

Registration No. 333-32516  
Registration No. 333-106411  
Registration No. 333-128445  
Registration No. 333-146330  
Registration No. 333-153369  
Registration No. 333-155668  
Registration No. 333-168428  
Registration No. 333-170801  
Registration No. 333-182899  
Registration No. 333-209772  
Registration No. 333-229914

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SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

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POST-EFFECTIVE AMENDMENT TO  
FORM S-8  
REGISTRATION STATEMENT  
*UNDER*  
*THE SECURITIES ACT OF 1933*

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**Howmet Aerospace Inc.**  
(Exact name of registrant as specified in its charter)

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Delaware  
(State or other jurisdiction of incorporation or organization)

25-0317820  
(IRS Employer Identification No.)

201 Isabella Street, Suite 200  
Pittsburgh, Pennsylvania 15212-5872  
United States of America  
(Address of principal executive offices)

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HOWMET AEROSPACE HOURLY RETIREMENT SAVINGS PLAN  
HOWMET AEROSPACE SALARIED RETIREMENT SAVINGS PLAN  
(Full Title of the Plan)

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Lola F. Lin  
Executive Vice President, Chief Legal Officer and Secretary  
Howmet Aerospace Inc.  
201 Isabella Street, Suite 200  
Pittsburgh, Pennsylvania 15212-5872  
United States of America  
+1 (412) 553-1940

(Name and Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent for Service)

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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. (Check one):

Large accelerated filer	<input checked="" type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/> (Do not check if a smaller reporting company)	Smaller reporting company	<input type="checkbox"/>
		Emerging growth company	<input type="checkbox"/>

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 7(a)(2)(B) of the Securities Act.

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## EXPLANATORY NOTE

This Post-Effective Amendment (the “Amendment”) incorporates by reference the contents of the Registration Statements on Form S-8 filed by Howmet Aerospace Inc. (formerly known as Arconic Inc. and Alcoa Inc.) (the “Company”) with the U.S. Securities and Exchange Commission on the following dates:

- March 15, 2000 (File No. 333-32516)
- June 24, 2003 (File No. 333-106411)
- September 20, 2005 (File No. 333-128445)
- September 26, 2007 (File No. 333-146330)
- September 8, 2008 (File No. 333-153369)
- November 25, 2008 (File No. 333-155668)
- July 30, 2010 (File No. 333-168428)
- November 23, 2010 (File No. 333-170801)
- July 27, 2012 (File No. 333-182899)
- February 26, 2016 (File No. 333-209772)
- February 27, 2019 (File No. 333-229914)

each as amended from time to time (collectively, the “Registration Statements”).

This Amendment constitutes Post-Effective Amendment No. 12 to Registration Statement Nos. 333-32516 and 333-106411; Post-Effective Amendment No. 7 to Registration Statement Nos. 333-128445, 333-146330, 333-153369, 333-155668 and 333-168428; Post-Effective Amendment No. 6 to Registration Statement Nos. 333-170801, 333-182899, and 333-209772; and Post-Effective Amendment No. 2 to Registration Statement No. 333-229914.

This Amendment to the Registration Statements is being filed for the purpose of (i) reallocating shares to the Arconic Corp. Hourly 401(k) Plan and the Arconic Corp. Salaried 401(k) Plan, all of which have been offered and sold, and deleting such plans from the Registration Statements, (ii) reallocating shares into the Howmet Aerospace Hourly Retirement Savings Plan from the plan merger of the Howmet Aerospace Niles Bargaining Retirement Savings Plan on December 31, 2021, and (iii) reallocating shares to the Howmet Aerospace Hourly Retirement Savings Plan and the Howmet Aerospace Salaried Retirement Savings Plan that were, in each case, previously allocated among certain other legacy retirement savings plans previously covered by the Registration Statements.

With this filing, the aggregate amount of shares of the Company's common stock, par value \$1.00 per share (the “Common Stock”) originally registered on the Registration Statements, as adjusted for the 2-for-1 stock split effective June 9, 2000, and the 1-for-3 reverse stock split effective on October 5, 2016, are hereby allocated among the plans as shown:

<b>Plan Name</b>	<b>Shares</b>
Howmet Aerospace Hourly Retirement Savings Plan	17,938,401
Howmet Aerospace Salaried Retirement Savings Plan	31,120,709

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## PART II

### INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

#### Item 3. Incorporation of Documents by Reference.

The Securities and Exchange Commission (“SEC”) allows the Company to “incorporate by reference” in the Registration Statements the information in the documents that it files with the SEC, which means that the Company can disclose important information to you by referring you to those documents. The information incorporated by reference in the Registration Statements is considered to be a part of the Registration Statements, and information in documents that the Company files later with the SEC will automatically update and supersede information contained in documents filed earlier with the SEC or contained in the Registration Statements. The Company incorporates by reference in the Registration Statements the documents listed below and any future filings that it may make with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934 (the “Exchange Act”) after the date of this Amendment and prior to the filing of a post-effective amendment to the Registration Statements that indicates that all securities offered thereby have been sold or that deregisters all securities then remaining unsold, except that the Company is not incorporating by reference any information that is deemed to have been furnished and not filed in accordance with SEC rules:

