| UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 |
|---|
| FORM 5  |
| ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP                     |
| ( ) Check box if no longer subject to Section 16.                       |
| Form 4 or Form 5 obligations may continue. See Instructions 1(b)        |
| ( ) Form 3 Holdings Reported  |
| ( ) Form 4 Transactions Reported  |
| 1. Name and Address of Reporting Person                                 |
| Janov, Edward A.  |
| 5241 Spring Mountain Road   |
| Las Vegas, NV 89150   |
| USA   |
| 2. Issuer Name and Ticker or Trading Symbol                             |
| Southwest Gas Corporation   |
| SWX   |
| 3. IRS or Social Security Number of Reporting Person (Voluntary)        |

- 4. Statement for Month/Year
  - 12/31/2001
- 5. If Amendment, Date of Original (Month/Year)
- Relationship of Reporting Person(s) to Issuer (Check all applicable)
   ( ) Director ( ) 10% Owner (X) Officer (give title below) ( ) Other (specify below) Vice President/CAO
- 7. Individual or Joint/Group Reporting (Check Applicable Line)
   (X) Form filed by One Reporting Person
   ( ) Form filed by More than One Reporting Person

| 1. Title of Security                                |  | 3.<br>ansacti<br>ie  Co<br> <br>   | on j   | Securities<br>or Dispose<br>Amount  |   |  | ŕ   | 5<br> <br> <br> <br> <br> ice                      | Amount of<br>Securities<br>Beneficially<br>Owned at<br>End of Year | 6.Di<br> ect<br> (D)o<br> Indi<br> ect(       | r  <br>r   |  | direct<br>wnership                  |
|---|--|--|--|---|---|--|---|--|--|---|--|--|-------------------------------------|
| Common Stock  | 1  | I  | 1  |   |   | I  |   | [8]  | ,308 (5)   | D   | 1  |  |                                     |
| Common Stock  |  |  |  |   |   |  |   | 78   | 37 (3) (4)   | I   | 401(k) Pl  | an   |                                     |
| Table II Derivative  1.Title of Derivative Security | 2.Con  | 3.   | 4.   | 5.Number  | of De   | 6.Da   | te Exe  | r 7.Tit  | le and Amount  |   | 9.Number   |  | 11.Nature of                        |
|   | 2.Con<br> version<br> or Exer  | 3.<br> Trans<br> Date  | 4.<br>actio                                  | 5.Number<br>  rivative<br>  rities /                                      | of De<br>e Secu<br>Acqui                                  | 6.Da<br> cisa<br> Exp:   | te Exe<br>ble an  | r 7.Titi<br>d  of U<br>  Secu                      |  | of Deri<br> vative                            | of Deriva<br> tive   | Dir <br> ect   | Indirect<br>Beneficial              |
| 1.Title of Derivative                               | 2.Con<br> version<br> or Exer<br> cise Pr<br> ice of                                       | 3.<br> Trans<br> Date  | 4.<br>actio                                  | 5.Number<br>n rivative  | of De<br>Secu<br>Acqui                                    | 6.Da<br> cisa<br> Exp:<br> Data<br> Day                            | te Exe<br>ble an<br>ration<br>(Month<br>Year)                                 | r 7.Titi<br>d  of U<br>  Secu<br>/                 | le and Amount<br>Jnderlying  | of Deri<br> vative<br> Secu<br> rity          | of Deriva<br> tive<br> Securities<br> Benefi   | Dir <br> ect <br> (D) <br> or                            | Indirect<br>Beneficial<br>Ownership |
| 1.Title of Derivative                               | 2.Con<br> version<br> or Exer<br> cise Pr<br> ice of<br> Deriva<br> tive                   | 3.<br> Trans<br> Date  | 4.<br>actio                                  | 5.Number<br>n rivative<br>  rities /<br>  red(A) (                        | of De e Secu<br>Acqui<br>or Dis<br>f(D)                   | 6.Da<br> cisa<br> Exp:<br> Date<br> Day<br> Date                   | te Exe ble an ration (Month Year)   Expi                                      | r 7.Titi<br>d  of U<br>  Secu<br>/ <br> <br> <br>r | le and Amount<br>Underlying<br>Urities<br>tle and Number           | of Deri<br> vative<br> Secu<br> rity<br>      | of Deriva<br> tive<br> Securities<br> Benefi<br> ficially<br> Owned at                     | Dir <br> ect <br> (D) <br> or  <br> Ind <br> ire         | Indirect<br>Beneficial<br>Ownership |
