H&Q LIFE SCIENCES INVESTORS Form SC 13D/A May 09, 2011

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. 5)1

H&O Life Sciences Investors

(Name of Issuer)

Shares of Beneficial Interest, Par Value \$.01 Per Share (Title of Class of Securities)

404053100 (CUSIP Number)

STEVEN WOLOSKY, ESQ.
OLSHAN GRUNDMAN FROME ROSENZWEIG & WOLOSKY LLP

Park Avenue Tower 65 East 55th Street New York, New York 10022 (212) 451-2300

(Name, Address and Telephone Number of Person

Authorized to Receive Notices and Communications)

May 5, 2011 (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 ".

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.

¹ 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).

CUSIP NO. 404053100

1	NAME OF RE	PORTING PERS	ON	
2	WESTERN INVESTMENT LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY			
4	SOURCE OF I	FUNDS		
5	OO, WC CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)			
6	CITIZENSHIP	OR PLACE OF	ORGANIZATION	
NUMBER OF SHARES	DELAWARE	7	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH	•	8	1,075,455 SHARED VOTING POWER	
REPORTING PERSON WITH		9	- 0 - SOLE DISPOSITIVE POWER	
		10	1,075,455 SHARED DISPOSITIVE POWE	R
11	AGGREGATE	AMOUNT BEN	- 0 - EFICIALLY OWNED BY EACH	REPORTING PERSON
12		IF THE AGGREC ERTAIN SHARE	GATE AMOUNT IN ROW (11) GES	0
13	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	(11)
14	4.8% TYPE OF REPORTING PERSON			
	00			
2				

1	NAME OF RE	PORTING PERS	ON		
2	ARTHUR D. LIPSON CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY				
4	SOURCE OF I	FUNDS			
5	OO, PF CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS " IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)				
6	CITIZENSHIP	OR PLACE OF	ORGANIZATION		
NUMBER OF SHARES	USA	7	SOLE VOTING POWER		
BENEFICIALLY OWNED BY EACH		8	1,075,665 SHARED VOTING POWER		
REPORTING PERSON WITH		9	- 0 - SOLE DISPOSITIVE POWER		
		10	1,075,665 SHARED DISPOSITIVE POWE	ER.	
11	AGGREGATE	E AMOUNT BEN	- 0 - EFICIALLY OWNED BY EACH	REPORTING PERSON	
12		IF THE AGGREC ERTAIN SHARE	GATE AMOUNT IN ROW (11) ES	o	
13	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	(11)	
14	4.8% TYPE OF REP	PORTING PERSO)N		
	IN				

1	NAME OF RE	PORTING PERS	ON	
2	WESTERN INVESTMENT HEDGED PARTNERS L.P. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY			
4	SOURCE OF I	FUNDS		
5	WC, OO CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS " IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)			
6	CITIZENSHIP	OR PLACE OF	ORGANIZATION	
NUMBER OF SHARES	DELAWARE	7	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH		8	515,917 SHARED VOTING POWER	
REPORTING PERSON WITH		9	- 0 - SOLE DISPOSITIVE POWER	
		10	515,917 SHARED DISPOSITIVE POWE	R
11	AGGREGATE	AMOUNT BEN	- 0 - EFICIALLY OWNED BY EACH	REPORTING PERSON
12		IF THE AGGREG ERTAIN SHARE	GATE AMOUNT IN ROW (11) ES	o
13	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	(11)
14	2.3% TYPE OF REPORTING PERSON			
	PN			
4				

1	NAME OF RE	PORTING PERS	ON	
2	WESTERN INVESTMENT ACTIVISM PARTNERS LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o			
3	SEC USE ONI	. I		
4	SOURCE OF I	FUNDS		
5	WC, OO CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS " IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)			
6	CITIZENSHIP OR PLACE OF ORGANIZATION			
NUMBER OF SHARES	DELAWARE	7	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH	•	8	144,501 SHARED VOTING POWER	
REPORTING PERSON WITH		9	- 0 - SOLE DISPOSITIVE POWER	
		10	144,501 SHARED DISPOSITIVE POWE	R
11	AGGREGATE	AMOUNT BEN	- 0 - EFICIALLY OWNED BY EACH	REPORTING PERSON
12		IF THE AGGREG ERTAIN SHARE	GATE AMOUNT IN ROW (11)	0
13	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	(11)
14	LESS THAN 1% TYPE OF REPORTING PERSON			
	OO			
5				

