Form 5500

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Annual Return/Report of Employee Benefit Plan

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6047(e), 6057(b), and 6058(a) of the Internal Revenue Code (the Code).

▶ **Complete all entries in accordance with the instructions to the Form 5500.**

OMB Nos. 1210-0110
1210-0089

2014

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2014 or fiscal plan year beginning 01/01/2014 and ending 12/31/2014

A This return/report is for:
- [ ] a multiemployer plan;
- [ ] a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions); or
- [X] a single-employer plan;
- [ ] a DFE (specify) ____

B This return/report is:
- [ ] the first return/report;
- [ ] the final return/report;
- [ ] an amended return/report;
- [ ] a short plan year return/report (less than 12 months).

C If the plan is a collectively-bargained plan, check here. . . . . ▶ [ ]

D Check box if filing under:
- [X] Form 5558;
- [ ] automatic extension;
- [ ] the DFVC program;
- [ ] special extension (enter description)

Part II Basic Plan Information—enter all requested information

1a Name of plan
ADVANCED ENERGY INDUSTRIES, INC. 401(K) PROFIT SHARING PLAN

1b Three-digit plan number (PN) ▶ 001

1c Effective date of plan 02/01/1984

2a Plan sponsor's name and address; include room or suite number (employer, if for a single-employer plan)
ADVANCED ENERGY INDUSTRIES, INC.

1625 SHARP POINT DR
FORT COLLINS, CO 80525

2b Employer Identification Number (EIN)
84-0846841

2c Plan Sponsor's telephone number
970-407-6711

2d Business code (see instructions)
334410

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	10/06/2015	KELSEY THOMPSON
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

Preparer's name (including firm name, if applicable) and address (include room or suite number) (optional)

Preparer's telephone number (optional)

3a Plan administrator's name and address [X] Same as Plan Sponsor	**3b** Administrator's EIN	
	3c Administrator's telephone number	
4 If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN and the plan number from the last return/report:	**4b** EIN	
a Sponsor's name	**4c** PN	

5	Total number of participants at the beginning of the plan year	**5**	861
6	Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines **6a(1), 6a(2), 6b, 6c,** and **6d**).		
a(1)	Total number of active participants at the beginning of the plan year	**6a(1)**	509
a(2)	Total number of active participants at the end of the plan year	**6a(2)**	444
b	Retired or separated participants receiving benefits	**6b**	6
c	Other retired or separated participants entitled to future benefits	**6c**	346
d	Subtotal. Add lines **6a(2)**, **6b**, and **6c**.	**6d**	796
e	Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	2
f	Total. Add lines **6d** and **6e**.	**6f**	798
g	Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g**	717
h	Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested	**6h**	47
7	Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	**7**	

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:
2F 2G 2J 2K 2T 3D 3H

b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:

9a Plan funding arrangement (check all that apply)		**9b** Plan benefit arrangement (check all that apply)	
(1)	[ ] Insurance	**(1)**	[ ] Insurance
(2)	[ ] Code section 412(e)(3) insurance contracts	**(2)**	[ ] Code section 412(e)(3) insurance contracts
(3)	[X] Trust	**(3)**	[X] Trust
(4)	[ ] General assets of the sponsor	**(4)**	[ ] General assets of the sponsor

10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

- **(1)** [X] **R** (Retirement Plan Information)
- **(2)** [ ] **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- **(3)** [ ] **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary

b General Schedules

- **(1)** [X] **H** (Financial Information)
- **(2)** [ ] **I** (Financial Information – Small Plan)
- **(3)** [ ] ___ **A** (Insurance Information)
- **(4)** [X] **C** (Service Provider Information)
- **(5)** [X] **D** (DFE/Participating Plan Information)
- **(6)** [ ] **G** (Financial Transaction Schedules)

Part III	**Form M-1 Compliance Information (to be completed by welfare benefit plans)**

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ..... ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ……..... ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2014 Form M-1 annual report. If the plan was not required to file the 2014 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code_____

SCHEDULE C (Form 5500)	Service Provider Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ **File as an attachment to Form 5500.**	**2014** **This Form is Open to Public Inspection.**

For calendar plan year 2014 or fiscal plan year beginning 01/01/2014 and ending 12/31/2014

A Name of plan
ADVANCED ENERGY INDUSTRIES, INC. 401(K) PROFIT SHARING PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
ADVANCED ENERGY INDUSTRIES, INC.

D Employer Identification Number (EIN)
84-0846841

Part I Service Provider Information (see instructions)

You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions).. . . . . [X] Yes [ ] No

b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

TRANSAMERICA RETIREMENT SOLUTIONS

13-3689044

(b) Enter name and EIN or address of person who provided you disclosure on eligible indirect compensation

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2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

TRANSAMERICA RETIREMENT SOLUTIONS

13-3689044

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
12 15 28 37 38 50 54 59 61 62 63 64 65	RECORDKEEPER	40646	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

(a) Enter name and EIN or address (see instructions)

NATIONAL FINANCIAL SERVICES

04-3523567

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
33 71	SECURITIES BROKER	0	Yes [X] No [ ]	Yes [ ] No [X]	0	Yes [X] No [ ]

(a) Enter name and EIN or address (see instructions)

