UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D

(Rule 13d-101)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO § 240.13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO § 240.13d-2(a)

(Amendment No. 2)1

Enzon Pharmaceuticals, Inc. (Name of Issuer)

Common Stock, par value \$0.01 per share (Title of Class of Securities)

293904108 (CUSIP Number)

JONATHAN COUCHMAN Couchman Management LLC 600 Fifth Avenue, 2nd Floor New York, NY 10020

ADAM FINERMAN, ESQ.
OLSHAN FROME WOLOSKY LLP
1325 Avenue of the Americas
New York, New York 10019
(212) 451-2300

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

September 15, 2020 (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 $\S\S 240.13d-1(e)$, 240.13d-1(f) or 240.13d-1(g), check the following box \boxtimes .

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. *See* § 240.13d-7 for other parties to whom copies are to be sent.

The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

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*).

1	NAME OF REPORT	INC DEDCOM		
1	NAME OF REPORT	ING PERSON		
	Jonathan Couch			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) ⊠			
			(b) □	
3	SEC USE ONLY	SEC USE ONLY		
4	SOURCE OF FUNDS	S		
	AF; PF			
5	CHECK BOX IF DIS	SCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR		
-	2(e)			
	(-)			
6	CITIZENSHIP OR P	LACE OF ORGANIZATION		
· ·	CITIZZI (GIIII GICI)			
	United States			
NUMBER OF	7	SOLE VOTING POWER		
SHARES	,	SOLL VOINGTOWER		
BENEFICIALLY		4,717,666		
OWNED BY	8	SHARED VOTING POWER		
EACH	0	SHARED VOTINGTOWER		
REPORTING		3,133,788		
PERSON WITH	9	SOLE DISPOSITIVE POWER		
TERBOIN WITH	9	SOLE DISPOSITIVE FOWER		
		4,717,666		
	10	SHARED DISPOSITIVE POWER		
	10	SHARED DISPOSITIVE POWER		
		3,133,788		
11	ACCRECATE AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
11	AGGREGATE AMO	UNI BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	7,851,454			
10		E A CORECATE AMOUNTED DOW (11) EVOLUBED CERTARIQUARES		
12	CHECK BOX IF TH	E AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES		
12	DED CENTE OF CLAS	DO DEDDEGENTED DV AMOUNT DI DOW (11)		
13	PERCENT OF CLAS	SS REPRESENTED BY AMOUNT IN ROW (11)		
	17.8%			
1.4		NO DED COM		
14	TYPE OF REPORTI	NG PERSON		
	IN			

1	NAME OF REPORTING PERSON		
	Couchman Family Fund		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) ☒		
			(b) 🗆
3	SEC USE ONLY		
3	SEC USE ONLI		
4	SOURCE OF FUND	S	
	WC		
5		SCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR	
	2(e)	(*)	_
6	CITIZENSHID OD D	LACE OF ORGANIZATION	
O	CITIZENSIIII OKT	LACE OF ORGANIZATION	
	Delaware		
NUMBER OF	7	SOLE VOTING POWER	
SHARES BENEFICIALLY		- 0 -	
OWNED BY	8	SHARED VOTING POWER	
EACH			
REPORTING		400,000	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		- 0 -	
	10	SHARED DISPOSITIVE POWER	
		400.000	
11	AGGREGATE AMO	400,000 OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
11	7.GGREGITE / INIO	DESCRIPTION OF THE DIESER REPORTING LEAGON	
	400,000		
12	CHECK BOX IF TH	E AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES	
13	PERCENT OF CLAS	SS REPRESENTED BY AMOUNT IN ROW (11)	
14	Less than 1% TYPE OF REPORTI	NC DEDSON	
14	TIFE OF KEPOKII	INO I ERSON	
	CO		

1	NAME OF REPORTING PERSON		
	Xstelos Corp.		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) ⊠ (b) □		
3	SEC USE ONLY		
4	SOURCE OF FUNDS WC		
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) □		
6	CITIZENSHIP OR PLACE OF ORGANIZATION		
	Delaware		
NUMBER OF	7	SOLE VOTING POWER	
SHARES BENEFICIALLY		- 0 -	
OWNED BY	8	SHARED VOTING POWER	
EACH REPORTING		2,100,524	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		- 0 -	
	10	SHARED DISPOSITIVE POWER	
		2,100,524	
11	AGGREGATE AMO	DUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	2,100,524		
12		E AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES	
13	PERCENT OF CLAS	SS REPRESENTED BY AMOUNT IN ROW (11)	
	4.8%		
14	TYPE OF REPORTI	NG PERSON	
	СО		

