May 2023 Outlook & Update

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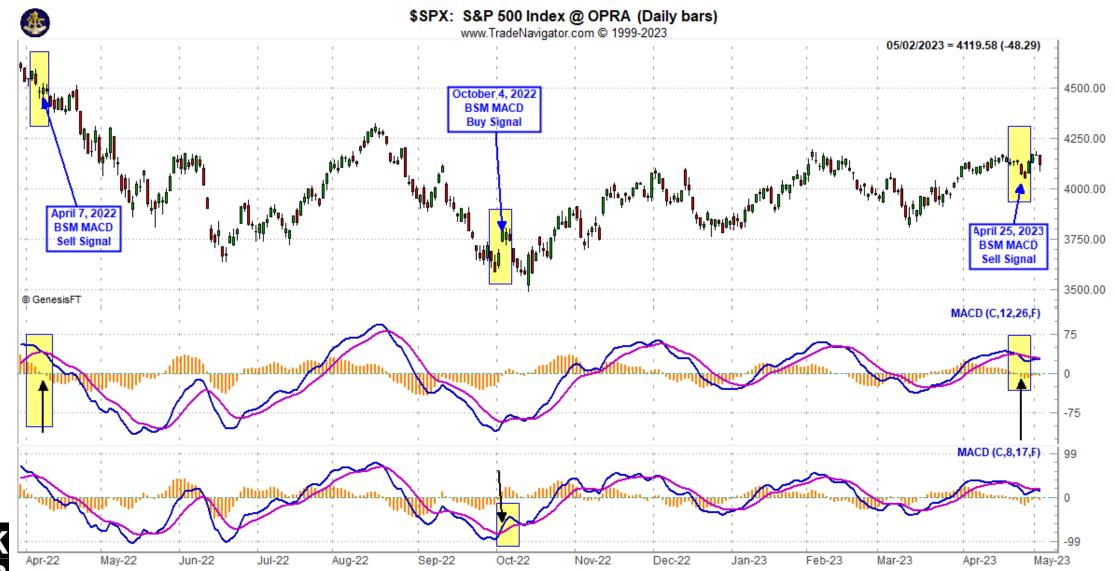
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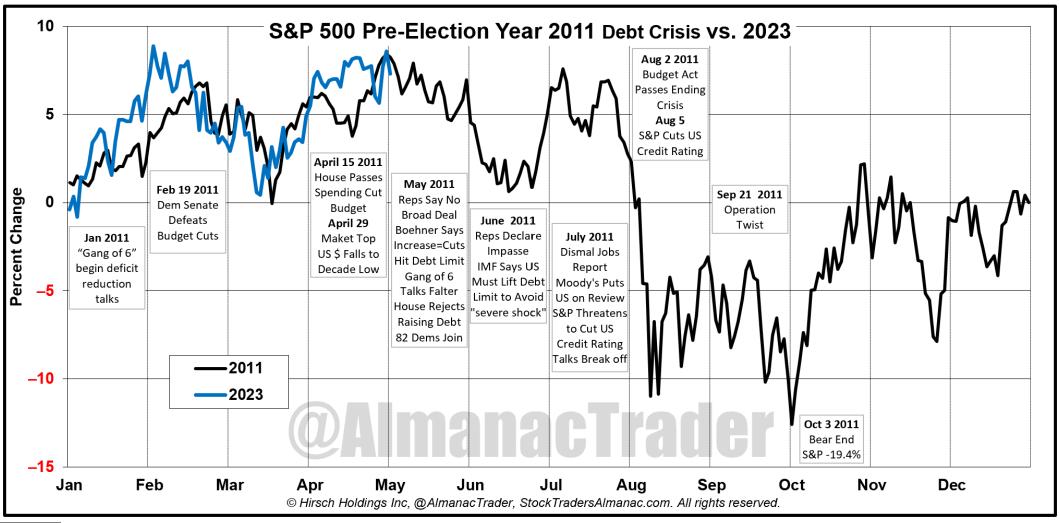
Members Only Webinar May 3, 2023



Repositioning To Neutral For Range Bound Worst Six Months



Debt Ceiling Showdown - End April Top À La 2011?





