### 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) October 30, 2002

### SOUTHWEST GAS CORPORATION

(Exact name of registrant as specified in its charter)

**California** (State or other jurisdiction of incorporation or organization)

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

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

**1-7850** (Commission File Number) **88-0085720** (I.R.S. Employer Identification No.)

**89193-8510** (Zip Code)

#### Item 9. Regulation FD Disclosure

On October 30, 2002, Southwest Gas Corporation (the Company) released summary financial information to the general public, including the investment community, regarding the Company s operating performance and financial position for the quarter, nine months, and twelve months ended September 30, 2002. The financial information released is included herein. The following information is summary in nature and should not be considered complete financial statements.

## SOUTHWEST GAS CORPORATION SUMMARY STATEMENTS OF INCOME (In thousands, except per share amounts) (Unaudited)

	NINE MONTHS ENDED SEPTEMBER 30,				ENDED SEPTEMBER 30,			
		2002		2001		2002		2001
Gas operating revenues Net cost of gas sold		834,817 449,345	\$	862,482 508,282	\$ 1	,165,437 618,610	\$ 1	,158,051 639,157
Operating margin Operations and maintenance expenses Depreciation, amortization, and general taxes		385,472 196,259 111,462		354,200 187,727 102,591		546,827 261,558 146,149		518,894 248,396 134,040
Operating income Net interest deductions Preferred securities distribution		77,751 58,547 4,106		63,882 59,253 4,106		139,120 78,040 5,475		136,458 78,095 5,475
Pretax utility income Utility income taxes		15,098 4,940		523 88		55,605 17,863		52,888 18,002
Net utility income Merger litigation settlements, net Other income (expense), net		10,158 (9,000) 1,396		435  2,287		37,742 (9,000) 3,716		34,886  (53)
Contribution to net income - gas operations Contribution to net income - construction services		2,554 3,596		2,722 3,459		32,458 4,667		34,833 3,870
Net income	\$	6,150	\$	6,181	\$	37,125	\$	38,703
Earnings per share - gas operations Earnings per share - construction services	\$	0.08 0.11	\$	0.08 0.11	\$	0.99 0.14	\$	1.09 0.12

**TWELVE MONTHS** 

	NI	NE MONT SEPTEM		]	TWELVE END SEPTEM	DED	
Basic earnings per share	\$	0.19	\$ 0.19	\$	1.13	\$	1.21
Diluted earnings per share	\$	0.19	\$ 0.19	\$	1.12	\$	1.20
Average outstanding common shares Average shares outstanding (assuming dilution)		32,862 33,132	32,019 32,290		32,752 33,028		31,920 32,191

See Notes to Summary Financial Statements.

## SOUTHWEST GAS CORPORATION SUMMARY STATEMENTS OF INCOME

(In thousands, except per share amounts) (Unaudited)

	THREE N ENI SEPTEM	DED	ENI	IONTHS DED IBER 30,	TWELVE MONTHS ENDED SEPTEMBER 30,		
	2002	2001	2002	2001	2002	2001	
Gas operating revenues Net cost of gas sold	\$ 167,187 70,060	\$ 188,966 99,113	\$ 834,817 449,345	\$ 862,482 508,282	\$ 1,165,437 618,610	\$ 1,158,051 639,157	
Operating margin Operations and maintenance	97,127	89,853	385,472	354,200	546,827	518,894	
expenses Depreciation, amortization,	65,924	63,466	196,259	187,727	261,558	248,396	
and general taxes	37,913	34,210	111,462	102,591	146,149	134,040	
Operating income (loss)	(6,710)	(7,823)	77,751	63,882	139,120	136,458	
Net interest deductions Preferred securities	19,379	19,725	58,547	59,253	78,040	78,095	
distribution	1,368	1,368	4,106	4,106	5,475	5,475	
Pretax utility income (loss)	(27,457)	(28,916)	15,098	523	55,605	52,888	
Utility income taxes	(11,244)	(11,128)	4,940	88	17,863	18,002	
Net utility income (loss)	(16,213)	(17,788)	10,158 (9,000)	435	37,742 (9,000)	34,886	

SOUTHWEST GAS CORPORATIONSUMMARY STATEMENTS OF INCOME(In thousands, except per share amo

