

Calamos Funds Portfolio Data as of 07/31/19 (unaudited)
This presentation is for informational purposes only and should not be substituted for fiscal quarter-end portfolio holdings filed with the SEC.
These holdings include securities and cash equivalents.

Important Legal Information

The portfolio data is "as of" the date indicated and may not represent current or future portfolio composition. Portfolio holdings are subject to change daily without notice. Includes cash and cash equivalents and excludes futures, forwards, and swaps. Unlike the fund's regulatory filings, the portfolio data and its presentation in this document are not required to conform to Generally Accepted Accounting Principles (GAAP) and Securities and Exchange Commission (SEC) requirements and are unaudited. Therefore, this information may differ from that information contained in the annual and semi-annual reports to shareholders filed with the SEC on Form N-CSR or Form N-Q. This information does not constitute a recommendation or offer for a particular security, nor should it be taken as a solicitation or recommendation to buy or sell securities or other investments.

Date	Fund Name	Security Name	Ticker	Investment Type Name	Major Industry Name	Issue Country Name	Local Currency Name	Shares/Par Value	Local Market Value	Base Market Value	Percent of Investments	Interest Rate	Maturity Date
07/31/19	Calamos Phineus Long/Short Fund	Facebook, Inc. - Class A	FB US	Common Stocks	Communication Services	United States of America (The)	US Dollar	221,000	42,924,830	42,924,830	4.63%		
07/31/19	Calamos Phineus Long/Short Fund	Goldman Sachs Group, Inc.	GS US	Common Stocks	Financials	United States of America (The)	US Dollar	187,600	41,296,388	41,296,388	4.47%		
07/31/19	Calamos Phineus Long/Short Fund	Morgan Stanley	MS US	Common Stocks	Financials	United States of America (The)	US Dollar	913,500	40,705,560	40,705,560	4.58%		
07/31/19	Calamos Phineus Long/Short Fund	JPMorgan Chase & Company	JPM US	Common Stocks	Financials	United States of America (The)	US Dollar	333,500	38,686,000	38,686,000	4.35%		
07/31/19	Calamos Short-Term Bond Fund - Class I	CSTX US	Other	Other	Other	United States of America (The)	US Dollar	3,535,319	35,883,890	35,883,890	4.04%		
07/31/19	Calamos Phineus Long/Short Fund	Bank of America Corp.	BAK US	Common Stocks	Financials	United States of America (The)	US Dollar	1,132,000	34,729,760	34,729,760	3.91%		
07/31/19	Calamos Phineus Long/Short Fund	Raytheon Company	RTH US	Common Stocks	Industrials	United States of America (The)	US Dollar	182,500	33,267,925	33,267,925	3.74%		
07/31/19	Calamos Phineus Long/Short Fund	Humana, Inc.	HUM US	Common Stocks	Health Care	United States of America (The)	US Dollar	307,000	31,752,250	31,752,250	3.57%		
07/31/19	Calamos Phineus Long/Short Fund	Cboe Global Markets, Inc.	CBOE US	Common Stocks	Financials	United States of America (The)	US Dollar	290,000	31,699,900	31,699,900	3.57%		
07/31/19	Calamos Phineus Long/Short Fund	Alphabet, Inc. - Class A	GOOGL US	Common Stocks	Communication Services	United States of America (The)	US Dollar	25,500	31,064,100	31,064,100	3.50%		
