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):

March 10, 2016

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.)

2925 Woodside Road Woodside, CA 94062

(Address of principal executive offices and zip code)

Registrant's telephone number, including area code: (650) 235-4769

	k the appropriate box below if the Form 8-K is intended to simultaneously satisfy the filing obligation of the registrant under any of the followir
prov	sions:
\Box V	Vitten communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
\square S	oliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
\square P	re-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
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 March 10, 2016, the registrant issued a press release announcing its financial results for the fiscal quarter and year ended December 31, 2015. 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.

99.1 Press release dated March 10, 2016

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: March 10, 2016 GSV CAPITAL CORP.

By: /s/ William F. Tanona

William F. Tanona

Chief Financial Officer, Treasurer and Corporate

Secretary

EXHIBIT INDEX

Exhibit No. Description of Exhibits

99.1 Press Release dated March 10, 2016



GSV Capital Corp. Reports Fourth Quarter and Fiscal Year 2015 Financial Results

Net Asset Value of \$12.08 per Share as of December 31, 2015

WOODSIDE, Calif., March 10, 2016 (GLOBE NEWSWIRE) -- **GSV Capital Corp. ("GSV Capital" or the "Company")** (Nasdaq:GSVC) today announced financial results for the quarter and fiscal year ended December 31, 2015.

Date	Net Asse	ets (Millions)	Net Asset Value (per share)			
As of December 31, 2015	\$	268.0(1)	\$	12.08(1)		
As of September 30, 2015	\$	312.5	\$	16.17		
As of December 31, 2014	\$	285.9	\$	14.80		

(1) The net assets of \$268.0 million, or \$12.08 per share, as of December 31, 2015, reflect the \$3.16 cumulative per share effect of the distribution paid on December 31, 2015 to stockholders of record as of November 16, 2015.

"We were pleased to make our first distribution to stockholders since inception during the fourth quarter of 2015," said Michael Moe, Chief Executive Officer of GSV Capital. "Looking forward, our focus remains on systematically identifying and investing in what we believe are the world's most dynamic growth companies."

Investment Portfolio as of December 31, 2015

At December 31, 2015, GSV Capital held positions in 48 portfolio companies with an aggregate fair value of \$349.8 million. Excluding Treasuries, the Company's three largest investments comprised 27.8% of its total portfolio at fair value, while its top ten portfolio company investments accounted for 55.2% of the total portfolio at fair value.

Top Ten Investments at December 31, 2015

\$ in millions (rounded)	Fa	ir Value	% of Total Portfolio
Palantir Technologies, Inc.	\$	56.4	16.1%
Dropbox, Inc.		22.2	6.4
Twitter, Inc.		18.5	5.3
Spotify Technology S.A.		16.2	4.6
Coursera, Inc.		14.4	4.1
Solexel, Inc.		14.0	4.0
PayNearMe, Inc.		14.0	4.0
Lyft, Inc.		14.0	4.0
Declara, Inc.		12.0	3.4
General Assembly Space, Inc.		11.5	3.3
Total (rounded)	\$	193.3	55.2%

GSV Capital Corp. Page **2** of **8**

Of the five key investment themes GSV Capital has identified in its portfolio, Cloud Computing and Big Data is its largest commitment, constituting 35.3% of the total portfolio at fair value. Education Technology represents 28.2% of the total portfolio at fair value, and Social Mobile, Marketplaces and Sustainability represent 17.2%, 12.6% and 6.7% of the total portfolio at fair value, respectively.

Fourth Quarter 2015 Portfolio Investment Activity

In the fourth quarter of 2015, GSV Capital invested approximately \$13.8 million, including follow-on investments of approximately \$10.0 million in Spotify, \$2.0 million in Declara, \$1.2 million in GSV Sustainability Partners, \$500,000 in EdSurge, and \$25,000 in Circle Media.

Subsequent to fourth quarter-end, through March 10, 2016, GSV Capital invested approximately \$5.0 million, including follow-on investments of approximately \$2.5 million in Lytro, \$2.0 million in Curious.com, and \$500,000 in GSV labs.

