

AXT INC  
Form SC 13G  
February 14, 2014

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934  
(Amendment No. )\*

Axt, Inc.  
(Name of Issuer)

Common Stock  
(Title of Class of Securities)

00246W103  
(CUSIP Number)

December 31, 2013  
(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- S            Rule 13d-1(b)  
..            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 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

1 NAME OF REPORTING PERSONS

Perritt Capital Management, Inc.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A (a) " GROUP (SEE INSTRUCTIONS) (b) o

3 Not Applicable  
SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Illinois

5 SOLE VOTING POWER

NUMBER OF 123,250  
SHARES 6 SHARED VOTING POWER

BENEFICIALLY OWNED BY 1,835,384 (1)  
EACH 7 SOLE DISPOSITIVE POWER

REPORTING PERSON 123,250  
WITH 8 SHARED DISPOSITIVE POWER

1,835,384 (1)

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,958,634

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES o CERTAIN SHARES (SEE INSTRUCTIONS)

Not Applicable

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

6.0% (2)

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

IA

(1) Represents shares beneficially owned by Perritt MicroCap Opportunities Fund, Inc. and Perritt Funds, Inc. (see Item 2(a)).

(2) The percent ownership calculated is based upon an aggregate of 32,598,197 shares outstanding as of November 2, 2013.

CUSIP No. 00246W103

1 NAME OF REPORTING PERSONS

Perritt MicroCap Opportunities Fund, Inc.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A (a)   
 GROUP (SEE INSTRUCTIONS) (b)

3 Not Applicable  
 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Maryland

5 SOLE VOTING POWER

NUMBER OF  
 SHARES 0  
 BENEFICIALLY 6 SHARED VOTING POWER  
 OWNED BY

EACH 1,497,584  
 7 SOLE DISPOSITIVE POWER  
 REPORTING

PERSON 0  
 WITH 8 SHARED DISPOSITIVE POWER

1,497,584

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,497,584

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES   
 CERTAIN SHARES (SEE INSTRUCTIONS)

11 Not Applicable

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

5.0% (1)

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

IV

(1) The percent ownership calculated is based upon an aggregate of 32,598,197 shares outstanding as of November 2, 2013.

CUSIP No. 00246W103

1 NAME OF REPORTING PERSONS

Perritt Funds, Inc.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A (a)   
 GROUP (SEE INSTRUCTIONS) (b)

3 Not Applicable  
 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Maryland

5 SOLE VOTING POWER

NUMBER OF  
 SHARES 6 0

BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 7 SHARED VOTING POWER

337,800  
 SOLE DISPOSITIVE POWER

0  
 SHARED DISPOSITIVE POWER

337,800

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

337,800

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

11 Not Applicable  
 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

1.0% (1)

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

IV

(1) The percent ownership calculated is based upon an aggregate of 32,598,197 shares outstanding as of November 2, 2013.

CUSIP No. 00246W103

Item 1(a). Name of Issuer:

Axt, Inc.

Item 1(b). Address of Issuer's Principal Executive Offices:

4281 Technology Drive, Fremont, CA 94538

Item 2(a). Name of Person Filing:

The persons filing this Schedule 13G are (i) Perritt Capital Management, Inc., an investment adviser registered under Section 203 of the Investment Advisers Act of 1940; (ii) Perritt MicroCap Opportunities Fund, Inc., an investment company registered under the Investment Company Act of 1940; and (iii) Perritt Funds, Inc., an investment company registered under the Investment Company Act of 1940. Perritt Capital Management, Inc. is the investment adviser to Perritt MicroCap Opportunities Fund, Inc. and its sole series, Perritt MicroCap Opportunities Fund, and to Perritt Funds, Inc. and its sole series, Perritt Ultra MicroCap Fund. Attached as Exhibit 1 hereto, which is incorporated by reference herein, is an agreement between Perritt Capital Management, Inc., Perritt MicroCap Opportunities Fund, Inc. and Perritt Funds, Inc. that this Schedule 13G is filed on behalf of each of them.

Item 2(b). Address of Principal Business Office or, if none, Residence:

300 South Wacker Drive, Suite 2880, Chicago, IL 60606

Item 2(c). Citizenship:

Perritt Capital Management, Inc. is an Illinois corporation.

Perritt MicroCap Opportunities Fund, Inc. is a Maryland corporation.

