UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No. 9)*

AMPHASTAR PHARMACEUTICALS, INC.

(Name of Issuer)

Common Stock, \$0.0001 par value per share (Title of Class of Securities)

> 03209R 10 3 (CUSIP Number)

December 31, 2023 (Date of Event Which Requires Filing of this Statement)

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

 \Box Rule 13d-1(b)

 \Box Rule 13d-1(c)

 \boxtimes 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).

CUSIP No. 03209R 10 3

COSH	NO. 05209K	10.5		Page				
1	NAME OF REPORTING PERSON:							
	Jack Yongfe	Zhang						
	I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):							
2								
	(a) 🗆 ((b) E						
3	SEC LISE (V.					
3	3 SEC USE ONLY:							
4	CITIZENSHIP OR PLACE OF ORGANIZATION:							
	lic of China							
	r copie s ree	5	SOLE VOTING POWER					
	UMBER OF	6	4,223,156 SHARED VOTING POWER					
	SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON		SHARED VOTING FOWER					
			9,212,054					
R			SOLE DISPOSITIVE POWER					
			4,223,156					
	WITH	8	SHARED DISPOSITIVE POWER					
			9,212,054					
9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:								
	13,435,210	(1)						
10	, ,		E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):					
11	DEDCENT		CLASS REPRESENTED BY AMOUNT IN ROW (9):					
11	FERCENT	or ($\mathcal{L}_{A33} \text{ Rei Reserved di Aniouni in ROW (3).}$					
	26.2%(2)							
12	2 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS):							
	IN							
LI								

Page 2

(1) Includes (i) 1,876,046 shares of common stock held of record by Jack Yongfeng Zhang; (ii) 2,347,110 shares of common stock that are issuable upon exercise of outstanding options within 60 days of December 31, 2023 by Dr. Zhang; (iii) 1,368,546 shares of common stock held of record by Mary Luo, Dr. Zhang's spouse; (iv) 1,015,829 shares of common stock that are issuable upon exercise of outstanding options within 60 days of December 31, 2023 by Dr. Zhang; (iii) 1,368,546 shares of common stock held of record by Mary Luo, Dr. Zhang's spouse; (iv) 1,015,829 shares of common stock that are issuable upon exercise of outstanding options within 60 days of December 31, 2023 by Dr. Luo; and (v) 6,827,679 shares of common stock held of record by Applied Physics & Chemistry Laboratories, Inc., or APCL, of which Dr. Zhang, Dr. Luo and The Bill Luobei Zhang 2004 Irrevocable Trust are the sole owners.

(2) Based on 47,907,411 shares of the Issuer's common stock outstanding as of November 2, 2023, as reported in the Issuer's Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2023, filed with the Securities and Exchange Commission on November 8, 2023. CUSIP No. 03209R 10 3

COSI	rage 3							
1	NAME OF REPORTING PERSON:							
	Mary Ziping Luo							
	I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):							
2								
	(a) 🗆	(b) E						
3	SEC USE ONLY:							
4	CITIZENSHIP OR PLACE OF ORGANIZATION:							
	America							
		5	SOLE VOTING POWER					
N	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		2,384,375					
			SHARED VOTING POWER					
			11,050,835					
D			SOLE DISPOSITIVE POWER					
			2,384,375					
			SHARED DISPOSITIVE POWER					
			11,050,835					
9	AGGREGA	TE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:					
	13,435,210	(1)						
10	CHECK IF	THE	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):					
11	PERCENT	OF (CLASS REPRESENTED BY AMOUNT IN ROW (9):					
	26.2%(2)							
12								
	IN							

Page 3

(1) Includes (i) 1,368,546 shares of common stock held of record by Mary Luo; (ii) 1,015,829 shares of common stock that are issuable upon exercise of outstanding options within 60 days of December 31, 2023 by Dr. Luo; (iii) 1,876,046 shares of common stock held of record by Jack Yongfeng Zhang, Dr. Luo's spouse; (iv) 2,347,110 shares of common stock that are issuable upon exercise of outstanding options within 60 days of December 31, 2023 by Dr. Zhang; and (v) 6,827,679 shares of common stock held of record by Applied Physics & Chemistry Laboratories, Inc., or APCL, of which Dr. Zhang, Dr. Luo and The Bill Luobei Zhang 2004 Irrevocable Trust are the sole owners.