1	NAME OF REPORTING PERSON			
	Myrexis, Inc.			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (a)			
	(b) □			
3	SEC USE ONLY			
4	SOURCE OF FUNDS			
5	WC CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR □			
-	2(e)	(")	_	
6	CITIZENSHIP OR	PLACE OF ORGANIZATION		
	Delaware			
NUMBER OF	7	SOLE VOTING POWER		
SHARES				
BENEFICIALLY OWNED BY	8	- 0 - SHARED VOTING POWER		
EACH	Ü			
REPORTING		633,264		
PERSON WITH	9	SOLE DISPOSITIVE POWER		
		- 0 -		
	10	SHARED DISPOSITIVE POWER		
		633,264		
11	AGGREGATE AMO	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	633,264			
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES □			
13	PERCENT OF CLA	SS REPRESENTED BY AMOUNT IN ROW (11)		
	1.4%			
14	TYPE OF REPORT	ING PERSON		
	CO			
	CO			

1	NAME OF REPORT	TING PERSON		
	Brian Harper			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) ☑			
			(b) □	
3	SEC USE ONLY			
4	SOURCE OF FUNDS			
	WC			
5	CHECK BOX IF DI 2(e)	SCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR		
	2(0)			
6	CITIZENSHIP OR PLACE OF ORGANIZATION			
NUMBER OF	United States	SOLE VOTING POWER		
SHARES	/	SOLE VOTING FOWER		
BENEFICIALLY		1,590,194		
OWNED BY	8	SHARED VOTING POWER		
EACH REPORTING		- 0 -		
PERSON WITH	9	SOLE DISPOSITIVE POWER		
		4 700 404		
	10	1,590,194 SHARED DISPOSITIVE POWER		
	10	SHARED DISPOSITIVE FOWER		
		- 0 -		
11	AGGREGATE AMO	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	1,590,194			
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES			
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)			
	3.6%			
14	TYPE OF REPORT	ING PERSON		
	IN			

1	NAME OF REPORTING PERSON			
	Harper Asset Management, LLC			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) ⊠ (b) □			
3	SEC USE ONLY			
4	SOURCE OF FUNDS			
	WC			
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) □			
6	CITIZENSHIP OR PLACE OF ORGANIZATION			
	Calamada			
NUMBER OF	Colorado 7	SOLE VOTING POWER		
SHARES	,			
BENEFICIALLY		1,590,194		
OWNED BY EACH	8	SHARED VOTING POWER		
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PERSON WITH	9	SOLE DISPOSITIVE POWER		
	10	1,590,194 SHARED DISPOSITIVE POWER		
	10	SHARED DISPOSITIVE POWER		
		- 0 -		
11	AGGREGATE AMO	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	1 500 104			
12	1,590,194 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES □			
			_	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)			
	2 (0/			
14	3.6% TYPE OF REPORT	ING PERSON		
11	THE OF REFORM	III O I EROOTI		
	IA			

1	NAME OF REPORTING PERSON			
	Michael Pearce			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (a)			
_	(b) □			
3	SEC USE ONLY			
4	SOURCE OF FUND	S		
5	CHECK BOX IF DIS	SCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR		
	2(e)			
6	CITIZENSHIP OR PLACE OF ORGANIZATION			
	United States			
NUMBER OF	7	SOLE VOTING POWER		
SHARES	,			
BENEFICIALLY OWNED BY	8	- 0 - SHARED VOTING POWER	_	
EACH	8	SHAKED VOTING POWEK		
REPORTING		- 0 -		
PERSON WITH	9	SOLE DISPOSITIVE POWER		
		- 0 -		
	10	SHARED DISPOSITIVE POWER		
		- 0 -		
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
12	- 0 -	E AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES		
12	CHECK BOX II TII	L AGGREGATE AMOUNT IN ROW (11) LACEODES CERTAIN SHARES		
	PER CENTER OF CO.			
13	PERCENT OF CLAS	SS REPRESENTED BY AMOUNT IN ROW (11)		
	0%			
14	TYPE OF REPORTI	NG PERSON		
	IN			

The following constitutes Amendment No. 2 to the Schedule 13D filed by the undersigned ("Amendment No. 2"). This Amendment No. 2 amends the Schedule 13D as specifically set forth herein.

