AMBARELLA INC Form SC 13G/A February 12, 2014

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Schedule 13G

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

(Amendment No. 1)*

Ambarella, Inc. (Name of Issuer)

Ordinary Shares (Title of Class of Securities)

G037AX101 (CUSIP Number)

December 31, 2013 (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)

*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).

(Continued on following pages)

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Exhibit Index Contained on Page 15

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1 NAME OF REPORTING PERSON Benchmark Capital Partners IV, L.P. ("BCP IV")

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

- 2 (a) " (b) x
- 3 SEC USE ONLY

CITIZENSHIP OR PLACE OF ORGANIZATION

4

Delaware

SOLE VOTING POWER

- 5 0 shares
- NUMBER OF SHARED VOTING POWER
- SHARES 6 See response to row 5.
- BENEFICIALLY
- OWNED BY EACH SOLE DISPOSITIVE POWER
- REPORTING 7 0 shares

PERSON

SHARED DISPOSITIVE POWER WITH

8 See response to row 7.

0	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH	
9	REPORTING PERSON	0
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9)	
	EXCLUDES CERTAIN SHARES	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9	

TYPE OF REPORTING PERSON

12

PN

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1 NAME OF REPORTING PERSON Benchmark Founders' Fund IV, L.P. ("BFF IV")

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

- 2 (a) " (b) x
- 3 SEC USE ONLY

CITIZENSHIP OR PLACE OF ORGANIZATION

4

Delaware

SOLE VOTING POWER

- 5 0 shares
- NUMBER OF SHARED VOTING POWER
- SHARES 6 See response to row 5.
- BENEFICIALLY
- OWNED BY EACH SOLE DISPOSITIVE POWER
- REPORTING 7 0 shares

PERSON

SHARED DISPOSITIVE POWER WITH

8 See response to row 7.

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH	
	REPORTING PERSON	0
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9)	
	EXCLUDES CERTAIN SHARES	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9	

TYPE OF REPORTING PERSON

12

PN

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1NAME OF REPORTING PERSONBenchmark Founders' Fund IV-A, L.P. ("BFF IV-A")

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

- 2 (a) " (b) x
- 3 SEC USE ONLY

CITIZENSHIP OR PLACE OF ORGANIZATION

4

Delaware

SOLE VOTING POWER

- 5 0 shares
- NUMBER OF SHARED VOTING POWER
- SHARES 6 See response to row 5.
- BENEFICIALLY
- OWNED BY EACH SOLE DISPOSITIVE POWER
- REPORTING 7 0 shares

PERSON

SHARED DISPOSITIVE POWER WITH

8 See response to row 7.

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH	
	REPORTING PERSON	0
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9)	
	EXCLUDES CERTAIN SHARES	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9	

TYPE OF REPORTING PERSON

12

PN

CUSIP NO. G037AX101 13 G Page 5 of 16

1 NAME OF REPORTING PERSON Benchmark Founders' Fund IV-B, L.P. ("BFF IV-B")

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 2

- (a) ... (b) x
- 3 SEC USE ONLY

CITIZENSHIP OR PLACE OF ORGANIZATION

4

Delaware

SOLE VOTING POWER

- 5 0 shares
- NUMBER OF SHARED VOTING POWER
- SHARES 6 See response to row 5.
- BENEFICIALLY
- OWNED BY EACH SOLE DISPOSITIVE POWER
- REPORTING 7 0 shares

PERSON

SHARED DISPOSITIVE POWER WITH

8 See response to row 7.

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH	
	REPORTING PERSON	0
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9)	
	EXCLUDES CERTAIN SHARES	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9	

TYPE OF REPORTING PERSON

12

PN

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1 NAME OF REPORTING PERSON Benchmark Capital Management Co. IV, L.L.C.

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

- 2 (a) " (b)
- 3 SEC USE ONLY

CITIZENSHIP OR PLACE OF ORGANIZATION

х

- 4
- Delaware

SOLE VOTING POWER

- 5 0 shares
- NUMBER OF SHARED VOTING POWER
- SHARES 6 See response to row 5.
- BENEFICIALLY
- OWNED BY EACH SOLE DISPOSITIVE POWER
- REPORTING 7 0 shares

PERSON

SHARED DISPOSITIVE POWER WITH

8 See response to row 7.

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH	
	REPORTING PERSON	0
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9)	
	EXCLUDES CERTAIN SHARES	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9	

