CRYOLIFE INC Form SC 13G February 11, 2016

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934
(Amendment No.)*
CRYOLIFE INC
(Name of Issuer)
Common Stock
(Title of Class of Securities)
228903100
(CUSIP Number)
December 31, 2015
(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 I	No. 2289031	00		13G		Page 2	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 MEMBER OF A GROUP:							
	(a) []							
	(b) []							
3.	SEC USE ON	LY:						
4.	CITIZENSHI	P OR PLACE	OF ORGANI	ZATION:				
	The state of	of organiza	tion is D	elaware.				
SI	SHARES SFICIALLY UNED BY EACH	5. SOLE 2,529		 WER:				
OWI		6. SHARE 1,402						
Pl	ORTING ERSON WITH:	7. SOLE 0	DISPOSITI					
		8. SHARE 1,602		TIVE POWER:				
9.	AGGREGATE 1,613,988	AMOUNT BENE	FICIALLY	OWNED BY EAC	H REPORTING I	PERSON:		
10.	CHECK BOX	IF THE AGGR	EGATE AMO	UNT IN ROW (9) EXCLUDES (CERTAIN S		 S:
	[]							
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9): 5.7%							
12.	HC, CO							
CUSIP I	No. 2289031	00	13			Page 3 (of 8	Pages
1.	NAME OF REI			BOVE PERSON:				
	Morgan Star I.R.S. #2	nley Smith 6-4310844	Barney LL	C				

2. (CHECK THE	APPROF	RIATE BOX IF A MEMBER OF A GROUP:			
((a) []					
	(b) []					
3. \$	SEC USE OI	NLY:				
4. 0	CITIZENSH	IP OR B	LACE OF ORGANIZATION:			
Ι	he state	of org	ganization is Delaware.			
SHARES BENEFICIALLY		5.	SOLE VOTING POWER:			
			SHARED VOTING POWER: 1,402,626			
		7.	SOLE DISPOSITIVE POWER:			
		8.	SHARED DISPOSITIVE POWER: 1,599,734			
	AGGREGATE ,,611,459	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING	FERSON:		
10.	CHECK BOX	IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDES	S CERTAIN SHARES:		
[]					
	PERCENT OF	F CLASS	REPRESENTED BY AMOUNT IN ROW (9):			
	YPE OF RI	EPORTIN	JG PERSON:			
CUSIP No	.2289031	00	13G	Page 4 of 8 Pages		
Item 1.	(a)	Name	of Issuer:			
		CRYOI	LIFE INC			
	(b)	Address of Issuer's Principal Executive Offices:				
		1655 ROBERTS BOULEVARD N W KENNESAW GA 30144				
Item 2.	(a)	Name	of Person Filing:			
			Morgan Stanley Morgan Stanley Smith Barney LLC			
	(b)	Addre	ess of Principal Business Office, or i	if None, Residence:		

			New York, NY 10036 1585 Broadway New York, NY 10036	
	(c)	Ci	tizenship:	
) The state of organization is Delaware.) The state of organization is Delaware.	
	(d)	Ti	tle of Class of Securities:	
		Co	mmon Stock	
	(e)	CU	SIP Number:	
		22	8903100	
Item 3.			statement is filed pursuant to Sections 24 2(b) or (c), check whether the person fili	
	(a) [x]	Broker or dealer registered under Section (15 U.S.C. 780). Morgan Stanley & Co. Incorporated	15 of the Act
	(b) []	Bank as defined in Section 3(a)(6) of the (15 U.S.C. 78c).	Act
	(c) []	<pre>Insurance company as defined in Section 3 (15 U.S.C. 78c).</pre>	(a)(19) of the Ac
	(d) []	Investment company registered under Section Investment Company Act of 1940 (15 U.S.C.	
	(e) []	An investment adviser in accordance with 240.13d-1(b)(1)(ii)(E);	Section
	(f) []	An employee benefit plan or endowment fund with Section 240.13d-1(b)(1)(ii)(F);	d in accordance
	(g) [x]	A parent holding company or control person with Section 240.13d-1(b)(1)(ii)(G); Morgan Stanley	n in accordance
	(h) []	A savings association as defined in Section Federal Deposit Insurance Act (12 U.S.C.	
	(i) []	A church plan that is excluded from the deinvestment company under Section 3(c)(14) Investment Company Act of 1940 (15 U.S.C.	of the
	(j) []	Group, in accordance with Section 240.13d	-1(b)(1)(ii)(J).
CUSIP No.	2289031	00	13-G	Page 5 of 8 Page:

Item 4. Ownership as of December 31, 2015.*

(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).
- Ownership of Five Percent or Less of a Class.

Not Applicable

Ownership of More Than Five Percent on Behalf of Another Person. Item 6.

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

Certification. Item 10.

> 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, 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.

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 11, 2016

Signature: /s/ Cesar Coy

Name/Title: Cesar Coy/Authorized Signatory, MORGAN STANLEY

MORGAN STANLEY

Date: February 11, 2016

Signature: /s/ Jerry Camera

Name/Title: Jerry Camera/Authorized Signatory, MORGAN STANLEY SMITH BARNEY LLC

MORGAN STANLEY SMITH BARNEY LLC

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

 $[\]star$ 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 11, 2016

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/ Cesar Coy

Cesar Coy/Authorized Signatory, MORGAN STANLEY

MORGAN STANLEY SMITH BARNEY LLC

BY: /s/ Jerry Camera

Jerry Camera/Authorized Signatory, MORGAN STANLEY SMITH BARNEY LLC

 \star 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 broker dealer registered under Section 15 of the Securities Exchange Act of 1934, as amended.