- [The Company’s Annual Report on Form 10-K for the year ended December 31, 2021, filed with the SEC on February 14, 2022 \(including those portions of our Definitive Proxy Statement for the 2022 Annual Meeting of Shareholder that are incorporated by reference in our Form 10-K\);](#)
- The Company’s Quarterly Reports on Form 10-Q for the quarters ended March 31, 2022 and June 30, 2022, filed with the SEC on [May 3, 2022](#) and [August 4, 2022](#), respectively;
- The Company’s Current Reports on Form 8-K filed with the SEC on [March 25, 2022](#), and [May 31, 2022](#); and
- [The description of our Common Stock contained in Exhibit 4\(p\) to our Annual Report on Form 10-K for the year ended December 31, 2019.](#)

The Company will furnish without charge to you, upon written or oral request, a copy of any or all of the documents described above, except for exhibits to those documents, unless the exhibits are specifically incorporated by reference into those documents. Requests for copies should be addressed to:

Howmet Aerospace Inc.  
201 Isabella Street, Suite 200  
Pittsburgh, Pennsylvania 15212-5872  
Attention: Investor Relations  
Telephone: +1 (412) 553-1950

#### Item 4. Description of Securities.

Not applicable.

#### Item 5. Interests of Named Experts and Counsel.

Not applicable.

#### Item 6. Indemnification of Directors and Officers.

The Company is governed by the provisions of the General Corporation Law of the State of Delaware (as amended, the “DGCL”) permitting the Company to purchase director’s and officer’s insurance to protect itself and any director, officer, employee or agent of the Company. The Company has an insurance policy which insures the directors and officers of the Company and its subsidiaries against certain liabilities which might be incurred in connection with the performance of their duties.

Section 145 of the DGCL grants a corporation the power to indemnify its officers and directors, under certain circumstances and subject to certain conditions and limitations as stated therein, against expenses, including attorneys’ fees, judgments, fines and amounts paid in settlement, actually and reasonably incurred by them as a result of threatened, pending or completed actions, suits or proceedings brought against them by reason of the fact that they are or were an officer or director of the corporation or served at the request of the corporation if they acted in good faith and in a manner they reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe their conduct was unlawful.

Article VI of the Company’s Bylaws (the “Bylaws”) provides that the Company shall indemnify and hold harmless each person who was or is a party to, or is otherwise threatened to be made a party to, any threatened, pending or completed action, suit or proceeding (a “Proceeding”), by reason of the fact that he or she (or a person of whom he or she is the legal representative), is or was a director or officer of the Company or, while serving as a director or officer of the Company, is or was serving at the request of the Company as a director, officer, trustee, employee or agent of another entity (a “Covered Person”), to the fullest extent permitted by the DGCL, against all expenses, liability and loss reasonably incurred or suffered by such Covered Person in connection therewith; provided, however, that the Company shall indemnify any such Covered Person seeking indemnification in connection with a Proceeding (or part thereof) initiated by such Covered Person only if such Proceeding (or part thereof) was authorized by the Board of Directors of the Company. The Company has entered into indemnity agreements with its directors and officers consistent with the foregoing.

The Bylaws also provide that, to the fullest extent permitted by the DGCL, each Covered Person shall have the right to be paid by the Company the expenses (including reasonable attorneys’ fees) incurred in connection with any Proceeding in advance of its final disposition; provided, that if the DGCL requires, the payment of such expenses incurred by a director or officer in his or her capacity as a director or officer shall be made only upon

delivery to the Company of an undertaking by or on behalf of such director or officer, to repay all amounts so advanced if it shall ultimately be determined by final judicial decision from which there is no further right of appeal that such director or officer is not entitled to be indemnified for such expenses.

Section 145 of the DGCL and the Bylaws also provide that the indemnification provided for therein shall not be deemed exclusive of any other rights to which those seeking indemnification may otherwise be entitled.

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Section 102(b)(7) of the DGCL provides that a Delaware corporation's certificate of incorporation may contain a provision eliminating or limiting the personal liability of a director to the corporation or its stockholders for monetary damages for breach of fiduciary duty as a director, provided that such provision shall not eliminate or limit the liability of a director: (i) for any breach of the director's duty of loyalty to the corporation or its stockholders; (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law; (iii) certain unlawful share purchases, redemptions, or dividends; or (iv) for any transaction from which the director derived an improper personal benefit. The Company's Certificate of Incorporation (the "Certificate of Incorporation") provides that a director of the Company shall not be personally liable either to the Company or to any of its stockholders for monetary damages for breach of fiduciary duty as a director, to the fullest extent permitted by the DGCL. Any amendment, modification or repeal of the foregoing provision in the Certificate of Incorporation shall not adversely affect any right or protection of a director of the Company in respect of any act or omission occurring prior to the time of such amendment, modification or repeal. The Certificate of Incorporation provides that if the DGCL is amended to further eliminate or limit the liability of a director, then a director of the Company, in addition to the circumstances in which a director is not personally liable as set forth in the foregoing provision, shall not be liable to the fullest extent permitted by the amended DGCL.