MMC SECURITIES CORPORATION

PO BOX 27449
NEW YORK, NY 10087

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
16 23 53	BROKER	0	Yes [X] No [ ]	Yes [ ] No [X]	19352	Yes [ ] No [X]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	**(c)** Relationship to employer, employee organization, or person known to be a party-in-interest	**(d)** Enter direct compensation paid by the plan. If none, enter -0-.	**(e)** Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	**(f)** Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	**(g)** Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	**(h)** Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	**(c)** Relationship to employer, employee organization, or person known to be a party-in-interest	**(d)** Enter direct compensation paid by the plan. If none, enter -0-.	**(e)** Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	**(f)** Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	**(g)** Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	**(h)** Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	**(c)** Relationship to employer, employee organization, or person known to be a party-in-interest	**(d)** Enter direct compensation paid by the plan. If none, enter -0-.	**(e)** Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	**(f)** Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	**(g)** Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	**(h)** Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

3 If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
TRANSAMERICA RETIREMENT SOLUTIONS	12 15 28 37 38 50 54 59 61 62 63 64 65	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
BLACKROCK 40 EAST 52ND ST NEW YORK, NY 10022	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
TRANSAMERICA RETIREMENT SOLUTIONS	12 15 28 37 38 50 54 59 61 62 63 64 65	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
FEDERATED 30 DAN ROAD CANTON, MA 41015	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
TRANSAMERICA RETIREMENT SOLUTIONS	12 15 28 37 38 50 54 59 61 62 63 64 65	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
HARBOR 111 SOUTH WACKER DRIVE 34TH FLOOR CHICAGO, IL 08807	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)

Part I Service Provider Information (continued)

3 If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
TRANSAMERICA RETIREMENT SOLUTIONS	12 15 28 37 38 50 54 59 61 62 63 64 65	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
MORGAN STANLEY 1585 BROADWAY NEW YORK, NY 97201	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
TRANSAMERICA RETIREMENT SOLUTIONS	12 15 28 37 38 50 54 59 61 62 63 64 65	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
PIMCO 1345 AVENUE OF THE AMERICAS NEW YORK, NY 02021	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
TRANSAMERICA RETIREMENT SOLUTIONS	12 15 28 37 38 50 54 59 61 62 63 64 65	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
T ROWE PRICE 100 EAST PRATT STREET BALTIMORE, MD 07102	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)

Part I Service Provider Information (continued)

3 If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
TRANSAMERICA RETIREMENT SOLUTIONS	12 15 28 37 38 50 54 59 61 62 63 64 65	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
WELLS FARGO 30 DAN ROAD CANTON, MA 80203	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
NATIONAL FINANCIAL SERVICES	33 71	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
BLACKROCK 40 EAST 52ND ST NEW YORK, NY 10022	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
NATIONAL FINANCIAL SERVICES	33 71	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
FEDERATED 30 DAN ROAD CANTON, MA 41015	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)

Part I Service Provider Information (continued)

3 If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
NATIONAL FINANCIAL SERVICES	33 71	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
HARBOR 111 SOUTH WACKER DRIVE 34TH FLOOR CHICAGO, IL 08807	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
NATIONAL FINANCIAL SERVICES	33 71	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
MORGAN STANLEY 1585 BROADWAY NEW YORK, NY 97201	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
NATIONAL FINANCIAL SERVICES	33 71	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
PIMCO 1345 AVENUE OF THE AMERICAS NEW YORK, NY 02021	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)

Part I Service Provider Information (continued)

3 If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
NATIONAL FINANCIAL SERVICES	33 71	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
T ROWE PRICE 100 EAST PRATT STREET BALTIMORE, MD 07102	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
NATIONAL FINANCIAL SERVICES	33 71	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
WELLS FARGO 30 DAN ROAD CANTON, MA 80203	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
MMC SECURITES CORPORATION	16 53	19352

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
TRANSAMERICA RETIREMENT CORP. 13-3689044	COMMISSIONS

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

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(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)

(complete as many entries as needed)

a	Name:	**b** EIN:
c	Position:	
d	Address:	**e** Telephone:

Explanation:

a	Name:	**b** EIN:
c	Position:	
d	Address:	**e** Telephone:

Explanation:

a	Name:	**b** EIN:
c	Position:	
d	Address:	**e** Telephone:

Explanation:

a	Name:	**b** EIN:
c	Position:	
d	Address:	**e** Telephone:

Explanation:

a	Name:	**b** EIN:
c	Position:	
d	Address:	**e** Telephone:

Explanation:

SCHEDULE D (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

DFE/Participating Plan Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2014

This Form is Open to Public Inspection.

For calendar plan year 2014 or fiscal plan year beginning 01/01/2014 and ending 12/31/2014

A Name of plan
ADVANCED ENERGY INDUSTRIES, INC. 401(K) PROFIT SHARING PLAN

B Three-digit plan number (PN) ▶ 001

C Plan or DFE sponsor's name as shown on line 2a of Form 5500
ADVANCED ENERGY INDUSTRIES, INC.

D Employer Identification Number (EIN)
84-0846841

Part I **Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)**
(Complete as many entries as needed to report all interests in DFEs)

a Name of MTIA, CCT, PSA, or 103-12 IE: DIVERSIFIED COLLECTIVE TRUST FUNDS

b Name of sponsor of entity listed in (a): DIVERSIFIED INVESTMENT ADVISORS

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
04-6784256-001	C	4055686

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

Part II Information on Participating Plans (to be completed by DFEs)

(Complete as many entries as needed to report all participating plans)

a Plan name	
b Name of plan sponsor	**c** EIN-PN
a Plan name	
b Name of plan sponsor	**c** EIN-PN
a Plan name	
b Name of plan sponsor	**c** EIN-PN
a Plan name	
b Name of plan sponsor	**c** EIN-PN
a Plan name	
b Name of plan sponsor	**c** EIN-PN
a Plan name	
b Name of plan sponsor	**c** EIN-PN
a Plan name	
b Name of plan sponsor	**c** EIN-PN
a Plan name	
b Name of plan sponsor	**c** EIN-PN
a Plan name	
b Name of plan sponsor	**c** EIN-PN
a Plan name	
b Name of plan sponsor	**c** EIN-PN
a Plan name	
b Name of plan sponsor	**c** EIN-PN
a Plan name	
b Name of plan sponsor	**c** EIN-PN

SCHEDULE H (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Financial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2014

This Form is Open to Public Inspection

For calendar plan year 2014 or fiscal plan year beginning 01/01/2014 and ending 12/31/2014

A Name of plan
ADVANCED ENERGY INDUSTRIES, INC. 401(K) PROFIT SHARING PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
ADVANCED ENERGY INDUSTRIES, INC.

