

Daly Joseph Patrick
 Form 4
 December 14, 2010

FORM 4

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

OMB APPROVAL

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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

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Daly Joseph Patrick

2. Issuer Name and Ticker or Trading Symbol
 MICROFLUIDICS
 INTERNATIONAL CORP [MFLU]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 497 CIRCLE FREEWAY
 (Street)

3. Date of Earliest Transaction
 (Month/Day/Year)
 12/10/2010

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

CINCINNATI, OH 45246
 (City) (State) (Zip)

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

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 Ownership (Instr. 4)
			Code	V	Amount (A) or Price (D)		
Common Stock	12/10/2010		P		2,000 A \$ 0.8	416,250	I By EssigPR Inc.
Common Stock	12/14/2010		P		5,000 A \$ 0.8	421,250	I By EssigPR Inc.
Common Stock	12/14/2010		P		1,300 A \$ 0.8	740,250	D
Common Stock						60,000	I By Spouse

