CALAMOS STRATEGIC TOTAL RETURN FUND Form N-Q September 19, 2011

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: 811-21484

EXACT NAME OF REGISTRANT AS SPECIFIED IN CHARTER: Calamos Strategic Total Return 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, 2011 DATE OF REPORTING PERIOD: July 31, 2011

PRINCIPAL AMOUNT		VALUE
CORPORATE BONDS (26.7%)		
	Consumer Discretionary (5.3%)	
13,524,000	DISH Network Corp.	
	7.125%, 02/01/16	\$ 14,504,490
13,088,000	Escrow General Motors Corp.	
	7.200%, 01/15/49	343,560
4,363,000	Exide Technologies*	
	8.625%, 02/01/18	4,472,075
14,833,000	Hanesbrands, Inc.	
	3.770%, 12/15/14	14,870,082
	Jaguar Land Rover, PLC*	
3,490,000	8.125%, 05/15/21	3,551,075
1,963,000	7.750%, 05/15/18	2,002,260
6,282,000	Jarden Corp.	
	7.500%, 05/01/17	6,603,952
4,363,000	Liberty Media Corp.	
	8.250%, 02/01/30	4,308,463
3,054,000	Live Nation Entertainment, Inc.*	
	8.125%, 05/15/18	3,122,715
4,262,000	MGM Resorts International	
	7.500%, 06/01/16	4,176,760
6,457,000	NetFlix, Inc.	
	8.500%, 11/15/17	7,328,695
	Royal Caribbean Cruises, Ltd.	
11,343,000	7.500%, 10/15/27	11,513,145
4,014,000	7.250%, 06/15/16	4,345,155
3,490,000	Service Corp. International	
	7.000%, 05/15/19	3,743,025
1,527,000	Wynn Las Vegas, LLC	
	7.750%, 08/15/20	1,694,970
		86,580,422
40.000	Consumer Staples (1.8%)	
10,252,000	Chiquita Brands International, Inc.	
	7.500%, 11/01/14	10,405,780

4,930,000	Darling International, Inc.	
	8.500%, 12/15/18	5,453,813
13,088,000	Smithfield Foods, Inc.	
	7.750%, 07/01/17	13,906,000
		29,765,593
		,,,,,,,,
	Energy (4.3%)	
13,960,000 NOK	Aker Solutions, ASA	
	8.700%, 06/26/14	2,794,020
3,054,000	Basic Energy Services, Inc.*	
2 212 000	7.750%, 02/15/19	3,137,985
2,212,000	Berry Petroleum Company	2 222 600
2 400 000	8.250%, 11/01/16	2,322,600
3,490,000	Brigham Exploration Company	2 0 12 700
2 442 000	8.750%, 10/01/18	3,943,700
2,443,000	Carrizo Oil & Gas, Inc.	2 (14 010
2 400 000	8.625%, 10/15/18	2,614,010
3,490,000	Clayton Williams Energy, Inc.*	2 411 475
2 970 000	7.750%, 04/01/19	3,411,475
2,879,000	Complete Production Services, Inc.	2 027 245
6,980,000	8.000%, 12/15/16	3,037,345
0,980,000	Comstock Resources, Inc.	7 422 700
4,799,000	8.375%, 10/15/17	7,433,700
4,799,000	Concho Resources, Inc.µ 8.625%, 10/01/17	5,302,895
	Frontier Oil Corp.	3,302,693
3,909,000	6.875%, 11/15/18	4,192,402
873,000	8.500%, 09/15/16	940,658
2,618,000	GulfMark Offshore, Inc.	940,036
2,010,000	7.750%, 07/15/14	2,653,997
2,216,000	HollyFrontier Corp.	2,033,771
2,210,000	9.875%, 06/15/17	2,498,540
2,618,000	Pride International, Inc.	2,170,510
2,010,000	8.500%, 06/15/19	3,386,103
4,363,000	SESI, LLCµ	2,200,102
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	6.875%, 06/01/14	4,444,806
	Swift Energy Company	.,,
6,980,000	8.875%, 01/15/20	7,643,100
5,632,000	7.125%, 06/01/17	5,829,120
4,005,000	Trinidad Drilling, Ltd.*	, ,
,	7.875%, 01/15/19	4,225,275
524,000	Unit Corp.	
	6.625%, 05/15/21	531,860
		70,343,591
	Financials (2.20%)	
14 510 000	Financials (2.3%) Leucadia National Corp.	
14,519,000	8.125%, 09/15/15	16,043,495
8,725,000	0.125 /0, 07/15/15	9,139,437
0,723,000		7,137,437

