### 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) November 1, 2000

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

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### Item 9. Regulation FD Disclosure

On November 1, 2000, 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, 2000. 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)

	THREE MONTHS ENDED SEPTEMBER 30,		NINE MONTH		TWELVE MONTHS ENDED SEPTEMBER 30,	
	2000	1999	2000	1999	2000	1999
Gas operating revenues	\$ 150,178	\$125,190	\$ 575,142	\$570,979	\$ 795,318	\$802,967
Net cost of gas sold	70,142	46,711	263,836	254,436	339,431	338,031
Operating margin	80,036	78,479	311,306	316,543	455,887	464,936
Operations and maintenance expenses	56,839	54,621	170,506	163,565	228,199	218,941
Depreciation, amortization, and general taxes	31,111	28,992	93,059	87,066	121,857	115,888
Operating income (loss)	(7,914)	(5,134)	47,741	65,912	105,831	130,107
Net interest deductions	17,165	15,657	50,050	44,720	66,927	60,198
Preferred securities distribution	1,368	1,368	4,106	4,106	5,475	5,475
Pretax utility income (loss)	(26,447)	(22,159)	(6,415)	17,086	33,429	64,434
Utility income tax	(10,334)	(8,815)	(4,300)	6,374	9,724	27,096
Net utility income (loss) Other income (expense), net	(16, 113) 4, 495	(13,344) (1,960)	(2,115) 3,912		23,705 6,180	37,338 (5,760)
Contribution to net income (loss) - gas operations	(11,618)	(15,304)	1,797	7,385	29,885	31,578
Contribution to net income - construction services	1,938	1,116	3,992	3,097	4,732	3,947
Net income (loss)	\$ (9,680)	\$ (14,188) =======	\$ 5,789	\$ 10,482	\$ 34,617	\$ 35,525 ======
Earnings (loss) per share - gas operations	\$ (0.37)	\$ (0.50)	\$ 0.06	\$ 0.24	\$ 0.96	\$ 1.03
Earnings per share - construction services	0.06	0.04	0.13	0.10	0.15	0.13
Basic earnings (loss) per share	\$ (0.31)	\$ (0.46)	\$ 0.19	\$ 0.34	\$ 1.11	\$ 1.16
Diluted earnings (loss) per share	\$ (0.31) =======	\$ (0.46)	\$ 0.18	\$ 0.34	\$ 1.10 =======	\$ 1.15
Average outstanding common shares	31, 424	30,742	31,285	30,621	31,272	30,550
Average shares outstanding (assuming dilution)			31,465	30,902	31,471	30,824

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 MONTH SEPTEMBER			DED	
		2000		1999		2000		1999
Gas operating revenues Net cost of gas sold	\$	575,142 263,836	\$	570,979 254,436	\$	795,318 339,431	\$	802,967 338,031
Operating margin Operations and maintenance expenses Depreciation, amortization, and general taxes		311,306 170,506 93,059		316,543 163,565 87,066		455,887 228,199 121,857		464,936 218,941 115,888
Operating income Net interest deductions Preferred securities distribution		47,741 50,050 4,106		65,912 44,720 4,106		105,831 66,927 5,475		130,107 60,198 5,475
Pretax utility income (loss) Utility income tax expense (benefit)		(6,415) (4,300)		17,086 6,374		33,429 9,724		64,434 27,096
Net utility income (loss) Other income (expense), net		(2,115) 3,912		10,712 (3,327)		23,705 6,180		37,338 (5,760)
Contribution to net income - gas operations Contribution to net income - construction services		1,797 3,992		7,385 3,097		29,885 4,732		31,578 3,947
Net income	\$ ======	5,789 =======	\$ =====	10,482 =======	\$	34,617	\$ =====	35,525 ======
Earnings per share - gas operations Earnings per share - construction services	\$	0.06 0.13	\$	0.24 0.10	\$	0.96 0.15	\$	1.03 0.13
Basic earnings per share	\$	0.19	\$	0.34	\$	1.11	\$	1.16
Diluted earnings per share	\$ ======	0.18 =======	===== \$ =====	0.34 =======	===== \$ =====	1.10	\$ ======	1.15 ======
Average outstanding common shares Average shares outstanding (assuming dilution)		31,285 31,465		30,621 30,902		31,272 31,471		30,550 30,824

See Notes to Summary Financial Statements.

