

XTENT INC  
Form 3  
January 31, 2007

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF 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 *		2. Date of Event Requiring Statement	3. Issuer Name <b>and</b> Ticker or Trading Symbol	
Â FLAHERTY ROBERT E		(Month/Day/Year)	XTENT INC [XTNT]	
(Last)	(First)	(Middle)	01/31/2007	
C/O XTENT, INC., Â 125 CONSTITUTION DRIVE		4. Relationship of Reporting Person(s) to Issuer		5. If Amendment, Date Original Filed(Month/Day/Year)
(Street)		(Check all applicable)		
MENLO PARK, Â CA Â 94025		<input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner		6. Individual or Joint/Group Filing(Check Applicable Line)
(City)	(State)	(Zip)	<input type="checkbox"/> Officer <input type="checkbox"/> Other	
		(give title below) (specify below)		<input checked="" type="checkbox"/> Form filed by One Reporting Person
				<input type="checkbox"/> Form filed by More than One Reporting Person

**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)
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02)

**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 control number.**

**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 of Derivative Security: Direct (D) or Indirect (I)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable      Expiration Date	Title      Amount or Number of Shares			

(Instr. 5)

Series D Convertible Preferred Stock	Â (1)	Â (2)	Common Stock	1,685	\$ (1)	D	Â
Director Stock Option (Right to Buy)	Â (3)	01/31/2017	Common Stock	30,000	\$ (3)	D	Â

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
FLAHERTY ROBERT E C/O XTENT, INC. 125 CONSTITUTION DRIVE MENLO PARK, CA 94025	Â X	Â	Â	Â

## Signatures

/s/ Robert E. Flaherty 01/31/2007

\*\*Signature of Reporting Person Date

## Explanation of Responses:

- \* 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).
- (1) The reported securities are convertible at any time at the option of Mr. Flaherty, but automatically convert into shares of Common Stock on a 1-for-1 basis immediately prior to the closing of the Issuer's initial public offering, estimated to be on or about February 6, 2007.
- (2) Not applicable.
- (3) The exercise price per share of this option is equal to the Issuer's initial public offering price per share. The shares subject to the option vest and become exercisable as to 1/3 of the total number of shares on each anniversary of 01/31/2007.

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### Remarks:

The Date of Event is based upon the date of effectiveness of the Issuer's Registration Statement on

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

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 number.