TYPE OF REPORTING PERSON

12

00

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1 NAME OF REPORTING PERSON Bruce W. Dunlevie

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

- 2 (a) "
- 3 SEC USE ONLY

CITIZENSHIP OR PLACE OF ORGANIZATION

(b) x

- 4
- U.S. Citizen

SOLE VOTING POWER

- 5 0 shares
- NUMBER OF SHARED VOTING POWER
- SHARES 6 0 shares
- BENEFICIALLY
- OWNED BY EACH SOLE DISPOSITIVE POWER
- REPORTING 7 0 shares

PERSON

SHARED DISPOSITIVE POWER WITH

8 0 shares

0	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH	
9	REPORTING PERSON	0
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9)	
	EXCLUDES CERTAIN SHARES	

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

TYPE OF REPORTING PERSON

12

IN

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1 NAME OF REPORTING PERSON J. William Gurley

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

- 2 (a) "
- 3 SEC USE ONLY

CITIZENSHIP OR PLACE OF ORGANIZATION

(b) x

- 4
- U.S. Citizen

SOLE VOTING POWER

- 5 0 shares
- NUMBER OF SHARED VOTING POWER
- SHARES 6 0 shares
- BENEFICIALLY
- OWNED BY EACH SOLE DISPOSITIVE POWER
- REPORTING 7 0 shares

PERSON

SHARED DISPOSITIVE POWER WITH

8 0 shares

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH	
)	REPORTING PERSON	0
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9)	
	EXCLUDES CERTAIN SHARES	

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

TYPE OF REPORTING PERSON

12

IN

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1 NAME OF REPORTING PERSON Kevin R. Harvey

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

- 2 (a) "
- 3 SEC USE ONLY

CITIZENSHIP OR PLACE OF ORGANIZATION

(b) x

- 4
- U.S. Citizen

SOLE VOTING POWER

- 5 35,903 shares
- NUMBER OF SHARED VOTING POWER
- SHARES 6 0 shares
- BENEFICIALLY
- OWNED BY EACH SOLE DISPOSITIVE POWER
- REPORTING 7 35,903 shares

PERSON

SHARED DISPOSITIVE POWER WITH

8 0 shares

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 35,903 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES "

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

0.1%

TYPE OF REPORTING PERSON

12

IN

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(b) x

1 NAME OF REPORTING PERSON Robert C. Kagle

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

- 2 (a) "
- 3 SEC USE ONLY

CITIZENSHIP OR PLACE OF ORGANIZATION

- 4
- U.S. Citizen

SOLE VOTING POWER

- 5 23,116 shares
- NUMBER OF SHARED VOTING POWER
- SHARES 6 0 shares
- BENEFICIALLY
- OWNED BY EACH SOLE DISPOSITIVE POWER
- REPORTING 7 23,116 shares

PERSON

SHARED DISPOSITIVE POWER WITH

8 0 shares

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 23,116 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES ...

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

0.1%

TYPE OF REPORTING PERSON

12

IN

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(b) x

1 NAME OF REPORTING PERSON Steven M. Spurlock

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

- 2 (a) "
- 3 SEC USE ONLY

CITIZENSHIP OR PLACE OF ORGANIZATION

- 4
- U.S. Citizen

SOLE VOTING POWER

- 5 0 shares
- NUMBER OF SHARED VOTING POWER
- SHARES 6 0 shares
- BENEFICIALLY
- OWNED BY EACH SOLE DISPOSITIVE POWER
- REPORTING 7 0 shares

PERSON

SHARED DISPOSITIVE POWER WITH

8 0 shares

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH	
2	REPORTING PERSON	0
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9)	
10	EXCLUDES CERTAIN SHARES	

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

TYPE OF REPORTING PERSON

12

IN

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This Amendment No. 1 amends and restates in its entirely the Schedule 13G previously filed by Benchmark Capital Partners IV, L.P., a Delaware limited partnership ("BCP IV"), Benchmark Founders' Fund IV, L.P., a Delaware limited partnership ("BFF IV"), Benchmark Founders' Fund IV-A, L.P., a Delaware limited partnership ("BFF IV-A"), Benchmark Founders' Fund IV-B, L.P., a Delaware limited partnership ("BFF IV-B"), Benchmark Capital Management Co. IV, L.L.C., a Delaware limited liability company ("BCMC IV"), and Bruce W. Dunlevie ("Dunlevie"), J. William Gurley ("Gurley"), Kevin R. Harvey ("Harvey"), Robert C. Kagle ("Kagle"), and Steven M. Spurlock ("Spurlock") (together with all prior and current amendments thereto, this "Schedule 13G").

