

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

Form 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended March 31, 2008

Commission File Number 1-7850

SOUTHWEST GAS CORPORATION

(Exact name of registrant as specified in its charter)

California
(State or other jurisdiction of
incorporation or organization)

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

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

0; Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See definition of "large accelerated filer," "accelerated filer," "non-accelerated filer", and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer Accelerated filer Non-accelerated filer Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes No

Indicate the number of shares outstanding of each of the issuer's classes of common stock as of the latest practicable date.
Common Stock, \$1 Par Value, 43,276,994 shares as of May 1, 2008.

PART I - FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

SOUTHWEST GAS CORPORATION AND SUBSIDIARIES
 CONDENSED CONSOLIDATED BALANCE SHEETS
 (Thousands of dollars, except par value)
 (Unaudited)

	MARCH 31, 2008	DECEMBER 31, 2007
ASSETS		
Utility plant:		
Gas plant	\$ 4,089,020	\$ 4,043,936
Less: accumulated depreciation	(1,281,420)	(1,261,867)
Acquisition adjustments, net	1,767	1,812
Construction work in progress	57,233	61,419
Net utility plant	<u>2,866,600</u>	<u>2,845,300</u>
Other property and investments	<u>139,305</u>	<u>143,097</u>
Current assets:		
Cash and cash equivalents	17,409	31,991
Accounts receivable, net of allowances	222,322	203,660
Accrued utility revenue	44,900	74,900
Income taxes receivable, net	-	14,286
Deferred income taxes	17,260	6,965
Deferred purchased gas costs	12,634	33,946
Prepays and other current assets	86,675	136,711
Total current assets	<u>401,200</u>	<u>502,459</u>
Deferred charges and other assets	<u>178,511</u>	<u>179,332</u>
Total assets	<u>\$ 3,585,616</u>	<u>\$ 3,670,188</u>
CAPITALIZATION AND LIABILITIES		
Capitalization:		
Common stock, \$1 par (authorized - 60,000,000 shares; issued and outstanding - 43,160,094 and 42,805,706 shares)	\$ 44,790	\$ 44,436
Additional paid-in capital	741,455	732,319
Accumulated other comprehensive income (loss), net	(12,648)	(12,850)
Retained earnings	259,157	219,768
Total equity	<u>1,032,754</u>	<u>983,673</u>
Subordinated debentures due to Southwest Gas Capital II	100,000	100,000
Long-term debt, less current maturities	1,163,616	1,266,067
Total capitalization	<u>2,296,370</u>	<u>2,349,740</u>
Current liabilities:		
Current maturities of long-term debt	37,334	38,079
Short-term debt	-	9,000
Accounts payable	150,671	220,731
Customer deposits	76,861	75,019
Income taxes payable	5,427	-
Accrued general taxes	66,841	44,637
Accrued interest	20,538	21,290
Deferred purchased gas costs	28,770	46,088
Other current liabilities	84,888	73,088
Total current liabilities	<u>471,330</u>	<u>527,932</u>
Deferred income taxes and other credits:		
Deferred income taxes and investment tax credits	362,727	347,497
Taxes payable	4,194	4,387
Accumulated removal costs	152,000	146,000
Other deferred credits	298,995	294,632
Total deferred income taxes and other credits	<u>817,916</u>	<u>792,516</u>
Total capitalization and liabilities	<u>\$ 3,585,616</u>	<u>\$ 3,670,188</u>

The accompanying notes are an integral part of these statements.

SOUTHWEST GAS CORPORATION AND SUBSIDIARIES
 CONDENSED CONSOLIDATED STATEMENTS OF INCOME
 (In thousands, except per share amounts)
 (Unaudited)

	THREE MONTHS ENDED MARCH 31,		TWELVE MONTHS ENDED MARCH 31,	
	2008	2007	2008	2007
Operating revenues:				
Gas operating revenues	\$ 741,300	\$ 727,015	\$ 1,829,051	\$ 1,846,267
Construction revenues	72,307	66,701	342,928	295,266
Total operating revenues	<u>813,607</u>	<u>793,716</u>	<u>2,171,979</u>	<u>2,141,533</u>
Operating expenses:				
Net cost of gas sold	500,699	494,211	1,092,682	1,130,702
Operations and maintenance	85,206	84,535	331,879	326,951
Depreciation and amortization	47,270	44,622	185,162	172,907
Taxes other than income taxes	10,194	10,467	37,280	34,844
Construction expenses	66,258	58,993	301,297	255,384
Total operating expenses	<u>709,627</u>	<u>692,828</u>	<u>1,948,300</u>	<u>1,920,788</u>
Operating income	<u>103,980</u>	<u>100,888</u>	<u>223,679</u>	<u>220,745</u>
Other income and (expenses):				
Net interest deductions	(21,868)	(21,503)	(88,837)	(86,506)
Net interest deductions on subordinated debentures	(1,932)	(1,931)	(7,728)	(7,724)
Other income (deductions)	(762)	1,857	4,017	12,438
Total other income and (expenses)	<u>(24,562)</u>	<u>(21,577)</u>	<u>(92,548)</u>	<u>(81,792)</u>
Income before income taxes	79,418	79,311	131,131	138,953
Income tax expense	30,266	29,547	48,497	49,509
Net income	<u>\$ 49,152</u>	<u>\$ 49,764</u>	<u>\$ 82,634</u>	<u>\$ 89,444</u>
Basic earnings per share				
	<u>\$ 1.14</u>	<u>\$ 1.19</u>	<u>\$ 1.94</u>	<u>\$ 2.17</u>
Diluted earnings per share				
	<u>\$ 1.14</u>	<u>\$ 1.17</u>	<u>\$ 1.92</u>	<u>\$ 2.15</u>
Dividends declared per share				
	<u>\$ 0.225</u>	<u>\$ 0.215</u>	<u>\$ 0.87</u>	<u>\$ 0.83</u>
Average number of common shares outstanding				
	43,012	41,979	42,592	41,179
Average shares outstanding (assuming dilution)				
	43,290	42,376	42,940	41,599

The accompanying notes are an integral part of these statements.

SOUTHWEST GAS CORPORATION AND SUBSIDIARIES
 CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
 (Thousands of dollars)
 (Unaudited)

	THREE MONTHS ENDED MARCH 31,		TWELVE MONTHS ENDED MARCH 31,	
	2008	2007	2008	2007
CASH FLOW FROM OPERATING ACTIVITIES:				
Net income	\$ 49,152	\$ 49,764	\$ 82,634	\$ 89,444
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation and amortization	47,270	44,622	185,162	172,907
Deferred income taxes	4,811	(4,622)	25,501	(23,172)
Changes in current assets and liabilities:				
Accounts receivable, net of allowances	(18,662)	(7,500)	11,106	(18,340)
Accrued utility revenue	30,000	31,300	(2,900)	7,600
Deferred purchased gas costs	3,994	14,956	78,187	58,720
Accounts payable	(70,060)	(74,609)	(40,459)	53,687
Accrued taxes	41,724	54,104	(28,917)	39,985
Other current assets and liabilities	62,441	78,888	8,525	37,345
Other	1,472	(507)	(5,282)	(7,876)
Net cash provided by operating activities	<u>152,142</u>	<u>186,396</u>	<u>313,557</u>	<u>410,300</u>
CASH FLOW FROM INVESTING ACTIVITIES:				
Construction expenditures and property additions	(61,100)	(83,769)	(318,206)	(363,892)
Other	6,526	7,466	8,000	31,772
Net cash used in investing activities	<u>(54,574)</u>	<u>(76,303)</u>	<u>(310,206)</u>	<u>(332,120)</u>
CASH FLOW FROM FINANCING ACTIVITIES:				
Issuance of common stock, net	9,490	9,666	34,921	70,645
Dividends paid	(9,254)	(8,609)	(36,916)	(34,012)
Issuance of long-term debt	78	5,473	123,199	78,823
Retirement of long-term debt	(3,464)	(2,411)	(143,144)	(84,505)
Change in long-term portion of credit facility	(100,000)	(78,989)	(18,011)	(68,989)
Change in short-term debt	(9,000)	-	-	-
Net cash used in financing activities	<u>(112,150)</u>	<u>(74,870)</u>	<u>(39,951)</u>	<u>(38,038)</u>
Change in cash and cash equivalents	(14,582)	35,223	(36,600)	40,142
Cash at beginning of period	<u>31,991</u>	<u>18,786</u>	<u>54,009</u>	<u>13,867</u>
Cash at end of period	<u>\$ 17,409</u>	<u>\$ 54,009</u>	<u>\$ 17,409</u>	<u>\$ 54,009</u>
Supplemental information:				
Interest paid, net of amounts capitalized	\$ 23,785	\$ 20,682	\$ 96,438	\$ 89,267
Income taxes paid	5,521	101	50,445	39,716

The accompanying notes are an integral part of these statements.

Note 1 – Nature of Operations and Basis of Presentation

Nature of Operations. Southwest Gas Corporation (the “Company”) is composed of two segments: natural gas operations (“Southwest” or the “natural gas operations” segment) and construction services. Southwest is engaged in the business of purchasing, distributing, and transporting natural gas to customers in portions of Arizona, Nevada, and California. The public utility rates, practices, facilities, and service territories of Southwest are subject to regulatory oversight. The timing and amount of rate relief can materially impact results of operations. Natural gas sales are seasonal, peaking during the winter months; therefore, results of operations for interim periods are not necessarily indicative of the results for a full year. Variability in weather from normal temperatures can materially impact results of operations. Natural gas purchases and the timing of related recoveries can materially impact liquidity. Northern Pipeline Construction Co. (“NPL” or the “construction services” segment), a wholly owned subsidiary, is a full-service underground piping contractor that provides utility companies with trenching and installation, replacement, and maintenance services for energy distribution systems.

Basis of Presentation. The condensed consolidated financial statements included herein have been prepared by the Company, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission (the “SEC”). Certain information and footnote disclosures normally included in financial statements prepared in accordance with generally accepted accounting principles (“GAAP”) have been condensed or omitted pursuant to such rules and regulations. The preparation of the condensed consolidated financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates. In the opinion of management, all adjustments, consisting of normal recurring items and estimates necessary for a fair presentation of the results for the interim periods, have been made. It is suggested that these condensed consolidated financial statements be read in conjunction with the consolidated financial statements and the notes thereto included in the 2007 Annual Report to Shareholders, which is incorporated by reference into the 2007 Form 10-K.

