INPUT OUTPUT INC Form SC 13G February 14, 2006

SECURITIES	AND	EXC	CHANGE	COMMISSION
WASHI	INGTO	οN,	D.C.	20549

SCHEDULE 13G (Rule 13d-102)

		13d-1(b), (c)		ATEMENTS FILED PU: D AMENDMENTS THER: 13d-2(b)	
		<u>:</u>	Input/Output,	Inc.	
			(Name of Iss	uer)	
		Common	Stock, \$0.01	par value	
		(Title	of Class of	Securities)	
			457652105		
			(CUSIP Numb	er)	
		appropriate blule is filed	_	ate the rule purs	uant to which
	[]	Rule 13d-1() Rule 13d-1() Rule 13d-1()	=)		
deemed t Act of 1	o be "filed 934 or othe	d" for the purerwise subject	rpose of Sect t to the liab	this cover page ion 18 of the Secilities of that so of the Act (howe	urities Exchange ection of the Act
CUSIP No	. 45765210	 25	13G	Page 2 of	7 Pages
1.		REPORTING PERS		PERSONS (ENTITIE	S ONLY)
	Fletcher A	Asset Manageme	ent, Inc.		

2.	CHECK THE APPROPR	(a) [] (b) []				
3.	SEC USE ONLY					
4.	CITIZENSHIP OR PL	ACE OF (ORGANIZATION	Delaware		
	UMBER OF		SOLE VOTING POWER			
SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH			SHARED VOTING POWER			
		7.	SOLE DISPOSITIVE POWER	7,856,434		
		8.	SHARED DISPOSITIVE POWER	0		
9.	9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 7,856,434					
10.	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES [] CERTAIN SHARES*					
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.0%					
12.	TYPE OF REPORTING PERSON*		IA			
CUSIP	No. 457652105		13G Page 3 of	7 Pages		
1.	1. NAMES OF REPORTING PERSONS. I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)					
	Alphonse Fletcher	, Jr.				
				(a) []		

2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*			(b) []		
3.	SEC USE ONLY					
4.	CITIZENSHIP OF	PLACE OF	ORGANIZATION	United States		
NUMBER OF SHARES BENEFICIALLY OWNED BY		5.	SOLE VOTING POWER	0		
			SHARED VOTING POWER			
EACH REPORTING PERSON WITH	7.	SOLE DISPOSITIVE POWER	0			
	8.	SHARED DISPOSITIVE POWER	0			
	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 7,856,434					
10.	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES [CERTAIN SHARES*					
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.0%					
12.	TYPE OF REPORTING PERSON*			нс		
Item 1(a)		Name of I				
		Input/Out	put, Inc.			
Item 1(b)		Address of Issuer's Principal Executive Offices:				
		12300 Par				
		Stafford,				
Item 2(a)	2(a). Names of Persons Filing:					

Fletcher Asset Management, Inc. ("FAM") and Alphonse Fletcher, Jr. Item 2(b). Address of Principal Business Office or, if none, _____ ______ Residence: HSBC Tower, 29th Floor 452 Fifth Avenue New York, New York 10018 Item 2(c). Citizenship: _____ FAM is a corporation organized under the laws of the State of Delaware. Alphonse Fletcher, Jr. is a citizen of the United States. Item 2(d). Title of Class of Securities: Common Stock, \$0.01 par value Item 2(e). CUSIP Number: _____ _____ 457652105 Item 3. If this statement is filed pursuant to Rule 13d-1(b), _____ or Rule 13d-2(b) or (c), check whether the person _____ filing is a: _____ [] Broker or dealer registered under Section 15 (a) of the Exchange Act; [] Bank as defined in Section 3(a)(6) of the (b) Exchange Act; [] Insurance company as defined in (C) Section 3(a)(19) of the Exchange Act; Investment company registered under Section 8 (d) [] of the Investment Company Act; [X] An investment adviser in accordance with (e) Rule 13d-1(b)(1)(ii)(E); (f) [] An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F); (g) [X] A parent holding company or control person in accordance with Rule 13d-1(b)(ii)(G); [] A savings association as defined in (h) Section 3(b) of the Federal Deposit Insurance Act;

