	OUGLAS S									
Form 4 April 05, 20	11									
FORM	ЛЛ								OMB AF	PROVAL
	UNITED	STATES			AND EX		ANGE CO	OMMISSION	OMB Number:	3235-0287
Check th if no lon	ger								Expires:	January 31, 2005
subject to Section 16. Form 4 or					N BENEI RITIES	SICIA	AL OWN	ERSHIP OF	Estimated a burden hour response	verage
Form 5 obligatio may con <i>See</i> Instr 1(b).	tinue. Section 17(a) of the l	Public U	Itility Ho	olding Co	mpar	-	Act of 1934, 1935 or Section)		
(Print or Type	Responses)									
	Address of Reporting DOUGLAS S	Person <u>*</u>	Symbol ADVA	NCED H	nd Ticker o ENERGY		0	5. Relationship of I Issuer (Check	Reporting Pers	
(Lest)	(Einst) (Middle)			INC [AE]	-		V Director	100	Owner
(Last) P.O. BOX		madie)		Day/Year)	Transaction	l		X Director Officer (give t below)		er (specify
	(Street)			endment, l onth/Day/Ye	Date Origin ear)	al		6. Individual or Joi Applicable Line) _X_ Form filed by O	ne Reporting Pe	rson
FORT COL	LLINS, CO 80522	2						Form filed by Me Person	ore than One Re	porting
(City)	(State)	(Zip)	Tab	ole I - Non	-Derivative	e Secu	rities Acqu	ired, Disposed of,	or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deem Execution any (Month/D	Date, if	3. Transact Code (Instr. 8)	iotor Dispo (Instr. 3,	sed of		Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code V	Amount	(D)	Price	(Instr. 3 and 4)		
Common Stock	04/04/2011			S	5,500 (1) (2)	D	\$16	3,884,939	Ι	By Trust
Common Stock	04/04/2011			S	4,400 (1) (2)	D	\$ 16.005	3,880,539	Ι	By Trust
Common Stock	04/04/2011			S	300 <u>(1)</u> (2)	D	\$ 16.0075	3,880,239	Ι	By Trust
Common Stock	04/04/2011			S	400 <u>(1)</u> (2)	D	\$ 16.009	3,879,839	Ι	By Trust
Common Stock	04/04/2011			S	2,976 (1) (2)	D	\$ 16.01	3,876,863	I	By Trust

Common Stock	04/04/2011	S	$\frac{700}{(2)}$ [1]	D	\$ 16.015	3,876,163	Ι	By Trust
Common Stock	04/04/2011	S	$\frac{100}{(2)}$ []	D	\$ 16.0175	3,876,063	Ι	By Trust
Common Stock	04/04/2011	S	$\frac{100}{(2)}$ []	D	\$ 16.019	3,875,963	Ι	By Trust
Common Stock	04/04/2011	S	2,000 (1) (2)	D	\$ 16.02	3,873,963	Ι	By Trust
Common Stock	04/04/2011	S	$\frac{553}{(2)}$ [1]		\$ 16.03	3,873,410	I	By Trust
Common Stock	04/04/2011	S	$\frac{400}{(2)}$ []	D	\$ 16.035	3,873,010	Ι	By Trust
Common Stock	04/04/2011	S	2,000 (1) (2)	D	\$ 16.04	3,871,010	Ι	By Trust
Common Stock	04/04/2011	S	$\frac{200}{\binom{(1)}{2}}$	D	\$ 16.045	3,870,810	Ι	By Trust
Common Stock	04/04/2011	S	$\frac{100}{(2)}$ []	D	\$ 16.049	3,870,710	Ι	By Trust
Common Stock	04/04/2011	S	$\frac{600}{(2)} \stackrel{(1)}{\underline{}}$	D	\$ 16.05	3,870,110	Ι	By Trust
Common Stock	04/04/2011	S	$\frac{200}{\binom{(1)}{2}}$	D	\$ 16.055	3,869,910	Ι	By Trust
Common Stock	04/04/2011	S	500 <u>(1)</u>	D	\$ 16.06	3,869,410	Ι	By Trust
Common Stock	04/04/2011	S	100 (1) (2)		\$ 16.065	3,869,310	Ι	By Trust
Common Stock	04/04/2011	S	$\frac{200}{\binom{(1)}{2}}$	D	\$ 16.07	3,869,110	Ι	By Trust
Common Stock	04/04/2011	S	(2)	D	\$ 16.1	3,868,610	Ι	By Trust
Common Stock	04/04/2011	S	$\frac{100}{(2)}$ []	D	\$ 16.11	3,868,510	Ι	By Trust
Common Stock	04/04/2011	S	$\frac{400}{(2)}$ []	D	\$ 16.115	3,868,110	Ι	By Trust
Common Stock	04/04/2011	S	1,600 (1) (2)	D	\$ 16.12	3,866,510	Ι	By Trust
Common Stock	04/04/2011	S	$\frac{100}{(2)}$]	D	\$ 16.1225	3,866,410	Ι	By Trust
Common Stock	04/04/2011	S	$\frac{700}{\binom{(1)}{2}}$	D	\$ 16.13	3,865,710	Ι	By Trust
	04/04/2011	S]	D	\$ 16.138	3,865,610	Ι	By Trust

Common Stock			100 <u>(1)</u> (2)				
Common Stock	04/04/2011	S	2,300 (1) (2) D	\$ 16.14	3,863,310	Ι	By Trust
Common Stock	04/04/2011	S	$\frac{100}{(2)} \frac{(1)}{D}$ D	\$ 16.145	3,863,210	Ι	By Trust
Common Stock	04/04/2011	S	$\frac{722}{(2)} \frac{(1)}{D}$ D	\$ 16.15	3,862,488	I	By Trust
Common Stock	04/04/2011	S	$\frac{100}{(2)} \frac{(1)}{D}$ D	\$ 16.16	3,862,388	Ι	By Trust

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

 (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	4. Transact Code (Instr. 8)	5. ionNumber of Derivativ Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	;	ate	7. Title Amou Under Securi (Instr.	nt of lying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secu Bene Owne Follo Repo Trans (Instr
			Code V	7 (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships							
	Director	10% Owner	Officer	Other				
SCHATZ DOUGLAS S P.O. BOX 481 FORT COLLINS, CO 80522	Х							
Signatures								
/s/ Thomas O. McGimpsey (Attorney-in-Fact)		0	4/05/201	1				

**Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Douglas S. Schatz and Jill E. Schatz, husband and wife, are co-trustees of the Family Trust and may be deemed to be indirect beneficial owners of the shares of AEIS common stock held directly by the Family Trust. Douglas S. Schatz is a director of AEIS.
- (2) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 Plan.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.