Colby Stock Rankings Report

Prices and rankings as of the close on Friday, May 30, 2025

Contents

Rankings Overview:	1
S&P 500 [®] Stocks, objectively ranked in order of long-term Relative Strength:	2
NASDAQ 100 Stocks, objectively ranked in order of long-term Relative Strength:	14
Defining Multiple Time Frames For Classifying Trends:	17
Terms of Use:	18

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 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

Decile 1=Best, 10=Worst	S&P 500 Stock	Symbol	CLOSE	Short Term Strength	Medium Term Strength	Long Term Strength
1	VERISIGN INC	VRSN	272.47			
1	HOWMET ARSPC ORD	HWM	169.89			
1	PHILIP MORRIS	PM	180.59			
1	NETFLIX INC	NFLX	1207.23			
1	NRG ENERGY	NRG	155.90			
1	TAKE TWO	TTWO	226.28			
1	EQT CORPORATION	EQT	55.13			
1	TAPESTRY INC ORD	TPR	78.55			
1	GE VERNOVA ORD	GEV	472.98			
1	MCKESSON CRP	MCK	719.51			
1	CRWDSTRK HLD INC	CRWD	471.37			
1	CENTERPOINT	CNP	37.24			
1	AT&T	Т	27.80			
1	CARDINAL HLTH	CAH	154.44			
1	AXON ENTERPRISE	AXON	750.36			
1	CENCORA INC ORD	COR	291.24			
1	EXPAND ENGY ORD	EXE	116.13			
1	W R BERKLEY CP	WRB	74.69			
1	PAYCOM SOFTWARE	PAYC	259.09			
1	CME GROUP INC A	CME	289.00			
1	DARDEN REST	DRI	214.21			
1	KROGER CO	KR	68.23			
1	MONSTER BEV CORP	MNST	63.95			
1	REPUBLIC SVCS	RSG	257.29			
1	DOORDASH ORD A	DASH	208.65			
1	GILEAD SCI	GILD	110.08			
1	TKO GRP HL ORD A	ТКО	157.81			
1	CVS HEALTH CRPTN	CVS	64.04			
1	AUTOZONE INC	AZO	3733.04			
1	EXELON CORPRTN	EXC	43.82			
1	ENTERGY CP	ETR	83.28			
1	MOSAIC COMPANY	MOS	36.14			
1	O REILLY AUTO	ORLY	1367.50			
1	DOLLAR GNRL CORP	DG	97.25			
1	GE AEROSPACE ORD	GE	245.91			
1	WALGREEN BOOTS	WBA	11.25			
1	ARTHUR J GALLAGR	AJG	347.44			
1	VISA INC	V	365.19			

1	FOX CORP A	FOXA	54.94		
1	WELLTOWER INC	WELL	154.28		
1	ROLLINS	ROL	57.25		
1	BERKSHRE CL B	BRKb	503.96		
1	DEERE & CO	DE	506.26		
1	BOSTON SCIEN CP	BSX	105.26		
1	WILLIAMS COMPS	WMB	60.51		
1	T MOBILE US IN	TMUS	242.20		
1	INSULET CORP	PODD	325.03		
1	NEWMONT CORP ORD	NEM	52.72		
1	FOX CORP B	FOX	50.28		
2	FORTINET	FTNT	101.78		
2	UBER TCHNLGS INC	UBER	84.16		
2	GLOBE LIFE INC	GL	121.87		
2	ATMOS ENERGY	ATO	154.68		
2	CHRLS SCHWB CRP	SCHW	88.34		
2	DOLLAR TREE INC	DLTR	90.26		
2	BOEING CO	BA	207.32		
2	JABIL INC ORD	JBL	168.01		
2	AMER INTL GROUP	AIG	84.64		
2	WEC ENERGY GROUP	WEC	107.44		
2	ALTRIA GROUP	МО	60.61		
2	ABBOTT LABS	ABT	133.58		
2	CONSOL EDISON	ED	104.49		
2	F5 INC ORD	FFIV	285.38		
2	AMPHENOL A	APH	89.93		
2	INTL BUS MACHINE	IBM	259.06		
2	THE PROGRESSIVE	PGR	284.93		
2	JOHNSN CNTRL INT	JCI	101.37		
2	DTE ENERGY	DTE	136.65		
2	AMEREN CORP	AEE	96.88		
2	NISOURCE INC	NI	39.54		
2	QUEST DIAG	DGX	173.34		
2	DOMINOS PIZA ORD	DPZ	473.82		
2	YUM! BRANDS INC	YUM	143.94		
2	RALPH LAUREN COR	RL	276.81		
2	BROWN & BROWN	BRO	112.90		
2	EVERGY INC ORD	EVRG	66.41		
2	LIVE NATION ENTN	LYV	137.19		
2	THE TRAVELERS CO	TRV	275.70		
2	THE HTFD INS ORD	HIG	129.84		
2	WASTE MANAGEMNT	WM	240.97		

