## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

# POST-EFFECTIVE AMENDMENT NO. 1 TO FORM S-8 REGISTRATION STATEMENT

UNDER
THE SECURITIES ACT OF 1933

]		NNIFIN CORPORATION me of Registrant as Specified in Its Charter)
	Ohio (State or Other Jurisdiction of Incorporation or Organization)	34-0451060 (I.R.S. Employer Identification Number)
	(Address	6035 Parkland Boulevard Cleveland, Ohio 44124-4141 of Principal Executive Offices, Including Zip Code)
		n Corporation 2016 Omnibus Stock Incentive Plan n Corporation 2023 Omnibus Stock Incentive Plan (Full Title of the Plan)
	Vice	Joseph R. Leonti resident, General Counsel and Secretary Parker-Hannifin Corporation 6035 Parkland Boulevard Cleveland, Ohio 44124-4141
	(Name, Address, and	(216) 896-3000 Telephone Number, Including Area Code, of Agent for Service)
	y. See the definitions of "large a	elerated filer, an accelerated filer, anon-accelerated filer, a smaller reporting company or an celerated filer," "accelerated filer," "smaller reporting company," and "emerging growth
Large accelerated filer	$\boxtimes$	Accelerated filer
Non-accelerated filer		Smaller reporting company
		Emerging growth company
		the registrant has elected not to use the extended transition period for complying with any new to Section $7(a)(2)(B)$ of the Securities Act. $\Box$

#### EXPLANATORY NOTE

Parker-Hannifin Corporation (the "Registrant"), previously filed a Registration Statement on Form S-8 (File No. 333-236293) with the Securities and Exchange Commission (the "SEC") on February 6, 2020 (the "Prior Registration Statement") with respect to an additional 7,800,000 common shares, \$.50 par value per share, of the Registrant ("Common Shares") issuable under the Parker-Hannifin Corporation Amended and Restated 2016 Omnibus Stock Incentive Plan (the "Amended 2016 Plan"). The Prior Registration Statement incorporated by reference the original Registration Statement on Form S-8 (File No. 333-215107) filed by the Registrant with the SEC on December 15, 2016 with respect to 16,000,000 Common Shares issuable under the Amended 2016 Plan.

On October 25, 2023 (the "Effective Date"), the shareholders of the Registrant approved the Parker-Hannifin Corporation 2023 Omnibus Stock Incentive Plan (the "2023 Plan") and, in connection therewith, no further awards will be made under the Amended 2016 Plan (but awards outstanding under the Amended 2016 Plan will continue to be governed by the terms of the Amended 2016 Plan). The total number of Common Shares authorized for issuance under the 2023 Plan includes, in addition to 8,886,303 new Common Shares (registered on a new Registration Statement on Form S-8 filed contemporaneously with this Post Effective Amendment No. 1 to the Prior Registration Statement (this "Post-Effective Amendment")), (1) the number of Common Shares that remained available for grant under the Amended 2016 Plan as of the Effective Date and (2) shares underlying awards granted prior to the Effective Date under the Amended 2016 Plan that, after August 31, 2023, expire or are terminated, canceled or forfeited (in whole or in part), as described in the 2023 Plan (the sum of (1) and (2), the "Carryover Shares"). No additional Common Shares are being registered hereby. Immediately prior to the Effective Date, 2,413,628 Common Shares remained available for grant under the 2016 Plan. In accordance with Item 512(a)(1)(iii) of Regulation S-K and Compliance and Disclosure Interpretation 126.43, this Post-Effective Amendment is hereby filed to cover the issuance of the Carryover Shares pursuant to the 2023 Plan.

#### PART II

### INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

#### Item 3. Incorporation of Documents by Reference.

The following documents previously filed by the Registrant with the SEC are incorporated herein by reference:

- 1. Annual Report on Form 10-K for the fiscal year ended June 30, 2023, filed with the SEC on August 24, 2023;
- 2. Current Report on Form 8-K, filed with the SEC on September 5, 2023; and
- 3. The description of the Registrant's common shares, \$.50 par value per share, contained in the Registrant's Registration Statement on Form8-A, filed with the SEC on September 8, 1967, and all amendments and reports filed with the SEC for the purpose of updating such description.