Intercompany Transactions. NPL recognizes revenues generated from contracts with Southwest (see **Note 3** below). Accounts receivable for these services were \$5.5 million at March 31, 2008 and \$6.1 million at December 31, 2007. The accounts receivable balance, revenues, and associated profits are included in the condensed consolidated financial statements of the Company and were not eliminated during consolidation in accordance with Statement of Financial Accounting Standards (“SFAS”) No. 71, “Accounting for the Effects of Certain Types of Regulation.”

Derivatives. In managing its natural gas supply portfolios, Southwest has historically entered into fixed and variable-price gas purchase contracts. In the first quarter of 2008, Southwest entered into two fixed-for-floating swap contracts (“Swaps”) to supplement its fixed-price natural gas contracts. Swaps are derivatives and must be recorded at fair value in accordance with the provisions of Statement of Financial Accounting Standards (“SFAS”) No. 133 “Accounting for Derivative Instruments and Hedging Activities”, as amended. Pursuant to regulatory deferral accounting treatment under SFAS No. 71, Southwest records the changes in fair value of the Swaps as a regulatory asset and/or liability. When the Swaps settle, Southwest will reverse any prior positions held and record the realized gains or losses as a cost of purchased gas under the related purchased gas adjustment (“PGA”) mechanism in determining its deferred PGA balances. As such, neither changes in the fair value of the contracts nor settled amounts have a direct effect on earnings or other comprehensive income. The fair values of the Swaps are immaterial to the Company’s balance sheet at March 31, 2008. Southwest does not utilize derivative financial instruments for speculative purposes, nor does it have trading operations.

Recently Effective Accounting Pronouncements. In January 2008, the Company adopted SFAS No. 157 “Fair Value Measurements.” The adoption had no material impact on the financial position or results of operations of the Company.

SFAS No. 159 “The Fair Value Option for Financial Assets and Financial Liabilities” was effective January 2008. The Company chose not to apply the fair value option to its financial assets and liabilities, therefore, SFAS No. 159 had no impact on the financial position or results of operations of the Company.

Recently Issued Accounting Pronouncements. In December 2007, the Financial Accounting Standards Board (“FASB”) issued SFAS No. 141 (revised 2007), “Business Combinations.” SFAS No. 141 (revised 2007) provides guidelines for the presentation and measurement of assets and liabilities acquired in a business combination and requires the disclosure of information necessary to evaluate the nature and financial effect of a business combination. The provisions of SFAS No. 141 (revised 2007) are effective for the Company for acquisitions that occur on or after January 1, 2009. The Company is evaluating what impact, if any, this standard might have on its financial position or results of operations.

In December 2007, the FASB issued SFAS No. 160, “Noncontrolling Interests in Consolidated Financial Statements – an amendment of ARB No. 51.” SFAS No. 160 requires all entities to report minority interests in subsidiaries as equity in the consolidated financial statements. The provisions of SFAS No. 160 are effective for the Company beginning January 1, 2009. The Company is evaluating what impact, if any, this standard might have on its financial position or results of operations.

In March 2008, the FASB issued SFAS No. 161, “Disclosures about Derivative Instruments and Hedging Activities - An Amendment of FASB Statement No. 133.” SFAS No. 161 requires enhanced disclosures about an entity’s derivative and hedging activities. The provisions of SFAS No. 161 are effective for the Company beginning January 1, 2009. The Company is evaluating what impact, if any, this standard might have on its financial position or results of operations.

Note 2 – Components of Net Periodic Benefit Cost

Southwest has a noncontributory qualified retirement plan with defined benefits covering substantially all employees and a separate unfunded supplemental retirement plan (“SERP”) which is limited to officers. Southwest also provides postretirement benefits other than pensions (“PBOP”) to its qualified retirees for health care, dental, and life insurance benefits.

	Qualified Retirement Plan			
	Period Ended March 31,			
	Three Months		Twelve Months	
	2008	2007	2008	2007
(Thousands of dollars)				
Service cost	\$ 4,027	\$ 4,123	\$ 16,395	\$ 16,336
Interest cost	8,122	7,311	30,055	27,415
Expected return on plan assets	(8,678)	(8,258)	(33,450)	(31,214)
Amortization of prior service costs (credits)	(2)	(2)	(11)	(10)
Amortization of net loss	776	1,251	4,532	5,265
Net periodic benefit cost	<u>\$ 4,245</u>	<u>\$ 4,425</u>	<u>\$ 17,521</u>	<u>\$ 17,792</u>

	SERP			
	Period Ended March 31,			
	Three Months		Twelve Months	
	2008	2007	2008	2007
(Thousands of dollars)				
Service cost	\$ 25	\$ 39	\$ 139	\$ 198
Interest cost	510	487	1,971	1,906
Amortization of prior service costs	-	-	-	6
Amortization of net loss	249	282	1,098	1,215
Net periodic benefit cost	<u>\$ 784</u>	<u>\$ 808</u>	<u>\$ 3,208</u>	<u>\$ 3,325</u>

	PBOP			
	Period Ended March 31,			
	Three Months		Twelve Months	
	2008	2007	2008	2007
(Thousands of dollars)				
Service cost	\$ 183	\$ 202	\$ 792	\$ 843
Interest cost	581	576	2,309	2,164
Expected return on plan assets	(535)	(536)	(2,143)	(1,899)
Amortization of transition obligation	217	217	867	867
Amortization of net loss	-	15	42	141
Net periodic benefit cost	<u>\$ 446</u>	<u>\$ 474</u>	<u>\$ 1,867</u>	<u>\$ 2,116</u>

Note 3 – Segment Information

The following tables list revenues from external customers, intersegment revenues, and segment net income (thousands of dollars):

	Natural Gas Operations	Construction Services	Total
Three months ended March 31, 2008			
Revenues from external customers	\$ 741,300	\$ 59,330	\$ 800,630
Intersegment revenues	--	12,977	12,977
Total	<u>\$ 741,300</u>	<u>\$ 72,307</u>	<u>\$ 813,607</u>
Segment net income (loss)	<u>\$ 49,333</u>	<u>\$ (181)</u>	<u>\$ 49,152</u>
Three months ended March 31, 2007			
Revenues from external customers	\$ 727,015	\$ 49,210	\$ 776,225
Intersegment revenues	--	17,491	17,491
Total	<u>\$ 727,015</u>	<u>\$ 66,701</u>	<u>\$ 793,716</u>
Segment net income	<u>\$ 48,628</u>	<u>\$ 1,136</u>	<u>\$ 49,764</u>
Twelve months ended March 31, 2008			
Revenues from external customers	\$ 1,829,051	\$ 276,057	\$ 2,105,108
Intersegment revenues	--	66,871	66,871
Total	<u>\$ 1,829,051</u>	<u>\$ 342,928</u>	<u>\$ 2,171,979</u>
Segment net income	<u>\$ 73,199</u>	<u>\$ 9,435</u>	<u>\$ 82,634</u>
Twelve months ended March 31, 2007			
Revenues from external customers	\$ 1,846,267	\$ 216,467	\$ 2,062,734
Intersegment revenues	--	78,799	78,799
Total	<u>\$ 1,846,267</u>	<u>\$ 295,266</u>	<u>\$ 2,141,533</u>
Segment net income	<u>\$ 78,024</u>	<u>\$ 11,420</u>	<u>\$ 89,444</u>

Note 4 – Comprehensive Income

	Three Months Ended March 31,		Twelve Months Ended March 31,	
	2008	2007	2008	2007
	(Thousands of dollars)			
Net income	\$ 49,152	\$ 49,764	\$ 82,634	\$ 89,444
Additional minimum pension liability adjustment, net of \$20.3 million tax expense		-		33,047
Net actuarial gain arising during period, less amortization of unamortized benefit plan cost, net of tax	202	244	774	244
Comprehensive income	\$ 49,354	\$ 50,008	\$ 83,408	\$ 122,735

Tax expense related to the net actuarial gain arising during the period, less amortization of unamortized benefit plan cost, for the three months and twelve months ended March 31, 2008 was \$124,000 and \$474,000, respectively. Tax expense related to the net actuarial gain arising during the period, less amortization of unamortized benefit plan cost for the three months and twelve months ended March 31, 2007 was \$150,000. Total accumulated other comprehensive loss as of March 31, 2008 was \$12.6 million, net of \$7.8 million of tax, and was composed entirely of unamortized benefit plan costs.

Note 5 – Common Stock

During the three months ended March 31, 2008, the Company issued approximately 354,000 shares of common stock through the Dividend Reinvestment and Stock Purchase Plan (“DRSP”), Employee Investment Plan, Management Incentive Plan, and Stock Incentive Plan. No shares have been issued through the Equity Shelf Program (“ESP”) in 2008.

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Southwest Gas Corporation and subsidiaries (the "Company") consists of two business segments: natural gas operations ("Southwest" or the "natural gas operations" segment) and construction services.

Southwest is engaged in the business of purchasing, distributing, and transporting natural gas in portions of Arizona, Nevada, and California. Southwest is the largest distributor in Arizona, selling and transporting natural gas in most of central and southern Arizona, including the Phoenix and Tucson metropolitan areas. Southwest is also the largest distributor of natural gas in Nevada, serving the Las Vegas metropolitan area and northern Nevada. In addition, Southwest distributes and transports natural gas in portions of California, including the Lake Tahoe area and the high desert and mountain areas in San Bernardino County.

As of March 31, 2008, Southwest had 1,819,000 residential, commercial, industrial, and other natural gas customers, of which 984,000 customers were located in Arizona, 656,000 in Nevada, and 179,000 in California. Residential and commercial customers represented over 99 percent of the total customer base. During the twelve months ended March 31, 2008, 55 percent of operating margin was earned in Arizona, 35 percent in Nevada, and 10 percent in California. During this same period, Southwest earned 86 percent of operating margin from residential and small commercial customers, 5 percent from other sales customers, and 9 percent from transportation customers. These general patterns are expected to continue.

Southwest recognizes operating revenues from the distribution and transportation of natural gas (and related services) to customers. Operating margin is the measure of gas operating revenues less the net cost of gas sold. Management uses operating margin as a main benchmark in comparing operating results from period to period. The three principal factors affecting operating margin are general rate relief, weather, and customer growth. Of these three, weather is the primary reason for volatility in margin. Variances in temperatures from normal levels, especially in Arizona where rates remain leveraged, have a significant impact on the margin and associated net income of the Company.

