## **Calamos Alternatives Snapshot**

Data as of May 31, 2024

AUM (\$B)



4.33

4.41

3.88

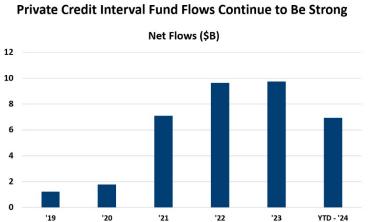
4.67

0.07

0.73

1.52

2.03



41

Gold

Gasoline

Bitcoin

Oil

49

BROAD INDEX PERFORMANCE1

2329

79.0

3.58

67,664

2063

71.9

3.12

42,288

1829

79.5

3.09

16,606

1837

75.3

3.28

47,733

19

Morningstar Net Flows								
		1M	3M	3M 6M		3M	6M	
As of 5/31/2024	As of 5/31/2024 AUM		Net	Net	Organic	Organic	Organic	
		Flow	Flow	Flow	Growth	Growth	Growth	
Commodities Broad Basket	30,362	546	849	1,511	2%	3%	5%	
Convertibles	12,459	-134	-592	-1,301	-1%	-5%	-10%	
Derivative Income	13,533	-84	-295	-419	-1%	-2%	-3%	
<b>Energy Limited Partnership</b>	17,797	-38	-233	-530	0%	-1%	-3%	
Equity Market Neutral	7,797	150	751	983	2%	11%	15%	
Event Driven	12,828	-269	-741	-1,383	-2%	-5%	-10%	
Infrastructure	16,444	-169	-712	-1,445	-1%	-4%	-9%	
Long-Short Equity	22,947	37	356	-50	0%	2%	0%	
Macro Trading	13,300	385	775	968	3%	6%	8%	
Multistrategy	27,858	284	-556	-765	1%	-2%	-3%	
Nontraditional Bond	115,558	110	1,663	3,457	0%	1%	3%	
Options Trading	39,830	-80	15	-284	0%	0%	-1%	
Real Estate	95,033	-449	-896	-2,456	0%	-1%	-3%	
Relative Value Arbitrage	17,950	40	242	176	0%	1%	1%	
Systematic Trend	17,672	9	158	-1,110	0%	1%	-6%	

MORNINGSTAR ALTERNATIVE CATEGORIES<sup>1</sup>

5.33

4.89

4.51

5.05

5.33

4.23

3.88

4.52

NUMBER OF DAYS THE S&P 500 EXCEEDED +/-1%						
Year	1%	-1%				
2024	13	7				
2023	37	28				
2022	84	79				
2021	34	21				
2020	65	45				
2019	22	15				
2018	32	32				
2017	4	4				
2016	26	22				
2015	41	31				
2014	19	19				
2013	21	17				
Past performance is not indicative of future results. This material is provided for internal and educational purposes						

only and should not be construed as investment advice or an

<sup>1</sup>Morningstar, <sup>2</sup>St. Louis Federal Reserve (FRED Database).

offer or solicitation to buy or sell securities. Source:

		MTD	QTD	YTD	3-year		MTD	QTD	YTD	3-year
	S&P 500	4.96	2.04	11.30	9.57	Commodities Broad Basket	0.80	1.51	7.26	8.26
	S&P 1500	4.93	1.57	10.85	9.05	Convertibles	2.11	-0.86	1.81	-2.25
	S&P 400	4.68	-3.56	2.40	4.33	Derivative Income	3.34	-0.11	7.16	5.28
	S&P 600	5.04	-3.29	1.59	0.62	Energy Limited Partnership	2.25	1.21	13.73	18.93
	MSCI EM	0.56	3.40	3.41	-6.23	<b>Equity Market Neutral</b>	0.91	1.04	6.80	6.97
	MSCI ACWI	4.06	1.78	8.88	5.12	Event Driven	0.69	-0.68	0.34	0.33
	MSCI World	4.47	1.60	9.52	6.67	Infrastructure	6.30	1.36	3.80	2.29
	MSCI EAFE	4.00	2.07	7.46	3.60	Long-Short Equity	2.61	-0.16	7.25	3.98
	ICE BofA Global 300 Convt	1.88	-0.74	1.97	-1.76	Macro Trading	0.00	0.01	5.64	3.57
	ICE BofA All US Convertible	2.44	-1.23	1.19	-1.64	Multistrategy	0.51	-0.34	4.81	3.84
	ICE BofA US High Yield	1.13	0.53	1.63	1.78	Nontraditional Bond	1.00	0.33	2.12	0.69
	Bloomberg US Corp Bond	1.87	-0.36	-1.12	-2.71	Options Trading	2.73	1.67	5.62	5.54
	Bloomberg US Govt/Credit	1.60	-0.43	-1.53	-3.07	Real Estate	4.54	-3.07	-3.59	-1.80
	Bloomberg US Agg Bond	1.70	-0.44	-1.64	-3.10	Relative Value Arbitrage	1.13	0.98	2.68	2.24
	<b>Bloomberg Commodity</b>	1.76	3.41	6.79	6.85	Systematic Trend	-1.06	-1.30	8.81	6.58
		COMMODITIES <sup>2</sup>				BOND RATES <sup>2</sup>				
		5/31/24	12/31/23	12/31/22	12/31/2021		5/31/24	12/31/23	12/31/22	12/31/2021