The foregoing description does not purport to be complete, and is subject to, and qualified in its entirety by, the DGCL, the Certificate of Incorporation and the Bylaws.

**Item 7. Exemption from Registration Claimed.**

Not applicable.

**Item 8. Exhibits.**

The following exhibits are filed with or incorporated by reference into this Amendment:

[10.1#](#) [Howmet Aerospace Hourly Retirement Savings Plan, as Amended and Restated, effective January 1, 2021, incorporated by reference to Exhibit 10\(g\) to the Company's Annual Report on Form 10-K for the year ended December 31, 2021.](#)

[10.2#](#) [First Amendment, effective January 1, 2022, to the Howmet Aerospace Hourly Retirement Savings Plan, as Amended and Restated, incorporated by reference to Exhibit 10\(g\)\(1\) to the Company's Annual Report on Form 10-K for the year ended December 31, 2021.](#)

[10.3#](#) [Howmet Aerospace Salaried Retirement Savings Plan, as Amended and Restated effective January 1, 2021, incorporated by reference to Exhibit 10\(g\)\(2\) to the Company's Annual Report on Form 10-K for the year ended December 31, 2021.](#)

[23.1\\*](#) [Consent of PricewaterhouseCoopers LLP.](#)

[24](#) [Power of Attorney of certain directors of the Company \(incorporated by reference to Exhibit 24 to the Company's Annual Report on Form 10-K for the year ended December 31, 2021, filed with the SEC on February 14, 2022\).](#)

\* Filed herewith

# Indicates management contract or compensatory plan, contract or agreement.

**Item 9. Undertakings.**

Incorporated by reference to the Registration Statements.

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**SIGNATURES**

In accordance with the requirements of the Securities Act of 1933, Howmet Aerospace Inc. certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused and authorized the officers whose signatures appear below to sign this Amendment on its behalf, in the City of Pittsburgh, Commonwealth of Pennsylvania on August 4, 2022.

**HOWMET AEROSPACE INC.**

By: /s/ Barbara L. Shultz  
Barbara L. Shultz  
Vice President and Controller

In accordance with the requirements of the Securities Act of 1933, this Amendment has been signed by the following persons in the capacities indicated as of August 4, 2022.

<b>Signature</b>	<b>Title</b>
<u>/s/ John C. Plant</u> John C. Plant	Executive Chairman and Chief Executive Officer (Principal Executive Officer and Director)
<u>/s/ Ken Giacobbe</u> Ken Giacobbe	Executive Vice President and Chief Financial Officer (Principal Financial Officer)
<u>/s/ Barbara L. Shultz</u> Barbara L. Shultz	Vice President and Controller (Principal Accounting Officer)

James F. Albaugh, Amy E. Alving, Sharon R. Barner, Joseph S. Cantie, Robert F. Leduc, David J. Miller, Jody G. Miller, Nicole W. Piasecki and Ulrich R. Schmidt, each as a Director, on August 4, 2022, by Barbara L. Shultz, their Attorney-in-Fact.\*

\*By: /s/ Barbara L. Shultz  
Barbara L. Shultz  
Attorney-in-Fact

In accordance with the requirements of the Securities Act of 1933, the trustees (or other persons who administer the Howmet Aerospace Hourly Retirement Savings Plan and the Howmet Aerospace Salaried Retirement Savings Plan) have duly caused this Amendment to be signed on their behalf by the undersigned, thereunto duly authorized, in the City of Pittsburgh, Commonwealth of Pennsylvania, on August 4, 2022.

**HOWMET AEROSPACE HOURLY RETIREMENT SAVINGS PLAN  
HOWMET AEROSPACE SALARIED RETIREMENT SAVINGS  
PLAN**

By: /s/ Neil E. Marchuk  
Neil E. Marchuk, Member,  
Howmet Aerospace Inc. Benefits Management Committee

By: /s/ Barbara L. Shultz  
Barbara L. Shultz, Member,  
Howmet Aerospace Inc. Benefits Management Committee

By: /s/ Brian Redmond  
Brian Redmond, Member,  
Howmet Aerospace Inc. Benefits Management Committee

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CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Registration Statement on Form S-8 of Howmet Aerospace Inc. of our report dated February 14, 2022 relating to the financial statements and the effectiveness of internal control over financial reporting, which appears in Howmet Aerospace Inc.'s Annual Report on Form 10-K for the year ended December 31, 2021.

/s/ PricewaterhouseCoopers LLP  
Pittsburgh, Pennsylvania  
August 4, 2022

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