### SOUTHWEST GAS CORPORATION SUMMARY BALANCE SHEET AT SEPTEMBER 30, 2000 (In thousands) (Unaudited)

ASSETS		
UTILITY PLANT Gas plant, net of accumulated depreciation	\$ 1,609,695	
Construction work in progress	47,196	
Net utility plant	1,656,891	
OTHER PROPERTY AND INVESTMENTS		
Investment in construction services subsidiary Other	32,950 45,903	
Total other property and investments	78,853	
CURRENT AND ACCRUED ASSETS		
Cash, working funds and temporary cash investments	10,250	
Receivables - less reserve of \$1,588 for uncollectibles Accrued utility revenue	43,816 24,373	
Deferred purchased gas costs	17,677	
Other	29,055	
Total current and accrued assets	125,171	
DEFERRED DEBITS		
Unamortized debt expense	18,715	
Other deferred debits	24, 245	
Total deferred debits	42,960	
TOTAL ASSETS	\$ 1,903,875 =========	
CAPITALIZATION AND LIABILITIES CAPITALIZATION Common stockholders' equity Common stock equity, \$1 par, 31,530 shares outstanding Retained earnings	\$ 482,893 19,992	
CAPITALIZATION Common stockholders' equity Common stock equity, \$1 par, 31,530 shares outstanding Retained earnings	19,992	
CAPITALIZATION Common stockholders' equity Common stock equity, \$1 par, 31,530 shares outstanding Retained earnings  Total common stockholders' equity	19,992	35.6 %
CAPITALIZATION  Common stockholders' equity  Common stock equity, \$1 par, 31,530 shares outstanding  Retained earnings  Total common stockholders' equity  Preferred securities of Southwest Gas Capital I, 9.125%	19,992	35.6 % 4.2 60.2
CAPITALIZATION  Common stockholders' equity Common stock equity, \$1 par, 31,530 shares outstanding Retained earnings  Total common stockholders' equity Preferred securities of Southwest Gas Capital I, 9.125% Long-term debt - NOTE 2	19,992	35.6 % 4.2 60.2
CAPITALIZATION  Common stockholders' equity  Common stock equity, \$1 par, 31,530 shares outstanding  Retained earnings  Total common stockholders' equity  Preferred securities of Southwest Gas Capital I, 9.125%	19,992  502,885 60,000 851,161 	100.0 %
CAPITALIZATION  Common stockholders' equity Common stock equity, \$1 par, 31,530 shares outstanding Retained earnings  Total common stockholders' equity Preferred securities of Southwest Gas Capital I, 9.125% Long-term debt - NOTE 2	19,992  502,885 60,000 851,161	100.0 %
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CAPITALIZATION  Common stockholders' equity Common stock equity, \$1 par, 31,530 shares outstanding Retained earnings  Total common stockholders' equity Preferred securities of Southwest Gas Capital I, 9.125% Long-term debt - NOTE 2  Total capitalization  CURRENT AND ACCRUED LIABILITIES Notes payable Accounts payable Customer deposits Taxes accrued (including income taxes) Other  Total current and accrued liabilities	19, 992 502, 885 60, 000 851, 161 	100.0 %
CAPITALIZATION  Common stockholders' equity Common stock equity, \$1 par, 31,530 shares outstanding Retained earnings  Total common stockholders' equity Preferred securities of Southwest Gas Capital I, 9.125% Long-term debt - NOTE 2  Total capitalization  CURRENT AND ACCRUED LIABILITIES Notes payable Accounts payable Customer deposits Taxes accrued (including income taxes) Other  Total current and accrued liabilities  DEFERRED CREDITS	19, 992  502, 885 60, 000 851, 161  1, 414, 046  89, 000 49, 571 28, 427 27, 527 59, 460  253, 985	100.0 %
CAPITALIZATION  Common stockholders' equity Common stock equity, \$1 par, 31,530 shares outstanding Retained earnings  Total common stockholders' equity Preferred securities of Southwest Gas Capital I, 9.125% Long-term debt - NOTE 2  Total capitalization  CURRENT AND ACCRUED LIABILITIES Notes payable Accounts payable Customer deposits Taxes accrued (including income taxes) Other  Total current and accrued liabilities  DEFERRED CREDITS Deferred investment tax credits	19, 992  502, 885 60, 000 851, 161  1, 414, 046  89, 000 49, 571 28, 427 27, 527 59, 460  253, 985	100.0 %
CAPITALIZATION  Common stockholders' equity Common stock equity, \$1 par, 31,530 shares outstanding Retained earnings  Total common stockholders' equity Preferred securities of Southwest Gas Capital I, 9.125% Long-term debt - NOTE 2  Total capitalization  CURRENT AND ACCRUED LIABILITIES Notes payable Accounts payable Customer deposits Taxes accrued (including income taxes) Other  Total current and accrued liabilities  DEFERRED CREDITS	19, 992  502, 885 60, 000 851, 161  1, 414, 046  89, 000 49, 571 28, 427 27, 527 59, 460  253, 985	100.0 %
CAPITALIZATION  Common stockholders' equity Common stock equity, \$1 par, 31,530 shares outstanding Retained earnings  Total common stockholders' equity Preferred securities of Southwest Gas Capital I, 9.125% Long-term debt - NOTE 2  Total capitalization  CURRENT AND ACCRUED LIABILITIES Notes payable Accounts payable Customer deposits Taxes accrued (including income taxes) Other  Total current and accrued liabilities  DEFERRED CREDITS Deferred investment tax credits Deferred income taxes Other	19,992	100.0 %
CAPITALIZATION  Common stockholders' equity Common stock equity, \$1 par, 31,530 shares outstanding Retained earnings  Total common stockholders' equity Preferred securities of Southwest Gas Capital I, 9.125% Long-term debt - NOTE 2  Total capitalization  CURRENT AND ACCRUED LIABILITIES Notes payable Accounts payable Customer deposits Taxes accrued (including income taxes) Other  Total current and accrued liabilities  DEFERRED CREDITS Deferred investment tax credits Deferred income taxes	19, 992  502, 885 60, 000 851, 161  1, 414, 046  89, 000 49, 571 28, 427 27, 527 59, 460  253, 985  15, 753 166, 810 53, 281	100.0 %
CAPITALIZATION  Common stockholders' equity Common stock equity, \$1 par, 31,530 shares outstanding Retained earnings  Total common stockholders' equity Preferred securities of Southwest Gas Capital I, 9.125% Long-term debt - NOTE 2  Total capitalization  CURRENT AND ACCRUED LIABILITIES Notes payable Accounts payable Customer deposits Taxes accrued (including income taxes) Other  Total current and accrued liabilities  DEFERRED CREDITS Deferred investment tax credits Deferred income taxes Other	19,992	100.0 %