Northern Pipeline Construction Co. ("NPL" or the "construction services" segment), a wholly owned subsidiary, is a full-service underground piping contractor that provides utility companies with trenching and installation, replacement, and maintenance services for energy distribution systems. NPL operates in approximately 19 major markets nationwide. Construction activity is cyclical and can be significantly impacted by changes in general and local economic conditions, including the housing market, interest rates, employment levels, job growth, the equipment resale market, and local and federal tax rates.

This Management's Discussion and Analysis ("MD&A") of Financial Condition and Results of Operations should be read in conjunction with the consolidated financial statements and the notes thereto, as well as the MD&A, included in the 2007 Annual Report to Shareholders, which is incorporated by reference into the 2007 Form 10-K.

Executive Summary

The items discussed in this Executive Summary are intended to provide an overview of the results of the Company's operations. As needed, certain items are covered in greater detail in later sections of management's discussion and analysis. As reflected in the table below, the natural gas operations segment accounted for an average of 88 percent of twelve-month-to-date consolidated net income over the past two years. As such, management's discussion and analysis is primarily focused on that segment. Natural gas sales are seasonal, peaking during the winter months; therefore, results of operations for interim periods are not necessarily indicative of the results for a full year.

Summary Operating Results

	Period Ended March 31,			
	Three Months		Twelve Months	
	2008	2007	2008	2007
(Thousands of dollars, except per share amounts)				
Contribution to net income				
Natural gas operations	\$ 49,333	\$ 48,628	\$ 73,199	\$ 78,024
Construction services	(181)	1,136	9,435	11,420
Net income	<u>\$ 49,152</u>	<u>\$ 49,764</u>	<u>\$ 82,634</u>	<u>\$ 89,444</u>
Basic earnings per share				
Natural gas operations	\$ 1.15	\$ 1.16	\$ 1.72	\$ 1.89
Construction services	(0.01)	0.03	0.22	0.28
Consolidated	<u>\$ 1.14</u>	<u>\$ 1.19</u>	<u>\$ 1.94</u>	<u>\$ 2.17</u>
Natural Gas Operations				
Operating margin	<u>\$ 240,601</u>	<u>\$ 232,804</u>	<u>\$ 736,369</u>	<u>\$ 715,565</u>

The comparative improvement in gas segment results of operations during the first quarter of 2008 was due primarily to an increase in operating margin, partially offset by increases in gas segment operating expenses due to general cost increases, higher uncollectible expenses, incremental costs associated with customer additions, and lower other income due to negative returns on long-term investments. NPL's decline resulted primarily from less profitable work due to the general slow down in the housing industry and unfavorable weather conditions in the majority of its operating areas.

1st Quarter 2008 Overview

Consolidated operating results for the first quarter of 2008 reflect a modest decline compared to the first quarter of 2007 as improvement in the gas segment contribution was offset by a loss from construction services. Basic earnings per share declined \$0.05 per share, \$0.03 of which was due to an increase in average shares outstanding.

Gas operations highlights include the following:

- Operating margin increased \$8 million from the prior period
- Weather accounted for \$5 million of the operating margin increase, a result of cooler-than-normal temperatures
- Growth-related margin was \$2 million as Southwest's customer growth level continues to moderate in the face of a downturn in the housing market
- Rate relief in California accounted for \$1 million of the operating margin increase
- Southwest's project to expand its use of meter reading technology continues to progress and will be complete in 2008 ahead of schedule
- Operating expenses (operations and maintenance, depreciation and amortization, and taxes other than income taxes) increased two percent between periods as general cost increases were partially offset by labor efficiencies primarily related to the meter reading project
- Arizona and California rate cases remain on track with hearings in each jurisdiction scheduled for this summer

Moderating Customer Growth. During the twelve months ended March 31, 2008, Southwest completed 51,900 first-time meter sets. These meter sets led to 20,000 additional active meters during the same time frame (9,000 in Arizona, 9,000 in Nevada, and 2,000 in California). The difference between first-time meter sets and incremental active meters is normally very small, reflecting the lag between the time a new house is constructed and ready for occupancy and the time it takes for a new customer to move in and begin taking service. The sizeable difference experienced indicates an unprecedented inventory of unoccupied homes. The risks/costs of having non-performing assets associated with new homes are mitigated by Southwest's practice of taking construction advances from builders. These advances are not

returned until new homes are occupied. Once housing supply and demand come back into balance, Southwest expects to experience a correction in which customer additions exceed first-time meter sets. Although management cannot predict the timing of the turn around, it is likely to occur over an extended (multi-year) time horizon.

Meter Reading Project

In 2006, Southwest initiated a project to expand its use of electronic meter reading technology. The efficiencies to be gained from this project more than offset the investment in infrastructure. This technology eliminates the need to gain physical access to meters in order to obtain monthly meter readings, thereby reducing the time associated with each meter read while improving their accuracy. At March 31, 2008, approximately 1.6 million, or 88 percent, of Southwest customers' meters were being read electronically. The electronic meter reading conversion project is expected to be completed later this year.

Results of Construction Services Operations

NPL's first quarter 2008 operating loss of \$181,000 primarily resulted from entering into new contracts with lower profit margins than in the past as a result of the general slow down in the housing market. This resulted in an increase in revenues but no corresponding increase in profits. Also, unfavorable weather conditions in the majority of NPL's operating areas and a reduction in the volume of work with existing customers adversely affected profits on blanket contracts.

Results of Natural Gas Operations

Quarterly Analysis

	Three Months Ended March 31,	
	2008	2007
(Thousands of dollars)		
Gas operating revenues	\$ 741,300	\$ 727,015
Net cost of gas sold	500,699	494,211
Operating margin	240,601	232,804
Operations and maintenance expense	85,206	84,535
Depreciation and amortization	40,645	38,530
Taxes other than income taxes	10,194	10,467
Operating income	104,556	99,272
Other income (expense)	(1,526)	1,376
Net interest deductions	21,352	21,148
Net interest deductions on subordinated debentures	1,932	1,931
Income before income taxes	79,746	77,569
Income tax expense	30,413	28,941
Contribution to consolidated net income	\$ 49,333	\$ 48,628

Contribution from natural gas operations improved by \$705,000 in the first quarter of 2008 compared to the same period a year ago. The improvement in contribution was principally due to increased operating margin, partially offset by higher operating expenses and lower other income due to negative returns on long-term investments.

Operating margin increased approximately \$8 million, or three percent, in the first quarter of 2008 compared to the first quarter of 2007. Differences in heating demand, caused primarily by weather variations, accounted for \$5 million of the increase in operating margin as overall temperatures in the first half of the current quarter were somewhat colder compared to the more normal levels experienced in the first quarter of 2007. Rate relief added \$1 million and customer growth contributed \$2 million toward the operating margin increase as the Company added 20,000 customers during the last twelve months, an increase of one percent.

Operations and maintenance expense increased \$671,000, or one percent, primarily due to general cost increases, higher uncollectible expenses, and incremental operating costs associated with serving additional customers. Labor efficiencies, primarily from the electronic meter reading project, mitigated the increase in operations and maintenance expense.

Depreciation expense increased \$2.1 million, or five percent, as a result of construction activities. Average gas plant in service for the current period increased \$263 million, or seven percent, compared to the corresponding period a year ago. The increase reflects ongoing capital expenditures for the upgrade of existing operating facilities and the expansion of the system to accommodate continued customer growth.

Other income (expense) declined \$2.9 million during the first quarter of 2008 compared to the same period in 2007, primarily due to negative returns (\$2.1 million) on long-term investments and lower interest income on declining deferred PGA receivable balances.

Twelve-Month Analysis

	Twelve Months Ended March 31,	
	2008	2007
	(Thousands of dollars)	
Gas operating revenues	\$ 1,829,051	\$ 1,846,267
Net cost of gas sold	1,092,682	1,130,702
Operating margin	736,369	715,565
Operations and maintenance expense	331,879	326,951
Depreciation and amortization	159,205	149,631
Taxes other than income taxes	37,280	34,844
Operating income	208,005	204,139
Other income (expense)	1,948	8,473
Net interest deductions	86,640	84,760
Net interest deductions on subordinated debentures	7,728	7,724
Income before income taxes	115,585	120,128
Income tax expense	42,386	42,104
Contribution to consolidated net income	\$ 73,199	\$ 78,024

Contribution to consolidated net income from natural gas operations decreased \$4.8 million in the current twelve-month period compared to the same period a year ago. The decline in contribution was primarily caused by higher operating costs and lower other income due to negative returns on long-term investments, partially offset by improved operating margin. The prior twelve-month results included approximately \$0.07 per share related to a nonrecurring property tax benefit recognized in the second quarter of 2006.

Operating margin increased \$21 million, or three percent, between periods. Customer growth contributed \$10 million while rate changes accounted for \$11 million of the increase, including \$3 million in general rate relief and \$8 million from implementing a California equalized margin tracker mechanism effective January 2007. Warmer-than-normal temperatures were experienced during both twelve-month periods (each with estimated negative impacts to operating margin of approximately \$7 million), resulting in no incremental impact between the periods.

Operations and maintenance expense increased \$4.9 million, or two percent, between periods reflecting general increases in labor and maintenance costs, higher uncollectible expenses, and incremental operating costs associated with serving additional customers, partially offset by labor efficiencies primarily from the ongoing electronic meter reading project.

Depreciation expense increased \$9.6 million, or six percent, as a result of additional plant in service. Average gas plant in service for the current twelve-month period increased \$284 million, or eight percent, compared to the corresponding period a year ago. This was attributable to the upgrade of existing operating facilities and the expansion of the system to accommodate customer growth.

General taxes increased \$2.4 million primarily as a result of a nonrecurring property tax benefit recognized in the prior twelve-month period.

Other income (expense) declined \$6.5 million between periods, primarily due to negative returns on long-term investments and lower interest income on declining deferred PGA balance receivables. In addition, other income for the prior-year period included approximately \$1 million of interest income related to the property tax benefit.

Net financing costs increased \$1.9 million between periods primarily due to interest expense associated with higher deferred PGA balance payables and higher rates on variable-rate debt.