All documents filed by the Registrant pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Securities Exchange Act of 1934 (the "Exchange Act"), subsequent to the filing of this Registration Statement but prior to the filing of a post-effective amendment indicating that all of the securities offered hereby have been sold or deregistering all such securities then remaining unsold, shall be deemed to be incorporated by reference into this Registration Statement and to be part hereof from the date of filing such documents.

#### Item 6. Indemnification of Directors and Officers.

Article VII of our regulations, as amended and restated, provides that we will indemnify, to the full extent permitted or authorized by the Ohio General Corporation Law, as it may from time to time be amended, any person made or threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative, by reason of the fact that he is or was a director, officer or employee of ours, or is or was serving at our request as a director, trustee, officer or employee of another corporation,

partnership, joint venture, trust or other enterprise. The indemnification provided by our regulations, as amended and restated, is not exclusive of any other rights to which any person seeking indemnification may be entitled under our amended articles of incorporation or our regulations, as amended and restated, or any agreement, vote of shareholders or disinterested directors, or otherwise, both as to action in his official capacity and as to action in another capacity while holding such office, and shall continue as to a person who has ceased to be a director, trustee, officer or employee and shall inure to the benefit of the heirs, executors and administrators of such person.

Section 1701.13(E) of the Ohio Revised Code provides as follows:

- (E)(1) A corporation may indemnify or agree to indemnify any person who was or is a party, or is threatened to be made a party, to any threatened, pending or completed action, suit, or proceeding, whether civil, criminal, administrative, or investigative, other than an action by or in the right of the corporation, by reason of the fact that the person is or was a director, officer, employee, or agent of the corporation, or is or was serving at the request of the corporation as a director, trustee, officer, employee, member, manager, or agent of another corporation, domestic or foreign, nonprofit or for profit, a limited liability company, or a partnership, joint venture, trust, or other enterprise, against expenses, including attorney's fees, judgments, fines, and amounts paid in settlement actually and reasonably incurred by the person in connection with such action, suit, or proceeding, if the person acted in good faith and in a manner the person reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding by judgment, order, settlement, or conviction, or upon a plea of nolo contendere or its equivalent, shall not, of itself, create a presumption that the person did not act in good faith and in a manner the person reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, the person had reasonable cause to believe that the person's conduct was unlawful.
- (2) A corporation may indemnify or agree to indemnify any person who was or is a party, or is threatened to be made a party, to any threatened, pending, or completed action or suit by or in the right of the corporation to procure a judgment in its favor, by reason of the fact that the person is or was a director, officer, employee, or agent of the corporation, or is or was serving at the request of the corporation as a director, trustee, officer, employee, member, manager, or agent of another corporation, domestic or foreign, nonprofit or for profit, a limited liability company, or a partnership, joint venture, trust, or other enterprise, against expenses, including attorney's fees, actually and reasonably incurred by the person in connection with the defense or settlement of such action or suit, if the person acted in good faith and in a manner the person reasonably believed to be in or not opposed to the best interests of the corporation, except that no indemnification shall be made in respect of any of the following:
  - (a) Any claim, issue, or matter as to which such person is adjudged to be liable for negligence or misconduct in the performance of the person's duty to the corporation unless, and only to the extent that, the court of common pleas or the court in which such action or suit was brought determines, upon application, that, despite the adjudication of liability, but in view of all the circumstances of the case, such person is fairly and reasonably entitled to indemnity for such expenses as the court of common pleas or such other court shall deem proper;
    - (b) Any action or suit in which the only liability asserted against a director is pursuant to section 1701.95 of the Ohio Revised Code.
- (3) To the extent that a director, trustee, officer, employee, member, manager, or agent has been successful on the merits or otherwise in defense of any action, suit, or proceeding referred to in division (E)(1) or (2) of this section, or in defense of any claim, issue, or matter in the action, suit, or proceeding, the person shall be indemnified against expenses, including attorney's fees, actually and reasonably incurred by the person in connection with the action, suit, or proceeding.

