### UNITED THERAPEUTICS CORP Form SC 13G/A February 14, 2008

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.2) \*

UNITED THERAPEUTICS CORP

(Name of Issuer)

Common Stock

(Title of Class of Securities)

91307C102

(CUSIP Number)

December 31, 2007

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

(Date Of Event which Requires Filing of this Statement)

- [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 the disclosures provided in a prior cover page.

The information required in 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).

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1745 (3-06)

CUSIP	No.91307C102		13G	Page	2 of 8	Pages
1.	NAME OF REPORTI		OF ABOVE PERSON:			
	Morgan Stanley I.R.S. #36-3145	972				
2.	CHECK THE APPRO	PRIATE BOX	IF A MEMBER OF A G	ROUP:		
	(a) [ ]					
	(b) [ ]					
3.	SEC USE ONLY:					
4.	CITIZENSHIP OR	PLACE OF O	RGANIZATION:			
	The state of or	ganization	is Delaware.			
S	BER OF 5. HARES	SOLE VOTI:				
BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	NED BY 6. EACH		TING POWER:			
	ERSON 7.	SOLE DISP 1,041,011	OSITIVE POWER:			
	8.		SPOSITIVE POWER:			
9.	AGGREGATE AMOUN	T BENEFICI	ALLY OWNED BY EACH	REPORTING PERSON:		
10.	CHECK BOX IF TH	E AGGREGAT	E AMOUNT IN ROW (9)	EXCLUDES CERTAIN	SHARE	 S:
	[ ]					
11.	PERCENT OF CLAS	S REPRESEN	TED BY AMOUNT IN RO	W (9):		
12.	TYPE OF REPORTI	NG PERSON:				

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1. NAME OF REPORTING PERSON:

I.R.S. IDENTIFICATION NO. OF ABOVE PERSON: Morgan Stanley & Co International PLC \_\_\_\_\_ 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP: (a) [ ] (b) [ ] -----3. SEC USE ONLY: 4. CITIZENSHIP OR PLACE OF ORGANIZATION: United Kingdom NUMBER OF 5. SOLE VOTING POWER: 375 SHARES BENEFICIALLY OWNED BY 6. SHARED VOTING POWER: EACH REPORTING PERSON 7. SOLE DISPOSITIVE POWER: 375 WITH: \_\_\_\_\_\_ 8. SHARED DISPOSITIVE POWER: Ω \_\_\_\_\_\_ 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 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: BD, CO CUSIP No.91307C102 13G Page 4 of 8 Pages \_\_\_\_\_ Item 1. (a) Name of Issuer: UNITED THERAPEUTICS CORP (b) Address of Issuer's Principal Executive Offices: 1110 SPRING ST SILVER SPRING, MD 20910 \_\_\_\_\_ Item 2. (a) Name of Person Filing:

(1) Morgan Stanley

		(2) Morgan Stanley & Co International PLC
	(b)	Address of Principal Business Office, or if None, Residence:
		(1) 1585 Broadway New York, NY 10036
		(2) 25 Cabot Square
		Canary Wharf, London E14 4QA, England
	(c)	Citizenship:
		<ul><li>(1) The state of organization is Delaware.</li><li>(2) United Kingdom</li></ul>
	(d)	Title of Class of Securities:
		Common Stock
	(e)	CUSIP Number:
		91307C102
Item 3.		is statement is filed pursuant to Sections 240.13d-1(b) or 3d-2(b) or (c), check whether the person filing is a:
	(a) [:	R] Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780).  Morgan Stanley & Co International PLC
	(b) [	] Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c).
	(c) [	] Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c).
	(d) [	] Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
	(e) [	] An investment adviser in accordance with section 240.13d-1(b)(1)(ii)(E);
	(f) [	] An employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F);
	(g) [:	A parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G); Morgan Stanley
	(h) [	] A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
	(i) [	] A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
	(j) [	] Group, in accordance with Section 240.13d-1(b)(1)(ii)(J).

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- Item 4. Ownership as of December 31, 2007.\*
  - (a) Amount beneficially owned:
    See the response(s) to Item 9 on the attached cover page(s).
  - (b) Percent of Class:
    See the response(s) to Item 11 on the attached cover page(s).
  - (c) Number of shares as to which such person has:
    - (i) Sole power to vote or to direct the vote: See the response(s) to Item 5 on the attached cover page(s).
    - (ii) Shared power to vote or to direct the vote: See the response(s) to Item 6 on the attached cover page(s).
    - (iii) Sole power to dispose or to direct the disposition of:
       See the response(s) to Item 7 on the attached cover page(s).
    - (iv) Shared power to dispose or to direct the disposition of: See the response(s) to Item 8 on the attached cover page(s).
- Item 5. Ownership of Five Percent or Less of a Class.
  - (1) As of the date hereof, Morgan Stanley has ceased to be the beneficial owner of more than five percent of the class of securities.
  - (2) As of the date hereof, Morgan Stanley & Co International PLC has ceased to be the beneficial owner of more than five percent of the class of securities.
- 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 99.2

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

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 that purpose or effect.

<sup>\*</sup>In Accordance with the Securities and Exchange Commission Release No. 34-39538

(January 12, 1998) (the "Release"), this filing reflects the securities beneficially owned by certain operating units (collectively, the "MS Reporting Units") of Morgan Stanley and its subsidiaries and affiliates (collectively, "MS"). This filing does not reflect securities, if any, beneficially owned by any operating units of MS whose ownership of securities is disaggregated from that of the MS Reporting Units in accordance with the Release.

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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 14, 2008

Signature: /s/ Dennine BUllard

Name/Title: Dennine Bullard/Executive Director, Morgan Stanley & Co

Incorporated

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MORGAN STANLEY

Date: February 14, 2008

Signature: /s/ David Russell

\_\_\_\_\_

Name/Title: David Russell/Managing Director, Morgan Stanley & Co

International PLC

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MORGAN STANLEY & CO INTERNATIONAL PLC

EXHIBIT NO. EXHIBITS		PAGE
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99.2	Item 7 Information	8

<sup>\*</sup> Attention. Intentional misstatements or omissions of fact constitute federal criminal violations (see 18 U.S.C. 1001).

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EXHIBIT NO. 99.1 TO SCHEDULE 13G
JOINT FILING AGREEMENT

\_\_\_\_\_

February 14, 2008

MORGAN STANLEY and MORGAN STANLEY & CO INTERNATIONAL PLC, hereby agree that, unless differentiated, this Schedule 13G is filed on behalf of each of the parties.

#### MORGAN STANLEY

BY: /s/ Dennine Bullard

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Dennine Bullard/Executive Director, Morgan Stanley & Co. Incorporated

MORGAN STANLEY & CO INTERNATIONAL PLC

BY: /s/ David Russell

\_\_\_\_\_

David Russell/Managing Director, Morgan Stanley & Co International PLC

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EXHIBIT NO. 99.2

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ITEM 7 INFORMATION

The securities being reported upon by Morgan Stanley as a parent holding company are owned, or may be deemed to be beneficially owned, by Morgan Stanley & Co International PLC, a broker dealer registered under Section 15 of the Securities Exchange Act of 1934, as amended. Morgan Stanley & Co International PLC is a wholly-owned subsidiary of Morgan Stanley.