FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

|   | OMB APPRO                | OVAL      |  |  |  |  |  |  |
|---|--------------------------|-----------|--|--|--|--|--|--|
|   | OMB Number:              | 3235-0287 |  |  |  |  |  |  |
| l | Estimated average burden |           |  |  |  |  |  |  |
| l | hours per response:      | 0.5       |  |  |  |  |  |  |

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 S      | Section   | n 30(h)   | of the Í   | nvestme                              | nt Co | mpany Act   | of 194 | 40              |   |   |   |   |   |  |            |  |
|--|--|--------------|---------|--------------------------------|-----------|---|---|--|--------------------------------------|-------|---|--------|-----------------|---|---|---|---|---|--|------------|--|
| Name and Address of Reporting Person*     JOHNSON ROBERT L |  |              |         |                                |           | 2. Issuer Name and Ticker or Trading Symbol RLJ Lodging Trust [ RLJ ] |   |  |                                      |       |   |        |                 |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |   |   |   |  |            |  |
| JOHNSON ROBERT L   |  |              |         |                                | 1         |   |   |  |                                      |       |   |        |                 |   | X Director  |   | tor   |   | 10% C  | wner       |  |
| (Last) (First) (Middle)                                    |  |              |         |                                |           | 3. Date of Earliest Transaction (Month/Day/Year)                      |   |  |                                      |       |   |        |                 | $\dashv$  | X Officer (give title below)  |   |   | Other (specify below)   |  |            |  |
| C/O RLJ LODGING TRUST                                      |  |              |         |                                |           | 09/02/2014  |   |  |                                      |       |   |        |                 |   | Executive Chairman  |   |   |   |  |            |  |
| 3 BETHESDA METRO CENTER, SUITE 1000                        |  |              |         |                                |           |   |   |  |                                      |       |   |        |                 |   |   |   |   |   |  |            |  |
| 2 DE I HI  | ESDA MET   | RO CENTER, S | OTTE 10 | 100                            | 4 16      |   |   |  |                                      |       |   |        |                 |   | C. Individual or Jaint/Group Filing (Cheek Assissable                   |   |   |   |  |            |  |
| (Street)   |  |              |         |                                | 4. 11     | 4. If Amendment, Date of Original Filed (Month/Day/Year)              |   |  |                                      |       |   |        |                 |   | 6. Individual or Joint/Group Filing (Check Applicable Line)             |   |   |   |  |            |  |
| BETHESDA MD 20814  |  |              |         |                                |           |   |   |  |                                      |       |   |        |                 |   | X Form filed by One Reporting Person                                    |   |   |   |  |            |  |
| DETTESDA MD 20014  |  |              |         |                                |           |   |   |  |                                      |       |   |        |                 | Form filed by More than One Reporting               |   |   |   |   |  |            |  |
| (City)   | (St  | tate) (      | Zip)    |                                |           |   |   |  |                                      |       |   |        |                 |   |   | Pers  | on  |   |  |            |  |
|  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |              |         |                                |           |   |   |  |                                      |       |   |        |                 |   |   |   |   |   |  |            |  |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Da |  |              |         |                                | r) Ex     | ecutior   | Deemed<br>ecution Date,<br>ny<br>onth/Day/Year) |  | Transaction Disposed Code (Instr. 5) |       | ties Acquired (A)<br>d Of (D) (Instr. 3, 4  |        |                 | 4 and Secu<br>Bene<br>Own                           |   | cially<br>I Following   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |            |  |
|  |  |              |         |                                |           |   |   |  | Code                                 | v     | Amount  | (      | (A) or<br>(D)   | Price   |   | Reported<br>Transaction(s)<br>(Instr. 3 and 4)  |   |   |  | (111511.4) |  |
| Common Shares 09/02  |  |              |         |                                | 9/02/2014 |   |   |  |                                      |       | 1,384(1   | 1)     | D               | \$29.8  |   | .81 1,022,555   |   | Γ   | )  |            |  |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |              |         |                                |           |   |   |  |                                      |       |   |        |                 |   |   |   |   |   |  |            |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)        | erivative Conversion Date Execution Date curity or Exercise (Month/Day/Year) if any  |              |         | Date, Transaction Code (Instr. |           |   |   | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                                      |       | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |        | str. 3          | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) |   | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | n:<br>ct (D)<br>ndirect   | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |            |  |
|  |  |              |         |                                | Code      | v   | (A)   | (D)  | Date<br>Exercisa                     | ıble  | Expiration<br>Date  | Title  | or<br>Nur<br>of | ount<br>nber<br>ires                                |   |   |   |   |  |            |  |

## **Explanation of Responses:**

1. Reflects common shares surrendered to the Issuer to satisfy tax withholding obligations in connection with the vesting of restricted common shares.

## Remarks:

/s/ Anita Cooke Wells, Attorney-in-Fact 09/04/2014

\*\* 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.