seemingly out of nowhere. Moderate sentiment tends to coincide with uncertain, indecisive markets. Note that sentiment extremes are often early, and momentum can sustain a trend in motion beyond sentiment extremes. *The Art of Contrary Opinion* is *not a science*: it is an *art* lacking consistent rules.

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guarantees in investing; there is always risk and the possibility of loss; changing market conditions are beyond anyone's control; and past performance is not a guide to future performance.

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