As Filed With the Securities and Exchange Commission on August 6, 2026

Registration No. 333-

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

FORM S-8

REGISTRATION STATEMENT UNDER THE
SECURITIES ACT OF 1933

Seneca Foods Corporation

(Exact name of Registrant as specified in its charter)

New York	**16-0733425**
(State of Incorporation)	(I.R.S. Employer Identification No.)

350 WillowBrook Office Park
Fairport, New York 14450
(Address of principal executive offices) (Zip code)

Seneca Foods Corporation Employees' Savings Plan
(Full title of the plan)

Michael S. Wolcott, Chief Financial Officer
Seneca Foods Corporation
350 WillowBrook Office Park
Fairport, New York 14450
(Name and address of agent for service)

(585) 495-4100
(Telephone number, including area code, of agent for service)

Copies to:
Michael C. Donlon, Esq.
Bond, Schoeneck & King, PLLC
200 Delaware Avenue, Suite 900
Buffalo, New York 14202
(716) 416-7000

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, smaller reporting company, or an emerging growth company. See definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Securities Exchange Act of 1934, as amended (the "Exchange Act").

Large accelerated filer	☐	Accelerated filer	☒
Non-accelerated filer	☐	Smaller reporting company	☐
		Emerging growth company	☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act.

EXPLANATORY NOTE

This registration statement is being filed by Seneca Foods Corporation (the "Company" or the "Registrant") to register additional securities of the same class as other securities for which a registration statement filed on Form S-8 relating to an employee benefit plan is effective. Specifically, this Form S-8 registers 1,200,000 additional shares of the Company's Class A Common Stock, $0.25 par value per share (the "Class A Common Stock), and 350,000 additional shares of the Company's Class B Common Stock, $0.25 par value per share (the "Class B Common Stock" and together with the Class A Common Stock, the "Common Stock"), for issuance under the Seneca Foods Corporation Employees' Savings Plan (the "Plan"). A previously filed Form S-8, as amended (Reg. No. 333-12365) also registered shares of Common Stock for issuance under the Plan and remains effective. Accordingly, pursuant to General Instruction E to Form S-8, this registration statement consists only of the facing page, this explanatory note, required consent and other exhibits, and the signature page. The contents of the above-referenced registration statement are incorporated by reference. The filing fee is being paid with respect to the additional securities only, as set forth in Exhibit 107 filed herewith.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Certain Documents by Reference

The following documents, which have previously been filed by the Company with the Securities and Exchange Commission (the "Commission") pursuant to the Securities Exchange Act of 1934, as amended (the "Exchange Act"), are incorporated by reference herein and shall be deemed to be a part hereof:

(i) The Plan's Annual Report on Form 11-K for the fiscal year ended December 31, 2025, filed with the Commission on June 26, 2026;

(ii) The Company's Annual Report on Form 10-K for the fiscal year ended March 31, 2026, filed with the Commission on June 11, 2026 (the "10-K");

(iii) Those portions of the Company's definitive proxy statement for the 2026 Annual Meeting of Shareholders filed with the Commission on July 7, 2026 that are incorporated by reference into the 10-K;

(iv) The Company's Quarterly Report on Form 10-Q, filed with the Commission on August 6, 2026;

(v) The Description of the Company's Common Stock (incorporated by reference to Exhibit 4.1 to the Company's Annual Report on Form 10-K for the fiscal year ended March 31, 2019), including any subsequent amendment or report filed for the purpose of updating that description.

In addition, all documents filed by the Company or the Plan pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act prior to the filing of a post-effective amendment to this Registration Statement which indicates that all securities offered hereby have been sold or which deregisters all such securities then remaining unsold, shall be deemed to be incorporated by reference in this Registration Statement and made part hereof from their respective dates of filing (such documents, and the documents listed above, being hereinafter referred to as "Incorporated Documents"); provided, however, that the documents listed above or subsequently filed by the Company or the Plan pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act in each year during which the offering made by this Registration Statement is in effect prior to the filing with the Commission of the Company's Annual Report on Form 10-K or the Plan's Annual Report on Form 11-K, as applicable, covering such year shall cease to be Incorporated Documents or be incorporated by reference in this Registration Statement from and after the filing of such Annual Report.

Any statement contained in an Incorporated Document shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained herein or in any other subsequently filed Incorporated Document modifies or supersedes such statement. Any statement contained herein shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained in any subsequently filed Incorporated Document modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

Notwithstanding the foregoing, the Company is not incorporating any document or information deemed to have been furnished and not filed under Item 2.02 or Item 7.01 of any Current Report on Form 8-K in accordance with the Commission's rules.

Item 8. Exhibits.

