

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

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|--|--|--|
| 1. Name and Address of Reporting Person* <u>SMOLYANSKY LUDMILA</u> (Last) (First) (Middle) <u>C/O LIFEWAY FOODS, INC.</u> <u>6431 OAKTON STREET</u> (Street) <u>MORTON IL 60053</u> (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>Lifeway Foods, Inc. [LWAY]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below) |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>03/30/2023</u> | |
| | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person |
| Rule 10b5-1(c) Transaction Indication <input type="checkbox"/> Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|--------------------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock, no par value | 03/30/2023 | | S | | 125,000 | D | \$6 ⁽¹⁾ | 1,924,787 | I | See Footnote ⁽²⁾ |
| Common Stock, no par value | | | | | | | | 27,343 | I | See Footnote ⁽³⁾ |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|--|-----------------|---|--|--|---|--|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | | | | | |
| Restricted Stock Units | (4) | | | | | | | (4) | (4) | Common Stock | 4,800 | 4,800 | D | |

Explanation of Responses:

- The reported price is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$6.00 to \$6.04 per share, inclusive. The holder undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon written request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- Held by the Ludmila Smolyansky Trust 2/1/05, of which Ludmila Smolyansky is the trustee.
- Held by The Smolyansky Family Foundation, of which Ludmila Smolyansky is the trustee.
- Each restricted stock unit has a value equal to one share of common stock. Of such restricted stock units, 1,600 will vest on each of August 31, 2023, 2024 and 2025, contingent on the Reporting Person's continued service as a Director on each applicable vesting date. The issuance of shares upon vesting of the restricted stock units is dependent on receipt by the Company of consent and agreement by DanoneWave PBC ("Danone") that such issuance will not constitute a breach of violation of or constitute "New Securities" under that certain Stockholders' Agreement, dated as of October 1, 1999, by and among the Corporation, Danone, Michael Smolyansky and the other stockholders of the Corporation listed therein, as amended by that certain letter agreement dated September 24, 1999 and as further amended from time to time.

/s/ Ludmila Smolyansky

03/31/2023

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.