# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# FORM 8-K

# CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of report (Date of earliest event reported): October 28, 2019 (October 26, 2019)

# Y-MABS THERAPEUTICS, INC.

(Exact name of registrant as specified in its charter)

**Delaware** (State or other jurisdiction of incorporation or organization)

**001-38650** (Commission File Number)

47-4619612 (I.R.S. Employer Identification No.)

230 Park Avenue Suite 3350 New York, New York 10169

(Address of principal executive offices) (Zip Code)

(646) 885-8505

(Registrant's telephone number, include area code)

N/A

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company x

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. x

Securities registered pursuant to Section 12(b) of the Act:

Title of each class:	Trading Symbol	Name of each exchange on which registered:
Common Stock, \$0.0001 par value	YMAB	NASDAQ Global Select Market

# Item 7.01 Regulation FD Disclosure

On October 28, 2019, Y-mAbs Therapeutics, Inc., (the "Company") issued a press release announcing a clinical update on omburtamab for the treatment of central nervous system (CNS) leptomeningeal metastases from neuroblastoma and a number of additional cancer indications which was presented at the International Society of Pediatric Oncology (SIOP) Annual Congress in Lyon, France on October 26, 2019. A copy of the press release is attached hereto as Exhibit 99.1.

The information furnished pursuant to Item 7.01 on this Form 8-K, including Exhibit 99.1 attached hereto, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference into any other filing under the Securities Act or the Exchange Act, except as expressly set forth by specific reference in such a filing.

# Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	<b>Description</b>
99.1	Press Release, dated October 28, 2019 issued by Y-mAbs Therapeutics, Inc.
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# SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Y-MABS THERAPEUTICS, INC.

Date: October 28, 2019

By: /s/ Thomas Gad

Thomas Gad

Founder, Chairman, President and Head of Business Development



#### Y-mAbs Announces Positive Omburtamab Clinical Data

New York, NY, October 28, 2019 (GLOBE NEWSWIRE) — Y-mAbs Therapeutics, Inc. (the Company or Y-mAbs) (Nasdaq: YMAB) a late-stage clinical biopharmaceutical company focused on the development and commercialization of novel, antibody-based therapeutic products for the treatment of cancer, today announced a clinical update on omburtamab for the treatment of central nervous system (CNS) leptomeningeal metastases from neuroblastoma and a number of additional cancer indications. Data was presented at the International Society of Pediatric Oncology (SIOP) Annual Congress in Lyon, France on October 26, 2019 by Dr. Kim Kramer from Memorial Sloan Kettering Cancer Center (MSK) in New York.

An updated data readout as of June 30, 2019 from a single-center study at MSK (Study 03-133), where patients with CNS/leptomeningeal metastases from neuroblastoma received up to two doses of radiolabelled omburtamab, showed that for the 107 evaluable patients, the median survival had increased to 50.8 months, with the final median not yet being reached. This compared well to a median survival of 47.1 months at the prior data readout based on the first 93 patients in the study.

In addition, 68 patients diagnosed with other CNS cancers, including metastatic tumors had received a total of 201 injections of omburtamab. Injections were routinely administered in an outpatient setting. Rare self-limited adverse events included grade 1 or 2 fever, headache, vomiting; 3 injections were associated with grade 3 toxicities requiring discontinuation of therapy including chemical meningitis and increasing communicating hydrocephalus. Although not a dose limiting toxicity, myelosuppression occurred in patients who had received craniospinal radiation and at dose levels exceeding 60mCi. The primary CNS diagnoses included medulloblastoma (n=27), ependymoma (n=9), and embryonal tumors with multilayered rosettes (n=4), while metastatic tumors included sarcoma (n=9), melanoma (n=5), and other tumors (n=14). As of today, 26 of the 68 patients with these highly lethal diagnoses remain alive.

"We are excited to announce this updated data for omburtamab in CNS/leptomeningeal metastases from high-risk neuroblastoma further confirming the importance of omburtamab in addressing this unmet medical need. Further very interesting proof of concept data for other CNS cancers suggests potential clinical utility for use of omburtamab beyond neuroblastoma. Overall survival data have already been accepted by the FDA as supportive for our Breakthrough Therapy Designation, and we still plan to initiate the rolling BLA submission for omburtamab in December this year," said Thomas Gad, Founder, Chairman, President and Head of Business Development and Strategy.

Dr. Claus Moller, Chief Executive Officer further notes, "We are very pleased to see the variety of other CNS cancers and metastatic cancers treated in this trial at MSK. The experience gained from these 68 patients pave the way for future potential label expansion of compartmental use of the radiolabeled omburtamab as well as our new clinical program for omburtamab-DTPA, for which we expect to file an IND within the next few months."

Researchers at MSK developed the therapeutic products referenced in this statement, which are exclusively licensed by MSK to Y-mAbs. As a result of this licensing arrangement, MSK has institutional financial interests in the products and in Y-mAbs.

#### About Y-mAbs:

Y-mAbs is a late-stage clinical biopharmaceutical company focused on the development and commercialization of novel, antibody-based therapeutic products for the treatment of cancer. The Company has a broad and advanced product pipeline, including two pivotal-stage product candidates—naxitamab and omburtamab—which target tumors that express GD2 and B7-H3, respectively.

#### **Forward-Looking Statements**

Statements in this press release about future expectations, plans and prospects, as well as any other statements regarding matters that are not historical facts, may constitute "forward-looking statements" within the meaning of The Private Securities Litigation Reform Act of 1995. Such statements include, but are not limited to, statements about our business model and development and commercialization plans; current and

future clinical and pre-clinical studies and our research and development programs; regulatory, marketing and reimbursement approvals; rate and degree of market acceptance and clinical utility as well as pricing and reimbursement levels; retaining and hiring key employees; our commercialization, marketing and manufacturing capabilities and strategy; our intellectual property position and strategy; additional product candidates and technologies; collaborations or strategic partnerships and the potential benefits thereof; expectations related to the use of our cash and cash equivalents, and the need for, timing and amount of any future financing transaction; our financial performance, including our estimates regarding revenues, expenses, capital expenditure requirements; developments relating to our competitors and our industry; and other statements that are not historical facts. Words such as "anticipate," "believe," "contemplate," "continue," "could," "estimate," "expect," "intend," "may," "might," "plan," "potential," "predict," "project," "should," "target," "will", "would" and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Our product candidates and related technologies are novel approaches to cancer treatment that present significant challenges. Actual results may differ materially from those indicated by such forward-looking statements as a result of various factors, including but not limited to: risks associated with our financial condition and need for additional capital; risks associated with our development work; cost and success of our product development activities and clinical trials; the risks of delay or failure to receive approval of our drug candidates; the risks related to commercializing any approved pharmaceutical product including the rate and degree of market acceptance of our product candidates; development of our sales and marketing capabilities and risks associated with failure to obtain sufficient reimbursement for our products; the risks related to our dependence on third parties including for conduct of clinical testing and product manufacture; our inability to enter into partnerships; the risks related to government regulation; risks related to market approval, risks associated with protection of our intellectual property rights; risks related to employee matters and managing growth; risks related to our common stock and other risks and uncertainties affecting the Company including those described in the "Risk Factors" section included in our Form 10-K and in our other SEC filings. Any forward-looking statements contained in this press release speak only as of the date hereof, and the Company undertakes no obligation to update any forward-looking statement, whether as a result of new information, future events or otherwise.

### **Contact:**

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