2	KINDER MORGAN	KMI	28.04		
2	CORTEVA INC	CTVA	70.80		
2	CBOE GLOBAL MKT	CBOE	229.12		
2	BOOKING HOLDINGS	BKNG	5518.93		
2	BANK NY MELLON	BK	88.61		
2	PPL CORP	PPL	34.75		
2	PRMNT GLBL B ORD	PARA	12.10		
2	VERISK ANLYTCS	VRSK	314.14		
2	WALMART INC	WMT	98.72		
2	AMERICN WTR WKS	AWK	142.97		
2	COCA-COLA CO	КО	72.10		
2	CHARTER COMM ORD	CHTR	396.27		
2	FASTENAL CO	FAST	41.34		
2	EBAY INC	EBAY	73.17		
2	RTX CORPORTN ORD	RTX	136.48		
2	AMRCN ELCTRC ORD	AEP	103.49		
2	VENTAS INC	VTR	64.28		
2	LOEWS CORP	L	89.29		
2	PAYCHEX INC	PAYX	157.91		
3	INTRCTNTL EXCHNG	ICE	179.80		
3	TJX CO INC	TJX	126.90		
3	TRANSDIGM GROUP	TDG	1468.43		
3	MCDONALD'S CORP	MCD	313.85		
3	XCEL ENERGY INC	XEL	70.10		
3	COPART INC	CPRT	51.48		
3	MASTERCARD I ORD	MA	585.60		
3	BROADRIDGE FINCL	BR	242.83		
3	CMS ENERGY CORP	CMS	70.23		
3	EDWARDS LIFE	EW	78.22		
3	ALLSTATE CP	ALL	209.87		
3	DUKE ENERGY	DUK	117.72		
3	PINNACL WEST CAP	PNW	91.23		
3	3M COMPANY	MMM	148.35		
3	COSTCO WHOLESAL	COST	1040.18		
3	CAP ONE FINAN	COF	189.15		
3	KENVUE INC ORD	KVUE	23.87		
3	CISCO SYSTEMS	CSCO	63.04		
3	JPMORGAN CHASE	JPM	264.00		
3	WELLS FARGO & CO	WFC	74.78		
3	VERIZON COMMS	VZ	43.96		
3	LKQ CORP	LKQ	40.47		
3	AUTOMATIC DATA	ADP	325.53		

3	AMER TOWER CP	AMT	214.65		
3	SOUTHERN	SO	90.00		
3	TELEDYNE TECH	TDY	498.86		
3	NEWS CORP CL B	NWS	32.72		
3	CHUBB LIMITED	СВ	297.20		
3	WLS TWR WTSN LTD	WTW	316.55		
3	MOLINA HLTHCARE	МОН	305.04		
3	SBA COMMS CORP	SBAC	231.89		
3	BROADCOM INC	AVGO	242.07		
3	CINTAS CORP	CTAS	226.50		
3	ROPER TCHNLG ORD	ROP	570.27		
3	MARSH & MCLENNAN	MMC	233.66		
3	ALLIANT ENERGY	LNT	62.23		
3	RYL CRBN GRP ORD	RCL	256.97		
3	COSTAR GROUP	CSGP	73.56		
3	STERIS PLC	STE	245.21		
3	THE CIGNA GP ORD	CI	316.64		
3	KELLANOVA ORD	К	82.63		
3	VERTEX PHARM	VRTX	442.05		
3	MID AM APT COMM	MAA	156.65		
3	MLSN COORS BEV B	TAP	53.59		
3	LABCORP HDGS ORD	LH	248.97		
3	INTUIT INC	INTU	753.47		
3	J M SMUCKER	SJM	112.61		
3	INVITATION HOMES	INVH	33.70		
3	MONDELEZ INT CLA	MDLZ	67.49		
3	ELECTRONIC ART	EA	143.78		
4	CITIGROUP	С	75.32		
4	JACK HENRY ASO	JKHY	181.17		
4	AON PLC	AON	372.08		
4	KRIG DR PPPR ORD	KDP	33.67		
4	HCA HEALTHCARE	HCA	381.39		
4	CINCINNATI FIN	CINF	150.82		
4	COTERA ENRGY ORD	CTRA	24.31		
4	VICI PROPERTIES	VICI	31.71		
4	CADENCE DESIGN	CDNS	287.07		
4	ULTA BEAUTY INC	ULTA	471.46		
4	NASDAQ INC	NDAQ	83.54		
4	IDEXX LABS	IDXX	513.36		
4	VISTRA CORP ORD	VST	160.57		
4	GARMIN LTD ORD	GRMN	202.97		
4	OTIS WORLDWD ORD	OTIS	95.35		

