ADVANCED ENERGY INDUSTRIES INC Form 8-K July 30, 2012

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

FORM 8-K

CURRENT REPORT Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): July 30, 2012

Advanced Energy Industries, Inc. (Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 000-26966

(Commission File Number)

84-0846841

(IRS Employer Identification No.)

1625 Sharp Point Drive, Fort Collins, Colorado(Address of principal executive offices)(970) 221-4670(Registrant's telephone number, including area code)

Not applicable (Former name or former address, if changed since last report) 80525 (Zip Code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02 Results of Operations and Financial Condition.

The information in this Form 8-K that is furnished under "Item 2.02 Results of Operations and Financial Condition" and Exhibit 99.1 attached hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Act of 1934, nor shall they be deemed incorporated by reference in any filing under the Securities Act of 1933, except as shall be expressly set forth by specific reference in such filing.

On July 30, 2012, Advanced Energy Industries, Inc. announced via press release its financial results for the quarter ended June 30, 2012. A copy of the press release is furnished with this Current Report on Form 8-K as Exhibit 99.1.

Item 9.01 Financial Statements and Exhibits.

- (d) The following exhibit is furnished pursuant to Item 2.02:
- 99.1 Press release dated July 30, 2012 by Advanced Energy Industries, Inc., reporting its financial results for the quarter ended June 30, 2012.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: July 30, 2012

/s/ Danny C. Herron Danny C. Herron Executive Vice President and Chief Financial Officer

EXHIBIT INDEX

Exhibit Number	Description
99.1	Press release dated July 30, 2012 by Advanced Energy Industries, Inc., reporting its financial results for the quarter ended June 30, 2012.

idth="17%">

Franklin Advisers, Inc.

10,019,615

(ii)

Shared power to vote or to direct the vote of the Common Stock:

0

(iii)

Sole power to dispose or to direct the disposition of the Common Stock:

Franklin Resources, Inc.:

0

Charles B. Johnson:

0

Rupert H. Johnson, Jr.:

0

Franklin Advisers, Inc.

10,019,615

(iv)

Shared power	to dispose	or to	direct	the	disposition	of	the	th	ne Common
Stock:					0				

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(c) Other than the transactions described in Exhibit D, none of the reporting persons nor, to the best of their knowledge, any of the persons listed in Exhibit A, have effected any transactions in the Common Stock during the past sixty days.

(d) Franklin Biotechnology Discovery Fund, a series of Franklin Strategic Series, an investment company registered under the Investment Company Act of 1940, has an interest in 4,045,312 shares (including 108,000 shares issuable on the exercise of the Warrants it holds), or 5.1% of the class of securities reported herein, and Franklin Biotechnology Discovery Fund, a sub-fund of Franklin Templeton Investment Funds, a Luxembourg registered SICAV has an interest 5,974,303 shares (including 162,000 shares issuable on the exercise of the Warrants it holds), or 7.5% of the class of securities reported herein. No other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the Common Stock

(e) Not applicable

Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the

Issuer

Other than as disclosed above, no person named in Item 2, nor to the best of any such person's knowledge, no person listed in Exhibit A, has any contract, arrangement, understanding or relationship (legal or otherwise) with any person with respect to any of the Issuer's securities, including, but not limited to, transfer or voting of any of the securities, finders' fees, joint ventures, loan or option arrangements, puts or calls, guarantees of profits, division of profits or loss, or giving or withholding proxies.

Item 7. Material to Be Filed as Exhibits

Exhibit A: Principal Executive Officers and Directors of FRI

Exhibit B: Joint Filing Agreement, dated as of August 8, 2017

Exhibit C: Limited Powers of Attorney

Exhibit D: Transactions in the past 60 Days.

Exhibit E: Form of Purchase Agreement dated December 9, 2015, incorporated herein by reference to Exhibit 99.1 of the Issuer's Current Report on Form 8-K filed December 11, 2015

Exhibit F: Form of Standstill Agreement dated December 10, 2015, incorporated herein by reference to Exhibit 99.2 of the Issuer's Current Report on Form 8-K filed December 11, 2015

Exhibit G: Form of Registration Rights Agreement dated December 10, 2015, incorporated herein by reference to Exhibit 4.1 of the Issuer's Current Report on Form 8-K filed December 11, 2015