D Employer Identification Number (EIN)
84-0846841

Part I Asset and Liability Statement

1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. **Round off amounts to the nearest dollar.** MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)		
(2) Participant contributions	1b(2)		
(3) Other	1b(3)	465	799
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	12690	83907
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)	715990	739270
(9) Value of interest in common/collective trusts	1c(9)	4747011	4055686
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	59840585	59739598
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)		

			(a) Beginning of Year	(b) End of Year
1d	Employer-related investments:			
	(1) Employer securities	1d(1)		
	(2) Employer real property	1d(2)		
e	Buildings and other property used in plan operation	1e		
f	Total assets (add all amounts in lines 1a through 1e)	1f	65316741	64619260
	Liabilities			
g	Benefit claims payable	1g		
h	Operating payables	1h		
i	Acquisition indebtedness	1i		
j	Other liabilities	1j		
k	Total liabilities (add all amounts in lines 1g through1j)	1k		
	Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l	65316741	64619260

Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

	Income		(a) Amount	(b) Total
a	**Contributions:**			
	(1) Received or receivable in cash from: **(A)** Employers	2a(1)(A)	991496	
	(B) Participants	2a(1)(B)	3259023	
	(C) Others (including rollovers)	2a(1)(C)	314175	
	(2) Noncash contributions	2a(2)		
	(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	2a(3)		4564694
b	**Earnings on investments:**			
	(1) Interest:			
	(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	6	
	(B) U.S. Government securities	2b(1)(B)		
	(C) Corporate debt instruments	2b(1)(C)		
	(D) Loans (other than to participants)	2b(1)(D)		
	(E) Participant loans	2b(1)(E)	30329	
	(F) Other	2b(1)(F)		
	(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		30335
	(2) Dividends: **(A)** Preferred stock	2b(2)(A)		
	(B) Common stock	2b(2)(B)		
	(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	984209	
	(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		984209
	(3) Rents	2b(3)		
	(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	2b(4)(A)		
	(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
	(C) Subtract line **2b(4)(B)** from line **2b(4)(A)** and enter result	2b(4)(C)		
	(5) Unrealized appreciation (depreciation) of assets: **(A)** Real estate	2b(5)(A)		
	(B) Other	2b(5)(B)		
	(C) Total unrealized appreciation of assets. Add lines **2b(5)(A)** and **(B)**	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		46386
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		1798752
c Other income	2c		
d Total income. Add all **income** amounts in column (b) and enter total	2d		7424376
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	8081211	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines **2e(1)** through **(3)**	2e(4)		8081211
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)		
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)		
(4) Other	2i(4)	40646	
(5) Total administrative expenses. Add lines **2i(1)** through **(4)**	2i(5)		40646
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		8121857
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		-697481
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) [ ] Unqualified (2) [ ] Qualified (3) [X] Disclaimer (4) [ ] Adverse

b Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)? [X] Yes [ ] No

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: EKS & H LLLP (2) EIN: 46-1497033

d The opinion of an independent qualified public accountant is **not attached** because:

(1) [ ] This form is filed for a CCT, PSA, or MTIA. (2) [ ] It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

		Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)	4a		X	
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)	4b		X	

			Yes	No	Amount
c	Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		X	
d	Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)	4d		X	
e	Was this plan covered by a fidelity bond?	4e	X		500000
f	Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X	
g	Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	4g		X	
h	Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	4h		X	
i	Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X		
j	Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)	4j		X	
k	Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X	
l	Has the plan failed to provide any benefit when due under the plan?	4l		X	
m	If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m		X	
n	If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	4n		X	

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year?
If "Yes," enter the amount of any plan assets that reverted to the employer this year..... ☐ **Yes** ☒ **No** **Amount:**

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	**5b(2)** EIN(s)	**5b(3)** PN(s)

5c If the plan is a defined benefit plan, is it covered under the PBGC insurance program (see ERISA section 4021)? ..... ☐ Yes ☐ No ☐ Not determined

Part V Trust Information (optional)

6a Name of trust	**6b** Trust's EIN

SCHEDULE R (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Retirement Plan Information

This schedule is required to be filed under section 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2014

This Form is Open to Public Inspection.

For calendar plan year 2014 or fiscal plan year beginning 01/01/2014 and ending 12/31/2014

A Name of plan
ADVANCED ENERGY INDUSTRIES, INC. 401(K) PROFIT SHARING PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
ADVANCED ENERGY INDUSTRIES, INC.

D Employer Identification Number (EIN)
84-0846841

Part I Distributions

All references to distributions relate only to payments of benefits during the plan year.

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions **1** 0

2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):

EIN(s): 13-3689044

Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.

3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year **3** 101

Part II Funding Information (If the plan is not subject to the minimum funding requirements of section of 412 of the Internal Revenue Code or ERISA section 302, skip this Part)

4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

If the plan is a defined benefit plan, go to line 8.

5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. **Date:** Month _____ Day _____ Year _____

If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.

