2023 January Indicator Trifecta & Annual Forecast Update

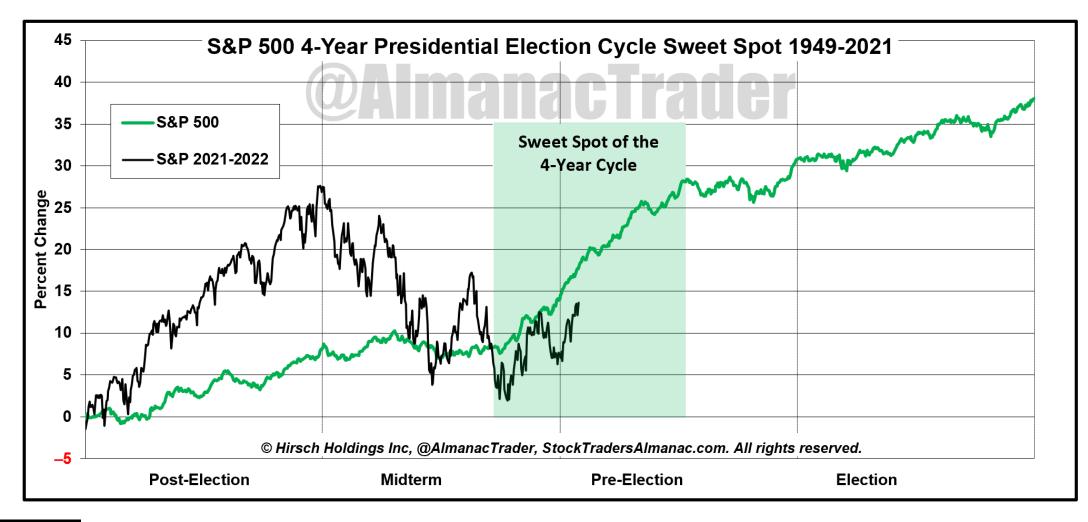
Jeffrey A. Hirsch

CEO: Hirsch Holdings Inc. | Editor-in-Chief: Stock Trader's Almanac

Members Only Webinar February 1, 2023



2022 Midterm Bear Sets Up 4-Year Cycle Sweet Spot





Market Hits The Trifecta

	S&P 50	0 Janua	ary Indicator	r Trifecta	- 3 Positive	
New Year	SC Rally	FFD	JB	Feb	Last 11 Mon	Full Year
1950	1.3%	2.0%	1.7%	1.0%	19.7%	21.8%
1951	3.1%	2.3%	6.1%	0.6%	9.7%	16.5%
1952	1.4%	0.6%	1.6%	- 3.6%	10.1%	11.8%
1954	1.7%	0.5%	5.1%	0.3%	38.0%	45.0%
1958	3.5%	2.5%	4.3%	- 2.1%	32.4%	38.1%
1959	3.6%	0.3%	0.4%	- 0.02%	8.1%	8.5%
1961	1.7%	1.2%	6.3%	2.7%	15.8%	23.1%
1963	1.7%	2.6%	4.9%	- 2.9%	13.3%	18.9%
1964	2.3%	1.3%	2.7%	1.0%	10.0%	13.0%
1965	0.6%	0.7%	3.3%	- 0.1%	5.6%	9.1%
1966	0.1%	0.8%	0.5%	- 1.8%	- 13.5%	- 13.1%
1971	1.9%	0.04%	4.0%	0.9%	6.5%	10.8%
1972	1.3%	1.4%	1.8%	2.5%	13.6%	15.6%
1975	7.2%	2.2%	12.3%	6.0%	17.2%	31.5%
1976	4.3%	4.9%	11.8%	- 1.1%	6.5%	19.1%
1979	3.3%	2.8%	4.0%	- 3.7%	8.0%	12.3%
1983	1.2%	3.2%	3.3%	1.9%	13.5%	17.3%
1987	2.4%	6.2%	13.2%	3.7%	- 9.9%	2.0%
1989	0.9%	1.2%	7.1%	- 2.9%	18.8%	27.3%
1995	0.2%	0.3%	2.4%	3.6%	30.9%	34.1%
1996	1.8%	0.4%	3.3%	0.7%	16.5%	20.3%
1997	0.1%	1.0%	6.1%	0.6%	23.4%	31.0%
1999	1.3%	3.7%	4.1%	- 3.2%	14.8%	19.5%
2004	2.4%	1.8%	1.7%	1.2%	7.1%	9.0%
2006	0.4%	3.4%	2.5%	0.05%	10.8%	13.6%
2011	1.1%	1.1%	2.3%	3.2%	- 2.2%	- 0.003%
2012	1.9%	1.8%	4.2%	4.1%	8.7%	13.4%
2013	2.0%	2.2%	4.8%	1.1%	23.4%	29.6%
2017	0.4%	1.3%	1.8%	3.7%	17.3%	19.4%
2018	1.1%	2.8%	5.6%	- 3.9%	- 11.2%	- 6.2%
2019	1.3%	2.7%	7.9%	3.0%	19.5%	28.9%
2023	0.8%	1.4%	6.2%			
			Average:	0.5%	12.3%	17.5%
			# Up:	20	27	28
			#Down:	11	4	3
			© StockTradersA	Imanac.com, H	lirsch Holdings Inc. A	All rights reserved.

