

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

SCHEDULE 13G  
(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT  
TO RULES 13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED  
PURSUANT TO RULE 13d-2(b)

(Amendment No. )<sup>1</sup>

Catalyst Biosciences, Inc.  
(Name of Issuer)

Common Stock, \$0.001 par value  
(Title of Class of Securities)

14888D208  
(CUSIP Number)

February 19, 2019  
(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)  
 Rule 13d-1(c)  
 Rule 13d-1(d)

---

<sup>1</sup> The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the *Notes*).

---

1	NAME OF REPORTING PERSON  CCUR Holdings, Inc.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION  Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER  - 0 -
	6	SHARED VOTING POWER  125,000
	7	SOLE DISPOSITIVE POWER  - 0 -
	8	SHARED DISPOSITIVE POWER  125,000
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  125,000	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  1.0%	
12	TYPE OF REPORTING PERSON  CO	

1	NAME OF REPORTING PERSON  Wayne Barr, Jr.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION  Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER  - 0 -
	6	SHARED VOTING POWER  125,000
	7	SOLE DISPOSITIVE POWER  - 0 -
	8	SHARED DISPOSITIVE POWER  125,000
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  125,000	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  1.0%	
12	TYPE OF REPORTING PERSON  IN	

1	NAME OF REPORTING PERSON  JDS1, LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION  Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER  316,560
	6	SHARED VOTING POWER  - 0 -
	7	SOLE DISPOSITIVE POWER  316,560
	8	SHARED DISPOSITIVE POWER  - 0 -
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  316,560	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  2.6%	
12	TYPE OF REPORTING PERSON  OO	

1	NAME OF REPORTING PERSON  Actinium Capital, LP	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION  Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER  - 0 -
	6	SHARED VOTING POWER  155,000*
	7	SOLE DISPOSITIVE POWER  - 0 -
	8	SHARED DISPOSITIVE POWER  155,000*
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  155,000*	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  1.3%	
12	TYPE OF REPORTING PERSON  PN	

\* Includes 30,000 Shares underlying certain call options exercisable within 60 days hereof.

1	NAME OF REPORTING PERSON  Actinium Capital GP LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION  Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER  - 0 -
	6	SHARED VOTING POWER  155,000*
	7	SOLE DISPOSITIVE POWER  - 0 -
	8	SHARED DISPOSITIVE POWER  155,000*
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  155,000*	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  1.3%	
12	TYPE OF REPORTING PERSON  OO	

\* Includes 30,000 Shares underlying certain call options exercisable within 60 days hereof.

1	NAME OF REPORTING PERSON  Erik Oros	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION  USA	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER  - 0 -
	6	SHARED VOTING POWER  155,000*
	7	SOLE DISPOSITIVE POWER  - 0 -
	8	SHARED DISPOSITIVE POWER  155,000*
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  155,000*	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  1.3%	
12	TYPE OF REPORTING PERSON  IN	

\* Includes 30,000 Shares underlying certain call options exercisable within 60 days hereof.

1	NAME OF REPORTING PERSON  David S. Oros	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION  USA	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER  276,940
	6	SHARED VOTING POWER  - 0 -
	7	SOLE DISPOSITIVE POWER  276,940
	8	SHARED DISPOSITIVE POWER  - 0 -
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  276,940	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  2.3%	
12	TYPE OF REPORTING PERSON  IN	

\* Includes 60,000 Shares underlying certain call options exercisable within 60 days hereof.



1	NAME OF REPORTING PERSON  Julian Singer	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION  USA	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER  316,560
	6	SHARED VOTING POWER  155,000*
	7	SOLE DISPOSITIVE POWER  316,560
	8	SHARED DISPOSITIVE POWER  155,000*
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  471,560*	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  3.9%	
12	TYPE OF REPORTING PERSON  IN	

\* Includes 30,000 Shares underlying certain call options exercisable within 60 days hereof.

Item 1(a). Name of Issuer:  
Catalyst Biosciences, Inc., a Delaware corporation (the "Issuer").

