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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

Silicon Motion Technology Corporation

(Name of Issuer)

Ordinary shares, par value \$0.01 per share (Title of Class of Securities)

> 82706C108 (CUSIP Number)

Yiheng Capital, LLC 101 California Street, Suite 2880 San Francisco, CA 94111 415-582-6360 (Name, Address and Telephone Number of Person

Authorized to Receive Notices and Communications)

January 3, 2021

(Date of Event which Requires Filing of this Statement)

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

x Rule 13d-1(b)

x 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).

1. NAMES OF 1	1. NAMES OF REPORTING PERSONS					
Yiheng Capita	al Partners, L.P.					
	2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP					
(see instructio (a) □	ns)					
(a) (b) x						
3. SEC USE ON	LY					
4. CITIZENSHIP OR PLACE OF ORGANIZATION						
DELAWARE						
	5. SOLE VOTING POWER					
NUMBER OF						
SHARES	00,000					
BENEFICIALLY	6. SHARED VOTING POWER					
OWNED BY	6,653,936					
EACH REPORTING	7. SOLE DISPOSITIVE POWER					
PERSON WITH	00,000					
	8. SHARED DISPOSITIVE POWER					
9. AGGREGAT	6,653,936 E AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
9. AGGREGAL	E AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
6,653,936						
	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES					
(see instructio	ns)					
11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)						
4.78%						
12. TYPE OF RE	12. TYPE OF REPORTING PERSON (see instructions)					
PN	PN					

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	REPORTING PERSONS					
	Yiheng Capital, LLC 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP					
(see instructi		JF A GROUP				
(a) □						
(b) x 3. SEC USE O	JLY					
4. CITIZENSH	IP OR PLACE OF ORGANIZATION					
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	5. SOLE VOTING POWER					
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10. CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see instructions) □						
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11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)						
4.78%						
	EPORTING PERSON (see instructions)					
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CUSIP No. 82706C	108	13G	Page 4 of 6 Pages
1. NAMES O	F REPORTING PERSONS		
Yuanshan (	Guo		
		F A MEMBER OF A GROUP	
(see instruc (a) □	tions)		
(a) (b) x			
3. SEC USE (	DNLY		
4. CITIZENS	HIP OR PLACE OF ORGA	ANIZATION	
USA			
	5. SOLE VOTING	POWER	
NUMBER OF	00,000		
SHARES BENEFICIALLY	6. SHARED VOTI	NG POWER	
OWNED BY	6,653,936		
EACH	7. SOLE DISPOSI	TIVE POWER	
REPORTING PERSON WITH			
	00,000 8. SHARED DISP	OSITIVE POWER	
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	6,653,936		
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6,653,936			
		OUNT IN ROW (9) EXCLUDES CERTAIN SHA	RES
(see instruc	tions)		
11. PERCENT	OF CLASS REPRESENT	ED BY AMOUNT IN ROW (9)	
4.78%			
12. TYPE OF	REPORTING PERSON (se	e instructions)	
IN,HC			

### Item 1.

- (a) Name of Issuer Silicon Motion Technology Corporation
- (b) Address of Issuer's Principal Executive Offices Unit 04-05, 27/F, #909 Cheung Sha Wan Rd. Cheung Sha Wan, Kowloon, Hong Kong

### Item 2.

### (a) Name of Person Filing

This Statement is being filed by Yiheng Capital, LLC, a Delaware limited liability company (the "Investment Manager"), Yiheng Capital Partners, L.P., a Delaware limited partnership (the "Partnership"), and Yuanshan Guo, the managing member of the Investment Manager ("Mr. Guo" and, together with the Investment Manager and Partnership, the "Reporting Persons").

The Reporting Persons are filing this Schedule 13G jointly, but not as members of a group, and each disclaims membership in a group. Each also disclaims beneficial ownership of the securities reported herein except to the extent of that person's pecuniary interest therein. In addition, the filing of this Schedule 13G on behalf of the Partnership should not be construed as an admission that it is, and it disclaims that it is, a beneficial owner, as defined in Rule 13d-3 under the Act, of any of such securities.

This Statement relates to the Ordinary shares, par value \$0.01 per share held for the account of the Partnership. The Investment Manager serves as investment manager to the Partnership. Mr. Guo is the managing member of the Investment Manager. In such capacity, Mr. Guo and the Investment Manager may be deemed to have voting and dispositive power with respect to the Ordinary shares, par value \$0.01 per share held for the Partnership.

### (b) Address of the Principal Office or, if none, residence

The principal office of each Reporting Person is 101 California Street, Suite 2880, San Francisco, CA 94111

### (c) Citizenship

The Investment Manager is a Delaware limited liability company The Partnership is a Delaware limited partnership Mr. Guo is a citizen of the United States of America.

- (d) Title of Class of Securities Ordinary shares, par value \$0.01 per share
- (e) CUSIP Number 82706C108, which is the CUSIP of the American Depository Shares

## Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) 🛛 Broker or dealer registered under section 15 of the Act (15 U.S.C. 780).
- (b)  $\Box$  Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c)  $\Box$  Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
- (d) 🗆 Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
- (e) x An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f)  $\Box$  An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) x A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h) 🗆 A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i)  $\square$  A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j)  $\Box$  Group, in accordance with §240.13d-1(b)(1)(ii)(J).

### Item 4. Ownership.

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

- (a) Amount beneficially owned by Reporting Persons: 6,653,936
- (b) Percent of class: 4.78%
- (c) Number of shares as to which the Reporting Persons have:
  - (i) Sole power to vote or to direct the vote: 0.

- (ii) Shared power to vote or to direct the vote: 6,653,936.
- (iii) Sole power to dispose or to direct the disposition of: 0.
- (iv) Shared power to dispose or to direct the disposition of:  $6,\!653,\!936$  .

## 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  $\square$ .

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

N/A

# Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company.

N/A

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

N/A

### Item 9. Notice of Dissolution of Group.

N/A

## Item 10. Certification.

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. 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.

01/08/2021 Date

/s/ Yuanshan Guo Signature

Yuanshan Guo / Managing Member

Name/Title