See Notes to Summary Financial Statements.

# SOUTHWEST GAS CORPORATION SUMMARY STATEMENT OF CASH FLOWS NINE MONTHS ENDED SEPTEMBER 30, 2000 (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	\$	5,789  70,371 48,886 (8,626) (13,442) 10,398 (1,152) 4,842
Net cash provided by operating activities		117,066
CASH FLOWS FROM INVESTING ACTIVITIES: Construction expenditures Other		(145,323) 1,045
Net cash used in investing activities		(144,278)
CASH FLOWS FROM FINANCING ACTIVITIES: Net proceeds from stock issuances Dividends paid Change in notes payable Long-term debt issuances, net		11,016 (19,234) 28,000 5,415
Net cash provided by financing activities		25,197
Change in cash and temporary cash investments Cash at beginning of period		(2,015) 12,265
Cash at end of period	\$ ====	10,250
SUPPLEMENTAL INFORMATION: Interest paid, net of amounts capitalized Income taxes, net of refunds	\$ \$	48, 287 52

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 2006		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		42,418
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
6.10% 1999 Series A, due 2038		12,410
Variable-rate bonds, 1999 Taxable Series B, due 2038		8,270
5.95% 1999 Series C, due 2038		14,320
Unamortized discount on long-term debt		(6,257)
TOTAL LONG-TERM DEBT	\$	851,161
	===:	=======
ESTIMATED CURRENT MATURITIES	\$	

### SOUTHWEST GAS CORPORATION SELECTED STATISTICAL DATA SEPTEMBER 30, 2000

FINANCI	AL	STA	TIST	ICS

Market value to book value per share at quarter end
Twelve months to date return on equity -- total company
-- gas segment
Common stock dividend yield at quarter end 131% 6.8% 6.2% 3.9%

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	24,344	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 MONTHS ENDED SEPTEMBER 30,		TWELVE MONTHS ENDED SEPTEMBER 30,		
(In dekatherms)	2000	1999	2000	1999	
Residential Small commercial Large commercial Industrial / Other Transportation	40,183,742 19,555,221 4,885,694 14,026,128 108,392,712	42,517,543 19,988,237 4,995,617 11,637,753 88,181,939	53,116,949 26,170,012 6,146,638 17,818,938 138,896,720	56,318,193 26,649,200 6,811,334 15,136,892 115,135,917	
Total system throughput	187,043,497	167,321,089	242,149,257 ========	220,051,536	
HEATING DEGREE DAY COMPARISON					
Actual Ten-year average	1,235 1,408	1,463 1,442	1,691 1,988	2,031 2,029	

### 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: November 1, 2000 /s/ EDWARD A. JANOV

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