4	ECOLAB INC	ECL	265.62		
4	GODADDY INC	GDDY	182.15		
4	STRYKER	SYK	382.64		
4	HUNTINGTN INGALS	HII	223.06		
4	CRWN CST INC ORD	CCI	100.35		
4	ABBVIE	ABBV	186.11		
4	WABTEC	WAB	202.32		
4	FIRSTENERGY	FE	41.94		
4	SOLVENTUM CP ORD	SOLV	73.09		
4	LINDE PLC ORD	LIN	467.58		
4	NORTHROP GRUMMAN	NOC	484.77		
4	TRANE TCHNLG ORD	TT	430.27		
4	AFLAC INC	AFL	103.54		
4	SNAP-ON INC	SNA	320.75		
4	GOLDM SACHS GRP	GS	600.45		
4	STEEL DYNAMICS	STLD	123.07		
4	JOHNSON JOHNSON	JNJ	155.21		
4	KLA CORP	KLAC	756.88		
4	REGENCY CENTER	REG	72.15		
4	ALLEGION PLC	ALLE	142.70		
4	QUANTA SERVICES	PWR	342.56		
4	FORD MOTOR CO	F	10.38		
4	MORGAN STANLEY	MS	128.03		
4	DEXCOM	DXCM	85.80		
4	INTUITIVE SURG	ISRG	552.34		
4	TYSON FOODS	TSN	56.16		
4	TE CONNECTIVITY	TEL	160.07		
4	HESS CORP	HES	132.19		
4	WRN BRS DS A ORD	WBD	9.97		
4	NEWS CORP CL A	NWSA	28.24		
4	HNYWL INTRTL ORD	HON	226.67		
4	PALO AL NTWK ORD	PANW	192.42		
4	META PLTFORM ORD	META	647.49		
4	MICROSOFT CP	MSFT	460.36		
4	TRIMBLE INC	TRMB	71.27		
5	VULCAN MATRLS	VMC	265.07		
5	FAIR ISAAC CRP	FICO	1726.28		
5	REALTY INCM CORP	0	56.62		
5	S&P GLOBAL INC	SPGI	512.86		
5	GENERAL DYNAMICS	GD	278.49		
5	CAMDEN PROPERTY	CPT	117.49		
5	TARGA RESOURCS	TRGP	157.93		

5	PROCTER & GAMBLE	PG	169.89		
5	HORMEL FOODS	HRL	30.68		
5	ANSYS INC	ANSS	330.82		
5	EVERSOURCE ENRGY	ES	64.81		
5	NORTHERN TRUST	NTRS	106.74		
5	SW AIRLINES	LUV	33.38		
5	AUTODESK INC	ADSK	296.12		
5	DOMINON ENRG INC	D	56.67		
5	RAYMOND JAMES	RJF	146.98		
5	CNSTLN ENRGY ORD	CEG	306.15		
5	L3HARRIS TCH INC	LHX	244.34		
5	RESMED INC	RMD	244.79		
5	ASSURANT	AIZ	202.98		
5	CORNING INC	GLW	49.59		
5	MEDTRONIC PLC	MDT	82.98		
5	COLGATE PALMOLIV	CL	92.94		
5	MCCORMICK & CO	MKC	72.73		
5	INTEL CORP	INTC	19.55		
5	ST STREET CP	STT	96.28		
5	ESSEX PROP TR	ESS	283.90		
5	ROCKWELL AUTOMAT	ROK	315.55		
5	CBRE GROUP INC	CBRE	125.02		
5	FACTSET RESRCH	FDS	458.26		
5	UDR INC	UDR	41.43		
5	W W GRAINGER INC	GWW	1087.56		
5	HILTON WLDWD HLD	HLT	248.44		
5	COGNIZANT TECH	CTSH	80.99		
5	EXPEDI GROUP INC	EXPE	166.75		
5	GEN DIGITAL ORD	GEN	28.48		
5	AMER EXPRESS CO	AXP	294.05		
5	FISERV INC ORD	FI	162.79		
5	FRANKLIN RES	BEN	21.64		
5	PARKER-HANNIFIN	PH	664.70		
5	CORPAY INC ORD	CPAY	325.11		
5	CHURCH DWIGHT	CHD	98.31		
5	M MARIETTA	MLM	547.55		
5	ARCH CAPITAL GP	ACGL	95.04		
5	EQ RESIDENT	EQR	70.14		
5	MOODY'S	МСО	479.32		
5	WYNN RESORTS	WYNN	90.54		
5	BLACKROCK INC	BLK	979.89		
5	AMETEK	AME	178.74		