A church plan that is excluded from the (i) [] definition of an investment company under Section 3(c)(14) of the Investment Company Act; or (j) [] Group, in accordance with Rule 13d-1(b)(1)(ii)(J). If this statement is filed pursuant to Rule 13d-1(c), check this box []. Ttem 4. Ownership. (a) Amount Beneficially Owned: ______ 7,856,434 shares (b) Percent of Class: 9.0% (based on 86,944,511 shares of Common Stock (the "Common Stock") of Input/Output, Inc. (the "Company") consisting of (i) 79,275,077 shares reported by the Company to FAM to be outstanding as of December 31, 2005 and (iii) 7,669,434 shares of Common Stock underlying Convertible Securities (as defined below) beneficially owned by FAM and Mr. Fletcher (as defined below) issuable within 60 days as of December 31, 2005). (c) Number of shares as to which FAM has: _____ (i) Sole power to vote or to direct the vote: _____ 7,856,434 shares (ii) Shared power to vote or to direct the vote: 0 shares (iii) Sole power to dispose or to direct the disposition of: 7,856,434 shares (iv) Shared power to dispose or to direct the disposition of: 0 shares

The 7,856,434 shares of Common Stock reported to be beneficially owned consists of 187,000 shares of Common Stock and 7,669,434 shares of Common Stock

issuable upon the conversion or exercise by Fletcher International, Ltd. of certain convertible securities and rights (collectively the "Convertible Securities") pursuant to an Agreement, dated February 15, 2005, by and between the Company and Fletcher International, Ltd. The Convertible Securities are exercisable within 60 days as of December 31, 2005. The holdings reported reflect the shares of Common Stock issuable within 60 days as of December 31, 2005 that would have been held had the Convertible Securities been converted and exercised on December 31, 2005.

The shares of Common Stock of the Company reported to be beneficially owned consist of shares of Common Stock and shares of Common Stock underlying Convertible Securities held in one or more accounts managed by FAM (the "Accounts"), for Fletcher International, Ltd. FAM has sole power to vote and sole power to dispose of all shares of Common Stock in the Accounts. By virtue of Mr. Fletcher's position as Chairman and Chief Executive Officer of FAM, Mr. Fletcher may be deemed to have the shared power to vote or direct the vote of, and the shared power to dispose or direct the disposition of, such shares, and, therefore, Mr. Fletcher may be deemed to be the beneficial owner of such Common Stock.

Ownership of Five Percent or Less of a Class. Item 5.

Not Applicable

Item 6. Ownership of More Than Five Percent on Behalf of _____ ______

Another Person.

This Schedule 13G is filed by FAM, which is an investment adviser registered under Section 203 of the Investment Advisers Act of 1940, as amended, with respect to the shares of Common Stock and Convertible Securities held at December 31, 2005 in the Accounts managed by FAM. By reason of the provisions of Rule 13d-3 under the Act, FAM and Mr. Fletcher may each be deemed to own beneficially the shares of Common Stock and Convertible Securities held in the Accounts. The Accounts have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such Common Stock and Convertible Securities purchased for its account.

Item 7. Identification and Classification of the Subsidiary _____

> Which Acquired the Security Being Reported on By the ______

Parent Holding Company.

This Schedule 13G is filed by FAM and Mr. Fletcher.

Ttem 8. Identification and Classification of Members of the

> Group. ----

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certifications.

By signing below Fletcher Asset Management, Inc. and Alphonse Fletcher, Jr. certify that, to the best of their 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.

SIGNATURE

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

Dated: February 13, 2006

Fletcher Asset Management, Inc.

By: /s/ Peter Zayfert

Name: Peter Zayfert

Title: Authorized Signatory

Fletcher Asset Management, Inc.

By: /s/ Patrick Huvane

Name: Patrick Huvane Title: Authorized Signatory

Alphonse Fletcher, ${\tt Jr.,}$ in his individual capacity

By: /s/ Denis J. Kiely

Name: Denis J. Kiely for Alphonse Fletcher, Jr. *By Power of Attorney, dated February 14, 2001, attached as Exhibit A hereto.

Exhibit A

Power of Attorney

KNOW ALL MEN BY THESE PRESENTS, that the person whose signature appears below revokes all prior Power of Attorney and appoints Denis J. Kiely to act severally as attorney-in-fact for the undersigned solely for the purpose of executing reports required under Sections 13 and 16 of the Securities Exchange Act of 1934, as amended, and filing the same, with exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission thereby ratifying and confirming all that said attorney-in-fact may do or cause to be done by virtue hereof.

Signed: /s/ Alphonse Fletcher Jr.

Alphonse Fletcher Jr.

Dated: February 14, 2001