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 *  Pannu Geraldine  (Last) (First) (Middle) |                                                                                                                                              |                                            |                                                        |              |                                                          | Issuer Name and Ticker or Trading Symbol     Processa Pharmaceuticals, Inc. [ PCSA ]      Date of Earliest Transaction (Month/Day/Year)     12/31/2022 |                                                                                                          |       |                                                      |      |                                                         |                                                                       |               |                                                        | tionship of R<br>all applicabl<br>Director<br>Officer (g<br>below)                            | 10% (ive title Other                                                         |                    | (s) to Issuer  10% Ov Other (s                                    |                                       |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------------------------------------------------------|--------------|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-------|------------------------------------------------------|------|---------------------------------------------------------|-----------------------------------------------------------------------|---------------|--------------------------------------------------------|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|--------------------|-------------------------------------------------------------------|---------------------------------------|
| C/O PROCESSA PHARMACEUTICALS, INC. 7380 COCA COLA DRIVE, SUITE 106                  |                                                                                                                                              |                                            |                                                        |              | 4. If Amendment, Date of Original Filed (Month/Day/Year) |                                                                                                                                                        |                                                                                                          |       |                                                      |      |                                                         |                                                                       |               | 6. Indiv                                               | 6. Individual or Joint/Group Filing (Check Applicable Li X Form filed by One Reporting Person |                                                                              |                    |                                                                   | ,                                     |
| (Street) HANOVER (City)                                                             | MD<br>(State                                                                                                                                 |                                            | 1076<br>Zip)                                           |              |                                                          |                                                                                                                                                        |                                                                                                          |       |                                                      |      |                                                         |                                                                       |               |                                                        | Form filed                                                                                    | d by More                                                                    | than C             | ne Reportin                                                       | g Person                              |
|                                                                                     |                                                                                                                                              | Т                                          | able I - Nor                                           | n-Deri       | vativ                                                    | e Se                                                                                                                                                   | curitie                                                                                                  | s Acq | uired, l                                             | Disp | osed o                                                  | f, or B                                                               | enefic        | ially Ow                                               | ned                                                                                           |                                                                              |                    |                                                                   |                                       |
| Date                                                                                |                                                                                                                                              |                                            |                                                        |              | ansaction<br>th/Day/Year)                                |                                                                                                                                                        | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)                                              |       |                                                      |      | rities Acquired (A) or<br>ed Of (D) (Instr. 3, 4 and 5) |                                                                       |               | 5. Amount<br>Securities<br>Beneficially<br>Following I | / Owned<br>Reported                                                                           | Form                                                                         | lirect (I)<br>. 4) | 7. Nature of Indirect Beneficial Ownership                        |                                       |
|                                                                                     |                                                                                                                                              |                                            |                                                        |              |                                                          |                                                                                                                                                        |                                                                                                          |       | Code                                                 | v    | Amount                                                  |                                                                       | (A) or<br>(D) | Price                                                  | (Instr. 3 and                                                                                 |                                                                              |                    |                                                                   | (Instr. 4)                            |
| Common Stock 12/3                                                                   |                                                                                                                                              |                                            |                                                        | 2/31/2022    |                                                          |                                                                                                                                                        |                                                                                                          | M     |                                                      | 18,2 | 08                                                      | A                                                                     | (1)           | 29,4                                                   | 77                                                                                            |                                                                              | D                  |                                                                   |                                       |
|                                                                                     | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |                                            |                                                        |              |                                                          |                                                                                                                                                        |                                                                                                          |       |                                                      |      |                                                         |                                                                       |               |                                                        |                                                                                               |                                                                              |                    |                                                                   |                                       |
| 1. Title of<br>Derivative<br>Security (Instr.<br>3)                                 | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security                                                                        | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Dat<br>if any<br>(Month/Day/Ye | Code (Instr. |                                                          |                                                                                                                                                        | 5. Number of<br>Derivative<br>Securities<br>Acquired (A) or<br>Disposed of<br>(D) (Instr. 3, 4<br>and 5) |       | 6. Date Exercisable Expiration Date (Month/Day/Year) |      | •                                                       | and 7. Title and Amoun Securities Underly Derivative Securit 3 and 4) |               | erlying                                                | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)                                           | 9. Number derivative Securities Beneficia Owned Following Reported Transacti | e<br>s<br>illy     | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |
|                                                                                     |                                                                                                                                              |                                            |                                                        | Co           | ode '                                                    | v                                                                                                                                                      | (A)                                                                                                      | (D)   | Date<br>Exercisal                                    |      | Expiration<br>Date                                      | Title                                                                 |               | Amount<br>or<br>Number<br>of Shares                    |                                                                                               | (Instr. 4)                                                                   | - (a)              |                                                                   |                                       |
| Restricted Stock                                                                    | \$0                                                                                                                                          | 01/01/2023                                 |                                                        |              | A                                                        |                                                                                                                                                        | 30,000                                                                                                   |       | (2)                                                  |      | (2)                                                     | Com                                                                   |               | 30,000                                                 | \$0                                                                                           | 30,00                                                                        | 0                  | D                                                                 |                                       |

## **Explanation of Responses:**

- 1. Vesting of time-based restricted shares.
- 2. The restricted stock vests on the earliest of one year from date of grant or the next annual meeting of stockholders.

/s/ Geraldine Pannu by Michael B. 01/04/2023 Kirwan, as Attorney-in-Fact

Date

\*\* Signature of Reporting Person

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.