Item 2. <u>Identity and Background.</u>

Item 2 is hereby amended to add the following:

Mr. Harper, HAM, and Mr. Pearce are no longer members of the Section 13(d) group and shall cease to be Reporting Persons immediately upon the filing of this Amendment No. 2 to the Schedule 13D. The remaining Reporting Persons will continue filing statements on Schedule 13D with respect to their beneficial ownership of securities of the Issuer to the extent required by applicable law. Each of the remaining Reporting Persons is party to the Joint Filing Agreement, as further described in Item 6 below.

Item 3. Source and Amount of Funds or Other Consideration.

Item 3 is hereby amended and restated as follows:

The Shares purchased by Mr. Couchman were purchased with personal funds in open market purchases. The Shares purchased by each of the Foundation, Xstelos and Myrexis were purchased with working capital (which may, at any given time, include margin loans made by brokerage firms in the ordinary course of business) in open market purchases.

The aggregate purchase price of the 4,717,666 Shares beneficially owned by Mr. Couchman is approximately \$1,311,093, including brokerage commissions.

The aggregate purchase price of the 400,000 Shares beneficially owned by the Foundation is approximately \$96,627, including brokerage commissions.

The aggregate purchase price of the 2,100,524 Shares beneficially owned by Xstelos is approximately \$762,377, including brokerage commissions.

The aggregate purchase price of the 633,264 Shares beneficially owned by Myrexis is approximately \$88,657, including brokerage commissions.

The aggregate purchase price of the 1,590,194 Shares beneficially owned by HAM is approximately \$547,192, including brokerage commissions.

Item 5. <u>Interest in Securities of the Issuer.</u>

Item 5 is hereby amended and restated as follows:

The aggregate percentage of Shares reported owned by each person named herein is based upon 44,214,603 Shares outstanding as of September 14, 2020, as reported in the Issuer's Amendment No. 1 to Form S-1 Registration Statement, filed with the Securities and Exchange Commission on September 15, 2020.

A. Mr. Couchman

(a) As of the close of business on September 17, 2020, Mr. Couchman beneficially owned 4,717,666 Shares. As the sole trustee of the Foundation, Mr. Couchman may be deemed to beneficially own the 400,000 Shares owned by the Foundation. As the President and Chief Executive Officer of Xstelos, Mr. Couchman may be deemed to beneficially own the 2,100,524 shares of Common Stock owned by Xstelos. As the President and Chief Executive Office of Myrexis, Mr. Couchman may be deemed to beneficially own the 633,264 shares of Common Stock owned by Myrexis.

Percentage: Approximately 17.8%

- (b) 1. Sole power to vote or direct vote: 4,717,666
 - 2. Shared power to vote or direct vote: 3,133,788
 - 3. Sole power to dispose or direct the disposition: 4,717,666
 - 4. Shared power to dispose or direct the disposition: 3,133,788
- (c) Mr. Couchman has not entered into any transactions in the Shares since the filing of Amendment No. 1 to the Schedule 13D.

B. The Foundation

(a) As of the close of business on September 17, 2020, the Foundation beneficially owned 400,000 Shares.

Percentage: Less than 1%

- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 400,000
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 400,000
- (c) The Foundation has not entered into any transactions in the Shares since the filing of Amendment No. 1 to the Schedule 13D.

C. Xstelos

(a) As of the close of business on September 17, 2020, Xstelos beneficially owned 2,100,524 Shares.

Percentage: Approximately 4.8%

- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 2,100,524
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 2,100,524
- (c) Xstelos has not entered into any transactions in the Shares since the filing of Amendment No. 1 to the Schedule 13D.

D. Myrexis

(a) As of the close of business on September 17, 2020, Myrexis beneficially owned 633,264 Shares.

Percentage: Approximately 1.6%

- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 633,264
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 633,264
- (c) Myrexis has not entered into any transactions in the Shares since the filing of Amendment No. 1 to the Schedule 13D.

E. Mr. Harper

(a) Mr. Harper, as President of HAM, may be deemed the beneficial owner of 1,590,194 Shares owned by HAM.

