UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 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) May 2, 2007

Gladstone Capital Corporation (Exact name of registrant as specified in its chapter)

Maryland 814-00237 54-2040781 (State or other jurisdiction (Commission (IRS Employer of incorporation) File Number) Identification No.)

1521 Westbranch Drive, Suite 200

McLean, Virginia 22102 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (703) 287-5800

Check the appropriate box below if the Form 8-K filing 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 May 2, 2007, Gladstone Capital Corporation issued a press release announcing its financial results for the second quarter ended March 31, 2007. The text of the press release is included as an exhibit to this Form 8-K. Pursuant to the rules and regulations of the Securities and Exchange Commission, such exhibit and the information set forth therein and herein are deemed to be furnished and shall not be deemed to be filed.

Item 9.01 Financial Statements and Exhibits.

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

Exhibit No. Description

99.1 Press release dated May 2, 2007

SIGNATURES

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

Gladstone Capital Corporation (Registrant) By:/s/ Harry Brill

EXHIBIT INDEX

Exhibit No. Description

99.1 Press release dated May 2, 2007

Gladstone Capital Reports Results for the Second Quarter Ended March 31, 2007

- -- Net Investment Income was \$5.7 million, or \$0.47 per diluted common share
- -- Net Increase in Net Assets was \$4.1 million, or \$0.33 per diluted common share

MCLEAN, Va.--(BUSINESS WIRE)--Mauy 2, 2007--Gladstone Capital Corp. (NASDAQ:GLAD) (the "Company") today announced earnings for the second quarter and six months ended March 31, 2007. All per share references are based on fully diluted weighted average common shares outstanding, unless otherwise noted.

Net Investment Income for the second quarter ended March 31, 2007 was \$5,724,357, or \$0.47 per share, as compared to \$5,203,816, or \$0.45 per share, for the second quarter ended March 31, 2006, an increase of 4.4% per share. Net Investment Income for the six months ended March 31, 2007 was \$10,887,283, or \$0.89 per share, as compared to \$9,646,230, or \$0.83 per share, for the six months ended March 31, 2006, an increase of 7.2%.

Net Increase in Net Assets Resulting from Operations for the quarter ended March 31, 2007 was \$4,084,851, or \$0.33 per share, as compared to \$5,590,381, or \$0.48 per share, for the quarter ended March 31, 2006, a decrease of 31.3% per share. Net Increase in Net Assets Resulting from Operations for the six months ended March 31, 2007 was \$8,248,454, or \$0.67 per share, as compared to \$13,823,730, or \$1.20 per share, for the six months ended March 31, 2006, a decrease of 44.2% per share. The primary difference between the current and prior year periods is the result of net unrealized depreciation on the Company's investment portfolio. The Company recorded net unrealized depreciation on its investments of \$1,718,149 and \$2,722,528 for the quarter and six months ended March 31, 2007, respectively, as compared to net unrealized depreciation of \$15,593 for the quarter ended March 31, 2006 and net unrealized appreciation on its investments of \$4,956,829 for the six months ended March 31, 2006.

Total assets were \$291,015,954 at March 31, 2007, as compared to \$225,783,215 at September 30, 2006. Net asset value was \$13.82 per actual common share outstanding at March 31, 2007, as compared to \$14.02 per actual common share outstanding at September 30, 2006.

The annualized weighted average yield on the Company's portfolio for the quarter ended March 31, 2007 was 12.0% as compared to 12.7% for the quarter ended March 31, 2006.

For the second quarter ended March 31, 2007, the Company reported the following activity:

- -- Funded approximately \$75.3 million of new investments;
- -- Received principal repayments of approximately \$38.3 million, which included scheduled principal repayments and full repayments;
- -- Received approximately \$533,000 of success fees in connection with the refinancing of one investment;
- -- Received approximately \$225,000 of prepayment and other fees; and
- -- Paid monthly cash dividends of \$0.14 per common share for each of the months of January, February and March.

At March 31, 2007, the Company had investments in debt and equity securities and syndicated loan participations in 51 private companies with an aggregate cost basis of approximately \$281.5 million and a fair value of approximately \$280.2 million.

"We are pleased with our results during the second quarter and six months ended March 31, 2007. We are working diligently to add new investments to our portfolio," said Chip Stelljes, President and Chief Investment Officer. "We expect positive results from the second half of 2007."

