FLOW INTERNATIONAL CORP Form SC 13G January 26, 2006

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

SCHEDULE 13G

(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(o)				
[x]	Rule 13d-1(e)				
[]	Rule 13d-1(d)					
*The ren	mainder of thi	cover page shall be filled out for a reporting person's initial filing on this form with respect to surities, and for any subsequent amendment containing information which would alter the a prior cover page.				
Section	18 of the Secu	red in the remainder of this cover page shall not be deemed to be "filed" for the purpose of rities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the t to all other provisions of the Act (however, see the Notes).				
SEC 174	fo	tential persons who are to respond to the collection of information contained in this rm are not required to respond unless the form displays a currently valid OMB control mber.				
CUSIP	No. 3434681 (ı 4				
	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				
	,	Citizenship or Place of Organization				
	4.	California				
Number	r of	Sole Voting Power 0				
Shares Benefic	cially					
Owned UtraderRd		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 Amou	nt Beneficially Owned by	Each Reporting Person 909,500
10.	Check if the Aggi	=	Excludes Certain Shares (See
11.	Percent of Class I	Represented by Amount in	Row (9) 2.6 %
12.	Type of Reporting Person (See Instructions) IA & OO		
CUSIP No. 343468104			
	1.	Names of Reporting I.R.S. Identification I. Jon D. Gruber	Persons. Nos. of above persons (entities only).
	2.	Check the Appropriations (Instructions)	te Box if a Member of a Group (See
		(a) X (b)	
	3.	SEC Use Only	

California

4.

Citizenship or Place of Organization

3

United States

Number of			5.	Sole Voting Power 145,050
Shares Beneficially Owned by Each Reporting Person With			6.	Shared Voting Power 909,500
			7.	Sole Dispositive Power 145,050
			8.	Shared Dispositive Power 909,500
	9.	Aggregate Ar Person 1,054 ,		eficially Owned by Each Reporting
	10.			Amount in Row (9) Excludes ructions)
	11.	Percent of Cla	ass Repres	ented by Amount in Row (9) 3%
	12.	Type of Repo	rting Perso	on (See Instructions) IN
CUSIP No. 343468104				
	1.	Names of Rep I.R.S. Identifi J. Patterson	cation Nos	rsons. s. of above persons (entities only).
	2.	Check the Ap	propriate I	Box if a Member of a Group (See
		(a)	X	
		(b)		

United States 4

	3.	SEC Use Only	,	
	4.	Citizenship or United States	Place of (Organization
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 Am Person 965,80		eficially Owned by Each Reporting
	10.			Amount in Row (9) Excludes ructions)
	11.	Percent of Cla	ss Repres	ented by Amount in Row (9) 2.8 %
	12.	Type of Repor	ting Perso	on (See Instructions) IN
CUSIP No. 343468104				
	1.	Names of Rep I.R.S. Identific Eric B. Swerg	cation Nos	rsons. s. of above persons (entities only).

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	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 Shares Beneficially Owned by Each Reporting Person With		5. Sole Voting Power 0		
		Shared Voting Power 909,500		
		7. Sole Dispositive Power 0		
		8. Shared Dispositive Power 909,500		
	9.	Aggregate Amount Beneficially Owned by Each Reporting Person 909,500		
	10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)		
	11.	Percent of Class Represented by Amount in Row (9) 2.6		
	12.	Type of Reporting Person (See Instructions) IN		

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Item 1.			
	(a)	Name of Issuer: Flow International Co	rp.
		Address of Issuer's Principal Executive Off	fices:
	(b)	23500 - 64th Avenue South	
		Kent, WA 98032	
Item 2.			
		Name of Person Filing:	
		Gruber & McBaine Capital Management, I ("GMCM")	LLC
	(a)	Jon D. Gruber ("Gruber")	
		J. Patterson McBaine ("McBaine")	
		Eric Swergold ("Swergold")	
		Address of Principal Business Office or, if none, Residence:	
	(b)	50 Osgood Place, Penthouse, San Francisco, CA 94133	
	(c)	Citizenship: See item 4 of cover sheet.	
	(d)	Title of Class of Securities: Common Stoc	:k
	(e)	CUSIP Number: 343468104	
Item 3.		nent is filed pursuant to 240.13d-1(b) or 240.13d whether the person filing is a:	1-2(b)
	(a)	Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).	
	(b)	Bank as defined in section 3(a)(the Act (15 U.S.C. 78c).	(6) of
	(c)	Insurance company as defined i section 3(a)(19) of the Act (15 U.S.C. 78c).	in
	(d)	[] Investment company registered under section 8 of the Investme	

		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)	[x]	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)	[]	Group, in accordance with 240.13d-1(b)(1)(ii)(J).

Item 4. 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

(a) The following certification shall be included 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: January 25, 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)

SIGNATURE 10