Results of Construction Services

Contribution to consolidated net income for the three months and twelve months ended March 31, 2008 decreased \$1.3 million, and \$2 million, respectively, compared to the corresponding periods in 2007. While revenues increased as a result of several large replacement projects, operating results decreased in the first quarter of 2008 as compared to the same period in 2007 primarily due to lower profit margins on new construction work, unfavorable weather conditions, and a reduction in the volume of work with existing customers. The decrease in the current twelve-month period when compared to the same period in the prior year was due primarily to unfavorable weather conditions during the first quarter of 2008, and a reduction in the volume of new construction work resulting from the general slow down in the new housing market.

NPL's revenues and operating profits are influenced by weather, customer requirements, mix of work, local economic conditions, bidding results, and the equipment resale market. Generally, revenues and profits are lowest during the first quarter of the year due to unfavorable winter weather conditions. Operating results typically improve as more favorable weather conditions occur during the summer and fall months.

Rates and Regulatory Proceedings

Arizona General Rate Case. Southwest filed a general rate application with the Arizona Corporation Commission ("ACC") in the third quarter of 2007 requesting an increase in authorized operating revenues of \$50.2 million. The request is due to increases in Southwest's operating costs (including inflationary increases to labor and benefits), investments in infrastructure, and the increased costs of capital. Southwest is requesting a return on rate base of 9.45 percent and a return on equity of 11.25 percent.

In addition, declining average residential usage has hindered Southwest's ability to earn the returns previously authorized by the ACC. A rate structure that would encourage energy efficiency and also shield Southwest and its customers from weather-related volatility has also been proposed. Included in the new rate design proposal are a revenue decoupling mechanism that would separate the recovery of fixed costs from volumetric usage and a weather normalization mechanism that would protect customers from higher bills in extreme cold weather and protect Southwest from cost under-recoveries in unseasonably warmer weather. Southwest requested an increase of \$3.10 in the monthly residential basic service charge.

In April 2008, the two primary intervening parties in the case, the ACC Staff and the Residential Utility Consumer Office, filed testimony in the case. Both parties are separately advocating revenue increases which approximate 60 percent of the filed for amount, primarily through increases in basic service charges, although their positions on a number of matters differ. In addition, neither party supports all of Southwest's proposed rate design changes or the revenue decoupling/weather normalization mechanisms, both of which Southwest deems important components of its rate filing if greater margin stability (for both Southwest and its customers) is to be achieved. Hearings are scheduled to be held in June 2008, with a decision expected in the fourth quarter of 2008. Management cannot predict the amount or timing of rate relief ultimately granted, or whether the ACC will adopt any of the new rate design proposals. The last general rate increase received in Arizona was effective in March 2006.

California Attrition Filing. In October 2007, Southwest made its 2008 annual attrition filing with the California Public Utilities Commission ("CPUC") requesting a \$2 million increase in operating margin. The increase in customer rates was approved and became effective January 2008.

California General Rate Cases. Southwest filed general rate applications with the CPUC in December 2007 requesting an increase in authorized operating revenues of \$9.1 million in its southern California, northern California, and South Lake Tahoe rate jurisdictions with a proposed effective date of January 2009. The request is due to increases in Southwest's operating costs, investments in infrastructure, and the increased costs of capital. As part of the filing, Southwest is also requesting that the authorized levels of margin revert to being recognized on a seasonally adjusted basis

rather than in equal monthly amounts throughout the year to better reflect the seasonal nature of Southwest's revenue stream. In addition to the margin balancing mechanism that has been in place since the last general rate case, this filing proposes a Post Test Year ("PTY") ratemaking mechanism for the period 2010 through 2013. The PTY mechanism is designed to recognize the effects of inflation, certain capital expenditures and customer growth between general rate cases. Hearings are scheduled to begin in August 2008.

PGA Filings

All of Southwest's state regulatory commissions have regulations that permit Southwest to track and recover its actual costs of purchased gas. Deferred energy provisions and purchased gas adjustment clauses are collectively referred to as "PGA" clauses. Timing differences between changes in PGA rates and the recovery/payment of PGA balances result in over and under-collections. At March 31, 2008, over-collections in Nevada and California resulted in a liability of \$28.7 million and under-collections in Arizona resulted in an asset of \$12.6 million on the Company's balance sheet. PGA filings are subject to audit by state regulatory commissions. PGA rate changes impact cash flows but have no direct impact on profit margin.

As of March 31, 2008, December 31, 2007, and March 31, 2007, Southwest had the following outstanding PGA balances receivable/(payable) (millions of dollars):

	March 31, 2008	December 31, 2007	March 31, 2007
Arizona	\$ 12.6	\$ 33.9	\$ 71.7
Northern Nevada	(8.4)	(9.2)	(3.9)
Southern Nevada	(15.9)	(36.7)	(7.3)
California	(4.4)	(0.1)	1.6
	<u>\$ (16.1)</u>	<u>\$ (12.1)</u>	<u>\$ 62.1</u>

Capital Resources and Liquidity

The capital requirements and resources of the Company generally are determined independently for the natural gas operations and construction services segments. Each business activity is generally responsible for securing its own financing sources. The capital requirements and resources of NPL are not material to the overall capital requirements and resources of the Company.

Gas Segment Construction Expenditures and Financing

Southwest continues to experience customer growth, albeit at a slower pace than in the recent past. This growth has required significant capital outlays for new transmission and distribution plant to keep up with consumer demand. During the twelve-month period ended March 31, 2008, construction expenditures for the natural gas operations segment were \$292 million. Approximately 74 percent of these current-period expenditures represented new construction and the balance represented costs associated with routine replacement of existing transmission, distribution, and general plant. Cash flows from operating activities of Southwest (net of dividends paid) provided \$242 million, or 83 percent, of the required capital resources pertaining to gas segment capital expenditures for the twelve months ended March 31, 2008. Operating cash flows during the current twelve-month period were positively impacted by earnings growth and recoveries of deferred PGA balances. The remainder was provided from external financing activities, existing credit facilities, and refundable construction advances. During the quarter and twelve months ended March 31, 2008, Southwest partially offset capital outlays by collecting approximately \$7 million and \$35 million, respectively, in net advances and contributions from customers and third-party contractors. At March 31, 2008, the balance of refundable construction advances was \$91 million.

Southwest estimates construction expenditures during the three-year period ending December 31, 2010 will be approximately \$850 million. During the three-year period, cash flows from operating activities (net of dividends) are

estimated to fund over 80 percent of the gas operations' total construction expenditures. Southwest also has \$25 million in long-term debt maturities over the three-year period. During this time frame, the Company expects to raise \$70 million to \$80 million from its various common stock programs. Any remaining cash requirements are expected to be provided by existing credit facilities and/or other external financing sources. The timing, types, and amounts of these additional external financings will be dependent on a number of factors, including conditions in the capital markets, timing and amounts of rate relief, growth levels in Southwest service areas, and earnings. These external sources may include the issuance of both debt and equity securities, bank and other short-term borrowings, customer contributions and advances, and other forms of financing.

During the three months ended March 31, 2008, the Company issued approximately 354,000 additional shares of common stock through the DRSP, Employee Investment Plan, Management Incentive Plan, and Stock Incentive Plan, raising approximately \$9 million. No shares have been issued through the ESP in 2008. The Company has \$16.7 million of remaining capacity under the ESP.

In February 2008, the Economic Stimulus Act of 2008 ("Act") was signed into law. This Act provides a 50 percent bonus tax depreciation deduction for qualified property acquired or constructed and placed in service in 2008. Based on forecasted qualifying construction expenditures, Southwest estimates the bonus depreciation deduction will defer the payment of approximately \$30 million of federal income taxes during 2008.

Dividend Increase

The Company has a common stock dividend policy which states that common stock dividends will be paid at a prudent level that is within the normal dividend payout range for its respective businesses, and that the dividend will be established at a level considered sustainable in order to minimize business risk and maintain a strong capital structure throughout all economic cycles. In February 2008, the Board of Directors increased the quarterly dividend payout from 21.5 cents to 22.5 cents per share, effective with the June 2008 payment.

Liquidity

Liquidity refers to the ability of an enterprise to generate adequate amounts of cash to meet its cash requirements. Several general factors that could significantly affect liquidity in future years include inflation, growth in Southwest's service territories, changes in the ratemaking policies of regulatory commissions, interest rates, variability of natural gas prices, changes in income tax laws, and the level of Company earnings. Of these factors natural gas prices and related gas cost recovery rates have had the most significant impact on Company liquidity.

The rate schedules in Southwest's service territories contain PGA clauses which permit adjustments to rates as the cost of purchased gas changes. The PGA mechanism allows Southwest to request to change the gas cost component of the rates charged to its customers to reflect increases or decreases in the price expected to be paid to its suppliers and companies providing interstate pipeline transportation service.

On an interim basis, Southwest generally defers over- or under-collections of gas costs to PGA balancing accounts. In addition, Southwest uses this mechanism to either refund amounts over-collected or recoup amounts under-collected as compared to the price paid for natural gas during the period since the last PGA rate change went into effect. At March 31, 2008, the combined balances in PGA accounts totaled a net over-collection of \$16.1 million versus an under-collection of \$62.1 million at March 31, 2007. Southwest has the ability to draw on its \$300 million credit facility to temporarily finance under-collected PGA balances. Southwest has designated \$150 million of the facility as long-term debt and the remaining \$150 million for working capital purposes. Southwest currently believes the \$150 million designated for working capital purposes is adequate to meet liquidity needs. At March 31, 2008, \$50 million was outstanding on the long-term portion and no borrowings were outstanding on the short-term portion of the credit facility.

The following table sets forth the ratios of earnings to fixed charges for the Company. Due to the seasonal nature of the Company's business, these ratios are computed on a twelve-month basis:

	For the Twelve Months Ended	
	March 31, 2008	December 31, 2007
Ratio of earnings to fixed charges	2.24	2.25

Earnings are defined as the sum of pretax income plus fixed charges. Fixed charges consist of all interest expense including capitalized interest, one-third of rent expense (which approximates the interest component of such expense), and amortized debt costs.