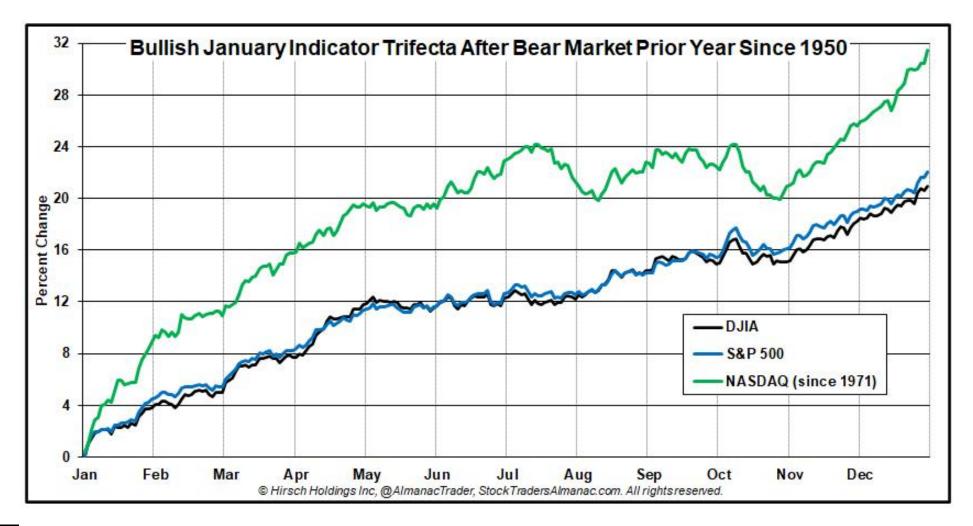
STOCK TRADER'S Almanac

Hitting January Indicator Trifecta After Bear Market

Prior Year		Santa Claus	First 5	January			
Bear Low*	New Year	Rally	Days	Barometer	February	Last 11 Mos	Full Year
6/13/1949	1950	1.3%	2.0%	1.7%	1.0%	19.7%	21.8%
9/14/1953	1954	1.7%	0.5%	5.1%	0.3%	38.0%	45.0%
10/22/1957	1958	3.5%	2.5%	4.3%	- 2.1%	32.4%	38.1%
10/25/1960	1961	1.7%	1.2%	6.3%	2.7%	15.8%	23.1%
6/26/1962	1963	1.7%	2.6%	4.9%	- 2.9%	13.3%	18.9%
5/26/1970	1971	1.9%	0.04%	4.0%	0.9%	6.5%	10.8%
11/23/1971	1972	1.3%	1.40%	1.8%	2.5%	13.6%	15.6%
10/3/1974	1975	7.2%	2.2%	12.3%	6.0%	17.2%	31.5%
3/6/1978	1979	3.3%	2.8%	4.0%	- 3.7%	8.0%	12.3%
8/12/1982	1983	1.2%	3.2%	3.3%	1.9%	13.5%	17.3%
8/31/1998	1999	1.3%	3.7%	4.1%	- 3.2%	14.8%	19.5%
10/3/2011	2012	1.9%	1.8%	4.2%	4.1%	8.7%	13.4%
2/11/2016	2017	0.4%	1.3%	1.8%	3.7%	17.3%	19.4%
10/12/2022	2023	0.8%	1.4%				
				Average:	0.9%	16.8%	22.1%
				# Up:	9	13	13
				#Down:	4	0	0

