SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

PELTHOS THERAPEUTICS INC.

(Name of Issuer)

Common Stock, par value \$0.0001 per share

(Title of Class of Securities)

171126204

(CUSIP Number)

Todd C. Davis, CEO Ligand Pharmaceuticals Incorporated, 555 Heritage Drive, Suite 200 Jupiter, FL, 33458 (858) 550-7500

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

07/01/2025

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. \Box

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

SCHEDULE 13D

CUSIP No.

171126204

1	Name of reporting person		
	Ligand Pharmaceuticals Incorporated		
2	Check the appropriate box if a member of a Group (See Instructions)		
	□ (a) □ (b)		
3	SEC use only		
4	Source of funds (See Instructions)		
	00		
	•		

-	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)		
5			
6	Citizenship or place of organization		
0	DELAWARE		
	_	Sole Voting Power	
	7	4,927,868.00	
Number of Shares	8	Shared Voting Power	
Beneficial ly Owned		0.00	
by Each Reporting	9	Sole Dispositive Power	
Person With:		4,927,868.00	
	10	Shared Dispositive Power	
		0.00	
11	Aggregate amount beneficially owned by each reporting person		
11	4,927,868.00		
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)		
12			
13	Percent of class represented by amount in Row (11)		
15	49.9 %		
14	Type of Reporting Person (See Instructions)		
17	СО		

Comment (1) Includes 1,500,000 shares of common stock, par value \$0.0001 per share (the "Common Stock"), and 34,278.681 sh ares of Series A Convertible Preferred Stock, par value \$0.0001 per share (the "Series A Preferred Stock"). The Reporting Person may not convert any of the Series A Preferred Stock held by the Reporting Person to the extent that after giving eff ect to such conversion, the Reporting Person together with its Attribution Parties (as defined in the certificate of designatio ns) collectively would beneficially own in excess of 49.9% of the shares of Common Stock outstanding immediately after g iving effect to such conversion.

SCHEDULE 13D

Item 1. Security and Issuer

(a) Title of Class of Securities:

Common Stock, par value \$0.0001 per share

(b) Name of Issuer:

PELTHOS THERAPEUTICS INC.

(c) Address of Issuer's Principal Executive Offices:

4020 Stirrup Creek Drive, Suite 110, Durham, NORTH CAROLINA, 27703.

Item 1This statement on Schedule 13D (the "Schedule 13D") relates to the shares of common stock, par value \$0.0001 per sComment:hare (the "Common Stock"), and Series A Convertible Preferred Stock, par value \$0.0001 per share (the "Series A Pref
erred Stock") of Pelthos Therapeutics Inc. (f/k/a Channel Therapeutics Corporation), a Nevada corporation (the "Issue
r"), whose principal executive offices are located at 4020 Stirrup Creek Drive, Suite 110, Durham, NC 27703.

Item 2. Identity and Background

- (a) This Schedule 13D is being filed by Ligand Pharmaceuticals Incorporated ("Ligand" or the "Reporting Person"), a Delaware corporati on.
- (b) The principal business address of Ligand is 555 Heritage Drive, Suite 200, Jupiter, FL 33458. The principal business addresses of th e directors and executive officers of the Reporting Person are set forth in Exhibit 1 to this Schedule 13D.
- (c) The principal business of Ligand is developing or acquiring royalty generating assets in the pharmaceutical industry. The principal oc cupations of the directors and executive officers of the Reporting Person are set forth in Exhibit 1 to this Schedule 13D.

- (d) Neither the Reporting Person nor any person listed in Exhibit 1 to this Schedule 13D has, during the last five years, been convicted i n a criminal proceeding (excluding traffic violations or similar misdemeanors).
- (e) During the last five years, neither Ligand nor any person named in Exhibit 1 have been (i) convicted in a criminal proceeding (excludi ng traffic violations or similar misdemeanors) or (ii) a party to a civil proceeding of a judicial or administrative body of competent juris diction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, or prohi biting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.
- (f) The name, business address, present principal occupation or employment and citizenship of the executive officers and members of t he Board of Directors of Ligand is set forth on Exhibit 1 hereto and is herein incorporated by reference.

Item 3. Source and Amount of Funds or Other Consideration

On September 27, 2023, Ligand acquired certain assets of Novan, Inc. ("Novan"), after providing debtor-in-possession financing to N ovan in its bankruptcy case under Chapter 11 of the U.S. Bankruptcy Code. All assets and liabilities acquired by Ligand in the Novan acquisition were held by LNHC, Inc. ("LNHC"), a wholly owned subsidiary of Ligand.

On April 16, 2025, the Issuer, CHRO Merger Sub Inc., a Delaware corporation and wholly owned subsidiary of the Issuer (the "Merge r Sub"), and LNHC, and solely for the purposes of Article III thereof, Ligand, entered into an Agreement and Plan of Merger (the "Merger Agreement"), pursuant to which, among other matters, and subject to the satisfaction or waiver of the conditions set forth in the M erger Agreement, Merger Sub agreed to merge with and into LNHC, with LNHC continuing as a wholly-owned subsidiary of the issue r and the surviving corporation of the merger (the "Merger").

