

Parmeswar Rajan
Form 4
February 09, 2011

FORM 4

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

Check this box
if no longer
subject to
Section 16.
Form 4 or
Form 5
obligations
may continue.
See Instruction
1(b).

**STATEMENT OF CHANGES IN 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

OMB APPROVAL

OMB
Number: 3235-0287
Expires: January 31,
2005
Estimated average
burden hours per
response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person *
Parmeswar Rajan

(Last) (First) (Middle)

AETNA INC., 151 FARMINGTON
AVENUE

(Street)

HARTFORD, CT 06156

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading
Symbol
AETNA INC /PA/ [AET]

3. Date of Earliest Transaction
(Month/Day/Year)
02/07/2011

4. If Amendment, Date Original
Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to
Issuer

(Check all applicable)

____ Director ____ 10% Owner
__X__ Officer (give title below) ____ Other (specify
below)

VP/Controller/Chief Acct Off

6. Individual or Joint/Group Filing(Check
Applicable Line)
__X__ Form filed by One Reporting Person
____ Form filed by More than One Reporting
Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(D)	Price

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.**

SEC 1474
(9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security	2. Conversion or Exercise	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any	4. Transaction Code	5. Number of Derivative Securities	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security
---------------------------------------	------------------------------	---	---	------------------------	--	--	---	---------------------------------------

Edgar Filing: Parmeswar Rajan - Form 4

(Instr. 3)	Price of Derivative Security	(Month/Day/Year)	(Instr. 8)	Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	(Instr. 3, 4, and 5)								
			Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Market Stock Unit	(1)	02/07/2011	A		7,114		(2)	(2)	Common Stock	7,114		\$ 0	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Parmeswar Rajan AETNA INC. 151 FARMINGTON AVENUE HARTFORD, CT 06156			VP/Controller/Chief Acct Off	

Signatures

Rajan Parmeswar by Judith H. Jones, Attorney
-in-fact

02/09/2011

____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) Each Market Stock Unit represents a right to receive up to 1.5 shares of Aetna Inc. Common Stock net of taxes. Vesting amount will be determined based on the average closing stock price for the thirty trading days prior to the vest date.

(2) Market Stock Units granted under the Aetna Inc. 2000 Stock Incentive Plan, units will vest on 12/7/12.

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.