

ADVANCED ENERGY INDUSTRIES INC  
Form S-8 POS  
August 07, 2008

As filed with the Securities and Exchange Commission on August 7, 2008.

Registration No. 333-147289

**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**

**Advanced Energy Industries, Inc.**  
(Exact Name of Registrant as Specified in its Charter)

Delaware  
(State or Other Jurisdiction of  
Incorporation or Organization)

84-0846841  
(I.R.S. Employer  
Identification No.)

1625 Sharp Point Drive  
Fort Collins, Colorado 80525  
(Address, Including Zip Code, of Principal Executive Offices)

**Advanced Energy Industries, Inc. 2003 Non-Employee Directors Stock Option Plan**  
**Advanced Energy Industries, Inc. 2003 Stock Option Plan**  
(Full Title of the Plan)

Lawrence D. Firestone  
Executive Vice President and Chief Financial Officer  
Advanced Energy Industries, Inc.  
1625 Sharp Point Drive  
Fort Collins, Colorado 80525  
(970) 221-4670  
(Name, Address and Telephone Number, Including Area Code, of Agent for Service)

WITH A COPY TO:

Carissa C. W. Coze  
Hogan & Hartson LLP  
1999 Avenue of the Starts, Suite 1400  
Los Angeles, CA 90067  
(310) 785-4600

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller 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  Accelerated filer  Non-accelerated filer  Smaller reporting

filer p

(Do not check if a smaller reporting  
company)

company o

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### **DEREGISTRATION OF SHARES**

Pursuant to the rules of the Securities and Exchange Commission (the Commission ) and the guidance provided by the staff of the Commission, Advanced Energy Industries, Inc. (the Company ) files this Post-Effective Amendment No. 1 to Registration Statement on Form S-8, File No. 333-147289 (the Registration Statement ) solely to deregister shares of its Common Stock, par value \$0.001 per share, that were registered for issuance pursuant to the Company s 2003 Non-Employee Directors Stock Option Plan (the 2003 Directors Plan ) and the Company s 2003 Stock Option Plan (the 2003 Option Plan ). The Company registered an aggregate of 750,000 shares of Common Stock for issuance under the 2003 Directors Plan pursuant to three registration statements on Form S-8 filed with the Commission on May 19, 2003 (File No. 333-105366), November 21, 2005 (File No. 333-129859) and on the Registration Statement. The Company registered an aggregate of 6,750,000 shares of Common Stock for issuance under the 2003 Option Plan pursuant to two registration statements on Form S-8 filed with the Commission on May 19, 2003 (File No. 333-105365) and the Registration Statement. On February 15, 2008, the Board of Directors of the Company adopted a new equity incentive plan, the 2008 Omnibus Incentive Plan (the 2008 Plan ), which was approved by the stockholders of the Company on May 7, 2008 and which provides that the shares of Common Stock that are available for future awards under the 2003 Directors Plan and 2003 Option Plan, up to a maximum of 3,500,000 shares of Common Stock, may be transferred and reserved for issuance under the 2008 Plan. A total of 509,000 shares of Common Stock were available for future awards under the 2003 Directors Plan as of May 6, 2008, and 3,327,873 shares of Common Stock were available for future awards under the 2003 Option Plan as of May 6, 2008.

Accordingly, this Post-Effective Amendment No. 1 is filed to deregister (i) 500,000 shares of Common Stock previously registered for issuance under the 2003 Directors Plan, and (ii) 3,000,000 shares of Common Stock previously registered for issuance under the 2003 Option Plan, and to move those shares to a new Form S-8 Registration Statement (File No. 333-\_\_\_\_\_) filed by the Company for shares issuable under the 2008 Plan.

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**SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, the Company certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Post-Effective Amendment No. 1 on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Fort Collins, State of Colorado, on August 7, 2008.

**ADVANCED ENERGY INDUSTRIES,  
INC.**

By: /s/ Hans Georg Betz  
Hans Georg Betz  
Chief Executive Officer and President

Pursuant to the requirements of the Securities Act, this registration statement has been signed below by the following persons in the capacities and on the dates indicated.

<b>Signature</b>	<b>Title</b>	<b>Date</b>
/s/ Hans Georg Betz Hans Georg Betz	Chief Executive Officer, President (Principal Executive Officer)	August 7, 2008
/s/ Lawrence D. Firestone Lawrence D. Firestone	Executive Vice President and Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)	August 7, 2008
* Douglas S. Schatz	Chairman of the Board	August 7, 2008
* Richard P. Beck	Director	August 7, 2008
* Trung T. Doan	Director	August 7, 2008
Edward C. Grady		

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<b>Signature</b>	<b>Title</b>	<b>Date</b>
*	Director	August 7, 2008
Thomas M. Rohrs		
*	Director	August 7, 2008
Elwood Spedden		
 *By: /s/ Lawrence D. Firestone Lawrence D. Firestone <i>Attorney-In-Fact</i>		