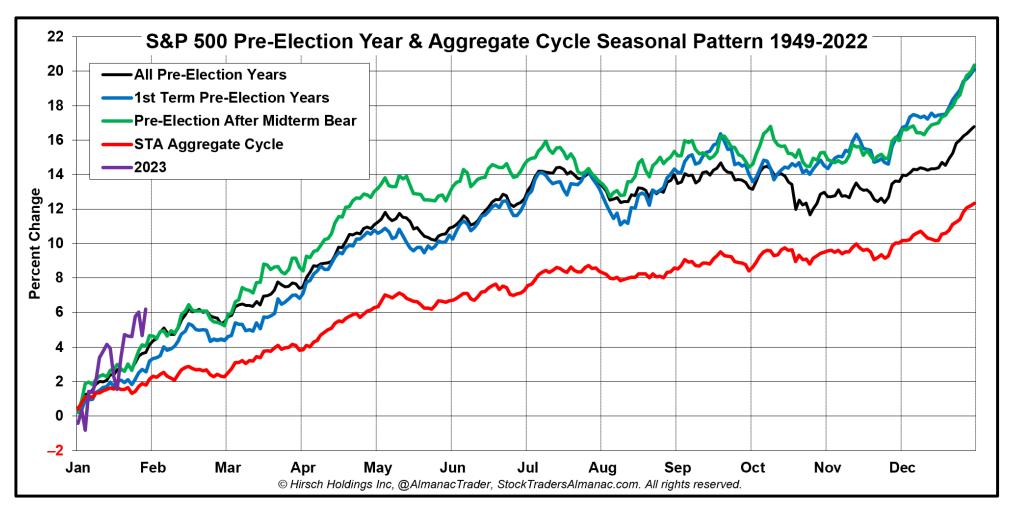


NASDAQ Amazing – January Trifecta Years After Bear Market



S T O C K TRADER'S almanac

Pre-Election Best Year of 4-Year Cycle



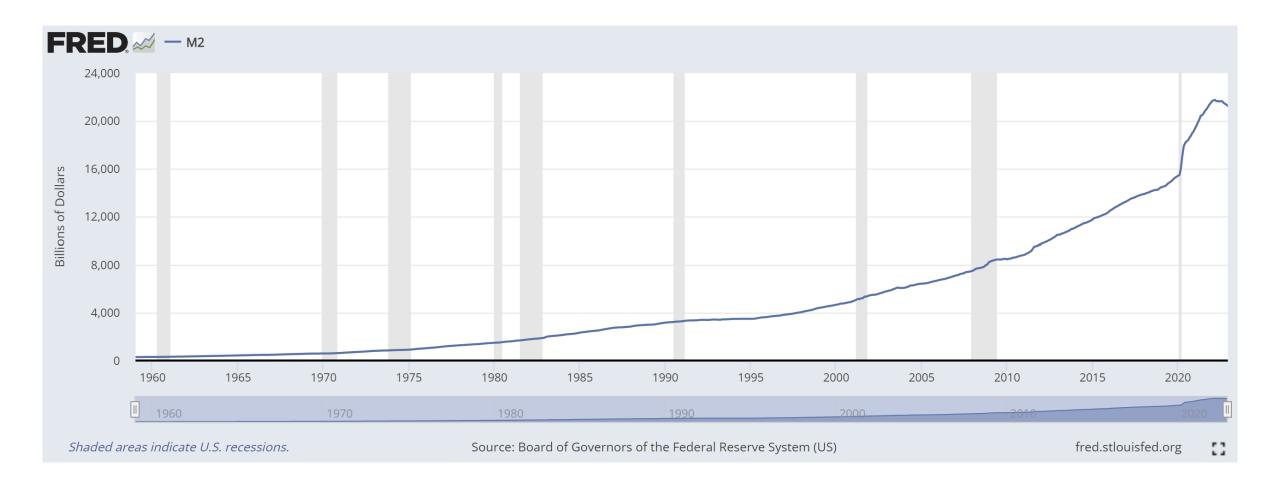
STOCK TRADER'S Almanac

Quantitative Tightening



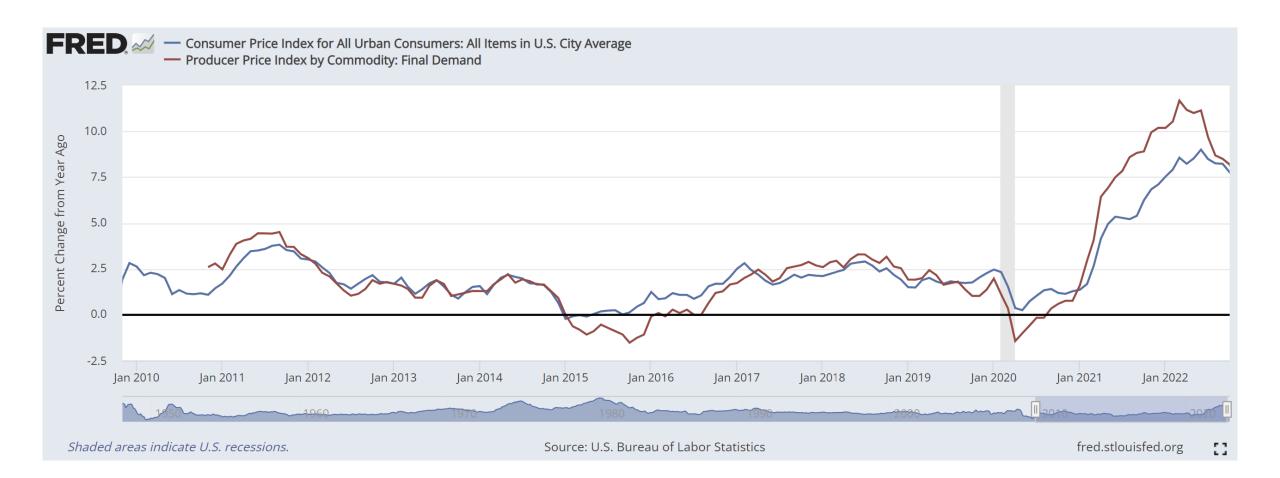


Money Supply





Inflation





Unemployment





Jobless Claims

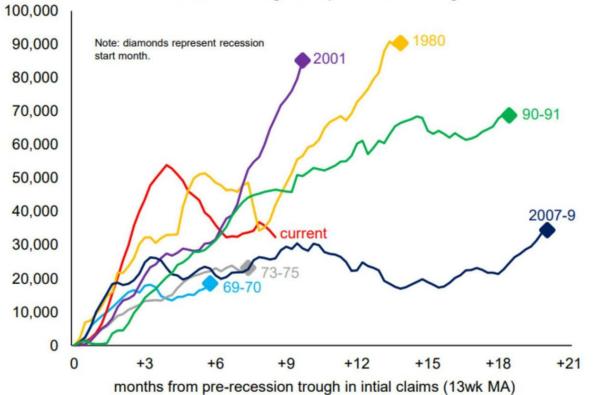
STOCK

TRADER'S

ALMANAC

Fig 6 Initial claims (13wk MA) have troughed between 6 and 20 months prior to a recession commencing

