

FORM 4

[] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

OMB APPROVAL
OMB Number: 3235-0287
Expires: January 31, 2008
Estimated average burden hours per response... 0.5

**STATEMENT OF CHANGES IN 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(f) of the
Investment Company Act of 1940

1. Name and Address of Reporting Person *			2. Issuer Name and Ticker or Trading Symbol			5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
Zerbe Ingrid			IntelGenx Technologies Corp.			_____ Director <input checked="" type="checkbox"/> 10% Owner		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (MM/DD/YYYY)			<input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below)		
714 MAIN ROAD			1/10/2007			Secretary		
(Street)			4. If Amendment, Date Original Filed (MM/DD/YYYY)			6. Individual or Joint/Group Filing (Check Applicable Line)		
HUDSON, A8 J0P1H0						<input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
(City)			(State)			(Zip)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock (\$0.00001 par value)	1/10/2007		J (1)		225000	D	(1)	0	D	
Common Stock (\$0.00001 par value)								4709643.5	I	See footnote 2 (2)

Table II - Derivative Securities Beneficially Owned (e.g. , puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
						Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Option (Right to buy)	\$0.41	1/10/2007		J (1)	225000	11/9/2006	11/9/2016	Common Stock	225000	(1)	225000	D	

Explanation of Responses:

- On November 9, 2006, Ingrid Zerbe exercised an option to purchase 225,000 shares. The exercise was rescinded on January 10, 2007 due to the fact that the exercise was incorrectly authorized.
- The issuer acquired a subsidiary, IntelGenx Corp., in April of 2006. As part of this Acquisition, Ingrid Zerbe became Secretary of the Issuer and acquired 4,709,643.5 exchangeable shares of the Company's Canadian subsidiary, 6544631 Canada Inc. These 4,709,643.5 shares are exchangeable, on a one for one basis, into shares of common stock of the Issuer at Ingrid Zerbe's discretion. Prior to exchanging the exchangeable shares for shares of the issuer, Ingrid Zerbe has the right to vote 4,709,643.5 shares of the Issuer. It is because of these vote rights, which indicate control over the shares, that these shares are included on this Form 4. The 4,709,643.5 shares of the Issuer have not been registered for resale at this time. The acquisition and the terms under which the exchangeable shares were issued are more completely described in the Issuer's Report on the SB-2 filed on July 3, 2006.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Zerbe Ingrid 714 MAIN ROAD HUDSON, A8 J0P1H0		X	Secretary	

Signatures**Ingrid Zerbe****1/12/2007**

** 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 4(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.

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