# **United States Securities and Exchange Commission**

Washington, D.C. 20549

#### Schedule 13G

(Rule 13d-102)

Information to be Included in Statements Filed Pursuant to § 240.13d-1(b), (c) and (d) and Amendments Thereto Filed Pursuant to § 240.13d-2

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

### Couchbase, Inc.

(Name of Issuer)

Common Stock (Title of Class of Securities)

22207T101 (CUSIP Number)

**December 31, 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:

☐ 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 the disclosures provided in a prior cover page.

The information required in 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).

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1	Names of Reporting Persons					
	Mayfield XIII, a Cayman Islands Exempted Limited Partnership					
2						
	(a) □ (b) □					
3	SEC Use Only					
4	Citizenship or Place of Organization					
	Cayman Islands					
Ţ	24,5 1114	5	Sole Voting Power			
Number of			0			
Shares		6	Shared Voting Power			
	eficially					
Owned by			3,341,480			
Each		7	Sole Dispositive Power			
Reporting Person						
With		8	0 Shared Dispositive Power			
***************************************		0	Silated Dispositive Power			
			3,341,480			
9	Aggreg	ate A	Amount Beneficially Owned by Each Reporting Person			
	00 0					
	3,341,480					
10	Check	if the	e Aggregate Amount in Row (9) Excludes Certain Shares			
	Not Applicable					
11	Percent of Class Represented by Amount in Row 9					
	7.7%					
12						
	DNI					

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1	Names of Reporting Persons						
	Mayfield XIII Management (EGP), L.P., a Cayman Islands Exempted Limited Partnership						
2							
	(a)						
3	SEC Use Only						
4	Citizenship or Place of Organization						
Cayman Islands							
		5	Sole Voting Power				
Number of			0				
Shares		6	Shared Voting Power				
Beneficially Owned by			3,341,480				
	Each	7	Sole Dispositive Power				
Re	porting		•				
Person			0				
With		8	Shared Dispositive Power				
			3,341,480				
9	Aggregate Amount Beneficially Owned by Each Reporting Person						
	3,341,480						
10							
	Not Applicable						
11							
	7.7%						
12							
	PN						

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1	Names of Reporting Persons					
	Mayfield XIII Management (UGP), Ltd., a Cayman Islands Exempted Company					
2	Transfer of the contract of th					
	(a)					
3	SEC Use Only					
4						
4	Citizenship or Place of Organization					
	Cayman Islands					
		5	Sole Voting Power			
Number of			0			
Shares		6	Shared Voting Power			
	Beneficially		2.241.400			
Owned by Each		7	3,341,480 Sole Dispositive Power			
Reporting						
Person			0			
With		8	Shared Dispositive Power			
			3,341,480			
9	Aggreg	ate A	Amount Beneficially Owned by Each Reporting Person			
	3,341,480					
10						
	Net Applicable					
11	Not Applicable Percent of Class Represented by Amount in Row 9					
10	7.7%					
12	Type of Reporting Person					
	00					

#### ITEM 1. (a) Name of Issuer:

Couchbase, Inc. (the "Issuer").

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

3250 Olcott Street, Santa Clara, CA 95054

#### ITEM 2. (a) Name of Person Filing:

Each of the following is hereinafter individually referred to as a "Reporting Person" and collectively as the "Reporting Persons." This statement is filed on behalf of:

- (i) Mayfield XIII, a Cayman Islands Exempted Limited Partnership ("MF XIII"),
- (ii) Mayfield XIII Management (EGP), L.P., a Cayman Islands Exempted Limited Partnership ("MF XIII EGP"), and
- (iii) Mayfield XIII Management (UGP), Ltd., a Cayman Islands Exempted Company ("MF XIII UGP").

#### (b) Address or Principal Business Office:

The principal business address of each of the Reporting Persons is 2484 Sand Hill Road, Menlo Park, CA 94025.

#### (c) Citizenship of each Reporting Person is:

Each of the Reporting Persons is organized under the laws of the Cayman Islands.

