

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**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

<b>1. Name and Address of Reporting Person*</b> <u>Chen Yun-Lung</u> _____ (Last) (First) (Middle) <u>3101 JAY STREET</u> _____ (Street) <u>SANTA CLARA CA 95054</u> _____ (City) (State) (Zip)	<b>2. Issuer Name and Ticker or Trading Symbol</b> <u>AMBARELLA INC [ AMBA ]</u>	<b>5. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP, Business Development</u>
	<b>3. Date of Earliest Transaction (Month/Day/Year)</b> <u>09/18/2018</u>	
<b>4. If Amendment, Date of Original Filed (Month/Day/Year)</b>		

**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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Ordinary Shares	09/18/2018		M		4,604	A	(1)	22,031 <sup>(2)</sup>	D	

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

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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 Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Restricted Stock Units	(1)	09/18/2018		M			930	(3)	09/15/2019 <sup>(3)</sup>	Ordinary Shares	930	\$0.0	3,718	D	
Restricted Stock Units	(1)	09/18/2018		M			1,278	(4)	06/15/2021 <sup>(4)</sup>	Ordinary Shares	1,278	\$0.0	14,062	D	
Restricted Stock Units	(1)	09/18/2018		M			1,160	(5)	09/07/2024 <sup>(5)</sup>	Ordinary Shares	1,160	\$0.0	0	D	
Restricted Stock Units	(1)	09/18/2018		M			354	(6)	10/07/2025 <sup>(6)</sup>	Ordinary Shares	354	\$0.0	1,413	D	
Restricted Stock Units	(1)	09/18/2018		M			882	(7)	03/06/2026 <sup>(7)</sup>	Ordinary Shares	882	\$0.0	3,531	D	

**Explanation of Responses:**

- Each restricted stock unit represents a contingent right to receive one share of Ambarella, Inc. Ordinary Shares.
- Includes 234 shares acquired under the Company's employee stock purchase plan on September 17, 2018.
- The RSUs vest as to 1/10 of the RSUs on June 15, 2017 and 1/10 of the RSUs will vest each three months thereafter such that the RSUs are 100% vested on September 15, 2019.
- The restricted stock units vest at the rate of 1/12 per quarter commencing on June 15, 2018.
- The restricted stock units vest at the rate of 1/16 per quarter commencing on September 15, 2014.
- The restricted stock units vest at the rate of 1/16 per quarter commencing on September 15, 2015.
- The restricted stock units vest at the rate of 1/14 per quarter commencing on March 15, 2016.

By: /s/ Michael Morehead,  
 Attorney in Fact For: Yun-Lung Chen      09/20/2018

\*\* 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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