	THREE MONTHS ENDED SEPTEMBER 30,		NINE MONTHS ENDED SEPTEMBER 30,			TWELVE MONTHS ENDED SEPTEMBER 30,				
Merger litigation settlements, net			,			,				,
Other income (expense), net		(1,890)	(454)	1,396		2,287		3,716		(53)
Contribution to net income (loss) - gas operations Contribution to net income -		(18,103)	(18,242)	 2,554		2,722		32,458		34,833
construction services	-	1,967	1,754	3,596		3,459		4,667		3,870
Net income (loss)	\$	(16,136)	\$ (16,488)	\$ 6,150	\$	6,181	\$	37,125	\$	38,703
Earnings (loss) per share - gas operations Earnings per share -	\$	(0.55)	\$ (0.56)	\$ 0.08	\$	0.08	\$	0.99	\$	1.09
construction services		0.06	 0.05	 0.11		0.11		0.14		0.12
Basic earnings (loss) per share	\$	(0.49)	\$ (0.51)	\$ 0.19	\$	0.19	\$	1.13	\$	1.21
Diluted earnings (loss) per share	\$	(0.49)	\$ (0.51)	\$ 0.19	\$	0.19	\$	1.12	\$	1.20
Average outstanding common shares Average shares outstanding		33,065	32,231	32,862		32,019		32,752		31,920
(assuming dilution)				33,132		32,290		33,028		32,191

The summary statements of income have been prepared by Southwest Gas Corporation (the Company) using the equity method of accounting for its construction services subsidiary. This presentation is not in accordance with generally accepted accounting principles (GAAP). However, it produces the same net income as the consolidated financial statements and, in management's opinion, is a fair representation of the operations and contributions to net income of the Company's operating segments.

## SOUTHWEST GAS CORPORATION SUMMARY BALANCE SHEET AT SEPTEMBER 30, 2002

(In thousands) (Unaudited)

ASSETS

UTILITY PLANT Gas plant, net of accumulated depreciation Construction work in progress

\$ 1,868,498 55,427

SOUTHWEST GAS CORPORATIONSUMMARY STATEMENTS OF INCOME(In thousands, except per share amo

Net utility plant	1,923,925	
OTHER PROPERTY AND INVESTMENTS Investment in construction services subsidiary Other	37,812 43,211	
Total other property and investments	81,023	
CURRENT AND ACCRUED ASSETS Cash and cash equivalents Receivables - less reserve of \$1,235 for uncollectibles Accrued utility revenue Other	8,425 53,102 29,072 45,373	
Total current and accrued assets	135,972	
DEFERRED DEBITS Unamortized debt expense Other deferred debits	17,789 24,619	
Total deferred debits	42,408	
TOTAL ASSETS	\$ 2,183,328	
CAPITALIZATION AND LIABILITIES CAPITALIZATION Common stockholders' equity		
Common stockholders equity Common stock equity, \$1 par, 33,162 shares outstanding Retained earnings	\$ 519,307 42,480	
Total common stockholders' equity Preferred securities of Southwest Gas Capital I, 9.125% Long-term debt including current maturities - NOTE 2	561,787 60,000 1,080,133	33.0 % 3.5 63.5
Total capitalization	1,701,920	100.0 %
CURRENT AND ACCRUED LIABILITIES Accounts payable Customer deposits Taxes accrued (including income taxes) Deferred purchased gas costs Deferred taxes Other Total current and accrued liabilities	45,248 32,680 8,076 28,528 2,581 45,338 162,451	
DEFERRED CREDITS Deferred investment tax credits Deferred income taxes Other	14,018 221,564 82,275	
Total deferred credits	83,375	
TOTAL CAPITALIZATION AND LIABILITIES	\$ 2,183,328	

See Notes to Summary Financial Statements.

## SOUTHWEST GAS CORPORATION SUMMARY STATEMENT OF CASH FLOWS NINE MONTHS ENDED SEPTEMBER 30, 2002

(In thousands)

(Unaudited)

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CASH FLOWS FROM OPERATIONS:	
Net income	\$ 6,150
Adjustments to reconcile net income to net	
cash provided by operating activities:	
Depreciation and amortization	84,980
Change in receivables and payables	58,147
Change in gas cost related balancing items	112,029
Change in accrued taxes	2,917
Change in deferred taxes	(1,688)
Allowance for funds used during construction	(2,115)
Other	(15,994)
Net cash provided by operating activities	244,426
CASH FLOWS FROM INVESTING ACTIVITIES:	
Construction expenditures	(181,465)
Other	19,175
Net cash used in investing activities	(162,290)
CASH FLOWS FROM FINANCING ACTIVITIES:	
Net proceeds from stock issuances	14,774
Dividends paid	(20,200)
Change in notes payable	(93,000)
Retirement of long-term debt	(200,000)
Long-term debt issuances, net	197,948
Net cash used in financing activities	 (100,478)
Change in cash and cash equivalents	(18,342)
Cash at beginning of period	26,767
Cash at end of period	\$ 8,425
SUPPLEMENTAL INFORMATION:	
Interest paid, net of amounts capitalized	\$ 57,663
Income taxes, net of refunds	\$ 161

See Notes to Summary Financial Statements.