Item 1(b). Address of Issuer's Principal Executive Offices:

611 Gateway Blvd., Suite 710  
South San Francisco, California 94080

Item 2(a). Name of Person Filing  
Item 2(b). Address of Principal Business Office or, if None, Residence  
Item 2(c). Citizenship

CCUR Holdings, Inc. ("CCUR")  
4375 River Green Parkway, Suite 210  
Duluth, Georgia 30096  
Citizenship: Delaware

JDS1, LLC ("JDS1")  
2200 Fletcher Avenue, Suite 501  
Fort Lee, New Jersey 07024  
Citizenship: Delaware

Actinium Capital, LP ("Actinium LP")  
2200 Fletcher Avenue, Suite 501  
Fort Lee, New Jersey 07024  
Citizenship: Delaware

Actinium Capital GP LLC ("Actinium LLC")  
2200 Fletcher Avenue, Suite 501  
Fort Lee, New Jersey 07024  
Citizenship: Delaware

Wayne Barr, Jr.  
4375 River Green Parkway, Suite 210  
Duluth, Georgia 30096  
Citizenship: United States of America

David S. Oros  
702 W. Lake Avenue  
Baltimore, Maryland 21210  
Citizenship: United States of America

Erik Oros  
2200 Fletcher Avenue, Suite 501  
Fort Lee, New Jersey 07024  
Citizenship: United States of America

Julian Singer  
2200 Fletcher Avenue, Suite 501  
Fort Lee, New Jersey 07024  
Citizenship: United States of America

CUSIP NO. 14888D208

Each of the foregoing is referred to as a "Reporting Person" and collectively as the "Reporting Persons."

Item 2(d). Title of Class of Securities:

Common Stock, \$0.001 par value (the "Shares").

Item 2(e). CUSIP Number:

14888D208

Item 3. If This Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b) or (c), Check Whether the Person Filing is a:

- /x/ Not applicable.
- (a)  // Broker or dealer registered under Section 15 of the Exchange Act.
- (b)  // Bank as defined in Section 3(a)(6) of the Exchange Act.
- (c)  // Insurance company as defined in Section 3(a)(19) of the Exchange Act.
- (d)  // Investment company registered under Section 8 of the Investment Company Act.
- (e)  // An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E).
- (f)  // An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F).
- (g)  // A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G).
- (h)  // A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act.
- (i)  // A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act.
- (j)  // Group, in accordance with Rule 13d-1(b)(1)(ii)(J).
- (k)  // Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with Rule 240.13d-1(b)(1)(ii)(J), please specify the type of institution: \_\_\_\_\_

Item 4. Ownership

(a) Amount beneficially owned:

As of the close of business on February 28, 2019 (i) CCUR beneficially owned 125,000 Shares, (ii) JDS1 beneficially owned 316,560 Shares, (iii) Actinium LP beneficially owned 155,000 Shares, including 30,000 Shares underlying certain call options, and (iv) Mr. David S. Oros beneficially owned 276,940 Shares, including 60,000 Shares underlying certain call options.

Mr. Wayne Barr, Jr., as CEO, President and Executive Chairman of CCUR, may be deemed to beneficially own the 125,000 Shares beneficially owned by CCUR.

Actinium LLC, as the general partner of Actinium LP, may be deemed to beneficially own the 155,000 Shares beneficially owned by Actinium LP.

Mr. Erik Oros, as a managing member of Actinium LLC, may be deemed to beneficially own the 155,000 Shares beneficially owned by Actinium LP.

Mr. Julian Singer, as a managing member of each of JDS1 and Actinium LLC, may be deemed to beneficially own the (i) 316,560 Shares beneficially owned by JDS1 and (ii) 155,000 Shares beneficially owned by Actinium LP.

The foregoing should not be construed in and of itself as an admission by any Reporting Person as to beneficial ownership of any Shares owned by another Reporting Person. Mr. Wayne Barr, Jr., disclaims beneficial ownership of the Shares beneficially owned by CCUR. Each of Actinium LLC and Mr. Erik Oros disclaims beneficial ownership of the Shares beneficially owned by Actinium LP. Mr. Julian Singer disclaims beneficial ownership of the Shares beneficially owned by JDS1 and Actinium LP, and the filing of this statement shall not be construed as an admission that any such person or entity is the beneficial owner of any such securities.