6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) **6a**

b Enter the amount contributed by the employer to the plan for this plan year **6b**

c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount) **6c**

If you completed line 6c, skip lines 8 and 9.

7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

Part III Amendments

9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box. ..... ☐ **Increase** ☐ **Decrease** ☐ **Both** ☐ **No**

Part IV ESOPs (see instructions). If this is not a plan described under Section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.

10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? ..... ☐ **Yes** ☐ **No**

11 a Does the ESOP hold any preferred stock? ..... ☐ **Yes** ☐ **No**

b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) ..... ☐ **Yes** ☐ **No**

12 Does the ESOP hold any stock that is not readily tradable on an established securities market? ..... ☐ **Yes** ☐ **No**

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify):

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

14 Enter the number of participants on whose behalf no contributions were made by an employer as an employer of the participant for:

a The current year	**14a**	
b The plan year immediately preceding the current plan year	**14b**	
c The second preceding plan year	**14c**	

15 Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

a The corresponding number for the plan year immediately preceding the current plan year	**15a**	
b The corresponding number for the second preceding plan year	**15b**	

16 Information with respect to any employers who withdrew from the plan during the preceding plan year:

a Enter the number of employers who withdrew during the preceding plan year	**16a**	
b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	**16b**	

17 If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment. ☐

Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans

18 If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐

19 If the total number of participants is 1,000 or more, complete lines (a) through (c)

a Enter the percentage of plan assets held as:
Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%

b Provide the average duration of the combined investment-grade and high-yield debt:
☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

c What duration measure was used to calculate line 19(b)?
☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify):

ADVANCED ENERGY INDUSTRIES, INC. 401(K) PROFIT SHARING PLAN

Financial Statements
and
Independent Auditors' Report
December 31, 2014 and 2013

EKS&H
AUDIT | TAX | CONSULTING

ADVANCED ENERGY INDUSTRIES, INC. 401(K) PROFIT SHARING PLAN

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EKS&H
AUDIT | TAX | CONSULTING

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Fort Collins, Colorado 80525-5763
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www.EKSH.com

INDEPENDENT AUDITORS' REPORT

The Trustees
Advanced Energy Industries, Inc. 401(k) Profit Sharing Plan
Fort Collins, Colorado

REPORT ON FINANCIAL STATEMENTS

We were engaged to audit the accompanying financial statements of Advanced Energy Industries, Inc. 401(k) Profit Sharing Plan (the "Plan"), which are comprised of the statements of net assets available for benefits as of December 31, 2014 and 2013, and the related statement of changes in net assets available for benefits for the year ended December 31, 2014, and the related notes to the financial statements.

MANAGEMENT'S RESPONSIBILITY FOR THE FINANCIAL STATEMENTS

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

AUDITORS' RESPONSIBILITY

Our responsibility is to express an opinion on these financial statements based on conducting the audits in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the Basis for Disclaimer of Opinion paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

BASIS FOR DISCLAIMER OF OPINION

As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the Plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 2, which was certified by State Street Bank and Trust, the custodian of the Plan, except for comparing such information with the related information included in the financial statements and supplemental schedule. We have been informed by the Plan administrator that the custodian holds the Plan's investment assets and executes investment transactions. The Plan administrator has obtained a certification from the custodian as of December 31, 2014 and 2013, and for the year ended December 31, 2014, that the information provided to the Plan administrator by the custodian is complete and accurate.

DISCLAIMER OF OPINION

Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion. Accordingly, we do not express an opinion on these financial statements.

OTHER MATTER

The supplemental schedule as of December 31, 2014 is required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 and is presented for the purpose of additional analysis and is not a required part of the financial statements. Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we do not express an opinion on this supplemental schedule.

REPORT ON FORM AND CONTENT IN COMPLIANCE WITH THE DEPARTMENT OF LABOR'S RULES AND REGULATIONS

The form and content of the information included in the financial statements and supplemental schedule, other than that derived from the information certified by the custodian, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974.

EKS&H LLLP

EKS&H LLLP

September 23, 2015
Fort Collins, Colorado

ADVANCED ENERGY INDUSTRIES, INC. 401(K) PROFIT SHARING PLAN

Statements of Net Assets Available for Benefits

	December 31,	
	2014	2013
Assets		
Investments, at fair value		
Mutual funds	$ 59,739,598	$ 59,840,585
Common/collective trust	4,055,686	4,747,011
Interest-bearing cash	83,907	12,690
Total investments, at fair value	63,879,191	64,600,286
Receivables		
Participant notes	739,270	715,990
Other	799	465
Total receivables	740,069	716,455
Net assets available for benefits	$ 64,619,260	$ 65,316,741

See notes to financial statements.

ADVANCED ENERGY INDUSTRIES, INC. 401(K) PROFIT SHARING PLAN

Statement of Changes in Net Assets Available for Benefits
For the Year Ended December 31, 2014

Investment income	
Net appreciation in fair value of mutual funds	$ 1,798,752
Net appreciation in fair value of common/collective trust	46,386
Interest and dividend income	984,209
Total investment income	2,829,347
Participant notes receivable interest income	30,335
Contributions	
Employer	991,496
Employee	3,259,023
Rollover	314,175
Total contributions	4,564,694
Deductions	
Benefits paid to participants	8,081,211
Administrative fees	40,646
Total deductions	8,121,857
Net decrease in net assets available for benefits	(697,481)
Net assets available for benefits	
Beginning of year	65,316,741
End of year	$ 64,619,260

See notes to financial statements.