| 1.Title of Derivative                               | 2.Con<br> version<br> or Exer<br> cise Pr<br> ice of<br> Deriva                            | 3.<br> Trans<br> Date  | 4.<br>actio                                  | 5.Number<br>n rivative<br>  rities /<br>  red(A) (                        | of De e Secu<br>Acqui<br>or Dis<br>f(D)                   | 6.Da<br> cisa<br> Exp:<br> Date<br> Day<br> Date                   | te Exe ble an ration (Month Year)   Expi  - atio                              | r 7.Titi<br>d  of U<br>  Secu<br>/ <br> <br> <br>r | le and Amount<br>Jnderlying<br>urities                             | of Deri<br> vative<br> Secu<br> rity<br> <br> | of Deriva<br> tive<br> Securities<br> Benefi<br> ficially                                  | Dir <br> ect <br> (D) <br> or  <br> Ind                  | Indirect<br>Beneficial<br>Ownership |
| 1.Title of Derivative                               | 2.Con<br> version<br> or Exer<br> cise Pr<br> ice of<br> Deriva<br> tive<br> Secu<br> rity | 3.<br> Trans<br> Date<br> <br> | 4.<br>actio<br> Code<br> <br> <br> <br> <br> | 5.Number n rivative   rities /   red(A) (   posed of                      | of De<br>e Secu<br>Acqui<br>or Dis<br>f(D)<br>  A/<br>  D | 6.Da<br> cisa<br> Expi<br> Date<br> Day<br> Date<br> Exe           | te Exe<br>ble an<br>ration<br>(Month<br>Year)<br>  Expi<br> - atio<br> - Date | r 7.Tit: d  of U   Secu /    r  n  Ti:   of        | le and Amount<br>Underlying<br>Urities<br>tle and Number           | of Deri<br> vative<br> Secu<br> rity<br> <br> | of Deriva<br> tive<br> Securities<br> Benefi<br> ficially<br> Owned at<br> End of          | Dir<br> ect <br> (D) <br> or  <br> Ind <br> ire <br> ct  | Indirect<br>Beneficial<br>Ownership |
| 1.Title of Derivative<br>Security                   | 2.Con<br> version<br> or Exer<br> cise Pr<br> ice of<br> Deriva<br> tive<br> Secu<br> rity | 3.<br> Trans<br> Date<br> <br> <br> <br>   | 4.<br>actio<br> Code<br> <br> <br> <br> <br> | 5.Number n rivative   rities /   red(A) (   posed or               Amount | of De<br>e Secu<br>Acqui<br>or Dis<br>f(D)<br>  A/<br>  D | 6.Da<br> cisa<br> Exp:<br> Date<br> Day,<br> Date<br> Cisa<br> ble | te Exe<br>ble an<br>ration<br>(Month<br>Year)<br> -  Expi<br> -  atio         | r 7.Tit: d  of U   Secu /    r  n  Ti:   of        | le and Amount<br>Underlying<br>Urities<br>tle and Number<br>Shares | of Deri<br> vative<br> Secu<br> rity<br> <br> | of Deriva<br> tive<br> Securities<br> Benefi<br> ficially<br> Owned at<br> End of<br> Year | Dir <br> ect <br> (D) <br> or  <br> Ind <br> ire <br> ct | Indirect<br>Beneficial<br>Ownership |

Explanation of Responses:

(1) The option vests in three annual installments of 2,000 shares in 2002,

1,500 shares in 2003, and 1,500 shares in 2004, beginning on July 17,

2002.

(2) Includes 229 shares acquired in 2001 pursuant to the dividend reinvestment

feature of SWX restricted stock

plan, and 126 shares acquired pursuant to the dividend reinvestment

(3) Includes 56 shares acquired during 2001 pursuant to the dividend reinvestment feature of the SWX 401(k)

plan. (4) Pursuant to divorce decree dated 12/04/2001, Mr. Janov transferred 740

shares in the 401(k) plan to his ex-wife. (5) Pursuant to divorce decree dated 12/04/2001, Mr. Janov transferred 1,546

reinvestment plan to his ex-wife. SIGNATURE OF REPORTING PERSON

shares from the dividend

/s/Edward A. Janov by Faye J. Ringler, Attorney in fact

DATE

01/31/2002