FORM 4

obligations may continue. See

Instruction 1(b)

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: Estimated average burden 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 Address of Reporting Person* <u>Link Charles J. Jr.</u> | | | | | | 2. Issuer Name and Ticker or Trading Symbol NEWLINK GENETICS CORP [(NLNK)] | | | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | | |
|--|---|--|---|---------------------|------------------------------|---|---|-------|----------|------------------------------------|-------|--|-------|--|-----------------------------------|---|---|---|---------------|--|--|--|
| (Last) (First) (Middle) C/O NEWLINK GENETICS CORP. 2503 SOUTH LOOP DR., SUITE 5100 | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 12/12/2018 | | | | | | | | | | X | Chairman of the Board and CEO | | | | | |
| (Street) AMES IA 50010 | | | | | 4. 1 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | | Line) | Individual or Joint/Group Filing (Check Applicable le) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) | (S | | (Zip) | . Doriv | o tive | | | ioo A | | iluad [| Diar | | | . Dos | - die | ially | | | | | | |
| Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | | | action | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | | 3. Transac Code (II 8) | ction | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5) | | | | or | 5. Amou Securitie Benefici Owned F | nt of es ally Following | Form (D) o | n: Direct r Indirect istr. 4) | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | | | Code | v | Amount | | (A) or (D) | Pric | ce | Reported Transact (Instr. 3 | tion(s) | | | (Instr. 4) | |
| Common Stock 12/12/ | | | | | | 2018 | | | M | | 2,564 | | A | \$ | 8.0 | 262,406(1)(2) | | D | | | | |
| Common Stock | | | | | | | | | | | | | | | | | 25,000 | | I | | By Spouse | |
| Common Stock | | | | | | | | | | | | | | | | | 1 | 39 | | I | By Spouse's IRA | |
| | | 7 | able II - | Derivat (e.g., p | | | | | | | | | | | | | Owned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution if any (Month/Da | Date, | 4. Transa Code (8) | | of E | | Ex | Date Exe piration I onth/Day | Date | Amo Seci Und Deri | | 7. Title and Amount of Securities Jonderlying Derivative Security Instr. 3 and 4) | | E | 3. Price of Derivative Security Instr. 5) | 9. Numbe derivative Securities Beneficia Owned Following Reported Transactio (Instr. 4) | e s lly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | Code | ode V | | (D) | Da Ex | ite ercisable | | opiration | Title | | Amou or Numb of Share | er | | | | | | |
| Stock Option (Right to | \$0.8 | 12/12/2018 | | | M | | | 2,564 | 01 | 1/01/2010 | 01 | /20/2019 | Com | nmon ock | 2,56 | 4 | \$0 | 0 | | D | | |

Explanation of Responses:

1. Includes 11,250 restricted stock units ("RSUs") previously reported as holdings of the Reporting Person granted under the Issuer's 2009 Equity Incentive Plan (the "Plan"). The RSUs will vest, and shares will be delivered to the Reporting Person in one installment on January 2, 2019, provided that the Reporting Person's continuous service to the Issuer has not been terminated as defined in or as determined under the Plan.

2. Includes 23,320 RSUs previously reported as holdings of the Reporting Person granted under the Issuer's 2009 Equity Incentive Plan (the "Plan"). The RSUs will vest, and shares will be delivered to the Reporting Person in a series of two successive annual installments with the next installment occurring on January 4, 2019, provided in each case that the Reporting Person's continuous service to the Issuer has not been terminated as defined in or as determined under the Plan.

Remarks:

Buy)

/s/ Ryan Trytten, attorney-in-

12/14/2018

fact

** 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.