Exhibit H: Form of Purchase Agreement dated August 12, 2016, incorporated herein by reference to Exhibit 10.1 of the Issuer's Current Report on Form 8-K filed August 18, 2016

Exhibit I: Form of Standstill Agreement dated August 12, 2016, incorporated herein by reference to Exhibit 4.1 of the Issuer's Current Report on Form 8-K filed August 18, 2016

Exhibit J: Form of Letter Agreement dated August 12, 2016, incorporated herein by reference to Exhibit 10.2 of the Issuer's Current Report on Form 8-K filed August 18, 2016

Exhibit K: Form of Registration Rights Agreement dated August 12, 2016, incorporated herein by reference to Exhibit 4.2 of the Issuer's Current Report on Form 8-K filed August 18, 2016

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Signature

After reasonable inquiry and to the best of my knowledge and belief, ${\tt I}$ certify that the information set

forth in this statement is true, complete and correct.

Dated: August 8, 2017

Franklin Resources, Inc.

Charles B. Johnson

Rupert H. Johnson, Jr.

Franklin Strategic Series on behalf of

Franklin Biotechnology Discovery Fund

Franklin Templeton Investment Funds on behalf of

Franklin Biotechnology Discovery Fund

By: /s/LORI A. WEBER

Lori A. Weber

Assistant Secretary of Franklin Resources, Inc.

Attorney in Fact for Charles B. Johnson pursuant to a Limited Power of Attorney

attached to this Schedule 13D

Attorney in Fact for Rupert H. Johnson, Jr. pursuant to a Limited Power of Attorney

attached to this Schedule 13D

Vice President and Assistant Secretary of Franklin Strategic Series

Attorney in Fact for Franklin Templeton Investment Funds pursuant to a Limited Power of

Attorney attached to this Schedule 13D

Franklin Advisers, Inc.

By: /s/ALISON E. BAUR

Alison E. Baur

Assistant Secretary of Franklin Advisers, Inc.

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EXHIBIT A

PRINCIPAL EXECUTIVE OFFICERS, DIRECTORS AND PRINCIPAL STOCKHOLDERS OF REPORTING PERSONS

Except where otherwise noted, each of the individuals named below is a citizen of the

United States with a principal business address as indicated below.

Name	Principal Occupation	Residence or Business		
		Address		
Gregory E. Johnson	Chairman of the Board, Chief	Franklin Resources,		
	Executive Officer and a Director,	Inc.		
	FRI	One Franklin Parkway		
		San Mateo, CA		
		94403-1906		
Rupert H. Johnson,	Vice Chairman, a Director and a	Franklin Resources,		
Jr	Principal Stockholder, FRI	Inc.		
	Director, FAV	One Franklin Parkway		
		San Mateo, CA		
		94403-1906		
Jennifer M. Johnson	nPresident and Chief Operating	Franklin Resources,		
	Officer, FRI	Inc.		
		One Franklin Parkway		
		San Mateo, CA		
		94403-1906		
Kenneth A. Lewis	Executive Vice President and Chief	Franklin Resources,		
	Financial Officer, FRI	Inc.		
	Chief Financial Officer, FAV	One Franklin Parkway		
		San Mateo, CA		
		94403-1906		
Craig S. Tyle	Executive Vice President and General	Franklin Resources,		
	Counsel, FRI	Inc.		
		One Franklin Parkway		
	Chief Legal Officer, FAV	San Mateo, CA		
		94403-1906		

Peter K. Barker	Director, FRI; Retired	Franklin Resources, Inc.One Franklin Parkway San Mateo, CA 94403-1906
Mariann Byerwalter	Director, FRI; Chairman of the Board, SRI International	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA 94403-1906
Charles E. Johnson	Director, FRI; Founder and Managing Member, Tano Capital, LLC	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA 94403-1906
Mark C. Pigott	Director, FRI; Executive Chairman and Director, PACCAR Inc.	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA 94403-1906
Chutta Ratnathicam	Director, FRI; Retired	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA 94403-1906
Laura Stein	Director, FRI; Executive Vice President - General Counsel and Corporate Affairs, The Clorox Company	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA 94403-1906
Seth H. Waugh	Director, FRI; Vice Chairman, Florida East Coast Industries, LLC	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA 94403-1906
Geoffrey Y. Yang	Director, FRI; Managing Director and Founding Partner, Redpoint Ventures	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA 94403-1906

