Instruction 1(b)

FORM 5

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Machinaton	$D \subset$	205/10
Washington,	D.C.	20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL
OWNERSHIP

OMB APPROVAL								
OMB Number:	3235-0362							
Estimated average burden								
hours per response:	1.0							

Form 3	Holdings Repo	rted.											1100	iio pei	тезропас.	1.0
Form 4	Transactions R	eported.	File	ed pursuant to or Section					ities Excha ompany Ad							
Name and Address of Reporting Person* Wiley Brian			2. Issuer Name and Ticker or Trading Symbol NEWLINK GENETICS CORP [(NLNK)]							Check all ap Dire	plicable) ctor	10% Owner		Owner		
		st) (I NETICS CORPO DRIVE, SUITE		3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2016							X Officer (give title Other (specify below) Chief Commercial Officer					
(Street) AMES	IA		50010	4. If Amen	dment	, Date (of Orig	inal File	d (Month/l	Day/Yea			n filed by O n filed by M	ne Re	eporting Pe	erson
(City)	(Sta		Zip)	rativa Saa	uritio	νο Λο	auire	ad Di	nood.	of o	Popofici	ally Own				
1. Title of Se	curity (Instr. 3		2. Transaction	2A. Deemed							sed 5. Amount of				7. Nature of Indirect Beneficial Ownership	
Date (Month/Day/		(Month/Day/Year)	if any ´		Code (Instr.						Securition Benefici Owned a					
										(A) or (D)	Price		Issuer's Fiscal Year (Instr. 3 and 4)		ect (I) r. 4)	(Instr. 4)
Common	mmon Stock											19,990(1)(2)(3)(4)		D		
		Та	ble II - Derivat (e.g., p	ive Secur uts, calls,												
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Nu of Deriv Secu Acqu (A) of Dispo of (D) (Instr and 5	rative rities iired r osed)	Expir (Mon	Date Exercisable and cpiration Date lonth/Day/Year) ate Expiratio cercisable Date		Amount of Securities Underlying Derivative Security (Instr. and 4)		8. Price of Derivative Security (Instr. 5)			10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership ct (Instr. 4)

Explanation of Responses:

- 1. Includes 1,425 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 on January 2, 2018, 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.
- 2. Includes 3,700 RSUs previously reported as holdings of the Reporting Person granted under 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 2, 2018, 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.
- 3. Includes 4,787 RSUs previously reported as holdings of the Reporting Person granted under the Plan. The RSUs will vest, and shares will be delivered to the Reporting Person in a series of three successive annual installments with the next installment occurring on January 4, 2018, 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.
- 4. Includes 719 shares acquired under the NewLink Genetics Corporation 2010 Employee Stock Purchase Plan on June 30, 2016.

Remarks:

/s/ Ryan Trytten, attorney-infact 02/14/2017

** 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.