FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT ( | OF CHANGES | IN BENEFICIAL | <b>OWNERSHIP</b> |
|-------------|------------|---------------|------------------|

| OMB APPRO              | VAL       |
|------------------------|-----------|
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* FIALA MARY LOU   |  |       |   |                                  | 2. Issuer Name <b>and</b> Ticker or Trading Symbol REGENCY CENTERS CORP [ REG ] |   |  |  |                  |   |   |                 |  |  | ionship of Reporting F<br>all applicable)<br>Director   |   | g Person                                     | Person(s) to Issuer 10% Owner                                      |                       |  |
|---|--|-------|---|----------------------------------|---|---|--|--|------------------|---|---|-----------------|--|--|---|---|--|--|-----------------------|--|
| _   | (Fii<br>DEPENDEN   | ,     | Middle)                                 |                                  |   | 3. Date of Earliest Transaction (Month/Day/Year) 02/16/2011 |  |  |                  |   |   |                 |  |  |   | Office  | er (give title<br>v)                         |  | Other (specify below) |  |
| SUITE 114  (Street)  JACKSONVILLE FL 32202  |  |       |   | 4. If                            | 4. If Amendment, Date of Original Filed (Month/Day/Year)                        |   |  |  |                  |   |   |                 |  | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |   |   |  |  | on                    |  |
| (City)  | (St  |       | Zip)<br>                                | n-Deriv                          | ative   | Se  | curiti   | es Ard                                     | nuired           | Dis   | nosed o                                       | f or F          |  | efici  | ally C  | )wne  | 74   |  |                       |  |
| Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transac Date (Month/Da  |  |       |   | ction 2A. Deemed Execution Date, |   | 3. 4. Securit<br>Transaction Disposed<br>Code (Instr. 5)    |  | ties Acquired (A)<br>1 Of (D) (Instr. 3, 4 |                  | (A) or  | or Secur<br>Benef<br>Owner<br>Repor<br>Transa |                 | ount of<br>ties<br>cially<br>I Following<br>ted<br>action(s) | 6. Owne<br>Form: D<br>(D) or In<br>(I) (Instr.   | irect<br>direct   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |  |                       |  |
| Common Stock 02/16/3  |  |       |   | 2011                             |   | A   |  | 6,808                                      | (D               | A   | (1  | <del>-  `</del> |  | str. 3 and 4) 101,486  |   |   |  |  |                       |  |
| Common Stock 02/16/2  |  |       |   |                                  | /2011   |   | F  |  | 1,853            |   | D   | \$42            | .73  | 99,633   |   | D   |  |  |                       |  |
|   | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |       |   |                                  |   |   |  |  |                  |   |   |                 |  |  |   |   |  |  |                       |  |
| 1. Title of Derivative Security (Instr. 3)  1. Title of Conversion or Exercise Price of Derivative Security  1. Title of Conversion Date (Month/Day/Year)  1. Transaction Date (Execution Date, if any (Month/Day/Year) |  | Date, | 4.<br>Transaction<br>Code (Instr.<br>8) |                                  | n of E  |   | 6. Date Exercisable<br>Expiration Date<br>(Month/Day/Year) |  | е                | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |   | str. 3          | 8. Prio<br>Derivo<br>Secui<br>(Instr.                        | ative<br>rity  | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Own<br>Forn<br>Direc<br>or In<br>(I) (Ir                          | ership<br>1:<br>ct (D)<br>direct<br>nstr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |                       |  |
|   |  |       |   |                                  | Code  | v   | (A)  | (D)  | Date<br>Exercisa |   | Expiration<br>Date                            | Title           | Amo<br>or<br>Nun<br>of<br>Sha                                |  |   |   |  |  |                       |  |

## **Explanation of Responses:**

1. Settlement of performance based restricted stock grant.

## Remarks:

/s/ Michael B. Kirwan, Attorney-in-Fact for Mary Lou 02/18/2011 **Fiala** 

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.