FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

**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*  Payne Fletcher						2. Issuer Name and Ticker or Trading Symbol  CATALYST BIOSCIENCES, INC. [ CBIO ]									Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director						
(Last) (First) (Middle) 260 LITTLEFIELD AVNUE						3. Date of Earliest Transaction (Month/Day/Year) 08/20/2015									X Officer (give title Other (specify below)  Chief Financial Officer						
(Street) SOUTH SAN FRANCISCO CA 94080					4. If Amendment, Date of Original Filed (Month/Day/Year)								Line	6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City)	(S	(State) (Zip)																			
		Tab	ole I - Nor	ı-Deriv	ative	e Se	curities	s Ac	quired	, Dis <sub>l</sub>	osed o	of, or	Bene	eficiall	y Owned						
1. Title of Security (Instr. 3)  2. Transa Date (Month/D						ear)	2A. Deem Execution if any (Month/Da	Date	Code	Transaction Code (Instr.		4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a 5)			5. Amou Securitie Beneficia Owned F	s ally following	Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount (A) or (D)		Price	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)				
Common Stock 08/20/						2015			J <sup>(1)</sup>		15,032 A		(1)	15,032		I		By Charles and Nancy Payne 2000 Trust			
		-	Table II -								sed of, onverti				Owned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date,	4. Transa Code (I 8)		of		6. Date Exercisa Expiration Date (Month/Day/Yea		of Se Unde Deriv		7. Title and Amount of Securities Underlying Derivative Security Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transactie (Instr. 4)	e s Illy	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisa		xpiration ate	Title	0 N 0	lumber							
Stock Option (Right to Buy)	\$7.6	08/20/2015			J <sup>(2)</sup>		7,320		(2)	0	1/22/2025	Comi		7,320	(2)	7,320		D			
Stock Option (Right to Buy)	\$7.6	08/20/2015			J <sup>(3)</sup>		2,440		(3)	0	1/22/2025	Comi		2,440	(3)	2,440	)	D			
Stock Option (Right to Buy)	\$6.03	08/20/2015			J <sup>(4)</sup>		14,325		(4)	0	5/08/2025	Comi		4,325	(4)	14,32	5	D			

## **Explanation of Responses:**

- 1. Represents shares of the Issuer issued pursuant to that certain Agreement and Plan of Merger (the "Merger Agreement"), dated as of March 5, 2015 as amended on May 6 and May 13, 2015, by and among the Issuer, Talos Merger Sub, Inc. and a Delaware corporation then known as Catalyst Biosciences, Inc. ("Old Catalyst"). Pursuant to the terms of the Merger Agreement, each share of common stock of Old Catalyst was converted into 0.0382 shares of the Issuer's common stock.
- 2. On January 22, 2015, Reporting Person was granted an option to purchase 191,635 shares of the common stock of Old Catalyst under Old Catalyst's Out of Plan Options at an exercise price of \$0.29 per share. Pursuant to the Merger Agreement, this option was converted into an option to purchase 7,320 shares of the Catalyst's common stock at a per share exercise price of \$7.60. The option is fully vested and
- 3. On January 22, 2015, Reporting Person was granted an option to purchase 63,878 shares of the common stock of Old Catalyst under Old Catalyst's Out of Plan Options at an exercise price of \$0.29 per share. Pursuant to the Merger Agreement, this option was converted into an option to purchase 2,440 shares of the Catalyst's common stock at a per share exercise price of \$7.60. The option is fully vested and
- 4. On May 8, 2015, Reporting Person was granted an option to purchase 375,000 shares of the common stock of Old Catalyst under Old Catalyst's Out of Plan Options at an exercise price of \$0.23 per share. Pursuant to the Merger Agreement, this option was converted into an option to purchase 14,325 shares of the Catalyst's common stock at a per share exercise price of \$6.03. Subject generally to the Reporting Person's continued employment, the option vests at the rate of 1/48th of the number of shares on the 1st of each month with the first month vesting on May 1, 2015.

## Remarks:

/s/ Nassim Usman Attorney-in-Fact for Fletcher Payne

08/20/2015

\*\* 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.