CALAMOS CONVERTIBLE & HIGH INCOME FUND Form N-Q March 24, 2008

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

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

INVESTMENT COMPANY ACT FILE NUMBER: 811-21319

EXACT NAME OF REGISTRANT AS SPECIFIED IN CHARTER: Calamos Convertible and High Income Fund

ADDRESS OF PRINCIPAL EXECUTIVE OFFICES: 2020 Calamos Court, Naperville

Illinois 60563

NAME AND ADDRESS OF AGENT FOR SERVICE: John P. Calamos, Sr., President

Calamos Advisors LLC 2020 Calamos Court, Naperville, Illinois

60563

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

DATE OF FISCAL YEAR END: October 31, 2008

DATE OF REPORTING PERIOD: January 31, 2008

ITEM 1. SCHEDULE OF INVESTMENTS January 31, 2008 (UNAUDITED) CONVERTIBLE AND HIGH INCOME FUND

Schedule of Investments January 31, 2008 (unaudited)

Principal		
Amount		Value
Corporate Bon	ds (83.8%)	
	Consumer Discretionary (20.4%)	
\$ 4,400,000	Asbury Automotive Group, Inc.	
	7.625%, 03/15/17	\$ 3,586,000
951,000	Boyd Gaming Corp.	
	7.125%, 02/01/16	822,615
3,806,000	Cooper Tire & Rubber Company^	
	8.000%, 12/15/19	3,501,520
	D.R. Horton, Inc.	
3,806,000	7.875%, 08/15/11	3,691,820
2,379,000	8.000%, 02/01/09	2,349,263
1,903,000	9.750%, 09/15/10	1,867,319
4,757,000	DEX Media, Inc.	
	8.000%, 11/15/13	4,305,085
14,604,000	DIRECTV Financing Company, Inc.	
	8.375%, 03/15/13	15,169,905
5,994,000	EchoStar DBS Corp.	
	7.125%, 02/01/16	6,016,477
11,417,000	Expedia, Inc.	
	7.456%, 08/15/18	11,912,110
	Ford Motor Company	
7,611,000	8.625%, 11/01/10	7,156,829
5,946,000	9.875%, 08/10/11	5,709,141
6,446,000	GameStop Corp.	
	8.000%, 10/01/12	6,719,955
	General Motors Corp.^	
6,184,000	7.200%, 01/15/11	5,673,820
4,567,000	7.125%, 07/15/13	3,904,785
	Goodyear Tire & Rubber Company	
6,660,000	7.857%, 08/15/11	6,743,250
4,757,000	7.000%, 03/15/28	3,734,245
3,330,000	Group 1 Automotive, Inc.^	
	8.250%, 08/15/13	3,146,850
6,898,000	Hanes Brands, Inc.^	
	8.204%, 12/15/14	6,277,180
8,848,000	Hasbro, Inc.	
	6.600%, 07/15/28	8,563,625
3,330,000	Idearc, Inc.	
	8.000%, 11/15/16	2,997,000
4,757,000	Interpublic Group of Companies, Inc.^	
	7.250%, 08/15/11	4,566,720
	J.C. Penney Company, Inc.	
1,903,000	9.000%, 08/01/12	2,149,842

1,427,000	7.650%, 08/15/16	1,526,843
2,835,000	Jarden Corp.^	2.429.100
3,054,000	7.500%, 05/01/17 Kellwood Company	2,438,100
3,034,000	7.625%, 10/15/17	2,534,820
3,330,000	Liberty Media Corp.^	
2.724.000	8.250%, 02/01/30	3,035,302
3,734,000	Mandalay Resort Group 7.625%, 07/15/13	3,537,965
1,427,000	NCL Holding, ASA	3,331,903
, ,,,,,,,,	10.625%, 07/15/14	1,448,405
8,829,000	Oxford Industries, Inc.	
004.000	8.875%, 06/01/11	8,674,492
904,000	Phillips-Van Heusen Corp.^ 8.125%, 05/01/13	926,600
951,000	Pinnacle Entertainment, Inc.	720,000
,,,,,,,	8.250%, 03/15/12	917,715
4,757,000	Pulte Homes, Inc.	
11 222 000	7.875%, 08/01/11	4,620,236
11,322,000	Royal Caribbean Cruises, Ltd. 7.500%, 10/15/27	10,351,025
8,087,000	Service Corp. International	10,331,023
-,,	7.500%, 04/01/27	7,278,300
6,660,000	Toll Brothers, Inc.^	
0.102.000	8.250%, 12/01/11	6,426,900
8,182,000	Vail Resorts, Inc. 6.750%, 02/15/14	7,895,630
6,660,000	Warnaco Group, Inc.	7,073,030
, ,	8.875%, 06/15/13	6,809,850
	Warner Music Group	
	GBP 8.125%, 04/15/14	2,743,553
714,000	7.375%, 04/15/14	560,490
		192,291,582
	Consumer Staples (11.9%)	
5,119,000	Alliance One International, Inc.	
	8.500%, 05/15/12	4,786,265
13,320,000	Anheuser-Busch Companies, Inc. 5.000%, 03/01/19	13,191,196
5,233,000	Chattem, Inc.	13,191,190
0,200,000	7.000%, 03/01/14	5,141,422
5,946,000	Chiquita Brands International, Inc.^	
12 220 000	8.875%, 12/01/15	5,291,940
13,320,000	Coca-Cola Company 5.350%, 11/15/17	13,975,144
1,751,000	Constellation Brands, Inc.^	13,7/3,144
,,	7.250%, 09/01/16	1,680,960
5,380,000	Del Monte Food Company	
	8.625%, 12/15/12	5,460,700