On April 16, 2025, in connection with the Merger Agreement, Ligand and other unrelated investors entered into a Securities Purchas e Agreement with LNHC and the Issuer (the "Purchase Agreement"), pursuant to which Ligand purchased 18,000 shares of Series A Preferred Stock from the Issuer at a purchase price of \$18.0 million (the "PIPE Financing"). The cash purchase price was reduced in part by the cancellation of approximately \$12.7 million in bridge notes that Ligand had advanced to LNHC since the beginning of 202 5 to support the commercial launch of ZELSUVMI. Ligand obtained the funds for the purchase of the Series A Preferred Stock from it s working capital.

On July 1, 2025, the Issuer completed the PIPE Financing and the Merger. Ligand purchased 18,000 shares of Series A Preferred St ock in the PIPE Financing. Ligand received 31,278.681 shares of Series A Preferred Stock in the Merger as consideration for its LN HC shares. The combined company began operating under the name Pelthos Therapeutics Inc. ("Pelthos") on July 1, 2025.

Each share of Channel Series A Preferred Stock is convertible into 100 shares of Channel Common Stock (after giving effect to the o ne-for-ten reverse stock split effected on July 1, 2025). At the closing, Ligand immediately converted 15,000 shares of Series A Prefe rred Stock into 1,500,000 shares of Common Stock.

Item 4. Purpose of Transaction

On the Closing Date, Todd C. Davis, who serves as the Chief Executive Officer and as a director of Ligand, and Richard Baxter, who serves as Senior Vice President, Investment Operations, of Ligand, were elected to the Board of Directors of the Issuer. As directors of the Issuer, Messrs. Davis and Baxter may have the ability to affect and influence control of the Issuer until such time of their resign ation.

General

Ligand acquired the securities described in this Schedule 13D in connection with the closing of the PIPE Financing and the Merger a nd intend to review their investments in the Issuer on a continuing basis. Any actions Ligand might undertake may be made at any ti me and from time to time without prior notice and will be dependent upon Ligand's review of numerous factors, including, but not limit ed to: an ongoing evaluation of the Issuer's business, financial condition, operations and prospects; price levels of the Issuer's securi ties; general market, industry and economic conditions; the relative attractiveness of alternative business and investment opportuniti es; and other future developments.

Ligand may acquire additional securities of the Issuer, or retain or sell all or a portion of the securities then held, in the open market or in privately negotiated transactions. In addition, Ligand may engage in discussions with management, the Issuer's board of director s, and other securityholders of the Issuer and other relevant parties or encourage, cause or seek to cause the Issuer or such persons to consider or explore extraordinary corporate transactions, such as: a merger, reorganization or take-private transaction that could r esult in the de-listing or de-registration of the Common Stock; sales or acquisitions of assets or businesses; changes to the capitaliza tion or dividend policy of the Issuer; or other material changes to the Issuer's business or corporate structure, including changes in m anagement or the composition of the board of directors. To facilitate their consideration of such matters, Ligand may ertain consultant s and advisors and may enter into discussions with potential sources of capital and other third parties. Ligand may exchange informa tion with any such persons pursuant to appropriate confidentiality or similar agreements. Ligand will likely take some or all of the fore going steps at preliminary stages in their consideration of various possible courses of action before forming any intention to pursue a ny particular plan or direction.

Other than as described above, Ligand does not currently have any plans or proposals that relate to, or would result in, any of the m atters listed in Items 4(a)-(j) of Schedule 13D, although, depending on the factors discussed herein, Ligand may change its purpose or formulate different plans or proposals with respect thereto at any time.

Item 5. Interest in Securities of the Issuer

(a) Ligand beneficially owns, in the aggregate, 1,500,000 shares of Common Stock, constituting approximately 49.5% of the Common St ock outstanding. Ligand beneficially owns, in the aggregate, 34,278.681 shares of Series A Preferred Stock, constituting approximate ly 59.5% of the Series A Preferred Stock outstanding.

Each share of Channel Series A Preferred Stock is convertible into 100 shares of Channel Common Stock (after giving effect to the o ne-for-ten reverse stock split effected on July 1, 2025). The Reporting Person may not convert any of the Series A Preferred Stock hel d by the Reporting Person to the extent that after giving effect to such conversion, the Reporting Person together with its Attribution Parties (as defined in the certificate of designations) collectively would beneficially own in excess of 49.9% of the shares of Common Stock outstanding immediately after giving effect to such conversion.

The aggregate percentages of Common Stock reported owned by Ligand is based upon 3,029,501 shares of Common Stock outstan ding and the aggregate percentages of Series A Preferred Stock reported owned by Ligand is based upon 57,568.68 shares of Serie s A Preferred Stock outstanding, based on information provided by the Issuer.

(b) Ligand has sole voting and sole dispositive power with respect to all of the shares of Common Stock and Series A Preferred Stock th at it beneficially owns.

