

Menezes Eduardo F
Form 4
March 02, 2010

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
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(Print or Type Responses)

1. Name and Address of Reporting Person *
Menezes Eduardo F

(Last) (First) (Middle)

C/O PRAXAIR, INC., 30 OLD
RIDGEBURY ROAD

(Street)

DANBURY, CT 06810-5113

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading
Symbol
PRAXAIR INC [PX]

3. Date of Earliest Transaction
(Month/Day/Year)
02/26/2010

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 ____ Other (specify
below) below)

Vice President

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)
Common Stock				(A) or (D)	Price		
			Code	V	Amount		
Common Stock	02/26/2010		M		1,029.6 (1)	A	\$ 0
Common Stock	02/26/2010		F		268.5969 (2)	D	\$ 75.005
							8,529.6
							8,261.0031
						I	401(k)
						D	
						D	

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
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SEC 1474
(9-02)

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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount Underlying Security (Instr. 3 and 4)	8. Amount or Number of Shares			
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of S
Performance Share Units (3)	\$ 0 (3)	02/26/2010		A		1,029.6		(3)	(3)	Common Stock	1,0
Performance Share Units (3)	(3)	02/26/2010		M		1,029.6 (1)		(3)	(3)	Common Stock	1,0

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Menezes Eduardo F C/O PRAXAIR, INC. 30 OLD RIDGEBURY ROAD DANBURY, CT 06810-5113			Vice President	

Signatures

Anthony M. Pepper,
Attorney-in-Fact
03/02/2010

**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) Shares of common stock acquired pursuant to the payout of a performance share unit grant made on February 26, 2008 (the "PSU").
- (2) Shares of common stock withheld from the PSU payout to cover tax withholdings.

The PSU vested on February 26, 2010, and the number of shares awarded and paid out was determined based upon the combined

(3) financial performance of Praxair, Inc. for 2008 and 2009 measured against financial goals set the Compensation and Management Development Committee of the Board of Directors.

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.