Perritt Funds, Inc. is a Maryland corporation.

Item 2(d). Title of Class of Securities:

Common Stock

Item 2(e). CUSIP Number:

00246W103

CUSIP No. 00246W103

Item 3. If this statement is filed pursuant to sections 240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is a:

T Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).

T An investment adviser in accordance with section 240.13d-1(b)(1)(ii)(E).

Item 4. Ownership:

Perritt Capital Management, Inc.

- (a) Amount Beneficially Owned: 1,958,634
- (b) Percent of Class: 6.0%
- (c) Number of shares as to which such person has:
  - (i) sole power to vote or to direct the vote: 123,250
  - (ii) shared power to vote or to direct the vote: 1,835,384
  - (iii) sole power to dispose or to direct the disposition of: 123,250
  - (iv) shared power to dispose or to direct the disposition of: 1,835,384

Perritt MicroCap Opportunities Fund, Inc.

- (a) Amount Beneficially Owned: 1,497,584
- (b) Percent of Class: 5.0%
- (c) Number of shares as to which such person has:
  - (i) sole power to vote or to direct the vote: 0
  - (ii) shared power to vote or to direct the vote: 1,497,584
  - (iii) sole power to dispose or to direct the disposition of: 0
  - (iv) shared power to dispose or to direct the disposition of: 1,497,584

CUSIP No. 00246W103

Perritt Funds, Inc.

- (a) Amount Beneficially Owned: 337,800
- (b) Percent of Class: 1.0%
- (c) Number of shares as to which such person has:
  - (i) sole power to vote or to direct the vote: 0
  - (ii) shared power to vote or to direct the vote: 337,800
  - (iii) sole power to dispose or to direct the disposition of: 0
  - (iv) shared power to dispose or to direct the disposition of: 337,800

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

N/A

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

N/A

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person:

N/A

Item 8. Identification and Classification of Members of the Group:

N/A

Item 9. Notice of Dissolution of Group:

N/A

CUSIP No. 00246W103

Item 10.

Certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and 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.

Exhibits.

1. Agreement to file Schedule 13G jointly.

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: February 10, 2013  
PERRITT CAPITAL MANAGEMENT, INC.

By: /s/ Michael J. Corbett  
Michael J. Corbett, President

PERRITT MICROCAP OPPORTUNITIES FUND, INC.

By: /s/ Michael J. Corbett  
Michael J. Corbett, President

PERRITT FUNDS, INC.

By: /s/ Michael J. Corbett  
Michael J. Corbett, President

CUSIP No. 00246W103

EXHIBIT 1

AGREEMENT, dated as of February 10, 2013, by and among Perritt Capital Management, Inc., an Illinois corporation, Perritt MicroCap Opportunities Fund, Inc., a Maryland corporation, and Perritt Funds, Inc., a Maryland corporation.

WHEREAS, in accordance with Rule 13d-1(k) of the Securities Exchange Act of 1934 (the "Act"), only one such statement need be filed whenever two or more persons are required to file a statement pursuant to Section 13(d) of the Act with respect to the same securities, provided that said persons agree in writing that such statement is filed on behalf of each of them.

NOW, THEREFORE, in consideration of the premises and mutual agreements herein contained, the parties hereto agree as follows:

Perritt Capital Management, Inc., Perritt MicroCap Opportunities Fund, Inc. and Perritt Funds, Inc. hereby agree, in accordance with Rule 13d-1(k) under the Act, to file one statement on Schedule 13G relating to their ownership of the Common Stock of Axt, Inc. and hereby further agree that said statement shall be filed on behalf of Perritt Capital Management, Inc., Perritt MicroCap Opportunities Fund, Inc. and Perritt Funds, Inc. Nothing herein shall be deemed to be an admission that the parties hereto, or any of them, are members of a "group" (within the meaning of Section 13(d) of the Act and the rules promulgated thereunder) with respect to any securities of Axt, Inc.

IN WITNESS WHEREOF, the parties have executed this agreement as of the date first written above.

PERRITT CAPITAL MANAGEMENT, INC.

By: /s/ Michael J. Corbett  
Michael J. Corbett, President

PERRITT MICROCAP OPPORTUNITIES FUND, INC.

By: /s/ Michael J. Corbett  
Michael J. Corbett, President

PERRITT FUNDS, INC.

By: /s/ Michael J. Corbett  
Michael J. Corbett, President