COMPUGEN LTD Form SC 13G/A August 09, 2012

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934
(Amendment No.3) *
COMPUGEN LTD
(Name of Issuer)
Common Stock
(Title of Class of Securities)
M25722105
(CUSIP Number)
July 31, 2012
(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.M2572210)5		13G		Page 2 of 8 Pages		
1.	NAME OF RE			OF ABOVE PER	RSON:			
	Morgan Sta	an Stanley S. #36-3145972						
2.	CHECK THE	APPROPR	IATE BOX	IF A MEMBER	OF A GROUP:			
	(a) []							
	(b) []							
3.	SEC USE ON	ILY:						
4.	CITIZENSHI	P OR PL	ACE OF OR	GANIZATION:				
	The state	of orga	nization	is Delaware.				
S	BER OF HARES FICIALLY		OLE VOTIN 76,473					
OW	OWNED BY EACH		HARED VOT	ING POWER:				
REPORTING PERSON WITH:			OLE DISPO 44,573	SITIVE POWER	:			
		8. S		POSITIVE POW	JER:			
9.	AGGREGATE 544,573	AMOUNT	BENEFICIA	LLY OWNED BY	EACH REPORTING	G PERSON:		
10.	CHECK BOX	IF THE	AGGREGATE	AMOUNT IN F	ROW (9) EXCLUDES	S CERTAIN SHARES:		
	[]							
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9): 1.5%							
12.	. TYPE OF REPORTING PERSON: HC, CO							
QUQ TE	N. MOEEGGG) F		100		D 2		
	No.M2572210			13G 		Page 3 of 8 Pages		
1.	NAME OF RE			OF ABOVE PER	RSON:			
	Morgan Sta			y LLC				

2. CH	ECK THE	APPRO	OPRIATE BOX IF A MEMBER OF A	GROUP:	
(a)	[]				
(b)	[]				
3. SEC	C USE O	NLY:			
4. CI	rizensh	IP OR	PLACE OF ORGANIZATION:		
The	e state	of or	rganization is Delaware.		
SHARI	ER OF 5. SOLE VOTING POWER: ARES 476,473 ICIALLY				
BENEFICIALLY OWNED BY EACH REPORTING			6. SHARED VOTING POWER: 17,600		
	ON		7. SOLE DISPOSITIVE POWER: 544,573		
		8.	8. SHARED DISPOSITIVE POWER:		
	GREGATE 1,573	AMOUN	T BENEFICIALLY OWNED BY EACH	REPORTING PERSON:	
10. CH	ECK BOX	IF TH	HE AGGREGATE AMOUNT IN ROW (9)) EXCLUDES CERTAIN SHA	ARES:
[]	I				
11. PEH		F CLAS	SS REPRESENTED BY AMOUNT IN R	ROW (9):	
12. TYI	PE OF R	EPORTI	ING PERSON:		
CUSIP No.1	4257221	05	13G	Page 4 of 8	Pages
Item 1.	(a)	Name	e of Issuer:		
		COME	PUGEN LTD		
	(b)	Addı	ress of Issuer's Principal Ex	ecutive Offices:	
		TEL	PINCHAS ROSEN ST AVIV ISRAEL L3 69512		
Item 2.	(a)	Name	e of Person Filing:		
		(2)	Morgan Stanley Morgan Stanley Smith Barney		
	(b)		cess of Principal Business Of		 idence:

		(1) 1585 Broadway New York, NY 10036 (2) 1585 Broadway New York, NY 10036				
	(c) C	itizenship:				
		1) The state of organization is Delaware. 2) The state of organization is Delaware.				
	(d) T	itle of Class of Securities:				
	Co	ommon Stock				
	(e) C	USIP Number:				
	M:	25722105 				
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) [x]	Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780). Morgan Stanley & Co. Incorporated				
	(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) [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).				

Item 4. Ownership as of July 31, 2012.*

(a) Amount beneficially owned:

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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 Smith Barney 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, 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.			
			nowledge and belief, I certify is true, complete and correct.		
Date:	August 9, 2012				
Signature:	/s/ Michael Lees				
Name/Title:	ORGAN STANLEY				
	MORGAN STANLE	YY			
Date:	August 9, 201	2			
Signature:	/s/ Thomas Nelli				
Name/Title:	: Thomas Nelli/Authorized Signatory, MORGAN STANLEY SMITH BARNEY LLC MORGAN STANLEY SMITH BARNEY LLC				
EXHIBIT NO.		EXHIBITS	PAGE		
99.1		Joint Filing Agree	ment 7		
99.2		Item 7 Information			
		misstatements or omiss 18 U.S.C. 1001).	ions of fact constitute federal		
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EXHIBIT NO. 99.1 TO SCHEDULE 13G JOINT FILING AGREEMENT					

August 9, 2012

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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/ Michael Lees

Michael Lees/Authorized Signatory, MORGAN STANLEY

MORGAN STANLEY SMITH BARNEY LLC

BY: /s/ Thomas Nelli

Thomas Nelli/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 broker dealer registered under Section 15 of the Securities Exchange Act of 1934, as amended.