CDS Spikes





https://www.investing.com/rates-bonds/united-states-cds-5-years-eur

Midterm Year Best Six Months Still Best - Now 19-0

S& l	P 500 P	erformance E	Best Six Mo	onths Nove	mber-April	Starting In	Midterm Y	'ears
Year	Nov%	Dec%	Jan%	Feb%	Mar%	Apr%	BSM	BSM+MACD
1950-1951	-0.1	4.6	6.1	0.6	-1.8	4.8	14.8	12.9
1954-1955	8.1	5.1	1.8	0.4	-0.5	3.8	19.8	16.1
1958-1959	2.2	5.2	0.4	-0.0	0.1	3.9	12.2	14.0
1962-1963	10.2	1.3	4.9	-2.9	3.5	4.9	23.5	22.2
1966-1967	0.3	-0.1	7.8	0.2	3.9	4.2	17.2	20.7
1970-1971	4.7	5.7	4.0	0.9	3.7	3.6	24.9	22.6
1974-1975	-5.3	-2.0	12.3	6.0	2.2	4.7	18.1	23.8
1978-1979	1.7	1.5	4.0	-3.7	5.5	0.2	9.2	9.5
1982-1983	3.6	1.5	3.3	1.9	3.3	7.5	23.0	25.8
1986-1987	2.1	-2.8	13.2	3.7	2.6	-1.1	18.2	21.7
1990-1991	6.0	2.5	4.2	6.7	2.2	0.03	23.5	20.4
1994-1995	-4.0	1.2	2.4	3.6	2.7	2.8	9.0	12.7
1998-1999	5.9	5.6	4.1	-3.2	3.9	3.8	21.5	37.5
2002-2003	5.7	-6.0	-2.7	-1.7	1.0	8.0	3.5	5.3
2006-2007	1.6	1.3	1.4	-2.2	1.0	4.3	7.6	12.0
2010-2011	-0.2	6.5	2.3	3.2	-0.1	2.8	15.2	7.6
2014-2015	2.5	-0.4	-3.1	5.5	-1.7	0.9	3.3	7.4
2018-2019	1.8	-9.2	7.9	3.0	1.8	3.9	8.6	7.8
2022-2023	5.4	– 5.9	6.2	-2.6	3.5	1.5	7.7	7.4
Average:	2.8	0.8	4.2	1.0	1.9	3.4	14.8	16.2
Median:	2.2	1.3	4.0	0.6	2.2	3.8	15.2	14.0
Up:	15	12	17	12	15	18	19	19
Down:	4	7	2	7	4	1	0	0
% Up:	78.9	63.2	89.5	63.2	78.9	94.7	100.0	100.0
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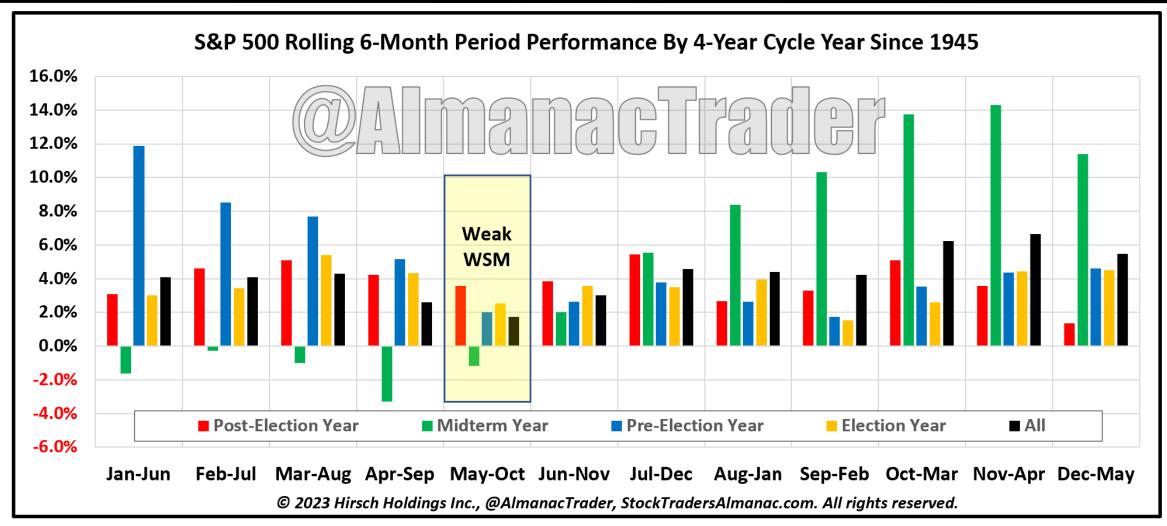


