Schedule 13G.

Item 4: Reference is made to Items 5-11 on the preceding pages of this

 Advisers Act of 1940

X Investment Adviser registered under Section 203 of the Investment

Item 3: The person filing this Schedule 13G is an:

Item 2(e) Cusip Number: G87110105

Item 2(d) Title of Class of Securities: COMMON STOCK

(1) Maryland

Item 2(c) Citizenship or Place of Organization:

101 E. Pratt Street, Baltimore, MD 21201

Item 2(b) Address of Principal Business Office:

(1) T. Rowe Price Investment Management, Inc. (Price Investment Management)

Item 2(a) Name of Person(s) Filing:

HADRIAN HOUSE, WINCOMBLEE ROAD, NEWCASTLE UPON TYNE, UNITED KINGDOM NE6 3PL

Item 1(b) Address of Issuer's Principal Executive Offices:

TECHNIPFMC PLC

Item 1(a) Name of Issuer:

\*Any shares reported in Items 5 and 6 are also reported in Item 7.

IA

12. Type of Reporting Person

8.3%

11. Percent of Class Represented by Amount in Row 9

NOT APPLICABLE

10. Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares

 36,353,777

9. Aggregate Amount Beneficially Owned by Each Reporting Person

8. Shared Dispositive Power 0

7. Sole Dispositive Power\* 36,353,777

6. Shared Voting Power\* 0

5. Sole Voting Power\* 14,918,224

Number of Shares Beneficially Owned by Each Reporting Person With

 Maryland

4. Citizenship or Place of Organization

3. SEC Use Only

 NOT APPLICABLE

2. Check the Appropriate Box if a Member of a Group

 85-4328500

 T. Rowe Price Investment Management, Inc.

1. Name of Reporting Person

 Rule 13d - 1(d)

 Rule 13d - 1(c)

[x] Rule 13d - 1(b)

Schedule is filed:

Check the appropriate box to designate the Rule pursuant to which this

(Date of Event which Requires Filing of Statement)

December 31, 2023

(CUSIP NUMBER)

G87110105

(Title of Class of Securities)

COMMON STOCK

(Name of Issuer)

TECHNIPFMC PLC

(Amendment No. )

Under the Securities Exchange Act of 1934

SCHEDULE 13G

Washington, D.C. 20549

SECURITIES AND EXCHANGE COMMISSION

UNITED STATES

12/31/2023

Name & Title: Armando Capasso, Vice President

Signature: /s/ Armando Capasso

Date: February 14, 2024

T. Rowe Price Investment Management, Inc.

 complete and correct.

 I certify that the information set forth in this statement is true,

 After reasonable inquiry and to the best of my knowledge and belief,

 Signature.

 denied.

 securities referred to, which beneficial ownership is expressly

 that Price Investment Management is the beneficial owner of the

 that the filing of Schedule 13G shall not be construed as an admission

 T. Rowe Price Investment Management, Inc. hereby declares and affirms

 in any transaction having that purpose or effect.

 not acquired and are not held in connection with or as a participant

 influencing the control of the issuer of the securities and were

 held for the purpose of or with the effect of changing or

 ordinary course of business and were not acquired and are not

 belief, the securities referred to above were acquired in the

 By signing below I certify that, to the best of my knowledge and

Item 10: Certification

 Not Applicable

Item 9: Notice of Dissolution of Group

 Not Applicable

Item 8: Identification and Classification of Members of the Group

 Not Applicable

 Security Being Reported on By the Parent Holding Company.

Item 7: Identification and Classification of the Subsidiary Which Acquired the

 subject to the investment advice of Price Investment Management.

 than 5% of the class of such securities is owned by any one client

 investment adviser ("T. Rowe Price Funds"), not more

 Price Investment Management which it also serves as

 registered investment companies sponsored by

 Except as may be indicated if this is a joint filing with one of the

 in whole or in part at any time.

 Price Investment Management may be revoked

 Any and all discretionary authority which has been delegated to

 Price Investment Management serves as investment adviser.

 vested in the individual and institutional clients which

 respect to, and the proceeds from the sale of, such securities, is

 The ultimate power to direct the receipt of dividends paid with

 respect to, and proceeds from the sale of, such securities.

 trustee bank has the right to receive dividends paid with

 instance only the client or the client's custodian or

 of the assets of any of its clients; accordingly, in each

(1) Price Investment Management does not serve as custodian

Item 6: Ownership of More than Five Percent on Behalf of Another Person

Not Applicable

Item 5: Ownership of Five Percent or Less of a Class