	Nuveen Investments, Inc. 10.500%, 11/15/15	
3,054,000	OMEGA Healthcare Investors, Inc.	
	7.500%, 02/15/20	3,279,233
9,161,000	Senior Housing Properties Trust	
	8.625%, 01/15/12	9,424,608
		37,886,773
		, ,
	Health Care (2.6%)	
4,363,000	Community Health Systems, Inc.	
	8.875%, 07/15/15	4,521,159
4,799,000	Endo Pharmaceuticals Holdings, Inc.*	
	7.000%, 07/15/19	5,050,947
5,235,000	Giant Funding Corp.*	
	8.250%, 02/01/18	5,536,012
	HealthSouth Corp.	
2,181,000	7.750%, 09/15/22	2,333,670
1,745,000	7.250%, 10/01/18	1,836,613
	Mylan, Inc.*	
4,363,000	7.875%, 07/15/20	4,864,745
3,634,000	7.625%, 07/15/17	4,006,485
	Valeant Pharmaceuticals International, Inc.*	
7,853,000	7.000%, 10/01/20	7,617,410
1,309,000	6.750%, 10/01/17	1,286,093
4,799,000	Warner Chilcott Company, LLC*	
	7.750%, 09/15/18	4,870,985
		41,924,119

See accompanying Notes to Schedule of Investments

PRINCIPAL AMOUNT		VALUE
	Industrials (2.3%)	
3,981,000	Abengoa, SA*	
	8.875%, 11/01/17	\$ 4,020,810
3,490,000	BE Aerospace, Inc.	
	8.500%, 07/01/18	3,860,812
1,963,000	Belden, Inc.	
	7.000%, 03/15/17	2,021,890
3,952,000	H&E Equipment Services, Inc.	
	8.375%, 07/15/16	4,100,200
	Oshkosh Corp.	
2,094,000	8.500%, 03/01/20	2,287,695
1,204,000	8.250%, 03/01/17	1,306,340
4,363,000	Spirit AeroSystems Holdings, Inc.	
	7.500%, 10/01/17	4,668,410
3,019,000	SPX Corp.	
	7.625%, 12/15/14	3,366,185
1,745,000	Terex Corp.	
	8.000%, 11/15/17	1,786,444
4,136,000	Triumph Group, Inc.	
	8.000%, 11/15/17	4,446,200
1,651,000	Tutor Perini Corp.	
	7.625%, 11/01/18	1,597,343
4,363,000	WESCO Distribution, Inc.	
	7.500%, 10/15/17	4,493,890
		37,956,219
	Information Technology (3.2%)	
	Advanced Micro Devices, Inc.	
7,853,000	7.750%, 08/01/20	8,304,547
3,761,000	8.125%, 12/15/17	4,014,868
	Amkor Technology, Inc.	
4,363,000	6.625%, 06/01/21*	4,319,370
2,618,000	7.375%, 05/01/18	2,703,085
4,171,000	Audatex North America, Inc.*	
	6.750%, 06/15/18	4,306,557
	Equinix, Inc.	

3,926,000 3,665,000	7.000%, 07/15/21 8.125%, 03/01/18µ	4,092,855 4,049,825
785,000	Fidelity National Information Services, Inc. 7.875%, 07/15/20	841,913
851,000	Hynix Semiconductor, Inc.* 7.875%, 06/27/17	907,336
9,598,000	iGATE Corp.* 9.000%, 05/01/16	9,645,990
1,745,000	Lexmark International, Inc. 6.650%, 06/01/18	1,946,164
7,966,000	MEMC Electronic Materials, Inc.* 7.750%, 04/01/19	7,647,360
	7.730%, 04/01/19	
		52,779,870
4 = 4 = 000	Materials (2.1%)	
1,745,000	Allegheny Ludlum Corp.μ	1 000 640
2 259 000	6.950%, 12/15/25	1,988,649
2,358,000	Nalco Company 8.250%, 05/15/17	2,664,540
2,652,000	Silgan Holdings, Inc.	2,004,540
2,032,000	7.250%, 08/15/16	2,844,270
	Steel Dynamics, Inc.	2,0 : .,2 : 0
5,383,000	7.750%, 04/15/16	5,719,437
1,222,000	7.625%, 03/15/20	1,316,705
	Union Carbide Corp.	
9,554,000	7.875%, 04/01/23~	11,273,720
7,547,000	7.500%, 06/01/25	8,811,583
		34,618,904
	Telecommunication Services (2.8%)	
	Frontier Communications Corp.	
15,443,000	9.000%, 08/15/31μ	16,041,416
3,316,000	8.250%, 04/15/17	3,655,890
5,390,000	MetroPCS Wireless, Inc.	5.7(0.5(0
12 679 000	7.875%, 09/01/18	5,760,562
12,678,000	Qwest Communications International Inc.μ 7.750%, 02/15/31	12 059 240
	Windstream Corp.	13,058,340
3,490,000	7.750%, 10/15/20	3,716,850
3,490,000	7.50%, 16/13/20	3,564,163
3,170,000	7.50070, 04701725	
		45,797,221
	TOTAL CORPORATE BONDS	
	(Cost \$417,282,842)	437,652,712

CONVERTIBLE BONDS (14.0%)

Consumer Discretionary (2.3%)

Interpublic Group of Companies, Inc.