Worst Six Months Not Great in Pre-Election Years

			Wor	st Mont	hs Perfo	rmance E	By 4-Year	Preside	ntial Elec	ction Cyl	e Since 19	51			
Post-E	lection Ye	ar Worst N			Midterm Year Worst Months			Pre-Election Year Worst Months				Election Year Worst Months			
Year	DJIA	SP 500	NASDAQ	Q Year DJIA SP 500 NASDAQ			Year	DJIA	SP 500	NASDAQ	Year	DJIA	SP 500	NASDAQ	
1953	0.39	-0.32	_	1954	10.27	12.10	_	1951	1.24	2.27	_	1952	4.50	5.15	-
1957	-10.79	-10.23	_	1958	19.16	18.16	_	1955	6.86	11.54	-	1956	-7.03	- 5.79	-
1961	3.71	5.07	_	1962	-11.36	-13.37	_	1959	3.66	-0.12	-	1960	-3.55	-1.80	-
1965	4.18	3.71	_	1966	-13.56	-11.93	_	1963	5.23	6.03	-	1964	7.69	6.80	-
1969	-9.91	-6.22	_	1970	2.65	2.12	_	1967	-1.93	-0.12	-	1968	4.40	5.96	-
1973	3.81	1.23	9.10	1974	-20.46	-18.17	-14.13	1971	-10.91	-9.35	-2.50	1972	0.14	3.63	0.12
1977	-11.71	-6.20	-2.22	1978	-5.36	-3.80	-7.63	1975	1.79	1.99	-11.53	1976	-3.20	1.24	0.03
1981	-14.55	-8.22	- 9.51	1982	16.90	14.83	24.13	1979	-4.59	0.06	-1.88	1980	13.15	19.93	22.18
1985	9.24	5.56	-1.24	1986	5.26	3.59	-11.03	1983	-0.08	-0.53	-13.85	1984	3.13	3.77	3.08