#### (d) Title of Class of Securities:

Common Stock, par value \$0.00001 per share ("Common Stock").

#### (e) CUSIP Number:

22207T101

#### ITEM 3.

Not applicable.

#### ITEM 4. Ownership.

(a-c)

The ownership information presented below represents beneficial ownership of Common Stock of the Issuer as of December 31, 2021, based upon 43,594,638 shares of Common Stock outstanding as of November 30, 2021, based on the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on December 10, 2021.

Reporting Person	Amount beneficially owned	Percent of class:	Sole power to vote or to direct the vote:	Shared power to vote or to direct the vote:	Sole power to dispose or to direct the disposition of:	Shared power to dispose or to direct the disposition of:
Mayfield XIII, a Cayman Islands Exempted Limited Partnership	3,341,480	7.7%	0	3,341,480	0	3,341,480
Mayfield XIII Management (EGP), L.P., a Cayman Islands Exempted						
Limited Partnership	3,341,480	7.7%	0	3,341,480	0	3,341,480
Mayfield XIII Management (UGP), Ltd., a Cayman Islands Exempted						
Company	3,341,480	7.7%	0	3,341,480	0	3,341,480

MF XIII is the record holder of the shares of Common Stock reported herein. MF XIII UGP is the general partner of MF XIII EGP, which is the general partner of MF XIII. As a result, each of the foregoing entities may be deemed to share beneficial ownership of the securities held of record by MF XIII, but each such entity disclaims any such beneficial ownership.

#### 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 Which Acquired the Security Being Reported on By the Parent Holding Company.

Not applicable.

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#### 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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#### **SIGNATURE**

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 10, 2022

### Mayfield XIII, a Cayman Islands Exempted Limited Partnership

By: Mayfield XIII Management (EGP), L.P., a Cayman

Islands Exempted Limited Partnership, its general

partner

By: Mayfield XIII Management (UGP), Ltd., a Cayman

Islands Exempted Company, its general partner

By: /s/ Paul Kohli

Name: Paul Kohli

Title: Authorized Signatory

### Mayfield XIII Management (EGP), L.P., a Cayman Islands Exempted Limited Partnership

By: Mayfield XIII Management (UGP), Ltd., a Cayman

Islands Exempted Company, its general partner

By: /s/ Paul Kohli

Name: Paul Kohli

Title: Authorized Signatory

### Mayfield XIII Management (UGP), Ltd., a Cayman Islands Exempted Company

By: /s/ Paul Kohli

Name: Paul Kohli

Title: Authorized Signatory

#### LIST OF EXHIBITS

Exhibit No.

Description

99 Joint Filing Agreement.

#### JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k)(1) promulgated under the Securities Exchange Act of 1934, as amended, the undersigned hereby agree that they are jointly filing this statement on Schedule 13G. Each of them is responsible for the timely filing of such statement and any amendments thereto, and for the completeness and accuracy of the information concerning such person contained therein; but none of them is responsible for the completeness or accuracy of the information concerning the other persons making the filing, unless such person knows or has reason to believe that such information is inaccurate.

IN WITNESS WHEREOF, the undersigned hereby execute this Joint Filing Agreement as of February 10, 2022.

### Mayfield XIII, a Cayman Islands Exempted Limited Partnership

By: Mayfield XIII Management (EGP), L.P., a Cayman Islands Exempted Limited Partnership, its general

partnei

By: Mayfield XIII Management (UGP), Ltd., a Cayman Islands Exempted Company, its general partner

By: /s/ Paul Kohli

Name: Paul Kohli

Title: Authorized Signatory

### Mayfield XIII Management (EGP), L.P., a Cayman Islands Exempted Limited Partnership

By: Mayfield XIII Management (UGP), Ltd., a Cayman Islands Exempted Company, its general partner

By: /s/ Paul Kohli

Name: Paul Kohli

Title: Authorized Signatory

## Mayfield XIII Management (UGP), Ltd., a Cayman Islands Exempted Company

By: /s/ Paul Kohli

Name: Paul Kohli

Title: Authorized Signatory