FLOW INTERNATIONAL CORP Form SC 13G/A February 03, 2006

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. _____)*

Flow International Corp.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

343468104

(CUSIP Number)

December 31, 2005

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- [x] Rule 13d-1(b)
- [x] Rule 13d-1(c)
- [] Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

SEC 1745 (01-06) 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 control number.

CUSIP No. 343468104

1.	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only). Gruber and McBaine Capital Management, LLC.
2.	Check the Appropriate Box if a Member of a Group (See Instructions) (a) X (b)
3.	SEC Use Only
4.	Citizenship or Place of Organization California

	5.	Sole Voting Power 0
Number of		U
Shares		
Beneficially		
Owned by		
Under Repo Bingurities Exchange Act	of 1934(Amendment No.)*
Person With		

		6.	Shared Voting Power 909,500
		7.	Sole Dispositive Power 0
		8.	Shared Dispositive Power 909,500
9.	Aggregate Amount Benefici	ially Owned by Each Reporting	Person 909,500
10.	Check if the Aggregate Ame Instructions)	ount in Row (9) Excludes Certai	n Shares (See
 11.	Percent of Class Represente	d by Amount in Row (9) 2.6%	
 12.	Type of Reporting Person (S	See Instructions) IA & OO	

CUSIP No. 343468104

1.	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only). Jon D. Gruber
2.	Check the Appropriate Box if a Member of a Group (See Instructions) (a) X (b)
3.	SEC Use Only
4.	Citizenship or Place of Organization

California

United States

Number of		5. Sole Voting Power 145,050
Shares Beneficially Owned by Each Reporting Person With		6. Shared Voting Power 909,500
reison with		7. Sole Dispositive Power145,050
		8. Shared Dispositive Power 909,500
	9.	Aggregate Amount Beneficially Owned by Each Reporting Person 1,054,550
	10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
	11.	Percent of Class Represented by Amount in Row (9) 3%
	12.	Type of Reporting Person (See Instructions) IN
CUSIP No. 343468104		
	1.	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only). J. Patterson McBaine
	2.	Check the Appropriate Box if a Member of a Group (See Instructions)
		(a) X (b)

	3.	SEC Use Only
	4.	Citizenship or Place of Organization United States
Number of		5. Sole Voting Power 56,300
Shares Beneficially Owned by Each Reporting		6. Shared Voting Power 909,500
Person With		7. Sole Dispositive Power 56,300
		8. Shared Dispositive Power 909,500
	9.	Aggregate Amount Beneficially Owned by Each Reporting Person 965,800
	10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
	11.	Percent of Class Represented by Amount in Row (9) 2.8%
	12.	Type of Reporting Person (See Instructions) IN
CUSIP No. 343468104		
	1.	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only). Eric B. Swergold

	2.	Check the Instruction		Box if a Member of a Group (See
		(a)	Х	
		(b)		
	3.	SEC Use	Only	
	4.	Citizenshi	p or Place of (Organization
		United Sta	tes	
umber of			5.	Sole Voting Power 0
ares eneficially wned by ach Reporting			6.	Shared Voting Power 909,500
Person With			7.	Sole Dispositive Power 0
			8.	Shared Dispositive Power 909,500
	9.	Aggregate Person 90		eficially Owned by Each Reporting
	10.			Amount in Row (9) Excludes ructions)
	11.	Percent of	Class Repres	ented by Amount in Row (9) 2.6%

Item 1.			
	(a)	Name o	f Issuer: Flow International Corp.
		Address o	f Issuer's Principal Executive Offices:
	(b)	23500 - 6	64th Avenue South
		Kent, WA	98032
Item 2.			
		Name of H	Person Filing:
		Gruber & ("GMCM	McBaine Capital Management, LLC
	(a)	Jon D. Gr	uber ("Gruber")
		J. Patterso	n McBaine ("McBaine")
		Eric Swer	gold ("Swergold")
		Address o none, Res	f Principal Business Office or, if idence:
	(b)	-	od Place, Penthouse, San o, CA 94133
	(c)	Citizenshi	p: See item 4 of cover sheet.
	(d)	Title of Cl	lass of Securities: Common Stock
	(e)	CUSIP Nu	umber: 343468104
Item 3.	If this statement or (c), check wh		rsuant to 240.13d-1(b) or 240.13d-2(b) erson filing is a:
	(a)	[]	Broker or dealer registered under section 15 of the Act (15 U.S.C. 780).
	(b)	[]	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
	(c)	[]	Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
	(d)	[]	Investment company registered under section 8 of the Investment

		Company Act of 1940 (15 U.S.C 80a-8).
(e)	[x]	An investment adviser in accordance with 240.13d-1(b)(1)(ii)(E);
(f)	[]	An employee benefit plan or endowment fund in accordance with 240.13d-1(b)(1)(ii)(F);
(g)	[x]	A parent holding company or control person in accordance with 240.13d-1(b)(1)(ii)(G);
(h)	[]	A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
(i)	[]	A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
(j)	[x]	Group, in accordance with 240.13d-1(b)(1)(ii)(J).

Item 4. Own

Ownership.

See Items 5-9 and 11 of the cover page for each Filer.

Item 5.

Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [x].

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

GMCM is a registered investment advisor whose clients have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of the Stock. Gruber & McBaine are the Managers, controlling persons and portfolio managers of GMCM. No individual clients holdings of the Stock are more than five percent of the outstanding Stock. Lagunitas is an investment limited partnerships of which GMCM is the general partner.

Item 7.	Identification and Classification of the Subsidiary Which
	Acquired the Security Being Reported on By the Parent Holding
	Company or Control Person.

Not Applicable

Item 8.

Identification and Classification of Members of the Group

GMCM, Gruber, McBaine and Swergold constitute a group within the meaning of Rule 13d-5(b). Lagunitas is not a member of any group and disclaims beneficial ownership of the securities with respect to its ownership is reposited.

Item 9. Notice of Dissolution of Group Not Applicable Item 10. Certification The following certification shall be included (a) with respect to GMCM, Gruber and McBaine: By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect. (b) The following certification shall be included with respect to Lagunitas and Swergold: By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a

participant in any transaction

having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 2, 2006

Gruber & McBaine Capital Management, LLC

By: /s/ J. Patterson McBaine

Title: Manager

- /s/ Jon D. Gruber
- Jon D. Gruber
- /s/ J. Patterson McBaine
- J. Patterson McBaine
- /s/ Eric B. Swergold
- Eric B. Swergold
- Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001)