07/31/19	Calamos Phineus Long/Short Fund	Likhiat Technologies, Inc.	LHM US	Common Stocks	INDUSTRIALS	United States of America (The)	US Dollar	128,633	26,704,211	26,704,211	3.01%		
07/31/19	Calamos Phineus Long/Short Fund	United Continental Holdings, Inc.	UHAL US	Common Stocks	Industrials	United States of America (The)	US Dollar	287,000	26,424,125	26,424,125	2.97%		
07/31/19	Calamos Phineus Long/Short Fund	Delta Air Lines, Inc.	DLA US	Common Stocks	INDUSTRIALS	United States of America (The)	US Dollar	432,500	26,399,800	26,399,800	2.97%		
07/31/19	Calamos Phineus Long/Short Fund	Laboratory Corp. of America Holdings	LH US	Common Stocks	Health Care	United States of America (The)	US Dollar	143,000	23,955,360	23,955,360	2.70%		
07/31/19	Calamos Phineus Long/Short Fund	Medtronic PLC	MEDT US	Common Stocks	Health Care	United States of America (The)	US Dollar	225,500	22,987,470	22,987,470	2.59%		
07/31/19	Calamos Phineus Long/Short Fund	UBS Group, AG	UBS US	Common Stocks	Financials	Switzerland	US Dollar	1,981,000	22,127,770	22,127,770	2.49%		
07/31/19	Calamos Phineus Long/Short Fund	Walmart, Inc.	WMT US	Common Stocks	Consumer Staples	United States of America (The)	US Dollar	199,000	21,965,620	21,965,620	2.47%		
07/31/19	Calamos Phineus Long/Short Fund	First Solar, Inc.	FSR US	Common Stocks	Information Technology	United States of America (The)	US Dollar	338,500	21,829,865	21,829,865	2.46%		
07/31/19	Calamos Phineus Long/Short Fund	McDonald's Corp.	MCD US	Common Stocks	Consumer Discretionary	United States of America (The)	US Dollar	96,000	20,229,120	20,229,120	2.28%		
07/31/19	Calamos Phineus Long/Short Fund	Walt Disney Company	DIS US	Common Stocks	Communication Services	United States of America (The)	US Dollar	137,500	19,663,875	19,663,875	2.21%		
07/31/19	Calamos Phineus Long/Short Fund	Exxon Mobil Corp.	XOM US	Common Stocks	Energy	United States of America (The)	US Dollar	263,000	19,556,680	19,556,680	2.20%		
07/31/19	Calamos Phineus Long/Short Fund	Emerson Electric Company	EMR US	Common Stocks	Industrials	United States of America (The)	US Dollar	290,500	18,847,640	18,847,640	2.12%		
07/31/19	Calamos Phineus Long/Short Fund	Intercontinental Exchange, Inc.	ICE US	Common Stocks	Financials	United States of America (The)	US Dollar	212,000	18,626,320	18,626,320	2.10%		
07/31/19	Calamos Phineus Long/Short Fund	Pfizer, Inc.	PFE US	Common Stocks	Health Care	United States of America (The)	US Dollar	460,000	17,866,400	17,866,400	2.01%		
07/31/19	Calamos Phineus Long/Short Fund	Alexion Pharmaceuticals, Inc.	ALXN US	Common Stocks	Health Care	United States of America (The)	US Dollar	156,500	17,729,895	17,729,895	2.00%		
07/31/19	Calamos Phineus Long/Short Fund	E*TRADE Financial Corp.	ETFC US	Common Stocks	Financials	United States of America (The)	US Dollar	361,000	17,613,190	17,613,190	1.98%		
07/31/19	Calamos Phineus Long/Short Fund	MGM Resorts International	MGM US	Common Stocks	Consumer Discretionary	United States of America (The)	US Dollar	576,500	17,306,530	17,306,530	1.95%		
07/31/19	Calamos Phineus Long/Short Fund	Johnson & Johnson	JNJ US	Common Stocks	Health Care	United States of America (The)	US Dollar	126,500	16,472,830	16,472,830	1.85%		
