CALAMOS GLOBAL TOTAL RETURN FUND

Form N-Q

September 19, 2011

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 FORM N-O

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

INVESTMENT COMPANY ACT FILE NUMBER: 811-21547

EXACT NAME Calamos Global Total Return

OF Fund

REGISTRANT

AS SPECIFIED

IN CHARTER:

ADDRESS 2020 Calamos Court, Naperville

OF Illinois 60563

PRINCIPAL EXECUTIVE OFFICES:

NAME AND John P. Calamos Sr., President

ADDRESS Calamos Advisors LLC, OF AGENT 2020 Calamos Court, FOR Naperville, Illinois

SERVICE: 60563

REGISTRANT S TELEPHONE NUMBER, INCLUDING AREA CODE: (630) 245-7200

DATE OF FISCAL YEAR END: October 31, 2011 DATE OF REPORTING PERIOD: July 31, 2011

Calamos Global Total Return Fund

SCHEDULE OF INVESTMENTS JULY 31, 2011 (UNAUDITED)

PRINCIPAL		
AMOUNT		VALUE
CORPORATE BONDS (14.9%	6)	
	Consumer Discretionary (4.9%)	
1,200,000	Jaguar Land Rover, PLC*	
	7.750%, 05/15/18	\$ 1,224,000
700,000	NetFlix, Inc.mu	
	8.500%, 11/15/17	794,500
2,000,000	Royal Caribbean Cruises, Ltd.µ	
	7.250%, 06/15/16	2,165,000
2,000,000	Service Corp. Internationalµ	
	7.500%, 04/01/27	1,950,000
		6,133,500
		0,133,300
	Consumer Staples (1.7%)	
395,000	Darling International, Inc.	
,	8.500%, 12/15/18	436,969
8,700,000 NOK	Nestle Holdings, Inc.	
	3.375%, 02/08/16	1,649,579
		2,086,548
	Energy (2.0%)	
4,000,000 NOK	Aker Solutions, ASA	
1,000,00011011	8.700%, 06/26/14	800,579
	Frontier Oil Corp.	000,219
620,000	8.500%, 09/15/16	668,050
611,000	6.875%, 11/15/18	655,297
383,000	Trinidad Drilling, Ltd.*	,
	7.875%, 01/15/19	404,065
		2,527,991
	Financials (0.8%)	
920,000	Leucadia National Corp.μ	
2 = 2,000	8.125%, 09/15/15	1,016,600
	•	,,
	Health Care (0.6%)	
750,000		793,125

Giant Funding Corp.*µ 8.250%, 02/01/18

1,172,000	Industrials (2.9%) Boart Longyear Management Pty.*	
1,172,000	7.000%, 04/01/21	1,210,090
1,800,000	H&E Equipment Services, Inc.μ 8.375%, 07/15/16	1,867,500
410,000	SPX Corp.µ	1,007,300
	7.625%, 12/15/14	457,150
		3,534,740
	Information Technology (0.6%)	
652,000	Audatex North America, Inc.*	
	6.750%, 06/15/18	673,190
	Telecommunication Services (1.4%)	
1,700,000	Frontier Communications Corp.~	
	9.000%, 08/15/31	1,765,875
	TOTAL CORPORATE BONDS	
	(Cost \$17,612,941)	18,531,569
CONVERTIBLE BONDS (34.0%)		
	Consumer Discretionary (1.1%)	
4,000,000 HKD	Hengdeli Holdings, Ltd.	
015 000	2.500%, 10/20/15	573,614
915,000	Liberty Media Corp. (Viacom, CBS Corp Class B)§	
	3.250%, 03/15/31	791,475
	,	·
		1,365,089
	Consumer Staples (2.4%)	
1,450,000	Archer-Daniels-Midland Company	
4.27.000	0.875%, 02/15/14	1,527,937
1,275,000	Molson Coors Brewing Companyu 2.500%, 07/30/13	1,404,094
	2.300%, 07/30/13	1,404,094
		2,932,031
	Energy (4.5%)	
600,000	Petrominerales, Ltd.	
1 000 000	2.625%, 08/25/16	713,250
1,800,000	Subsea 7, SAµ 2.250%, 10/11/13	2,239,211
1,950,000 EUR	Technip, SA	2,237,211
	0.500%, 01/01/16	2,680,988
		5,633,449
		3,033,147