GSV Capital sold shares in the following portfolio companies subsequent to fourth quarter-end:

Portfolio Company	Shares Sold	Average Net Share Price ¹	1	Net Proceeds	Realized in/(Loss) ²	IRR
Lyft, Inc.	65,557	\$ 25.00	\$	1,638,925	\$ 974,224	62.3%
Bloom Energy Corporation	201,589	\$ 14.75	2,973,438		(882,163)	(5.9%)
Total			\$	4,612,363	\$ 92,061	

- (1) The average net share price is the net share price realized after deducting all commissions and fees on the sale(s).
- (2) Realized gains (losses) excludes any realized gains (losses) incurred on the maturity of GSV Capital's treasury investments.

At quarter-end, and as of March 10, 2016, GSV Capital had no borrowings outstanding and \$18.0 million of borrowing capacity available to it under its credit facility.

Fourth Quarter 2015 Financial Results

		Three Mon December			Three Months Ended <u>December 31, 2014</u>				
	\$ in millions (rounded)			per share	\$ in millions (rounded)		per share		
Net investment loss	\$	(4.7)	\$	(0.24)	\$	(1.7)	\$	(0.09)	
Net realized gains/(losses)	\$	(0.0)	\$	(0.00)	\$	6.1	\$	0.31	
ivet realized gallis/(1035c3)	Ψ	(0.0)	Ψ	(0.00)	Ψ	0.1	Ψ	0.51	
(Provision)/benefit for taxes on net realized gains		-		-	\$	(2.5)	\$	(0.13)	
Net change in unrealized depreciation of investments	\$	(13.5)	\$	(0.69)	\$	(15.5)	\$	(0.79)	
(Provision)/benefit for taxes on unrealized appreciation/ depreciation of investments	\$	0.0	\$	0.00	\$	6.3	\$	0.33	
Net decrease in net assets resulting from									
operations - basic	\$	(18.1)	\$	(0.94)	\$	(7.2)	\$	(0.37)	

Weighted-average common basic shares outstanding were approximately 19.4 million for the three months ended December 31, 2015 and 19.3 million for the three months ended December 31, 2014.

Fiscal Year 2015 Financial Results

		Fiscal Yea December	 	Fiscal Year Ended December 31, 2014					
	\$	in millions			\$ in millions				
	(rounded)	per share		(rounded)	per share			
Net investment loss	\$	(48.7)	\$ (2.52)	\$	(12.8)	\$	(0.66)		
Net realized gains	\$	54.1	\$ 2.80	\$	23.9	\$	1.24		
(Provision)/benefit for taxes on net realized									
gains	\$	0.3	\$ 0.02	\$	(9.8)	\$	(0.51)		
Net change in unrealized depreciation of									
investments	\$	(13.4)	\$ (0.69)	\$	(5.8)	\$	(0.30)		
(Provision)/benefit for taxes on unrealized									
appreciation/ depreciation of investments	\$	16.1	\$ 0.83	\$	2.4	\$	0.12		
Net increase/(decrease) in net assets resulting									
from operations - basic	\$	8.5	\$ 0.44	\$	(2.1)	\$	(0.11)		

Weighted-average common basic shares outstanding were approximately 19.3 million for the fiscal years ended December 31, 2015 and December 31, 2014.

GSV Capital's liquid assets ended the quarter at \$57.9 million, consisting of \$13.3 million of cash, \$18.0 million of unused borrowings available under the Company's credit facility and \$26.6 million of public securities not subject to lock-up agreements, \$100,000 of which are subject to periodic sales restrictions.

Conference Call and Webcast

Management will hold a conference call and webcast for investors today at 2:00 p.m. PT (5:00 p.m. ET). The conference call number for U.S. participants is 800-467-8998, and the conference call number for participants outside of the United States is 1-719-325-2115. The conference ID number for both call numbers is 3594811. Additionally, interested parties can listen to a live webcast of the call from the "Investors" section of GSV Capital's website at http://investors.gsvcap.com/. An archived replay of the webcast will also be available for 12 months following the live presentation.

A replay of the conference call may be accessed through March 17, 2016 by dialing 888-203-1112 (U.S.) or 1-719-457-0820 (international) and using conference ID number 3594811.

About GSV Capital Corp.

GSV Capital Corp. (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 Company 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. www.gsvcap.com

Follow GSV Capital on Twitter: @gsvcap

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

GSV Capital Corp. Page **4** of **8**

Forward-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 our future performance, condition or results of operations 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 SEC. GSV Capital Corp. undertakes no duty to update any forward-looking statements made herein, unless required to do so by law.

