SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

SCHEDULE 13G

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

Y-mAbs Therapeutics, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

984241109

(CUSIP Number)

September 20, 2018

(Date of Event Which Requires Filing of this Statement)

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

- o Rule 13d-1(b)
- x Rule 13d-1(c)
- o 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).

| CUSIP No. 7 | 4257L1(| 08 | 13G | | |
|---|--|----------------------|--|--|--|
| 1. | Names HBM H | of Repo Iealthcar | rting Persons re Investments (Cayman) Ltd. | | |
| 2. | Check the Appropriate Box if a Member of a Group (See Instructions) | | | | |
| | (a) (b) | 0 0 | | | |
| 3. | SEC Use Only | | | | |
| 4. | 4. Citizenship or Place of Organization Cayman Islands, British West Indies | | | | |
| | | 5. | Sole Voting Power 3,076,095 ⁽¹⁾ | | |
| Number of Shares Beneficially | | 6. | Shared Voting Power 0 | | |
| Owned by Each Reporting Person With: | | 7. | Sole Dispositive Power 3,076,095 ⁽¹⁾ | | |
| | | 8. | Shared Dispositive Power 0 | | |

- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o
- 11. Percent of Class Represented by Amount in Row 9 9.0%⁽²⁾
- 12. Type of Reporting Person (See Instructions) CO
- (1) Voting and investment power over the shares held by HBM Healthcare Investments (Cayman) Ltd. is exercised by the board of directors of HBM Healthcare Investments (Cayman) Ltd. The board of directors of HBM Healthcare Investments (Cayman) Ltd. consists of Jean-Marc LeSieur, Richard H. Coles, Sophia Harris, Dr. Andreas Wicki, Mark Kronenfeld, M.D. and Richard Paul Woodhouse, none of whom has individual voting or investment power with respect to the shares.
- (2) This percentage is calculated based upon 34,193,666 shares of the Issuer's Common Stock outstanding (includes the exercise of the underwriters' overallotment), as set forth in Issuer's Rule 424(b)(4) Prospectus, filed with the Securities and Exchange Commission on September 24, 2018. The Issuer's press release dated September 25, 2018 reported that such overallotment was exercised in full.

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| Item 1(a). | Name of Issuer: Y-mAbs Therapeutics, Inc. |
|------------|---|
| Item 1(b). | Address of Issuer's Principal Executive Offices: 230 Park Avenue 33rd Floor New York, New York 10169 |
| Item 2(a). | Name of Person Filing: HBM Healthcare Investments (Cayman) Ltd. |
| Item 2(b). | Address of Principal Business Office or, if none, Residence: Governors Square Suite #4-212-2 23 Lime Tree Bay Avenue West Bay Grand Cayman, Cayman Islands |
| Item 2(c). | Citizenship: Cayman Islands, British West Indies |
| Item 2(d). | Title of Class of Securities: Common Stock |
| Item 2(e). | CUSIP Number: 984241109 |
| 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: Not applicable |

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Item 4. Ownership

- (a) Amount beneficially owned: 3,076,095⁽¹⁾
- (b) Percent of class: 9.0%⁽²⁾

(c) Number of shares as to which the person has:

| (i) | Sole power to vote or to direct the vote 3,076,095 ⁽¹⁾ |
|-------|---|
| (ii) | Shared power to vote or to direct the vote: 0 |
| (iii) | Sole power to dispose or to direct the disposition of: 3,076,095 ⁽¹⁾ |
| (iv) | Shared power to dispose or to direct the disposition of: 0 |
| - | of 5 Percent or Less of a Class d to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of |

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

Not applicable

the class of securities, check the following o.

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

Not applicable

Item 8. Identification and Classification of Members of the Group

Not applicable

Item 9. Notice of Dissolution of a Group

Not applicable

Item 10. Certification

Not applicable

- (1)Voting and investment power over the shares held by HBM Healthcare Investments (Cayman) Ltd. is exercised by the board of directors of HBM Healthcare Investments (Cayman) Ltd. The board of directors of HBM Healthcare Investments (Cayman) Ltd. consists of Jean-Marc LeSieur, Richard H. Coles, Sophia Harris, Dr. Andreas Wicki, Mark Kronenfeld, M.D. and Richard Paul Woodhouse, none of whom has individual voting or investment power with respect to the shares.
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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.

October 1, 2018

HBM HEALTHCARE INVESTMENTS (CAYMAN) LTD.

By: /s/ Jean-Marc LeSieur Jean-Marc LeSieur, Managing Director

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001)