Percentage: Approximately 3.6%

- (b) 1. Sole power to vote or direct vote: 1,590,194
 - 2. Shared power to vote or direct vote: 0
 - 3. Sole power to dispose or direct the disposition: 1,590,194
 - 4. Shared power to dispose or direct the disposition: 0
- (c) Mr. Harper has not entered into any transactions in the Shares since the filing of Amendment No. 1 to the Schedule 13D. The transactions in the Shares by HAM since the filing of Amendment No. 1 to the Schedule 13D are set forth in Schedule B and are incorporated herein by reference.

F. HAM

(a) As of the close of business on September 17, 2020, HAM beneficially owned 1,590,194 Shares.

Percentage: Approximately 3.6%

- (b) 1. Sole power to vote or direct vote: 1,590,194
 - 2. Shared power to vote or direct vote: 0
 - 3. Sole power to dispose or direct the disposition: 1,590,194
 - 4. Shared power to dispose or direct the disposition: 0
- (c) The transactions in the Shares by HAM since the filing of Amendment No. 1 to the Schedule 13D are set forth in Schedule B and are incorporated herein by reference.

G. Mr. Pearce

(a) As of the close of business on September 17, 2020, Mr. Pearce did not own any Shares.

Percentage: 0%

- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 0
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 0
- (c) Mr. Pearce has not entered into any transactions in the Shares since the filing of Amendment No. 1 to the Schedule 13D.

The filing of this Schedule 13D shall not be deemed an admission that the Reporting Persons are, for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, the beneficial owners of any securities of the Issuer that he or it does not directly own. Each of the Reporting Persons specifically disclaims beneficial ownership of the securities reported herein that he or it does not directly own.

- (d) No person other than the Reporting Persons is known to have the right to receive, or the power to direct the receipt of dividends from, or proceeds from the sale of, the Shares.
- (e) Not applicable.

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

Item 6 is hereby amended to add the following:

On September 17, 2020, the Reporting Persons entered into a Joint Filing Agreement in which the Reporting Persons who will remain Reporting Persons subsequent to this Amendment No. 2 agreed to the joint filing on behalf of each of them of statements on Schedule 13D with respect to the securities of the Issuer to the extent required by applicable law. A copy of this agreement is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

Item 7. <u>Material to be Filed as Exhibits</u>.

Item 7 is hereby amended to add the following:

99.1 Joint Filing Agreement by and among Jonathan Couchman, Couchman Family Fund, Xstelos Corp. and Myrexis, Inc., dated September 17, 2020.

SIGNATURES

After reasonable inquiry and to the best of his knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: September 17, 2020

XSTELOS CORP.

By: /s/ Jonathan Couchman

Name: Jonathan Couchman

Title: President and Chief Executive Officer

COUCHMAN FAMILY FUND

By: /s/ Jonathan Couchman

Name: Jonathan Couchman

Title: Trustee

MYREXIS, INC.

By: /s/ Jonathan Couchman

Name: Jonathan Couchman

Title: President and Chief Executive Officer

Harper Asset Management, LLC.

By: /s/ Brian Harper

Name: Brian Harper Title: President

/s/ Jonathan Couchman

JONATHAN COUCHMAN

Individually and as attorney-in-fact for Brian Harper and Michael Pearce

SCHEDULE B

$Transactions \ in \ the \ Shares \ Since \ the \ Filing \ of \ Amendment \ No. \ 1 \ to \ the \ Schedule \ 13D$

Nature of Transaction	Amount of Securities	Price per Share (\$)	Date of
	Purchased/(Sold)		<u>Purchase</u>

Harper Asset Management, LLC

Sale of Common Stock	(52,100)	0.1834	08/24/2020
Sale of Common Stock	(25,000)	0.1913	08/25/2020

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k)(1)(iii) under the Securities Exchange Act of 1934, as amended, the persons named below agree to the joint filing on behalf of each of them of a Statement on Schedule 13D (including additional amendments thereto) with respect to the Common Stock, par value \$0.01 per share, of Enzon Pharmaceuticals, Inc., a Delaware corporation. This Joint Filing Agreement shall be filed as an Exhibit to such Statement.

Dated: September 17, 2020.

/s/ Jonathan Couchman

JONATHAN COUCHMAN

XSTELOS CORP.

By: /s/ Jonathan Couchman

Name: Jonathan Couchman

Title: President and Chief Executive Officer

COUCHMAN FAMILY FUND

By: /s/ Jonathan Couchman

Name: Jonathan Couchman

Title: Trustee

MYREXIS, INC.

By: /s/ Jonathan Couchman

Name: Jonathan Couchman

Title: President and Chief Executive Officer