7,500,000	4.250%, 03/15/23µ	7,856,250
1,795,000	4.750%, 03/15/23	2,041,812
15,000,000	Liberty Media Corp. (Time Warner, Inc.)§	
	3.125%, 03/30/23	17,606,250
13,164,000	Liberty Media Corp. (Viacom, CBS Corp	
	Class B)§	
	3.250%, 03/15/31	11,386,860
		38,891,172
	Financials (1.4%)	
20,020,000	Affiliated Managers Group, Inc.	
20,020,000	3.950%, 08/15/38	22,497,475
	5.950%, 08/15/58	22,491,413
	Health Care (0.4%)	
5,000,000	Shire, PLC	
	2.750%, 05/09/14	6,086,755
	Industrials (1.1%)	
18,000,000	Trinity Industries, Inc.	
	3.875%, 06/01/36	17,910,000
	Information Technology (6.7%)	
3,250,000 GBP	Autonomy Corp., PLC	
-,,,,,,,	3.250%, 03/04/15	5,980,297
9,663,000	Electronic Arts, Inc.*	-,,
- , ,	0.750%, 07/15/16	9,626,764
16,000,000	Euronet Worldwide, Inc.	, ,
, ,	3.500%, 10/15/25	16,080,000
31,500,000	Intel Corp.	-,,
- ,,	2.950%, 12/15/35	32,523,750
11,000,000	Lam Research Corp.*	, ,
•	1.250%, 05/15/18	10,601,250
	See accompanying Notes to Schedule of Investments	

PRINCIPAL AMOUNT		VALUE
33,900,000	Linear Technology Corp.µ 3.000%, 05/01/27	\$ 35,340,750
		110,152,811
	Materials (2.1%)	
12,500,000	Anglo American, PLC 4.000%, 05/07/14	22,135,324
9,000,000	AngloGold Ashanti, Ltd.	
2,000,000	3.500%, 05/22/14 Newmont Mining Corp.	10,433,250
, ,	3.000%, 02/15/12	2,487,500
		35,056,074
	TOTAL CONVERTIBLE BONDS	
	(Cost \$227,262,404)	230,594,287
U.S. GOVERNMENT AND AGE		
15 260 000	United States Treasury Note~	15 247 116
15,269,000	1.000%, 03/31/12	15,347,116
2,618,000	0.875%, 01/31/12	2,627,001
	TOTAL U.S. GOVERNMENT AND	
	AGENCY SECURITIES (Cost \$17,972,629)	17,974,117
	(Cost \$17,772,027)	17,577,117
SOVEREIGN BONDS (1.5%)		
	Federal Republic of Brazil	
3,010,000 BRL	10.000%, 01/01/12	19,357,375
873,000 BRL	10.000%, 01/01/13	5,481,873
	TOTAL SOVEREIGN BONDS	
	(Cost \$22,636,640)	24,839,248

Consumer Discretionary (0.0%)

280,000 Escrow General Motors Corp. Rights# (Cost \$150,638) 173,600

SYNTHETIC CONVERTIBLE SECURITIES (5.0%)

Corporate	Bonds	(3.9%)	