	Financials (1.5%)	
700,000	Affiliated Managers Group, Inc.	
	3.950%, 08/15/38	786,625
700,000	Leucadia National Corp.µ	
	3.750%, 04/15/14	1,116,500
		1,903,125
	Health Care (6.0%)	
2,000,000	Gilead Sciences, Inc.*	
	1.625%, 05/01/16	2,355,000
1,750,000	Medtronic, Inc.μ	
	1.625%, 04/15/13	1,782,813
2,700,000	Shire, PLC	
	2.750%, 05/09/14	3,286,847
		7,424,660
	Information Technology (11.1%)	
1,700,000 GBP	Autonomy Corp., PLCµ	
	3.250%, 03/04/15	3,128,155
2,718,000 EUR	Cap Gemini, SAµ	
	1.000%, 01/01/12	1,654,816
1,175,000	Intel Corp.µ	
	3.250%, 08/01/39	1,398,250
	See accompanying Notes to Schedule of In	nvestments

Calamos Global Total Return Fund

SCHEDULE OF INVESTMENTS JULY 31, 2011 (UNAUDITED)

PRINCIPAL AMOUNT		VALUE
715,000	Linear Technology Corp.~ 3.000%, 05/01/27	\$ 745,388
700,000	Microsoft Corp.*μ	,
660,000 EUR	0.000%, 06/15/13 Nexans, SA	727,125
1,300,000	1.500%, 01/01/13 SanDisk Corp.~	801,486
	1.500%, 08/15/17	1,407,250
1,305,000	Symantec Corp.μ 1.000%, 06/15/13	1,561,106
1,930,000	Xilinx, Inc.	
	2.625%, 06/15/17	2,388,375
		13,811,951
	Materials (7.4%)	
600,000	Anglo American, PLCμ 4.000%, 05/07/14	1,062,496
1,300,000	AngloGold Ashanti, Ltd.	
2,800,000	3.500%, 05/22/14 Goldcorp, Inc.µ	1,507,025
	2.000%, 08/01/14	3,510,500
2,300,000	Newmont Mining Corp.μ 1.625%, 07/15/17	3,179,750
		9,259,771
	TOTAL CONVERTIBLE BONDS	
	(Cost \$41,167,413)	42,330,076
U.S. GOVERNMENT AND AC 1,200,000	GENCY SECURITY (1.0%) United States Treasury Note~	
	0.875%, 01/31/12 (Cost \$1,203,640)	1,204,126
	(200ι ψ1,200,010)	1,207,120

SOVEREIGN BONDS (10.4%)		
250,000 BRL	Federal Republic of Brazil	
2 000 000 GAD	10.000%, 01/01/12	1,607,755
3,880,000 CAD	Government of Canada 2.000%, 06/01/16	4,062,457
930,000 NZD	Government of New Zealand	7,002,737
	6.000%, 04/15/15	872,623
15,850,000 NOK	Kingdom of Norway	
	4.250%, 05/19/17	3,222,817
19,200,000 SEK	Kingdom of Sweden	2 1 (2 0 4 2
	3.000%, 07/12/16	3,162,943
	TOTAL SOVEREIGN BONDS	
	(Cost \$11,960,482)	12,928,595
NUMBER OF		
SHARES		VALUE
	COCKE (A CE)	
CONVERTIBLE PREFERRED ST	Consumer Staples (0.6%)	
7,500	Bunge, Ltd.	
	4.875%	754,687
	Energy (2.8%)	
27,500	Apache Corp.	
·	6.000%	1,791,350
1,200	Chesapeake Energy Corp.*	
	5.750%	1,659,000
		3,450,350
		3,130,330
	Financials (0.6%)	
9,300	MetLife, Inc.	
	5.000%	724,842
	Utilities (0.6%)	
16,000	NextEra Energy, Inc.	
	7.000%	816,000
	TOTAL CONVERTIBLE PREFERRED	
	STOCKS	
	(Cost \$5,416,551)	5,745,879
NUMBER OF		W/AF FIET
UNITS		VALUE