Subsequent to March 31, 2007, the Company:

- -- Formed a Media and Communications group to grow its assets in those sectors:
- -- Received approximately \$24.3 million of repayments, including schedule amortizations, repayments and syndicate sales;
- -- Received a success fee of approximately \$195,000 with the repayment of one investment;
- -- Declared monthly cash dividends of \$0.14 per common share for each of the months of April, May and June 2007; and

-- Completed a public offering of 2,000,000 shares of common stock at a price of \$24.25 per share for net proceeds, after underwriting discounts and offering expenses, of approximately \$45.6 million, all of which were used to repay outstanding borrowings on the Company's line of credit.

The financial statements below are without footnotes. We have filed a Form 10-Q today for the second quarter ended March 31, 2007 with the Securities and Exchange Commission (the "SEC"), which can be retrieved from the SEC's website at www.sec.gov or from the Company's web site at www.GladstoneCapital.com. A paper copy can be obtained free of charge by writing to us at 1521 Westbranch Drive, Suite 200, McLean, VA 22102.

The Company will hold a conference call Thursday, May 3, 2007 at 8:30 am EDT to discuss second quarter earnings. Please call (877) 407-8031 to enter the conference. An operator will monitor the call and set a queue for the questions. The conference call replay will be available two hours after the call for approximately 30 days. To hear the replay, please dial (877) 660-6853, access playback account 286 and use conference ID code 239214.

The live audio broadcast of Gladstone Capital's quarterly conference call will be available online at www.GladstoneCapital.com and www.investorcalendar.com. The event will be archived and available for replay on the Company's website.

For further information contact Investor Relations at 703-287-5835.

This press release may include statements that may constitute "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, including statements with regard to the future performance of the Company. Words such as "should," "believes," "feel," "expects," "projects," "strive," "goals," and "future" or similar expressions are intended to identify forward-looking statements. These forward-looking statements inherently involve certain risks and uncertainties, although they are based on the Company's current plans that are believed to be reasonable as of the date of this press release. Factors that may cause the Company's actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by such forward-looking statements include, among others, those factors listed under the caption "Risk factors" of the Company's Prospectus dated April 16, 2007, as filed with the Securities and Exchange Commission ("SEC") on April 17, 2007 and as listed in the Form 10-Q for the quarter ended March 31, 2007 as filed with the SEC today. The Company undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

GLADSTONE CAPITAL CORPORATION CONSOLIDATED STATEMENTS OF ASSETS & LIABILITIES (Unaudited)

(Unaudited)	March 31, 2007	September 30, 2006
ASSETS Investments at fair value (Cost 3/31/2007:		
\$281,525,450; 9/30/2006: \$216,202,986) Cash and cash equivalents		\$217,642,750 731,744
Interest receivable - investments in debt securities	2,116,813	· ·
Interest receivable - employees Due from custodian Deferred financing fees	45,359 4,828,847 50,466	3,587,152
Prepaid assets Fees due from Adviser	241,088 28,768	226,747
Due from employees Other assets	_	1,803,283 213,510
TOTAL ASSETS	\$291,015,954 =======	\$225,783,215
TOTAL ASSETS LIABILITIES	\$291,015,954	\$225,783,215 ========
LIABILITIES Accounts payable Interest payable	\$5,005 528,736	
LIABILITIES Accounts payable	\$5,005 528,736 168,766	\$4,072
LIABILITIES Accounts payable Interest payable Administration fee due to Administrator Fees due to Adviser Borrowings under line of credit Withholding taxes payable Accrued expenses and deferred liabilities	\$5,005 528,736 168,766 - 120,300,000 - 486,330	\$4,072 247,530 240,363 49,993,000 1,803,283 721,287
LIABILITIES Accounts payable Interest payable Administration fee due to Administrator Fees due to Adviser Borrowings under line of credit Withholding taxes payable Accrued expenses and deferred liabilities Funds held in escrow	\$5,005 528,736 168,766 - 120,300,000 - 486,330 203,222	\$4,072 247,530 - 240,363 49,993,000 1,803,283 721,287 203,193
LIABILITIES Accounts payable Interest payable Administration fee due to Administrator Fees due to Adviser Borrowings under line of credit Withholding taxes payable Accrued expenses and deferred liabilities	\$5,005 528,736 168,766 - 120,300,000 - 486,330 203,222	\$4,072 247,530 240,363 49,993,000 1,803,283 721,287