5.1	Opinion of Bond, Schoeneck & King, PLLC
23.1	Consent of Bond, Schoeneck & King, PLLC (included in Exhibit 5.1)
23.2	Consent of Deloitte & Touche LLP, Independent Registered Public Accounting Firm
23.3	Consent of WithumSmith+Brown, P.C., Independent Registered Public Accounting Firm
23.4	Consent of Freed Maxick P.C., Independent Registered Public Accounting Firm
24	Power of Attorney (included on the signature page of this Form S-8)
107	Filing Fee Table

The Company will submit or has submitted the Plan and any amendments thereto to the Internal Revenue Service ("IRS") and has made or will make all changes required by the IRS in order to qualify the Plan.

SIGNATURES

The Registrant. Pursuant to the requirements of the Securities Act of 1933, 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 Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in Fairport, New York on August 6, 2026.

SENECA FOODS CORPORATION

By: /s/ Michael S. Wolcott
Michael S. Wolcott
Senior Vice President, Chief Financial Officer and Treasurer

POWERS OF ATTORNEY

KNOW ALL BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints each of Paul L. Palmby and Michael S. Wolcott his true and lawful attorney-in-fact and agent, each with full power of substitution and revocation, for him and in his name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement, and to file the same with all exhibits thereto, and other documents in connection therewith, with the SEC, granting unto each attorney-in-fact and agent, full power and authority to do and perform each such and every act and thing requisite and necessary to be done, as fully to all intents and purposes as such person might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act, this Registration Statement and the foregoing Powers of Attorney have been signed by the following persons in the capacities and as of August 6, 2026.

Signature	Title
/s/ Paul L. Palmby Paul L. Palmby	President and Chief Executive Officer Director (Principal Executive Officer)
/s/ Michael S. Wolcott Michael S. Wolcott	Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)
/s/ Gregory R. Ide Gregory R. Ide	Vice President, Controller and Assistant Secretary (Principal Accounting Officer)
/s/ Kraig H. Kayser Kraig H. Kayser	Director (Chairman)
/s/ Kathryn J. Boor Kathryn J. Boor	Director
/s/ Peter R. Call Peter R. Call	Director
/s/ John P. Gaylord John P. Gaylord	Director
/s/ Linda K. Nelson Linda K. Nelson	Director
/s/ Donald J. Stuart Donald J. Stuart	Director
/s/ Bruce E. Ware Bruce E. Ware	Director
/s/ Keith A. Woodward Keith A. Woodward	Director

The Plan. Pursuant to the requirements of the Securities Act of 1933, the trustees (or other persons who administer the Plan) have duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in Fairport, New York on August 6, 2026.

SENECA FOODS CORPORATION EMPLOYEES' SAVINGS PLAN

By: /s/ Michael S. Wolcott

Michael S. Wolcott
Senior Vice President, Chief Financial Officer and Treasurer

BOND SCHOENECK & KING

Avant Building - Suite 900 | 200 Delaware Avenue | Buffalo, NY 14202-2107 | **bsk.com**

August 6, 2026

Seneca Foods Corporation
350 WillowBrook Office Park
Fairport, New York 14450

Re: Seneca Foods Corporation
Registration Statement on Form S-8

Ladies and Gentlemen:

We have examined the Registration Statement on Form S-8 (the "Registration Statement") of Seneca Foods Corporation, a New York corporation (the "Company"), filed with the Securities and Exchange Commission (the "Commission") pursuant to the Securities Act of 1933, as amended (the "Securities Act"), in connection with the offering by the Company of up to 1,200,000 shares of the Company's Class A common stock, par value $0.25 per share and up to 350,000 shares of the Company's Class B common stock, par value $0.25 per share (the "Shares"). The Shares subject to the Registration Statement are reserved for issuance under the Seneca Foods Corporation Employees' Savings Plan (the "Plan").

In arriving at the opinion expressed below, we have examined originals, or copies certified or otherwise identified to our satisfaction as being true and complete copies of the originals, of the Plan and such other documents, corporate records of the Company, certificates of officers of the Company and of public officials and such other documents as we have deemed necessary or advisable to enable us to render this opinion. In our examination, we have assumed without independent investigation the genuineness of all signatures, the legal capacity and competency of all natural persons, the authenticity of all documents submitted to us as originals and the conformity to original documents of all documents submitted to us as copies. We have also assumed that there are no agreements or understandings between or among the Company and any participants in the Plan that would expand, modify or otherwise affect the terms of the Plan or the respective rights or obligations of the participants thereunder. Finally, we have assumed the accuracy of all other information provided to us by the Company during the course of our investigations, on which we have relied in issuing the opinion expressed below.

Based upon the foregoing examination and in reliance thereon, and subject to the assumptions stated and in reliance on statements of fact contained in the documents that we have examined, we are of the opinion that the Shares, when issued and sold in accordance with the terms of the Plan and against payment therefor, and when the Registration Statement has become effective under the Securities Act, will be validly issued, fully paid and non-assessable.

We render no opinion herein as to matters involving the laws of any jurisdiction other than the New York Business Corporation Law (the "NYBCL"). This opinion is limited to the effect of the current state of the law of the NYBCL and the facts as they currently exist. We assume no obligation to revise or supplement this opinion in the event of future changes in such law or the interpretations thereof or such facts. We express no opinion regarding any state securities laws or regulations.