5	SYSCO CORP	SYY	73.00		
6	LAM RESEARCH	LRCX	80.79		
6	AMERIPRISE FINCL	AMP	509.24		
6	ROSS STORES	ROST	140.09		
6	BAKER HUGHES ORD	BKR	37.05		
6	CHEVRON	CVX	136.70		
6	JUNIPER NETWRKS	JNPR	35.93		
6	EXPDTR INT ORD A	EXPD	112.73		
6	WALT DISNEY CO	DIS	113.04		
6	EVEREST GRUP ORD	EG	347.19		
6	ELEVNCE HLTH ORD	ELV	383.84		
6	SHERWIN-WILLIAMS	SHW	358.81		
6	EXXON MOBIL	XOM	102.30		
6	AMGEN	AMGN	288.18		
6	METLIFE INC	MET	78.58		
6	CF INDUSTRIES	CF	90.71		
6	GENERAL MOTORS	GM	49.61		
6	TYLER TECHNOL	TYL	576.99		
6	BANK OF AMERICA	BAC	44.13		
6	MSCI	MSCI	564.02		
6	GENUINE PARTS CO	GPC	126.52		
6	PUBL SVC ENTER	PEG	81.03		
6	WATERS CORP	WAT	349.24		
6	LEIDOS HLDGS INC	LDOS	148.52		
6	ZMMR BIOMT HLDS	ZBH	92.17		
6	HASBRO INC	HAS	66.71		
6	HENRY SCHEIN	HSIC	69.99		
6	AIRBNB INC ORD	ABNB	129.00		
6	AMAZON COM	AMZN	205.01		
6	PRINCIPAL FNANCL	PFG	77.89		
6	WILLIAMS SONOMA	WSM	161.76		
6	FIDELITY NATL IN	FIS	79.61		
6	APTIV PLC	APTV	66.81		
6	ILLINOIS TOOL WK	ITW	245.08		
6	XYLEM INC	XYL	126.04		
6	DIGITAL REALTY	DLR	171.52		
6	CENTENE CORP	CNC	56.44		
6	EMERSON ELECTRIC	EMR	119.38		
6	TESLA INC	TSLA	346.46		
6	MARTHN PETRO	MPC	160.74		
6	BRISTOL MYERS SQ	BMY	48.28		
6	KEYSIGHT TCH INC	KEYS	157.04		

6	SERVICENOW INC	NOW	1011.09		
6	EQUINIX INC	EQIX	888.82		
6	PENTAIR PLC	PNR	99.18		
6	UNION PACIFIC CP	UNP	221.66		
6	HERSHEY CO	HSY	160.69		
6	TRACTOR SUPPLY	TSCO	48.40		
6	EQUIFAX INC	EFX	264.19		
6	HUNTGTN BKSHR	HBAN	15.63		
6	MOTOROLA SOL	MSI	415.38		
7	JACOBS SOLTN ORD	J	126.30		
7	AVALONBAY COMM	AVB	206.77		
7	ELI LILLY	LLY	737.67		
7	DAVITA INC	DVA	136.26		
7	MARRIOTT INTERNL	MAR	263.83		
7	CARRR GLB CR ORD	CARR	71.20		
7	INTNL PAPER CO	IP	47.81		
7	NORFOLK SOUTHERN	NSC	247.12		
7	ALPHABET INC C	GOOG	172.85		
7	M&T BANK CRP	МТВ	182.64		
7	SIMON PROP GRP	SPG	163.07		
7	ALPHABET INC A	GOOGL	171.74		
7	SUPR MCR CMP ORD	SMCI	40.02		
7	FORTIVE CORPORTN	FTV	70.19		
7	HOME DEPOT INC	HD	368.29		
7	PUBLIC STORG ORD	PSA	308.41		
7	VERALTO CORP ORD	VLTO	101.03		
7	PG&E CORP	PCG	16.88		
7	VALERO ENERGY	VLO	128.97		
7	BUNGE GLOBAL ORD	BG	78.15		
7	CH ROBINSON WW	CHRW	95.97		
7	ANALOG DEVICES	ADI	213.98		
7	SYNCHRONY FIN	SYF	57.65		
7	MARKETAXESS	МКТХ	216.41		
7	SGT TCHG HLD ORD	STX	117.94		
7	HUMANA INC	HUM	233.13		
7	CARNIVAL CORP	CCL	23.22		
7	NEXTERA ENERGY	NEE	70.64		
7	DOVER CORP	DOV	177.75		
7	BAXTER INTL INC	BAX	30.50		
7	AIR PRODS & CHEM	APD	278.91		
7	EOG RESOURCES	EOG	108.57		
7	EATON CORP	ETN	320.20		

