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) May 3, 2013

SOUTHWEST GAS CORPORATION

(Exact name of registrant as specified in its charter)

California1-785088-0085720(State or other jurisdiction of incorporation or organization)(Commission (I.R.S. Employer Identification No.)

5241 Spring Mountain Road
Post Office Box 98510
Las Vegas, Nevada
(Address of principal executive offices)

89193-8510 (Zip Code)

Registrant's telephone number, including area code: (702) 876-7237

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 3, 2013, Southwest Gas Corporation (the Company) released summary financial information to the general public, including the investment community, regarding the Company's operating performance for the quarter and twelve months ended March 31, 2013. A copy of the Company's press release and summary financial information is attached hereto as Exhibit 99.

This Form 8-K and the attached exhibit are provided under Item 2.02 of Form 8-K and are furnished to, but not filed with, the Securities and Exchange Commission.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant he authorized.	as duly caused this report to be signed on its behalf by the undersigned hereunto duly
	SOUTHWEST GAS CORPORATION
Date: May 3, 2013	/s/ GREGORY J. PETERSON
	Gregory J. Peterson Vice President/Controller and Chief Accounting Officer

EXHIBIT INDEX

Exhibit No.	Description
99	Press Release and summary financial information dated May 3, 2013.

May 3, 2013

Media Contact: Sonya Headen, Las Vegas, NV (702) 364-3411 Shareholder Contact: Ken Kenny, Las Vegas, NV (702) 876-7237

For Immediate Release

SOUTHWEST GAS CORPORATION ANNOUNCES FIRST QUARTER 2013 EARNINGS

Las Vegas, Nev. – Southwest Gas Corporation (NYSE: SWX) announced consolidated earnings of \$1.75 per basic share for the first quarter of 2013, a \$0.04 increase from the \$1.71 per basic share earned during the first quarter of 2012. Consolidated net income was \$80.8 million for the first quarter of 2013, compared to \$78.9 million for the prior-year quarter. The current quarter includes \$3.8 million (\$0.08 per share) in other income associated with increases in the cash surrender values of company-owned life insurance ("COLI") policies. The prior-year quarter included \$5.2 million (\$0.11 per share) in other income associated with COLI policies.

According to Jeffrey W. Shaw, Chief Executive Officer, "Net income for the natural gas segment was on par with the previous-year quarter, while NPL, our construction services subsidiary, experienced a \$1.9 million improvement in net income between periods." Shaw concluded by stating, "A highlight during the quarter was the upgrade of our credit rating to A- from BBB+ by Standard & Poor's Ratings Services. S&P cited our sustained improvements in cash flow and leverage measures and improved regulatory relationships in all three service territories. Both customers and shareholders should benefit from this upgrade."

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For the twelve months ended March 31, 2013, consolidated net income was \$135.2 million, or \$2.93 per basic share, compared to \$122.7 million, or \$2.67 per basic share, during the twelve-month period ended March 31, 2012.

Natural Gas Operations Segment Results

First Quarter

Operating margin, defined as operating revenues less the cost of gas sold, increased \$5 million in the first quarter of 2013 compared to the first quarter of 2012. Rate relief in Nevada and California provided \$2 million of the increase in operating margin. New customers contributed an incremental \$2 million in operating margin during the first quarter of 2013, as approximately 20,000 net new customers were added during the last twelve months. Incremental margin from customers outside the decoupling mechanisms and other miscellaneous revenues contributed the remaining \$1 million of the increase.

Operating expenses for the quarter rose \$4.3 million, or 3%, compared to the first quarter of 2012 primarily due to increases in general costs, employee-related benefit costs including pension expense, depreciation expense resulting from additional plant in service, and property and other general taxes.

Other income, which principally includes changes in the cash surrender values of COLI policies and non-utility expenses, decreased \$1.4 million between periods, primarily due to COLI cash surrender value increases that were lower during the current quarter as

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compared to increases in values that occurred during the first quarter of 2012. Net interest deductions decreased \$1.3 million between quarters primarily due to cost savings from debt refinancing and early debt redemptions.

Twelve Months to Date

Operating margin increased \$39 million between periods primarily due to \$26 million of rate relief in Arizona, Nevada, and California. Customer growth contributed \$6 million toward the increase. The remaining operating margin increase primarily relates to reductions associated with warmer weather in the second quarter of 2011 and a regulatory adjustment recognized in the third quarter of 2011.

Operating expenses increased \$19.2 million, or 3%, between periods principally due to higher general costs, employee-related benefit costs including pension expense and greater depreciation expense resulting from additional plant in service.

Other income rose \$2.5 million between periods. The current twelve-month period reflects COLI-related income of \$5.2 million, while the prior year twelve-month period included income of \$3.7 million due to an increase in COLI cash surrender values and recognized net death benefits. Net interest deductions declined \$2.3 million between the twelve-month periods primarily due to cost savings from debt refinancing and redemption activity. The decline in interest expense was partially offset by increased interest due to a temporary increase in debt outstanding prior to a debt redemption and

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Southwest Gas Corporation provides natural gas service to 1,886,000 customers in Arizona, Nevada, and California.
This press release may contain statements which constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995 (Reform Act). All such forward-looking statements are intended to be subject to the safe harbor protection provided by the Reform Act. A number of important factors affecting the oursiness and financial results of the Company could cause actual results to differ materially from those stated in the forward-looking statements. These factors include, but are not limited to, the timing and amount of rate relief, changes in rate design, customer growth rates, conditions in the housing market, the effects of regulation/deregulation, and the impacts of stock market volatility.
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larger outstanding balances under the credit facility and commercial paper program during the current twelve-month period.