Initial unemployment insurance claims



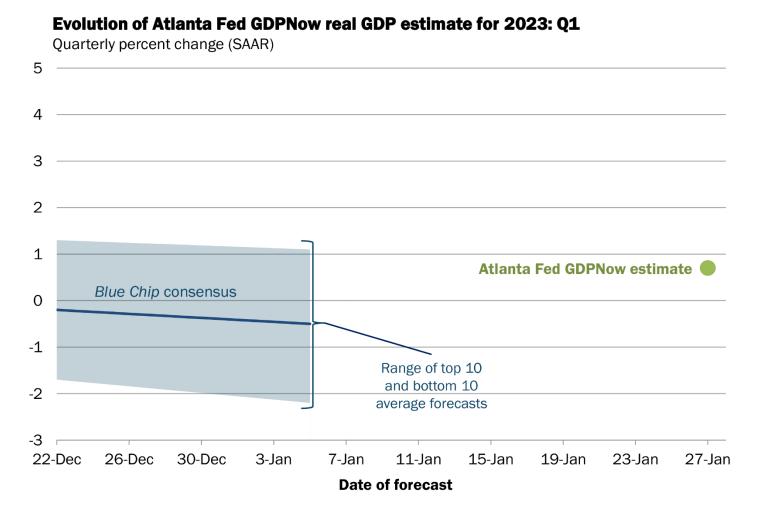
13wk MA, level change from pre-recession trough

Source: Macrobond, Macquarie Macro Strategy

Copyright © 1966-2023 by Jeffrey A. Hirsch and Hirsch Holdings Inc. All rights reserved. **www.stocktradersalmanac.com**

11

GDP Positive Q1 – Latest Estimate: 0.7% – January 27, 2023





Sources: Blue Chip Economic Indicators and Blue Chip Financial Forecasts Note: The top (bottom) 10 average forecast is an average of the highest (lowest) 10 forecasts in the Blue Chip survey.

