REPROS THERAPEUTICS INC. Form SC 13G/A May 10, 2007

> OMB APPROVAL OMB Number: 3235-0145 Expires: February 28, 2009 Estimated average burden hours per response.....10.4

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.1)*

REPROS THERAPEUTICS INC

(Name of Issuer)

Common Stock

(Title of Class of Securities)

76028H100

(CUSIP Number)

APRIL 30, 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 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.76028H10	00			13G			Page	2 of	8	Pages
1.	NAME OF REPORTING PERSON: I.R.S. IDENTIFICATION NO. OF ABOVE PERSON:										
	Morgan Sta I.R.S. #36	-	72								
2.	CHECK THE	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP:									
	(a) []	(a) []									
	(b) []										
3.	SEC USE ON	ILY:									
4.	CITIZENSHI	P OR P	LACE C	F ORGANI	ZATION:						
	The state	of org	anizat	ion is De	elaware.						
NUMBER OF SHARES			SOLE V 0	OTING PO	WER:						
OI	BENEFICIALLY OWNED BY EACH		SHARED 0	VOTING 1	POWER:						
REPORTING PERSON WITH:			SOLE D 0	ISPOSITI	VE POWER	:					
			SHARED 0	DISPOSI	TIVE POW	ER:					
9.	AGGREGATE 0	AMOUNT	BENEF	ICIALLY (OWNED BY	EACH REPO	RTING P	ERSON:			
10.	CHECK BOX	IF THE	AGGRE	GATE AMOU	UNT IN RO	OW (9) EXC	LUDES C	ERTAIN	SHAI	RES	:
	[]										
	PERCENT OF 0%					IN ROW (9):				
	TYPE OF RE HC, CO	PORTIN	G PERS	SON:							
		·									
CUSIP	No.76028H10	0			13G			Page	3 of	8	Pages

1. NAME OF REPORTING PERSON: I.R.S. IDENTIFICATION NO. OF ABOVE PERSON:

	FrontPoi I.R.S.			LLC						
2.	СНЕСК ТН	IE APPRO	OPRIAT	e box if a	MEMBER C)F A GROU	UP:			
	(a) []									
	(b) []									
3.	SEC USE	ONLY:								
4.				OF ORGANI						
				ation is D 						
SI	BER OF HARES FICIALLY		SOLE 0	VOTING PO	WER:					
owi I	NED BY EACH		SHARI 0	ED VOTING	POWER:					
PI	ORTING ERSON WITH:	7.	. SOLE DISPOSITIVE POWER: 0							
		8.	8. SHARED DISPOSITIVE POWER: 0							
9.	AGGREGAI 0	'E AMOUN	NT BEN	EFICIALLY	OWNED BY	EACH REI	PORTING	PERSON:		
10.	СНЕСК ВС []	DX IF TH	HE AGG	REGATE AMO	UNT IN RC)W (9) E2	XCLUDES	CERTAIN	SHARES:	
11.	PERCENT 0%	OF CLAS	SS REPI	RESENTED B	Y AMOUNT	IN ROW	(9):			
12.	TYPE OF IA	REPORTI	ING PE	RSON:						
CUSIP 1	No.76028H				13G				l of 8 Pages	
Item 1	. (a)	Name	e of I	ssuer:						
		REPROS THERAPEUTICS			S INC					
	(b)		Address of Issuer's Principal Executive Offices:							
		SUI1 WOOD	TE B-7 DLANDS	ERLOCH PL , TX 77380						
Item 2	. (a)			erson Fili						
		(1)	Morga	n Stanley						

	(2) FrontPoint Partners LLC						
	(b) A	Address of Principal Business Office, or if None, Residence:						
		 1585 Broadway New York, NY 10036 Two Greenwich Plaza Greenwich, CT 06830 						
	(c) C	Citizenship:						
		1) The state of organization is Delaware. 2) The state of organization is Delaware.						
	(d) T	Title of Class of Securities: Common Stock CUSIP Number:						
	C _							
	(e) C							
	7	6028H100						
Item 3.		statement is filed pursuant to Sections 240.13d-1(b) or -2(b) or (c), check whether the person filing is a:						
	(a) []	Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780).						
	(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) [x]	An investment adviser in accordance with Section 240.13d-1(b)(1)(ii)(E); FrontPoint Partners LLC						
	(f) []	An employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F);						
	(g) [x]	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).						

CUSIP No.76028H100	13-G	Page 5 of 8 Pages

Item 4. Ownership as of April 30, 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:
 - 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.
 - 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, FrontPoint Partners LLC 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.

*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.

CUSIP No.76	028H100	13-G	Page 6 of 8 Pages
	Si	gnature.	
		best of my knowledge and i is statement is true, com	
Date:	May 10, 2007		
Signature:	/s/ Dennine Bullard		
Name/Title:	Dennine Bullard/Executiv Incorpor	re Director, Morgan Stanle rated	y & Co.
	MORGAN STANLEY		
Date:	May 10, 2007		
Signature:	/s/ James G. Webb		
Name/Title:	James G. Webb/Chief Fina	ncial Officer, FrontPoint	Partners LLC
	FRONTPOINT PARTNERS LLC		

EXHIBIT NO.	EXHIBITS	PAGE
99.1	Joint Filing Agreement	7
99.2	Item 7 Information	8

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

CUSIP No.76028H100	13-G	Page	7	of	8 Pag	es
	 	 		·		
	0 1 50	100				

EXHIBIT NO. 99.1 TO SCHEDULE 13G JOINT FILING AGREEMENT

May 10, 2007 MORGAN STANLEY and FRONTPOINT PARTNERS LLC, hereby agree that, unless differentiated, this Schedule 13G is filed on behalf of each of the parties. MORGAN STANLEY BY: /s/ Dennine Bullard Dennine Bullard/Executive Director, Morgan Stanley & Co. Incorporated FRONTPOINT PARTNERS LLC BY: /s/ James G. Webb James G. Webb/Chief Financial Officer, FrontPoint Partners LLC

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

 CUSIP No.76028H100
 13-G
 Page 8 of 8 Pages

EXHIBIT NO. 99.2

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 FrontPoint Partners LLC, an investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E), as amended. FrontPoint Partners LLC is a wholly-owned subsidiary of Morgan Stanley.