1989	9.36	9.92	4.67	1990	-8.07	-8.10	-28.65	1987	-12.81	-12.68	-23.87	1988	5.72	6.75	-3.09
1993	7.38	6.28	10.70	1994	6.15	4.75	10.13	1991	6.28	4.56	14.09	1992	-3.95	0.90	7.38
1997	6.18	14.14	10.51	1998	-5.20	-1.18	-6.51	1995	10.05	12.98	10.99	1996	8.27	7.81	3.08
2001	-15.46	-15.18	-21.77	2002	-15.58	- 17.75	-9.12	1999	-0.55	2.08	10.44	2000	2.21	-1.59	-15.04
2005	2.43	4.34	3.08	2006	6.28	5.14	8.96	2003	15.58	14.59	19.07	2004	-1.94	2.07	-3.56
2009	18.91	18.72	11.45	2010	1.00	-0.29	18.88	2007	6.64	4.52	9.83	2008	-27.26	-30.08	-24.95
2013	4.76	9.95	15.18	2014	4.88	7.12	5.05	2011	-6.68	-8.09	-3.21	2012	-0.89	1.02	1.44
2017	11.64	8.01	9.56	2018	3.94	2.41	-2.72	2015	-0.99	-0.29	1.34	2016	2.07	2.95	7.15
2021	5.74	10.15	6.86	2022	-0.74	-6.29	-0.37	2019	1.70	3.11	3.57	2020	8.86	12.28	8.48
Average:	1.41	2.82	3.57		-0.21	-0.59	-1.00		1.14	1.81	0.96		0.68	2.28	0.49
Median:	4.00	4.70	6.86		1.83	0.92	-2.72		1.47	2.04	1.34		2.14	3.29	1.44
% Up:	72.2	66.7	69.2		55.6	50.0	38.5		55.6	61.1	53.8		61.1	77.8	69.2
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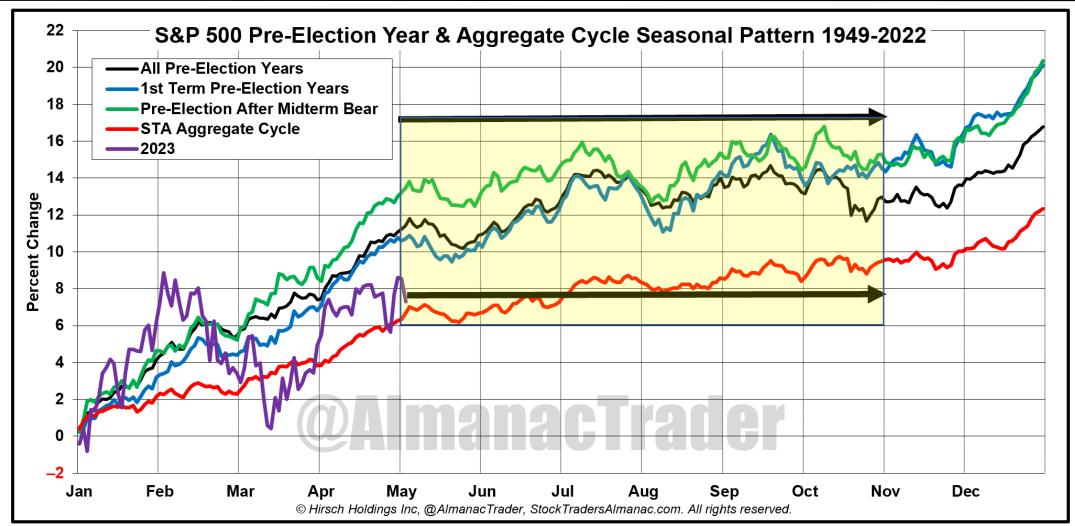