IDRB Supporting Credit Arrangements

The Company utilizes insurance policies to support approximately \$400 million of its fixed and variable-rate Industrial Development Revenue Bonds ("IDRBs"). Of this amount, approximately \$350 million is fixed to maturity and any change in bond rating of the bond insurers will not impose any additional costs on the Company. The remaining \$50 million in IDRBs, which is the 2003 Series B, carries a AAA rating supported by insurance from Ambac Assurance Corporation ("Ambac"). The 2003 Series B are repriced weekly in an auction market. Credit rating agencies have been reassessing bond insurers for their ability to absorb potential losses from their subprime-related exposure to residential mortgage-backed securities and collateralized debt obligations. In March 2008, Moody's Investors Service and Standard & Poor's, the two largest ratings companies, affirmed Ambac's current AAA rating and assigned a "negative" outlook to the rating. The Company cannot predict whether Moody's and/or S&P will downgrade Ambac, thereby affecting the outstanding AAA rating of the 2003 Series B. Since mid-February 2008, the 2003 Series B weekly auctions have failed. As a result of the failed auctions, the Company has been required to price the 2003 Series B at a predetermined maximum auction-rate (currently 175 percent of the one-month LIBOR rate). The Company has the ability to convert the 2003 Series B to a fixed-rate mode or obtain incremental credit support. The Company will remain watchful as to the developments in the auction-rate market and the outcome of the rating agencies reviews, and take appropriate actions to minimize the related interest cost of the facility.

Forward-Looking Statements

This quarterly report contains statements which constitute "forward-looking statements" within the meaning of the Securities Litigation Reform Act of 1995 ("Reform Act"). All statements other than statements of historical fact included or incorporated by reference in this quarterly report are forward-looking statements, including, without limitation, statements regarding the Company's plans, objectives, goals, projections, strategies, future events or performance, and underlying assumptions. The words "may," "will," "should," "could," "expect," "plan," "anticipate," "believe," "estimate," "predict," "continue," and similar words and expressions are generally used and intended to identify forward-looking statements. For example, statements regarding customer growth, estimated future construction expenditures, forecasted operating cash flows, sufficiency of working capital, ability to raise funds and receive external financing, the amount of any such financing, and statements regarding estimated bonus depreciation deductions, the recovery of under-recovered PGA balances, and the timing and results of future rate hearings and approvals are forward-looking statements. All 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 business 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 impact of weather variations on customer usage, customer growth rates, conditions in the housing market, our ability to recover costs through our PGA mechanisms, the effects of regulation/deregulation, the timing and amount of rate relief, changes in rate design, changes in gas procurement practices, changes in capital requirements and funding, the impact of conditions in the capital markets on financing costs, rating agency actions, changes in construction expenditures and

financing, renewal of franchises, easements and rights-of-way, changes in operations and maintenance expenses, effects of accounting changes, future liability claims, changes in pipeline capacity for the transportation of gas and related costs, acquisitions and management's plans related thereto, competition, and our ability to raise capital in external financings. In addition, the Company can provide no assurance that its discussions regarding certain trends relating to its financing, operations and maintenance expenses will continue in future periods. For additional information on the risks associated with the Company's business, see **Item 1A. Risk Factors** in the Company's Annual Report on Form 10-K for the year ended December 31, 2007.

All forward-looking statements in this quarterly report are made as of the date hereof, based on information available to the Company as of the date hereof, and the Company assumes no obligation to update or revise any of its forward-looking statements even if experience or future changes show that the indicated results or events will not be realized. **We caution you not to unduly rely on any forward-looking statement(s).**

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

See **Item 7A. Quantitative and Qualitative Disclosures about Market Risk** in the Company's 2007 Annual Report on Form 10-K filed with the SEC. No material changes have occurred related to the Company's disclosures about market risk.

ITEM 4. CONTROLS AND PROCEDURES

The Company has established disclosure controls and procedures that are designed to provide reasonable assurance that information required to be disclosed in reports filed or submitted under the Securities Exchange Act of 1934 is recorded, processed, summarized, and reported within the time periods specified in the SEC's rules and forms and to provide reasonable assurance that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosures. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and benefits of controls must be considered relative to their costs. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or management override of the control. Because of the inherent limitations in a cost-effective control system, misstatements due to error or fraud may occur and may not be detected.

Based on the most recent evaluation, as of March 31, 2008, management of the Company, including the Chief Executive Officer and Chief Financial Officer, believe the Company's disclosure controls and procedures are effective at attaining the level of reasonable assurance noted above.

There have been no changes in the Company's internal controls over financial reporting during the first quarter of 2008 that have materially affected, or are likely to materially affect, the Company's internal controls over financial reporting.

PART II - OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

The Company is named as a defendant in various legal proceedings. The ultimate dispositions of these proceedings are not presently determinable; however, it is the opinion of management that none of this litigation individually or in the aggregate will have a material adverse impact on the Company's financial position or results of operations.

ITEMS 1A. through 5. None.

ITEM 6. EXHIBITS

The following documents are filed as part of this report on Form 10-Q:

Exhibit - Amended Bylaws of Southwest Gas Corporation.

3(ii)

Exhibit - Computation of Ratios of Earnings to Fixed Charges.

12.01

Exhibit - Section 302 Certifications.

31.01

Exhibit - Section 906 Certifications.

32.01

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 thereunto duly authorized.

Southwest Gas Corporation

(Registrant)

Date: May 9, 2008

/s/ Roy R. Centrella

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



BYLAWS
OF
SOUTHWEST GAS CORPORATION
(As amended 2/26/08)

BYLAWS

OF

SOUTHWEST GAS CORPORATION

ARTICLE I

Section 1. Principal Office

The principal office for the transaction of the business of the Corporation is hereby fixed and located at 5241 Spring Mountain Road, in the City of Las Vegas, County of Clark, State of Nevada.

Section 2. Other Offices

Branch or subordinate offices may at any time be established by the Board of Directors at any place or places where the Corporation is qualified to do business.

Section 3. Terminology

All personal pronouns used herein are employed in a generic sense and are intended and deemed to be neutral in gender.

ARTICLE II

MEETING OF SHAREHOLDERS

Section 1. Regular Meeting

Commencing in May 2008, the regular annual meeting of shareholders shall be held at the principal office of the corporation, or at such other place within or without the State of California as the officers of the corporation may deem convenient and appropriate, at 10:00 a.m. on the second Thursday of May of each year, if not a legal holiday, and if a legal holiday, then at 10:00 a.m. on the next succeeding business day, for the purpose of electing a Board of Directors and transacting such other business as properly may come before the meeting; provided, however, that the Board of Directors may, by resolution, establish a different date not more than 120 days thereafter if, in its sole discretion, it deems such postponement appropriate.

Section 2. Special Meetings

Except in those instances where a particular manner of calling a meeting of the shareholders is prescribed by law or elsewhere in these Bylaws, a special meeting of the

shareholders may be called at any time by the Chief Executive Officer or other officers acting for him or by the Board of Directors, or by the holders of not less than one-third of the voting shares then issued and outstanding. Each call for a special meeting of the shareholders shall state the time, place, and the purpose of such meeting; if made by the Board of Directors, it shall be by resolution duly adopted by a majority vote and entered in the minutes; if made by an authorized officer or by the shareholders, it shall be in writing and signed by the person or persons making the same, and unless the office of Secretary be vacant, delivered to the Secretary. No business shall be transacted at a special meeting other than as is stated in the call and the notice based thereon.

Section 3. Notice of Regular and Special Meetings of the Shareholders

Notice of each regular and special meeting of the shareholders of the Corporation shall be given by mailing to each shareholder a notice of the time, place, and purpose of such meeting addressed to him at his address as it appears upon the books of the Corporation. Each such notice shall be deposited in the United States Mail with the postage thereon prepaid at least ten days prior to the time fixed for such meeting. If the address of any such shareholder does not appear on the books of the Corporation and his post office address is unknown to the person mailing such notices, the notice shall be addressed to him at the principal office of the Corporation.

Section 4. Quorum

At any meeting of the shareholders, the presence in person or by proxy of the holders of a majority of the shares entitled to vote at any meeting shall constitute a quorum for the transaction of business, except when it is otherwise provided by law. Any regular or special meeting of the shareholders may adjourn from day to day or from time to time if, for any reason, there are not present in person or by proxy the holders of a majority of the shares entitled to vote at said meeting. Such adjournment and the reasons therefor shall be recorded in the minutes of the proceedings.

Section 5. Waiver of Notice

When all the shareholders of the Corporation are present at any meeting, or when the shareholders not represented thereat give their written consent to the holding thereof at the time and place the meeting is held, and such written consent is made a part of the records of such meeting, the proceedings had at such meeting are valid, irrespective of the manner in which the meeting is called or the place where it is held.

Section 6. Proper Business for Shareholder Meetings

1. At a meeting of the shareholders, only such business shall be proper as shall be brought before the meeting: (i) pursuant to the Corporation's notice of meeting; (ii) by or at the direction of the Board of Directors of the Corporation; or (iii) by any shareholder of the Corporation who is a shareholder of record at the time of giving the notice provided for

herein, who shall be entitled to vote at such meeting and who complies with the notice procedures set forth herein.

2. For business to be properly brought before a meeting by a shareholder pursuant to clause (iii) above, the shareholder must have given timely notice thereof in writing to the Secretary. To be timely as to an annual meeting of shareholders, a shareholder's notice must be received at the principal executive office of the Corporation not less than 120 calendar days before the date of the Corporation's proxy statement released to shareholders in connection with the previous year's annual meeting; provided however, that if the date of the meeting is changed by more than 30 days from the date of the previous year's meeting, notice by shareholder to be timely must be received no later than the close of business on the 10th day following the earlier of the day on which notice of the date of the meeting was mailed to shareholders or public disclosure of such date was made. To be timely as to a special meeting of shareholders, a shareholder notice must be received not later than the call of the meeting as provided for in Section 2 of this Article II. Such shareholder notice shall set forth as to each matter the shareholder proposes to bring before the meeting: (a) a brief description of and the reasons for proposing such matter at the meeting; (b) the name and address, as they appear on the Corporation's books, and the name and address of the beneficial owner, if any, on whose behalf the proposal is made; (c) the class and number of shares of the Corporation which are owned beneficially and of record by such shareholder of record and by the beneficial owner, if any, on whose behalf the proposal is made; and (d) any material interest of such shareholder of record and the beneficial owner, if any, on whose behalf the proposal is made, in such proposal.

