# AVALON PHARMACEUTICALS INC Form SC 13G

February 13, 2008

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

SCHEDULE 13G Under the Securities Exchange Act of 1934

AVALON PHARMACEUTICALS, INC.									
(Name of Issuer)									
Common Stock, \$.01 par value per share									
(Title of Class of Securities)									
05346P106									
(CUSIP Number)									
December 31, 2007									
(Date of Event Which Requires Filing of this Statement)									
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:									
[X] Rule 13d-1(b)									
[ ] Rule 13d-1(c)									
[ ] Rule 13d-1(d)									
*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 disclosure 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, as amended ("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).

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CUSIP NO. 05346P106

NAME OF REPORTING PERSONS
 S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

American International Group, Inc. I.R.S. Identification No. 13-2592361 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP 3. SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION Incorporated under the laws of the State of Delaware 5. SOLE VOTING POWER NUMBER OF 0 SHARES 6. SHARED VOTING POWER BENEFICIALLY OWNED BY 925,253 EACH REPORTING 7. SOLE DISPOSITIVE POWER 0 PERSON \_\_\_\_\_ WITH 8. SHARED DISPOSITIVE POWER 925,253 \_\_\_\_\_\_ 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 925,253 -----10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES [ ] \_\_\_\_\_\_ 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.43% 12. TYPE OF REPORTING PERSON HC Page 2 of 10 CUSIP NO. 05346P106 NAME OF REPORTING PERSONS S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON AIG Global Asset Management Holdings Corp. I.R.S. Identification No. 13-3870953 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b) [ ]

3. SEC USE ONLY

2

4.	CITIZENSHIP OR F	LACE	OF ORGANIZATION				
	Organized under	the	laws of the State of Delaware				
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		5.	SOLE VOTING POWER 0				
		6.	SHARED VOTING POWER 925,253				
		7.	SOLE DISPOSITIVE POWER  0				
		8.	SHARED DISPOSITIVE POWER 925,253				
9.	AGGREGATE AMOUNT	BENE	FICIALLY OWNED BY EACH REPORTING				
			925 <b>,</b> 253 				
10.	CHECK BOX IF THE CERTAIN SHARES	AGGR	EGATE AMOUNT IN ROW (9) EXCLUDES				
11.	PERCENT OF CLASS	REPR	ESENTED BY AMOUNT IN ROW (9) 5.43%				
12.	TYPE OF REPORTIN	IG PER					
			HC				
			Page 3 of 10				
CUSIP	NO. 05346P106						
1.	NAME OF REPORT S.S. OR I.R.S.	_	ERSONS IFICATION NO. OF ABOVE PERSON				
	AIG Global Investment Corp. I.R.S. Identification No. 06-1078320						
2.	CHECK THE APPROF	RIATE	BOX IF A MEMBER OF A GROUP				
			(a) [ ] (b) [ ]				
3.	SEC USE ONLY						
4.	CITIZENSHIP OR F	LACE	OF ORGANIZATION				
	Organized under	the 1	aws of the State of New Jersey				
NUM	BER OF	5.	0				
	ARES	6	CHARD VOTING DOWED				
	ICIALLY ED BY	6.	SHARED VOTING POWER 925,253				

EACH REPORTING 7. SOLE DISPOSITIVE POWER PERSON 0 \_\_\_\_\_ WITH 8. SHARED DISPOSITIVE POWER 925,253 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 925,253 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 12. TYPE OF REPORTING PERSON ΙA Page 4 of 10 ITEM 1 (a). NAME OF ISSUER: Avalon Pharmaceuticals, Inc. ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES: ITEM 1 (b). 20358 Seneca Meadows Parkway Germantown, MD 20876 NAME OF PERSON(S) FILING: ITEM 2 (a). American International Group, Inc. AIG Global Asset Management Holdings Corp. AIG Global Investment Corp. ADDRESS OF PRINCIPAL BUSINESS OFFICE(S): ITEM 2 (b). American International Group, Inc. 70 Pine Street New York, New York 10270 AIG Global Asset Management Holdings Corp. 70 Pine Street New York, New York 10270 AIG Global Investment Corp. 175 Water Street New York, New York 10038

ITEM 2 (c). CITIZENSHIP:

The information requested hereunder is set forth under Item 4 of the cover pages to this Schedule 13G.

ITEM 2 (d). TITLE OF CLASS OF SECURITIES:

Common Stock, \$.01 par value per share

ITEM 2 (e). CUSIP NUMBER: 05346P106

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ITEM 3. TYPE OF PERSONS FILING:

American International Group, Inc.:

(g) Parent Holding Company, in accordance with Rule 13d-1(b) (ii) (G) promulgated under the Securities Exchange Act of 1934, as amended (the "Act")

AIG Global Asset Management Holdings Corp.:

(g) Parent Holding Company, in accordance with Rule 13d-1(b)(ii)(G) promulgated under the Act

AIG Global Investment Corp.

(e) Investment Adviser, in accordance with Rule 13d-1(b)(ii)(E) promulgated under the Act

ITEM 4. OWNERSHIP.

(a) through (c). The information requested hereunder is set forth under Items 5 through 9 and Item 11 of the cover pages to this Schedule 13G.

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF CLASS.

Not applicable.

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

Not applicable.

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY
WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY
THE PARENT HOLDING COMPANY.

See Exhibit 1 attached hereto for the information requested hereunder with respect to the relevant subsidiaries of American International Group, Inc.

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP.

Not applicable.

ITEM 9. NOTICE OF DISSOLUTION OF GROUP.

Not applicable.

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ITEM 10. CERTIFICATION.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having such purpose or effect.

#### 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.

Date: February 12, 2008

AMERICAN INTERNATIONAL GROUP, INC.

By /s/ Win J. Neuger

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Name: Win J. Neuger

Title: Executive Vice President and Chief Investment Officer

AIG GLOBAL ASSET MANAGEMENT HOLDINGS CORP.

By /s/ Win J. Neuger

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Name: Win J. Neuger

Title: Chairman and Chief Executive Officer

AIG GLOBAL INVESTMENT CORP.

By /s/ Win J. Neuger

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Name: Win J. Neuger

Title: Chairman and Chief Executive Officer

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EXHIBIT INDEX

Exhibit 1	Identification	on and Cl	assific	cation of	the	Subsid	diaries	Which
	Acquired the	Security	Being	Reported	l on 1	by the	Parent	Holding
	Company							

Exhibit 2 Agreement of Joint Filing

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