7	AMCOR PLC	AMCR	9.11		
7	UNIV HEALTH SVC	UHS	190.35		
7	CUMMINS INC	СМІ	321.48		
7	SYNOPSYS	SNPS	463.98		
7	KIMCO REALTY CP	KIM	21.26		
7	NVIDIA CORP	NVDA	135.13		
7	ZOETIS INC	ZTS	168.63		
7	UNITED AIRLNS HD	UAL	79.45		
7	COMCAST CORP A	CMCSA	34.57		
7	ARCHER-DANIELS	ADM	48.27		
7	LOCKHEED MARTIN	LMT	482.38		
7	A O SMITH	AOS	64.31		
7	PROLOGIS	PLD	108.60		
7	THE KRFT HNZ CO	КНС	26.73		
7	EXTRA SPACE STRG	EXR	151.15		
7	SALESFRC INC ORD	CRM	265.37		
7	QUALCOMM INC	QCOM	145.20		
8	APPLE INC	AAPL	200.85		
8	KEYCORP NEW	KEY	15.86		
8	CITIZENS FINANL	CFG	40.35		
8	LULULEMON ATHLCA	LULU	316.67		
8	PACCAR INC	PCAR	93.85		
8	ONEOK INC	OKE	80.84		
8	TRST FINANCL ORD	TFC	39.50		
8	PRUDENTIAL FINL	PRU	103.89		
8	CONOCOPHILLIPS	COP	85.35		
8	REGIONS FINANCL	RF	21.44		
8	PHILLIPS 66	PSX	113.48		
8	SEMPRA ORD	SRE	78.59		
8	INCYTE CORP	INCY	65.06		
8	PPG IND	PPG	110.80		
8	LOWES COMPANIES	LOW	225.73		
8	STARBUCKS CORP	SBUX	83.95		
8	FREEPORTMCMORAN	FCX	38.48		
8	US BANCORP	USB	43.59		
8	ORACLE CORP	ORCL	165.53		
8	PNC FINL SVC	PNC	173.81		
8	CHIPOTLE MX GRL	CMG	50.08		
8	CLOROX CO	CLX	131.88		
8	PTC INC	PTC	168.32		
8	CSX CORPORATION	CSX	31.59		
8	AVERY DENNISON	AVY	177.73		

8	CATERPILLAR INC	CAT	348.03		
8	POOL CORP	POOL	300.59		
8	CONAGRA BRANDS	CAG	22.89		
8	WESTERN DGTL CRP	WDC	51.55		
8	MTCH GRP INC ORD	МТСН	29.94		
8	TEXTRON INC	ТХТ	74.03		
8	WEYERHAEUSER CO	WY	25.91		
8	TEXAS INSTRUMENT	TXN	182.85		
8	CARMAX INC	КМХ	64.46		
8	SMRFT WSTRCK ORD	SW	43.33		
8	HEALTHPK PROPRTS	DOC	17.41		
8	BALL CORP	BALL	53.58		
8	PACKAGING AMER	PKG	193.17		
8	ERIE INDEMNITY	ERIE	358.51		
8	SCHLUMBERGER LTD	SLB	33.05		
8	PEPSICO INC	PEP	131.45		
8	DAYFORCE INC ORD	DAY	59.08		
8	PFIZER INC	PFE	23.49		
8	GENERAL MILLS	GIS	54.26		
8	HUBBELL INCRPRTD	HUBB	389.58		
8	MGM RESORTS INT	MGM	31.65		
8	FIFTH THR BNCP	FITB	38.19		
8	BXP INC ORD	BXP	67.33		
8	UNITED RENTAL	URI	708.38		
8	ACCENTURE PLC	ACN	316.82		
9	FED RLTY INV TR	FRT	95.48		
9	MICRON TECH	MU	94.46		
9	DEVON ENERG	DVN	30.26		
9	IDEX	IEX	180.91		
9	INTERPBLIC GRP	IPG	23.96		
9	CDW CORP	CDW	180.36		
9	BECTON DICKINSN	BDX	172.59		
9	PAYPAL HOLDI	PYPL	70.28		
9	HST HTL&RSRT ORD	HST	15.49		
9	APPLIED MATL	AMAT	156.75		
9	BROWN FORMAN B	BFb	33.34		
9	NXP SEMICOND NV	NXPI	191.13		
9	CONSTELLATION A	STZ	178.29		
9	BLACKSTONE ORD	BX	138.76		
9	METTLER-TOLEDO	MTD	1155.52		
9	GARTNER	IT	436.42		
9	OCCIDENTAL PETE	OXY	40.78		

