UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K/A

Amendment No. 1

(Mark One)

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

For the fiscal year ended December 31, 2019

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: 000-24249

Interpace Biosciences, Inc.

(Exact name of registrant as specified in its charter)

 Delaware
 22-2919486

 (State or other jurisdiction of incorporation or organization)
 (I.R.S. Employer Identification No.)

 Morris Corporate Center 1, Building C
 300 Interpace Parkway, Parsippany, NJ 07054

 (Address of principal executive offices and zip code)
 (Address of principal executive offices and zip code)

(855) 776-6419

(Registrant's telephone number, including area code)

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

Title of each classTrading Symbol(s)Name of each exchange on which registeredCommon Stock, par value \$0.01 per shareIDXGThe Nasdaq Stock Market LLC

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 [X]

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 [X]

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 [X] 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 such files). Yes [X] 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," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

 Large accelerated filer []
 Accelerated filer []
 Non-accelerated filer [X]
 Smaller reporting company [X]

 Emerging growth company []

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. []

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes [] No [X]

The aggregate market value of the registrant's common stock, \$0.01 par value per share, held by non-affiliates of the registrant on June 30, 2019, the last business day of the registrant's most recently completed second fiscal quarter, was \$27,821,137 (based on the closing sales price of the registrant's common stock on that date). Shares of the registrant's common stock held by each officer and director and each person who owns 10% or more of the outstanding common stock of the registrant have been excluded because such persons may be deemed to be affiliates. This determination of affiliate status is not necessarily a conclusive determination for other purposes.

As of April 17, 2020, 4,043,673 shares of the registrant's common stock, \$0.01 par value per share, were issued and outstanding.

Reason for this Amendment

This Amendment No. 1 on Form 10-K/A (the "Amendment") amends the Annual Report on Form 10-K for the year ended December 31, 2019 (the "Annual Report") of Interpace Biosciences, Inc. (the "Company"), as originally filed (the "Original Filing") with the U.S. Securities and Exchange Commission (the "SEC") on April 22, 2020 to add the following disclosure regarding reliance by the Company on the SEC Order issued March 25, 2020 pursuant to Section 36 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), granting exemptions from specified provisions of the Exchange Act and certain rules thereunder (Release No. 34-88465) (the "Order"). This Amendment is being filed to include the disclosure below in accordance with the Order.

Reliance on SEC Relief from Filing Requirements

The Company filed the Original Filing in reliance on the Order, permitting the delay in filing due to circumstances related to COVID-19. The Company filed, on March 30, 2020, a Current Report on Form 8-K (the "March 30 Form 8-K") indicating its intention to rely on the Order. As stated in the March 30 Form 8-K, the Company required additional time to finalize the Annual Report due to circumstances related to COVID-19, the disease caused by the coronavirus. The effects of COVID-19 have limited the abilities of the Company's employees to conduct normal business activities. This, in turn, delayed the Company's ability to complete its audit and prepare the Original Filing.

In accordance with Rules 12b-15 and 13a-14 under the Exchange Act, the Company has also amended Part IV, Item 15 to include currently dated certifications pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 from the Company's principal executive officer and principal financial officer. Because no financial statements have been included in this Amendment, and this Amendment does not contain or amend any disclosure with respect to Items 307 and 308 of Regulation S-K, paragraphs 3, 4 and 5 of the certifications have been omitted. Similarly, because no financial statements have been included in this Amendment, certifications pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 have been omitted. Except as described above, this Amendment does not amend, modify or update the information in, or exhibits to, the Original Filing, and the Company has not updated disclosures included therein to reflect any subsequent developments or events. This Amendment should be read in conjunction with the Original Filing and with our other filings made with the SEC subsequent to the filing of the Original Filing.

PART IV

ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES

Part IV of our Original Filing is hereby amended solely to add the following exhibits required to be filed in connection with this Amendment:

(a)(3) and (b) Exhibits filed with this Amendment:

Exhibit No.	Description
31.1	Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002, filed herewith,
31.2	Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002, filed herewith.

SIGNATURES

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

INTERPACE BIOSCIENCES, INC.

Date: May 29, 2020

/s/ Jack E. Stover Jack E. Stover President and Chief Executive Officer

CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Jack E. Stover, certify that:

- 1. I have reviewed this Amendment No. 1 to the Annual Report on Form 10-K for the year ended December 31, 2019 of Interpace Biosciences, Inc.;
- 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: May 29, 2020

/s/ Jack E. Stover Chief Executive Officer (Principal Executive Officer)

CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Fred Knechtel, certify that:

- 1. I have reviewed this Amendment No. 1 to the Annual Report on Form 10-K for the year ended December 31, 2019 of Interpace Biosciences, Inc.;
- 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: May 29, 2020

/s/ Fred Knechtel Chief Financial Officer (Principal Financial Officer)