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Name	Principal	Occupation	Residence or Business Address
Charles B. Johnson	Principal	Stockholder, FRI	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA 94403-1906
Edward B. Jamieson	President	and a Director, FAV	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA 94403-1906
Madison S. Gulley	Executive	Vice President, FAV	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA 94403-1906
Christopher J. Molumphy	Executive Director,	Vice President and FAV	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA 94403-1906
Edward D. Perks	Executive	Vice President, FAV	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA 94403-1906
Michael J. Hasenstab	Executive	Vice President, FAV	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA 94403-1906
Michael P. McCarth	_	Vice President and Chief t Officer, FAV	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA

			94403-1906
Stephen H. Dover	Executive Vice President,	FAV	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA 94403-1906
William Y. Yun	Executive Vice President,	FAV	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA 94403-1906
Breda M. Beckerle	Chief Compliance Officer,	FAV	Franklin Resources, Inc. One Franklin Parkway San Mateo, CA 94403-1906
FRI: Frank	klin Resources, Inc.		
One F	ranklin Parkway		
San M	lateo, CA 94403 1906		

FRI is primarily engaged, through various subsidiaries, in providing investment management to the open-end investment companies in the Franklin Group of Funds and the Templeton Family of Funds and to domestic and international managed and institutional accounts. FRI's principal line of business is providing investment management, administration, distribution and related services to the Franklin Templeton Funds, managed accounts and other investment products.

FRI is the direct parent entity to FAV (see further description below).

FAV: Franklin Advisers, Inc.

One Franklin Parkway

San Mateo, CA 94403 1906

An investment adviser registered with the SEC and investment manager or sub adviser to a number of U.S. registered open end and closed end investment companies in the Franklin Templeton Group of Funds,

non U.S. investment funds and private client accounts.

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EXHIBIT B

JOINT FILING AGREEMENT

In accordance with Rule 13d 1(k) under the Securities Exchange Act of 1934, as amended, the undersigned

hereby agree to the joint filing with each other of the attached statement on Schedule 13D and to all

amendments to such statement and that such statement and all amendments to such statement are made on

behalf of each of them.

IN WITNESS WHEREOF, the undersigned hereby execute this agreement as of August 8, 2017.

Franklin Resources, Inc.

Charles B. Johnson

Rupert H. Johnson, Jr.

Franklin Strategic Series on behalf of

Franklin Biotechnology Discovery Fund

Franklin Templeton Investment Funds on behalf of

Franklin Biotechnology Discovery Fund

By: /s/LORI A. WEBER

Lori A. Weber

Assistant Secretary of Franklin Resources, Inc.

Attorney in Fact for Charles B. Johnson pursuant to a Limited Power of Attorney

attached to this Schedule 13D

Attorney in Fact for Rupert H. Johnson, Jr. pursuant to a Limited Power of Attorney

attached to this Schedule 13D

Vice President and Assistant Secretary of Franklin Strategic Series

Attorney in Fact for Franklin Templeton Investment Funds pursuant to a Limited Power of

Attorney attached to this Schedule 13D

Franklin Advisers, Inc.

By: /s/ALISON E. BAUR

Alison E. Baur

Assistant Secretary of Franklin Advisers, Inc.

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EXHIBIT C

LIMITED POWER OF

ATTORNEY

FOR SECTION 13 AND 16 REPORTING OBLIGATIONS

Know all by these presents, that the undersigned hereby makes, constitutes and appoints each of Alison E. Baur,

Maria Gray, Steven J. Gray, Kimberly H. Novotny, Karen L. Skidmore, Navid J. Tofigh and Lori A. Weber each acting

individually, as the undersigned's true and lawful attorney-in-fact, with full power and authority as hereinafter

described on behalf of and in the name, place and stead of the undersigned to:

1. prepare, execute, acknowledge, deliver and file Forms ID, Schedules 13D and 13G, and Forms 3, 4 and 5

(including any amendments thereto and any related documentation) with the United States Securities and Exchange

Commission and any national securities exchanges relating to Franklin Resources, Inc. ("FRI") and/or any registered

closed-end company to which an affiliate of FRI is an investment adviser (each, a "Reporting Entity"), as considered

necessary or advisable under Regulation S-T and Sections 13(d) and 16(a) of the Securities Exchange Act of 1934 and

the rules and regulations promulgated thereunder, as amended from time to time (the "Exchange Act"); and

2. seek or obtain, as the undersigned's representative and on the undersigned's behalf, information on transactions

in the securities of any Reporting Entity from any person, including brokers, employee benefit plan administrators and

trustees, and the undersigned hereby authorizes any such person to release any such information to the undersigned and

approves and ratifies any such release of information; and

3. perform any and all other acts which in the discretion of such attorney-in-fact are necessary or desirable for

and on behalf of the undersigned in connection with the foregoing.