(2) Based on 47,907,411 shares of the Issuer's common stock outstanding as of November 2, 2023, as reported in the Issuer's Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2023, filed with the Securities and Exchange Commission on November 8, 2023. CUSIP No. 03209R 10 3

CUSII	P No. 03209R	10 3		Page		
1	NAME OF REPORTING PERSON:					
	Applied Physics & Chemistry Laboratories, Inc.					
	I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY): 33-4234397					
2		1E A (b)	PPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS): □			
3	SEC USE (DNL	Y:			
4	CITIZENSHIP OR PLACE OF ORGANIZATION:					
	California					
		5	SOLE VOTING POWER			
NI	UMBER OF		6,827,679			
:	SHARES	6	SHARED VOTING POWER			
	BENEFICIALLY OWNED BY		0			
	EACH	7	SOLE DISPOSITIVE POWER			
	EPORTING PERSON		6,827,679			
	WITH	8	SHARED DISPOSITIVE POWER			
			0			
9	AGGREGA	TE .	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:			
	6,827,679	D				
10	0,827,079(1) CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):					
11		OF	CLASS REPRESENTED BY AMOUNT IN ROW (9):			
12	14.3% ⁽²⁾ TYPE OF F	REPO	ORTING PERSON (SEE INSTRUCTIONS):			
<u> </u>	CO					

⁽¹⁾ Jack Yongfeng Zhang, Mary Ziping Luo and The Bill Luobei Zhang 2004 Irrevocable Trust, the sole owners of Applied Physics & Chemistry Laboratories, Inc., or APCL, have shared voting and dispositive power over such shares.

(2) Based on 47,907,411 shares of the Issuer's common stock outstanding as of November 2, 2023, as reported in the Issuer's Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2023, filed with the Securities and Exchange Commission on November 8, 2023.

Item 1

(a) Name of Issuer:

Amphastar Pharmaceuticals, Inc.

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

11570 6th Street Rancho Cucamonga, California 91730

Item 2

(a) Names of Persons Filing:

Each of the following is a reporting person ("Reporting Person"):

Jack Yongfeng Zhang Mary Ziping Luo Applied Physics & Chemistry Laboratories, Inc., or APCL

(b) Address or principal business office or, if none, residence:

The address for the principal business office of Dr. Zhang and Dr. Luo is:

c/o Amphastar Pharmaceuticals, Inc. 11570 6th Street Rancho Cucamonga, California 91730

The address for the principal business office of APCL is:

13760 Magnolia Avenue Chino, California 91710

(c) Citizenship:

Reference is made to the response to item 4 on each of pages 2-4 of this Schedule 13G (this "Schedule"), which responses are incorporated herein by reference.

(d) Title and Class of Securities:

Common Stock, par value \$0.0001 per share.

(e) CUSIP No.:

03209R 10 3

Item 3. If this statement is filed pursuant to Rules 13d-1(b) or 13d-2(b) or (c), check whether the person filing is a:

Not applicable.

Item 4. Ownership

Reference is hereby made to the responses to items 5-9 and 11 of pages 2—4 of this Schedule, which responses are incorporated herein by reference.

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

Not applicable.

Item 6. Ownership of More than 5 Percent on Behalf of Another Person

Not applicable.

Item 7. Identification and Classification of the Subsidiary which 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

Not applicable.

Item 9. Notice of Dissolution of Group

Not applicable.

Item 10. Certifications

By signing below I certify that, to the best of my 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.

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 9, 2024

/s/ Jack Yongfeng Zhang

Jack Yongfeng Zhang

/s/ Mary Ziping Luo

Mary Ziping Luo

APPLIED PHYSICS & CHEMISTRY LABORATORIES, INC.

By: /s/ Jack Yongfeng Zhang

Name: Jack Yongfeng Zhang Title: President