- (4) Any indemnification under division (E)(1) or (2) of this section, unless ordered by a court, shall be made by the corporation only as authorized in the specific case, upon a determination that indemnification of the director, trustee, officer, employee, member, manager, or agent is proper in the circumstances because the person has met the applicable standard of conduct set forth in division (E)(1) or (2) of this section. Such determination shall be made as follows:
  - (a) By a majority vote of a quorum consisting of directors of the indemnifying corporation who were not and are not parties to or threatened with the action, suit, or proceeding referred to in division (E)(1) or (2) of this section;
  - (b) If the quorum described in division (E)(4)(a) of this section is not obtainable or if a majority vote of a quorum of disinterested directors so directs, in a written opinion by independent legal counsel other than an attorney, or a firm having associated with it an attorney, who has been retained by or who has performed services for the corporation or any person to be indemnified within the past five years;
    - (c) By the shareholders;
  - (d) By the court of common pleas or the court in which the action, suit, or proceeding referred to in division (E)(1) or (2) of this section was brought.

Any determination made by the disinterested directors under division (E)(4)(a) or by independent legal counsel under division (E)(4)(b) of this section shall be promptly communicated to the person who threatened or brought the action or suit by or in the right of the corporation under division (E)(2) of this section, and, within ten days after receipt of that notification, the person shall have the right to petition the court of common pleas or the court in which the action or suit was brought to review the reasonableness of that determination.

- (5)(a) Unless at the time of a director's act or omission that is the subject of an action, suit, or proceeding referred to in division (E)(1) or (2) of this section, the articles or the regulations of a corporation state, by specific reference to this division, that the provisions of this division do not apply to the corporation and unless the only liability asserted against a director in an action, suit, or proceeding referred to in division (E)(1) or (2) of this section is pursuant to section 1701.95 of the Ohio Revised Code, expenses, including attorney's fees, incurred by a director in defending the action, suit, or proceeding shall be paid by the corporation as they are incurred, in advance of the final disposition of the action, suit, or proceeding, upon receipt of an undertaking by or on behalf of the director in which the director agrees to do both of the following:
  - (i) Repay that amount if it is proved by clear and convincing evidence in a court of competent jurisdiction that the director's action or failure to act involved an act or omission undertaken with deliberate intent to cause injury to the corporation or undertaken with reckless disregard for the best interests of the corporation;
    - (ii) Reasonably cooperate with the corporation concerning the action, suit, or proceeding.
  - (b) Expenses, including attorney's fees, incurred by a director, trustee, officer, employee, member, manager, or agent in defending any action, suit, or proceeding referred to in division (E)(1) or (2) of this section, may be paid by the corporation as they are incurred, in advance of the final disposition of the action, suit, or proceeding, as authorized by the directors in the specific case, upon receipt of an undertaking by or on behalf of the director, trustee, officer, employee, member, manager, or agent to repay that amount, if it ultimately is determined that the person is not entitled to be indemnified by the corporation.
- (6) The indemnification or advancement of expenses authorized by this section shall not be exclusive of, and shall be in addition to, any other rights granted to those seeking indemnification or advancement of expenses under the articles, the regulations, any agreement, a vote of shareholders or disinterested directors, or otherwise, both as to action in their official capacities and as to action in another capacity while holding their offices or positions, and shall continue as to a person who has ceased to be a

director, trustee, officer, employee, member, manager, or agent and shall inure to the benefit of the heirs, executors, and administrators of that person. A right to indemnification or to advancement of expenses arising under a provision of the articles or the regulations shall not be eliminated or impaired by an amendment to that provision after the occurrence of the act or omission that becomes the subject of the civil, criminal, administrative, or investigative action, suit, or proceeding for which the indemnification or advancement of expenses is sought, unless the provision in effect at the time of that act or omission explicitly authorizes that elimination or impairment after the act or omission has occurred.