Health Care (0.6%)

8,300 Deutsche Bank, AG (Biogen)

8.000%, 12/13/11

(Cost \$788,500) 797,713

NUMBER OF	
SHARES	

VALUE

914,155

COMMON

ON STOCKS (54.7%)		
, ,	Consumer Discretionary (7.0%)	
14,500 EUR	Adidas, AG	1,076,352
64,000 JPY	Nikon Corp.	1,501,977
66,500 CHF	Swatch Group, AG	6,191,092
		8,769,421
	Consumer Staples (9.0%)	
49,000	Coca-Cola Companyµ	3,332,490
31,000 EUR	Danone, SA	2,210,135
55,000 CHF	Nestlé, SAµ	3,503,587
41,500	Wal-Mart Stores, Inc.µ	2,187,465
		11,233,677
	Energy (2.7%)	
1,100,000 HKD	PetroChina Company, Ltd Class H	1,569,568
20,000	Schlumberger, Ltd.µ	1,807,400
		3,376,968
	Financials (0.7%)	
8,300	Affiliated Managers Group, Inc.#	865,939
1,680	American International Group, Inc.#	48,216

See accompanying Notes to Schedule of Investments

Calamos Global Total Return Fund

SCHEDULE OF INVESTMENTS JULY 31, 2011 (UNAUDITED)

NUMBER OF SHARES		VALUE
30,000 48,500 16,500 40,000 DKK	Health Care (8.2%) Covidien, PLC Johnson & Johnsonμ Medtronic, Inc.μ Novo Nordisk, A/S - Class Βμ	\$ 1,523,700 3,142,315 594,825 4,892,835
52,000 22,400 EUR	<i>Industrials (3.1%)</i> General Electric Companyμ Siemens, AGμ	10,153,675 931,320 2,862,860 3,794,180
48,500 728,000 GBP 117,000 GBP 37,000 JPY 17,500 130,000 50,400 TWD 54,000 7,500 JPY 175,000 EUR 35,000 38,600 EUR	Information Technology (20.2%) Applied Materials, Inc.µ ARM Holdings, PLCµ Autonomy Corp., PLCµ# Canon, Inc. Check Point Software Technologies, Ltd.# Dell, Inc.µ# HTC Corp. Microsoft Corp.µ Nintendo Company, Ltd. NOKia, OYJµ QUALCOMM, Inc.µ SAP, AGµ	597,520 6,941,561 3,219,711 1,783,825 1,008,875 2,111,200 1,499,272 1,479,600 1,189,399 1,017,641 1,917,300 2,413,356
64,200	Materials (2.5%) Barrick Gold Corp.μ	25,179,260 3,053,994
225 JPY	Telecommunication Services (1.3%) KDDI Corp.	1,671,928 68,147,258

TOTAL COMMON STOCKS

(Cost \$68,602,662)

SHORT TERM INVESTMENT (4.0%)

5,004,517 Fidelity Prime Money Market Fund -

Institutional Class

(Cost \$5,004,517) 5,004,517

TOTAL INVESTMENTS (124.2%)

(Cost \$151,756,706) 154,689,733

LIABILITIES, LESS OTHER ASSETS (-24.2%) (30,105,661)

NET ASSETS APPLICABLE TO COMMON SHAREHOLDERS (100.0%) \$ 124,584,072

NOTES TO SCHEDULE OF INVESTMENTS

- * Securities issued and sold pursuant to a Rule 144A transaction are excepted from the registration requirement of the Securities Act of 1933, as amended. These securities may only be sold to qualified institutional buyers (QIBs), such as the fund. Any resale of these securities must generally be effected through a sale that is registered under the Act or otherwise exempted from such registration requirements. At July 31, 2011, the value of 144A securities that could not be exchanged to the registered form is \$9,050,183 or 7.3% of net assets applicable to common shareholders.
- μ Security, or portion of security, is held in a segregated account as collateral for note payable aggregating a total value of \$68,800,755.
- ~ Security, or portion of security, is segregated as collateral (or potential collateral for future transactions) for written options and swaps. The aggregate value of such securities is \$4,931,986.
- § Securities exchangeable or convertible into securities of one or more entities that are different than the issuer. Each entity is identified in the parenthetical.
- + Structured equity-linked securities are designed to simulate the characteristics of the equity security in the parenthetical.
- # Non-income producing security.

