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

FORM 10-K/A

(Amendment No. 1)

(Mark One)

☑ ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2021

OR

□ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from: _____ to

Commission File Number: 001-38105



180 LIFE SCIENCES CORP.

(Exact name of registrant as specified in its charter)

Delaware	90-1890354
(State or other jurisdiction of	(I.R.S. Employer
incorporation or organization)	Identification No.)
3000 El Camino Real, Bldg. 4, Suite 200 Palo Alto, CA	94306
(Address of Principal Executive Offices)	(Zip Code)

Registrant's telephone number, including area code: (650) 507-0669

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

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.0001 per share	ATNF	The NASDAQ Stock Market LLC (NASDAQ Capital
		Market)
Warrants to purchase shares of Common Stock	ATNFW	The NASDAQ Stock Market LLC (NASDAQ Capital
		Market)

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

None.

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes 🗆 No 🗵

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes 🗆 No 🗵

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes 🗵 No 🗆

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes 🗵 No 🗆

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," and "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer		Accelerated filer	
Non-accelerated filer	\boxtimes	Smaller reporting company	X
Emerging growth	\boxtimes		

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. \Box

Indicate by check mark whether the registrant has filed a report on and attestation to its management's assessment of the effectiveness of its internal control over financial reporting under Section 404(b) of the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting firm that prepared or issued its audit report.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes \Box No \boxtimes

The aggregate market value of the voting and non-voting common stock held by non-affiliates of the registrant as of the last business day of the registrant's most recently completed second fiscal quarter was approximately \$271,883,250. For purposes of calculating the aggregate market value of shares held by non-affiliates, we have assumed that all outstanding shares are held by non-affiliates, except for shares held by each of our executive officers, directors and 5% or greater stockholders. In the case of 5% or greater stockholders, we have not deemed such stockholders to be affiliates unless there are facts and circumstances which would indicate that such stockholders exercise any control over our company, or unless they hold 10% or more of our outstanding common stock. These assumptions should not be deemed to constitute an admission that all executive officers, directors and 5% or greater stockholders are, in fact, affiliates of our company, or that there are not other persons who may be deemed to be affiliates of

our company. Further information concerning shareholdings of our officers, directors and principal stockholders is incorporated by reference in Part III, Item 12 of this Annual Report on Form 10-K.

As of March 28, 2022, there were 34,087,244 shares of common stock issued and outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant's definitive proxy statement relating to its 2022 annual meeting of shareholders (the '2022 Proxy Statement') are incorporated by reference into Part III of this Annual Report on Form 10-K/A where indicated. The 2022 Proxy Statement will be filed with the U.S. Securities and Exchange Commission within 120 days after the end of the fiscal year to which this report relates.

Auditor Name: Marcum llp Auditor Location: San Francisco, CA Auditor Firm ID: 688

EXPLANATORY NOTE

The Registrant is filing this Amendment No. 1 to Form 10-K for the fiscal year ended December 31, 2021 (Amendment No. 1") to correct:

(a) an error in "Item 13. Certain Relationships and Related Transactions, and Director Independence" of the original Annual Report on Form 10-K as filed by the Registrant with the Securities and Exchange Commission on March 31, 2022 (the "Original Form 10-K"); and

(b) certain errors on the cover page of the Original Form 10-K.

Item 13. of the Original Form 10-K incorrectly referenced that the information required by such Item would be included under the headings "Voting Rights and Principal Stockholders" and "Equity Compensation Plan Information" in the Registrant's 2022 Proxy Statement, instead of under the headings "Certain Relationships and Related Transactions" and "Corporate Governance" - "Director Independence". The cover page of the Original Form 10-K had the "No" checkbox checked for both the statement as to whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days; and whether the Registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the Registrant was required to submit and post such files), each of which checkboxes should have been checked "yes".

No changes are hereby made to the Registrant's financial statements. Other than the changes discussed above and the filing of the currently dated Section 302 certifications and updated XBRL data under Item 15 of Part IV of this Amendment No. 1, no changes have been made to the Original Form 10-K or the exhibits filed therewith. As such, this Amendment No. 1 should be read in conjunction with the Original Form 10-K. The information contained in this Amendment No. 1 does not reflect events occurring subsequent to the filing of the Original Form 10-K.

Pursuant to Rule 12b-15 under the Securities Exchange Act of 1934, as amended, this Amendment No. 1 also contains a new certification for our Principal Executive Officer and Principal Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 attached hereto. Because no financial statements have been included in this Amendment No. 1 and this Amendment No. 1 does not contain or amend any disclosure with respect to Items 307 and 308 of Regulation S-K, paragraphs 3, 4, and 5 have been omitted from such certification. The Registrant is not including certifications pursuant to Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. 1350) as no financial statements are being filed with this Amendment No. 1.

PART III

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE.

The information required by this Item is included under the headings 'Certain Relationships and Related Transactions' and 'Corporate Governance' - 'Director Independence' in the Company's 2022 Proxy Statement to be filed with the SEC within 120 days after December 31, 2021 and is incorporated herein by reference.

PART IV

ITEM 15. EXHIBITS, FINANCIAL STATEMENTS AND SCHEDULES

		Filed/ Furnished	Incorporated by Reference			
Exhibit No.	Description	Herewith	Form	File No.	Exhibit	Filing Date
31.1*	Certification of Principal Executive Officer pursuant to Section 302 of the Sarbanes-	Х				
	Oxley Act					
31.2*	Certification of Principal Accounting Officer pursuant to Section 302 of the Sarbanes-	Х				
	Oxley Act					
101.INS*	Inline XBRL Instance Document - the instance document does not appear in the	Х				
	Interactive Data File because its XBRL tags are embedded within the Inline XBRL					
	document					
101.SCH*	Inline XBRL Taxonomy Extension Schema	Х				
101.CAL*	Inline XBRL Taxonomy Calculation Linkbase	Х				
101.DEF*	Inline XBRL Definition Linkbase Document	Х				
101.LAB*	Inline XBRL Taxonomy Label Linkbase	Х				
101.PRE*	Inline XBRL Definition Linkbase Document	Х				
104*	Inline XBRL for the cover page of this Annual Report on Form 10-K/A, included in the Exhibit 101 Inline XBRL Document Set	Х				

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: April 28, 2022

180 LIFE SCIENCES CORP.

/s/ James N. Woody By: James N. Wo James N. Woody, Chief Executive Officer (Principal Executive Officer)

3

I, James N. Woody, M.D., Ph.D., certify that:

- 1. I have reviewed this annual report on Form 10-K/A for the year ended December 31, 2021, of 180 Life Sciences Corp. (the *tegistrant*"); and
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report.

Date: April 28, 2022

/s/ James N. Woody, M.D., Ph.D.

James N. Woody, M.D., Ph.D. Chief Executive Officer (Principal Executive Officer) I, Ozan Pamir, certify that:

- 1. I have reviewed this annual report on Form 10-K/A for the year ended December 31, 2021, of 180 Life Sciences Corp. (the *tegistrant*''); and
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report.

Date: April 28, 2022

/s/ Ozan Pamir Ozan Pamir Interim Chief Financial Officer

Interim Chief Financial Officer (Principal Financial/Accounting Officer)