Registration No. 333-

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

Processa Pharmaceuticals, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

7380 Coca Cola Drive, Suite 106 Hanover, MD 21076 (Address of Principal Executive Offices) 45-1539785 (I.R.S. Employer Identification No.)

Processa Pharmaceuticals, Inc. 2019 Omnibus Incentive Plan (Full title of the plan)

> David Young, Pharm.D., Ph.D. Chief Executive Officer 7380 Coca Cola Drive, Suite 106 Hanover, MD 21076 443-776-3133 drose and telaphone number of agent f

(Name, address and telephone number of agent for service)

Copy to: Michael B. Kirwan John J. Wolfel, Jr. Foley & Lardner LLP One Independent Drive, Suite 1300 Jacksonville, Florida 32202 (904) 359-2000

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a 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 Exchange Act.

Large accelerated filer \square Non-accelerated filer \square Accelerated filer \Box Smaller reporting company \boxtimes Emerging growth company \Box

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. \Box

EXPLANATORY NOTE

The purpose of this Registration Statement is to register 3,000,000 additional shares of common stock, par value \$0.0001 per share (the "Common Stock"), of Processa Pharmaceuticals, Inc. (the "Company") in connection with the Company's 2019 Omnibus Incentive Plan.

Pursuant to General Instruction E of Form S-8, the contents of the Company's prior Registration Statements on Form S-8 (Registration No. 333-233264) and Form S-8 (Registration No. 333-257557), including the documents incorporated by reference therein, are incorporated by reference into this Registration Statement, except as set forth below.

PART II INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The contents of the following documents, which have previously been filed by the Company with the Securities and Exchange Commission (the "SEC"), are hereby incorporated in this Registration Statement by reference:

- Our Annual Report on Form 10-K for the fiscal year ended December 31, 2021, filed with the SEC on March 30, 2022 and amended on May 2, 2022;
- Our Proxy Statement on Schedule 14A for the 2022 Annual Meeting of Stockholders, filed with the SEC on May 31, 2022;
- Our Quarterly reports on Form 10-Q for the quarter ended March 31, 2022, filed with the SEC on May 12, 2022 and for the quarter ended on June 30, 2022, filed with the SEC on August 11, 2022;
- Our Current Reports on Form 8-K filed with the SEC on January 6, 2022, March 24, 2022, May 16, 2022, July 14, 2022 and July 25, 2022; and
- the description of our common stock contained in or incorporated into our Registration Statement on Form 8-A, filed September 17, 2020, and any amendment or report updating that description.

Notwithstanding the foregoing, documents or portions thereof containing information furnished under Items 2.02 and 7.01 of any Current Report on Form 8-K, including the related exhibits under Item 9.01, are not incorporated by reference in this prospectus.

Item 5. Interests of Named Experts and Counsel.

The validity of the securities offered by this prospectus will be passed upon for us by Foley & Lardner LLP.

Item 8. Exhibits.

Exhibit Number	Description							
4.1	Amended and Restated Processa Pharmaceuticals, Inc. 2019 Omnibus Incentive Plan (incorporated by reference to Annex A to the Company's definitive proxy statement filed on May 31, 2022)							
4.2	Fourth Amended and Restated Certificate of Incorporation of Heatwurx, Inc. (incorporated herein by reference to Exhibit 3.1 to the Form S-1/A filed with the SEC on September 16, 2020)							
4.3	Amendment to Fourth Amended and Restated Certificate of Incorporation of Heatwurx, Inc. (incorporated herein by reference to Exhibit 3.1.1 to the Form S-1/A filed with the SEC on September 16, 2020)							
4.4	Certificate of Amendment to Fourth Amended and Restated Certificate of Incorporation (incorporated by reference to Exhibit 3.1.2 to Form S-1/A filed on September 16, 2020)							
4.5	Certificate of Amendment to Fourth Amended and Restated Certificate of Incorporation dated August 8, 2019 (incorporated herein by reference to Exhibit 3 to Form 10-Q filed on August 14, 2019).							
4.6	Certificate of Amendment to Fourth Amended and Restated Certificate of Incorporation dated December 23, 2019 (incorporated herein by reference to Exhibit 3.1.3 to Form S-1/A filed on September 16, 2020)							
4.7	Certificate of Amendment to Fourth Amended and Restated Certificate of Incorporation of Processa Pharmaceuticals, Inc. dated June 25, 2020 (incorporated herein by reference to Exhibit 3.1.4 to the Form S-1/A filed with the SEC on September 16, 2020)							
4.8	Certificate of Amendment to Fourth Amended and Restated Certificate of Incorporation dated January 1, 2022 (incorporated by reference to Exhibit 3.1 to Form 8-K filed on January 6, 2022)							
4.9	Amended and Restated Bylaws (incorporated by reference to Exhibit 3.2 to the Form S-1/A filed with the SEC on September 16, 2020)							
5.1	Legal Opinion of Foley & Lardner LLP (filed herewith)							
23.1	Consent of Independent Registered Public Accounting Firm, BD & Co. Inc. (filed herewith)							
23.2	Consent of Foley & Lardner LLP (included as part of its opinion filed as Exhibit 5.1 hereto)							
107.1	Filing Fee Table (filed herewith)							

SIGNATURES

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 the City of Hanover, State of Maryland, on this 16th day of August 2022.

PROCESSA PHARMACEUTICALS, INC.

By: /s/ David Young

David Young

President and Chief Executive Officer

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons on August 16, 2022 in the capacities indicated.