## SOUTHWEST GAS CORPORATION NOTES TO SUMMARY FINANCIAL STATEMENTS

(In thousands)

(Unaudited)

#### NOTE 1 - BASIS OF PRESENTATION:

The summary financial statements have been prepared by Southwest Gas Corporation (the Company) using the equity method of accounting for its construction services subsidiary. This presentation is not in accordance with generally accepted accounting principles (GAAP), and certain information and footnote disclosures normally included in financial statements prepared in rdance

#### accordance

with GAAP have been omitted. The summary financial statement presentation in this report produces the same net income as the consolidated financial statements and, in management's opinion, is a fair representation of the operations and contributions to net income of the Company's operating segments.

#### NOTE 2 - LONG-TERM DEBT:

Revolving credit facility, variable rate	\$ 100,000
Debentures:	
7.5% due 2006	75,000
8% due 2026	75,000
Notes, 8.375%, due 2011	200,000
Notes, 7.625%, due 2012	200,000
Medium-term notes:	
7.59% due 2017	25,000
7.75% due 2005	25,000
7.78% due 2022	25,000
7.92% due 2027	25,000
6.89% due 2007	17,500
6.76% due 2027	7,500
6.27% due 2008	25,000
Industrial development revenue bonds:	
Variable-rate bonds, Series A, due 2028	50,000
7.3% 1992 Series A, due 2027	30,000
7.5% 1992 Series B, due 2032	100,000
6.5% 1993 Series A, due 2033	75,000
6.1% 1999 Series A, due 2038	12,410
5.55% 1999 Series D, due 2038	8,270
5.95% 1999 Series C, due 2038	14,320
Unamortized discount on long-term debt	(9,867)
TOTAL LONG-TERM DEBT	\$ 1,080,133
ESTIMATED CURRENT MATURITIES	\$ 

## SOUTHWEST GAS CORPORATION SELECTED STATISTICAL DATA SEPTEMBER 30, 2002

#### FINANCIAL STATISTICS

Market value to book value per share at quarter	
end	131%
Twelve months to date return on equity total	
company	6.5%
gas	
segment	6.0%
Common stock dividend yield at quarter end	3.7%

#### GAS OPERATIONS SEGMENT

Rate Jurisdiction	Ra	Authorized Rate Base (In thousands)		Authorized Return on Common Equity	
Arizona (1)	\$	541,104	9.38 %	11.25 %	
Southern Nevada (1)		237,165	9.50	11.55	
Northern Nevada (1)		63,986	9.67	11.55	
Southern California		69,486	9.94	11.35	
Northern California		28,849	10.02	11.35	
Paiute Pipeline Company (1)		75,059	9.69	11.60	

(1) Estimated amounts based on rate case settlements.

#### SYSTEM THROUGHPUT BY CUSTOMER CLASS

	NINE MONTH SEPTEMB		TWELVE MONTHS ENDED SEPTEMBER 30,		
(In dekatherms)	2002	2001	2002	2001	
Residential	45,667,595	45,738,064	58,923,809	62,692,076	
Small commercial	21,149,996	21,236,405	27,910,064	28,948,473	
Large commercial	9,805,353	7,205,514	13,358,149	8,710,658	
Industrial / Other	17,934,551	22,498,756	23,813,018	28,444,099	
Transportation	95,745,051	98,234,119	124,331,225	138,111,462	
Total system throughput	190,302,546	194,912,858	248,336,265	266,906,768	

#### HEATING DEGREE DAY COMPARISON

Actual	1,410	1,466	1,902	2,167
Ten-year average	1,402	1,391	1,977	1,975

### 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.

### SOUTHWEST GAS CORPORATION

Date: October 30, 2002

/s/ ROY R. CENTRELLA

Roy R. Centrella Vice President/Controller/Chief Accounting Officer