3. Notwithstanding anything in these Bylaws to the contrary, no business shall be proper at a meeting unless brought before it in accordance with the procedures set forth herein. Further, a shareholder shall also comply with all applicable requirements of the Securities Exchange Act of 1934, as amended, and the rules and regulations thereunder with respect to the matters set forth herein.

4. The Chairman of the Board of Directors of the Corporation or the individual designated as chairman of the meeting shall, if the facts warrant, determine, and declare to the meeting that business was not properly brought before the meeting and in accordance with the procedures proscribed herein, and if the chairman should so determine, that any such business not properly brought before the meeting shall not be transacted.

5. Notwithstanding anything provided herein to the contrary, the procedures for submission of shareholder proposals have not expended, altered, or affected in any manner, whatever rights or limitations may exist regarding the ability of a shareholder of the Corporation to submit to a proposal for consideration by shareholders of the Corporation under California or federal law.

ARTICLE III

BOARD OF DIRECTORS

Section 1. Number--Quorum

The business of the Corporation shall be managed by a Board of Directors, whose number shall be not fewer than eleven (11) nor greater than fourteen (14), as the Board of Directors or the shareholders by amendment of these Bylaws may establish, provided, however, that a reduction in the authorized number of directors shall not remove any director prior to the expiration of his term of office, and provided further that the shareholders may, pursuant to law, establish a different and definite number of directors or different maximum and minimum numbers of directors by amendment of the Articles of Incorporation or by a duly adopted amendment to these Bylaws. A majority of the prescribed number of directors shall be necessary to constitute a quorum for the trans- action of business. At a meeting at which a quorum is present, every decision or act of a majority of the directors present made or done when duly assembled shall be valid as the act of the Board of Directors, provided that a minority of the directors, in the absence of a quorum, may adjourn from day to day but may transact no business.

Section 2. Exact Number of Directors

The number of Directors of the Corporation is hereby established, pursuant to the provisions of Section 1 of this Article III, as eleven (11).

Section 3. Director Nominating Procedure

1. Except for the filling of vacancies, as provided for in Section 6 of this Article III, only persons who are nominated in accordance with the procedures set forth herein shall be qualified to serve as directors. Nominations of persons for election to the Board may be made at a meeting of shareholders: (a) by or at the direction of the Board or (b) by any shareholder of the Corporation who is a shareholder of record at the time of giving of notice provided for in this Bylaw, who shall be entitled to vote for the election of directors at the meeting and who complies with the notice procedures set forth in this Bylaw.

2. Nominations by shareholders shall be made pursuant to timely notice in writing to the Secretary. To be timely as to an annual meeting, a shareholder's notice must be received at the principal executive offices of the Corporation not less than 20 days prior to the first anniversary of the preceding year's annual meeting; provided, however, that if the date of the annual meeting is changed by more than 30 days from such anniversary date, notice by the shareholder to be timely must be so received not later than the close of business on the 10th day following the earlier of the day on which notice of the date of the meeting was mailed to shareholders or public disclosure of such date was made. To be timely as to a special meeting at which directors are to be elected, a shareholder's notice must be received not later than the close of business on the 10th day following the earlier of the day on which notice of the date of the meeting was mailed to shareholders or public disclosure of such date was made. Such shareholder's notice shall set forth: (a) as to each person whom the shareholder proposes to nominate for election or reelection as a director all information relating to such person that is required to be disclosed in solicitations of proxies for election of directors, or is otherwise required, in each case pursuant to Regulation 14A under the Securities Exchange Act of 1934, as amended (including such person's written consent to being named in the proxy statement as a nominee and to serving as a director if elected); (b) as to the shareholder giving the notice, (i) the name and address, as they appear on the Corporation's books, of such shareholder and (ii) the class and number of shares of the Corporation which are beneficially owned by such shareholder and also which are owned of record by such shareholder; and (c) as to the beneficial owner, if any, on whose behalf the nomination is made, (i) the name and address of such person and (ii) the class and number of shares of the Corporation which are beneficially owned by such person. At the request of the Board, any person nominated by the Board for election as a director shall furnish to the Secretary that information required to be set forth in the shareholder's notice of nomination which pertains to the nominee.

3. Except for the filling of vacancies, as provided for in Section 6 of this Article III, no person shall be qualified to serve as a director of the Corporation unless nominated in accordance with the procedures set forth in this Bylaw. The Chairman of the Board of Directors of the Corporation or the individual designated as chairman of the meeting shall, if the facts warrant, determine, and declare to the meeting that a nomination was not made in accordance with the procedures prescribed by these Bylaws, and if the chairman should so determine, that the defective nomination shall be disregarded. Notwithstanding the foregoing provisions of this Bylaw, a shareholder shall also comply with all applicable requirements of the Securities Exchange Act of 1934, as amended, and the rules and regulations thereunder with respect to the matters set forth in this Bylaw.

Section 4. Qualification of Directors

The majority of directors of the Board of Directors shall not be officers or employees of the Corporation or any of its subsidiaries and shall not have held such positions at any time during the three years prior to election or selection to the Board of Directors. Whether an

individual, who is an officer or employee of the Corporation or any of its subsidiaries, satisfies this qualification requirement will be determined at the time of his or her election or selection.

Section 5. Election and Term of Office

The directors shall be elected at each annual meeting of shareholders, but if any such annual meeting is not held, or the directors are not elected thereat, the directors may be elected at any special meeting of shareholders held for that purpose. All directors shall hold office until their respective successors are elected and qualified.

Section 6. Vacancies

Vacancies on the Board of Directors may be filled by a majority of the remaining directors, though they be less than a quorum, and each director so elected shall hold office until his successor is qualified following the election at the next annual meeting of the shareholders or at any special meeting of shareholders duly called for that purpose prior to such annual meeting. A vacancy shall be deemed to exist in case the shareholders (or the Board of Directors, within the provisions of Section 1 of this Article III) shall increase the authorized number of directors, but shall fail, for a period of thirty days from the effective date of such increase, to elect the additional directors so provided for, or in case the shareholders fail at any time to elect the full number of authorized directors. When one or more of the directors shall give notice to the Board of Directors of his or their resignation from said Board, effective at a future date, the Board of Directors shall have the power to fill such vacancy or vacancies to take effect when such resignation or resignations become effective. Each director so appointed shall hold office during the remainder of the term of office of the resigning director or directors or until their successors are appointed and qualify.

Section 7. First Meeting of Directors

Immediately following each annual meeting of shareholders, the Board of Directors shall hold a regular meeting for the purpose of organization, election of officers, and the transaction of other business. Notice of such meeting is hereby dispensed with.

Section 8. Regular Meetings

Commencing in 2004, the time for other regular meetings of the Board of Directors, when held, shall be 8 a.m. on the third Tuesday of January, September, and November, the first Tuesday of March, the first Wednesday of May, and fourth Tuesday of July, unless a different schedule is established by a resolution of the Board. If any regular meeting date shall fall on a legal holiday, then the regular meeting date shall be the business day next following.

Section 9. Special Meetings

A special meeting of the Board of Directors shall be held whenever called by the Chief Executive Officer or other officer acting for him, or by three directors. Any and all business may be transacted at a special meeting. Each call for a special meeting shall be in writing, signed by the person or persons making the same, addressed and delivered to the Secretary, and shall state the time and place of such meeting.

Section 10. Notice of Regular and Special Meetings of the Directors

No notice shall be required to be given of any regular meeting of the Board of Directors, but each director shall take notice thereof. Notice of each special meeting of the Board of Directors shall be given to each of the directors by: (i) mailing to each of them a copy of such notice at least five days; or (ii) delivering personally or by telephone, including voice messaging system or other system or technology designed to record and communicate messages, telegraph, facsimile, electronic mail, or other electronic means such notice at least 48 hours, prior to the time affixed for such meeting to the address of such director as shown on the books of the Corporation. If his address does not appear on the books of the Corporation, then such notice shall be addressed to him at the principal office of the Corporation.

Section 11. Waiver of Notice

When all the directors of the Corporation are present at any meeting of the Board of Directors, however called or noticed, and sign a written consent thereto on the record of such meeting, or if the majority of the directors are present, and if those not present sign in writing a waiver of notice of such meeting, whether prior to or after the holding of such meeting, which waiver shall be filed with the Secretary of the Corporation, the transactions of such meeting are as valid as if had at a meeting regularly called and noticed.

Section 12. Action by Unanimous Consent of Directors

Any action required or permitted to be taken by the Board of Directors may be taken without a meeting if all members of the Board shall individually or collectively consent in writing to such action. Such written consent or consents shall be filed with the minutes of the proceedings of the Board, and such action by written consent shall have the same force and effect as if approved or taken at a regular meeting duly held. Any certificate or other document which relates to action so taken shall state that the action was taken by unanimous written consent of the Board of Directors without a meeting, and that these Bylaws authorize the directors to so act.

Section 13. Telephonic Participation in Meetings

Members of the Board may participate in a meeting through use of conference telephone or similar communications equipment, so long as all members participating in such

meeting can hear one another. Participation in a meeting pursuant to this section shall constitute presence in person at such meeting.

ARTICLE IV

POWERS OF DIRECTORS

Section 1. The directors shall have power:

1. To call special meetings of the shareholders when they deem it necessary, and they shall call a meeting at any time upon the written request of shareholders holding one-third of all the voting shares;
2. To appoint and remove at pleasure all officers and agents of the Corporation, prescribe their duties, fix their compensation, and require from them as necessary security for faithful service;
3. To create and appoint committees, offices, officers, and agents of the Corporation, and to prescribe and from time to time change their duties and compensation, but no committee shall be created and no member appointed thereto except upon approval of a majority of the whole Board of Directors; and
4. To conduct, manage, and control the affairs and business of the Corporation and to make rules and regulations not inconsistent with the laws of the State of California, or the Bylaws of the Corporation, for the guidance of the officers and management of the affairs of the Corporation.