FOREIGN CURRENCY ABBREVIATIONS

BRL Brazilian Real
CAD Canadian Dollar
CHF Swiss Franc
DKK Danish Krone

EUR European Monetary Unit
GBP British Pound Sterling
HKD Hong Kong Dollar
JPY Japanese Yen
NOK Norwegian Krone
NZD New Zealand Dollar
SEK Swedish Krona

TWD New Taiwanese Dollar

Note: Value for securities denominated in foreign currencies is shown in U.S. dollars. The principal amount for such securities is shown in the respective foreign currency.

See accompanying Notes to Schedule of Investments

Calamos Global Total Return Fund

INTEREST RATE SWAPS

Counterparty	Fixed Rate (Fund Pays)	Floating Rate (Fund Receives)	Termination Date	Notional Amount	App	nrealized preciation/ preciation)
BNP Paribas, SA	2.5350% quarterly	3 month LIBOR	03/09/14	\$ 12,000,000	\$	(614,510)
BNP Paribas, SA	2.0200% quarterly	3 month LIBOR	03/09/12	8,000,000		(102,315)
BNP Paribas, SA	1.8525% quarterly	3 month LIBOR	09/14/12	7,000,000		(126,759)
					\$	(843,584)

Calamos Global Total Return Fund

CURRENCY EXPOSURE JULY 31, 2011 (UNAUDITED)

COMMENCE EM OSCILL GOLD SI, ZVII (CIVILODITED)	Value	% of Total Investments
US Dollar	\$ 86,926,822	56.2%
European Monetary Unit	14,717,634	9.5%
British Pound Sterling	13,289,427	8.6%
Swiss Franc	9,694,679	6.3%
Japanese Yen	6,147,129	4.0%
Norwegian Krone	5,672,975	3.7%
Danish Krone	4,892,835	3.1%
Canadian Dollar	4,062,457	2.6%
Swedish Krona	3,162,943	2.0%
Hong Kong Dollar	2,143,182	1.4%
Brazilian Real	1,607,755	1.0%
New Taiwanese Dollar	1,499,272	1.0%
New Zealand Dollar	872,623	0.6%
Total Investments	\$ 154,689,733	100.0%

Currency exposure may vary over time.

See accompanying Notes to Schedule of Investments

NOTE 1 ORGANIZATION AND SIGNIFICANT ACCOUNTING POLICIES

Organization. Calamos Global Total Return (the Fund) was organized as a Delaware statutory trust on March 30, 2004 and is registered under the Investment Company Act of 1940 (the 1940 Act) as a diversified, closed-end management investment company. The Fund commenced operations on October 27, 2005. The Fund s investment objective is to provide total return through a combination of capital appreciation and current income.

Fund Valuation. The valuation of the Fund s investments is in accordance with policies and procedures adopted by and under the ultimate supervision of the board of trustees.

Fund securities that are traded on U.S. securities exchanges, except option securities, are valued at the last current reported sales price at the time a Fund determines its net asset value (NAV). Securities traded in the over-the-counter market and quoted on The NASDAQ Stock Market are valued at the NASDAQ Official Closing Price, as determined by NASDAQ, or lacking a NASDAQ Official Closing Price, the last current reported sale price on NASDAQ at the time the Fund determines its NAV.

When a last sale or closing price is not available, equity securities, other than option securities, that are traded on a U.S. securities exchange and other equity securities traded in the over-the-counter market are valued at the mean between the most recent bid and asked quotations in accordance with guidelines adopted by the board of trustees. Each option security traded on a U.S. securities exchange is valued at the mid-point of the consolidated bid/ask quote for the option security, also in accordance with guidelines adopted by the board of trustees. Each over-the-counter option that is not traded through the Options Clearing Corporation is valued based on a quotation provided by the counterparty to such option under the ultimate supervision of the board of trustees.