Note 1 - Description of the Plan and Significant Accounting Policies

The following description of Advanced Energy Industries, Inc. 401(k) Profit Sharing Plan (the "Plan") provides only general information. Participants and all others should refer to the Plan document for a more complete description of the Plan's provisions.

General

The Plan is a defined contribution plan established February 1, 1984. The Plan has been amended and restated effective October 1, 2008. The Plan is available to all employees age 18 years or older (excluding members of a collective bargaining unit, leased employees, contractors, summer interns, and non-resident aliens). Plan entry dates are the first day of every month. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA").

Advanced Energy Industries, Inc. (the "Company") administers the Plan. Transamerica Retirement Solutions Corporation ("Transamerica") serves as recordkeeper, and State Street Bank and Trust ("SSBT") serves as custodian of the Plan's investments. Key executive officers of the Company serve as trustees of the Plan.

Contributions

Participants may contribute on a pre-tax basis from 1% to 85% of their eligible annual compensation subject to certain IRS limitations ($17,500 for 2014) with the contributions and earnings or losses thereon being non-taxable until withdrawn from the Plan. The Plan also allows catch-up contributions for participants over the age of 50 based on IRS limitations ($5,500 for 2014). Employee contributions to the Plan are made through regular payroll deductions. The Company matches 50% of elective deferrals up to 6% of eligible compensation, as defined by the Plan agreement. Rollover contributions may also be made to the Plan if certain criteria are met.

In addition, the Company may make profit-sharing contributions at its discretion based on the performance of the Company during the current year. These contributions are allocated to active participants in the same ratio that the participant's testing compensation bears to the total testing compensation of all participants for the Plan year. No discretionary profit-sharing contributions were made to the Plan for the year ended December 31, 2014.

Participant contributions and related Company matching contributions are recognized in the period during which the Company makes the respective payroll deduction from the participant's eligible compensation.

Participants' Accounts

Each participant's account is credited or charged with the participant's contribution and an allocation of the Company's contribution, Plan earnings or losses, expenses, and forfeitures. Plan investment earnings or losses are allocated ratably based on investment balances. Participants may direct the investment of their account balances into various investment options offered by the Plan. SSBT offers Plan participants a variety of investment options through various mutual funds and a common/collective trust. Participants may make investment option changes at any time.

Note 1 - Description of the Plan and Significant Accounting Policies (continued)

Vesting

Participants are 100% vested in their voluntary contributions, rollover contributions, allocated earnings or losses thereon, and any qualified matching contributions.

Any employer contributions (including forfeitures) and the earnings or losses thereon not fully vested when contributed will vest as follows:

Years of Service	Vested Interest
Less than 1 year	0%
1 year	25%
2 years	50%
3 years	75%
4 years	100%

A participant's account becomes 100% vested upon death, attaining normal retirement age (the age of 59 1/2), retirement due to disability, or if the Plan is terminated.

Participant Notes Receivable

Participants may borrow from their fund accounts a minimum of $1,000 up to a maximum equal to the lesser of $50,000 or 50% of their vested account balances. Participants may not have more than one loan outstanding at any time, and the maximum loan term is five years, unless used for the purchase of a personal residence for which the Plan may permit a longer repayment term. A participant's loan shall immediately become due and payable if such participant terminates employment for any reason or fails to make payments as provided in the loan agreement.

Loans are secured by the vested balance in each participant's account and bear interest at the prime rate (per *The Wall Street Journal*) plus 1.00%. Interest rates are fixed at the loan inception. The outstanding loans bear interest at 4.25% and mature at various dates through August 2023. Principal and interest are paid ratably through semimonthly payroll deductions.

Payments of Benefits

Upon termination of service, death, disability, or retirement at age 59 1/2, a participant may elect to receive either a lump-sum amount equal to the value of the participant's vested account balance or may roll over the amount to another qualified retirement plan. Immediate lump-sum distributions may be made to terminated participants if the participant's vested account balance is $1,000 or less. If the account balance at termination is greater than $1,000 but less than $5,000, the balance may automatically be rolled over into an individual retirement account for the benefit of the participant unless the participant has elected to have the balance distributed or rolled over into another qualified plan. If the balance is $5,000 or greater, the participant must request to have it withdrawn. Hardship distributions from the participant's elective deferrals account are also allowed by the Plan if certain criteria are met. Benefits are recorded as distributions to participants when paid.

Note 1 - Description of the Plan and Significant Accounting Policies (continued)

Forfeitures

At December 31, 2014 and 2013, forfeited non-vested accounts totaled $83,907 and $12,690, respectively. These accounts may be used to reduce future administrative expenses and employer matching contributions. During the year ended December 31, 2014, $39,679 of forfeitures were used to offset employer matching contributions.

Expenses of the Plan

In addition to the forfeitures used to reduce employer matching contributions described above, during the year ended December 31, 2014, $6,243 of forfeitures were used to pay administrative expenses. Any other costs of the Plan are paid by the Company.

Valuation of Investments and Income Recognition

The investments of the Plan are primarily comprised of mutual funds and a common/collective trust. The investments of the Plan are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between participants at the measurement date. See Note 3 for a discussion of fair value measurements.

As of December 31, 2014 and 2013, the Plan invested in a common/collective trust, which contained fully benefit-responsive investment contracts. Investment contracts held by a defined contribution plan are required to be reported at fair value. However, contract value is a relevant measurement attribute for that portion of the net assets available for benefits of a defined contribution plan attributable to fully benefit-responsive investment contracts because contract value is the amount participants would receive if they were to initiate permitted transactions under the terms of the Plan. At December 31, 2014 and 2013, the contract value approximated fair value; accordingly, the financial statements present these funds at fair value.

