| SEC Fo | rm 4 |
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Instruction 1(b)

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION FURM 4

Washington, D.C. 20549

OMB APPROVAL

|   | ,                      |           |
|---|------------------------|-----------|
| STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP                            | OMB Number:            | 3235-0287 |
|   | Estimated average burd | den       |
| Filed surgestate Operation 40(-) of the Operative Functions Act of 4004 | hours per response:    | 0.5       |

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 Addre<br><u>Smernoff Ch</u><br>(Last)<br>53 FOREST AV | (First)       | on <sup>*</sup><br>(Middle) | 2. Issuer Name and Ticker or Trading Symbol <u>Ellington Credit Co</u> [ EARN ]     3. Date of Earliest Transaction (Month/Day/Year)     12/31/2024 | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br>Director 10% Owner<br>Officer (give title Other (specify<br>below)<br>Chief Financial Officer       |
|---|---------------|-----------------------------|---|---|
| (Street)<br>OLD<br>GREENWICH<br>(City)                            | CT<br>(State) | 06870<br>(Zip)              | 4. If Amendment, Date of Original Filed (Month/Day/Year)  | <ul> <li>6. Individual or Joint/Group Filing (Check Applicable Line)</li> <li>Form filed by One Reporting Person</li> <li>Form filed by More than One Reporting Person</li> </ul> |

## Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3)      | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 3.<br>Transa<br>Code (<br>8) |   |        |               |        | Securities<br>Beneficially         | Form: Direct | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|--------------------------------------|--|---|------------------------------|---|--------|---------------|--------|------------------------------------|--------------|---|
|                                      |  |   | Code                         | v | Amount | (A) or<br>(D) | Price  | Transaction(s)<br>(Instr. 3 and 4) |              | (1130.4)  |
| Common shares of beneficial interest | 12/31/2024                                 |   | F <sup>(1)</sup>             |   | 1,318  | D             | \$6.83 | 27,214                             | D            |   |

## Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| (e.g., pu |   |   |  |   | 115, 66                      | is, calls, warrants, options, convertible securities) |  |                           |  |                    |       |   |   |  |  |  |
|-----------|---|---|--|---|------------------------------|---|--|---------------------------|--|--------------------|-------|---|---|--|--|--|
|           | 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transa<br>Code (<br>8) |   | of<br>Deriv<br>Secu<br>Acqu<br>(A) o<br>Dispe<br>of (D | r<br>osed<br>)<br>r. 3, 4 | 6. Date Exerc<br>Expiration Da<br>(Month/Day/Y | ate                | Deriv | int of<br>rities<br>rlying<br>ative<br>rity (Instr. | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|           |   |   |  |   | Code                         | v   | (A)  | (D)                       | Date<br>Exercisable                            | Expiration<br>Date | Title | Amount<br>or<br>Number<br>of<br>Shares              |   |  |  |  |

## Explanation of Responses:

1. On December 31, 2024, Ellington Credit Company (the "Issuer") withheld 1,318 common shares of beneficial interest (the "Common Shares") of the Issuer from Mr. Smernoff for payment of the tax liability incident to the vesting of Common Shares granted by the Issuer pursuant to the terms of the Issuer's Equity Incentive Plans.

**Remarks:** 

/s/ Alaael-Deen Shilleh, as attorney-in-fact for Christopher Smernoff

01/02/2025

\*\* Signature of Reporting Person Date

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

\* 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.