2023 Forecast Best Case Scenario Now In Play

- Base Case: 65% Probability Current trends remain intact. Inflation continues to moderate at current pace and Fed pauses rate hikes in Q1. No recession, but a marked slowdown in growth and a modest increase in unemployment. Supply chains slowly continue to improve with gains from loosening China Covid-19 policy being held in check by higher infection rates. Slightly below average pre-election year gains of 10-15%.
- Best Case: 25% Probability Loosening China Covid-19 protocols accelerate supply chain recovery. Ukraine and Russia conflict ends. Inflation rapidly retreats allowing Fed to ease to a neutral policy stance. Recession is avoided, growth picks up, and unemployment remains low. Above average pre-election-year gains of 15-20%.
- Worst Case: 10% Probability Inflation persists, and Fed forced to tighten beyond current expectations which triggers a full-blown recession that is accompanied by historical declines in economic growth and a spike in unemployment. Current rally ends up being a bear market bounce. Final bear market bottom arrives in first half of 2023 with late Q3-Q4 rally that returns major indexes to 0-5% at yearend.



ETF Portfolio

		Presei	nted	1/31/	/2023	Buy	Stop	Auto	
Ticker	Exchange Traded Fund	Date	Price	Price	Return	Limit ¹	Loss 1	Sell*	Current Advice 1
XBI	SPDR S&P Biotech **	12/2/21	92.39	88.90	-3.8%			Hold	
BB	iShares Biotech	8/4/22	119.90	136.55	13.9%		119.12	149.70 Hold	
ΥT	iShares DJ Transports	10/6/22	201.14	232.19	15.4%		203.67	260.19 Hold	
YΖ	iShares DJ US Telecom	10/6/22	21.35	24.32	9.8%			Sold 1/6 (@ 23.44
XLP	SPDR Consumer Staples	10/6/22	66.85	73.74	10.3%		67.35	87.92 Hold	
XLF	SPDR Financial	10/6/22	31.09	36.56	17.6%		31.68	43.17 Hold	
XLV	SPDR Health Care	10/6/22	123.23	133.36	8.2%		121.29	163.40 Hold	
XLI	SPDR Industrials	10/6/22	85.39	101.85	19.3%		88.75	115.48 Hold	
XLB	SPDR Materials	10/6/22	69.90	84.65	21.1%		72.20	97.05 Hold	
XLK	SPDR Technology	10/6/22	121.76	135.96	11.7%		118.63	166.71 Hold	
VNQ	Vanguard REIT	10/6/22	77.98	91.06	16.8%		76.85	103.78 Hold	
IYW	iShares US Technology	10/6/22	75.42	82.69	9.6%		71.04	101.27 Hold	
XLE	SPDR Energy	12/1/22	90.58	89.93	-0.7%		79.62	121.76 Hold	
FCG	First Trust Natural Gas	1/5/23	23.00	25.04	New	23.00	20.07	32.15 Buy Dips	
		Open Posi	tion Average	e % Return	11.6%				

Open Position Average % Return 11.6% ¹ STANDARD POLICY: SELL HALF ON A DOUBLE, Buy Limits good til cancel, Stop only if closed below Stop Loss, (S) = Short Trade, *** Spilt adjusted Current Advice is based upon closing prices as they appear in table. *Auto Sell price based upon historical sector returns plus 10% or 20%.** Average purchase price.

Almanac Investor Tactical Seasonal Switching Strategy ETF Portfolio

		Prese	nted	1/31/	2023	Buy	Stop	Auto	
Ticker	Exchange Traded Fund	Date	Price	Price	Return	Limit ¹	Loss 1	Sell*	Current Advice 1
QQQ	Invescos QQQ	10/4/22	279.62	294.62	5.4%				Hold
WM	iShares Russell 2000	10/4/22	173.38	191.48	10.4%				Hold
DIA	SPDR DJIA	10/4/22	301.68	340.83	13.0%				Hold
SPY	SPDR S&P 500	10/4/22	375.21	406.48	8.3%				Hold
		Open Posi	tion Average	e % Return	9.3%				
' STANL	DARD POLICY: SELL HALF ON A DOUBLE, Buy Lin	nits good til ca	ncel, Stop on	ly if closed b	elow Stop Loss				
Current	Advice is based upon closing prices as they appear	in table. *Auto	Sell price ba	sed upon his	torical returns p	olus 10% ol	r 20%.** Ave	erage purc	hase price.