- (7) A corporation may purchase and maintain insurance or furnish similar protection, including, but not limited to, trust funds, letters of credit, or self-insurance, on behalf of or for any person who is or was a director, officer, employee, or agent of the corporation, or is or was serving at the request of the corporation as a director, trustee, officer, employee, member, manager, or agent of another corporation, domestic or foreign, nonprofit or for profit, a limited liability company, or a partnership, joint venture, trust, or other enterprise, against any liability asserted against the person and incurred by the person in any such capacity, or arising out of the person's status as such, whether or not the corporation would have the power to indemnify the person against that liability under this section. Insurance may be purchased from or maintained with a person in which the corporation has a financial interest.
- (8) The authority of a corporation to indemnify persons pursuant to division (E)(1) or (2) of this section does not limit the payment of expenses as they are incurred, indemnification, insurance, or other protection that may be provided pursuant to divisions (E)(5), (6), and (7) of this section. Divisions (E)(1) and (2) of this section do not create any obligation to repay or return payments made by the corporation pursuant to division (E)(5), (6), or (7).
- (9) As used in division (E) of this section, "corporation" includes all constituent entities in a consolidation or merger and the new or surviving corporation, so that any person who is or was a director, officer, employee, trustee, member, manager, or agent of such a constituent entity, or is or was serving at the request of such constituent entity as a director, trustee, officer, employee, member, manager, or agent of another corporation, domestic or foreign, nonprofit or for profit, a limited liability company, or a partnership, joint venture, trust, or other enterprise, shall stand in the same position under this section with respect to the new or surviving corporation as the person would if the person had served the new or surviving corporation in the same capacity.

We have entered into an indemnification agreement with each of our directors and executive officers. The indemnification agreements provide that we will indemnify and hold harmless our directors and executive officers to the full extent permitted by law and subject to other specified limitations against any and all expenses actually and reasonably incurred by them in connection with any threatened, pending, or completed action, suit, or proceedings, whether civil, criminal, administrative, or investigative (other than an action by or in the right of Parker), or settlement of such action, suit or proceeding, against them by reason of actions taken or not taken in such capacity.

We currently maintain insurance coverage for the benefit of directors and executive officers with respect to many types of claims that may be made against them; however, there is no assurance of the continuation or renewal of such insurance.

#### Item 8. Exhibits.

EXHIBIT NO.	EXHIBIT DESCRIPTION
4(a)	Amended Articles of Incorporation of the Registrant, incorporated by reference to Exhibit 3(a) to the Registrant's Annual Report on Form 10-K for the fiscal year ended June 30, 2016 (File No. 1-4982).
4(b)	Amended and Restated Regulations, dated as of April 27, 2023, of the Registrant, incorporated by reference to Exhibit 3(a) to the Registrant's Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2023 (File No. 1-4982).
23	Consent of Deloitte & Touche LLP, independent registered public accounting firm.*
24	Power of Attorney.*
99(a)	Parker-Hannifin Corporation 2023 Omnibus Stock Incentive Plan, effective as of October 25, 2023, incorporated by reference to Exhibit A to Registrant's Definitive Proxy Statement on Schedule 14A, filed with the SEC on September 22, 2023 (File No. 1-4982).
99(b)	Parker-Hannifin Corporation Amended and Restated 2016 Omnibus Stock Incentive Plan, effective as of October 23, 2019, incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K, filed with the SEC on September 23, 2019 (File No. 1-4982).

<sup>\*</sup> Filed herewith.

#### Item 9. Undertakings.

The undersigned Registrant hereby undertakes:

- 1. To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:
  - (i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933 (the "Securities Act");
- (ii) To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the SEC pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Filing Fee" table in the effective Registration Statement; and
- (iii) To include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement;

*Provided, however*, that paragraphs (1)(i) and (1)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the SEC by the Registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in this Registration Statement.

- 2. That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- 3. To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or 15(d) of the Exchange Act that is incorporated by reference in the Registration Statement shall be deemed to be a new Registration Statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue

#### **SIGNATURES**

Pursuant to the requirements of the Securities Act, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Post-Effective Amendment to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Cleveland, State of Ohio, on the 25th day of October, 2023.

#### PARKER-HANNIFIN CORPORATION

By: /s/ Joseph R. Leonti

Joseph R. Leonti

Vice President, General Counsel and Secretary

Pursuant to the requirements of the Securities Act, this Post-Effective Amendment has been signed by the following persons in the capacities and on the date indicated.