07/31/19	Calamos Phineus Long/Short Fund	ING Groep, NV	INGA NA	Common Stocks	Financials	Netherlands (The)	Euro Currency	1,475,000	14,784,295	16,366,221	1.84%		
07/31/19	Calamos Phineus Long/Short Fund	Fidelity National Information Services, Inc.	FIS US	Common Stocks	Information Technology	United States of America (The)	US Dollar	108,500	14,457,625	14,457,625	1.63%		
07/31/19	Calamos Phineus Long/Short Fund	Air Products & Chemicals, Inc.	APD US	Common Stocks	Materials	United States of America (The)	US Dollar	57,900	13,216,833	13,216,833	1.49%		
07/31/19	Calamos Phineus Long/Short Fund	Loew's Companies, Inc.	LOW US	Common Stocks	Consumer Discretionary	United States of America (The)	US Dollar	129,000	13,080,600	13,080,600	1.47%		
07/31/19	Calamos Phineus Long/Short Fund	Air Lease Corp.	AL US	Common Stocks	Industrials	United States of America (The)	US Dollar	265,500	11,095,245	11,095,245	1.25%		
07/31/19	Calamos Phineus Long/Short Fund	NVIDIA Corp.	NVDA US	Common Stocks	Information Technology	United States of America (The)	US Dollar	64,500	10,882,440	10,882,440	1.22%		
07/31/19	Calamos Phineus Long/Short Fund	Booking Holdings, Inc.	BKNG US	Common Stocks	Consumer Discretionary	United States of America (The)	US Dollar	5,500	10,176,355	10,176,355	1.17%		
07/31/19	Calamos Phineus Long/Short Fund	Twitter, Inc.	TWTR US	Common Stocks	Communication Services	United States of America (The)	US Dollar	240,000	10,154,400	10,154,400	1.14%		
07/31/19	Calamos Phineus Long/Short Fund	Honeywell International, Inc.	HON US	Common Stocks	Industrials	United States of America (The)	US Dollar	55,500	9,571,530	9,571,530	1.08%		
07/31/19	Calamos Phineus Long/Short Fund	Royal Caribbean Cruises, Ltd.	RCL US	Common Stocks	Consumer Discretionary	United States of America (The)	US Dollar	80,000	9,307,200	9,307,200	1.05%		
07/31/19	Calamos Phineus Long/Short Fund	Riur Corp.	RLR US	Common Stocks	Industrials	United States of America (The)	US Dollar	281,500	9,151,565	9,151,565	1.03%		
07/31/19	Calamos Phineus Long/Short Fund	Linde PLC	LIN US	Common Stocks	Materials	United Kingdom	US Dollar	22,800	4,361,184	4,361,184	0.49%		
07/31/19	Calamos Phineus Long/Short Fund	Slack Technologies, Inc. - Class A	WORK US	Common Stocks	Information Technology	United States of America (The)	US Dollar	95,000	3,174,900	3,174,900	0.36%		
07/31/19	Calamos Phineus Long/Short Fund	Fidelity Prime Money Market Fund - Institutional Class, 2.510%	FPMX US	Short Term Investments	Other	United States of America (The)	US Dollar	158,279	158,326	158,326	0.02%		
07/31/19	Calamos Phineus Long/Short Fund	Morgan Stanley Institutional Liquidity Funds - Government Portfolio, 2.330%	MVXX US	Short Term Investments	Other	United States of America (The)	US Dollar	158,030	158,030	158,030	0.02%		
07/31/19	Calamos Phineus Long/Short Fund	LFTI, Inc.	LFTI US	Common Stocks	Industrials	United States of America (The)	US Dollar	2,182	132,818	132,818	0.01%		08/16/19
07/31/19	Calamos Phineus Long/Short Fund	Facebook	FB 190818P0017009	Purchased Options	Communication Services	United States of America (The)	US Dollar	310,500	20,995	20,995	0.00%		08/16/19
07/31/19	Calamos Phineus Long/Short Fund	Alphabet, Inc.	GOOGL 190818P01107K	Purchased Options	Information Technology	United States of America (The)	US Dollar	16,700	10,020	10,020	0.00%		08/16/19
