FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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

Instruction 1(b).			Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940	l Tours per response. 0.5				
Name and Address of Reporting Person*     Novartis Bioventures Ltd			2. Issuer Name and Ticker or Trading Symbol  Celladon Corp [ CLDN ]	Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director X 10% Owner				
(Last) 131 FRONT ST	(First) (Middle)		3. Date of Earliest Transaction (Month/Day/Year) 02/04/2014	Officer (give title Other (specify below) below)				
(Street) HAMILTON (City)	HAMILTON D0 HM12		4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person				
		Table I - Non	-Derivative Securities Acquired, Disposed of, or Bene	ficially Owned				

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	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)	
Common Stock	02/04/2014		С		1,372,798	A	(1)	1,372,798	D		
Common Stock	02/04/2014		С		16,537(2)	A	\$8	1,389,335	D		
Common Stock	02/04/2014		P		162,386 <sup>(3)</sup>	A	\$8	1,551,721	D		

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

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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. Transa Code ( 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
	County			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Reported Transaction(s) (Instr. 4)		
Series A-1 Convertible Preferred Stock	(1)	02/04/2014		С			17,146,250 <sup>(1)</sup>	(1)	(1)	Common Stock	1,372,798	\$0.00	0	D	
Convertible Promissory Notes	\$8 <sup>(2)</sup>	02/04/2014		С			16,537	(2)	(2)	Common Stock	16,537	\$8	0	D	
Series A-1 Preferred Warrants	\$0.449	02/04/2014		C <sup>(4)</sup>			318,266	10/15/2013	10/15/2018	Series A- 1 Preferred Stock	318,266	\$0.00	0	D	
Common Warrants	\$5.61	02/04/2014		C <sup>(4)</sup>		25,481		10/15/2013	10/15/2018	Common Stock	25,481	\$0.00	25,481	D	

## Explanation of Responses:

- 1. Every 12.49 shares of Series A-1 Preferred Stock automatically converted into 1 share of Common Stock without payment of further consideration upon the closing of the Issuer's initial public offering. The shares have no
- 2. Automatic conversion, in connection with the Issuer's initial public offering, of convertible promissory notes, including principal and accrued interest.
- 3. The shares were purchased at the Issuer's initial public offering.
- 4. Represents the automatic conversion of Series A-1 Preferred Warrants into Common Stock Warrants on a 1-for-12.49 basis upon the closing of the Issuer's initial public offering.

#### Remarks:

/s/ Michael Jones, Director /s/ Rebecca White, Authorized <u>Signatory</u>

02/06/2014

\*\* 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.

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