9	NVR INC	NVR	7115.93		
9	THE CAMPBELL ORD	СРВ	34.04		
9	NUCOR	NUE	109.36		
9	INGERSOL RND ORD	IR	81.64		
9	DUPONT DE NMOURS	DD	66.80		
9	MONOLITHIC POWER	MPWR	661.90		
9	INVESCO LTD	IVZ	14.46		
9	DELL TECHNLGS C	DELL	111.27		
9	ARISTA NETWORKS	ANET	86.64		
9	INTL FLAV & FRAG	IFF	76.56		
9	T ROWE PRICE GP	TROW	93.59		
9	OLD DOMINION	ODFL	160.17		
9	IRON MOUNTAIN	IRM	98.71		
9	KKR & CO INC ORD	KKR	121.46		
9	NORDSON CP	NDSN	211.99		
9	GE HLTCR TCH ORD	GEHC	70.54		
9	MASCO CORP	MAS	62.42		
9	PULTEGROUP INC	PHM	98.03		
9	THE COOPR CO ORD	COO	68.28		
9	REVVITY INC ORD	RVTY	90.42		
9	AKAMAI TECH INC	AKAM	75.93		
9	OMNICOM GP INC	OMC	73.44		
9	QORVO INC ORD	QRVO	76.02		
9	DIAMOND BAK ENGY	FANG	134.55		
9	EASTMAN CHEM	EMN	78.37		
9	LAS VEGAS SANDS	LVS	41.16		
9	LAMB WESTON HLDS	LW	55.78		
9	DANAHER	DHR	189.90		
9	FEDEX CORP	FDX	218.10		
9	J.B. HUNT TRAN	JBHT	138.85		
9	AGILENT TECH	А	111.92		
9	DELTA AIR LIN	DAL	48.39		
9	HWLTT PCKRD ENTP	HPE	17.28		
10	MERCK & CO	MRK	76.84		
10	ALIGN TECH INC	ALGN	180.94		
10	UNITEDHEALTH GP	UNH	301.91		
10	MOHAWK INDS	MHK	100.61		
10	UNITED PARCEL B	UPS	97.54		
10	ADOBE INC	ADBE	415.09		
10	HOLOGIC INC	HOLX	62.17		
10	THERMO FISHER SC	ТМО	402.82		
10	D.R. HORTON INC	DHI	118.06		

10	GLOBL PAYMNTS	GPN	75.61		
10	ESTEE LAUDER	EL	66.94		
10	NIKE INC CL B	NKE	60.59		
10	THE AES CORP	AES	10.09		
10	HP INC	HPQ	24.90		
10	BEST BUY CO INC	BBY	66.28		
10	GENERAC HLD	GNRC	122.13		
10	NETAPP INC	NTAP	99.16		
10	HALLIBURTON CO	HAL	19.59		
10	EDISON INTL	EIX	55.65		
10	NORWGN CRUS LINE	NCLH	17.65		
10	ADV MICRO DEVICE	AMD	110.73		
10	EPAM SYSTEMS INC	EPAM	174.49		
10	BIOGEN INC	BIIB	129.79		
10	MICROCHIP TECH	MCHP	58.04		
10	CSR ENTRNMNT ORD	CZR	26.88		
10	APA CORPORTN ORD	APA	17.01		
10	ALEXANDRIA RE EQ	ARE	70.19		
10	FIRST SOLAR	FSLR	158.08		
10	SKYWORKS SOLUTNS	SWKS	69.03		
10	ZEBRA TECH	ZBRA	289.77		
10	IQVIA HOLDINGS	IQV	140.33		
10	VIATRIS INC ORD	VTRS	8.79		
10	LENNAR CP CL A	LEN	106.08		
10	STANLY BLK&DCKR	SWK	65.43		
10	LYONDELLBASEL A	LYB	56.49		
10	BIOTECHNE CORP	TECH	48.40		
10	CHRLS RIVER LABS	CRL	135.63		
10	WEST PHARM SVCS	WST	210.85		
10	BUILDR FIRST ORD	BLDR	107.68		
10	TARGET CORP	TGT	94.01		
10	REGENERON PHAR	REGN	490.28		
10	ALBEMARLE	ALB	55.76		
10	DOW INC	DOW	27.74		
10	DCKRS OUTDR CORP	DECK	105.52		
10	TERADYNE INC	TER	78.60		
10	ON SEMICONDUCTOR	ON	42.02		
10	ENPHASE ENRGY	ENPH	41.39		
10	MODERNA INC	MRNA	26.56		