**Effective Fed Funds Rate** 

ICE BofA US Corp. AAA

2-Year Treasury

10-Year Treasury



## **Definitions and Disclosures**

The Nontraditional Bond category contains funds that pursue strategies divergent in one or more ways from conventional practice in the broader bond-fund universe. Multistrategy portfolios offer investors exposure to two or more alternative investment strategies, as defined by Morningstar's alternative category classifications, through either a single-manager or multi-manager approach. Macro Trading strategies, using either systematic or discretionary methods, look for investment opportunities by studying such factors as the global economy, government policies, interest rates, inflation, and market trends. Systematic Trend funds primarily trade liquid global futures, options, swaps, and foreign exchange contracts, both listed and over-the-counter. Commodities Broad-basket portfolios can invest in a diversified basket of commodity goods including but not limited to grains, minerals, metals, livestock, cotton, oils, sugar, coffee, and cocoa. Commodities Precious Metals can invest in precious metals such as gold, silver, platinum, and palladium. Energy Limited Partnership strategies invest a significant amount of their portfolio in energy master limited partnerships, also known as MLPs. Relative Value Arbitrage strategies seek out pricing discrepancies between pairs or combinations of securities regardless of asset class. Equity Market Neutral strategies attempt to profit from long and short stock selection decisions while minimizing systematic risk created by exposure to factors such as overall equity market beta, sectors, market-cap ranges, investment styles, or countries. Event-driven strategies attempt to profit when security prices change in response to certain corporate actions, such as bankruptices, mergers and acquisitions, emergence from bankruptcy, shifts in corporate strategy, and other atypical events. Real Estate portfolios invest primarily in real estate investment trusts of various types. Rell's are companies that develop and manage real estate properties. Convertible-bond portfolios are designed to

The S&P 500 Index is considered generally representative of the US equity market. The MSCI World Index is considered generally representative of the market for developed market equities. The MSCI ACWI Index is a free float-adjusted market capitalization index cited as a measure of the performance of emerging market equities. The MSCI ACWI Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets. The MSCI EAFE Index (Europe, Australasia, Far East) is a free float-adjusted market capitalization index that is designed to measure the equity market performance of developed markets, excluding the US & Canada. The Russell 3000 Index measures the performance of 3,000 publicly held US companies based on total market capitalization, which represents approximately 98% of the investable US equity market. The Russell 2000 Index measures the performance of the Small-cap segment of the US equity universe and includes approximately 2000 of the smallest securities based on a combination of their market cap and current index membership. The Russell Midcap Index measures the performance of the Index measures the performance of the Index membership. The Russell Midcap Index measures the performance of US dollar denominated below investment grade rated corporate debt publicly issued in the US domestic market cap and current index membership. The Elof Bof US Aggregate Bond Index covers the US-denominated, investment-grade, fixed-rate, taxable bond market of SEC registered securities. The Bloomberg US Government/Credit Index is comprised of long-term government and investment-grade corporate debt securities and is generally considered representative of the performance of the broad US bond market. The Bloomberg US Corporate Bond Index measures the investment grade, fixed-rate, taxable corporate bond market. The ICE Bof Global 300 Cv Index (VG00) is a \$US/Local-denominated unmanaged index generally indicative of the overall global con

Oil - West Texas Intermediate (WTI - Cushing): A crude stream produced in Texas and southern Oklahoma which serves as a reference or "marker" for pricing a number of other crude streams and which is traded in the domestic spot market at Cushing, Oklahoma. Gasoline: Weighted average based on sampling of approximately 900 retail outlets, 8:00AM Monday. The price represents self-service unless only full-service is available and includes all taxes. Gold - Gold Fixings Price: The Fixings are an open process at which market participants can transact business on the basis of a single quoted price. Orders can be changed throughout the proceedings as the price is moved higher and lower until such time as buyers' and sellers' orders are satisfied and the price is said to be 'fixed'. Orders executed at the fixings are conducted as principal-to-principal transactions between the client and the dealer through whom the order is placed.