The net realized and unrealized investment gain or loss (net appreciation or depreciation in fair value of investments) is reflected in the accompanying statement of changes in net assets available for benefits and is determined as the difference between fair value at the beginning of the year (or date purchased if during the year) and selling price (if sold during the year) or year-end fair value. Purchases and sales of investments are recorded on a trade-date basis. Interest income is recognized on the accrual basis. Dividends are recognized on the ex-dividend date.

Plan Termination

Although it has not expressed any intent to do so, the Company has the right under the Plan to terminate the Plan, subject to the provisions of ERISA. In the event the Plan is terminated, all participant accounts would immediately become fully vested and non-forfeitable, and the Plan administrator would distribute each participant's interest to the participant or his or her beneficiary.

Note 1 - Description of the Plan and Significant Accounting Policies (continued)

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America ("GAAP") requires the Plan administrator to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

Basis of Presentation

The accompanying financial statements have been prepared on the accrual basis of accounting in accordance with GAAP.

Risks and Uncertainties

The Plan provides for various investments that, in general, are exposed to various risks, such as interest rate, credit, and overall market volatility risks. Due to the level of risk associated with certain investments, it is reasonably possible that changes in the value of investments will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the statements of net assets available for benefits.

Additionally, some investments are invested in the securities of foreign companies, which involve special risks and considerations not typically associated with investing in U.S. companies. These risks include devaluation of currencies, less reliable information about issuers, different securities transaction clearance and settlement practices, and possible adverse political and economic developments. Moreover, securities of many foreign companies and their markets may be less liquid and their prices more volatile than those of securities of comparable U.S. companies.

Subsequent Events

The Company has evaluated all subsequent events through the auditors' report date, which is the date the financial statements were available for issuance. Except for the following, there were no material subsequent events that required recognition or disclosure in the financial statements. During 2014, the Plan filed an application for the Voluntary Correction Program ("VCP") to correct missed deferrals as a result of an incorrect definition of compensation. The application is pending approval as of the auditors' report date; therefore, the actual results may differ from the expected correction amount of approximately $250,000. As the outcome of the VCP application is unknown as of the auditors' report date, an amount was not required to be recorded at December 31, 2014.

Note 2 - Certification of Plan Assets

SSBT has certified in writing to the Plan administrator that the stated amounts for investments at fair value and participant notes receivable at amortized cost as of December 31, 2014 and 2013, and the income earned or losses incurred on the investments and participant notes receivable for the year ended December 31, 2014, as reflected in the accompanying financial statements and the supplemental schedule of assets (held at end of year), are complete and accurate.

The Plan administrator has elected the method of compliance as permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, as permitted under such election, the Plan administrator instructed the Plan's auditors not to perform any auditing procedures with respect to the investment and participant notes receivable information certified by SSBT, except for comparing the information contained therein to information included in the financial statements and the supplemental schedule of assets (held at end of year).

The fair values of investments greater than 5% of net assets available for benefits were the following:

	December 31,			
	2014		2013	
Wells Fargo Advantage Growth Adm Fund	$ 10,525,324		$ 11,557,069	
Harbor International Inv Fund	$ 6,335,790		$ 7,007,619	
BlackRock Equity Dividend Inv A Fund	$ 6,203,706		$ 6,080,855	
Vanguard 500 Index Admiral Fund	$ 5,776,223		$ -	
Vanguard Growth Admiral Fund	$ 4,510,771		$ -	
Diversified Retirement Corporation Stable Pooled Fund	$ 4,055,686		$ 4,747,011	
Dimensional US Targeted Value Fund	$ 3,070,248	*	$ 3,366,047	
Vanguard 500 Index Signal Fund	$ -	*	$ 4,870,548	
Vanguard Growth Index Signal Fund	$ -	*	$ 3,575,154	

* Indicates investment balance was less than 5% of net assets available for benefits for the respective year. This investment balance is shown for comparability purposes.

Note 3 - Fair Value Accounting

GAAP establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy are described below:

Level 1: Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets.

Note 3 - Fair Value Accounting (continued)

Level 2: Inputs to the valuation methodology include quoted prices for similar assets and liabilities in active markets and inputs that are observable for the asset or liability, either directly or indirectly, for substantially the full term of the financial instrument.

Level 3: Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

A financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement.

The following table sets forth by level, within the fair value hierarchy, the Plan's investment assets measured at fair value on a recurring basis as of December 31, 2014:

Description	Level 1	Level 2	Level 3	Total
Common/collective trust	$ -	$ 4,055,686	$ -	$ 4,055,686
Mutual funds				
Large-cap stocks	26,794,019	-	-	26,794,019
Target date	15,948,821	-	-	15,948,821
International stocks	6,379,528	-	-	6,379,528
Small-cap and mid-cap stocks	5,741,576	-	-	5,741,576
Bonds and money markets	4,875,654	-	-	4,875,654
Total	$ 59,739,598	$ 4,055,686	$ -	$ 63,795,284

The following table sets forth by level, within the fair value hierarchy, the Plan's investment assets measured at fair value on a recurring basis as of December 31, 2013:

Description	Level 1	Level 2	Level 3	Total
Common/collective trust	$ -	$ 4,747,011	$ -	$ 4,747,011
Mutual funds				
Large-cap stocks	26,480,914	-	-	26,480,914
Target date	15,501,023	-	-	15,501,023
International stocks	7,104,636	-	-	7,104,636
Small-cap and mid-cap stocks	5,812,884	-	-	5,812,884
Bonds and money markets	4,941,128	-	-	4,941,128
Total	$ 59,840,585	$ 4,747,011	$ -	$ 64,587,596

Note 3 - Fair Value Accounting (continued)

The valuation technique used to measure fair value of the common/collective trust was the quoted net asset value ("NAV") as a practical expedient to estimating fair value, as this investment does not have a readily determinable fair value. NAV is based on the value of the underlying assets and securities, the majority of which have observable Level 1 pricing inputs, including publicly quoted prices for similar assets in active or non-active markets (market approach). The common/collective trust does not have a publicly quoted price.

