# ALLEGHENY TECHNOLOGIES INC Form SC 13G/A February 06, 2018 **UNITED STATES** SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 SCHEDULE 13G Under the Securities Exchange Act of 1934 (Amendment No. 1)\* Allegheny Technologies Incorporated. (Name of Issuer) Common Stock (Title of Class of Securities) 01741R102 (CUSIP Number) December 31, 2017 (Date of Event which Requires Filing of this Statement) Check the appropriate box to designate the rule pursuant to which this Schedule is filed: [X] 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 on 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).

## SCHEDULE 13G CUSIP No. 01741R102

Names of Reporting Persons.

 Iridian Asset Management LLC I.R.S. Identification Nos. of above persons (entities only).

Check the Appropriate Box
if a Member of a Group
(See Instructions)
(a) [X] (b) [ ]

## 3. SEC USE ONLY

Citizenship or Place of
4. Organization
Delaware

NumbStole Voting Power of 5.0 Shares
Benefitshalls Voting Power Owned 0,880,411 by

Rep	h Sole Dispositive Power oor <b>0</b> ng
Pers Wit	son 18. Shared Dispositive Power 10,880,411
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 10,880,411
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) [ ]
11.	Percent of Class Represented by Amount in Row (9) 8.6%
12.	Type of Reporting Person
2	
	HEDULE 13G SIP No. 01741R102
	Names of Reporting Persons.
1.	David L. Cohen I.R.S. Identification Nos. of above persons (entities only).
2.	Check the Appropriate Box if a Member of a Group (See Instructions)  (a) [X] (b) []
3.	SEC USE ONLY

Citizenship or Place of

4. Organization United States

Numb**S**tole Voting Power of 5.0 Shares

Benefishaltyd Voting Power Owned 0,880,411 by Each, Sole Dispositive Power Repórtong Person Witl&. Shared Dispositive Power 10,880,411 Aggregate Amount Beneficially Owned by Each Reporting Person 10,880,411 Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) [ ] Percent of Class Represented by Amount in Row (9) 8.6% 12. Type of Reporting Person IN 3 SCHEDULE 13G CUSIP No. 01741R102 Names of Reporting Persons. 1. Harold J. Levy I.R.S. Identification Nos. of above persons (entities only). Check the Appropriate Box if a Member of a Group (See Instructions) (a) [X] (b) [ ]

3. SEC USE ONLY

Citizenship or Place of

4. Organization United States

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Number Sole Voting Power
of
Shares
Beneficially
Owned 0,880,411
by
Each. Sole Dispositive Power
Reporting
Person
Shared Dispositive Power
      10,880,411
    Aggregate Amount
    Beneficially Owned by
    Each Reporting Person
    10,880,411
    Check if the Aggregate
    Amount in Row (9)
    Excludes Certain Shares
    (See Instructions) [ ]
    Percent of Class
    Represented by Amount in
    Row (9)
    8.6%
 12. Type of Reporting Person IN
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This Amendment amends in its entirety the Schedule 13G filed for the month ended May 31, 2017. Item 1.

Name of Issuer

- (a) Allegheny Technologies Incorporated.
- (b) 1000 Six PPG Place, Pittsburgh, PA 15222-5479

#### Item 2.

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Name of Person Filing

This Statement is being filed by and on behalf of Iridian Asset Management LLC ("Iridian"), David L. Cohen ("Cohen") and Harold J. Levy ("Levy") (collectively, the "Reporting Persons"). Iridian is majority owned by Arovid Associates LLC, a Delaware limited liability company owned and

(a) controlled by the following: 12.5% by Cohen, 12.5% by Levy, 37.5% by LLMD LLC, a Delaware limited liability company, and 37.5% by ALHERO LLC, a Delaware limited liability company. LLMD LLC is owned 1% by Cohen, and 99% by a family trust controlled by Cohen. ALHERO LLC is owned 1% by Levy and 99% by a family trust controlled by Levy.

(b)

Address of Principal Business Office or, if none, Residence

The principal business address of the Reporting Persons is 276 Post Road West, Westport, CT 06880-4704. Citizenship or Place of Organization

(c) Iridian is a Delaware limited liability company. Cohen and Levy are US citizens.

Title of Class of Securities

(d) Common Stock

**CUSIP** Number

(e) 01741R102

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

- Broker or dealer registered under section 15 of the Act (15 U.S.C. 780). (a)
- Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). (b)
- [ ]Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). (c)
- Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8). (d)
- An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); (e)
- (f) An employee benefit plan or endowment fund in accordance with \$240.13d-1(b)(1)(ii)(F);
- A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G); (g)
- (h) A sayings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- 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); (i)
- [x]Group, in accordance with §240.13d-1(b)(1)(ii)(J). (j)

#### Item 4. Ownership.

Amount beneficially owned and Percent of Class:

As of the date of this Statement, the Reporting Persons beneficially owned in the aggregate 10,880,411 shares of Common Stock which equates to approximately 8.6% of the outstanding shares (the percentage of shares of Common Stock owned being based upon 125,863,099 shares of Common Stock outstanding at November 9, 2017 upon completion of a public offering as set forth in the Issuer's Current Report on Form 8-K dated November 9, 2017).

(a) and

Iridian has direct beneficial ownership of the shares of Common Stock in the accounts for which it serves as (b) the investment adviser under its investment management agreements.

Messrs. Cohen and Levy may be deemed to possess beneficial ownership of the shares of Common Stock beneficially owned by Iridian by virtue of their indirect controlling ownership of Iridian, and having the power to vote and direct the disposition of shares of Common Stock as joint Chief Investment Officers of Iridian. Messrs. Cohen and Levy disclaim beneficial ownership of such shares.

As used herein, "beneficial ownership" has the meaning set forth in Rule 13d-3 under the Securities Exchange Act of 1934, as amended.

(c) Power to vote or dispose.

> Iridian has the direct power to vote or direct the vote, and the direct power to dispose or direct the disposition, of 10,880,411 shares of Common Stock. Cohen and Levy may be deemed to share with Iridian

the power to vote or direct the vote and to dispose or direct the disposition of such shares.

#### 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 [ ]. Not Applicable.

# Item 6. Ownership of More than Five Percent on Behalf of Another Person Not Applicable

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

Not Applicable.

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

Iridian is an investment adviser registered under Section 203 of the Investment Advisers Act of 1940, and its principal business is managing a number of accounts containing securities over which Iridian has voting and dispositive power. Each of Messrs. Cohen and Levy has a controlling interest in Iridian, and serves as Co-Chief Executive Officer and Co-Chief Investment Officer of Iridian.

Item 9. Notice of Dissolution of Group

Not Applicable

#### Item 10. Certification

By signing below the undersigned certifies that, to the best of its or his 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 and do not have 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 such purpose or effect.

#### **SIGNATURE**

After reasonable inquiry and to the best of its or his knowledge and belief, we certify that the information set forth in this statement is true, complete and correct.

Date: February 6, 2018 IRIDIAN ASSET MANAGEMENT LLC /s/ Jeffrey M. Elliott By:\_ Jeffrey M. Elliott Title: Executive Vice President David L. Cohen /s/ Jeffrey M. Elliott By:\_ Jeffrey M. Elliott Title: Agent Harold J. Levy /s/ Jeffrey M. Elliott By:\_ Jeffrey M. Elliott Title: Agent