AUTOMATIC DATA PROCESSING INC Form SC 13D/A June 27, 2018

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D

(Rule 13d-101)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT

TO § 240.13d-1(a) AND AMENDMENTS THERETO FILED

PURSUANT TO § 240.13d-2(a)

Under the Securities Exchange Act of 1934

(Amendment No. 5)*

Automatic Data Processing, Inc.

(Name of Issuer)

Common Stock, par value \$0.10 per share

(Title of Class of Securities)

053015103

(CUSIP Number)

Steve Milankov, Esq.

Pershing Square Capital Management, L.P.

888 Seventh Avenue, 42nd Floor

New York, New York 10019

(212) 813-3700

With a copy to:

Richard M. Brand, Esq.

Cadwalader, Wickersham & Taft LLP

One World Financial Center

New York, New York 10281

(212) 504-6000

(Name, Address and Telephone Number of Person

Authorized to Receive Notices and Communications)

June 25, 2018

(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

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*).

^{*} 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 disclosures provided in a prior cover page.

CUSIP No. 053015103

1	NAME OF	REPO	DRTING PERSON			
2	CHECK TH	quare (HE AP b)	Capital Management, L.P. PROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)			
3	SEC USE O	ONLY				
4	SOURCE (OF FU	NDS (SEE INSTRUCTIONS)			
5	OO (See Item 3) CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)					
6	CITIZENSHIP OR PLACE OF ORGANIZATION					
	Delaware MBER OF	7	SOLE VOTING POWER			
BENI	HARES EFICIALLY VNED BY	8	NONE SHARED VOTING POWER			
	EACH PORTING	9	24,575,699 SOLE DISPOSITIVE POWER			
P	ERSON					
	WITH		NONE			

10 SHARED DISPOSITIVE POWER

24,575,699

- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
 - 24,575,699
- 12 CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

5.6%*

14 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

IA

* This calculation is based on 440,522,324 shares of Common Stock outstanding as of April 30, 2018 as reported in the Issuer s Quarterly Report on Form 10-Q filed on May 4, 2018 for the calendar quarter ended March 31, 2018.

CUSIP No. 053015103

1

	PS Management GP, LLC
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

- (a) (b)
- 3 SEC USE ONLY
- 4 SOURCE OF FUNDS (SEE INSTRUCTIONS)

NAME OF REPORTING PERSON

- OO (See Item 3)
- 5 CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)
- **6** CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

NUMBER OF 7 SOLE VOTING POWER

SHARES

BENEFICIALLY NONE

8 SHARED VOTING POWER

OWNED BY

EACH

24,575,699

REPORTING 9 SOLE DISPOSITIVE POWER

PERSON

WITH NONE

10 SHARED DISPOSITIVE POWER

24,575,699

- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
 - 24,575,699
- 12 CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

5.6%*

14 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

OO

* This calculation is based on 440,522,324 shares of Common Stock outstanding as of April 30, 2018 as reported in the Issuer s Quarterly Report on Form 10-Q filed on May 4, 2018 for the calendar quarter ended March 31, 2018.

CUSIP No. 053015103

WITH

NONE

10

SHARED DISPOSITIVE POWER

1	NAME OF REPORTING PERSON						
2	William A. A CHECK THE (a) (b)	E AP	an PROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)				
3	SEC USE ON	C USE ONLY					
4	SOURCE OF	FU.	NDS (SEE INSTRUCTIONS)				
5	OO (See Item 3) CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OF 2(e)						
6	CITIZENSHIP OR PLACE OF ORGANIZATION						
NUI	United States MBER OF		SOLE VOTING POWER				
S	HARES						
BENI	EFICIALLY	8	NONE SHARED VOTING POWER				
OW	VNED BY	Ū	SIERLE VOIEVOTOWER				
	EACH		24.575.600				
REI	PORTING	9	24,575,699 SOLE DISPOSITIVE POWER				
P	ERSON						

24,575,699

- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
 - 24,575,699
- 12 CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

5.6%*

14 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

IN

* This calculation is based on 440,522,324 shares of Common Stock outstanding as of April 30, 2018 as reported in the Issuer s Quarterly Report on Form 10-Q filed on May 4, 2018 for the calendar quarter ended March 31, 2018.