	Presen	ted	1/31/2023	Net %	Buy	Stop		
Ticker Company	Date	Price	Price	Return ***	Limit 1	Loss 1		Current Advice 1
EBS Emergent Biosol	12/19/22	11.09	13.19	18.9%		12.58	Hold	
Pl Intrepid Potash	12/19/22	29.35	32.73	11.5%		30.11	Hold	
ADV Advantage Sol	12/19/22	1.91	2.59	36.0%		2.46	Hold	
ALLT Allot Ltd	12/19/22	2.90	3.79	30.9%		3.51	Hold	
CDNA Caredx Inc	12/19/22	12.05	14.94	24.0%		14.06	Hold	
CONN Conns Inc	12/19/22	5.98	9.41	50.5%			Stopped Out 1/25,	Closed @ 9.00
EQRX Eqrx Inc	12/19/22	2.14	2.45	8.4%			Stopped Out 1/17,	Closed @ 2.32
FLGT Fulgent Genetic	12/19/22	30.69	33.78	10.1%		31.98	Hold	-
				21.9%				
	ļ	Imanad	: Investo	r Small-Ca	ap Stoo	ck Portfo	olio	
	Presen	ted	1/31/2023	Net %	Buy	Stop		
Ticker Company	Date	Price	Price	Return ***	Limit ¹	Loss 1		Current Advice ¹
Ficker Company				107 00/		89.71	Hold	
MGPI Mgp Ingredients ²	11/12/20	41.12	97.54	137.2%				
	11/12/20 10/13/22	41.12 6.52	97.54 5.91	-9.3%		5.06	Hold	
MGPI Mgp Ingredients ² EPSN Epsilon Energy							Hold Hold	
MGPI Mgp Ingredients ² EPSN Epsilon Energy WGS Navigator Holdings	10/13/22	6.52	5.91	-9.3%		5.06		
MGPI Mgp Ingredients ² EPSN Epsilon Energy NVGS Navigator Holdings	10/13/22 10/13/22	6.52 11.66	5.91 12.91	<mark>–9.3%</mark> 10.7%		5.06 9.06	Hold	



Mid Cap & Large Cap Stock Portfolio

	_	Presen		1/31/2023	Net %	Buy	Stop		
Ticker	Company	Date	Price	Price	Return ***	Limit ¹	Loss 1		Current Advice ¹
PR	Permian Resources	10/13/22	8.98	10.87	21.1%		7.73	Hold	
ACLS	Axcelis Technologies	11/10/22	76.19	109.95	44.3%		79.22	Hold	
CCRN	Cross Country Healthcare	11/10/22	31.72	27.75	-12.5%		25.54	Hold	
DGII	Digi International	11/10/22	39.35	33.99	-13.6%		30.21	Hold	
FN	Fabrinet	11/10/22	126.90	131.66	3.8%		111.78	Hold	
PERI	Perion Networks	11/10/22	25.00	33.50	34.0%		24.28	Hold	
SMCI	Super Micro Computer	11/10/22	81.93	72.33	-11.7%		67.00	Hold	
					9.3%				
		A	Imanad	Investor	Large-C	ap Stoo	ck Portfo	olio	
		Presen		1/31/2023	Net %	Buy	Stop		
Ticker	Company	Date	Price	Price	Return ***	Limit ¹	Loss 1		Current Advice ¹
т	AT&T Inc *	4/9/20	20.24	20.37	0.6%			Hold	
1	A us al a a a ll A al	11/12/20	63.49	91.93	44.8%		75.64	Hold	
DOX	Amdocs Ltd								
DOX MUR	Amaoos Lta Murphy Oil	10/13/22	43.67	43.61	-0.1%		38.01	Hold	
			43.67 114.56	43.61 95.84	-0.1% -16.6%		38.01		t 1/18, Closed @ 95.50
MUR AMN	Murphy Oil	10/13/22					38.01 119.55		t 1/18, Closed @ 95.50
MUR AMN EOG	Murphy Oil A M N Healthcare Svcs	10/13/22 11/10/22	114.56	95.84	-16.6%			Stopped Ou	t 1/18, Closed @ 95.50
MUR AMN EOG ELV	Murphy Oil A M N Healthcare Svcs E O G Resources	10/13/22 11/10/22 11/10/22	114.56 146.32	95.84 132.25	-16.6% -9.6%		119.55	Stopped Ou Hold	t 1/18, Closed @ 95.50
MUR AMN EOG ELV PWR	Murphy Oil A M N Healthcare Svcs E O G Resources Elevance Health	10/13/22 11/10/22 11/10/22 11/10/22	114.56 146.32 500.05	95.84 132.25 499.99	-16.6% -9.6% -0.01%		119.55 438.15	Stopped Ou Hold Hold	t 1/18, Closed @ 95.50
MUR	Murphy Oil A M N Healthcare Svcs E O G Resources Elevance Health Quanta Services	10/13/22 11/10/22 11/10/22 11/10/22 11/10/22	114.56 146.32 500.05 146.59	95.84 132.25 499.99 152.19	-16.6% -9.6% -0.01% 3.8%		119.55 438.15 123.48	Stopped Ou Hold Hold Hold	t 1/18, Closed @ 95.50
MUR AMN EOG ELV PWR RS	Murphy Oil A M N Healthcare Svcs E O G Resources Elevance Health Quanta Services Reliance Steel & Aluminm	10/13/22 11/10/22 11/10/22 11/10/22 11/10/22 11/10/22	114.56 146.32 500.05 146.59 198.23	95.84 132.25 499.99 152.19 227.45	16.6% 9.6% 0.01% 3.8% 14.7%		119.55 438.15 123.48 178.98	Stopped Ou Hold Hold Hold Hold	t 1/18, Closed @ 95.50

