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

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

ARCONIC INC.

(Exact name of registrant as specified in its charter)

Pennsylvania
(State of Incorporation)

25-0317820
(I.R.S. Employer
Identification No.)

390 Park Avenue
New York, New York 10022-4608
(Address of principal executive office, including zip code)

ARCONIC BARGAINING RETIREMENT SAVINGS PLAN
ARCONIC SALARIED RETIREMENT SAVINGS PLAN
ARCONIC HOURLY NON-BARGAINING RETIREMENT SAVINGS PLAN
ARCONIC FASTENER SYSTEMS AND RINGS RETIREMENT SAVINGS PLAN
ARCONIC RETIREMENT SAVINGS PLAN FOR ATEP BARGAINING EMPLOYEES
(Full Title of Plans)

Katherine H. Ramundo
Executive Vice President, Chief Legal Officer and Secretary
390 Park Avenue,
New York, New York 10022-4608
(212) 836-2656
(Name, Address and Telephone Number, Including Area Code, of Agent for Service)

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 (Do not check if a smaller reporting company)

Smaller reporting company

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

EXPLANATORY NOTE

This Post-Effective Amendment (in this Explanatory Note, the “Amendment”) incorporates by reference the contents of Registration Statement on Form S-8 (File No. 333-209772) filed by Arconic Inc. (“Arconic”) with the Securities and Exchange Commission on February 26, 2016, as amended from time to time (the “Registration Statement”).

This Amendment constitutes Post-Effective Amendment No. 3 to the Registration Statement. Arconic is filing this Amendment solely to correct an administrative error in the content of Exhibit 23, Consent of PricewaterhouseCoopers LLP, filed with Arconic’s Annual Report on Form 10-K for the fiscal year ended December 31, 2016 filed with the Securities and Exchange Commission on February 28, 2017 (the “10-K”). Such Exhibit 23 to the 10-K inadvertently omitted reference to the Registration Statement. A Consent is filed herewith as Exhibit 23.

This Amendment does not modify any other part of the Registration Statement.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 8. Exhibits.

The following exhibits are filed with or incorporated by reference into this Amendment (numbering corresponds to Exhibit Table in Item 6.01 of Regulation S-K).

<u>Exhibit Number</u>	<u>Description</u>
15	Letter regarding unaudited interim financial information.
23	Consent of PricewaterhouseCoopers LLP.
24	Power of Attorney of certain directors of Arconic (incorporated by reference to Exhibit 24 to Arconic's Annual Report on Form 10-K for the year ended December 31, 2016).

INDEX TO EXHIBITS

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May 1, 2017

Securities and Exchange Commission
100 F Street, N.E.
Washington, DC 20549

Commissioners:

We are aware that our report dated May 1, 2017 on our review of interim financial information of Arconic Inc. and its subsidiaries (Arconic) for the three-month periods ended March 31, 2017 and 2016 and included in Arconic's quarterly report on Form 10-Q for the quarter ended March 31, 2017 is incorporated by reference in its Post-Effective Amendment to the Registration Statement on Form S-8 dated May 1, 2017.

Very truly yours,

/s/ PricewaterhouseCoopers LLP
PricewaterhouseCoopers LLP
Pittsburgh, Pennsylvania

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Post-Effective Amendment to Registration Statement on Form S-8 of our report dated February 28, 2017 relating to the consolidated financial statements and the effectiveness of internal control over financial reporting, which appears in Arconic Inc.'s Annual Report on Form 10-K for the year ended December 31, 2016.

/s/ PricewaterhouseCoopers LLP
Pittsburgh, Pennsylvania
May 1, 2017