The valuation technique used to measure fair value of the mutual funds was measured based on quoted market prices for the individual mutual funds at the end of the respective year.

There were no changes to the valuation techniques used during the year.

Reported Net Asset Values

The following table sets forth a summary of the Plan's Level 2 investments with a reported NAV:

	Redemption Frequency	Other Redemption Restrictions	Redemption Notice Period
Common/collective trust	Immediate	N/A	1 day

This fund is comprised of assets in the Wells Fargo Stable Return Fund G, a collective trust fund sponsored by the Wells Fargo Bank, N.A., which invests in stable value investment vehicles such as guaranteed investment contracts, bank investment contracts, and synthetic guaranteed investment contracts issued by highly rated financial institutions and corporations as well as obligations of the U.S. government or its agencies. The Wells Fargo Stable Return Fund G seeks to protect principal while providing a higher rate of return than shorter maturity investments, such as money market funds or certificates of deposit. The fund invests in instruments that are not expected to experience significant price fluctuation in most economic and interest rate environments.

Withdrawals may be made at will in order to pay participant directed withdrawals. Such withdrawal requests are required to be paid as soon as administratively feasible but in no event later than 10 business days following Transamerica's receipt of the withdrawal notice.

Note 4 - Income Taxes

Effective October 1, 2008, the Plan adopted a prototype plan document sponsored by Transamerica. Transamerica received an opinion letter from the IRS dated March 31, 2014 indicating that the prototype plan document adopted by the Plan, as then designed, qualifies under Section 401(a) of the Internal Revenue Code ("IRC"). The Plan has not received a determination letter specific to the Plan itself; however, the Plan administrator believes that the Plan was designed and is being operated in compliance with the applicable requirements of the IRC; therefore, no provision for income taxes has been included in the Plan's financial statements.

Note 4 - Income Taxes (continued)

GAAP requires Plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan administrator has analyzed the tax positions taken by the Plan and has concluded that, as of December 31, 2014 and 2013, there are no uncertain positions taken or expected to be taken that would require recognition of a liability or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

Note 5 - Related Party and Party-in-Interest Transactions

Certain Plan investments are managed by Transamerica. Transamerica is the recordkeeper, as defined by the Plan; therefore, these transactions qualify as party-in-interest and are exempt from the prohibited transaction rules. In addition, the Plan provided for participant notes receivable, which are also party-in-interest transactions and are exempt from the prohibited transaction rules.

SUPPLEMENTAL SCHEDULE

ADVANCED ENERGY INDUSTRIES, INC. 401(K) PROFIT SHARING PLAN

Schedule H, Part IV, Line 4i - Schedule of Assets (Held at End of Year)
As of December 31, 2014

Employer Identification Number - 84-0846841
Plan Number - 001

(a)	(b) Identity of Issue, Borrower, Lessor, or Similar Party	(c) Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(e) Current Value
	Mutual funds		
	Wells Fargo	Advantage Growth Adm Fund	$ 10,525,324
	Harbor	International Inv Fund	6,335,790
	BlackRock	Equity Dividend Inv A Fund	6,203,706
	Vanguard	500 Index Admiral Fund	5,776,223
	Vanguard	Growth Admiral Fund	4,510,771
	Dimensional	US Targeted Value Fund	3,070,248
	T. Rowe Price	Retirement 2030 Fund	2,641,270
	Morgan Stanley	Instl Mid Cap Growth A Fund	2,604,334
	T. Rowe Price	Retirement 2025 Fund	2,429,570
	PIMCO	Total Return Instl Fund	2,284,638
	BlackRock	High Yield Bond Institutional Fund	2,126,721
	T. Rowe Price	Retirement 2035 Fund	1,870,834
	T. Rowe Price	Retirement 2020 Fund	1,698,493
	T. Rowe Price	Retirement 2040 Fund	1,682,247
	T. Rowe Price	Retirement 2045 Fund	1,619,023
	T. Rowe Price	Retirement 2015 Fund	1,588,831
	T. Rowe Price	Retirement 2050 Fund	1,458,707
	Federated	U.S. Government 2-5 Years Instl Fund	457,429
	T. Rowe Price	Retirement Income Fund	443,630
	T. Rowe Price	Retirement 2010 Fund	272,328
	T. Rowe Price	Retirement 2005 Fund	85,530
	T. Rowe Price	Retirement 2055 Fund	53,951
	Total mutual funds		59,739,598
	Interest-bearing cash		
*	State Street Bank and Trust	Cash Reserve Account	83,907
	Common/collective trust		
*	Diversified Retirement Corporation	Stable Pooled Fund	4,055,686
*	Participant notes receivable	Interest rate of 4.25%, maturing through August 2023, collateralized by participants' vested account balances	739,270
			$ 64,618,461

* Party-in-interest

Schedule C, Line 2(h) Formula Descriptions

Advanced Energy Industries, Inc.401(k) Profit Sharing Plan
EIN No.: 84-0846841, Plan No. 001
Plan Year Ending: 12/31/2014

Indirect Compensation in the form of revenue sharing was paid to the following Service Providers:

