INTELGENX TECHNOLOGIES CORP.

FORM 3

(Initial Statement of Beneficial Ownership)

Filed 12/13/2006 For Period Ending 6/15/2006

Address 6425 ABRAMS

VILLE SAINT LAURENT, H4S 1X9

Telephone 514-331-7440 CIK 0001098880

Fiscal Year 12/31





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

OMB APPROVAL OMB Number: 3235-0104 Expires: January 31, 2008 Estimated average burden hours per response... 0.5

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

1. Name and Address of Reporting Person * Boudreau Bernard	Statement (MM/DD/Y	•		3. Issuer Name and Ticker or Trading S IntelGenx Technologies Corp.					
(Last) (First) (Middle)	4. Relations	rting Person(g Person(s) to Issuer (Check all applicable)						
2 TURNMILL DR.	X Directo	or give title below	(10% Owner Other (specify below)					
(Street) HALIFAX, A5 B3M4H2	5. If Amendment, Dat Original Filed (MM/DD/YYYY)		_ X _ Form	6. Individual or Joint/Group Filing (Che X Form filed by One Reporting Person Form filed by More than One Reporting Persor				,	able Line)
(City) (State) (Zip)									
	Table I - No	n-Derivativ	e Securities	Bene	ficially	Owned	i		
1.Title of Security (Instr. 4)	rity			es			ature of Indirect Beneficial tership r. 5)		
Common Shares			53191		D				
Table II - Derivative Secu	rities Benefici	ally Owned	l (<i>e.g.</i> , puts,	calls	, warra	nts, op	tions,	convertible	securities)
1. Title of Derivate Security (Instr. 4) 2. Date Exercisa Expiration Date (MM/DD/YYYY)			Securities U	Fitle and Amount of curities Underlying rivative Security str. 4)		or Exercise Price of Derivative Security		rise Form of Derivative Security:	6. Nature of Indirect Beneficial Ownership (Instr. 5)
I I		I I		Amount or Number of Shares					
Option (Right to buy)	9/26/2006	0/26/2016	Common Shares	75	000	\$0.4	41	D	

Explanation of Responses:

Reporting Owners

F							
Demonting Overson Names / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Boudreau Bernard							
2 TURNMILL DR.	X						
HALIFAX, A5 B3M4H2							

Bernard Boudreau	12/13/2006
** Signature of Reporting Person	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 control number.