Fixed income securities, certain convertible preferred securities, and non-exchange traded derivatives are normally valued by independent pricing services or by dealers or brokers who make markets in such securities. Valuations of such fixed income securities, certain convertible preferred securities, and non-exchange traded derivatives consider yield or price of equivalent securities of comparable quality, coupon rate, maturity, type of issue, trading characteristics and other market data and do not rely exclusively upon exchange or over-the-counter prices.

Trading on European and Far Eastern exchanges and over-the-counter markets is typically completed at various times before the close of business on each day on which the New York Stock Exchange (NYSE) is open. Each security trading on these exchanges or over-the-counter markets may be valued utilizing a systematic fair valuation model provided by an independent pricing service approved by the board of trustees. The valuation of each security that meets certain criteria in relation to the valuation model is systematically adjusted to reflect the impact of movement in the U.S. market after the foreign markets close. Securities that do not meet the criteria, or that are principally traded in other foreign markets, are valued as of the last reported sale price at the time the Fund determines its NAV, or when reliable market prices or quotations are not readily available, at the mean between the most recent bid and asked quotations as of the close of the appropriate exchange or other designated time. Trading of foreign securities may not take place on every NYSE business day. In addition, trading may take place in various foreign markets on Saturdays or on other days when the NYSE is not open and on which the Fund s NAV is not calculated.

If the pricing committee determines that the valuation of a security in accordance with the methods described above is not reflective of a fair value for such security, the security is valued at a fair value by the pricing committee, under the ultimate supervision of the board of trustees, following the guidelines and/or procedures adopted by the board of trustees.

The Fund also may use fair value pricing, pursuant to guidelines adopted by the board of trustees and under the ultimate supervision of the board of trustees, if trading in the security is halted or if the value of a security it holds is

materially affected by events occurring before the Funds pricing time but after the close of the primary market or exchange on which the security is listed. Those procedures may utilize valuations furnished by pricing services approved by the board of trustees, which may be based on market transactions for comparable securities and various relationships between securities that are generally recognized by institutional traders, a computerized matrix system, or appraisals derived from information concerning the securities or similar securities received from recognized dealers in those securities.

When fair value pricing of securities is employed, the prices of securities used by a Fund to calculate its NAV may differ from market quotations or official closing prices. In light of the judgment involved in fair valuations, there can be no assurance that a fair value assigned to a particular security is accurate.

Investment Transactions. Investment transactions are recorded on a trade date basis as of July 31, 2011.

Foreign Currency Translation. Values of investments and other assets and liabilities denominated in foreign currencies are translated into U.S. dollars using a rate quoted by a major bank or dealer in the particular currency market, as reported by a recognized quotation dissemination service.

Option Transactions. For hedging and investment purposes, the Fund may purchase or write (sell) put and call options. One of the risks associated with purchasing an option is that the Fund pays a premium whether or not the option is exercised. Additionally, the Fund bears the risk of loss of premium and change in value should the counterparty not perform under the contract. The Fund as writer of an option bears the market risk of an unfavorable change in the price of the security underlying the written option.

Forward Foreign Currency Contracts. The Fund may engage in portfolio hedging with respect to changes in currency exchange rates by entering into forward foreign currency contracts to purchase or sell currencies. A forward foreign currency contract is a commitment to purchase or sell a foreign currency at a future date at a negotiated forward rate. Risks associated with such contracts include, among other things, movement in the value of the foreign currency relative to the U.S. dollar and the ability of the counterparty to perform. The net unrealized gain, if any, represents the credit risk to a Fund on a forward foreign currency contract. The contracts are valued daily at forward foreign exchange rates. There were no open forward foreign currency contracts at July 31, 2011.

NOTE 2 INVESTMENTS

The following information is presented on a federal income tax basis as of July 31, 2011. Differences between the cost basis under U.S. generally accepted accounting principles and federal income tax purposes are primarily due to temporary differences.