SOUTHWEST GAS CONSOLIDATED EARNINGS DIGEST

(In thousands, except per share amounts)

QUARTER ENDED MARCH 31,	 2013	 2012
Consolidated Operating Revenues	\$ 613,505	\$ 657,645
Net Income	\$ 80,773	\$ 78,919
Average Number of Common Shares Outstanding	46,251	46,068
Basic Earnings Per Share	\$ 1.75	\$ 1.71
Diluted Earnings Per Share	\$ 1.73	\$ 1.70
TWELVE MONTHS ENDED MARCH 31,	 2013	 2012
Consolidated Operating Revenues	\$ 1,883,638	\$ 1,916,393
Net Income	\$ 135,185	\$ 122,657
Average Number of Common Shares Outstanding	46,160	45,934
Basic Earnings Per Share	\$ 2.93	\$ 2.67
Diluted Earnings Per Share	\$ 2.90	\$ 2.65

SOUTHWEST GAS CORPORATION SUMMARY UNAUDITED OPERATING RESULTS

(In thousands, except per share amounts)

	THREE MONTHS ENDED MARCH 31,			TWELVE MONTHS ENDED MARCH 31,			
		2013		2012	2013		2012
Results of Consolidated Operations							
Contribution to net income - gas operations	\$	79,292	\$	79,366	\$ 116,545	\$	102,771
Contribution to net income (loss) - construction services		1,481		(447)	18,640		19,886
Net income	\$	80,773	\$	78,919	\$ 135,185	\$	122,657
Basic earnings per share	\$	1.75	\$	1.71	\$ 2.93	\$	2.67
Diluted earnings per share	\$	1.73	\$	1.70	\$ 2.90	\$	2.65
A correction by a live section of the section of th		46.051		46.060	46.160		45.004
Average outstanding common shares Average shares outstanding (assuming dilution)		46,251 46,650		46,068 46,467	46,160 46,600		45,934 46,363
Results of Natural Gas Operations							
Gas operating revenues	\$	493,600	\$	530,713	\$ 1,284,615	\$	1,380,226
Net cost of gas sold		200,608		242,747	437,463		572,430
Operating margin		292,992		287,966	847,152		807,796
Operations and maintenance expense		97,087		95,850	371,216		363,398
Depreciation and amortization		48,319		46,292	188,062		177,664
Taxes other than income taxes		11,795		10,731	42,792		41,811
Operating income		135,791		135,093	245,082		224,923
Other income (deductions)		4,063		5,433	2,795		265
Net interest deductions		15,678		16,977	65,658		67,926
Income before income taxes		124,176		123,549	182,219		157,262
Income tax expense		44,884		44,183	65,674		54,491
Contribution to net income - gas operations	\$	79,292	\$	79,366	\$ 116,545	\$	102,771

SOUTHWEST GAS CORPORATION SELECTED STATISTICAL DATA MARCH 31, 2013

FINANCIAL STATISTICS

Market value to book value per share at quarter end	159%	
Twelve months to date return on equity total company	10.4%	
gas segment	9.5%	
Common stock dividend yield at quarter end	2.8%	
Customer to employee ratio at quarter end (gas segment)	859 to 1	

GAS OPERATIONS SEGMENT

				Authorized
	A	uthorized	Authorized	Return on
	I	late Base	Rate of	Common
Rate Jurisdiction	(Iı	thousands)	Return	Equity
Arizona	\$	1,070,116	8.95%	9.50%
Southern Nevada (1)		825,190	6.56	10.00
Northern Nevada (1)		115,933	7.88	9.30
Southern California		143,851	6.10	9.35
Northern California		52,285	7.77	9.35
South Lake Tahoe		11,815	7.77	9.35
Paiute Pipeline Company (2)		84,717	9.47	12.00

(1) Effective April 9, 2013.

SYSTEM THROUGHPUT BY CUSTOMER CLASS					
	THREE MONTHS ENDED		TWELVE MONTHS ENDED		
	MARCI	H 31,	MARC	CH 31,	
(In dekatherms)	2013	2012	2013	2012	
Residential	38,705,524	32,999,266	71,210,850	70,142,485	
Small commercial	11,978,917	10,556,682	28,488,729	29,336,738	
Large commercial	3,437,353	4,078,013	11,017,600	11,555,221	
Industrial / Other	1,760,581	1,438,945	5,104,630	4,753,712	
Transportation	28,639,864	23,311,463	105,137,867	92,045,134	
Total system throughput	84,522,239	72,384,369	220,959,676	207,833,290	
HEATING DEGREE DAY COMPARISON					
Actual	1,206	1,055	1,891	1,932	
Ten-year average	1,110	1,083	1,892	1,875	

Heating degree days for prior periods have been recalculated using the current period customer mix.

⁽²⁾ Estimated amounts based on rate case settlement.