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

FORM S-1 REGISTRATION STATEMENT **UNDER** THE SECURITIES ACT OF 1933

CM Life Sciences, Inc.

	(Exact name of registrant as specified in it	s charter)
Delaware	6770	85-1966622
(State or other jurisdiction of incorporation or organization)	(Primary Standard Industrial Classification Code Number)	(I.R.S. Employer Identification Number)
	c/o Corvex Management LP	
	667 Madison Avenue	
	New York, New York 10065	
	(212) 474-6745	
(Address, including zip code, a	and telephone number, including area code,	of registrant's principal executive offices)
	Eli Casdin, Chief Executive Office	er
	Keith Meister, Chairman	
	c/o Corvex Management LP	
	667 Madison Avenue New York, New York 10065	
	(212) 474-6745	
(Name, address, includ	ing zip code, and telephone number, includ	ing area code, of agent for service)
	Copies to:	
Joel L. Rubinstein		Gregg A. Noel
Colin J. Diamond		Michael J. Mies
Daniel E. Nussen	S	Skadden, Arps, Slate, Meagher & Flom LLP
White & Case LLP		525 University Avenue
1221 Avenue of the Amer		Palo Alto, California 94301
New York, New York 10	020	Tel: (650) 470-4500
Tel: (212) 819-8200		
Approximate date of commencement of propos	sed sale to the public: As soon as practicable	after the effective date of this registration statement.
If any of the securities being registered on this Fo 1933 check the following box. \square	orm are to be offered on a delayed or continuo	us basis pursuant to Rule 415 under the Securities Act of
If this Form is filed to register additional securities the Securities Act registration statement number of		er the Securities Act, please check the following box and list or the same offering. \boxtimes (File No. 333-246251)
If this Form is a post-effective amendment filed pregistration statement number of the earlier effect		ct, check the following box and list the Securities Act \square
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		non-accelerated filer, a smaller reporting company or an 'smaller reporting company" and "emerging growth
Large accelerated filer \Box	Accelerated file	er 🗆
Non-accelerated filer ⊠	Smaller reporti	
——————————————————————————————————————	Emerging grow	0 1 0
If an emerging growth company, indicate by chec or revised financial accounting standards provide		the extended transition period for complying with any new ties Act. \square

CALCULATION OF REGISTRATION FEE

Title of Each Class of Security Being Registered	Amount Being Registered	Proposed Maximum Offering Price per Security ⁽¹⁾	Proposed Maximum Aggregate fering Price ⁽¹⁾	 Amount of egistration Fee ⁽⁵⁾
Units, each consisting of one share of Class A common stock, \$0.0001 par	4,025,000 Units			
value, and one-third of one redeemable warrant ⁽²⁾		\$ 10.00	\$ 40,250,000	\$ 5,224.45
Shares of Class A common stock included as part of the units ⁽³⁾	4,025,000 Shares	_	_	—(4)
Redeemable warrants included as part of the units ⁽³⁾	1,341,667			
	Warrants	_	<u> </u>	(4)
Total			\$ 40,250,000	\$ 5,224.45

- (1) Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(a) under the Securities Act of 1933, as amended (the "Securities Act").
- (2) Includes 525,000 units, consisting of 525,000 shares of Class A common stock and 175,000 redeemable warrants, which may be issued upon exercise of a 45-day option granted to the underwriters to cover over-allotments, if any.
- (3) Pursuant to Rule 416 under the Securities Act, there are also being registered an indeterminable number of additional securities as may be issued to prevent dilution resulting from stock splits, stock dividends or similar transactions.
- (4) No fee pursuant to Rule 457(g) under the Securities Act.
- (5) The Registrant previously registered securities having a proposed maximum aggregate offering price of \$402,500,000 on its Registration Statement on Form S-1, as amended (File No. 333-246251), which was declared effective by the U.S. Securities and Exchange Commission on September 1, 2020. In accordance with Rule 462(b) under the Securities Act, an additional number of securities having a proposed maximum offering price of \$40,250,000 is hereby registered, which includes securities issuable upon the exercise of the underwriters' over-allotment option.