The cost basis of investments for federal income tax purposes at July 31, 2011 was as follows:

Cost basis of investments	\$ 152,087,025
Gross unrealized appreciation Gross unrealized depreciation	11,691,276 (9,088,568)
Net unrealized appreciation (depreciation)	\$ 2,602,708

NOTE 3 BORROWINGS

The Fund, with the approval of its board of trustees, including its independent trustees, has entered into a financing package that includes a Committed Facility Agreement (the Agreement) with BNP Paribas Prime Brokerage, Inc. (as successor to Bank of America N.A.) (BNP) that allows the Fund to borrow up to \$59,000,000 and a Lending Agreement, as defined below. Borrowings under the Agreement are secured by assets of the Fund that are held with the Fund's custodian in a separate account (the pledged collateral). Interest is charged at the quarterly LIBOR (London Inter-bank Offered Rate) plus .65% on the amount borrowed and .55% on the undrawn balance. For the period ended

July 31, 2011, the average borrowings under the Agreement and the average interest rate were \$30,000,000 and 1.11%, respectively. As of July 31, 2011, the amount of such outstanding borrowings was \$30,000,000. The interest rate applicable to the borrowings on July 31, 2011 was 0.90%.

The Lending Agreement is a separate side-agreement between the Fund and BNP pursuant to which BNP may borrow a portion of the pledged collateral (the Lent Securities) in an amount not to exceed the outstanding borrowings owed by the Fund to BNP under the Agreement. The Lending Agreement is intended to permit the Fund to significantly reduce the cost of its borrowings under the Agreement. BNP may re-register the Lent Securities in its own name or in another name other than the Fund, and may pledge, re-pledge, sell, lend or otherwise transfer or use the Lent Securities with all attendant rights of ownership. (It is the Fund s understanding that BNP will perform due diligence to determine the creditworthiness of any party that borrows

Lent Securities from BNP.) The Fund may designate any security within the pledged collateral as ineligible to be a Lent Security, provided there are eligible securities within the pledged collateral in an amount equal to the outstanding borrowing owed by the Fund. During the period in which the Lent Securities are outstanding, BNP must remit payment to the Fund equal to the amount of all dividends, interest or other distributions earned or made by the Lent Securities.

Under the terms of the Lending Agreement, the Lent Securities are marked to market daily, and if the value of the Lent Securities exceeds the value of the then-outstanding borrowings owed by the Fund to BNP under the Agreement (the Current Borrowings), BNP must, on that day, either (1) return Lent Securities to the Fund's custodian in an amount sufficient to cause the value of the outstanding Lent Securities to equal the Current Borrowings; or (2) post cash collateral with the Fund's custodian equal to the difference between the value of the Lent Securities and the value of the Current Borrowings. If BNP fails to perform either of these actions as required, the Fund will recall securities, as discussed below, in an amount sufficient to cause the value of the outstanding Lent Securities to equal the Current Borrowings. The Fund can recall any of the Lent Securities and BNP shall, to the extent commercially possible, return such security or equivalent security to the Fund's custodian no later than three business days after such request. If the Fund recalls a Lent Security pursuant to the Lending Agreement, and BNP fails to return the Lent Securities or equivalent securities in a timely fashion, BNP shall remain liable to the Fund's custodian for the ultimate delivery of such Lent Securities, or equivalent securities, and for any buy-in costs that the executing broker for the sales transaction may impose with respect to the failure to deliver. The Fund shall also have the right to apply and set-off an amount equal to one hundred percent (100%) of the then-current fair value of such Lent Securities against the Current Borrowings.

NOTE 4 INTEREST RATE SWAPS

The Fund engages in interest rate swaps primarily to hedge the interest rate risk on the Fund s borrowings (see Note 3 Borrowings). An interest rate swap is a contract that involves the exchange of one type of interest rate for another type of interest rate. If interest rates rise, resulting in a diminution in the value of the Fund s portfolio, the Fund would receive payments under the swap that would offset, in whole or in part, such diminution in value; if interest rates fall, the Fund would likely lose money on the swap transaction. Swap agreements are stated at fair value. Notional principal amounts are used to express the extent of involvement in these transactions, but the amounts potentially subject to credit risk are much smaller. In connection with these contracts, securities may be identified as collateral in accordance with the terms of the respective swap contracts in the event of default or bankruptcy of the Fund.