Weak Worst Six-Month Period of the 4-Year Cycle Begins Now



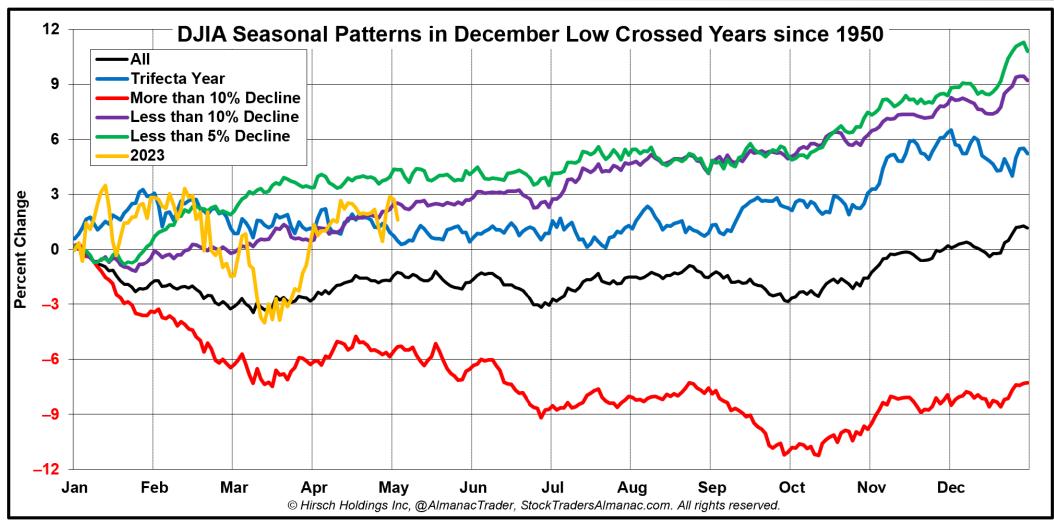


Pre-Election Year & Aggregate Cycle Worst Six Months Sideways



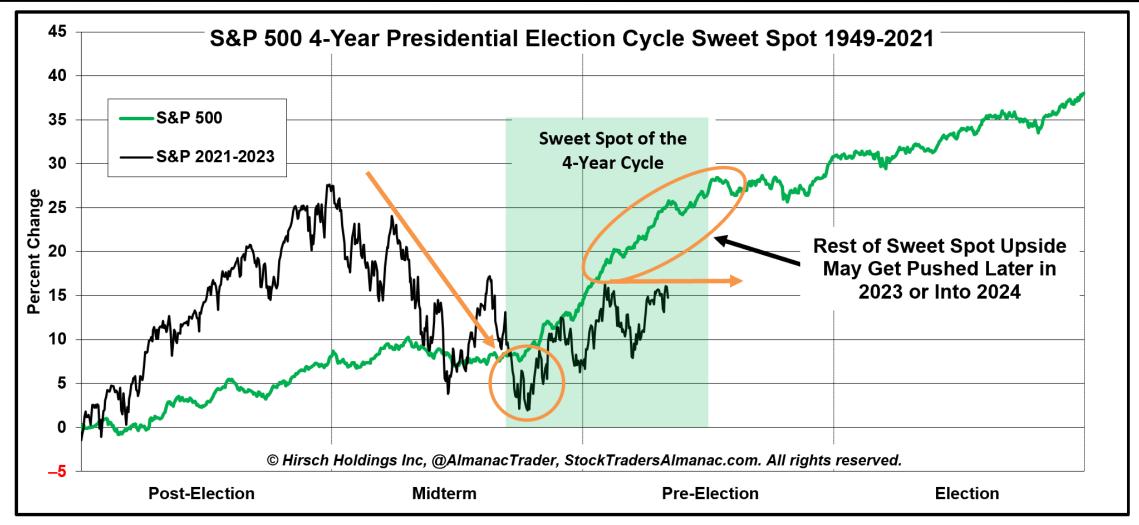


Years DJIA Crossed December Low In Q1 Since 1950



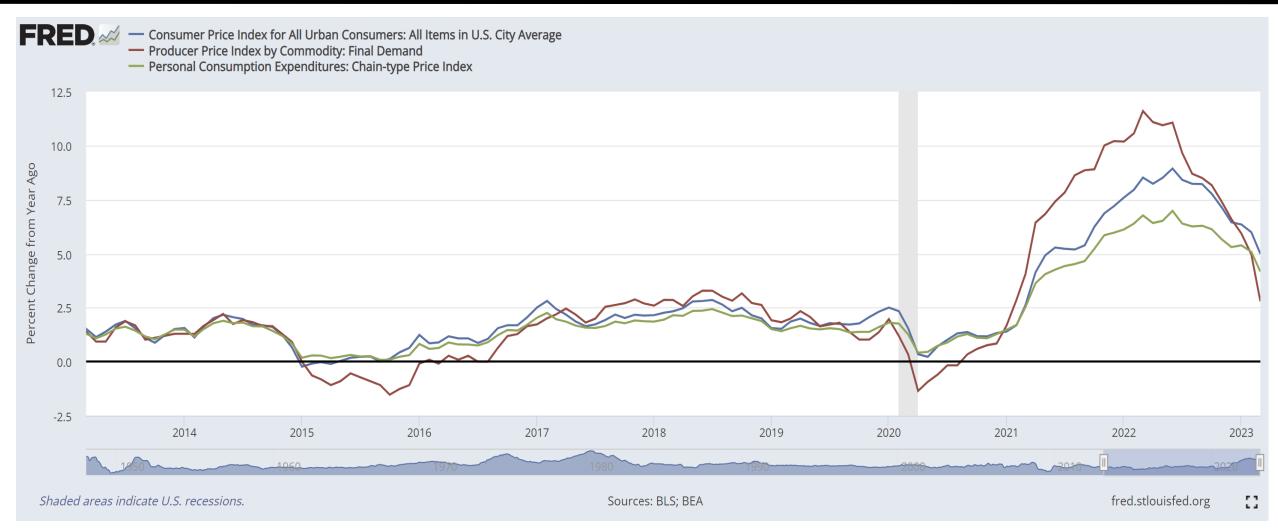


Sweet Spot Sour Patch



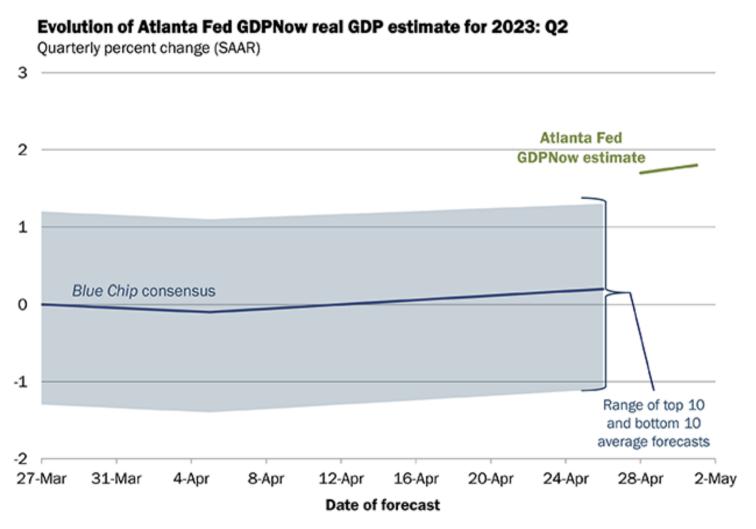