The Registration Statement shall become effective upon filing with the Securities and Exchange Commission in accordance with Rule 462(b) under the Securities Act.

EXPLANATORY NOTE

This Registration Statement on Form S-1 (this "Registration Statement") is being filed with respect to the registration of 4,025,000 additional units, each consisting of one share of Class A common stock, \$0.0001 par value per share, and one-third of one redeemable warrant, of CM Life Sciences, Inc., a Delaware corporation (the "Registrant"), pursuant to Rule 462(b) under the Securities Act of 1933, as amended, and General Instruction V to Form S-1, including 525,000 units that may be purchased by the underwriters to cover over-allotments, if any. Each whole warrant entitles the holder thereof to purchase one share of Class A common stock at a price of \$11.50 per share, subject to adjustment. Only whole warrants are exercisable. No fractional warrants will be issued upon separation of the units and only whole warrants will trade. This Registration Statement relates to the Registrant's Registration Statement on Form S-1, as amended (File No. 333-246251) (the "Prior Registration Statement"), initially filed by the Registrant on August 14, 2020 and declared effective by the U.S. Securities and Exchange Commission (the "Commission") on September 1, 2020. The required opinion of counsel and related consent and accountant's consent are attached hereto and filed herewith. Pursuant to Rule 462(b), the contents of the Prior Registration Statement, including the exhibits thereto, are incorporated by reference into this Registration Statement.

CERTIFICATION

The Registrant hereby certifies to the Commission that (1) it has instructed its bank to pay the filing fee set forth on the cover page of this Registration Statement by a wire transfer of such amount to the Commission's account at U.S. Bank as soon as practicable (but no later than the close of business as of September 2, 2020), (2) it will not revoke such instructions, (3) it has sufficient funds in the relevant account to cover the amount of such filing fee and (4) it will confirm receipt of such instructions by its bank during regular business hours no later than September 2, 2020.

PART II INFORMATION NOT REQUIRED IN PROSPECTUS

Item 16. Exhibits and Financial Statement Schedules.

(a) *Exhibits*. All exhibits filed with or incorporated by reference in the Prior Registration Statement on Form S-1, as amended (File No. 333-246251), are incorporated by reference into, and shall be deemed a part of, this Registration Statement, and the following additional exhibits are being filed herewith, as part of this Registration Statement:

EXHIBIT INDEX

Exhibit No	Description
5.1	Opinion of White & Case LLP.
23.1	Consent of WithumSmith+Brown, PC.
23.2	Consent of White & Case LLP (included on Exhibit 5.1).
24	Power of Attorney (included on signature page to the Registrant's Prior Registration Statement (File No.333-246251) filed on August 14,
	<u>2020).</u>
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SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of New York, NY, on the 1st day of September, 2020.

CM LIFE SCIENCES, INC.

By: /s/ Brian Emes

Brian Emes

Chief Financial Officer and Secretary

POWER OF ATTORNEY

Pursuant to the requirements of the Securities Act of 1933, as amended, this Registration Statement has been signed below by the following persons in the capacities and on the dates indicated.

Name	Position	Date		
* Eli Casdin	Chief Executive Officer and Director (Principal Executive Officer)			
/s/ Brian Emes Brian Emes	Chief Financial Officer and Secretary (Principal Financial and Accounting Officer)	September 1, 2020		
* Keith Meister	Chairman of the Board	September 1, 2020		
*By: /s/ Brian Emes Brian Emes Attorney-in-Fact				
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September 1, 2020

CM Life Sciences, Inc. c/o Corvex Management LP 667 Madison Avenue New York, New York 10065

Ladies and Gentlemen:

We have acted as New York counsel to CM Life Sciences, Inc., a corporation organized under the laws of Delaware (the "Company"), in connection with the preparation and filing by the Company with the Securities and Exchange Commission (the "Commission") pursuant to Rule 462(b) under the Securities Act of 1933, as amended (the "Securities Act"), of a registration statement on Form S-1 (the "462(b) Registration Statement") relating to the registration under the Securities Act of the offer and sale by the Company of 4,025,000 units of the Company, including up to 525,000 units which may be purchased from the Company upon the exercise of the over-allotment option to purchase additional units set forth in the Underwriting Agreement (as defined below) (collectively, the "Units"), with each Unit consisting of one share of the Company's Class A common stock, par value \$0.0001 per share (the "Common Stock"), and one-third of one redeemable warrant (each, a "Warrant"), each whole Warrant entitling the holder to purchase one share of Common Stock. The 462(b) Registration Statement relates to the Company's Registration Statement on Form S-1, as amended (File No. 333-246251) (the "Registration Statement"), initially filed by the Company on August 14, 2020 and declared effective by the Commission on September 1, 2020.

This opinion letter is rendered in accordance with the requirements of Item 601(b)(5) of Regulation S–K under the Securities Act, and no opinion is expressed herein as to any matter pertaining to the contents of the Registration Statement or related prospectus, any prospectus filed pursuant to Rule 424(b) with respect thereto or the 462(b) Registration Statement, other than as expressly stated herein with respect to the issue of the Units.

In connection with our opinions expressed below, we have examined originals or copies certified or otherwise identified to our satisfaction of the following documents and such other documents, corporate records, certificates and other statements of government officials and corporate officers of the Company as we deemed necessary for the purposes of the opinions set forth in this opinion letter:

- (a) the Registration Statement and the 462(b) Registration Statement;
- (b) the form of underwriting agreement to be entered into between the Company and the representative on behalf of each of the several underwriters named in Schedule A thereto, filed as Exhibit 1.1 to the Registration Statement (the "<u>Underwriting Agreement</u>");
- (c) the specimen Unit certificate, filed as Exhibit 4.1 to the Registration Statement;
- (d) the specimen Common Stock certificate, filed as Exhibit 4.2 to the Registration Statement;
- (e) the specimen Warrant certificate, filed as Exhibit 4.3 to the Registration Statement;
- (f) the form of Warrant Agreement to be entered into by and between the Company and Continental Stock Transfer & Trust Company, as warrant agent (the "Warrant Agent"), pursuant to which the Warrants will be issued (the "Warrant Agreement"), filed as Exhibit 4.4 to the Registration Statement:



- (g) a copy of the Amended and Restated Certificate of Incorporation of the Company, certified by the Secretary of State of the State of Delaware on July 13, 2020;
- (h) the Second Amended and Restated Certificate of Incorporation of the Company to be in effect immediately prior to the consummation of the offering of the Units, a form of which is filed as Exhibit 3.2 to the Registration Statement (the "Amended Certificate of Incorporation");
- (i) a copy of the Bylaws of the Company as in effect on September 1, 2020, certified by the Secretary of the Company;
- (j) a copy of Resolutions of the Board of Directors of the Company adopted on July 16, 2020, certified by the Secretary of the Company; and
- (k) a copy of a certificate, dated the date hereof, of the Delaware Secretary of State, dated August 21, 2020, certifying the existence and good standing of the Company under the laws of the State of Delaware.

We have relied, to the extent we deem such reliance proper, upon such certificates or comparable documents of officers and representatives of the Company and of public officials and upon statements and information furnished by officers and representatives of the Company with respect to the accuracy of material factual matters contained therein which were not independently established by us. In rendering the opinions expressed below, we have assumed, without independent investigation or verification of any kind, the genuineness of all signatures on documents we have reviewed, the legal capacity and competency of all natural persons signing all such documents, the authenticity and completeness of all documents submitted to us as originals, the conformity to authentic, complete original documents of all documents submitted to us as copies, the truthfulness, completeness and correctness of all factual representations and statements contained in all documents we have reviewed, the accuracy and completeness of all public records examined by us, and the accuracy of all statements in certificates of officers of the Company that we reviewed. In addition, in rendering the opinions expressed below, we have assumed that the Registration Statement has been declared effective by the Commission and such effectiveness shall not have been terminated or rescinded.