The undersigned acknowledges that:

1. this Limited Power of Attorney authorizes, but does not require, each such attorney-in-fact to act in their

discretion on information provided to such attorney-in-fact without independent verification of such information;

2. any documents prepared and/or executed by any such attorney-in-fact on behalf of the undersigned pursuant to

this Limited Power of Attorney will be in such form and will contain such information and disclosure as such attorney-in-fact,

in his or her discretion, deems necessary or desirable;

3. none of FRI, any Reporting Entity nor any of such attorneys-in-fact assumes (i) any liability for the undersigned's

responsibility to comply with the requirements of the Exchange Act, (ii) any liability of the undersigned for any failure to

comply with such requirements, or (iii) any obligation or liability of the undersigned for profit disgorgement under

Section 16(b) of the Exchange Act; and

4. this Limited Power of Attorney does not relieve the undersigned from responsibility for compliance with the

undersigned's obligations under the Exchange Act, including without limitation, the reporting requirements under Section 16

of the Exchange Act.

The undersigned hereby gives and grants each of the foregoing attorneys-in-fact full power and authority to do and

perform all and every act and thing whatsoever requisite, necessary or appropriate to be done in and about the foregoing

matters as fully to all intents and purposes as the undersigned might or could do if present, hereby ratifying all that

each such attorney-in-fact of, for and on behalf of the undersigned, shall lawfully do or cause to be done by virtue of

this Limited Power of Attorney.

This Limited Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed

writing delivered to each such attorney-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Limited Power of Attorney to be executed as of this 27th day of

February, 2017.

/s/Charles B. Johnson

Signature

Charles B. Johnson

Print Name

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LIMITED POWER OF ATTORNEY

FOR SECTION 13 AND 16 REPORTING

OBLIGATIONS

Know all by these presents, that the undersigned hereby makes, constitutes and appoints each of Alison E. Baur,

Maria Gray, Steven J. Gray, Kimberly H. Novotny, Karen L. Skidmore, Navid J. Tofigh and Lori A. Weber each acting individually,

as the undersigned's true and lawful attorney-in-fact, with full power and authority as hereinafter described on behalf of

and in the name, place and stead of the undersigned to:

1. prepare, execute, acknowledge, deliver and file Forms ID, Schedules 13D and 13G, and Forms 3, 4 and 5 (including

any amendments thereto and any related documentation) with the United States Securities and Exchange Commission and any

national securities exchanges relating to Franklin Resources, Inc. ("FRI") and/or any registered closed-end company to

which an affiliate of FRI is an investment adviser (each, a "Reporting Entity"), as considered necessary or advisable

under Regulation S-T and Sections 13(d) and 16(a) of the Securities Exchange Act of 1934 and the rules and regulations

promulgated thereunder, as amended from time to time (the "Exchange Act"); and

2. seek or obtain, as the undersigned's representative and on the undersigned's behalf, information on transactions

in the securities of any Reporting Entity from any person, including brokers, employee benefit plan administrators and

trustees, and the undersigned hereby authorizes any such person to release any such information to the undersigned and

approves and ratifies any such release of information; and

3. perform any and all other acts which in the discretion of such attorney-in-fact are necessary or desirable for

and on behalf of the undersigned in connection with the foregoing.

The undersigned acknowledges that:

1. this Limited Power of Attorney authorizes, but does not require, each such attorney-in-fact to act in their

discretion on information provided to such attorney-in-fact without independent verification of such information;

2. any documents prepared and/or executed by any such attorney-in-fact on behalf of the undersigned pursuant to

this Limited Power of Attorney will be in such form and will contain such information and disclosure as such attorney-in-fact,

in his or her discretion, deems necessary or desirable;

3. none of FRI, any Reporting Entity nor any of such attorneys-in-fact assumes (i) any liability for the undersigned's

responsibility to comply with the requirements of the Exchange Act, (ii) any liability of the undersigned for any failure to

comply with such requirements, or (iii) any obligation or liability of the undersigned for profit disgorgement under Section 16(b)

of the Exchange Act; and

4. this Limited Power of Attorney does not relieve the undersigned from responsibility for compliance with the

undersigned's obligations under the Exchange Act, including without limitation, the reporting requirements under Section

16 of the Exchange Act.