Contact

GSV Capital Corp. (650) 235-4769 IR@gsvam.com

GSV CAPITAL CORP. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF ASSETS AND LIABILITIES

	Dece	ember 31, 2015	Dec	ember 31, 2014
ASSETS	-			
Investments at fair value:				
Investments in controlled securities (cost of \$21,830,392 and \$17,933,651, respectively) (1)	\$	22,871,790	\$	18,819,335
Investments in affiliated securities (cost of \$73,942,123 and \$80,760,208, respectively) (1)		66,075,585		70,172,313
Investments in non-controlled/non-affiliated securities (cost of \$197,577,328 and \$202,417,830,		, ,		, ,
respectively)		260,861,392		281,992,669
Investments in treasury bill (cost of \$29,999,968 and \$100,001,692, respectively)		30,000,000		100,000,056
Investments owned and pledged (amortized cost of \$3,675,192 and \$7,286,332, respectively) (2)		3,676,693		7,298,042
Total Investments (cost of \$327,025,003 and \$408,399,713, respectively)		383,485,460	_	478,282,415
		222,122,122		5,252, 125
Cash		13,349,877		3,472,880
Restricted cash		52,931		48,889
Due from:				
GSV Asset Management ⁽¹⁾		220,770		204,825
Portfolio companies (1)		56,371		85,356
Interest and dividends receivable		97,183		26,671
Prepaid expenses and other assets		227,826		596,926
Deferred financing costs		2,300,225		2,928,134
Total Assets		399,790,643		485,646,096
	-	<u> </u>		
LIABILITIES				
Due to:				
GSV Asset Management (1)		5,047,429		23,396
Accounts payable and accrued expenses		105,587		292,950
Accrued incentive fees ⁽¹⁾		17,314,565		14,137,899
Accrued management fees ⁽¹⁾		683,423		641,276
Accrued interest payable		1,056,563		1,139,458
Payable for securities purchased		26,499,357		90,001,692
Current taxes payable		-		134,733
Deferred tax liability		12,476,155		6,907,666
Line of credit payable		-		18,000,000
Convertible Senior Notes embedded derivative liability		-		1,000
Convertible Senior Notes payable 5.25% due September 15, 2018		68,596,619		68,462,353
Total Liabilities		131,779,698		199,742,423
Commitments and contingencies				_
Net Assets	\$	268,010,945	\$	285,903,673
NET ASSETS				
Common stock, par value \$0.01 per share				
(100,000,000 authorized; 22,181,003 and 19,320,100 issued and outstanding, respectively)	\$	221,810	\$	193,201
Paid-in capital in excess of par		237,757,527		275,837,514
Accumulated net investment loss		(16,634,037)		(31,972,292)
Accumulated net realized gains on investments		2,681,342		496,782
Accumulated net unrealized appreciation of investments		43,984,303		41,348,468
Net Assets	\$	268,010,945	\$	285,903,673
		<u>=</u>		
Net Asset Value Per Share	\$	12.08	\$	14.80

⁽¹⁾ This balance is a related-party transaction.

⁽²⁾ In accordance with the terms of the Company's Convertible Senior Notes payable, the Company deposited \$10,867,500 in an escrow account with U.S. Bank National Association, the trustee. These funds were used to purchase six U.S. Treasury Strips with an original cost of \$10,845,236. As of December 31, 2015, four of the government securities purchased had matured and the proceeds were used by the trustee in accordance with the terms of the escrow agreement. At December 31, 2015, the remaining government securities are shown on the condensed consolidated statements of Assets and Liabilities as "Investments owned and pledged" with an amortized cost of \$3,675,192.