		========
ANALYSIS OF NET ASSETS Common stock, \$0.001 par value, 50,000,000 shares authorized and 12,249,683 and 12,305,008 shares issued and outstanding,		
respectively Capital in excess of par value Notes receivable - employees	\$12,250 179,782,427 (9,947,366)	\$12,305 181,270,565 (10,248,308)
Net unrealized (depreciation) appreciation on investments Unrealized depreciation on derivative	(1,282,764) (279,329)	1,439,764 (253,716)
Realized loss on sale of investments Realized gain on settlement of derivative Accumulated undistributed net investment		(861,695)
income	1,776,046	1,196,558
TOTAL NET ASSETS	\$169,323,895	\$172,570,487
NET ASSETS PER SHARE	\$13.82	\$14.02
GLADSTONE CAPITAL CORPORATION CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)	Three M	onths Ended
		rch 31, 2006
INVESTMENT INCOME Interest income - investments Interest income - cash and cash equivaler Interest income - notes receivable from		9 \$6,875,264 5 4,624
employees Prepayment fees and other income	132,93 224,74	
Total investment income		8 7,000,700
EXPENSES		
Interest expense	1,811,01	9 948,166

(Unaudited)	Three Months Ended March 31,	
		2006
INVESTMENT INCOME Interest income - investments Interest income - cash and cash equivalents Interest income - notes receivable from	\$8,254,459 31,645	\$6,875,264 4,624
employees Prepayment fees and other income	224,743	107,033 13,779
Total investment income		7,000,700
EXPENSES Interest expense Loan servicing Base management fee Incentive fee Administration fee Professional fees Amortization of deferred financing fees Stockholder related costs Directors fees	87 288	734,644 352,379 - - 110,887 32,286
Insurance expense Stock option compensation Other expenses	56,970 62,398 - 48,975	50,590 34,065 60,791
Expenses before credit from Adviser		2,469,884
Credit to base management and incentive fees from Adviser		(673,000)
Total expenses net of credits to base management and incentive fees		1,796,884
NET INVESTMENT INCOME BEFORE INCOME TAXES	5,724,357	5,203,816
Income tax expense	-	-
NET INVESTMENT INCOME	5,724,357	5,203,816
REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Realized gain on sale of investments Realized gain on settlement of derivative	84,205 10,239	377 , 500
Unrealized (depreciation) appreciation on derivative Net unrealized depreciation on investments	(15,801)	24,658 (15,593)
Net (loss) gain on investments		386,565
NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS	\$4,084,851	\$5,590,381 ======

OPERATIONS PER COMMON SHARE: Basic	\$0.33	\$0.49
Diluted	\$0.33	\$0.48
WEIGHTED AVERAGE SHARES OF COMMON STOCK OUTSTANDING: Basic Diluted	12,249,683	11,308,510 11,536,360
GLADSTONE CAPITAL CORPORATION CONSOLIDATED STATEMENTS OF OPERATIONS		
(Unaudited)	Six Months 1	
	2007	1, 2006
INVESTMENT INCOME Interest income - investments Interest income - cash and cash	\$16,153,059	
equivalents	68,914	13,536
Interest income - notes receivable from employees	271,122	214,126 80,986
Prepayment fees and other income		
Total investment income	16,877,496	13,031,019
EXPENSES Interest expense Loan servicing Base management fee Incentive fee Administration fee Professional fees Amortization of deferred financing fees Stockholder related costs Directors fees Insurance expense Stock option compensation Other expenses Expenses before credit from Adviser Credit to base management and incentive fees from Adviser Total expenses net of credits to base management and incentive fees MET INVESTMENT INCOME BEFORE INCOME TAXES Income tax expense	1,479,775 848,916 2,307,478 294,851 220,001 126,500 151,016 111,220 125,092 	233,353 58,536 244,799 54,212 101,367 77,322 116,580
NET INVESTMENT INCOME	10,887,283	9,646,230
REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS: Net realized gain (loss) on sale of investments Realized gain on settlement of derivative Unrealized (depreciation) appreciation on derivative Net unrealized (depreciation) appreciation	22,793 (25,613)	23,766
on investments		
Net (loss) gain on investments	(2,638,829)	4,177,500
NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS	\$8,248,454	\$13,823,730 ======
NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS PER COMMON SHARE:		
Basic	\$0.67 ======	\$1.22 =======
Diluted	\$0.67 	\$1.20