NOTE 5 STRUCTURED EQUITY-LINKED SECURITIES

The Fund may also invest in structured equity-linked securities created by third parties, typically investment banks. Structured equity-linked securities created by such parties may be designed to simulate the characteristics of traditional convertible securities or may be designed to alter or emphasize a particular feature. Traditional convertible securities typically offer stable cash flows with the ability to participate in capital appreciation of the underlying common stock. Because traditional convertible securities are exercisable at the option of the holder, the holder is protected against downside risk. Structured equity-linked securities may alter these characteristics by offering enhanced yields in exchange for reduced capital appreciation or less downside protection, or any combination of these features. Structured equity-linked instruments may include structured notes, equity-linked notes, mandatory convertibles and combinations of securities and instruments, such as a debt instrument combined with a forward foreign currency contract.

NOTE 6 FAIR VALUE MEASUREMENTS

Various inputs are used to determine the value of the Fund s investments. These inputs are categorized into three broad levels as follows:

Level 1 Prices are determined using inputs from unadjusted quoted prices from active markets (including securities actively traded on a securities exchange) for identical assets.

Level 2 Prices are determined using significant observable market inputs other than unadjusted quoted prices, including quoted prices of similar securities, fair value adjustments to quoted foreign securities, interest rates, credit risk, prepayment speeds, and other relevant data.

Level 3 Prices reflect unobservable market inputs (including the Funds own judgments about assumptions market participants would use in determining fair value) when observable inputs are unavailable.

Debt securities are valued based upon evaluated prices received from an independent pricing service or from a dealer or broker who makes markets in such securities. Pricing services utilize various observable market data and as such, debt securities are generally categorized as Level 2. The levels are not necessarily an indication of the risk or liquidity of the Funds investments. Transfers between the levels for investment securities or other financial instruments are measured at the end of the reporting period and no significant transfers between levels occurred during the period.

The following is a summary of the inputs used in valuing the Funds holdings at fair value:

	Global Total Return Fund					
	Level					
	Level 1		Level 2	3		Total
Assets:						
Corporate Bonds	\$	\$	18,531,569	\$	\$	18,531,569
Convertible Bonds			42,330,076		\$	42,330,076
U.S. Government and Agency Securities			1,204,126		\$	1,204,126
Sovereign Bonds			12,928,595		\$	12,928,595
Convertible Preferred Stocks	3,332,192		2,413,687		\$	5,745,879
Structured Equity-Linked Securities			797,713		\$	797,713
Common Stocks	24,602,159		43,545,099		\$	68,147,258
Short Term Investment	5,004,517				\$	5,004,517
Total	\$ 32,938,868	\$ 1	21,750,865	\$	\$	154,689,733
Liabilities:						
Interest Rate Swaps			843,584		\$	843,584
Total	\$	\$	843,584	\$	\$	843,584

ITEM 2. CONTROLS AND PROCEDURES.

- a) The registrant s principal executive officer and principal financial officer have evaluated the registrant s disclosure controls and procedures within 90 days of this filing and have concluded that the registrant s disclosure controls and procedures were effective, as of that date, in ensuring that information required to be disclosed by the registrant in this Form N-Q was recorded, processed, summarized, and reported timely.
- b) There were no changes in the registrant s internal controls over financial reporting (as defined in Rule 30a-3(d) under the Investment Company Act of 1940) that occurred during the registrant s last fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant s internal control over financial reporting. ITEM 3. EXHIBITS.
 - (a) Certification of Principal Executive Officer.
 - (b) Certification of Principal Financial Officer.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Calamos Global Total Return Fund

By: /s/ John P. Calamos, Sr.

Name: John P. Calamos, Sr. Title: Principal Executive Officer

Date: September 19, 2011

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Calamos Global Total Return Fund

By: /s/ John P. Calamos, Sr.

Name: John P. Calamos, Sr. Title: Principal Executive Officer

Date: September 19, 2011

By: /s/ Nimish S. Bhatt

Name: Nimish S. Bhatt

Title: Principal Financial Officer

Date: September 19, 2011