This amendment No. 5 (the <u>Amendment No. 5</u>) to Schedule 13D relates to the Schedule 13D filed on August 7, 2017 (the <u>Original Schedule 13D</u>, as amended and supplemented through the date of this Amendment No. 5, the <u>Schedule 13D</u>) by (i) Pershing Square Capital Management, L.P., a Delaware limited partnership (<u>Pershing Square</u>); (ii) PS Management GP, LLC, a Delaware limited liability company (<u>PS Management</u>); and (iii) William A. Ackman, a citizen of the United States of America (together with Pershing Square and PS Management, the <u>Reporting Persons</u>) relating to the common stock, par value \$0.10 per share (the <u>Common Stock</u>), of Automatic Data Processing, Inc., a Delaware corporation (the <u>Issuer</u>).

Capitalized terms used but not defined in this Amendment No. 5 shall have the meanings set forth in the Schedule 13D.

Except as specifically amended by this Amendment No. 5, the Schedule 13D is unchanged.

Item 1. Security and Issuer

The second and third paragraphs of Item 1 of the Original Schedule 13D is hereby amended and restated in full to read as follows:

The Reporting Persons beneficially own 24,575,699 shares of Common Stock (the <u>Subject Sha</u>res), which number includes: 4,225,365 shares of Common Stock, and 20,350,334 shares underlying listed and over-the-counter American-style call options.

The Subject Shares represent approximately 5.6% of the outstanding shares of Common Stock based on 440,522,324 shares of Common Stock outstanding as of April 30, 2018 as reported in the Issuer s Quarterly Report on Form 10-Q filed on May 4, 2018 for the calendar quarter ended March 31, 2018.

Item 4. Purpose of the Transaction

Item 4 of the Original Schedule 13D is hereby amended and supplemented by adding the following information:

For portfolio management purposes, the Reporting Persons on behalf of the Pershing Square Funds effected various market transactions including: the purchase and sale of certain American-style call options and the sale of Common Stock.

Item 5. Interest in Securities of the Issuer

Item 5 of the Original Schedule 13D is hereby amended and supplemented by adding the following information:

- (a), (b) Information about the number and percentage of shares of Common Stock beneficially owned by the Reporting Persons is set forth in Item 1, and that information is incorporated by reference herein.
- (c) Exhibit 99.11 filed herewith, which is incorporated by reference into this Item 5(c) as if restated in full, describes all of the transactions in the Common Stock or derivatives relating to Common Stock that were effected in the past 60 days by the Reporting Persons for the benefit of PS, PSII, PS International and PSH. Except as set forth in Exhibit 99.11 no reportable transactions were effected by any Reporting Person within the last 60 days.

Item 7. Material to be Filed as Exhibits

Item 7 of the Original Schedule 13D is hereby amended and supplemented by adding a reference to the following exhibit:

Exhibit 99.11 Trading data.

SIGNATURE

After reasonable inquiry and to the best of each of the undersigned s knowledge and belief, each of the undersigned certify that the information set forth in this statement is true, complete and correct.

Dated: June 27, 2018

PERSHING SQUARE CAPITAL MANAGEMENT, L.P.

By: PS Management GP, LLC, its General Partner

By /s/ William A. Ackman William A. Ackman Managing Member

PS MANAGEMENT GP, LLC

By /s/ William A. Ackman William A. Ackman Managing Member

> /s/ William A. Ackman William A. Ackman

INDEX TO EXHIBITS

Exhibit	Description
Exhibit 99.1	Joint Filing Agreement, dated as of August 7, 2017, among Pershing Square, PS Management and William A. Ackman.*
Exhibit 99.2	Trading data.*
Exhibit 99.3	Form of Confirmation for Forward Purchase Contracts.*
Exhibit 99.4	Form of Confirmation for Call Options.*
Exhibit 99.5	Notification Letter, dated as of August 7, 2017.*
Exhibit 99.6	Press Release, dated as of August 7, 2017.*
Exhibit 99.7	Trading data.*
Exhibit 99.8	Letter, dated September 7, 2017.*
Exhibit 99.9	Letter, dated September 15, 2017.*
Exhibit 99.10	Trading data.*
Exhibit 99.11	Trading data.

^{*} Previously Filed