8,277,000	Dole Food Company, Inc.	
	7.250%, 06/15/10	7,325,145
12,844,000	Kimberly-Clark Corp.	
	6.125%, 08/01/17	13,829,559
4,281,000	NBTY, Inc.	
	7.125%, 10/01/15	4,002,735
	Pilgrim s Pride Corp.	
7,564,000	8.375%, 05/01/17^	6,637,410
2,426,000	7.625%, 05/01/15	2,310,765
	Reynolds American, Inc.	
6,184,000	7.300%, 07/15/15	6,471,123
3,806,000	7.625%, 06/01/16	4,049,790
3,806,000	7.250%, 06/15/37	3,846,732
	Smithfield Foods, Inc.	
9,514,000	7.750%, 07/01/17^	9,038,300
1,903,000	7.750%, 05/15/13	1,874,455
3,758,000	SUPERVALU, Inc.	
	7.500%, 11/15/14	3,828,462
		112,742,103
		112,712,103
	Energy (10.6%)	
8,563,000	Arch Western Finance, LLC	
3,2 32,330	6.750%, 07/01/13	8,327,517
	See accompanying notes to Schedule of Investments	5,527,517
1	200 accompanying needs to senegate of investments	

CONVERTIBLE AND HIGH INCOME FUND

Schedule of Investments January 31, 2008 (unaudited)

Principal		V 1
Amount \$ 2,664,000	Bristow Group, Inc.*	Value
\$ 2,664,000	7.500%, 09/15/17	\$ 2,703,960
	Chesapeake Energy Corp.	\$ 2,703,700
3,806,000	6.875%, 01/15/16	3,786,970
3,073,000	6.875%, 11/15/20	2,980,810
1,903,000	7.750%, 01/15/15	1,960,090
2,379,000	Complete Production Services, Inc.	1,5 00,050
, ,	8.000%, 12/15/16	2,319,525
7,181,000	Dresser-Rand Group, Inc.	, ,
	7.375%, 11/01/14	7,073,285
4,757,000	Forest Oil Corp.	
	8.000%, 12/15/11	4,959,172
1,903,000	GulfMark Offshore, Inc.	
	7.750%, 07/15/14	1,941,060
2,783,000	Mariner Energy, Inc.	
	8.000%, 05/15/17	2,671,680
6,565,000	Petrohawk Energy Corp.	
	7.125%, 04/01/12	6,269,575
	Petróleo Brasileiro, SA	
7,136,000	8.375%, 12/10/18	8,563,200
4,757,000	9.125%, 07/02/13	5,702,454
16,650,000	Premcor Refining Group, Inc.	17 525 221
7 221 000	7.500%, 06/15/15	17,535,231
7,231,000	Superior Energy Services, Inc.	7.014.070
2 954 000	6.875%, 06/01/14	7,014,070
2,854,000	Swift Energy Company 7.625%, 07/15/11	2 825 460
6,184,000	Whiting Petroleum Corp.	2,825,460
0,104,000	7.250%, 05/01/12	6,153,080
6,612,000	Williams Companies, Inc.	0,133,080
0,012,000	7.750%, 06/15/31	7,207,080
	7.75070, 00/15/51	7,207,000
		99,994,219
	Financials (4.3%)	
10,465,000	Host Hotels & Resorts, Inc.	
	7.125%, 11/01/13	10,412,675
	Leucadia National Corp.	
7,873,000	7.000%, 08/15/13	7,656,493
6,955,000	8.125%, 09/15/15	6,955,000
6,660,000	Nuveen Investments, Inc.*	
	10.500%, 11/15/15	6,493,500
904,000	Omega Healthcare Investors, Inc.	