1	NAME OF RE	PORTING PERS	ON	
2	WESTERN INVESTMENT TOTAL RETURN PARTNERS L.P. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY			
4	SOURCE OF F	FUNDS		
5	WC, OO CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS " IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)			
6	CITIZENSHIP OR PLACE OF ORGANIZATION			
NUMBER OF SHARES	DELAWARE	7	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH		8	173,533 SHARED VOTING POWER	
REPORTING PERSON WITH		9	- 0 - SOLE DISPOSITIVE POWER	
		10	173,533 SHARED DISPOSITIVE POWE	R
11	AGGREGATE	AMOUNT BEN	- 0 - EFICIALLY OWNED BY EACH	REPORTING PERSON
12		IF THE AGGREC ERTAIN SHARE	GATE AMOUNT IN ROW (11) ES	0
13	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	(11)
14	LESS THAN 1 TYPE OF REP	% ORTING PERSO	DN	
	PN			

1	NAME OF REPORTING PERS	ON	
2	WESTERN INVESTMENT TO CHECK THE APPROPRIATE I GROUP SEC USE ONLY		(a) o (b) o
4	SOURCE OF FUNDS		
5	WC, OO CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS " IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)		
6	CITIZENSHIP OR PLACE OF ORGANIZATION		
NUMBER OF SHARES	CAYMAN ISLANDS 7	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH	8	241,004 SHARED VOTING POWER	
REPORTING PERSON WITH	9	- 0 - SOLE DISPOSITIVE POWER	
	10	241,004 SHARED DISPOSITIVE POWE	R
11	AGGREGATE AMOUNT BEN	- 0 - EFICIALLY OWNED BY EACH	REPORTING PERSON
12	241,004 CHECK BOX IF THE AGGREG EXCLUDES CERTAIN SHARE	GATE AMOUNT IN ROW (11) (ES	o
13	PERCENT OF CLASS REPRES	SENTED BY AMOUNT IN ROW	(11)
14	1.1% TYPE OF REPORTING PERSO	ON	
	СО		
7			

1	NAME OF RE	PORTING PERS	ON	
2	BENCHMARK PLUS INSTITUTIONAL PARTNERS, L.L.C. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY			
4	SOURCE OF I	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			
NUMBER OF SHARES	DELAWARE	7	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH		8	480,904 SHARED VOTING POWER	
REPORTING PERSON WITH		9	- 0 - SOLE DISPOSITIVE POWER	
		10	480,904 SHARED DISPOSITIVE POWE	R
11	AGGREGATE	AMOUNT BEN	- 0 - EFICIALLY OWNED BY EACH	REPORTING PERSON
12		IF THE AGGREC ERTAIN SHARE	GATE AMOUNT IN ROW (11) ES	o
13	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	(11)
14	2.2% TYPE OF REP	ORTING PERSO	DN	
	00			
8				

1	NAME OF RE	PORTING PERS	ON	
2 3	BENCHMARK PLUS PARTNERS, L.L.C. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY			
4	SOURCE OF I	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	
NUMBER OF SHARES	DELAWARE	7	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH		8	100 SHARED VOTING POWER	
REPORTING PERSON WITH		9	- 0 - SOLE DISPOSITIVE POWER	
		10	100 SHARED DISPOSITIVE POWE	R
11	AGGREGATE	AMOUNT BEN	- 0 - EFICIALLY OWNED BY EACH	REPORTING PERSON
12		IF THE AGGREC ERTAIN SHARE	GATE AMOUNT IN ROW (11) ES	0
13	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	(11)
14	LESS THAN 1% TYPE OF REPORTING PERSON			
	00			
9				

1	NAME OF REPORTING PER	SON	
2 3	BENCHMARK PLUS MANAGEMENT, L.L.C. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY		
4	SOURCE OF FUNDS		
5	OO CHECK BOX IF DISCLOSUI IS REQUIRED PURSUANT T	RE OF LEGAL PROCEEDINGS TO ITEM 2(d) OR 2(e)	
6	CITIZENSHIP OR PLACE OF	F ORGANIZATION	
NUMBER OF SHARES	DELAWARE 7	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH	8	481,004 SHARED VOTING POWER	
REPORTING PERSON WITH	9	- 0 - SOLE DISPOSITIVE POWER	
	10	481,004 SHARED DISPOSITIVE POWE	ER
11	AGGREGATE AMOUNT BE	- 0 - NEFICIALLY OWNED BY EACH	REPORTING PERSON
12	481,004 CHECK BOX IF THE AGGREENCLUDES CERTAIN SHAI	EGATE AMOUNT IN ROW (11) RES	o
13	PERCENT OF CLASS REPRI	ESENTED BY AMOUNT IN ROW	(11)
14	2.2% TYPE OF REPORTING PERSON		
	00		
10			

