UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 FORM 20-F/A Amendment No. 1

(Mark One)

- REGISTRATION STATEMENT PURSUANT TO SECTION 12(b) OR (g) OF THE SECURITIES EXCHANGE ACT OF 1934 OR
 ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
 - For the fiscal year ended December 31, 2020.
- TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from to .
 - OR
- SHELL COMPANY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934Date of event requiring this shell company report

Commission file number: 001-36619

AFFIMED N.V.

(Exact name of Registrant as specified in its charter)

The Netherlands (Jurisdiction of incorporation or organization) Technologiepark, Im Neuenheimer Feld 582 69120 Heidelberg, Germany, (+49) 6221-6743-60 (Address of principal executive offices)

> *Copy to*: Sophia Hudson Kirkland & Ellis LLP 601 Lexington Avenue New York, NY 10022 Phone: 212 446 4750 Fax: 212 446 4900

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

Title of each class	Trading Symbol	Name of each exchange on which registered
Common shares, nominal value 0.01 per share	AFMD	The NASDAQ Stock Market LLC

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

None

(Title of Class)

Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act:

None (Title of Class)

Indicate the number of outstanding shares of each of the issuer's classes of capital stock or common stock as of the close of the period covered by the annual report.

Common shares: 98,287,333

Adi Hoess, Chief Executive Officer

Tel: (+49) 6221-6743-60

Technologiepark, Im Neuenheimer Feld

582

69120 Heidelberg, Germany

(Name, Telephone, E-mail and/or Facsimile number and Address of Company Contact Person)

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

If this report is an annual or transition report, indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15 (d) of the Securities Exchange Act of 1934.

🗆 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 during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).

 \Box Yes \boxtimes No (not required)

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

Large Accelerated Filer \Box Accelerated Filer \boxtimes Non-accelerated Filer \Box Emerging growth company \Box If an emerging growth company that prepares its financial statements in accordance with U.S. GAAP, 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

[†]The term "new or revised financial accounting standard" refers to any update issued by the Financial Accounting Standards Board to its Accounting Standards Codification after April 5, 2012.

🗆 Yes 🗵 No

Indicate by check mark whether the registrant has filed a report on and attention 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 \boxtimes

Indicate by check mark which basis of accounting the registrant has used to prepare the financial statements included in this filing: U.S. GAAP
International Financial Reporting Standards as issued

by the International Accounting Standards Board x

If "Other" has been checked in response to the previous question, indicate by check mark which financial statement item the registrant has elected to follow.

□ Item 17 □ Item 18

Other \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.

If this is an annual report, indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

🗆 Yes 🗵 No

EXPLANATORY NOTE

On April 15, 2021, Affimed N.V. (the "Company") filed its Annual Report on Form 20-F for the fiscal year ended December 31, 2020 (the "Original Form 20-F"). This Amendment No. 1 (the "Amendment") amends the Original Form 20-F solely to correct the consent of our independent accounting firm, KPMG AG Wirtschaftsprüfungsgesellschaft (the "Auditor"). The auditor consent included in the Original Form 20-F inadvertently omitted the incorporation by reference into the Company's Form F-3 (File No. 333-227933). A new auditor consent with the relevant corrections is filed as Exhibit 15.1 hereto.

This Amendment with respect to the Company's Registration Statement on Form F-3 (File No. 333-227933) speaks as of the filing date of the Original Form 20-F and does not reflect any other events occurring after the filing of the Original Form 20-F. No revisions are being made to the Company's financial statements or any other disclosure contained in the Original Form 20-F. This Amendment does not otherwise update any exhibits as originally filed or previously amended.

In addition, as required by Rule 12b-15 under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), new certifications by the Company's principal executive officer and principal financial officer are filed herewith as exhibits to this Amendment pursuant to Rule 13a-14(a) of the Exchange Act and Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. 1350).