Inflation Still Trending Lower





Economy Slowing But Recession Not Likely – 1.8% May 1, 2023





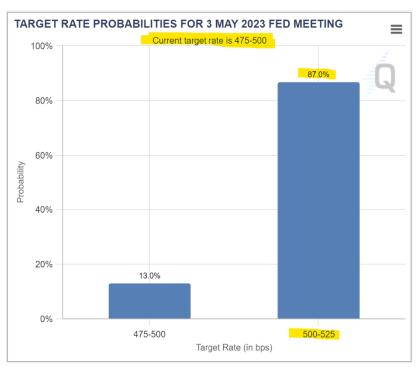
Sources: Blue Chip Economic Indicators and Blue Chip Financial Forecasts

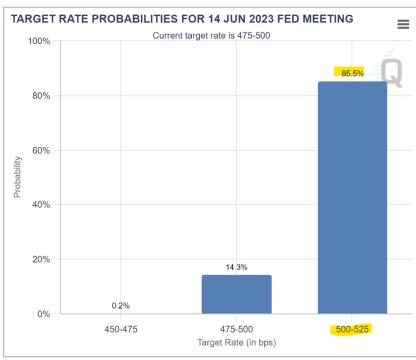
Note: The top (bottom) 10 average forecast is an average of the highest (lowest) 10 forecasts in the Blue Chip survey.