Holders of Series A Preferred Stock are entitled to receive notice of and vote at all shareholder meetings alongside holders of Comm on Stock, voting together as a single class, provided, that Ligand will be deemed to have waived any voting rights such that the aggr egate voting rights of any Common Stock beneficially owned by Ligand and/or any of its Attribution Parties, collectively, on any recor d date shall not exceed 49.9%. As a result, Ligand's ownership of Series A Preferred Stock and Common Stock does not represent m ore than 49.9% of the aggregate voting power of the Issuer's Series A Preferred Stock and Common Stock.

- (c) Except as otherwise described in this Schedule 13D, Ligand has not effected any transactions in the Common Stock or other equity s ecurity of the Issuer during the last 60 days.
- (d) No person other than Ligand is known to have the right to receive, or the power to direct the receipt of dividends from, or proceeds fr om the sale of, the beneficially owned Common Stock.
- (e) Not applicable.

Item 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer

Registration Rights Agreement

As contemplated by the Purchase Agreement, on July 1, 2025, the Issuer, Ligand and the other investors in the PIPE Financing (the "PIPE Investors") entered into a registration rights agreement (the "Registration Rights Agreement"). Pursuant to the Registration Rights Agreement, among other things, the Issuer agreed to register for resale certain shares of its Common Stock and Series A Preferr ed Stock held by such investors from time to time, including shares issued in the Merger and in the PIPE Financing.

Pursuant to the Registration Rights Agreement, the Issuer will prepare and file a resale registration statement with the SEC on or prio r to the later of (i) thirty (30) days following the closing of the PIPE Financing and (ii) fifteen (15) calendar days after the due date of t he next periodic report required pursuant to Section 13 of the Exchange Act. The Issuer will use its reasonable best efforts to cause t his registration statement to be declared effective by the SEC within 120 calendar days of the closing of the PIPE Financing (or withi n 150 calendar days if the SEC reviews the registration statement).

The foregoing description of the Registration Rights Agreement does not purport to be complete and is qualified in its entirety by the f ull text of such agreement, a copy of which is filed hereto as Exhibit 7 and is incorporated herein by reference.

Lock-Up Agreement

In connection with the closing of the Merger and the PIPE Financing, the Issuer entered into Lock-Up Agreements with certain of its s tockholders, directors and executive officers, including Ligand, pursuant to which such parties have agreed not to, except in limited ci rcumstances, offer, pledge, sell, contract to sell, sell any option to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase, or otherwise transfer or dispose of, directly or indirectly, any shares of the Issuer's Common Stock or Se ries A Preferred Stock, from the closing of the Merger until December 31, 2025, subject to certain exceptions.

The foregoing description of the Lock-Up Agreement does not purport to be complete and is qualified in its entirety by the full text of s uch agreement, a copy of which is filed hereto as Exhibit 8 and is incorporated herein by reference.

Item 7. Material to be Filed as Exhibits.

Exhibit Number Description Information concerning the directors and executive officers of Ligand Pharmaceuticals Incorporated. Agreement and Plan of Merger, dated as of April 16, 2025, by and among Channel Therapeutics Corporation, CH RO Merger Sub Inc., LNHC, Inc. and Ligand Pharmaceuticals Incorporated (incorporated by reference to Exhibit 2.1 to the Issuer's Current Report on Form 8-K filed with the SEC on April 17, 2025). Mérger Agreement Waiver, dated as of July 1, 2025, by and among Channel Therapeutics Corporation, CHRO M erger Sub Inc., LNHC, Inc. and Ligand Pharmaceuticals Incorporated (incorporated by reference to Exhibit 2.2 to the Issuer's Current Report on Form 8-K filed with the SEC on July 2, 2025). Securities Purchase Agreement, dated as of April 16, 2025, by and among Channel Therapeutics Corporation, LN HC Inc., and each of the investors thereto (incorporated by reference to Exhibit 10.1 to the Issuer's Current Report on Form 8-K filed with the SEC on April 17, 2025) Amendment No. 1 to Securities Purchase Agreement, dated as of July 1, 2025, by and among Channel Therapeu tics Corporation, LNHC Inc., and each of the investors thereto (Incorporated by reference to Exhibit 10.6 to the Issuer's Form 8-K, filed with the SEC on July 2, 2025). 6 Certificate of Designations of Rights and Preferences of the Series A Convertible Preferred Stock (Incorporated b y reference to Exhibit 3.3 to the Issuer's Form 8-K, filed with the SEC on July 2, 2025).

7 Registration Rights Agreement, dated July 1, 2025, by and among Channel Therapeutics, Inc. and the investors p arty thereto (Incorporated by reference to Exhibit 10.9 to the

Issuer's Form 8-K, filed with the SEC on July 2, 2025).

8 Lock-Up Agreement (Incorporated by reference to Exhibit 10.4 to the Issuer's Form 8-K, filed with the SEC on Jul y 2, 2025).

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Signature:/s/ Octavio EspinozaName/Title:Octavio Espinoza, Chief Financial OfficerDate:07/02/2025