TRANSAMERICA RETIREMENT SOLUTIONS	13-3689044
NATIONAL FINANCIAL SERVICES	04-3523567

Revenue amounts are shown in annualized basis points of plan assets invested in applicable fund

Fund Family	Fund Name	Start Date	End Date	Revenue to Transamerica Retirement Solutions	Revenue to National Financial Services
BLACKROCK	BLACKROCK EQUITY DIVIDEND, A	1/1/2014	12/31/2014	48.780	1.220
BLACKROCK	BLACKROCK HIGH YIELD INSTL	5/22/2014	12/31/2014	14.634	0.366
FEDERATED	FEDERATED US GOV SEC 2-5 YR IS	1/1/2014	12/31/2014	14.634	0.366
HARBOR	HARBOR INTERNATIONAL	1/1/2014	12/31/2014	39.024	0.976
MORGAN STANLEY	MORGAN STANLEY INST MID GR A	1/1/2014	12/31/2014	39.024	0.976
PIMCO	PIMCO HIGH YIELD BOND, INST	1/1/2014	5/22/2014	2.927	0.073
PIMCO	PIMCO TOTAL RETURN INST CLASS	1/1/2014	12/31/2014	2.927	0.073
T ROWE PRICE	T ROWE PRICE RETIREMENT 2005	1/1/2014	12/31/2014	14.634	0.366
T ROWE PRICE	T ROWE PRICE RETIREMENT 2010	1/1/2014	12/31/2014	14.634	0.366
T ROWE PRICE	T ROWE PRICE RETIREMENT 2015	1/1/2014	12/31/2014	14.634	0.366
T ROWE PRICE	T ROWE PRICE RETIREMENT 2020	1/1/2014	12/31/2014	14.634	0.366
T ROWE PRICE	T ROWE PRICE RETIREMENT 2025	1/1/2014	12/31/2014	14.634	0.366
T ROWE PRICE	T ROWE PRICE RETIREMENT 2030	1/1/2014	12/31/2014	14.634	0.366
T ROWE PRICE	T ROWE PRICE RETIREMENT 2035	1/1/2014	12/31/2014	14.634	0.366
T ROWE PRICE	T ROWE PRICE RETIREMENT 2040	1/1/2014	12/31/2014	14.634	0.366
T ROWE PRICE	T ROWE PRICE RETIREMENT 2045	1/1/2014	12/31/2014	14.634	0.366
T ROWE PRICE	T ROWE PRICE RETIREMENT 2050	1/1/2014	12/31/2014	14.634	0.366
T ROWE PRICE	T ROWE PRICE RETIREMENT 2055	1/1/2014	12/31/2014	14.634	0.366
T ROWE PRICE	T. ROWE PRICE BALANCED	1/1/2014	12/31/2014	14.634	0.366
WELLS FARGO	WELLS FARGO ADV GRWTH FD ADM	1/1/2014	12/31/2014	34.146	0.854

Advanced Energy Industries, Inc. 401(k) Profit Sharing Plan
EIN No.: 84-0846841, Plan No. 001
Schedule H, Line 4i - Schedule of Assets
Plan Year Ending: 12/31/2014

(a)	(b) Identity of Issuer, Borrower, Lessor or Similar Party	(c) Description of Investment, Including Maturity Date, Rate of Interest, Par or Maturity Value	(e) CURRENT VALUE
*	State Street Bank & Trust Co.	Cash Reserve Account	**$ 83,907**
*	Diversified Investment Advisors	Stable Pooled Fund	$ 4,055,686
		Collective Trust Fund Total	**$ 4,055,686**
	BlackRock	BlackRock Equity Dividend Inv A	$ 6,203,705
	BlackRock	BlackRock High Yield Bond Instl	$ 2,126,721
	Dimensional	DFA US Targeted Value	$ 3,070,247
	Federated	Federated US Government Securities: 2-5 Years Instl	$ 457,429
	Harbor	Harbor International Inv	$ 6,335,790
	Morgan Stanley	Morgan Stanley Instl Mid Cap Growth A	$ 2,604,334
	PIMCO	PIMCO Total Return Instl	$ 2,284,638
	T. Rowe Price	T. Rowe Price Retirement 2005	$ 85,530
	T. Rowe Price	T. Rowe Price Retirement 2010	$ 272,328
	T. Rowe Price	T. Rowe Price Retirement 2015	$ 1,588,831
	T. Rowe Price	T. Rowe Price Retirement 2020	$ 1,698,493
	T. Rowe Price	T. Rowe Price Retirement 2025	$ 2,429,570
	T. Rowe Price	T. Rowe Price Retirement 2030	$ 2,641,270
	T. Rowe Price	T. Rowe Price Retirement 2035	$ 1,870,835
	T. Rowe Price	T. Rowe Price Retirement 2040	$ 1,682,247
	T. Rowe Price	T. Rowe Price Retirement 2045	$ 1,619,023
	T. Rowe Price	T. Rowe Price Retirement 2050	$ 1,458,707
	T. Rowe Price	T. Rowe Price Retirement 2055	$ 53,951
	T. Rowe Price	T. Rowe Price Retirement Income	$ 443,630
	Vanguard	Vanguard 500 Index Adm	$ 5,776,223
	Vanguard	Vanguard Growth Index Adm	$ 4,510,771
	Wells Fargo	Wells Fargo Advantage Growth Adm	$ 10,525,324
		Mutual Funds Total	**$ 59,739,598**
*	Participants	Notes Receivable with interest rates of 4.25%	**$ 739,270**
		TOTAL PLAN ASSETS	**$ 64,618,461**

* Indicates Party-In-Interest to the Plan