

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

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| OMB APPROVAL | |
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| 1. Name and Address of Reporting Person* <u>Leone Mario F</u> (Last) (First) (Middle) <u>C/O INGRAM MICRO INC.</u> <u>1600 E. ST. ANDREW PLACE</u> (Street) <u>SANTA ANA CA</u> <u>92705</u> (City) (State) (Zip) | 2. Date of Event Requiring Statement (Month/Day/Year) <u>01/05/2009</u> | 3. Issuer Name and Ticker or Trading Symbol <u>INGRAM MICRO INC [IM]</u> | | |
| | | 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <div>Director10% Owner</div> <div><input checked="" type="checkbox"/> Officer (give title below)Other (specify below)</div> <div><u>SVP & CIO</u></div> | | 5. If Amendment, Date of Original Filed (Month/Day/Year) |
| | | 6. Individual or Joint/Group Filing (Check Applicable Line) <div><input checked="" type="checkbox"/> Form filed by One Reporting Person</div> <div>Form filed by More than One Reporting Person</div> | | |
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| Table I - Non-Derivative Securities Beneficially Owned | | | |
|--|---|--|---|
| 1. Title of Security (Instr. 4) | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 4. Nature of Indirect Beneficial Ownership (Instr. 5) |
| <u>Class A Common Stock</u> | <u>0</u> | <u>D</u> | |

| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | |
|---|---|-----------------|---|----------------------------|--|--|---|
| 1. Title of Derivative Security (Instr. 4) | 2. Date Exercisable and Expiration Date (Month/Day/Year) | | 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | | 4. Conversion or Exercise Price of Derivative Security | 5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 6. Nature of Indirect Beneficial Ownership (Instr. 5) |
| | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | |

Explanation of Responses:

Lily Yan Arevalo for Mario F. Leone
** Signature of Reporting Person

01/05/2009
Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.