GSV CAPITAL CORP. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

	Ι	Year ended December 31, 2015	Year ended ecember 31, 2014	Year ended December 31, 2013		
INVESTMENT INCOME			 			
Interest income from controlled securities (1)	\$	-	\$ 10,233	\$	-	
Interest income from affiliated securities (1)		214,420	130,021		23,615	
Interest income from non-controlled/non-affiliated securities		29,695	44,805		2,256	
Dividend income from affiliated securities (1)		-	-		13,008	
Dividend income from non-controlled/non-affiliated securities		46,781	887		10,072	
Total Investment Income		290,896	185,946		48,951	
OPERATING EXPENSES						
Management fees ⁽¹⁾		8,044,801	7,562,488		5,426,485	
Incentive fees (1)		8,170,326	3,614,347		10,523,552	
Costs incurred under Administration Agreement (1)		2,681,079	3,199,904		3,089,771	
Directors' fees		373,676	260,000		260,250	
Professional fees		1,357,988	1,764,722		876,769	
Interest and Credit Facility expense		4,961,169	5,503,843		1,278,997	
Income tax expense		880,778	-		-	
Other expenses		509,418	668,635		529,051	
(Gain)/Loss on fair value adjustment for embedded derivative		(1,000)	(798,000)		99,000	
Total Operating Expenses		26,978,235	21,775,939		22,083,875	
(Provision)/Benefit for taxes on net investment loss (2)		(21,969,370)	 8,810,102		13,159,268	
Net Investment Loss		(48,656,709)	(12,779,891)		(8,875,656)	
Net Realized Gains/(Losses):						
From affiliated securities		(10,170,567)	10,419		(7,839,791)	
From non-controlled/non-affiliated securities		64,314,796	23,915,705		(13,866,230)	
Net Realized Gains/(Losses) on investments		54,144,229	23,926,124		(21,706,021)	
(Provision)/Benefit for taxes on net realized gain/loss on investments ⁽²⁾		342,802	(9,769,036)		9,426,234	
Net Change in Unrealized Appreciation/						
(Depreciation) of investments:						
From controlled securities		(627,139)	(662,619)		_	
From affiliated securities		1,386,378	(6,867,225)		1,600,822	
From non-controlled/non-affiliated securities		(14,181,484)	1,718,047		85,844,327	
Net Change in Unrealized Appreciation/						
(Depreciation) of investments		(13,422,245)	(5,811,797)		87,445,149	
(Provision)/Benefit for taxes on unrealized						
appreciation/depreciation of investments (2)		16,058,080	 2,371,829		(30,906,063)	
Net Increase/(Decrease) in Net Assets Resulting from Operations	\$	8,466,157	\$ (2,062,771)	\$	35,383,643	
				_		
Net Increase/(Decrease) in Net Assets Resulting from Operations per Common Share						
Basic	\$	0.44	\$ (0.11)	\$	1.83	
Diluted ⁽³⁾	\$	0.44	\$ (0.11)	\$	1.78	
Weighted-Average Common Shares Outstanding						
Basic		19,327,938	19,320,100		19,320,100	
Diluted ⁽³⁾						
Diluted (**)		19,327,938	19,320,100		20,541,014	

⁽¹⁾ This balance is a related-party transaction.

⁽²⁾ Due to the Company's change in tax status to a regulated investment company ("RIC") from a C Corporation, the associated accrued benefits and provisions from previous years were reversed, resulting in a provision for net investment loss, a benefit for net realized gains, and a benefit for unrealized depreciation of investments for the year ended December 31, 2015.

(3)	For the years ended December 31, 2015, and 2014, respectively, 5,710,212 and 4,244,128 potentially dilutive common shares were excluded from the weighted-average common shares outstanding for diluted net increase in net assets resulting from operations per common share because the effect of these shares would have been anti-dilutive.

GSV CAPITAL CORP. AND SUBSIDIARIES FINANCIAL HIGHLIGHTS

	 nonths ended ember 31, 2015	 months ended cember 31, 2014
Net asset value at beginning of period	\$ 16.17	\$ 15.17
Net investment loss	(0.24)	(0.09)
Realized gain/(loss)	-	0.31
(Provision)/benefit for taxes on net realized capital gains/losses	-	(0.13)
Change in unrealized appreciation/(depreciation)	(0.69)	(0.79)
(Provision)/benefit for taxes on unrealized appreciation/deprecation of investments	-	0.33
Cash dividends paid	(1.36)	-
Effect of shares issued including dilution	(1.80)	 <u>-</u>
Net asset value at end of period	\$ 12.08	\$ 14.80

GSV CAPITAL CORP. AND SUBSIDIARIES FINANCIAL HIGHLIGHTS – (continued)