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ITEM 19.	Exhibits
Exhibit No.	Exhibit
<u>1.1**</u>	Articles of Association of Affimed N.V. (English translation).
<u>2**</u>	Description of rights of each applicable class of securities registered under Section 12 of the Securities Exchange Act of 1934.
<u>4.1††</u>	Research Funding Agreement dated August 15, 2013 between Affimed Therapeutics AG and The Leukemia and Lymphoma Society (incorporated by reference to exhibit 10.6 of the Affimed N.V. registration on Form F-1 (Registration no. 333-197097) filed with the Commission on June 27, 2014).
<u>4.2††</u>	Amendment No. 1 to the Research Funding Agreement, dated April 29, 2014 between Affimed Therapeutics AG and The Leukemia and Lymphoma Society (incorporated by reference to exhibit 10.7 of the Affimed N.V. registration statement on Form F-1 (Registration no. 333-197097) filed with the Commission on June 27, 2014).
<u>4.2</u>	Amendment No. 1 to the Research Funding Agreement, dated April 29, 2014 between Affimed Therapeutics AG and The Leukemia and Lymphoma Society (incorporated by reference to exhibit 10.7 of the Affimed N.V .registration statement on Form F-1 (Registration no. 333-197097) filed with the Commission on June 27, 2014).
<u>4.2</u>	English language summary of Lease Agreement, dated September 19, 2000 and amendments thereto between Affimed Therapeutics AG and Technologiepark Heidelberg II GmbH & Co. KG (incorporated by reference to exhibit 10.8 of the Affimed N.V. registration statement on Form F-1(Registration no. 333-197097) filed with the Commission on June 27, 2014).
<u>4.3</u>	Lease Contract dated October 1, 2009, between Abcheck s.r.o. and Vèdeckotechnick' park Plzeñ a.s. (incorporated by reference to exhibit 10.9 of the Affimed N.V. registration statement on Form F-1 (Registration no. 333197097) filed with the Commission on June 27, 2014).
<u>4.4</u>	Amendment No. 4 to Lease Contract dated October 1, 2009, between Abcheck s.r.o. and Vèdeckotechnick' park Plzeñ a.s., dated June 30, 2011(incorporated by reference to exhibit 10.10 of the Affimed N.V. registration statement on Form F-1 (Registration no. 333-197097) filed with the Commission on June 27, 2014).
<u>4.5</u>	Amendment No. 5 to Lease Contract dated October 1, 2009, between Abcheck s.r.o. and Vèdeckotechnick' park Plzeñ a.s., dated November 14,2012 (incorporated by reference to exhibit 10.11 of the Affimed N.V. registration statement on Form F-1 (Registration no. 333-197097) filed with the Commission on June 27, 2014).
<u>4.6</u>	Form of Supervisory Director and Managing Director Indemnification Agreement (incorporated by reference to exhibit 10.16 of the Affimed N.V. registration statement on Form F-1 (Registration no. 333-197097) filed with the Commission on August 19, 2014).
<u>4.7††</u>	Research Collaboration and License Agreement, dated as of August 24,2018 by and between Affimed GmbH and Genentech, Inc. (incorporated by reference to exhibit 10.1 of the Affimed N.V. report on Form 6-K (File no. 001-36619) filed with the Commission on August 27, 2018).
<u>4.8†</u>	Research Collaboration and License Agreement, dated as of November 3,2020 by and between Affimed GmbH and NewCo (incorporated by reference to Exhibit 10.1 of the Affimed N.V. report on Form 6-K (File No. 001-36619) filed with the Commission on November 9, 2020).

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Exhibit No.	Exhibit
<u>4.9</u> †	Patent and Technology Licensing Agreement, dated as of December 11,2020, by and between Affimed GmbH and The Board of Regents of The University of Texas System (incorporated by reference to Exhibit 10.1 of the Affimed N.V. report on Form 6-K (File No. 001-36619) filed with the Commission on April 14, 2021).
<u>4.10**</u>	Loan Agreement, dated January 8, 2021, between Affimed GmbH, Affimed N.V. and Silicon Valley Bank.
<u>8.1**</u>	List of subsidiaries
<u>12.1*</u>	Certification of Principal Executive Officer pursuant to 17 CFR 240.13a-14 (a).
<u>12.2*</u>	Certification of Principal Financial and Accounting Officer pursuant to 17 CFR 240.13a-14(a).
<u>13.1*</u>	Certification of Principal Executive Officer pursuant to 17 CFR 240.13a-14(b) and 18 U.S.C. 1350.
<u>13.2*</u>	Certification of Principal Financial and Accounting Officer pursuant to 17 CFR 240.13a-14(b) and 18 U.S.C. 1350.
<u>15.1*</u>	Consent of KPMG AG Wirtschaftsprüfungsgesellschaft
101.INS**	XBRL Instance Document
101.SCH**	XBRL Taxonomy Extension Schema Document
101.CAL**	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF**	XBRL Taxonomy Extension Definition Linkbase Document
101.LAB**	XBRL Taxonomy Extension Label Linkbase Document

* Filed herewith

** Previously filed

Certain confidential portions of this exhibit have been omitted and replaced with "[*****]". Such identified information has been excluded from this exhibit because it (i) is not material and (ii) is the type that the registrant treats as private or confidential.

