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

| Name and Address of Reporting Person* Nied Joseph Andrew | | | | 2. Issuer Name and Ticker or Trading Symbol Shapeways Holdings, Inc. [SHPW] | | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
|--|--|--------------------|---|---|---|---|--|-----------------------------------|--|------------|--|-----------------|----------|--|---|--|----------------|---|--|
| (Last) 30-02 48TH AV | ast) (First) (Middle) | | | | 3. Date of Earliest Transaction (Month/Day/Year) 12/08/2022 | | | | | | | | | X | Officer (g below) | ve title Other (specibelow) ef Operating Officer | | pecify | |
| (Street) LONG ISLANI | D _{NY} | NY 11101 | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Indiv | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) | (State) | (Zi | | | | | | | | | | | | | | | | | |
| | | Та | ble I - No | n-Deri | vativ | e Se | curitie | s Acq | uired, l | Disp | osed of, | , or I | Beneti | cially Ow | ned | | | | |
| Date | | | | th/Day/Year) if | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Transaction Disposed Code (Instr. | | | ties Acquired (A) or I Of (D) (Instr. 3, 4 au | | | 5. Amount of Securities Beneficially Owned Following Reported | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | Code | v | Amount | | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | |
| Common Stock 12/0 | | | | 8/202 | 2 | | | P | | 5,000 | 5,000 A S | | \$0.5974 | 438, | 438,526 | | D | | |
| 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 | e (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 Expiration Date (Month/Day/Year) | | te | Securities Unde | | derlying curity | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported | e s Illy | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) (D) | | Date Exercisa | Expiration | | or Nu | | Amount or Number of Shares | | Transaction (Instr. 4) | on(s) | | |

Explanation of Responses:

Remarks:

EXHIBIT LIST: EX-24

/s/ Robert Lawsky, Attorney-in-

<u>Fact</u>

** Signature of Reporting Person

Date

12/12/2022

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.

 $^{^{\}star}$ 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).

Shapeways Holdings, Inc. 30-02 48th Avenue Long Island City, NY 11101 Power of Attorney

KNOW ALL BY THESE PRESENTS, the undersigned, as a Section 16 reporting person of Shapeways Holdings, Inc. (the "Company"), hereby constitutes and appoints each of Greg Kress, Robert Lawsky and Al (1) execute for and on behalf of the undersigned a Form ID Application and/or "Update Passphrase Confirmation," if required, and submit the same to the United States Securities and Exchange Co

(2) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of the Company or as a holder of 10% or more of the Company's securities, Forms 3,

(3) do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to complete and execute any such Form 3, 4 or 5 or similar form or report required b

(4) take any other action of any type whatsoever in connection with the foregoing that, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of or legally required to the undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exerest this Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in the UNITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date written below.

/s/ Joseph Andrew Nied Joseph Andrew Nied