S&P 3800-4200 Range



CME FedWatch – 1/4 **Point Today Then Pause**

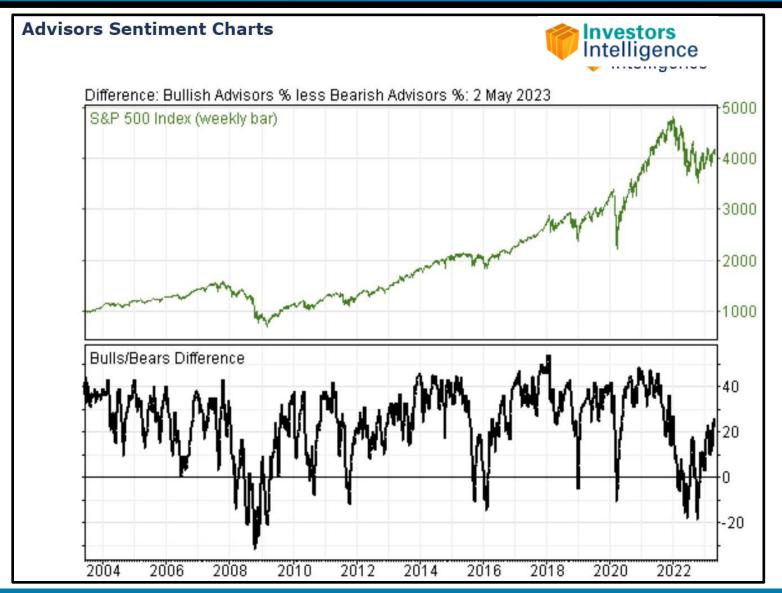








Toppy Complacent Sentiment Levels Now retreating





ETF Portfolios

		Prese	nted	5/2/2	2023	Buy	Stop	Auto	
icker	Exchange Traded Fund	Date	Price	Price	Return	Limit 1	Loss 1	Sell*	Current Advice 1
BI	SPDR S&P Biotech **	12/2/21	92.39	79.73	-13.7%				Hold
3B	iShares Biotech	8/4/22	119.90	129.81	8.3%		119.28	149.70	Hold
ΥT	iShares DJ Transports	10/6/22	201.14	225.38	7.2%				Sold 4/26 @ 215.58
(LP	SPDR Consumer Staples	10/6/22	66.85	77.29	15.6%		65.70	87.92	Hold
(LV	SPDR Health Care	10/6/22	123.23	133.64	8.4%		121.29	163.40	Hold
(LI	SPDR Industrials	10/6/22	85.39	99.49	14.5%				Sold 4/26 @ 97.76
(LB	SPDR Materials	10/6/22	69.90	79.73	12.8%				Sold 4/26 @ 78.86
(LK	SPDR Technology	10/6/22	121.76	149.51	22.8%		129.33	166.71	Hold
ΥW	iShares US Technology	10/6/22	75.42	92.19	22.2%		79.56	101.27	Hold
CG	First Trust Natural Gas	1/5/23	23.00	21.91	-4.7%		20.53	32.15	Hold
XLU	SPDR Utilities	2/2/23	67.35	68.26	1.4%		63.88	88.74	Hold
		Open Posi	ition Average	% Return	7.5%				

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 5/2/2023 Buy **Presented** Stop Auto **Exchange Traded Fund** Price Limit 1 Sell* Current Advice 1 Ticker Date Price Return Loss 1 QQQ **Invescos QQQ** 10/4/22 279.62 319.38 14.2% Hold IWM iShares Russell 2000 10/4/22 173.38 171.70 -1.0% Hold DIA SPDR DJIA 10/4/22 301.68 336.87 10.8% Sold 4/26@ 334.38 SPY Sold 4/26 @ 405.81 **SPDR S&P 500** 10/4/22 375.21 410.84 8.2% iShares 20+ Year Treasury Bond Buy Dips, Added 4/26 TLT 4/6/23 106.46 105.70 -0.7% 109.10 AGG iShares Core U.S. Aggregate Bond Buy Dips, Added 4/26 4/6/23 99.97 99.65 -0.3% 101.68 BND **Vanguard Total Bond Market** Buy Dips, Added 4/26 4/6/23 74.09 73.86 -0.3% 75.36 SHV **iShares Short Treasury Bond** Buy Dips, Added 4/26 4/25/23 110.41 110.07 -0.3% 110.45 SGOV iShares 0-3 Month Treasury Bond Buy Dips, Added 4/26 4/25/23 100.54 100.20 -0.3% 100.55 Cash &/or Money Market Fund Cash is a position 4/6/23 **Open Position Average % Return** 3.4% STANDARD POLICY: SELL HALF ON A DOUBLE, Buy Limits good til cancel, Stop only if closed below Stop Loss.