ARTICLE V

DUTIES OF DIRECTORS

Section 1. It shall be the duty of the directors:

1. To cause to be kept a complete record of all their minutes and acts, and of the proceedings of the shareholders, and present a full statement at the regular annual meeting of the shareholders, showing in detail the assets and liabilities of the Corporation, and generally the condition of its affairs. A similar statement shall be presented at any other meeting of the shareholders when theretofore required by persons holding at least one-half of the voting shares of the Corporation;
2. To declare dividends out of the profits arising from the conduct of the business, whenever such profits shall, in the opinion of the directors, warrant the same;
3. To oversee the actions of all officers and agents of the Corporation, see that their duties are properly performed; and

4. To cause to be issued to the shareholders, in proportion to their several interests, certificates of stock.

ARTICLE VI

OFFICERS

Section 1. The officers shall include a Chairman of the Board of Directors, a Chief Executive Officer, who may be designated Chairman, a President, a Secretary, a Treasurer, a Controller, and may include one or more Executive Vice Presidents, Senior Vice Presidents, Vice Presidents, Assistant Vice Presidents, Assistant Secretaries, and Assistant Treasurers. All such officers shall be elected by and hold office at the pleasure of the Board of Directors, provided that the Chief Executive Officer shall have authority to dismiss any other officer. Any director shall be eligible to be the Chairman of the Board of Directors and any two or more of such offices may be held by the same person, except that the Chief Executive Officer or President may not also hold the office of Secretary. Any officer may exercise any of the powers of any other officer in the manner specified in these Bylaws, as specified from time to time by the Board of Directors, and/or as specified from time to time by the Chief Executive Officer or senior officer acting in his or her absence or incapacity, and any such acting officer shall perform such duties as may be assigned to him or her.

ARTICLE VII

FEES AND COMPENSATION

Section 1. Directors shall be reimbursed for their expenses, and shall be compensated for their services as directors in such amounts as the Board may fix by resolution. Nothing herein contained shall be construed to preclude any director from serving the Corporation in any other capacity as an officer, agent, employee, or otherwise, and receiving compensation therefor.

ARTICLE VIII

INDEMNIFICATION

Section 1. Indemnification of Directors and Officers

Each person who was or is a party or is threatened to be made a party to or is involved in any threatened, pending or completed action, suit or proceeding, formal or informal, whether brought in the name of the Corporation or otherwise and whether of a civil, criminal, administrative, or investigative nature (hereinafter a "proceeding"), by reason of the fact that he or she, or a person of whom he or she is the legal representative, is or was a director or officer of the Corporation or is or was serving at the request of the Corporation

as a director, officer, employee, or agent of another Corporation or of a partnership, joint venture, trust, or other enterprise, including service with respect to employee benefit plans, whether the basis of such proceeding is an alleged action or inaction in an official capacity, or in any other capacity while serving as a director or officer, shall, subject to the terms of any agreement between the Corporation and such person, be indemnified and held harmless by the Corporation to the fullest extent permissible under California law and the Corporation's Articles of Incorporation, against all costs, charges, expenses, liabilities, and losses (including attorneys' fees, judgments, fines, ERISA excise tax or penalties, and amounts paid or to be paid in settlement) reasonably incurred or suffered by such person in connection therewith, and such indemnification shall continue as to a person who has ceased to be a director or officer and shall inure to the benefit of his or her heirs, executors, and administrators; provided, however, that: (a) the Corporation shall indemnify any such person seeking indemnification in connection with a proceeding (or part thereof) initiated by such person only if such proceeding (or part thereof) was authorized by the Board of the Corporation, (b) the Corporation shall indemnify such person seeking indemnification in connection with a proceeding (or part thereof) other than a proceeding by or in the name of the Corporation to procure a judgment in its favor only if any settlement of such a proceeding is approved in writing by the Corporation, and (c) that no such person shall be indemnified (i) on account of any suit in which judgment is rendered against such person for an accounting of profits made from the purchase or sale by such person of securities of the Corporation pursuant to the provisions of Section 16(b) of the Securities Exchange Act of 1934 and amendments thereto or similar provisions of any federal, state, or local statutory law; (ii) if a court of competent jurisdiction finally determines that any indemnification hereunder is unlawful; (iii) for acts or omissions involving intentional misconduct or knowing and culpable violation of law; (iv) for acts or omissions that the director or officer believes to be contrary to the best interests of the Corporation or its shareholders or that involve the absence of good faith on the part of the director or officer; (v) for any transaction for which the director or officer derived an improper personal benefit; (vi) for acts or omissions that show a reckless disregard for the director's or officer's duty to the Corporation or its shareholders in circumstances in which the director or officer was aware, or should have been aware, in the ordinary course of performing his or her duties, of a risk of serious injury to the Corporation or its shareholders; (vii) for acts or omissions that constitute an unexcused pattern of inattention that amounts to an abdication of the director's or officer's duties to the Corporation or its shareholders; (viii) for costs, charges, expenses, liabilities, and losses arising under Section 310 or 316 of the General Corporation Law of California (the "Law"); and (ix) as to circumstances in which indemnity is expressly prohibited by Section 317 of the Law. The right to indemnification conferred in this Article shall be a contract right and shall include the right to be paid by the Corporation expenses incurred in defending any proceeding in advance of its final disposition; provided, however, that if the Law requires the payment of such expenses incurred by a director or officer in his or her capacity as a director or officer (and not in any other capacity in which service was or is rendered by such person while a director or officer, including, without limitation, service to an employee benefit plan) in advance of the final disposition of a proceeding, such advances shall be made only upon delivery to the Corporation of an undertaking, by or on behalf of such director or officer, to

repay all amounts to the Corporation if it shall be ultimately determined that such person is not entitled to be indemnified.

Section 2. Indemnification of Employees and Agents

A person who was or is a party or is threatened to be made a party to or is involved in any proceedings by reason of the fact that he or she is or was an employee or agent of the Corporation or is or was serving at the request of the Corporation as an employee or agent of another enterprise, including service with respect to employee benefit plans, whether the basis of such action is an alleged action or inaction in an official capacity or in any other capacity while serving as an employee or agent, may, subject to the terms of any agreement between the Corporation and such person, be indemnified and held harmless by the Corporation to the fullest extent permitted by California law and the Corporation's Articles of Incorporation, against all costs, charges, expenses, liabilities, losses (including attorneys' fees, judgments, fines, ERISA excise taxes or penalties, and amounts paid or to be paid in settlement), reasonably incurred or suffered by such person in connection therewith. The immediately preceding sentence is not intended to be and shall not be considered to confer a contract right on any employee or agent (other than directors and officers) of the Corporation.

Section 3. Right of Directors and Officers to Bring Suit

If a claim under Section 1 of this Article is not paid in full by the Corporation within 30 days after a written claim has been received by the Corporation, the claimant may at any time thereafter bring suit against the Corporation to recover the unpaid amount of the claim and, if successful in whole or in part, the claimant shall also be entitled to be paid the expense of prosecuting such claim. Neither the failure of the Corporation (including its Board, independent legal counsel, or its shareholders) to have made a determination prior to the commencement of such action that indemnification of the claimant is permissible in the circumstances because he or she has met the applicable standard of conduct, if any, nor an actual determination by the Corporation (including its Board, independent legal counsel, or its shareholders) that the claimant has not met the applicable standard of conduct, shall be a defense to the action or create a presumption for the purpose of an action that the claimant has not met the applicable standard of conduct.

Section 4. Successful Defense

Notwithstanding any other provision of this Article, to the extent that a director or officer has been successful on the merits or otherwise (including the dismissal of an action without prejudice or the settlement of a proceeding or action without admission of liability) in defense of any proceeding referred to in Section 1 or in defense of any claim, issue or matter therein, he or she shall be indemnified against expenses (including attorneys' fees) actually and reasonably incurred in connection therewith.

Section 5. Non-Exclusivity of Rights

The right to indemnification provided by this Article shall not be exclusive of any other right which any person may have or hereafter acquire under any statute, bylaw, agreement, vote of shareholders, disinterested directors, or otherwise.

Section 6. Insurance

The Corporation may maintain insurance, at its expense, to protect itself and any director, officer, employee, or agent of the Corporation or another Corporation, partnership, joint venture, trust, or other enterprise against any expense, liability or loss, whether or not the Corporation would have the power to indemnify such person against such expense, liability, or loss under the law.

Section 7. Expenses as a Witness

To the extent that any director, officer, employee, or agent of the Corporation is by reason of such position, or a position with another entity at the request of the Corporation, a witness in any action, suit, or proceeding, he or she shall be indemnified against all costs and expenses actually and reasonably incurred by him or her on his or her behalf in connection therewith.

Section 8. Indemnity Agreements

The Corporation may enter into agreements with any director, officer, employee, or agent of the Corporation providing for indemnification to the fullest extent permissible under the law and the Corporation's Articles of Incorporation.

Section 9. Separability

Each and every paragraph, sentence, term, and provision of this Article is separate and distinct so that if any paragraph, sentence, term, or provision hereof shall be held to be invalid or unenforceable for any reason, such invalidity or unenforceability shall not affect the validity or unenforceability of any other paragraph, sentence, term, or provision hereof. To the extent required, any paragraph, sentence, term, or provision of this Article may be modified by a court of competent jurisdiction to preserve its validity and to provide the claimant with, subject to the limitations set forth in this Article and any agreement between the Corporation and claimant, the broadest possible indemnification permitted under applicable law.

Section 10. Effect of Repeal or Modification

Any repeal or modification of this Article shall not adversely affect any right of indemnification of a director or officer existing at the time of such repeal or modification with respect to any action or omission occurring prior to such repeal or modification.

ARTICLE IX

CHAIRMAN OF THE BOARD

Section 1. If there shall be a Chairman of the Board of Directors, he shall, when present, preside at all meetings of the stockholders and the Board of Directors, and perform such other duties as the Bylaws or the Board of Directors shall require of him.

