**AVANEX CORP** Form 4

## FORM 4

June 10, 2005

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

**OMB APPROVAL** 

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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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

1(b).

(Print or Type Responses)

See Instruction

1. Name and Address of Reporting Person \* CORNING INC /NY

(Street)

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

(Last) (First)

(Middle)

AVANEX CORP [AVNX]

(Check all applicable)

ONE RIVERFRONT PLAZA

3. Date of Earliest Transaction (Month/Day/Year)

Director Officer (give title \_X\_\_ 10% Owner \_ Other (specify

06/09/2005

below)

4. If Amendment, Date Original Filed(Month/Day/Year)

Applicable Line)

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

6. Individual or Joint/Group Filing(Check

Person

CORNING, NY 14831

(City)	(State)	(Zip) <b>Tabl</b>	e I - Non-L	Derivative S	ecuriti	es Acqu	ired, Disposed of	f, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired etion(A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)		
Common Stock	06/09/2005		S	7,700	D	\$ 1.01	14,515,934	D	
Common Stock	06/09/2005		S	126,507	D	\$ 1	14,389,427	D	
Common Stock	06/09/2005		S	150,000	D	\$ 0.99	14,239,427	D	
Common Stock	06/09/2005		S	25,400	D	\$ 0.98	14,214,027	D	
Common Stock	06/09/2005		S	165,200	D	\$ 0.97	14,048,827	D	
	06/09/2005		S	100,193	D		13,948,634	D	

Common \$
Stock 0.96

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474

(9-02)

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	4. Transactic Code (Instr. 8)	5. onNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	7. Title Amount Underly Securiti (Instr. 3	t of ving es	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr
			Code V	(A) (D)	Date Exercisable	Expiration Date	Title N	Number		

### **Reporting Owners**

Reporting Owner Name / Address	Relationships						
• •	Director	10% Owner	Officer	Other			
CORNING INC /NY ONE RIVERFRONT PLAZA CORNING, NY 14831		X					

#### **Signatures**

Denise A. Hauselt, Secretary, Corning
Incorporated

09/10/2005

\*\*Signature of Reporting Person Date

# **Explanation of Responses:**

- \* 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. 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.

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