UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

INFORMATION STATEMENT TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1 (b) (c) AND (d) AND AMENDMENTS THERETO FILED **PURSUANT TO RULE 13d-2 (b)** (Amendment No. __)*

American Equity Investment Life Holding Company

American Equity investment Energotiang company			
(Name of Issuer)			
Common Stock			
(Title of Class of Securities)			
025676206			
(CUSIP Number)			
December 31, 2004			
(Date of Event Which Requires Filing of This Statement)			
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:			
⊠ Rule 13d-1(b)			
□ Rule 13d-(c)			
□ Rule 13d-1 (d)			

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP NO. 025676206		13G	Page 2 of 5 Pages
1 NAME OF REPORTING PERSON			
S.S. or I.R.S. IDE	NTIFICATION OF ABOVE PERS	ON	
PEA C	CAPITAL LLC. (IRS NO. 3	3-0976917)	
	PROPRIATE BOX IF A MEMBEI		
(a) 🗆			
(b) 🗵			
3 SEC USE ONLY			
4 CITIZENSHIP O	R PLACE OF ORGANIZATION		
Delaw	are		
	5 SOLE VOTING POWER		
	2,517,500		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6 SHARED VOTING POWER		
	-0-		
	7 SOLE DISPOSITIVE POW	ER	
	2,517,500		
	8 SHARED DISPOSITIVE PO	OWER	
	-0-		
9 AGGREGATE A	MOUNT BENEFICIALLY OWNE	D BY EACH REPORTING PERSON	
2,517,5	500		
		ROW (9) EXCLUDES CERTAIN SHARES*	
11 PERCENT OF C	LASS REPRESENTED BY AMOU	UNT IN ROW (9)	
6.6			
12 TYPE OF REPO	RTING PERSON*		
IA			
* SEE INSTRUCT	ION BEFORE FILLING OUT!		

Item 1	1 (a) <u>Name of Issuer</u> :			
		American Equity Investment Life Holding Company		
	(b) Address of Issuer's Principal Executive Offices:			
		5000 Westown Parkway, Suite 440 West Des Moines, IA 50266		
Item 2	(a)	Name of Person Filing:		
		PEA CAPITAL LLC		
	(b)	Address of Principal Business Office:		
		1345 Avenue of the Americas, 49 th Floor New York, New York 10105		
	(c) <u>Citizenship</u> :			
		Not Applicable.		
	(d)	Title of Class of Securities:		
		Common Stock		
	(e)	CUSIP Number:		
		025676206		
Item 3	If this statement is filed pursuant to Rule 13d-1(b), or 13d-2(b), check whether the person filing is a:			
	(a)	\square Broker or dealer registered under Section 15 of the Exchange Act;		
	(b)	\square Bank as defined in Section 3(a)(6) of the Exchange Act;		
	(c)	\square Insurance company as defined in Section 3(a)(19) of the Act;		
	(d)	☐ Investment company registered under Section 8 of the Investment Company Act;		
	(e)	☑ Investment adviser registered under Section 203 of the Investment Advisors Act of 1940;		
	(f)	☐ Employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);		
	(g)	☐ Parent holding company or control person, in accordance with 13d-1(b)(ii)(G);		
	(h)	☐ Savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;		
	(i)	□ Church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;		
	(j)	☐ Group, in accordance with Rule13d-1(b)(1)(ii)(H).		
	If this sta	atement is filed pursuant to Rule 13d-1(c), check this box. \Box		

Item 4	Ownership.
110111 4	Owner simp.

(a) Amount beneficially owned:

2,517,500**

(b) Percent of Class:

6.6

- **(c)** Number of shares as to which such person has:
 - (i) Sole power to vote or direct the vote:

2,517,500**

(ii) Shared power to vote:

-0-

(iii) Sole power to dispose or direct the disposition of:

2,517,500**

(iv) Shared power to dispose or direct the disposition of:

-0-

** This report is being filed on behalf of PEA Capital LLC, a Delaware limited liability company and/or certain investment advisory clients or discretionary accounts relating to their collective beneficial ownership of shares of common stock of the Issuer. PEA Capital LLC is a registered investment adviser under Section 203 of the Investment Advisers Act of 1940. As a result of its role as investment adviser PEA Capital LLC may be deemed to be the beneficial owner of the securities of the Issuer. PEA Capital LLC has the sole power to dispose of the shares and to vote the shares under its written guidelines.

Item 5 Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following \Box .

Item 6 Ownership of More than Five Percent on Behalf of Another Person.

No one client owns more than five percent of the securities of the Issuer.

Item 7 Identification and Clarification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company.

Not Applicable.

Item 8 <u>Identification and Clarification of Members of the Group.</u>

Not Applicable.

Item 9 Notice of Dissolution of Group.

Not Applicable.

Item 10 Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 10, 2005

/s/ Frank C. Poli

Frank C. Poli, Chief Legal Officer