### 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 28, 1999

SOUTHWEST GAS CORPORATION (Exact name of registrant as specified in its charter)

California (State or other jurisdiction of incorporation or organization) 1-7850 (Commission File Number) 88-0085720 (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

### Item 5. Other Events

On October 28, 1999, 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 ended September 30, 1999. The financial information released is included herein. This information is summary in nature and should not be considered complete financial statements.

Item 7. Exhibits

99 Financial Analyst Report - Third Quarter 1999

### **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 28, 1999 /s/ EDWARD A. JANOV

Edward A. Janov Vice President/Controller and Chief Accounting Officer

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

	THREE MONTHS ENDED SEPTEMBER 30,		NINE MONTHS ENDED SEPTEMBER 30,		TWELVE MON SEPTEMB							
		1999		1998		1999		1998		1999		1998
Gas operating revenues Net cost of gas sold	\$	125,190 46,711	\$	128,229 51,499	\$	570,979 254,436	\$	567,609 246,254	\$	802,967 338,031	\$	767,961 305,762
Operating margin Operations and maintenance expenses Depreciation, amortization, and general taxes		78,479 54,621 28,992		76,730 50,765 28,262		316,543 163,565 87,066		321,355 153,796 83,055		464,936 218,941 115,888		462,199 206,790 109,306
Operating income (loss) Net interest deductions Preferred securities distribution		(5,134) 15,657 1,368	-	(2,297) 15,467 1,368		65,912 44,720 4,106	-	84,504 46,806 4,106		130,107 60,198 5,475		146,103 63,365 5,475
Pretax utility income (loss) Utility income tax expense (benefit)		(22,159) (8,815)		(19,132) (7,550)		17,086 6,374		33,592 12,742		64,434 27,096		77,263 25,757
Net utility income (loss) Other income (expense), net		(13,344) (1,960)		(11,582) (212)		10,712 (3,327)		20,850 (213)		37,338 (5,760)		51,506 (8,062)
Contribution to net income (loss) - gas operations Contribution to net income (loss) - construction services	S	(15,304) 1,116		(11,794) 849		7,385 3,097		20,637 1,857		31,578 3,947		43,444 2,385
Net income (loss)	\$	(14,188)	\$	(10,945)	\$	10,482	\$	22,494	\$	35,525	\$	45,829
Earnings (loss) per share - gas operations Earnings per share - construction services	\$	(0.50) 0.04	\$	(0.41) 0.03	\$	0.24 0.10	\$	0.74 0.06	\$	1.03 0.13	\$	1.56 0.09
Basic earnings (loss) per share	\$	(0.46)		(0.38)	\$	0.34	\$	0.80		1.16	\$	1.65
Diluted earnings (loss) per share	== \$ ==	(0.46)	\$	(0.38)	\$ ==	0.34	\$	0.80	\$	1.15	\$ ==	1.64
Average outstanding common shares Average shares outstanding (assuming dilution)		30,742		29,050		30,621 30,902		28,028 28,216		30,550 30,824		27,846 28,022

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 STATEMENTS OF INCOME (In thousands, except per share amounts) (Unaudited)

	NINE MONTHS ENDED SEPTEMBER 30,			TWELVE MONTHS ENDED SEPTEMBER 30,				
		1999		1998		1999		1998
Gas operating revenues Net cost of gas sold	\$	570,979 254,436	\$	567,609 246,254	\$	802,967 338,031	\$	767,961 305,762
Operating margin Operations and maintenance expenses Depreciation, amortization, and general taxes		316,543 163,565 87,066		321,355 153,796 83,055		464,936 218,941 115,888		462,199 206,790 109,306
Operating income Net interest deductions Preferred securities distribution		65,912 44,720 4,106		84,504 46,806 4,106		130,107 60,198 5,475		146,103 63,365 5,475
Pretax utility income Utility income tax expense		17,086 6,374		33,592 12,742		64,434 27,096		77,263 25,757
Net utility income Other income (expense), net		10,712 (3,327)		20,850 (213)		37,338 (5,760)		51,506 (8,062)
Contribution to net income - gas operations Contribution to net income - construction services		7,385 3,097		20,637 1,857		31,578 3,947		43,444 2,385
Net income	\$ ======	10,482	\$ ======	22,494 =======	\$ =====	35,525	\$	45,829 ======

Earnings per share - gas operations Earnings per share - construction services	\$	0.24 0.10	\$ 0.74 0.06	\$	1.03 0.13	\$	1.56 0.09
Basic earnings per share	\$	0.34	\$ 0.80	\$	1.16	\$	1.65
Diluted earnings per share	\$ =======	0.34 =======	\$ 0.80	\$ ======	1.15	\$ ======	1.64
Average outstanding common shares Average shares outstanding (assuming dilution)		30,621 30,902	28,028 28,216		30,550 30,824		27,846 28,022

See Notes to Summary Financial Statements.