07/31/19	Calamos Phineus Long/Short Fund	Apple, Inc.	AAPL 190802P001950	Purchased Options	Information Technology	United States of America (The)	US Dollar	157,500	5,513	5,513	0.00%		08/02/19
07/31/19	Calamos Phineus Long/Short Fund	Under Armour, Inc.	UA 190802C000280	Purchased Options	Consumer Discretionary	United States of America (The)	US Dollar	360,000	1,800	1,800	0.00%		08/02/19
07/31/19	Calamos Phineus Long/Short Fund	Anaplan, Inc.	PLAN 190816C000060	Written Options	Information Technology	United States of America (The)	US Dollar	(75,000)	(71,250)	(71,250)	-0.01%		08/16/19
07/31/19	Calamos Phineus Long/Short Fund	Walt Disney Company	DIS 190920C0015500	Written Options	Communication Services	United States of America (The)	US Dollar	(69,500)	(79,578)	(79,578)	-0.01%		09/20/19
07/31/19	Calamos Phineus Long/Short Fund	Raytheon Company	RTH 190816C001900	Written Options	Industrials	United States of America (The)	US Dollar	(100,000)	(80,500)	(80,500)	-0.01%		08/16/19
07/31/19	Calamos Phineus Long/Short Fund	Traxx Instruments, Inc.	TNX 190910C0001300	Written Options	Information Technology	United States of America (The)	US Dollar	(170,000)	(153,300)	(153,300)	-0.02%		09/20/19
07/31/19	Calamos Phineus Long/Short Fund	Union Pacific Corp.	UNP 190910C001750	Written Options	Industrials	United States of America (The)	US Dollar	(50,000)	(401,250)	(401,250)	-0.05%		09/20/19
07/31/19	Calamos Phineus Long/Short Fund	Linde PLC	LIN 190818P002000	Written Options	Materials	United States of America (The)	US Dollar	(45,000)	(425,250)	(425,250)	-0.05%		08/16/19
07/31/19	Calamos Phineus Long/Short Fund	Apple, Inc.	AAPL 190818C002000	Written Options	Information Technology	United States of America (The)	US Dollar	(45,000)	(625,500)	(625,500)	-0.07%		08/16/19
07/31/19	Calamos Phineus Long/Short Fund	Under Armour, Inc.	UA 190920P000250	Written Options	Consumer Discretionary	United States of America (The)	US Dollar	(860,000)	(844,200)	(844,200)	-0.09%		09/20/19
07/31/19	Calamos Phineus Long/Short Fund	Waste Connections, Inc.	WCN US	Common Stocks Sold Short	Industrials	United States of America (The)	US Dollar	(47,500)	(4,309,200)	(4,309,200)	-0.48%		
07/31/19	Calamos Phineus Long/Short Fund	CarMax, Inc.	KMX US	Common Stocks Sold Short	Consumer Discretionary	United States of America (The)	US Dollar	(70,000)	(6,142,200)	(6,142,200)	-0.69%		
07/31/19	Calamos Phineus Long/Short Fund	Financial Select Sector SPDR Fund	XLI US	Exchange-Traded Funds Sold Short	Other	United States of America (The)	US Dollar	(450,000)	(12,712,500)	(12,712,500)	-1.43%		
07/31/19	Calamos Phineus Long/Short Fund	Industrial Select Sector SPDR Fund	XLI US	Mutual Funds	Other	United States of America (The)	US Dollar	(520,000)	(40,505,310)	(40,505,310)	-4.56%		
07/31/19	Calamos Phineus Long/Short Fund	SPDR S&P 500 ETF Trust	SPY US	Exchange-Traded Funds	Other	United States of America (The)	US Dollar	(2,583,400)	(767,785,802)	(767,785,802)	-86.40%		
06/28/19	Calamos Phineus Long/Short Fund	Short Cash on Deposit		Short Cash	Other	United States of America (The)	US Dollar		848,770,705	848,770,705	95.51%		