We consent to the filing of this opinion as an exhibit to the Registration Statement. In giving this consent, we do not thereby admit that we are within the category of persons whose consent is required under Section 7 of the Securities Act or the Rules and Regulations of the Commission.
Very truly yours,

/s/ Bond, Schoeneck & King, PLLC

Exhibit 23.2

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in this Registration Statement on Form S-8 of our reports dated June 11, 2026 relating to the consolidated financial statements of Seneca Foods Corporation and subsidiaries, and the effectiveness of Seneca Foods Corporation and subsidiaries' internal control over financial reporting, appearing in the Annual Report on Form 10-K of Seneca Foods Corporation and subsidiaries for the year ended March 31, 2026.

/s/ Deloitte & Touche LLP

Rochester, New York

August 6, 2026

Exhibit 23.3

Consent of Independent Registered Public Accounting Firm

We hereby consent to the incorporation by reference in the Prospectus constituting a part of this Registration Statement on Form S-8 of our report dated June 26, 2026, relating to the financial statements and schedules of Seneca Foods Corporation Employees' Savings Plan (the Plan) appearing in the Plan's Annual Report on Form 11-K for the year ended December 31, 2025.

We also consent to the reference to us under the caption "Experts" in the Prospectus.

/s/ WithumSmith+Brown, PC

Buffalo, New York
August 6, 2026

Exhibit 23.4

Consent of Independent Registered Public Accounting Firm

We hereby consent to the incorporation by reference in the Prospectus constituting a part of this Registration Statement on Form S-8 of our report dated June 27, 2025, relating to the financial statements and schedules of Seneca Foods Corporation Employees' Savings Plan (the Plan) appearing in the Plan's Annual Report on Form 11-K for the year ended December 31, 2024.

We also consent to the reference to us under the caption "Experts" in the Prospectus.

/s/ Freed Maxick P.C.

Buffalo, New York
August 6, 2026

Calculation of Filing Fee Tables

S-8

Seneca Foods Corp

Table 1: Newly Registered Securities

	Security Type	Security Class Title	Fee Calculation Rule	Amount Registered	Proposed Maximum Offering Price Per Unit	Maximum Aggregate Offering Price	Fee Rate	Amount of Registration Fee
1	Equity	Class A Common Stock, $0.25 par value per share	Other	1,200,000	$ 165.935	$ 199,122,000.00	0.0001381	$ 27,498.75
2	Equity	Class B Common Stock, $0.25 par value per share	Other	350,000	$ 170.91	$ 59,818,500.00	0.0001381	$ 8,260.93
				Total Offering Amounts:		$ 258,940,500.00		$ 35,759.68
				Total Fee Offsets:				$ 0.00
				Net Fee Due:				$ 35,759.68

Offering Note

1

(1) Pursuant to Rule 416(a) promulgated under the Securities Act of 1933, as amended (the "Securities Act"), the registration statement on Form S-8 (the "Registration Statement") to which this exhibit relates shall also cover any additional shares of the common stock of Seneca Foods Corporation (the "Corporation") that become issuable by reason of any stock dividend, stock split, recapitalization or other similar transaction that results in an increase in the number of outstanding shares of the Corporation's common stock.

(2) Estimated solely for the purpose of calculating the registration fee required by Section 6(b) of the Securities Act and calculated in accordance with Rules 457(c) and 457(h) promulgated thereunder. The aggregate offering price is the average of the high and low prices of the Corporation's Class A Common Stock and Class B Common Stock as reported on the Nasdaq Stock Market on July 31, 2026.

2

(1) Pursuant to Rule 416(a) promulgated under the Securities Act of 1933, as amended (the "Securities Act"), the registration statement on Form S-8 (the "Registration Statement") to which this exhibit relates shall also cover any additional shares of the common stock of Seneca Foods Corporation (the "Corporation") that become issuable by reason of any stock dividend, stock split, recapitalization or other similar transaction that results in an increase in the number of outstanding shares of the Corporation's common stock.

(2) Estimated solely for the purpose of calculating the registration fee required by Section 6(b) of the Securities Act and calculated in accordance with Rules 457(c) and 457(h) promulgated thereunder. The aggregate offering price is the average of the high and low prices of the Corporation's Class A Common Stock and Class B Common Stock as reported on the Nasdaq Stock Market on July 31, 2026.

Table 2: Fee Offset Claims and Sources ☑ **Not Applicable**

		Registrant or Filer Name	Form or Filing Type	File Number	Initial Filing Date	Filing Date	Fee Offset Claimed	Security Type Associated with Fee Offset	Security Title Associated with Fee Offset	Unsold Securities Associated with Fee Offset	Unsold Aggregate Offering Amount Associated with Fee	Fee Paid with Fee Offset

								Claimed	Claimed	Claimed	Offset Claimed	Source
Rule 457(p)												
Fee Offset Claims												
Fee Offset Sources												