### SOUTHWEST GAS CORPORATION SUMMARY BALANCE SHEET AT SEPTEMBER 30, 1999 (In thousands) (Unaudited)

ASSETS		
UTILITY PLANT		
Gas plant, net of accumulated depreciation	\$ 1,502,461	
Construction work in progress	43,917	
Net utility plant	1,546,378	
not utility piunt		
OTHER PROPERTY AND INVESTMENTS		
Investment in construction services subsidiary	29,718	
Other	44,374	
Total other property and investments	74,092	
CURRENT AND ACCRUED ASSETS		
Cash, working funds and temporary cash investments	5,388	
Receivables - less reserve of \$1,541 for uncollectibles	31,226	
Accrued utility revenue	24,000	
Other	35,932	
Total current and accrued assets	96,546	
DEFENDED DEDITO		
DEFERRED DEBITS Unamortized debt expense	17,672	
Other deferred debits	25,073	
vener dererred debites		
Total deferred debits	42,745	
TOTAL ASSETS	\$ 1,759,761	
	=========	
CAPITALIZATION AND LIABILITIES CAPITALIZATION Common stockholders' equity		
Common stock equity, \$1 par, 30,799 shares outstanding	\$ 466,625	
Retained earnings	11,093	
· ·		
Total common stockholders' equity	477,718	35.5 %
Preferred securities of Southwest Gas Capital I, 9.125%	477,718 60,000 808,781	4.5
Long-term debt - NOTE 2	808,781	60.0
Total conitalization	1,346,499	100.0%
Total capitalization	1,346,499	100.0 %
CURRENT AND ACCRUED LIABILITIES		
Notes payable	30,720	
Accounts payable	34,372	
Customer deposits	26,164	
Taxes accrued (including income taxes)	36,075	
Deferred purchased gas costs	3,233	
0ther	55,348	
Total current and accrued liabilities	185,912	
Total carrent and accraca flabilities		
DEFERRED CREDITS		
Deferred investment tax credits	16,620	
Deferred income taxes	160,788	
Other	49,942	
Total deferred credits	227 250	
Total deferred credits	227,350	
TOTAL CAPITALIZATION AND LIABILITIES	\$ 1,759,761	
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See Notes to Summary Financial Statements.

# SOUTHWEST GAS CORPORATION SUMMARY STATEMENT OF CASH FLOWS NINE MONTHS ENDED SEPTEMBER 30, 1999 (In thousands) (Unaudited)

CASH FLOWS FROM OPERATIONS: Net income Adjustments to reconcile net income to net cash provided by operating activities: Depreciation and amortization Change in receivables and payables Change in gas cost related balancing items Change in accrued taxes Change in deferred taxes Allowance for funds used during construction Other	\$	10,482 65,480 46,410 60,933 2,374 (18,730) (1,503) (1,981)
Net cash provided by operating activities		163,465
CASH FLOWS FROM INVESTING ACTIVITIES: Construction expenditures Other		(150,336) 3,772
Net cash used in investing activities		(146,564)
CASH FLOWS FROM FINANCING ACTIVITIES: Net proceeds from stock issuances Dividends paid Change in notes payable Long-term debt issuances, net		9,745 (18,830) (21,280) 5,500
Net cash used in financing activities		(24,865)
Change in cash and temporary cash investments Cash at beginning of period		(7,964) 13,352
Cash at end of period		5,388 ======
SUPPLEMENTAL INFORMATION: Interest paid, net of amounts capitalized Income taxes, net of refunds	\$ \$	44,458 27,610

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 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 Debentures and notes:	\$	200,000
Debentures, 9.75% series F, due 2002		100,000
Debentures, 7.50% series, due 2006		75,000
Debentures, 8% series, due 2026		75,000
Medium-term notes, 7.59% series, due 2017		25,000
Medium-term notes, 7.78% series, due 2022		25,000
Medium-term notes, 7.92% series, due 2027		25,000
Medium-term notes, 6.89% series, due 2007		17,500
Medium-term notes, 6.76% series, due 2027		7,500
Medium-term notes, 6.27% series, due 2008		25,000
Industrial development revenue bonds:		
Variable-rate bonds, Series A, due 2028 - net of funds held in trust		35,356
7.30% 1992 Series A, due 2027		30,000
7.50% 1992 Series B, due 2032		100,000
6.50% 1993 Series A, due 2033		75,000
Unamortized discount on long-term debt		(6,575)
TOTAL LONG-TERM DEBT	\$	808,781
	===:	========
ESTIMATED CURRENT MATURITIES	\$	
ESTIMATED CONNENT PATONITIES	===	========

## SOUTHWEST GAS CORPORATION SELECTED STATISTICAL DATA SEPTEMBER 30, 1999

F	INANCIAL	STATISTICS

Market value to book value per share at quarter end
Twelve months to date return on equity -- total company
-- gas segment 174% 7.3% 6.8% Common stock dividend yield at quarter end 3.0%

### GAS OPERATIONS SEGMENT

Rate Jurisdiction	Authorized Rate Base (In thousands)	Authorized Rate of Return	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	22,255	10.02	11.35
Paiute Pipeline Company (1)	72,054	9.69	11.60

(1) Estimated amounts based on rate case settlements.

SYSTEM THROUGHPUT BY CUSTOMER CLASS	NINE MONTH SEPTEMBE		TWELVE MONTHS ENDED SEPTEMBER 30,		
(In dekatherms)	1999	1998	1999	1998	
 Residential	42,517,543	44,893,515	56,318,193	58,021,097	
Small commercial	19,988,237	20,332,720	26,649,200	26,703,795	
Large commercial	4,995,617	6,116,845	6,811,334	7,819,232	
Industrial / Other	11,637,753	13,206,848	15,136,892	15,842,753	
Transportation	88,181,939	73,183,218	115,135,917	95,983,545	
Total system throughput	167,321,089	157,733,146 	220,051,536	204,370,422	
HEATING DEGREE DAY COMPARISON					
Actual	1,472	1,740	2,044	2,352	
Ten-year average	1,450	1,444	2,040	2,033	