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Current Advice is based upon closing prices as they appear in table. *Auto Sell price based upon historical returns plus 10% or 20%.** Average purchase price.



Disclosure note: Officers of Hirsch Holdings Inc hold positions in FCG, IWM, QQQ & XBI in personal accounts.

Stock Portfolios

		Α	Imanac	Investor	Small-C	ap Stoc	k Portfo	olio					
		Present	ed	5/2/2023	Net %	Buy	Stop						
Ticker	Company	Date	Price	Price	Return ***	Limit 1	Loss 1		Current Advice 1				
MGPI	Mgp Ingredients ²	11/12/20	41.12	95.94	116.7%		89.71	Hold					
NVGS	Navigator Holdings	10/13/22	11.66	13.22	13.4%		10.76	Hold					
		Open Po	sition Aver	age % Return	65.0%								

			Almana	c Investo	r Mid-Ca	p Stocl	k Portfol	io
		Present	ted	5/2/2023	Net %	Buy	Stop	
Ticker	Company	Date	Price	Price	Return ***	Limit 1	Loss 1	Current Advice 1
PR	Permian Resources	10/13/22	8.98	9.88	10.1%		9.35	Hold
ACLS	Axcelis Technologies	11/10/22	76.19	121.73	59.8%		108.80	Hold
DGII	Digi International	11/10/22	39.35	28.94	-24.2%			Stopped Out 4/26, Closed @ 29.82
PERI	Perion Network	11/10/22	25.00	35.00	40.0%		32.23	Hold
SMCI	Super Micro Computer	11/10/22	81.93	104.43	27.5%		89.73	Hold
		Open Po	sition Aver	age % Return	22.6%			

	Presented		5/2/2023	Net %	Buy	Stop		
cker Company	Date	Price	Price	Return ***	Limit 1	Loss 1		Current Advice 1
AT&T Inc *	4/9/20	20.24	17.07	-18.5%			Hold	
OX Amdocs Ltd	11/12/20	63.49	92.01	44.9%		81.64	Hold	
LV Elevance Health	11/10/22	500.05	466.32	-6.7%		438.15	Hold	
NR Quanta Services	11/10/22	146.59	168.12	14.7%		140.25	Hold	
S Reliance Steel & Aluminm	11/10/22	198.23	247.65	24.9%		220.64	Hold	
NH Unitedhealth Group	11/10/22	527.97	493.39	-6.5%		456.76	Hold	
•	Open Po	sition Avera	age % Return	n 8.8%				

Shaded are denfensive, dividend positions.

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



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¹ STANDARD POLICY: SELL HALF ON A DOUBLE, Buy Limits good til cancel, Stop only if closed below Stop Loss. Shaded positions defenisve and/or dividend yielding.

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

2023 Forecast Base Case Scenario Still 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.



Recap & Outlook

Headwinds

- Debt Ceiling
- Worst Six Months
- Recession Fears
- Interest Rates
- Energy Prices
- Earnings Recession
- Geopolitical
- Banking Sector
- Yield Curve
- Inflation

Tailwinds

- NDX Bull Market
- January Trifecta
- 4-Year Cycle Sweet Spot
- Technical Breakout
- Fed Almost Done
- Employment Firm
- Inflation Retreating
- GDP Continued Growth
- Consumer Confidence
- Govt Spending Robust

Outlook:

- Debt Ceiling Showdown
- Sideways Volatile WSM
- Choppy But Lows Hold
- Base Case In Play
- Fed Shifts Neutral
- Recession Avoided
- Growth Picks Up
- Unemployment Stable
- Average Pre-Election Year Gains Of 10-15%.



Thank You!

- Jeffrey A. Hirsch is CEO of Hirsch Holdings & Editor-in-Chief of the Stock Trader's Almanac & Almanac Investor.
- Christopher Mistal is VP of Hirsch Holdings & Director of Research of the Stock Trader's Almanac & Almanac Investor
- ➤ Jeff 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.
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