Signature	<u>Title</u>	Date
* Jennifer A. Parmentier	Director and Chief Executive Officer (Principal Executive Officer)	October 25, 2023
* Todd M. Leombruno	Executive Vice President and Chief Financial Officer (Principal Financial Officer)	October 25, 2023
* Angela R. Ives	Vice President and Controller (Principal Accounting Officer)	October 25, 2023
* Thomas L. Williams	Executive Chairman and Director	October 25, 2023
* Lee C. Banks	Director, Vice Chairman and President	October 25, 2023
* Jillian C. Evanko	Director	October 25, 2023
Denise Russell Fleming	Director	
* Lance M. Fritz	Director	October 25, 2023
*	Director	October 25, 2023
Linda A. Harty	Director	October 25, 2023
Kevin A. Lobo	Director	October 25, 2023
Joseph Scaminace *	Director	October 25, 2023
Åke Svensson	Director	October 25, 2023
Laura K. Thompson	Director	October 25, 2023
James R. Verrier	_	
James L. Wainscott	_ Director	October 25, 2023

<sup>\*</sup> Joseph R. Leonti, by signing his name hereto, does hereby sign and execute this Post-Effective Amendment pursuant to the Powers of Attorney executed by the above-named directors and officers of the Registrant which have been filed with the SEC on behalf of such officers and directors.

/s/ Joseph R. Leonti

Joseph R. Leonti, Attorney-in-Fact

Date: October 25, 2023

#### CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in this Post-Effective Amendment No. 1 to Registration Statement No. 333-236293 on FormS-8 of our report dated August 24, 2023, relating to the financial statements of Parker-Hannifin Corporation and the effectiveness of Parker-Hannifin Corporation's internal control over financial reporting, appearing in the Annual Report on Form 10-K of Parker-Hannifin Corporation for the year ended June 30, 2023.

/s/ Deloitte & Touche LLP

Cleveland, Ohio October 25, 2023

#### PARKER-HANNIFIN CORPORATION REGISTRATION STATEMENT ON FORM S-8 POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that each of the undersigned directors and officers of Parker-Hannifin Corporation, an Ohio corporation (the "Company"), hereby constitutes and appoints Jennifer A. Parmentier, Lee C. Banks, Todd M. Leombruno, Joseph R. Leonti, Patrick J. Leddy and Peter C. Zwick, and each of them, as the true and lawful attorney-in-fact or attorneys-in-fact, with full power of substitution and resubstitution, for each of the undersigned and in the name, place and stead of each of the undersigned, to sign and file with the Securities and Exchange Commission under the Securities Act of 1933 (the "Securities Act") one or more Registration Statement(s) on Form S-8 relating to the registration of certain equity securities of the Company to be offered in connection with the Parker-Hannifin Corporation 2023 Omnibus Stock Incentive Plan, with any and all amendments, supplements and exhibits thereto, including pre-effective and post-effective amendments or supplements or any additional registration statement filed pursuant to Rule 462 promulgated under the Securities Act, with full power and authority to do and perform any and all acts and things whatsoever required, necessary or desirable to be done in the premises, hereby ratifying and approving the act of said attorneys and any of them and any such substitute.

This Power of Attorney may be executed in multiple counterparts, each of which shall be deemed an original with respect to the person executing it.

Executed as of this 17th day of August, 2023.

/s/ Jennifer A. Parmentier	/s/ Todd M. Leombruno	
Jennifer A. Parmentier	Todd M. Leombruno	
Director, Chief Executive Officer	Executive Vice President and Chief Financial Officer	
(Principal Executive Officer)	(Principal Financial Officer)	
/s/ Angela R. Ives	/s/ Thomas L. Williams	
Angela R. Ives	Thomas L. Williams	
Vice President and Controller	Executive Chairman and Director	
(Principal Accounting Officer)		
/s/ Lee C. Banks	/s/ Jillian C. Evanko	
Lee C. Banks	Jillian C. Evanko	
Director, Vice Chairman and President	Director	
/s/ Lance M. Fritz	/s/ Linda A. Harty	
Lance M. Fritz	Linda A. Harty	
Director	Director	
/s/ Kevin A. Lobo	/s/ Joseph Scaminace	
Kevin A. Lobo	Joseph Scaminace	
Director	Director	
/s/ Åke Svensson	/s/ Laura K. Thompson	
Åke Svensson	Laura K. Thompson	
Director	Director	
/s/ James R. Verrier	/s/ James L. Wainscott	
James R. Verrier	James L. Wainscott	
Director	Director	