**AXT INC** Form SC 13G June 27, 2005

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

-				
AXT Inc.				
(Name of Issuer)				
Common				
(Title of Class of Securities)				
00246W103				
(CUSIP Number)				
March 30, 2005				
(Date of Event Which Requires Filing of this Statement)				
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:				
[ ] Rule 13d-1(b) [x] Rule 13d-1(c) [ ] Rule 13d-1(d)				
*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and				

S d for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 00246W103

Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only)

> Deephaven Capital Management LLC 41-1908497

2. Check the Appropriate Box if a Member of a Group (See Instructions)

		<b>G</b>			
	(a) N/A (b) N/A				
3.	SEC Use (	Only			
4.	Citizenship or Place of Organization				
	De	elaware			
		5.	Sole Voting Power 1,171,432		
Number of Shares Beneficia		6.	Shared Voting Power 0		
Owned by Each Reporting Person Wi		7.	Sole Dispositive Power 1,171,432		
reison wi	LCII	8.	Shared Dispositive Power 0		
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 1,171,432				
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) $$\rm N/A$$				
11.	Percent of Class Represented by Amount in Row (9) 5.07%				
12.	Type of Reporting Person (See Instructions)				
	00				
Item 1.					
	(a) Name of Issuer AXT Inc.				
	(b)		uer's Principal Executive Offices HNOLOGY DRIVE CA 94538		
Item 2.	(a)	Name of Person Deephave	Filing n Capital Management LLC		
	(b)	Address of Prin	ncipal Business Office or, if none, Residence nire Lane, Suite 102, Minnetonka MN 55305		
	(C)	Citizenship Delaware	HITE Bane, Suice 102, Filmetonka PM 55505		

Title of Class of Securities

Common

CUSIP Number

(d)

(e)

00246W103

Item 3.	If this statement is filed pursuant to $ss.240.13d-1(b)$ or 240.13d-2(b) or (c), check whether the person filing is a:		
(a)	[ ]	Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);	
(b)	[ ]	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);	
(c)	[ ]	<pre>Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);</pre>	
(d)	[ ]	Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);	
(e)	[ ]	An investment adviser in accordance with ss.240.13d-1(b)(1)(ii)(E);	
(f)	[ ]	An employee benefit plan or endowment fund in accordance with ss.240.13d-1(b)(1)(ii)(F);	
(g)	[ ]	A parent holding company or control person in accordance with ss.240.13d-1(b)(1)(ii)(G);	
(h)	[ ]	A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);	
(i)	[ ]	A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);	
(j)	[ ]	Group, in accordance withss.240.13d-1(b)(1)(ii)(J).	

### Item 4. Ownership.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned: 1,171,432
- (b) Percent of class: 5.07%
- (c) Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote: 1,171,432
  - (ii) Shared power to vote or to direct the vote: 0
  - (iii) Sole power to dispose or to direct the disposition of: 1,171,432

Instruction. For computations regarding securities which represent a right to acquire and underlying security see ss.240.13d3(d)(1).

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

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [].

Instruction: Dissolution of a group requires a response to this item.

N/A

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than five percent of the class, such person should be identified. A listing of the shareholders of an investment company registered under the Investment Company Act of 1940 or the beneficiaries of employee benefit plan, pension fund or endowment fund is not required.

N/A

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company

If a parent holding company has filed this schedule, pursuant to Rule 13d-1(b) (ii) (G), so indicate under Item 3(g) and attach an exhibit stating the identity and the Item 3 classification of the relevant subsidiary. If a parent holding company has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d), attach an exhibit stating the identification of the relevant subsidiary.

N/A

Item 8. Identification and Classification of Members of the Group

If a group has filed this schedule pursuant to ss.240.13d(b)(1)(ii)(J), so indicate under Item 3(j) and attach an exhibit stating the identity and Item 3 classification of each member of the group. If a group has filed this schedule pursuant to ss.240.13d-1(c) or ss.240.13d-1(d), attach an exhibit stating the identity of each member of the group.

N/A

Item 9. Notice of Dissolution of Group

Notice of dissolution of a group may be furnished as an exhibit stating the date of the dissolution and that all further filings with respect to transactions in the security reported on will be filed, if required, by members of the group, in their individual capacity. See Item 5.

N/A

Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above 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 my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date June 27, 2005

Signature

/s/ Jim Korn Jim Korn, Chief Legal Officer