(b) Percent of class:

The following percentages are based on 11,947,738 Shares outstanding, as of December 20, 2018, as disclosed in the Issuer's Registration Statement on Form S-3 filed with the Securities and Exchange Commission on December 21, 2018.

As of the close of business on February 28, 2019 (i) CCUR beneficially owned approximately 1.0% of the outstanding Shares, (ii) JDS1 beneficially owned approximately 2.6% of the outstanding Shares, (iii) Actinium LP beneficially owned approximately 1.3% of the outstanding Shares, (iv) Mr. Wayne Barr, Jr. may be deemed to beneficially own approximately 1.0% of the outstanding Shares, (v) each of Actinium LLC and Mr. Erik Oros may be deemed to beneficially own approximately 1.3% of the outstanding Shares, (vi) Mr. David S. Oros beneficially owned approximately 2.3% of the outstanding Shares, and (vii) Mr. Julian Singer may be deemed to beneficially own approximately 3.9% of the outstanding Shares.

As of the close of business on February 28, 2019, the Reporting Persons collectively beneficially owned an aggregate of 873,500 Shares, including 90,000 Shares underlying certain call options, constituting approximately 7.3% of the Shares outstanding.

(c) Number of shares as to which such person has:

(i) Sole power to vote or to direct the vote

See Cover Pages Items 5-9.

(ii) Shared power to vote or to direct the vote

See Cover Pages Items 5-9.

(iii) Sole power to dispose or to direct the disposition of

See Cover Pages Items 5-9.

(iv) Shared power to dispose or to direct the disposition of

See Cover Pages Items 5-9.

Item 5. Ownership of Five Percent or Less of a Class.

Not Applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Not Applicable.

Item 7. Identification and Classification of the Subsidiary That Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not Applicable.

Item 8. Identification and Classification of Members of the Group.

See Exhibit 99.1.

Item 9. Notice of Dissolution of Group.

Not Applicable.

Item 10. Certifications.

By signing below each of the undersigned certifies that, to the best of its knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of his knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: March 1, 2019

CCUR HOLDINGS, INC.

By: /s/ Wayne Barr, Jr.  
Name: Wayne Barr, Jr.  
Title: CEO, President and Executive Chairman

JDS1, LLC

By: /s/ Julian Singer  
Name: Julian Singer  
Title: Managing Member

ACTINIUM CAPITAL, LP

By: Actinium Capital GP LLC, its general partner

By: /s/ Julian Singer  
Name: Julian Singer  
Title: Managing Member

ACTINIUM CAPITAL GP LLC

By: /s/ Julian Singer  
Name: Julian Singer  
Title: Managing Member

/s/ Wayne Barr, Jr.  
WAYNE BARR, JR.

/s/ David S. Oros  
DAVID S. OROS

/s/ Erik Oros  
ERIK OROS

/s/ Julian Singer  
JULIAN SINGER

**Joint Filing Agreement**

The undersigned hereby agree that the Statement on Schedule 13G dated March 1, 2019 with respect to the Common Stock, \$0.001 par value of Catalyst Biosciences, Inc., and any further amendments thereto executed by each and any of the undersigned shall be filed on behalf of each of the undersigned pursuant to and in accordance with the provisions of Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, as amended.

Dated: March 1, 2019

CCUR HOLDINGS, INC.

By: /s/ Wayne Barr, Jr.  
Name: Wayne Barr, Jr.  
Title: CEO, President and Executive Chairman

JDS1, LLC

By: /s/ Julian Singer  
Name: Julian Singer  
Title: Managing Member

ACTINIUM CAPITAL, LP

By: Actinium Capital GP LLC, its general partner

By: /s/ Julian Singer  
Name: Julian Singer  
Title: Managing Member

ACTINIUM CAPITAL GP LLC

By: /s/ Julian Singer  
Name: Julian Singer  
Title: Managing Member

/s/ Wayne Barr, Jr.  
\_\_\_\_\_  
WAYNE BARR, JR.

/s/ David S. Oros  
DAVID S. OROS

/s/ Erik Oros  
\_\_\_\_\_  
ERIK OROS

/s/ Julian Singer  
JULIAN SINGER