
As filed with the Securities and Exchange Commission on December 29, 2010.

Registration No. 333-129699

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

POST-EFFECTIVE AMENDMENT NO. 1 TO

FORM S-8

REGISTRATION STATEMENT

UNDER

THE SECURITIES ACT OF 1933

CenturyALUMINUM

CENTURY ALUMINUM COMPANY
(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of Incorporation or organization)

13-3070826

(I.R.S. Employer Identification No.)

Century Aluminum Company
2511 Garden Road
Building A, Suite 200
Monterey, California
(831) 642-9300

(Address of Principal Executive Offices)

93940

(Zip Code)

CENTURY ALUMINUM 401(K) PLAN

(Full title of the plan)

William J. Leatherberry, Esq.
Executive Vice President and General Counsel
Century Aluminum Company
2511 Garden Road
Building A, Suite 200
Monterey, California 93940
(831) 642-9300

(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, or a small reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer ☐

Non-accelerated filer ☐

Accelerated filer ☒

Smaller reporting company ☐

(Do not check if a smaller reporting company)

Explanatory Note – Deregistration of Securities

On November 14, 2005, Century Aluminum Company (the “Registrant”) filed a registration statement on Form S-8 (No. 333-129699) (the “Registration Statement”) with the Securities and Exchange Commission, registering 200,000 shares of the Registrant’s common stock, current par value \$0.01 per share (the “Common Stock”), and an indeterminate amount of plan interests, to be offered or sold pursuant to the Century Aluminum Company 401(k) Plan (the “401K Plan”). The 401K Plan no longer offers Common Stock as an investment option in the 401K Plan. The 401K Plan otherwise continues in force. Accordingly, the Registrant hereby deregisters all shares of Common Stock and such indeterminate amount of plan interests, in each case, previously registered for offering or sale pursuant to the 401K Plan that remain unissued.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 8. Exhibits

Exhibit Number	Exhibit
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24.1	Power of Attorney
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SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant 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 this Post-Effective Amendment No. 1 to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Monterey, State of California, on December 29, 2010.

CENTURY ALUMINUM COMPANY

By /s/ William J. Leatherberry
William J. Leatherberry
Executive Vice President, Chief Legal Officer, General
Counsel and Secretary

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities indicated on December 29, 2010.

<u>/s/ Logan W. Kruger</u>	President and Chief Executive Officer (Principal Executive Officer) and Director
Logan W. Kruger	
<u>/s/ Michael A. Bless</u>	Executive Vice President and Chief Financial Officer (Principal Financial Officer)
Michael A. Bless	
<u>/s/ Steve Schneider</u>	Senior Vice President and Chief Accounting Officer (Principal Accounting Officer)
Steve Schneider	
<u>*</u>	Chairman of the Board and Director
John P. O'Brien	
<u>*</u>	Director
Jarl Berntzen	
<u>*</u>	Director
Robert E. Fishman, Ph.D.	
<u>*</u>	Director
John C. Fontaine	
<u>*</u>	Director
Ivan Glasenberg	
<u>*</u>	Director
Peter Jones	
<u>*</u>	Director
Catherine Z. Manning	
<u>*</u>	Director
Andrew Michelmores	
<u>*</u>	Director
Willy R. Strothotte	
<u>*</u>	Director
Jack E. Thompson	

*By: /s/ William J. Leatherberry Attorney-in-fact
William J. Leatherberry

The Plan. Pursuant to the requirements of the Securities Act of 1933, the trustee of the Plan has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Monterey, State of California, on December 29, 2010.

CENTURY ALUMINUM COMPANY

By /s/ William J. Leatherberry

William J. Leatherberry
Executive Vice President, Chief Legal Officer,
General Counsel and Secretary

Exhibit Index

Exhibit Number	Exhibit
24.1	Power of Attorney

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below, being a member of the board of directors of Century Aluminum Company, a Delaware corporation, hereby severally constitutes and appoints Michael A. Bless, Robert R. Nielsen and William J. Leatherberry and each of them individually, his or her true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead and in the capacities indicated below, with full powers to each of them to sign in his or her name and in the capacity or capacities indicated below, a Registration Statement on Form S-8 and any and all amendments (including supplements and post-effective amendments) for the purpose of registering under the Securities Act of 1933, as amended, securities issuable pursuant to the Century Aluminum 401(k) Plan.

This Power of Attorney may be executed in counterparts.

<u>Name</u>	<u>Date</u>
<u>/s/ John P. O'Brien</u> John P. O'Brien	September 2, 2009
<u>/s/ John C. Fontaine</u> John C. Fontaine	September 2, 2009
<u>/s/ Jack E. Thompson</u> Jack E. Thompson	September 2, 2009
<u>/s/ Peter C. Jones</u> Peter C. Jones	September 2, 2009
<u>/s/ Robert E. Fishman, PhD</u> Robert E. Fishman, PhD	October 6, 2009
<u>/s/ Willy R. Strothotte</u> Willy R. Strothotte	October 5, 2009
<u>/s/ Jarl Berntzen</u> Jarl Berntzen	September 2, 2009
<u>/s/ Catherine Z. Manning</u> Catherine Z. Manning	October 12, 2009
