UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

SCHEDULE 13G/A

Under the Securities Exchange Act of 1934 (Amendment No. 4)*

Parsons Corporation

(Name of Issuer)

Common Stock, \$1.00 Par Value Per Share

(Title of Class of Securities)

70202L102

(CUSIP Number)

December 31, 2023

(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)
☑ 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).

NAME OF REPORTING PERSONS			
Newport Trust Company, LLC			
CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) □ (b) □			
SEC USE ONLY			
CITIZENSHIP OR PLACE OF ORGANIZATION New Hampshire			
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH BEDORTING	5	SOLE VOTING POWER	
		0	
	6	SHARED VOTING POWER	
		58,993,973	
		SOLE DISPOSITIVE POWER	
PERSON		58,993,973	
WITH	8	SHARED DISPOSITIVE POWER	
		0	
AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
58,993,973	993,973		
CHECK IF THE A	HECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES		
PERCENT OF CL	OF CLASS REPRESENTED BY AMOUNT IN ROW (9)		
56.24%			
TYPE OF REPORTING PERSON			
ВК			
	Newport Trust Con CHECK THE API (a) (b) SEC USE ONLY CITIZENSHIP OF New Hampshire MBER OF HARES EFICIALLY NED BY EACH PORTING ERSON WITH AGGREGATE AN 58,993,973 CHECK IF THE A PERCENT OF CL 56.24% TYPE OF REPOR	Newport Trust Company, LJ CHECK THE APPROPRIA (a) □ (b) □ SEC USE ONLY CITIZENSHIP OR PLACE New Hampshire MBER OF HARES EFICIALLY ORTING PORTING PORTING PORTING FISON WITH 8 AGGREGATE AMOUNT H 58,993,973 CHECK IF THE AGGREG PERCENT OF CLASS REF 56.24% TYPE OF REPORTING PE	Newport Trust Company, LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)

Item 1. (a) Name of Issuer

Parsons Corporation

(b) Address of Issuer's Principal Executive Offices

14291 Park Meadow Drive, Suite 100

Chantilly, Virginia 20151

Item 2. (a) Name of Person Filing

Newport Trust Company, LLC

(b) Address of Principal Business Office, or, if none, Residence

1627 Eye Street, NW, Suite 950

Washington, DC 20006

(c) Citizenship

Please refer to Item 4 on each cover sheet for each filing person

(d) Title of Class of Securities

Common Stock, \$1.00 Par Value Per Share

(e) CUSIP No.:

70202L102

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

- (a) \Box Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);
- (b) \boxtimes Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) \Box Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e) \square An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) \Box An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) \Box A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h) \Box 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) \Box A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J);
- (k) A group, in accordance with §240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J), please specify the type of institution:

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: 58,993,973

(b) Percent of class: 56.24%

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote: 0

(ii) Shared power to vote or to direct the vote: 58,993,973

(iii) Sole power to dispose or to direct the disposition of: 58,993,973

(iv) Shared power to dispose or to direct the disposition of: 0

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

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 or Control Person

Not Applicable

Item 8. Identification and Classification of Members of the Group

Not Applicable

Item 9. Notice of Dissolution of Group

Not Applicable

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.

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.

Dated: February 5, 2024

Newport Trust Company, LLC

By: William E. Ryan III

Name: William E. Ryan III Title: CEO, President and Chief Fiduciary Officer