The undersigned hereby gives and grants each of the foregoing attorneys-in-fact full power and authority to do and

perform all and every act and thing whatsoever requisite, necessary or appropriate to be done in and about the foregoing

matters as fully to all intents and purposes as the undersigned might or could do if present, hereby ratifying all that each

such attorney-in-fact of, for and on behalf of the undersigned, shall lawfully do or cause to be done by virtue of this Limited

Power of Attorney.

This Limited Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed writing

delivered to each such attorney-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Limited Power of Attorney to be executed as of this 27th day of

February, 2017.

/s/Rupert H. Johnson, Jr.

Signature

Rupert H. Johnson, Jr.

Name

Print

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LIMITED POWER OF ATTORNEY

FOR

SECTION 13 REPORTING OBLIGATIONS

Know all by these presents, that we Franklin Templeton Investment Funds (the

"Issuer"). an entity organized and existing in the Grand Duchy of Luxembourg and

having our registered office at 8A rue Albert Borschette, L-1246 Luxembourg, in the person

of Gregory Johnson and Vijay Advani, Directors of the Issuer, hereby makes, constitutes

 ${\bf a}\mbox{nd}$ appoints each of Lori Weber and Kimberly Novotny, each acting individually as the

hereinafter described on behalf of and in the name, place and stead of the undersigned to:

(1) prepare, execute, acknowledge, deliver and file Schedules 13D and 13G (including

any amendments thereto or any related documentation) with the United States Securities

and Exchange Commission, any national securities exchanges and Franklin Resources, Inc.,

a Delaware corporation (the "Reporting Entity"), as considered necessary or advisable

under Section 13 of the Securities Exchange Act of 1934 and the rules and regulations

promulgated thereunder, as amended from time to time (the "Exchange Act"); and

(2) perform any and all other acts which in the discretion of such attorney in fact

are necessary or desirable for and on behalf of the undersigned in connection with the $% \left({{{\left[{{{c}_{{\rm{s}}}} \right]}}} \right)$

foregoing.

The undersigned acknowledges that:

(1) this Limited Power of Attorney authorizes, but does not require, each such

attorney in fact to act in their discretion on information provided to such attorney in fact without independent verification of such information;

(2) any documents prepared and/or executed by either such attorney in fact on behalf of

the undersigned pursuant to this Limited Power of Attorney will be in such form and will

contain such information and disclosure as such attorney in fact, in his or her

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discretion, deems necessary or desirable;

(3) neither the Reporting Entity nor either of such attorneys in fact assumes (i) any

liability for the undersigned's responsibility to comply with the requirements of the

Exchange Act or (ii) any liability of the undersigned for any failure to comply with such

requirements; and

(4) this Limited Power of Attorney does not relieve the undersigned from responsibility

for compliance with the undersigned's obligations under the Exchange Act, including

without limitation the reporting requirements under Section 13 of the Exchange Act.

The undersigned hereby gives and grants each of the foregoing attorneys-in-fact full

power and authority to do and perform all and every act and thing whatsoever requisite,

necessary or appropriate to be done in and about the foregoing matters as fully to all

intents and purposes as the undersigned might or could do if present, hereby ratifying

all that each such attorney in fact of, for and on behalf of the undersigned, shall

lawfully do or cause to be done by virtue of this Limited Power of Attorney.

This Limited Power of Attorney shall remain in full force and effect until revoked by

the undersigned in a signed writing delivered to each such attorney in fact.

IN WITNESS WHEREOF, the undersigned has caused this Limited Power of Attorney to be

executed as of this <u>13th</u> day of <u>October</u>, 2015.

For and on behalf of

Franklin Templeton

Investment Funds

<u>/s/Gregory Johnson</u>

Director

<u>/s/Vijay Advani</u>

Director

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EXHIBIT D

TRANSACTIONS IN THE PAST 60 DAYS

The transaction described below was a buy of Common Stock.

Date of Transaction	Number of Shares	Price per Share
8/1/2017	250,000	(in U.S. Dollars) 0.3372