porate Bonds (3.9%)		
	Consumer Discretionary (0.8%)	
1,976,000	DISH Network Corp.	
	7.125%, 02/01/16	2,119,260
1,912,000	Escrow General Motors Corp.	
	7.200%, 01/15/49	50,190
637,000	Exide Technologies*	
	8.625%, 02/01/18	652,925
2,167,000	Hanesbrands, Inc.	
	3.770%, 12/15/14	2,172,417
	Jaguar Land Rover, PLC*	
510,000	8.125%, 05/15/21	518,925
287,000	7.750%, 05/15/18	292,740
918,000	Jarden Corp.	
	7.500%, 05/01/17	965,047
637,000	Liberty Media Corp.	
,	8.250%, 02/01/30	629,038
446,000	Live Nation Entertainment, Inc.*	
,	8.125%, 05/15/18	456,035
623,000	MGM Resorts International	•
,	7.500%, 06/01/16	610,540
943,000	NetFlix, Inc.	•
,	8.500%, 11/15/17	1,070,305
	Royal Caribbean Cruises, Ltd.	, ,
1,657,000	7.500%, 10/15/27	1,681,855
586,000	7.250%, 06/15/16	634,345
510,000	Service Corp. International	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
7	7.000%, 05/15/19	546,975
223,000	Wynn Las Vegas, LLC	2 ,
,	7.750%, 08/15/20	247,530
		,
		12,648,127
		12,010,127
	Consumer Staples (0.3%)	
1,498,000	Chiquita Brands International, Inc.	
1,150,000	7.500%, 11/01/14	1,520,470
720,000	Darling International, Inc.	1,520,170
, = 0,000	8.500%, 12/15/18	796,500
1,912,000	Smithfield Foods, Inc.	, , 0,000
1,512,000	7.750%, 07/01/17	2,031,500
	7,75076, 07701717	2,031,200
		4,348,470
		.,,
	Energy (0.6%)	
2,040,000 NOK	7-1-02 (4-1-7)	408,295
2,0 .0,000 1 .011		.00,233

	Aker Solutions, ASA	
	8.700%, 06/26/14	
446,000	Basic Energy Services, Inc.*	
	7.750%, 02/15/19	458,265
323,000	Berry Petroleum Company	
	8.250%, 11/01/16	339,150
510,000	Brigham Exploration Company	
	8.750%, 10/01/18	576,300
357,000	Carrizo Oil & Gas, Inc.	
	8.625%, 10/15/18	381,990
510,000	Clayton Williams Energy, Inc.*	
	7.750%, 04/01/19	498,525
421,000	Complete Production Services, Inc.	
	8.000%, 12/15/16	444,155
1,020,000	Comstock Resources, Inc.	
	8.375%, 10/15/17	1,086,300
701,000	Concho Resources, Inc.µ	
	8.625%, 10/01/17	774,605
	Frontier Oil Corp.	
571,000	6.875%, 11/15/18	612,397
127,000	8.500%, 09/15/16	136,843
382,000	GulfMark Offshore, Inc.	·
,	7.750%, 07/15/14	387,253
324,000	HollyFrontier Corp.	,
,	9.875%, 06/15/17	365,310
382,000	Pride International, Inc.	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	8.500%, 06/15/19	494,076
637,000	SESI, LLCµ	, , , , ,
,	6.875%, 06/01/14	648,944
	Swift Energy Company	0.0,2
1,020,000	8.875%, 01/15/20	1,116,900
823,000	7.125%, 06/01/17	851,805
585,000	Trinidad Drilling, Ltd.*	051,005
202,000	7.875%, 01/15/19	617,175
	1101010, 01110117	017,173

See accompanying Notes to Schedule of Investments

PRINCIPAL AMOUNT		VALUE
76,000	Unit Corp. 6.625%, 05/15/21	\$ 77,140
		10,275,428
	Financials (0.3%)	
2,121,000	Leucadia National Corp.	
	8.125%, 09/15/15	2,343,705
1,275,000	Nuveen Investments, Inc.	
	10.500%, 11/15/15	1,335,562
446,000	OMEGA Healthcare Investors, Inc.	.=
	7.500%, 02/15/20	478,893
1,339,000	Senior Housing Properties Trust	1 277 520
	8.625%, 01/15/12	1,377,530
		5,535,690
	Health Care (0.4%)	
637,000	Community Health Systems, Inc.	
	8.875%, 07/15/15	660,091
701,000	Endo Pharmaceuticals Holdings, Inc.*	
	7.000%, 07/15/19	737,802
765,000	Giant Funding Corp.*	
	8.250%, 02/01/18	808,987
	HealthSouth Corp.	
319,000	7.750%, 09/15/22	341,330
255,000	7.250%, 10/01/18	268,388
	Mylan, Inc.*	
637,000	7.875%, 07/15/20	710,255
531,000	7.625%, 07/15/17	585,428
	Valeant Pharmaceuticals International, Inc.*	
1,147,000	7.000%, 10/01/20	1,112,590
191,000	6.750%, 10/01/17	187,658
701,000	Warner Chilcott Company, LLC*	
	7.750%, 09/15/18	711,515
		6,124,044