	7.000%, 04/01/14 Senior Housing Properties Trust	899,480
4,757,000 3,361,000	8.625%, 01/15/12 7.875%, 04/15/15	5,066,205 3,518,839
		41,002,192
12 220 000	Health Care (4.2%)	
13,320,000	Abbott Laboratories 5.875%, 05/15/16	14,226,599
1,903,000	Bio-Rad Laboratories, Inc. 7.500%, 08/15/13	1,931,545
7,136,000	Community Health Systems, Inc. 8.875%, 07/15/15	7,216,280
3,235,000	DaVita, Inc.	
6,993,000	7.250%, 03/15/15 Psychiatric Solutions, Inc.	3,235,000
5,090,000	7.750%, 07/15/15 Valeant Pharmaceuticals	6,923,070
	International 7.000%, 12/15/11	4,924,575
942,000	Vanguard Health Systems, Inc. 9.000%, 10/01/14	897,255
		39,354,324
	Industrials (9.7%)	
5,708,000	American Airlines, Inc. 7.250%, 02/05/09	5,679,460
1,018,000	Belden CDT, Inc.	
15,698,000	7.000%, 03/15/17 Esterline Technologies Corp.^	979,825
13,090,000	7.750%, 06/15/13	16,011,960
951,000	FTI Consulting, Inc. 7.625%, 06/15/13	974,775
3,330,000	Gardner Denver, Inc.	914,113
1,427,000	8.000%, 05/01/13 GATX Corp.	3,330,000
	8.875%, 06/01/09	1,505,708
13,320,000	General Electric Company 5.250%, 12/06/17	13,462,910
1,779,000	H&E Equipment Service, Inc. 8.375%, 07/15/16	1,583,310
6,660,000	Helix Energy Solutions Group, Inc*^	1,303,310
	9.500%, 01/15/16	6,793,200
2,379,000	IKON Office Solutions, Inc. 7.750%, 09/15/15	2,426,580
951,000	6.750%, 12/01/25	691,448

5,613,000	Interline Brands, Inc.	7.7 00. 7 40
2.721.000	8.125%, 06/15/14	5,500,740
2,721,000	SPX Corp.*^	2.702.426
	7.625%, 12/15/14	2,792,426
6 660 000	Terex Corp. 8.000%, 11/15/17	6 576 750
6,660,000 1,803,000	7.375%, 01/15/14	6,576,750 1,789,478
2,141,000	Trinity Industries, Inc.^	1,709,470
2,141,000	6.500%, 03/15/14	2,066,065
13,320,000	United Parcel Service, Inc.^	2,000,003
13,320,000	5.500%, 01/15/18	13,897,955
1,903,000	WESCO Distribution, Inc.	13,077,733
1,500,000	7.500%, 10/15/17	1,731,730
3,806,000	Westinghouse Air Brake	-,,,,
- , ,	Technologies Corp.	
	6.875%, 07/31/13	3,748,910
		01 542 220
		91,543,230
	Information Technology (9.9%)	
	Amkor Tech., Inc.	
5,233,000	9.250%, 06/01/16 [^]	4,951,726
2,854,000	7.750%, 05/15/13	2,565,033
2,607,000	Arrow Electronics, Inc.	2,303,033
2,007,000	6.875%, 06/01/18	2,787,605
856,000	Avago Technologies	2,707,002
0.0,000	11.875%, 12/01/15	898,800
	Celestica, Inc.^	
8,087,000	7.625%, 07/01/13	7,642,215
3,806,000	7.875%, 07/01/11	3,710,850
•	See accompanying notes to Schedule of Investments	
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CONVERTIBLE AND HIGH INCOME FUND

Schedule of Investments January 31, 2008 (unaudited)

Principal Amount		Value
\$ 13,320,000	Cisco Systems, Inc.	
	5.500%, 02/22/16	\$ 13,787,652
1,903,000	Flextronics International, Ltd.	
5 661 000	6.500%, 05/15/13	1,836,395
5,661,000	Freescale Semiconductor, Inc.^	4 627 967
1,903,000	8.875%, 12/15/14 GBP Iron Mountain, Inc.	4,627,867
1,703,000	7.250%, 04/15/14	3,604,461
4,757,000	NXP, BV	3,001,101
.,,,,,,,,,	7.875%, 10/15/14	4,382,386
13,320,000	Oracle Corp.	, ,
	5.250%, 01/15/16	13,373,973
9,038,000	SunGard Data Systems, Inc.	
	9.125%, 08/15/13	9,218,760
19,504,000	Xerox Corp.^	
	7.625%, 06/15/13	20,241,836
		02 (20 550
		93,629,559
	Materials (6.0%)	
4,757,000	Ball Corp.	
	6.875%, 12/15/12	4,816,462
3,806,000	Boise Cascade Company	
	7.125%, 10/15/14	3,644,245
951,000	Crown Holdings, Inc.	
	7.750%, 11/15/15	972,398
	Ineos Group Holdings, PLC*	
5,708,000	EUR 7.875%, 02/15/16	6,194,838
951,000	8.500%, 02/15/16 [^]	760,800
3,282,000	Mosaic Company* 7.625%, 12/01/16	3,560,970
8,563,000	Neenah Paper, Inc.	3,300,970
0,505,000	7.375%, 11/15/14	7,663,885
2,379,000	P.H. Glatfelter Company	7,005,005
, ,	7.125%, 05/01/16	2,361,157
4,757,000	Sealed Air Corp.*	
	6.875%, 07/15/33	4,564,137
9,038,000	Terra Industries, Inc.	
	7.000%, 02/01/17	8,925,025
1,903,000	Texas Industries, Inc.	
	7.250%, 07/15/13	1,836,395
4 614 000	Union Carbide Corp.	4 720 072
4,614,000	7.875%, 04/01/23	4,730,273

3,092,000	7.500%, 06/01/25	3,035,726
3,520,000	Westlake Chemical Corp.	
	6.625%, 01/15/16	3,220,800

56,287,111

Telecommunication Services (5.9%)