McCarthy Margaret M Form 3/A October 20, 2010 UNITED STATES SECURITIES AND EXCHANGE COMMISSION OMB APPROVAL FORM 3 Washington, D.C. 20549 OMB Number:

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and A Person <u>*</u> McCarthy		C C	Statement (Month/Day/Year)		3. Issuer Name and Ticker or Trading Symbol AETNA INC /PA/ [AET]							
(Last)	(First)	(Middle)	02/26/2010		4. Relationship of Reporting Person(s) to Issuer			5. If Amendment, Date Original Filed(Month/Day/Year)				
151 FARMI	NGTON A	VENUE			(Check all applicable)			03/08/2010				
	(Street)				(Check	(Check an applicable)			al or Joint/Group			
HARTFORI	D, CT 0	6156				10% C Other (specify below mov, Tech & S Ops	w) ¹ erv -	_X_ Form f	ck Applicable Line) iled by One Reporting led by More than One erson			
(City)	(State)	(Zip)	Та	able I - N	on-Derivati	ive Securitie	es Ben	Beneficially Owned				
1.Title of Secur (Instr. 4)	ity		В	Amount of eneficially (nstr. 4)		Ownership	4. Natu Owners (Instr. 5	ship	ect Beneficial			
Reminder: Repo owned directly	-	ate line for ea	ch class of securit	ies benefici	ally SI	EC 1473 (7-02)						
	inform require curren	ation conta ed to respo itly valid OI	oond to the coll ained in this form nd unless the fo MB control num	m are not orm displa ber.				und the	nonumities)			
1	able II - Der	ivative Secul	rities Beneficially	Owned (e.	g., puts, calls,	warrants, opti	ons, co	nvertible	securities)			
1. Title of Deriv (Instr. 4)	vative Securit		e Exercisable and tion Date ay/Year)		d Amount of Underlying e Security	4. Conversio or Exercis		wnership orm of	6. Nature of Indirect Beneficial Ownership (Instr. 5)			

(Instr. 4)

Expiration Title

Date

Date

Exercisable

Price of

Security

Amount or

Number of

Shares

Derivative

Derivative

Security:

Direct (D)

or Indirect

(I)

3235-0104

January 31,

2005

0.5

Expires:

response...

Estimated average burden hours per

						(Instr. 5)	
Stock Units	(1)	(1)	Common Stock	27,485.79 (<u>2)</u>	\$ <u>(1)</u>	D	Â

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer CIO/SVP/Innov, Tech & Serv Ops	Other			
McCarthy Margaret M 151 FARMINGTON AVENUE HARTFORD, CT 06156	Â	Â		Â			
Signatures							
Margaret M. McCarthy by Judith H Attorney-in-Fact	10/20/2010						
**Signature of Reporting P	Date						

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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) Reflects deferred stock unit account. Each unit represents a right to receive one share of Common Stock net of taxes 6 months following termination of employment.
- (2) Amended to correct total number of stock units reported. Of units reported, 6,703.91 are unvested as of 2/26/2010. 837.99 units will vest on each of October 2010, 2011 and 2012. Balance of remaining shares will vest in October 2014.

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.