² Half position, * Adjusted, ** Canadian Dollars, (S) = Short Trade

*** Based on \$1000 to \$4000 initial investment in each stock, Net % Return includes half & closed positions, Value is open position value



Headwinds

- Yield Curve
- Inflation
- Interest Rates
- Leading Economic Indicators
- Earnings
- Tech Layoffs
- Debt Ceiling
- Ukraine and Russia conflict

Tailwinds

- January Indicator Trifecta
- 4-Year Cycle Sweet Spot
- October Bear Killer
- Technical Breakout
- Fed Almost Done
- Employment Metrics Holding Up Well
- Inflation Retreating
- GDP Continued Growth

Outlook:

- Best Case In Play
- China Opening
- Supply Chain Recovery
- Fed Shifts Neutral
- Recession Avoided
- Growth Picks Up
- Unemployment Stable
- Above Average Pre-Election-Year Gains Of At Least 15-20%.



Thank You!

- Jeffrey A. Hirsch is CEO of Hirsch Holdings, Editor-in-Chief of the Stock Trader's Almanac & Almanac Investor Newsletter.
- He is the author of Super Boom: Why the Dow Will Hit 38,820 and How You Can Profit From It and The Little Book of Stock Market Cycles.
- The Data-Rich & Data-Driven 56-Year Market Cycle Analysis of Stock Trader's Almanac is the only investment tool of its kind that helps traders and investors forecast market trends with accuracy and confidence. To learn more please visit <u>www.stocktradersalmanac.com</u>.

DISCLAIMER: FOR INFORMATION PURPOSES ONLY

This presentation has been prepared solely for informational purposes, and is not an offer to buy, nor sell or a solicitation of an offer to buy or sell any security, product, service or investment. The opinions expressed herein do not constitute investment advice and independent advice should be sought where appropriate. All information and opinions expressed herein are current as of publication and are subject to change without notice. Investing involves substantial risk. Neither Mr. Hirsch, nor any of his respective affiliates, employees and/or associates makes any guarantee or other promise as to any results that may be obtained from using this information. The advice and strategies contained herein may not be suitable for every situation. While past performance may be analyzed in this presentation, past performance should not be considered indicative of future performance.

No one should make any investment decision based on this information without first consulting his or her own personal financial advisor and conducting his or her own research and due diligence, including carefully reviewing the prospectus and other public filings of the issuer. Neither Mr. Hirsch, nor any of his respective affiliates, employees and/or associates makes any representations or warranties with respect to the accuracy or completeness of the contents of the information herein and specifically disclaim all warranties, including without limitation warranties of fitness for a particular purpose. Neither Mr. Hirsch, nor any of his respective affiliates, employees shall be liable for damages arising herefrom. No warranty is or may be construed to be created or extended by informational, sales or promotional materials.

