

Regulus Therapeutics Inc.  
Form 4  
April 10, 2014

# FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL

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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).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Gibson Neil W  
  
(Last) (First) (Middle)  
  
C/O REGULUS THERAPEUTICS  
INC., 3545 JOHN HOPKINS  
COURT, SUITE 210  
  
(Street)  
  
SAN DIEGO, CA 92121  
  
(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
Regulus Therapeutics Inc. ["RGLS"]

3. Date of Earliest Transaction  
(Month/Day/Year)  
04/09/2014

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer  
  
(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
Chief Scientific Officer

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Ownership (Instr. 4)	
				(A) or (D)	Price			
				Code	V	Amount		
Common Stock	04/09/2014		M		2,500	A	\$ 1.74 82,500	D
Common Stock	04/09/2014		S <sup>(1)</sup>		2,500	D	\$ 8.1085 80,000	D
							<sup>(2)</sup>	

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

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