1	NAME OF REP	ORTING PERSO	ON	
2	ROBERT FERGUSON CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) o (b) o			
3	SEC USE ONL	Y		
4	SOURCE OF F	UNDS		
5	OO CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS " IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)			
6	CITIZENSHIP (OR PLACE OF (ORGANIZATION	
	USA			
NUMBER OF SHARES		7	SOLE VOTING POWER	
BENEFICIALLY	-		481,004	
OWNED BY		8	SHARED VOTING POWER	
EACH REPORTING			- 0 -	
PERSON WITH		9	SOLE DISPOSITIVE POWER	
	1	10	481,004 SHARED DISPOSITIVE POWE	R
11	AGGREGATE	AMOUNT BENI	- 0 - EFICIALLY OWNED BY EACH	REPORTING PERSON
12		F THE AGGREC ERTAIN SHARE	GATE AMOUNT IN ROW (11) (ES	0
13	PERCENT OF O	CLASS REPRES	EENTED BY AMOUNT IN ROW	(11)
14	2.2% TYPE OF REPO	ORTING PERSO	N	
	IN			
11				

1	NAME OF REPORTING P	PERSON		
2	SCOTT FRANZBLAU CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY			
4	SOURCE OF FUNDS			
5	OO CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS " IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)			
6	CITIZENSHIP OR PLACE	E OF ORGANIZATION		
NUMBER OF SHARES	USA 7	SOLE VOTING POWER		
BENEFICIALLY OWNED BY EACH	8	481,004 SHARED VOTING POWER		
REPORTING PERSON WITH	9	- 0 - SOLE DISPOSITIVE POWER		
	10	481,004 SHARED DISPOSITIVE POWE	ER	
11	AGGREGATE AMOUNT	- 0 - BENEFICIALLY OWNED BY EACH	I REPORTING PERSON	
12	481,004 CHECK BOX IF THE AGO EXCLUDES CERTAIN SH	GREGATE AMOUNT IN ROW (11) HARES	o	
13	PERCENT OF CLASS RE	PRESENTED BY AMOUNT IN ROW	⁷ (11)	
14	2.2% TYPE OF REPORTING PR	ERSON		
	IN			
12				

1	NAME OF REPORTING PERSON				
2	GREGORY R. DUBE CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY				
4	SOURCE OF FUNDS				
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS " IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)				
6	CITIZENSHIP	OR PLACE OF 0	ORGANIZATION		
NUMBER OF SHARES	USA	7	SOLE VOTING POWER		
BENEFICIALLY OWNED BY EACH		8	- 0 - SHARED VOTING POWER		
REPORTING PERSON WITH		9	- 0 - SOLE DISPOSITIVE POWER		
		10	- 0 - SHARED DISPOSITIVE POWE	R	
11	AGGREGATE	AMOUNT BEN	- 0 - EFICIALLY OWNED BY EACH	REPORTING PERSON	
12		F THE AGGREC ERTAIN SHARE	GATE AMOUNT IN ROW (11) ES	o	
13	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	(11)	
14	0% TYPE OF REPORTING PERSON				
	IN				
**See Item 5.					
13					

1	NAME OF REPORTING PERSON						
2 3	RICHARD A. RAPPAPORT CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY						
4	SOURCE OF FUNDS						
5	PF CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS '' IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)						
6	CITIZENSHIP OR PLACE OF ORGANIZATION						
NUMBER OF SHARES	USA	7	SOLE VOTING POWER				
BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		8	2,000 SHARED VOTING POWER				
		9	- 0 - SOLE DISPOSITIVE POWER				
		10	2,000 SHARED DISPOSITIVE POWE	R			
11	- 0 - AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
12	2,000** CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) o EXCLUDES CERTAIN SHARES						
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)						
14	LESS THAN 1% TYPE OF REPORTING PERSON						
	IN						
**See Item 5.							
14							

1	NAME OF REPORTING PERSON						
2	ROBERT A. WOOD CHECK THE APPROPRIATE BOX IF A MEMBER OF A (a) o						
3	GROUP (b) o SEC USE ONLY						
4	SOURCE OF FUNDS						
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS " IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)						
6	CITIZENSHIP OR PLACE OF ORGANIZATION						
NUMBER OF SHARES	USA	7	SOLE VOTING POWER				
BENEFICIALLY OWNED BY EACH	7	8	- 0 - SHARED VOTING POWER				
REPORTING PERSON WITH		9	- 0 - SOLE DISPOSITIVE POWER				
		10	- 0 - SHARED DISPOSITIVE POWE	ER			
11	- 0 - AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
12	- 0 -** CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) o EXCLUDES CERTAIN SHARES						
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)						
14	0% TYPE OF REPORTING PERSON						
	IN						
**See Item 5.							
15							

The following constitutes Amendment No. 5 to the Schedule 13D filed by the undersigned ("Amendment No. 5"). This Amendment No. 5 amends the Schedule 13D as specifically set forth herein.

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

Item 3 is amended and restated to read as follows: