UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

Current Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported):

August 8, 2012

GSV CAPITAL CORP.

(Exact name of registrant as specified in its charter)

Maryland (State or other jurisdiction of incorporation)

1-35156

(Commission File Number)

27-4443543 (I.R.S. Employer Identification No.)

2965 Woodside Road Woodside, CA 94062

(Address of principal executive offices and zip code)

Registrant's telephone number, including area code: (650) 206-2965

Check the appropriate box below if the Form 8-K is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- £ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- £ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- £ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- £ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02 Results of Operations and Financial Condition.

On August 8, 2012, the registrant issued a press release announcing its financial results for the quarter ended June 30, 2012. The text of the press release is included as Exhibit 99.1 to this Form 8-K.

The information disclosed under this Item 2.02, including Exhibit 99.1 hereto, is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and shall not be deemed incorporated by reference into any filing made under the Securities Act of 1933, as amended, except as expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits.

- (a) Not applicable.
- (b) Not applicable.
- (c) Not applicable.
- (d) Exhibits.

Exhibit No.	<u>Description</u>
99.1	Press release dated August 8, 2012

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date:August 8, 2012 GSV CAPITAL CORP.

By: /s/ Stephen D. Bard

Stephen D. Bard

Chief Financial Officer, Chief Compliance Officer, Treasurer

and Corporate Secretary

GSV Capital Reports Second Quarter 2012 Results of Operations

Net Asset Value (NAV) of Fund was \$13.81 per Share as of June 30, 2012

WOODSIDE, Calif., August 8, 2012 -- GSV Capital Corp., "GSV", (Nasdaq: GSVC) today reported financial results for the second quarter ended June 30, 2012.

Management Commentary

"GSV's portfolio expanded to 34 high-growth venture-backed companies in the second quarter, and we added six more companies since quarter-end. Today our largest investment as a percentage of net assets is Twitter, followed by Palantir, Violin Memory, Chegg and Dropbox. We continued to build a diversified portfolio across our major investment themes demonstrating an ongoing ability to source and close investments in companies that we believe represent game-changing technology ideas that will drive meaningful growth in the years ahead," said Michael Moe, GSV's CEO and founder.

Portfolio Summary and Investment Activity

The total value of GSV's portfolio investments was \$171.6 million at June 30, 2012. During the second quarter of 2012, GSV invested approximately \$98.5 million in nine new and eight existing portfolio companies.

GSV invested in the following new portfolio companies during the second quarter: Avenues World Holdings, Dailybreak, Fullbridge, Global Education Learning, NestGSV, Solexel, Top Hat and Violin Memory.

GSV also made additional investments in current portfolio companies AltEgo, Bloom Energy, Chegg, Control4, Dropbox, Kno, Silver Springs Networks and Twitter during the second quarter.

Recent Developments

The Company closed on investments totaling \$42.5 million, plus transaction costs, subsequent to June 30, 2012, which included investments in 2tor, AltEgo, Dataminr, Gilt Groupe, Maven Research, NestGSV Silicon Valley, Palantir, SinoLending, Spotify, Totus Solutions and Twitter.

Portfolio as of June 30, 2012

GSV's investment portfolio consists of companies that it believes benefit from "megatrends" that have the potential to drive the market in the years to come. GSV invests in companies that combine what it believes are powerful technological, economic and social forces that create growth opportunities in the economy.

At the end of the second quarter of 2012, GSV's portfolio included investments in the following companies: AltEgo, AlwaysOn, Avenues World Holdings, Bloom Energy, Chegg, Control4, CUX, Dailybreak, DreamBox Learning, Dropbox, Facebook, Fullbridge, Gilt Groupe, Global Education Learning, Grockit, Groupon, Kno, Maven Research, NestGSV, Palantir, Serious Energy, SharesPost, Silver Spring Networks, Solexel, StormWind, The Echo System, The rSmart Group, Top Hat, TrueCar, Twitter, Violin Memory, ZocDoc, ZoomSystems and Zynga.

Financial Results

	June 30, 2012
Total Portfolio Investments	\$171,598,410
Total Investments	\$187,598,410
Total Cash	\$79,617,068
Total Assets	\$267,754,402
Total Liabilities	\$894,348
Net Assets	\$266,860,054
Net Asset Value Per Share	\$13.81

	For the three months ended June 30, 2012	For the three months ended June 30, 2011
Total Investment Income	\$110,354	\$-
Net Investment Loss	\$(2,080,119)	\$(565,305)
Net Realized Loss on Investments	\$(1,380,263)	\$-
Net Change in Unrealized Depreciation on Investments	\$(2,014,512)	\$(59,634)
Net Decrease in Net Assets Resulting From Operations	\$(5,474,894)	\$(624,939)
Net Decrease in Net Assets Resulting From Operations Per Common Share	\$(0.34)	\$(0.27)
Weighted Average Common Shares Outstanding	16,287,133	2,345,595

Results of Operations

Investment income was \$110,354, or \$0.01 per share, for the three months ended June 30, 2012, compared to \$0, or \$0.00 per share, for the three months ended June 30, 2011. Net investment loss was \$2,080,119, or \$0.13 per share, in the second quarter of 2012, compared to \$565,305, or \$0.24 per share, for the prior year period. Net realized loss on investments was \$1,380,263, or \$0.08 per share, in the second quarter of 2012, compared to \$0, or \$0.00 per share, for the same period in 2011. Net change in unrealized depreciation was \$2,014,512, or \$0.12 per share, for the three months ended June 30, 2012, compared to \$59,634, or \$0.03 per share, for the prior year period. Net decrease in net assets resulting from operations was \$5,474,894, or \$0.34 per share, and \$624,939, or \$0.27 per share, for the second quarter of 2012 and 2011, respectively.

Conference Call Information

The GSV Capital second quarter 2012 teleconference and webcast is scheduled to begin at 2:00 p.m., Pacific Time, on Wednesday, August 8, 2012, during which the company may provide forward-looking information. To participate on the live call, analysts and investors should dial 877-941-4774 at least ten minutes prior to the call. GSV Capital will also offer a live and archived webcast of the conference call, accessible from the "Investor Relations" section of the company's Web site at http://investors.gsvcap.com/

About GSV Capital Corp.

GSV Capital Corp. (Nasdaq:GSVC) is a publicly traded investment fund that seeks to invest in high-growth, venture-backed private companies. Led by industry veteran Michael Moe, the fund seeks to create a portfolio of high-growth emerging private companies via a repeatable and disciplined investment approach, as well as to provide investors with access to such companies through its publicly traded common stock. GSV Capital is headquartered in Woodside, CA.

The GSV Capital Corp. logo is available at http://www.globenewswire.com/newsroom/prs/?pkgid=12750

Forwarding-Looking Statements

Statements included herein may constitute "forward-looking statements," which relate to future events or our future performance or financial condition. These statements are not guarantees of future performance, condition or results and involve a number of risks and uncertainties. Actual results may differ materially from those in the forward-looking statements as a result of a number of factors, including those described from time to time in our filings with the Securities and Exchange Commission. GSV Capital Corp. undertakes no duty to update any forward-looking statements made herein.

Contacts:

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CONSOLIDATED STATEMENT OF ASSETS AND LIABILITIES (Unaudited)

	J	une 30, 2012
ASSETS		
Investments at fair value:		
Investments in affiliated securities (cost of \$19,828,912)	\$	19,962,743
Investments in non-control/non-affiliated securities (cost of \$154,352,615)		151,635,667
Investments in money market funds (cost of \$16,000,000)		16,000,000
Total Investments (cost of \$190,181,527)		187,598,410
Cash		79,617,068
Due from:		
GSV Asset Management		5,901
Portfolio company		246,065
Accrued interest		9,399
Prepaid expenses		191,639
Dividend receivable		2,314
Other assets		83,606
Total Assets		267,754,402
LIABILITIES		
Due to:		
GSV Asset Management		17,159
Other affiliates		12,717
Accounts payable		705,028
Accrued expenses		159,444
Total Liabilities		894,348
Commitments and contingencies		
Net Assets	\$	266,860,054
NET ASSETS		
Common stock, par value \$0.01 per share		
(100,000,000 authorized; 19,320,100 issued and outstanding)	\$	193,201
Paid-in capital in excess of par		273,804,610
Accumulated net investment loss		(3,174,121)
Accumulated net realized loss on investments		(1,380,519)
Accumulated net unrealized depreciation on investments		(2,583,117)
•		,
Net Assets	\$	266,860,054
	Ψ	200,000,004
Net Asset Value Per Share	¢	12 01
11CL ASSEL VALUE I CI GHALE	\$	13.81

CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

Three Months Ended Six Months Ended June 30, June 30, 2011⁽¹⁾ 2012 2011 2012 INVESTMENT INCOME \$ Interest income from affiliated securities \$ 7,808 7,808 Interest income 95,075 207,176 Dividend income 7,471 13,175 **Total Investment Income** 110,354 228,159 **OPERATING EXPENSES** Investment management fees 1,126,091 150,943 1,748,017 150,943 Costs incurred under administration agreement 602,201 113.035 947,795 113.035 Directors' fees 65,000 42,500 107,500 42,500 Professional fees 222,561 102,582 354,406 118,632 Insurance expense 55,485 48,109 102,154 48,109 Investor relations expense 95,038 109,288 750 750 Organization expenses 97,855 192,495 Other expenses 24,097 9,531 33,120 9,649 **Total Operating Expenses** 2,190,473 565,305 3,402,280 676,113 Net Investment Loss (2,080,119)(565,305)(3,174,121)(676,113)**Net Realized Loss on Investments** (1,380,263)(1,380,519)**Net Change in Unrealized Depreciation on Investments** (59,634)(1,003,317)(59,634)(2,014,512)**Net Decrease in Net Assets Resulting from Operations** (5,474,894)(624,939)(5,557,957)(735,747)**Net Decrease in Net Assets Resulting from Operations** (0.34)(0.27)(0.43)(0.42)per Common Share 2,345,595 **Weighted Average Common Shares Outstanding** 16,287,133 12,837,133 1,735,385(2)

⁽¹⁾ For the period from January 6, 2011 (date of inception) to June 30, 2011.

⁽²⁾ Weighted average common shares for the period from January 6, 2011 (date of inception) to June 30, 2011 was calculated from the issuance of 100 shares on February 28, 2011.

FINANCIAL HIGHLIGHTS (Unaudited)

	 nree months ded June 30, 2012	S	ix months ended June 30, 2012	or the period from January 6, 2011 (date of inception) to June 30, 2011	Janu (date o	e period from nary 6, 2011 of inceptions) ecember 31, 2011
Per Share Data:						
Net asset value at beginning of period	\$ 13.47	\$	12.95	\$ _	\$	_
Issuance of common shares	0.99(3)		1.91(3)	15.00(2)		14.67 (4)
))		
Underwriters' discount	(0.35)(2)		(0.72(2)	(1.05(2)		(0.86)(2)
))		
Offering costs	(0.02)(2)		(0.04(2))	(0.16(2)		(0.19)(2)
))		
Net investment loss	(0.13)(1)		(0.16(2)	(0.20(2)		(0.37)(2)
)			
Realized loss	(0.07)(2)		(0.07(2)	_		_
))		
Change in unrealized depreciation	(0.08)(5)		(0.06(5))	(0.02(2)		(0.30)(2)
Net asset value at end of period	\$ 13.81	\$	13.81	\$ 13.57	\$	12.95

- (1) Based on weighted average number of shares outstanding for the period.
- (2) Based on shares outstanding at end of period.
- (3) Issuance of common shares for the three months ended June 30, 2012 is based on the change in net asset value from the secondary offering on February 10, 2012. Issuance of common shares for the six months ended June 30, 2012 is based on the change in net asset value from the secondary offerings on February 10, 2012 and May 11, 2012.
- (4) Issuance of common shares for the period from January 6, 2011 (date of inception) to December 31, 2011 is based on the weighted average offering price for the shares issued during the period.
- (5) Includes the impact of the different share amounts as a result of calculating certain per share data based on the weighted average basic shares outstanding during the period and certain per share data based on the shares outstanding as of a period end or transaction date.

CONSOLIDATED SCHEDULE OF INVESTMENTS June 30, 2012 (Unaudited)

Portfolio Investments*	Headquarters / Industry	nares / Par Amount	Cost	Fair Value	% of Net Assets
AltEgo, LLC	Santa Monica, CA				
Preferred shares, Series B-2	Social Media Online Gaming	1,000,000	\$ 1,017,540	\$ 1,000,000	0.37%
AlwaysOn, LLC (1)	Woodside, CA				
Structured note, 10%, due 1/9/2013 and warrant	Social Media	\$ 250,000	250,000	250,000	0.09%
Avenues World Holdings LLC	New York, NY				
Preferred shares, Class A-1	Globally-focused Private School	5,000,000	10,026,573	10,000,000	3.75%
Bloom Energy Corporation	Sunnyvale, CA				
Common shares	Fuel Cell Energy	201,589	3,854,817	3,770,135	1.41%
Chegg, Inc.	Santa Clara, CA				
Common shares	Textbook Rental	1,274,193	10,012,543	9,999,996	3.75%
Preferred shares, Series F		500,000	 4,008,654	4,000,000	1.50%
Total			14,021,197	13,999,996	5.25%
Control4 Corporation	Salt Lake City, UT				
Common shares	Home Automation	2,950,667	5,046,583	4,997,000	1.87%
CUX, Inc. (2)	Mechanicsburg, PA				
Preferred shares, Series C	Corporate Education	246,305	2,005,942	2,000,000	0.75%
	•				
Dailybreak, Inc. (2)	Boston, MA				
Preferred shares, Series A-1	Social Advertising	1,545,181	2.000.000	2.000.000	0.75%
Treferred sindress, Series II I	occini ravernome	1,0 10,101	2,000,000	2,000,000	01,570
DreamBox Learning, Inc.	Bellevue, WA				
Preferred shares, Series A	Education Technology	3,579,610	758.017	750,000	0.28%
				- 1,1 - 1	
Dropbox, Inc.	San Francisco, CA				
Common share	Online	600,000	6,868,679	6,858,500	2.57%
Preferred shares, Series A-1	Storage	552,486	5,015,333	6,314,915	2.37%
Total	, and the second		11,884,012	13,173,415	4.94%
Facebook, Inc(3)	Palo Alto, CA				
Common shares, Class B	Social Networking	350,000	10,472,294	9,361,100	3.51%
Common shares, Glass B	bociai retworking	550,000	10,472,234	3,301,100	5.5170
Fullbridge, Inc. (2)	Cambridge, MA				
Preferred shares. Series C	Business Education	1.196.809	2.250.001	2,250,000	0.84%
Freieneu Sudres, Series C	Dusiness Education	1,190,009	2,250,001	2,250,000	0.64%
Gilt Groupe, Inc.	New York, NY				
	e-Commerce				
Common shares	Flash Sales	203,100	\$ 5,589,279	\$ 5,499,250	2.06%

See Notes to the Consolidated Financial Statements.

Global Education Learning (Holdings) Ltd. (2)	San Bruno, CA				
Preferred shares, Series A	Education Technology	1,472,175	2,999,998	2,999,998	1.12%
Grockit, Inc. (2)	San Francisco, CA				
GIOCKII, IIIC. *-*	Online Test				
Preferred shares, Series D	Preparation	2,728,252	2.005.945	2.000.000	0.75%
		, -, -	, , , , , , , ,	,,	
Groupon, Inc. (4)	Chicago, IL				
Common shares	Online Deals	80,000	2,128,774	850,400	0.32%
Kno. Inc.	Santa Clara, CA				
Preferred shares, Series C	Digital	440,313	2,262,006	2,250,000	0.84%
Preferred shares, Series C-1	Textbooks	1	7,509,663	7,500,000	2.81%
Common shares	10.11.000.11.0	50,000	214,681	205,000	0.08%
Total		,	9,986,350	9,955,000	3.73%
Maven Research, Inc.	San Francisco, CA	40 =0=	0.4		0.0=0/
Preferred shares, Series B	Global Knowledge Marketplace	49,505	217,206	200,000	0.07%
NestGSV, Inc. (2)	Redwood City, CA				
Preferred shares, Series A	Entrepreneurial Education	1,000,000	1.020.145	1,000,000	0.37%
Treefred shares, series 11	Entrepreneural Education	1,000,000	1,020,140	1,000,000	0.57 70
Palantir Technologies, Inc.	Palo Alto, CA				
Common shares, Class B	Data Security	1,559,419	4,239,986	4,210,431	1.58%
Serious Energy, Inc.	Sunnyvale, CA				
Common shares	Green Materials	178,095	739,130	237,460	0.09%
SharesPost, Inc.	San Bruno, CA	. ===.			0.0=0/
Preferred shares, Series B	Online Marketplace	1,771,653	2,257,984	2,256,752	0.85%
Common warrants, \$0.13 strike price, expire 6/15/2018	(Finance)	770,934	23,128	8,480	0.00%
Total	(i mance)	770,334	2.281.112	2,265,232	0.85%
10tui			2,201,112	2,203,232	0.0570
Silver Spring Networks, Inc.	Redwood City, CA				
Common shares	Smart Grid	510,143	5,145,271	4,901,430	1.84%
Solexel, Inc.	Milpitas, CA				
Preferred shares, Series C	Solar Technology	4,576,659	\$ 10,016,559	\$ 10,000,000	3.75%
o. v.v. 1 x x o (2)	0 11 .47				
StormWind, LLC (2) Preferred shares, Series B	Scottsdale, AZ Electronic	3,279,629	2,019,687	2,000,000	0.75%
Freiened stidies, Series B	Electronic	3,279,029	2,019,007	2,000,000	0.7570
The Echo System Corp. (1) (2)	New York, NY				
The Echo System Corp. (1) (2) Preferred shares, Series A	Social Analytics	512,365	1,436,404	1,639,568	0.61%
Preferred warrants, \$0.20 strike price, expire	·				
11/14/2016		68,359	75,988	73,176	0.03%
Total			1,512,392	1,712,744	0.64%
The rSmart Group, Inc.	Scottsdale, AZ				
1.0	Higher Education				
Preferred shares, Series B	Learning Platform	1,201,923	1,266,940	1,250,000	0.47%

See Notes to the Consolidated Financial Statements.

<u>Top Hat, Inc. ⁽²⁾</u>	Shakopee, MN				
Preferred shares, Series A	Jewelry Retailing Technology	1,777,778	4,014,802	4,000,001	1.50%
Thurs Con. Inc.	Courte Mouries CA				
TrueCar, Inc.	Santa Monica, CA Online				
Common shares	Marketplace (Cars)	377,358	2,014,863	1,999,997	0.75%
Twitter, Inc.	San Francisco, CA				
·	Social				
Common shares	Communication	1,835,600	31,751,748	31,513,493	11.81%
Violin Memory, Inc.	Mountain View, CA				
Preferred shares, Series B	Flash	800,000	4,800,000	4,800,000	1.80%
Preferred shares, Series D	Memory	1,666,666	10,018,045	9,999,996	3.75%
Total			14,818,045	14,799,996	5.55%
ZocDoc Inc.	New York, NY				
	Online Medical				
Preferred shares, Series A	Scheduling	200,000	3,563,178	3,500,000	1.31%
ZoomSystems	San Francisco, CA				
	Smart e-tail				
Preferred shares, Series A	(Retail)	1,250,000	260,476	250,000	0.09%
Zynga, Inc.	San Francisco, CA				
Common shares	Social Gaming	533,333	3,002,665	2,901,332	1.09%
Total Portfolio Investments	,		\$ 174,181,527	\$ 171,598,410	64.30%

^{*} All portfolio investments are non-control/non-affiliated and non-income producing, unless identified. Equity investments are subject to lock-up restrictions upon their initial public offering.

⁽¹⁾ Investment is income producing.

⁽²⁾ Denotes an Affiliate Investment. "Affiliate Investments" are investments in those companies that are "Affiliated Companies" of GSV Capital Corp., as defined in the Investment Company Act of 1940. A company is deemed to be an "Affiliate" of GSV Capital Corp. if GSV Capital Corp. owns 5% or more but less than 25% of the voting securities of such company.

⁽³⁾ On May 17, 2012, Facebook, Inc. priced its initial public offering, selling 421,233,615 shares at a price of \$38.00 per share. GSV Capital Corp.'s shares in Facebook, Inc. are subject to a lock-up agreement that expires on November 14, 2012. At June 30, 2012, GSV Capital Corp. valued Facebook based on its June 29, 2012 closing price, less a discount for the lock-up restriction.

⁽⁴⁾ On November 8, 2011, Groupon, Inc. priced its initial public offering, selling 35,000,000 shares at a price of \$20.00 per share. GSV Capital Corp.'s shares in Groupon, Inc. are subject to a lock-up agreement that expired on May 1, 2012. At June 30, 2012, GSV Capital Corp. valued Groupon, Inc. based on its June 29, 2012 closing price.