Signature	Title						
/s/ David Young	President and Chief Executive Officer						
David Young	(Principal Executive Officer)						
/s/ James Stanker	Chief Financial Officer						
James Stanker	(Principal Financial Officer and Principal Accounting Officer)						
/s/ Justin Yorke	Chairman of the Board of Directors						
Justin Yorke							
/s/ Khoso Baluch	Director						
Khoso Baluch							
/s/ James R. Neal	Director						
James R. Neal							
/s/ Geraldine Pannu	Director						
Geraldine Pannu							
/s/ Virgil Thompson	Director						
Virgil Thompson							
	ΛΙ						

FOLEY & LARDNER LLP

ATTORNEYS AT LAW LLP ONE INDEPENDENT DRIVE, SUITE 1300 JACKSONVILLE, FL 32202-5017 904.359.2000 TEL 904.359.8700 FAX WWW.FOLEY.COM

August 16, 2022

Processa Pharmaceuticals, Inc. 7380 Coca Cola Drive, Suite 106 Hanover, Maryland 21076

Re: Registration Statement on Form S-8

Ladies and Gentlemen:

We have acted as counsel to Processa Pharmaceuticals, Inc. a Delaware corporation (the "Company"), in connection with the Company's filing of a Registration Statement on Form S-8 (the "<u>Registration Statement</u>") with the Securities and Exchange Commission (the "<u>Commission</u>") under the Securities Act of 1933, as amended (the "<u>Act</u>"). The Registration Statement relates to the registration of the offer, issuance and sale by the Company of 3,000,000 shares of common stock, par value \$0.0001 per share (the "<u>Securities</u>") of the Company. The Securities are to be sold by the Company pursuant to the Company's Amended and Restated 2019 Omnibus Incentive Plan (the "<u>Plan</u>"), incorporated by reference as Exhibit 4.1 to the Registration Statement.

As counsel to the Company, we have examined the Certificate of Incorporation of the Company, as amended, the amended and restated Bylaws of the Company, the Plan, the Registration Statement and such corporate records, documents, agreements and such matters of law as we have considered necessary or appropriate for the purpose of this opinion. In our examination, we have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as originals and the conformity with the originals of all documents submitted to us as copies.

Based upon the foregoing and subject to the qualifications set forth herein, we are of the opinion that the Securities have been duly authorized and, when issued and delivered upon the receipt of consideration constituting lawful consideration under Delaware law in accordance with the Plan, will be validly issued, fully paid and non-assessable.

Our opinion is limited to the laws of Delaware and federal laws of the United States of America to the extent referred to specifically herein, in each case as are, in our professional judgment, applicable to transactions of the type contemplated by the Registration Statement, and we do not express any opinion herein concerning any other laws, statutes, ordinances, rules or regulations. This opinion letter is rendered as of the date hereof, and we make no undertaking, and expressly disclaim any duty, to supplement or update this opinion letter or the opinion expressed herein, if, after the date of this opinion letter, facts and/or circumstances come to our attention, and/or changes in the law occur, which would affect such opinion.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement and to any reference to our firm in the prospectus which is a part of the Registration Statement. In giving this consent, we do not hereby admit that we come within the category of persons whose consent is required under Section 7 of the Securities Act of 1933, as amended, or the rules or regulations of the Securities Exchange Commission promulgated thereunder.

Sincerely,

/s/ FOLEY & LARDNER LLP

AUSTIN BOSTON CHICAGO DALLAS DENVER DETROIT HOUSTON JACKSONVILLE LOS ANGELES MADISON

MEXICO CITY MIAMI MILWAUKEE NEW YORK ORLANDO SACRAMENTO SAN DIEGO SAN FRANCISCO SILICON VALLEY TALLAHASSEE TAMPA WASHINGTON, D.C. BRUSSELS TOKYO



Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in this Registration Statement on Form S-8 of our report, dated March 30, 2022, with respect to the audited consolidated financial statements of Processa Pharmaceuticals, Inc. for the years ended December 31, 2021 and 2020 included in the Annual Report on Form 10-K, as amended, of Processa Pharmaceuticals, Inc. for the year ended December 31, 2021.

/s/ BD & Company, Inc.

Owings Mills, MD August 16, 2022

11155 RED RUN BOULEVARD SUITE 410 OWINGS MILLS, MD 21117 410.415.9700 CVIEWLLC.COM

Calculation of Filing Fee Tables

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

Processa Pharmaceuticals, Inc. (Exact name of Registrant as specified in its charter)

Table 1: Newly Registered Securities

Security Type	Security Class Title	Fee Calculation Rule	Amount Registered ⁽¹⁾			Maximum Aggregate Offering Price Offering		Fee Rate	Amount of Registration Fee	
Equity	Common Stock, par value \$0.0001 per share	Other ⁽²⁾	3,000,000(1)	\$	3.14(2)	\$	9,420,000(2)	0.0000927	\$	873.24
Total Offering Amounts					-	\$	9,420,000	-	\$	873.24
Total Fee Offsets					-		-	-	\$	-
Net Fee Due					-		-	-	\$	873.24

(1) Represents shares of common stock, par value \$0.0001 per share ("Common Stock") of Processa Pharmaceuticals, Inc. (the "Registrant"). Pursuant to Rule 416(a) promulgated under the Securities Act of 1933, as amended (the "Securities Act"), the amount to be registered includes any additional shares of the Registrant's Common Stock that become issuable under the Processa Pharmaceuticals, Inc. 2019 Omnibus Incentive Plan, as amended and restated, by reason of any stock dividend, stock split, recapitalization, or other similar transaction effected that results in an increase to the number of outstanding shares of the Registrant's Common Stock, as applicable.

(2) Determined on the basis of the average of the high and low sale price of Common Stock as reported on the Nasdaq Stock Market on August 12, 2022 of \$3.14, solely for the purpose of calculating the registration fee pursuant to Rules 457(c) and (h) under the Securities Act.