++ Confidential treatment requested as to portions of the exhibit. Confidential materials omitted and filed separately with the Securities and Exchange Commission.

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I, Adi Hoess, certify that:

- 1. I have reviewed this annual report on Form 20-F of Affimed N.V.;
- 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;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the company as of, and for, the periods presented in this report;
- 4. The company's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the company and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the company, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the company's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. Disclosed in this report any change in the company's internal control over financial reporting that occurred during the period covered by the annual report that has materially affected, or is reasonably likely to materially affect, the company's internal control over financial reporting; and
- 5. The company's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the company's auditors and the audit committee of the company's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the company's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the company's internal control over financial reporting.

Date: April 21, 2021

/s/ Adi Hoess Name: Adi Hoess Title: Chief Executive Officer (Principal Executive Officer) I, Angus W. Smith, certify that:

- 1. I have reviewed this annual report on Form 20-F of Affimed N.V.;
- 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;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the company as of, and for, the periods presented in this report;
- 4. The company's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the company and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the company, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the company's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. Disclosed in this report any change in the company's internal control over financial reporting that occurred during the period covered by the annual report that has materially affected, or is reasonably likely to materially affect, the company's internal control over financial reporting; and
- 5. The company's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the company's auditors and the audit committee of the company's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the company's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the company's internal control over financial reporting.

Date: April 21, 2021

/s/ Angus Smith Name: Angus W. Smith Title: Chief Financial Officer (Principal Financial and Accounting Officer)

CERTIFICATION

The certification set forth below is being submitted in connection with Affimed N.V.'s Annual Report on Form 20-F for the fiscal year ended December 31, 2020 (the "**Report**") for the purpose of complying with Rule 13a-14(b) or Rule 15d-14(b) of the Securities Exchange Act of 1934 (the "**Exchange Act**") and Section 1350 of Chapter 63 of Title 18 of the United States Code.

Adi Hoess, the principal executive officer of Affimed N.V., certifies that, to the best of his knowledge:

1. the Report fully complies with the requirements of Section 13(a) or 15(d) of the Exchange Act; and

2. the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Affimed N.V.

Date: April 21, 2021

/s/ Adi Hoess Name: Adi Hoess Title: Chief Executive Officer (Principal Executive Officer)

CERTIFICATION

The certification set forth below is being submitted in connection with Affimed N.V.'s Annual Report on Form 20-F for the fiscal year ended December 31, 2020 (the "**Report**") for the purpose of complying with Rule 13a-14(b) or Rule 15d-14(b) of the Securities Exchange Act of 1934 (the "**Exchange Act**") and Section 1350 of Chapter 63 of Title 18 of the United States Code.

Angus W. Smith, the principal financial and accounting officer of Affimed N.V., certifies that, to the best of his knowledge:

1. the Report fully complies with the requirements of Section 13(a) or 15(d) of the Exchange Act; and

2. the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Affimed N.V.

Date: April 21, 2021

/s/ Angus Smith Name: Angus W. Smith Title: Chief Financial Officer (Principal Financial and Accounting Officer)

Consent of Independent Registered Public Accounting Firm

The Supervisory Board of Affimed N.V.:

We consent to the incorporation by reference in the registration statements on Form S-8 (No. 333-198812) and Form F-3 (No. 333-251648 and No. 333-227933) of Affimed N.V. of our reports dated April 15, 2021, with respect to the consolidated statements of financial position of Affimed N.V. as of December 31, 2020 and 2019, and the related consolidated statements of comprehensive loss, cash flows and changes in equity for each of the years in the three-year period ended December 31, 2020, and the related notes, and the effectiveness of internal control over financial reporting as of December 31, 2020, which reports appear in the December 31, 2020 annual report on Form 20-F of Affimed N.V.

/s/ KPMG AG Wirtschaftsprüfungsgesellschaft

Mannheim, Germany April 21, 2021