	Industrials (0.3%)	
582,000	Abengoa, SA*	
	8.875%, 11/01/17	587,820
510,000	BE Aerospace, Inc.	
	8.500%, 07/01/18	564,187
287,000	Belden, Inc.	
	7.000%, 03/15/17	295,610
578,000	H&E Equipment Services, Inc.	
	8.375%, 07/15/16	599,675
	Oshkosh Corp.	
306,000	8.500%, 03/01/20	334,305
176,000	8.250%, 03/01/17	190,960
637,000	Spirit AeroSystems Holdings, Inc.	
	7.500%, 10/01/17	681,590
441,000	SPX Corp.	
	7.625%, 12/15/14	491,715
255,000	Terex Corp.	
	8.000%, 11/15/17	261,056
604,000	Triumph Group, Inc.	
	8.000%, 11/15/17	649,300
241,000	Tutor Perini Corp.	
	7.625%, 11/01/18	233,168
637,000	WESCO Distribution, Inc.	
	7.500%, 10/15/17	656,110
		5,545,496
		3,343,490
	Information Technology (0.5%)	
	Advanced Micro Devices, Inc.	
1,147,000	7.750%, 08/01/20	1,212,952
549,000	8.125%, 12/15/17	586,058
	Amkor Technology, Inc.	
637,000	6.625%, 06/01/21*	630,630
382,000	7.375%, 05/01/18	394,415
609,000	Audatex North America, Inc.*	
	6.750%, 06/15/18	628,792
	Equinix, Inc.	
574,000	7.000%, 07/15/21	598,395
535,000	8.125% , $03/01/18\mu$	591,175
115,000	Fidelity National Information Services, Inc.	
	7.875%, 07/15/20	123,338
124,000	Hynix Semiconductor, Inc.*	
	7.875%, 06/27/17	132,209
1,402,000	iGATE Corp.*	
	9.000%, 05/01/16	1,409,010
255,000	Lexmark International, Inc.	
	6.650%, 06/01/18	284,396
1,164,000	MEMC Electronic Materials, Inc.*	
	7.750%, 04/01/19	1,117,440

		7,708,810
	Materials (0.3%)	
255,000	Allegheny Ludlum Corp.µ	
,	6.950%, 12/15/25	290,605
345,000	Nalco Holding Company	,
	8.250%, 05/15/17	389,850
388,000	Silgan Holdings, Inc.	
	7.250%, 08/15/16	416,130
	Steel Dynamics, Inc.	
787,000	7.750%, 04/15/16	836,187
178,000	7.625%, 03/15/20	191,795
	Union Carbide Corp.	
1,396,000	7.875%, 04/01/23~	1,647,280
1,103,000	7.500%, 06/01/25	1,287,820
		5,059,667
	Telecommunication Services (0.4%)	
	Frontier Communications Corp.	
2,257,000	9.000%, 08/15/31µ	2,344,459
484,000	8.250%, 04/15/17	533,610
788,000	MetroPCS Wireless, Inc.	
	7.875%, 09/01/18	842,175
1,852,000	Qwest Communications International, Inc.µ	
	7.750%, 02/15/31	1,907,560
	Windstream Corp.	
510,000	7.750%, 10/15/20	543,150
510,000	7.500%, 04/01/23	520,837
		6,691,791
	TOTAL CORPORATE BONDS	63,937,523

See accompanying Notes to Schedule of Investments

PRINCIPAL AMOUNT		VALUE
U.S. GOVERNMENT AND AGE	NCY SECURITIES (0.2%)	
	United States Treasury Note~	
2,231,000	1.000%, 03/31/12	\$ 2,242,414
382,000	0.875%, 01/31/12	383,313
	TOTAL U.S. GOVERNMENT AND AGENCY SECURITIES	2,625,727
SOVEREIGN BONDS (0.2%)		
` ,	Federal Republic of Brazil	
440,000 BRL	10.000%, 01/01/12	2,829,650
127,000 BRL	10.000%, 01/01/13	797,477
	TOTAL SOVEREIGN BONDS	3,627,127
NUMBER OF CONTRACTS		VALUE
Purchased Options (0.7%)#		
	Consumer Discretionary (0.1%)	
240	Priceline.com, Inc.	
	Call, 01/19/13, Strike \$520.00	2,648,400
	Information Technology (0.6%)	
565	Apple, Inc.	
	Call, 01/19/13, Strike \$395.00	3,406,950
6,100	Dell, Inc.	
	Call, 01/19/13, Strike \$15.00	2,074,000
5,800	EMC Corp.	
	Call, 01/19/13, Strike \$25.00	2,450,500
3,600	Oracle Corp.	
	Call, 01/19/13, Strike \$30.00	1,809,000
		0.510.150
		9,740,450
	TOTAL PURCHASED OPTIONS	12,388,850
	TOTAL FUNCTIABLE OF HONO	12,300,030