	Year ended December 31, 2015			ember 31, December 31, December 31,							Year ended ecember 31, 2012		For the period from January 6, 2011 (date of inception) to December 31,		
Net asset value at beginning of	\$	14.80		\$	14.91		\$	13.07		\$	12.95		\$		
year Issuance of common shares	Ψ	14.00		Ф	14.31		Φ	15.07		φ	1.91	(4)	Ψ	14.67	(5)
Underwriters' discount		_			_			_			(0.72)	(2)		(0.86)	(2)
Offering costs		_			_			_			(0.04	(2)		(0.19)	(2)
Net investment loss		(2.52)	(1)		(0.66)	(1)		(0.46)	(1)		(0.51)	(1)		(0.37)	(2)
Realized gain (loss)		2.80	(1)		1.24	(1)		(1.12)			(0.09)	(1)		-	(2)
(Provision)/Benefit for taxes on								· /							
net realized capital															
gains/losses		0.02	(1)		(0.51)	(1)		0.49	(1)		-			-	
Change in unrealized															
appreciation (depreciation)		(0.69)	(1)		(0.30)	(1)		4.53	(1)		(0.43)	(6)		(0.30)	(2)
(Provision)/Benefit for taxes on															
unrealized															
appreciation/deprecation of															
investments		0.83	(1)		0.12	(1)		(1.60)	(1)		-			-	
Cash dividends paid		(1.36)			-			-			-			-	
Effect of shares issued including dilution		(4.00)													
	_	(1.80)		_	-		_	-		_	-		_		
Net asset value at end of year	\$	12.08		\$	14.80		\$	14.91		\$	13.07		\$	12.95	
Per share market value at end of															
year	\$	9.37		\$	8.63		\$	12.09		\$	8.43		\$	13.95	
Shares outstanding at end of															
year		22,181,003			19,320,100			19,320,100			19,320,100			5,520,100	
Ratio / Supplemental Data:			•			•									
Net assets at end of year	\$	268,010,945		\$	285,903,673		\$	287,966,444		\$	252,582,801		\$	71,503,248	
Average net assets	\$	296,560,393		\$	284,953,811		\$	250,121,052		\$	208,050,344		\$	44,532,523	
Average her assets	Ψ	230,300,333		Ψ	204,333,011		Ψ	250,121,052		Ψ	200,030,344		Ψ	44,332,323	
Annualized Ratios															
Ratio of gross operating															
expenses to average net assets															
(3)		9.10%)		7.64%)		8.83%)		4.10%			5.01%	ó
Ratio of net income tax															
provisions to average net															
assets ⁽³⁾		(1.88)%	6		(0.50)%	6		(3.33)%	6		-%			-%	ó
Ratio of net operating expenses					,			,		_					
to average net assets ⁽³⁾		7.22%)		7.14%)		5.50%			4.10%		5.01%		ó
<u> </u>													5.017		
Ratio of net investment loss to															
average net assets ⁽³⁾		(16.41)%	6		(4.48)%	6		(3.55)%	6		(3.98)%	ó	(4.64)%		%
Portfolio Turnover Ratio		8.30%			19.45%			2.89%			13.26%			N/A%	

⁽¹⁾ Based on weighted-average number of shares outstanding for the year.

⁽²⁾ Based on shares outstanding at end of period.

⁽³⁾ Financial Highlights for periods of less than one year are annualized and the ratios of operating expenses to average net assets and net investment loss to average net assets are adjusted accordingly. Non-recurring expenses are not annualized. For each of the years ended December 31, 2015, 2014, and 2013, respectively the Company did not incur any non-recurring expenses. For the year-end December 31, 2012, and for the period from January 6, 2011 (date of inception) to December 31, 2011, the Company incurred \$0, and \$198,831 of organizational expenses, respectively, which were deemed to be non-recurring. For the period from January 6, 2011 (date of inception) to December 31, 2011, average net assets were calculated starting from the issuance of 100 shares on February 28, 2011. Because the ratios are calculated for the Company's common stock taken as a whole, an individual investor's ratios may vary from these ratios.

⁽⁴⁾ Issuance of common shares for the year ended December 31, 2012 is based on the change in net asset value from the secondary offerings on February 10, 2012 and May 11, 2012.

⁽⁵⁾ 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.

⁽⁶⁾ 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