GLADSTONE CAPITAL CORPORATION FINANCIAL HIGHLIGHTS (Unaudited)

Basic Diluted

(Unaudited)		
	Three Months	Ended March
	2007	2006
Per Share Data (1)		
Net asset value at beginning of period	 \$13.88	\$13.74
Income from investment operations: Net investment income (2)	0.47	0.46
Realized gain on sale of investments (2) Net unrealized loss on investments (2)	(0.14)	0.03
Total from investment operations	0.33	0.49
Less distributions: Distributions from net investment income		(0.41)
Total distributions	(0.42)	(0.41)
Repayment of principal on notes		
receivable Effect of antidilution (3)	0.02	0.02
Net asset value at end of period	\$13.82	\$13.84
Per share market value at beginning of		
period	\$23.86	
Per share market value at end of period Total return (4)(5)	1.08%	2.78%
Shares outstanding at end of period	12,249,683	11,308,510
Ratios/Supplemental Data		
Net assets at end of period Average net assets (6) Ratio of expenses to average net assets-	\$169,323,895 \$169,055,526	
annualized (7)	11.32%	6.40%
Ratio of net expenses to average net assets-annualized (8) Ratio of expenses net of voluntary	6.91%	4.66%
<pre>waiver to average net assets-annualized (9)</pre>	8.74%	n/a
Ratio of net investment income to average net assets-annualized	13.54%	13.48%
	Six Months End	ded March 31, 2006
Per Share Data (1)		
Net asset value at beginning of period	\$14.02	\$13.41
Income from investment operations: Net investment income (2) Realized loss on sale of investments (2)	0.89	0.85 (0.07)
Net unrealized (loss) gain on investments (2)	(0.22)	
Total from investment operations		
Less distributions:		
Distributions from net investment income	(0.84)	(0.81)
Total distributions	(0.84)	(0.81)
Issuance of common stock under stock option plan	-	0.01
Repayment of principal on notes receivable	0.02	-
Stock surrendered to settle withholding tax obligation Effect of antidilution (3)	(0.06)	0.01
Net asset value at end of period	\$13.82	\$13.84

Per share market value at beginning of		
period	\$22.01	\$22.55
Per share market value at end of period	23.68	21.55
Total return (4)(5)	11.50%	-0.75%
Shares outstanding at end of period	12,249,683	11,308,510
Ratios/Supplemental Data		
Net assets at end of period	 \$169,323,895	\$156,461,511
Average net assets (6)	\$169,693,656	\$152,679,547
Ratio of expenses to average net assets-		
annualized (7)	10.29%	6.04%
Ratio of net expenses to average net		
assets-annualized (8)	7.06%	4.43%
Ratio of expenses net of voluntary		
waiver to average net assets-annualized		
(9)	8.34%	n/a
Ratio of net investment income to		
average net assets-annualized	12.83%	12.64%

- (1) Based on actual shares outstanding at the end of the corresponding period.
- (2) Based on weighted average basic per share data.
- (3) This represents the antidilutive impact of other components in changes in net assets and the different share amounts used in calculating per share data as a result of calculating certain per share data based upon the weighted average basic shares outstanding during the period and certain per share data based on the shares outstanding as of a period end.
- (4) Total return equals the increase of the ending market value over the beginning market value plus monthly dividends divided by the monthly beginning market value, assuming monthly dividend reinvestment.
- (5) Amounts were not annualized.
- (6) Average net assets are computed using the average of the balance of net assets at the end of each month of the reporting period.
- (7) Ratio of expenses to average net assets is computed using expenses before credits from Adviser to the base management and incentive fees and including income tax expense.
- (8) Ratio of net expenses to average net assets is computed using total expenses net of credits from Adviser to the base management and incentive fees and including income tax expense.
- (9) Ratio of expenses net of voluntary waiver to average net assets is computed using expenses before credits from Adviser and including income tax expense then deducting only the amount of the credit applicable to the waiver for the incentive fee.

CONTACT: Gladstone Capital Corp.
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