ARTICLE X

CHIEF EXECUTIVE OFFICER; OTHER EXECUTIVE OFFICERS

Section 1. The Board of Directors shall, at their first regular meeting, elect such officers as are required by Article VI hereof and such additional officers authorized by Article VI hereof as the Board, in its discretion, may choose to elect. If at any time the Chief Executive Officer shall be unable to act, the President (if there shall be one who is not also the Chief Executive Officer) shall act in his place and perform his duties; if the President or next most senior officer is unable to perform such duties, then the vice presidents, in such sequence as the Board of Directors may specify, shall act. If all the foregoing shall be unable to act, the senior officer among them shall appoint some other person in whom shall be vested, for the time being, all the duties and functions of Chief Executive Officer, to act until the Board of Directors can be convened and elect appropriate officers. The Chief Executive Officer (or person acting as such) shall:

1. Preside (if there shall be no Chairman of the Board of Directors or in his absence) over all meetings of the shareholders and directors;
2. Sign on behalf of the Corporation contracts and other instruments in writing within the scope of his authority or if, when, and as directed to do so by the Board of Directors, but nothing herein shall limit the power of the Board of Directors to authorize such contracts and other instruments in writing to be signed by any other officer or person or limit the power of the Chief Executive Officer to delegate his authority in any such matter to another officer or other officers of the Corporation. The Chief Executive Officer or any other officer specified by the Board of Directors may sign certificates of stock as provided in Article XIII hereof;
3. Delegate duties and responsibilities to any other officers and/or employees of the Corporation in any manner not prohibited by these Bylaws or by the Board of Directors, and change such duties and responsibilities so delegated from time to time at will;
4. Call the directors together when he deems it necessary, and have, subject to the advice of the directors, direction of the affairs of the Corporation; and
5. Generally discharge such other duties as may be required of him by the Bylaws of the Corporation.

ARTICLE XI

SECRETARY

Section 1. The Board of Directors shall elect a Secretary:

1. It shall be the duty of the Secretary to keep a record of proceedings of the Board of Directors and of the shareholders, and to keep the corporate seal of the Corporation. He shall be responsible for maintaining proper records showing the number of shares of stock of all classes and series issued and transferred by any shareholder, and the dates of such issuance and transfer;
2. Whenever it is provided in these Bylaws that notice shall be given either of regular or special meetings of the shareholders, regular or special meetings of the directors, or otherwise, such notice shall be given by the Secretary or by the Chief Executive Officer or by any person designated by either of them, or by any authorized person who shall have signed the call for such meeting. Any notice which the Secretary may give or serve, or act required to be done by him, may with like effect be given or served or done by or under the direction of an Assistant Secretary;
3. The Secretary shall discharge such other duties as pertain to his office or which may be prescribed by the Board of Directors.

ARTICLE XII

TREASURER

Section 1. The Treasurer shall receive and keep all the funds of the Corporation and pay them out only on checks or otherwise, as directed by the Board of Directors; provided, however, that the Board of Directors may provide for a depository of the funds of the Corporation, and may by resolution prescribe the manner in which said funds shall be drawn from said depository.

ARTICLE XIII

CERTIFICATES OF STOCK

Section 1. Certificates of stock shall be of such form and device as the Board of Directors may lawfully direct, and shall be entitled to have a certificate signed by the genuine or facsimile signatures of the Chairman and Chief Executive Officer or the President or any authorized Vice President and the Secretary or an Assistant Secretary. Each certificate shall express on its face its number, date of issuance, the number of shares for which and the person to whom it is issued, the kind of shares represented by said certificate, and such other matters as may be required by law. Certificates of stock may be issued prior to full payment, in harmony with all permits issued by regulatory authorities having jurisdiction

in the premises, or as is otherwise allowed by law, but any certificate issued prior to full payment must show on its face what amount has been paid thereon.

ARTICLE XIV

TRANSFER OF STOCK

Section 1. Shares of stock of the Corporation may be transferred at any time by the holders, or by power of attorney, or by their legal representative, by endorsement on the certificate of stock, but no transfer is valid until the surrender of the endorsed certificate. A surrendered certificate shall be delivered up for cancellation before a new one is issued in lieu thereof, and the Secretary shall preserve the certificate so canceled or a suitable record thereof. If, however, a certificate is lost or destroyed, the Board of Directors may order a new certificate issued as is by law required or permitted.

ARTICLE XV

VOTING

Section 1. At all corporate meetings, each shareholder, either in person or by proxy, shall be entitled to as many votes as he owns shares of stock; however, every shareholder entitled to vote at any election for directors shall have the right to cumulate his votes.

Section 2. Proxies

Every person entitled to vote or execute consents shall have the right to do so either in person or by one or more agents authorized by a written proxy executed by such person or his duly authorized agent and filed with the Secretary of the Corporation; provided that no such proxy shall be valid after the expiration of eleven (11) months from the date of its execution, unless the person executing it specifies therein the length of time for which such proxy is to continue in force, which in no case shall exceed seven (7) years from the date of its execution.

ARTICLE XVI

INDEBTEDNESS

Section 1. The Board of Directors shall have power to incur indebtedness, and the terms and amount thereof shall be entered in the minutes. The Board of Directors shall have the power to secure said indebtedness, or any obligation or obligations of the Corporation, by pledge, mortgage, deed of trust, or other security given upon any property owned by it or in which it has any interest.

ARTICLE XVII

REGISTRAR AND/OR TRANSFER AGENT

Section 1. The Board of Directors may designate and appoint one or more registrars and/or transfer agents for the registration of the stock of the Corporation, and make such rules and regulations for the registrations of stock at the office of such registrars and/or transfer agents as may to the Board of Directors seem desirable. The Corporation may act as its own transfer agent, at the direction of the Board of Directors. The Board of Directors may, in its discretion, fix a transfer fee for transfer of stock certificates.

ARTICLE XVIII

MISCELLANEOUS

Section 1. Meetings. Notice. When Conclusive.

An entry made in the minutes of the directors or shareholders, pursuant to resolution or recital, to the effect that the notice of such meeting required by these Bylaws to be given has been given, shall be conclusive upon the Corporation, its directors, shareholders, and all other persons that such notice has been duly given in proper form and substance to the proper persons and for the requisite length of time.

ARTICLE XIX

SEAL

Section 1. The Board of Directors shall provide a suitable seal containing the name of the Corporation, the year of its creation, and other appropriate words, and may alter the same at pleasure.

ARTICLE XX

AMENDMENTS TO BYLAWS

Section 1. Power of Shareholders

New Bylaws may be adopted or these Bylaws may be amended or repealed by the vote of shareholders entitled to exercise a majority of the voting power of the Corporation or by the written assent of such shareholders, except as otherwise provided by law or by the Articles of Incorporation.

Section 2. Power of Directors

Subject to the right of the shareholders as provided in Section 1 of this Article XX to adopt, amend, or repeal Bylaws, the Board of Directors may adopt, amend, or repeal any of the Bylaws of this Corporation, except that the powers of the Board of Directors to change, and/or establish the authorized number of directors of this Corporation shall be as set forth in Article III of these Bylaws.

I hereby certify that the foregoing is a full, true, and correct copy of the Bylaws of Southwest Gas Corporation, a California Corporation, as in effect on the date hereof.

WITNESS my hand this 26th day of February 2008.

/S/ GEORGE C. BIEHL

George C. Biehl

Executive Vice President/Chief Financial
Officer and Corporate Secretary

SOUTHWEST GAS CORPORATION
COMPUTATION OF RATIOS OF EARNINGS TO FIXED CHARGES
(Thousands of dollars)

	For the Twelve Months Ended					
	Mar 31,	December 31,				
	2008	2007	2006	2005	2004	2003
1. Fixed charges:						
A) Interest expense	\$ 94,504	\$ 94,035	\$ 92,878	\$ 87,687	\$ 84,138	\$ 78,724
B) Amortization	2,820	2,783	3,467	3,700	3,059	2,752
C) Interest portion of rentals	8,142	7,952	6,412	6,333	6,779	6,665
D) Preferred securities distributions	-	-	-	-	-	4,015
Total fixed charges	<u>\$ 105,466</u>	<u>\$ 104,770</u>	<u>\$ 102,757</u>	<u>\$ 97,720</u>	<u>\$ 93,976</u>	<u>\$ 92,156</u>
2. Earnings (as defined):						
E) Pretax income from						
continuing operations	\$ 131,131	\$ 131,024	\$ 128,357	\$ 68,435	\$ 87,012	\$ 55,384
Fixed Charges (1. above)	105,466	104,770	102,757	97,720	93,976	92,156
Total earnings as defined	<u>\$ 236,597</u>	<u>\$ 235,794</u>	<u>\$ 231,114</u>	<u>\$ 166,155</u>	<u>\$ 180,988</u>	<u>\$ 147,540</u>
	<u>2.24</u>	<u>2.25</u>	<u>2.25</u>	<u>1.70</u>	<u>1.93</u>	<u>1.60</u>

Certification on Form 10-Q

I, Jeffrey W. Shaw, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Southwest Gas Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 9, 2008

/s/ JEFFREY W. SHAW

Jeffrey W. Shaw
Chief Executive Officer
Southwest Gas Corporation

Certification on Form 10-Q

I, George C. Biehl, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Southwest Gas Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 9, 2008

/s/ GEORGE C. BIEHL

George C. Biehl
Executive Vice President, Chief Financial Officer
and Corporate Secretary
Southwest Gas Corporation

SOUTHWEST GAS CORPORATION

CERTIFICATION

In connection with the periodic report of Southwest Gas Corporation (the "Company") on Form 10-Q for the period ended March 31, 2008 as filed with the Securities and Exchange Commission (the "Report"), I, Jeffrey W. Shaw, the Chief Executive Officer of the Company, hereby certify as of the date hereof, solely for purposes of Title 18, Chapter 63, Section 1350 of the United States Code, that to the best of my knowledge:

- (1) the Report fully complies with the requirements of section 13(a) or 15(d), as applicable, of the Securities Exchange Act of 1934; and
- (2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company at the dates and for the periods indicated.

This Certification has not been, and shall not be deemed, "filed" with the Securities and Exchange Commission.

Dated: May 9, 2008

/s/ Jeffrey W. Shaw

Jeffrey W. Shaw
Chief Executive Officer

SOUTHWEST GAS CORPORATION

CERTIFICATION

In connection with the periodic report of Southwest Gas Corporation (the "Company") on Form 10-Q for the period ended March 31, 2008 as filed with the Securities and Exchange Commission (the "Report"), I, George C. Biehl, Executive Vice President, Chief Financial Officer and Corporate Secretary of the Company, hereby certify as of the date hereof, solely for purposes of Title 18, Chapter 63, Section 1350 of the United States Code, that to the best of my knowledge:

- (1) the Report fully complies with the requirements of section 13(a) or 15(d), as applicable, of the Securities Exchange Act of 1934; and
- (2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company at the dates and for the periods indicated.

This Certification has not been, and shall not be deemed, "filed" with the Securities and Exchange Commission.

Dated: May 9, 2008

/s/ George C. Biehl

George C. Biehl

Executive Vice President, Chief

Financial Officer and Corporate Secretary