Based upon the foregoing assumptions and the assumptions set forth below, and subject to the qualifications and limitations stated herein, having considered such questions of law as we have deemed necessary as a basis for the opinions expressed below, we are of the opinion that:

- 1. When the 462(b) Registration Statement becomes effective under the Securities Act and the Units have been issued and delivered by the Company pursuant to the Underwriting Agreement against the payment of the consideration set forth in the Underwriting Agreement, assuming the due authorization, execution and delivery of the Units by Continental Stock Transfer & Trust Company, as transfer agent, the Units will constitute valid and binding obligations of the Company, enforceable against the Company in accordance with their terms, subject to (i) applicable bankruptcy, insolvency, receivership, conservatorship, liquidation, reorganization, moratorium, fraudulent transfer and other laws affecting the enforcement of creditors' rights generally, and (ii) the application of general principles of equity (whether applied by a court in equity or at law).
- 2. When the 462(b) Registration Statement becomes effective under the Securities Act, the Amended Certificate of Incorporation has been filed with the Secretary of State of the State of Delaware and the shares of Common Stock included in the Units have been delivered by the Company pursuant to the Underwriting Agreement against the payment of the consideration set forth in the Underwriting Agreement, the shares of Common Stock will be validly issued, fully paid and nonassessable.

3. When the 462(b) Registration Statement becomes effective under the Securities Act and the Warrants included in the Units have been delivered by the Company pursuant to the Underwriting Agreement against the payment of the consideration set forth in the Underwriting Agreement, assuming the due authorization, execution and delivery of the Warrants by the Warrant Agent, the Warrants will constitute valid and binding obligations of the Company, enforceable against the Company in accordance with their terms, subject to (i) applicable bankruptcy, insolvency, receivership, conservatorship, liquidation, reorganization, moratorium, fraudulent transfer and other laws affecting the enforcement of creditors' rights generally, and (ii) the application of general principles of equity (whether applied by a court of law in equity or at law).

The opinion expressed above is limited to questions arising under the law of the State of New York and the Delaware General Corporation Law. We do not express any opinion as to the laws of any other jurisdiction.

This opinion letter is for your benefit in connection with the Registration Statement and may be relied upon by you and by persons entitled to rely upon it pursuant to the applicable provisions of the Securities Act. This opinion letter is provided solely in connection with the distribution of the Units pursuant to the Registration Statement and is not to be relied upon for any other purpose.

The opinion expressed above is as of the date hereof only, and we express no opinion as to, and assume no responsibility for, the effect of any fact or circumstance occurring, or of which we learn, subsequent to the date of this opinion letter, including, without limitation, legislative and other changes in the law or changes in circumstances affecting any party. We assume no responsibility to update this opinion letter for, or to advise you of, any such facts or circumstances of which we become aware, regardless of whether or not they affect the opinions expressed in this opinion letter.

We hereby consent to the filing of this opinion letter as Exhibit 5.1 to the 462(b) Registration Statement and to the reference to our firm as counsel for the Company that has passed on the validity of the Units, Common Stock and Warrants appearing under the caption "Legal Matters" in the prospectus forming part of the Registration Statement or any prospectus filed pursuant to Rule 424(b) with respect thereto. In giving this consent, we do not thereby admit that we are within the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Commission thereunder.

Very truly yours,

/s/ White & Case LLP

JR:CD:RB:DN:KW:JL

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Registration Statement on Form S-1 of our report dated August 21, 2020, relating to the balance sheet of CM Life Sciences, Inc. as of July 16, 2020, and the related statements of operations, changes in stockholder's equity and cash flows for the period from July 10, 2020 (inception) through July 16, 2020, appearing in Amendment No. 1 to the Registration Statement on Form S-1, File No. 333-246251 and to the reference to our Firm under the caption "Experts" in the Prospectus.

/s/ WithumSmith+Brown, PC

New York, New York September 1, 2020