CRYOLIFE INC Form SC 13G/A February 12, 2018

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.2) *
CRYOLIFE INC
(Name of Issuer)
Common Stock
(Title of Class of Securities)
228903100
(CUSIP Number)
December 29, 2017
(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.22890310	0		13G		Page 2	e of	8	Pages
1.	NAME OF REPORTING PERSON: I.R.S. IDENTIFICATION NO. OF ABOVE PERSON:								
	Morgan Stanley I.R.S. # 36-3145972								
2.	CHECK THE	APPROPRIATE	BOX IF A M	IEMBER OF A	GROUP:				
	(a) []								
	(b) []								
3.	SEC USE ON								
4.	CITIZENSHI	P OR PLACE (OF ORGANIZA	TION:					
	Delaware.								
S	MBER OF SHARES EFICIALLY	5. SOLE 7	OTING POWE						
OW		6. SHAREI 1,621,		WER:					
	PERSON WITH:	7. SOLE I)ISPOSITIVE	POWER:					
		8. SHAREI 1,807,		VE POWER:					
9.	AGGREGATE .	AMOUNT BENEI	ricially ow	NED BY EACH	REPORTING	PERSON:			
10.	CHECK BOX	IF THE AGGRI	EGATE AMOUN	IT IN ROW (9)) EXCLUDES	CERTAIN	SHAR	ES	:
11.	PERCENT OF	CLASS REPRI	ESENTED BY	AMOUNT IN RO	OW (9):				
12.	TYPE OF RE	PORTING PER	SON:						
CUSIP	No.22890310	0		13G		Page 3	of	8	Pages
1.		PORTING PERS		VE PERSON:					
	Morgan Sta	nley Smith I 6-4310844	Barney LLC						
2.	CHECK THE	APPROPRIATE	BOX IF A M	EMBER OF A	GROUP:				

(a) []								
	b) []								
	3. SEC USE ONLY:								
4. C	ITIZENSH	P OR PLACE OF ORGANIZATION:							
D	elaware.								
SHARES		5. SOLE VOTING POWER:							
OWNE EA	СН	6. SHARED VOTING POWER: 1,554,310							
PER	TING SON TH:	7. SOLE DISPOSITIVE POWER:							
		8. SHARED DISPOSITIVE POWER: 1,740,948							
	GGREGATE ,760,499	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:							
	HECK BOX	IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES:							
	ERCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9):							
12. T		PORTING PERSON:							
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		·							
Item 1.	(a)	Name of Issuer:							
		CRYOLIFE INC							
	(b)	Address of Issuer's Principal Executive Offices:							
		1655 ROBERTS BOULEVARD N W KENNESAW GA 30144 UNITED STATES							
Item 2.	(a)	Name of Person Filing:							
		(1) Morgan Stanley (2) Morgan Stanley Smith Barney LLC							
	(b)	Address of Principal Business Office, or if None, Residence:							
		(1) 1585 Broadway New York, NY 10036 (2) 1585 Broadway New York, NY 10036							
	(c)	Citizenship:							

		1) Delaware. 2) Delaware.							
	(d)	Title of Class of Securities:							
		ommon Stock							
	(e)	CUSIP Number:							
		28903100							
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) [<pre>Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c).</pre>							
	(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 Sections 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);							
	(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.	Owners	p as of December 29, 2017.*							
	<pre>(a) Amount beneficially owned: See the response(s) to Item 9 on the attached cover page(s).</pre>								
		<pre>(b) Percent of Class: See the response(s) to Item 11 on the attached cover page(s).</pre>							
	(c) Nu	er 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.

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 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 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, or that may be deemed to be 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 12, 2018 Signature: /s/ Claire Thomson ______ Name/Title: Claire Thomson/Authorized Signatory, Morgan Stanley MORGAN STANLEY Date: February 12, 2018 Signature: /s/ David Galasso ______ Name/Title: David Galasso/Authorized Signatory, Morgan Stanley Smith Barney LLC _____ Morgan Stanley Smith Barney LLC EXHIBIT NO. EXHIBITS PAGE 99.1 7 Joint Filing Agreement 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.228903100 1.3G Page 7 of 8 Pages EXHIBIT NO. 99.1 TO SCHEDULE 13G JOINT FILING AGREEMENT February 12, 2018 MORGAN STANLEY and Morgan Stanley Smith Barney LLC hereby agree that, unless differentiated, this Schedule 13G is filed on behalf of each of the parties. MORGAN STANLEY BY: /s/ Claire Thomson Claire Thomson/Authorized Signatory, Morgan Stanley Morgan Stanley Smith Barney LLC BY: /s/ David Galasso ______

David Galasso/Authorized Signatory,

Morgan Stanley Smith Barney LLC

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

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EXHIBIT NO. 99.2

ITEM 7 INFORMATION

The securities being reported on by Morgan Stanley as a parent holding company are owned, or may be deemed to be beneficially owned, by Morgan Stanley Smith Barney LLC, a wholly-owned subsidiary of Morgan Stanley.