	NASDAQ 100 Stocks,	objectively r	anked 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	NETFLIX INC	NFLX	1207.23			
1	TAKE TWO	TTWO	226.28			
1	CRWDSTRK HLD INC	CRWD	471.37			
1	MONSTER BEV CORP	MNST	63.95			
1	DOORDASH ORD A	DASH	208.65			
1	ZSCALER INC	ZS	275.70			
1	GILEAD SCI	GILD	110.08			
1	EXELON CORPRTN	EXC	43.82			
1	MERCADOLIBRE	MELI	2563.29			
2	O REILLY AUTO	ORLY	1367.50			
2	COCA-CLA EUR ORD	CCEP	91.79			
2	T MOBILE US IN	TMUS	242.20			
2	FORTINET	FTNT	101.78			
2	DOLLAR TREE INC	DLTR	90.26			
2	BOOKING HOLDINGS	BKNG	5518.93			
2	VERISK ANLYTCS	VRSK	314.14			
2	CHARTER COMM ORD	CHTR	396.27			
2	FASTENAL CO	FAST	41.34			
2	AMRCN ELCTRC ORD	AEP	103.49			
3	PAYCHEX INC	PAYX	157.91			
3	XCEL ENERGY INC	XEL	70.10			
3	COPART INC	CPRT	51.48			
3	COSTCO WHOLESAL	COST	1040.18			
3	CISCO SYSTEMS	CSCO	63.04			
3	AUTOMATIC DATA	ADP	325.53			
3	BROADCOM INC	AVGO	242.07			
3	CINTAS CORP	CTAS	226.50			
3	ROPER TCHNLG ORD	ROP	570.27			
3	COSTAR GROUP	CSGP	73.56			
4	VERTEX PHARM	VRTX	442.05			
4	INTUIT INC	INTU	753.47			
4	MONDELEZ INT CLA	MDLZ	67.49			
4	ELECTRONIC ART	EA	143.78			
4	KRIG DR PPPR ORD	KDP	33.67			
4	CADENCE DESIGN	CDNS	287.07			
4	IDEXX LABS	IDXX	513.36			
4	LINDE PLC ORD	LIN	467.58			
4	KLA CORP	KLAC	756.88			

4	DEXCOM	DXCM	85.80		
5	INTUITIVE SURG	ISRG	552.34		
5	WRN BRS DS A ORD	WBD	9.97		
5	HNYWL INTRTL ORD	HON	226.67		
5	PALO AL NTWK ORD	PANW	192.42		
5	META PLTFORM ORD	META	647.49		
5	MICROSOFT CP	MSFT	460.36		
5	ANSYS INC	ANSS	330.82		
5	AUTODESK INC	ADSK	296.12		
5	CNSTLN ENRGY ORD	CEG	306.15		
5	INTEL CORP	INTC	19.55		
6	WORKDAY INC	WDAY	247.71		
6	COGNIZANT TECH	CTSH	80.99		
6	PDD HOLDINGS DRC	PDD	96.51		
6	ASTRZNCA PLC DRC	AZN	72.83		
6	LAM RESEARCH	LRCX	80.79		
6	ROSS STORES	ROST	140.09		
6	BAKER HUGHES ORD	BKR	37.05		
6	AMGEN	AMGN	288.18		
6	AIRBNB INC ORD	ABNB	129.00		
6	AMAZON COM	AMZN	205.01		
7	ATLASN CRP A ORD	TEAM	207.63		
7	TESLA INC	TSLA	346.46		
7	ASML HOLDING DRC	ASML	736.77		
7	MARRIOTT INTERNL	MAR	263.83		
7	ALPHABET INC C	GOOG	172.85		
7	ALPHABET INC A	GOOGL	171.74		
7	SUPR MCR CMP ORD	SMCI	40.02		
7	ANALOG DEVICES	ADI	213.98		
7	SYNOPSYS	SNPS	463.98		
7	NVIDIA CORP	NVDA	135.13		
8	COMCAST CORP A	CMCSA	34.57		
8	THE KRFT HNZ CO	КНС	26.73		
8	QUALCOMM INC	QCOM	145.20		
8	APPLE INC	AAPL	200.85		
8	LULULEMON ATHLCA	LULU	316.67		
8	PACCAR INC	PCAR	93.85		
8	STARBUCKS CORP	SBUX	83.95		
8	CSX CORPORATION	CSX	31.59		
8	GLOBL FOUNDR ORD	GFS	35.80		
8	TEXAS INSTRUMENT	TXN	182.85		
9	PEPSICO INC	PEP	131.45		

9	MICRON TECH	MU	94.46		
9	CDW CORP	CDW	180.36		
9	PAYPAL HOLDI	PYPL	70.28		
9	APPLIED MATL	AMAT	156.75		
9	NXP SEMICOND NV	NXPI	191.13		
9	ARM HOLDINGS ADR	ARM	124.54		
9	OLD DOMINION	ODFL	160.17		
9	GE HLTCR TCH ORD	GEHC	70.54		
9	DIAMOND BAK ENGY	FANG	134.55		
10	DATADOG INC A	DDOG	117.88		
10	ADOBE INC	ADBE	415.09		
10	ADV MICRO DEVICE	AMD	110.73		
10	BIOGEN INC	BIIB	129.79		
10	MICROCHIP TECH	MCHP	58.04		
10	REGENERON PHAR	REGN	490.28		
10	MRVL TCHNLGY ORD	MRVL	60.19		
10	MONGODB INC A	MDB	188.83		
10	ON SEMICONDUCTOR	ON	42.02		
10	ILLUMINA INC	ILMN	82.24		
10	THE TRD DESK INC	TTD	75.22		
10	MODERNA INC	MRNA	26.56		

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.

