FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | | | | |
|---|-----------|--|--|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | | | |
| Estimated average burden hours per response | 0.5 | | | | | | | | | | |

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| 1. Name and Address of Reporting Person' SMOLYANSKY LUDMILA (Last) (First) (Middle) C/O LIFEWAY FOODS, INC. 6431 OAKTON STREET | | | Issuer Name and Ticker or Trading Symbol Lifeway Foods, Inc. [LWAY] | Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
|--|----------|--------------------|---|--|---|--|--|--|--|
| | | | | X Director X 10% Owner | | | | | |
| | | | Date of Earliest Transaction (Month/Day/Year) | Officer (give title Other (specify below) below) | у | | | | |
| | | | 06/02/2021 | , , , , , , , , , , , , , , , , , , , | | | | | |
| (Street) | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | Individual or Joint/Group Filing (Check Applicable Line) | | | | | |
| MORTON GROVE | IL | 60053 | | X Form filed by One Reporting Person | | | | | |
| (0) | (0, 1,) | (- ;) | | Form filed by More than One Reporting Person | 3 | | | | |
| (City) | (State) | (Zip) | | | | | | | |

| | | | | | | | |] | | | | |
|--|--|---|--------------|---|---|------------------|-----------------------|--|---|---|--|--|
| 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) | Code (Instr. | | 4. Securitie or Dispose 3, 4 and 5) | d Of (D | ired (A)) (Instr. | 5. Amount of Securities Beneficially Owned Following | 6. Ownership Form: Direct (D) or Indirect (I) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | Code | ٧ | Amount | (A) or (D) | Price | Reported Transaction(s) (Instr. 3 and 4) | (Instr. 4) | (111501.4) | | |
| Common Stock, no par value | 06/02/2021 | | S | | 5,000 | D | \$5.61 | 3,437,298 | I | See Footnote | | |
| Common Stock, no par value | 06/02/2021 | | S | | 3,000 | D | \$5.41 | 3,434,298 | I | See Footnote | | |
| Common Stock, no par value | 06/02/2021 | | S | | 4,000 | D | \$5.47 | 3,430,298 | I | See Footnote | | |
| Common Stock, no par value | 06/02/2021 | | S | | 3,000 | D | \$5.61 | 3,427,298 | I | See Footnote | | |
| Common Stock, no par value | 06/10/2021 | | S | | 3,000 | D | \$5.46 | 3,424,298 | I | See Footnote | | |
| Common Stock, no par value | 06/10/2021 | | S | | 5,000 | D | \$5.37 | 3,419,298 | I | See Footnote | | |
| Common Stock, no par value | | | | | | | | 27,343 | I | See Footnote | | |

| 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) | | 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 | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |

| | | (Instr 4 and 5 | | | | | | | Transaction (s) (Instr. 4) | | |
|--|------|----------------------|-----|-----|---------------------|--------------------|--|--|----------------------------|--|--|
| | Code | V | (A) | (D) | Date Exercisable | Expiration Date | | Amount or Number of Shares | | | |

Explanation of Responses:

- 1. Held by the Ludmila Smolyansky Trust 2/1/05, of which Ludmila Smolyansky is the trustee.
- 2. Held by The Smolyansky Family Foundation, of which Ludmila Smolyansky is the trustee

Remarks:

/s/ Ludmila Smolyansky

06/11/2021

** Signature of Reporting Person

Date

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

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.

^{*} 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).