ITEM 1(A).

NAME OF ISSUER

Ambarella, Inc.

ITEM 1(B).

ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES

2975 San Ysidro Way

Santa Clara, CA 95051

ITEM 2(A).

NAME OF PERSONS FILING

This Statement is filed by BCP IV, BFF IV, BFF IV-A, BFF IV-B, BCMC IV, and Dunlevie, Gurley, Harvey, Kagle, and Spurlock. The foregoing entities and individuals are collectively referred to as the "Reporting Persons."

BCMC IV, the general partner of BCP IV, BFF IV, BFF IV-A and BFF IV-B, may be deemed to have sole power to vote and sole power to dispose of shares of the issuer directly owned by BCP IV, BFF IV, BFF IV-A and BFF IV-B. Dunlevie, Gurley, Harvey, Kagle, and Spurlock are members of BCMC IV and may be deemed to have shared power to vote and shared power to dispose of shares of the issuer directly owned by BCP IV, BFF IV, BFF IV-A and BFF IV-B.

ITEM 2(B).

ADDRESS OF PRINCIPAL OFFICE

The address for each of the Reporting Persons is:

Benchmark Capital

2965 Woodside Road

Woodside, California 94062

ITEM 2(C)

CITIZENSHIP

BCP IV, BFF IV, BFF IV-A and BFF IV-B are Delaware limited partnerships. BCMC IV is a Delaware limited liability company. Dunlevie, Gurley, Harvey, Kagle, and Spurlock are United States citizens.

ITEM 2 (D) AND (E). TITLE OF CLASS OF SECURITIES AND CUSIP NUMBER

Ordinary Shares

CUSIP # G037AX101

ITEM 3.

Not Applicable.

ITEM 4.

<u>OWNERSHIP</u>

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

CUSIP NO. G037AX101 13 G Page 13 of 16		
(a)	Amount beneficially owned:	
See Row 9 of cover page for each Reporting Person.		
(b)	Percent of Class:	
See Row 11 of cover page for each Reporting Person.		
(c)	Number of shares as to which such person has:	
(i)	Sole power to vote or to direct the vote:	
See Row 5 of cover page for each Reporting Person.		
(ii)	Shared power to vote or to direct the vote:	
See Row 6 of cover page for each Reporting Person.		
(iii)	Sole power to dispose or to direct the disposition of:	
See Row 7 of cover page for each Reporting Person.		
(iv)	Shared power to dispose or to direct the disposition of:	
See Row 8 of cover page for each Reporting Person.		

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following: x Yes

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

Please see Item 5.

ITEMIDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE7.SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY

Not applicable.

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP.

Not applicable.

ITEM 9.

NOTICE OF DISSOLUTION OF GROUP.

Not applicable.

ITEM 10.

CERTIFICATION.

Not applicable.

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SIGNATURES

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 12, 2014

BENCHMARK CAPITAL PARTNERS IV, L.P., a Delaware Limited Partnership

BENCHMARK FOUNDERS' FUND IV, L.P., a Delaware Limited Partnership

BENCHMARK FOUNDERS' FUND IV-A, L.P., a Delaware Limited Partnership

BENCHMARK FOUNDERS' FUND IV-B, L.P., a Delaware Limited Partnership

BENCHMARK CAPITAL MANAGEMENT CO. IV, L.L.C., a Delaware Limited Liability Company

By:/s/ Steven M. Spurlock Steven M. Spurlock Managing Member BRUCE W. DUNLEVIE J. WILLIAM GURLEY KEVIN R. HARVEY ROBERT C. KAGLE STEVEN M. SPURLOCK

By:/s/ Steven M. Spurlock Steven M. Spurlock Attorney-in-Fact*

*Signed pursuant to a Power of Attorney already on file with the appropriate agencies.

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EXHIBIT INDEX

Exhibit

Found on Sequentially Numbered Page

Exhibit A: Agreement of Joint Filing 16

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<u>exhibit A</u>

Agreement of Joint Filing

The Reporting Persons hereby agree that a single Schedule 13G (or any amendment thereto) relating to the Ordinary Shares of Ambarella, Inc. shall be filed on behalf of each of the Reporting Persons. Note that copies of the applicable Agreement of Joint Filings are already on file with the appropriate agencies.