Terms of Use: The information in this report is intended for sophisticated traders and investors who understand the risks of trading in the financial markets.

The information and data herein are based on sources available to the public. The contents are not investment advice. Written reports cannot substitute for full-time professional investment management. No representation is made that this information is reliable, accurate, complete or current. No representation is made that any regulatory authority has passed on the merits, adequacy or accuracy of this information. Nothing herein should be interpreted as any kind of offer, solicitation, commitment, promise, warranty, or guarantee whatsoever relating to any of the contents of these pages. INFORMATION PROVIDED IN THIS DOCUMENT IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED. The author of this report, as well as affiliated persons and companies, are not responsible for any investment decision and accept no liability for any loss arising from the use of information contained in this report. The reader assumes the entire risk of any use whatsoever of this information.

Robert W. Colby Asset Management, Inc. (Colby) hereby certifies that the views expressed in this research report accurately reflect the personal views of the Company's Chief Investment Officer, Robert W. Colby, CMT, and/or other trained members of Colby, about any and all of the subject markets or securities, and further certifies that no part of the compensation of Colby was, is, or will be directly or indirectly related to the recommendations or views in this report. Colby is engaged in investment management as well as the conduct and publication of professional-quality, independent technical analysis research and, as a matter of policy, always makes best efforts to be as objective and unbiased as possible.

Any and all statements referring to Robert W. Colby Asset Management, Inc., performance are intended to be accurate and complete and to disclose all material facts necessary to avoid any unwarranted inference. Any and all investment performance data shown reflect all accounts in our recommended investment program. (Some clients, at their own choosing, may hold securities that are not included in our recommended investment program, or they may choose to deviate from our program in some other way; therefore, their performance results may deviate from our recommended investment program, for better or worse, and are not included in our performance data.) Our performance data reflects the deduction of advisory fees, brokerage or other commissions and fees, and any other expenses that accounts have actually paid. Our performance data reflects the reinvestment of dividends, interest, and other earnings. Our investment strategies and all fees are explained on our website and in our disclosure documents and also are available on request.

The industry standard benchmark for performance comparison is generally the S&P 500 Index, although that and all other price indexes have certain limitations in that they differ from our recommended investment program in volatility, asset mix, diversification/concentration, dividends, interest, trading costs, fees, and other factors. Unlike the S&P 500 Index, which passively reflects the price performance of 500 large-capitalization stocks, our recommended investment program is concentrated in relatively few securities and actively aims first for capital preservation and second for capital appreciation. We work continuously to achieve these goals. We try to anticipate and adapt to change. Regulators point out that there can never be any

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.

Colby's technical analysis is prepared using widely-available public data that is generally accepted as reasonably reliable, although Colby cannot guarantee accuracy or completeness of data and analysis and no representation is made to that effect. Colby's technical analysis is based primarily on analysis of the current price and volume performance of a security relative to other securities and in the context of its historical patterns of performance, in accordance with the Body of Knowledge and Code of Ethics endorsed by the CMT Association, the globally-recognized, professional regulatory organization for technical analysts established in 1973. See: https://cmtassociation.org/

Investments discussed in this report are not suitable for all investors. This report does not take into account the investment objectives, financial situation or specific needs of any particular investor. Every investor should consider whether any suggestion or recommendation is appropriate given his particular circumstances. Technical analysis alone should not be relied upon as the sole basis for making investment decisions. All publicly available information regarding the security in question should be reviewed, including the fundamentals of the security and other information provided in any filings with the Securities and Exchange Commission (SEC).

Although persons and companies associated with Colby may from time to time hold positions in securities mentioned in these research reports, Colby's policy proscribes any employee activity that would conflict with client interests.

The information provided herein is protected by copyright and intellectual property laws. You may not reproduce, retransmit, distribute, disseminate, sell, publish, broadcast or circulate the information to anyone in any form whatsoever, without the express written consent of the publisher.

Copyright © 2024 by Robert W. Colby Asset Management, Inc. All rights reserved.

Robert W. Colby Asset Management, Inc. 48 Wall Street, 11th Floor New York City, NY 10005

phone: 646-652-6879

email: info@colbyassetmanagement.com