LSI LOGIC CORP Form SC 13G February 17, 2004

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

(Rule 13d-102)

INFORMATION STATEMENT PURSUANT TO RULES 13d-1 AND 13d-2

Under the Securities Exchange Act of 1934

(Amendment No.)

LSI LOGIC CORP

(Name of Issuer)

Common Stock

(Title of Class of Securities)

502161102 -----(CUSIP Number)

Check the following box if a fee is being paid with this statement [].

*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).

CUSIP No. 502161102 13G Page 2 of 8 Pages

1 NAME OF DEPONITIO DEPONICO

1. NAME OF REPORTING PERSON(S) S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON(S)

Morgan Stanley IRS # 39-314-5972

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

(a) []

												(b)	[]		
3.	SEC USE ONI	LY															
4.	CITIZENSHIE	 P OR F	LACE	OF (ORGAN		TION										
	The state of	of org	ganiza	ation	n is	Dela	aware	· .									
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		5.	SOLE 0	VOT	ING E	POWE	R										
		6.	SHARI 24,43			G POV	WER										
		7.	. SOLE DISPOSITIVE POWER 0														
		8.	SHARI 24,43			 SITIV	VE PC	WER									
9.	AGGREGATE A	 I'NUOMA	BENI	EFIC	IALLY	Y OWI	NED E	BY EA	CH F	REPOI	RTING		 ERS	ON			
	24,440,874																
10.	CHECK BOX I	F THE	AGGI	 REGA	 IE AN		 I IN	ROW	(9)	EXC	LUDES		 ERI	AIN	SH	ARES*	
11.	PERCENT OF	CLASS	REPI			BY <i>I</i>	AMOUN	IT IN	ROV	 √ (9))						
12.	TYPE OF REF	PORTIN	IG PEI	RSON ³	*												
		* 5	SEE II	NSTRU	JCTIC	ONS E	BEFOR	RE FI	LLIN	ig ot	JT!						
CUSIP	No. 50216110	02			13	3G					Pag	ge	3	of	8	Pages	3
1.	NAME OF REE					N NO.	. OF	ABOV	E PE	ERSOI	N(S)						
	Morgan Star	nley &	Co.	Inte	ernat	iona	al Li	.mite	d								
2.	CHECK THE F	APPROF	PRIATI	Ξ Ξ ΒΟΣ		A ME	 EMBER	R OF	 A GF	ROUP	*			[[-		

3. SEC USE ONLY

			PLACE OF ORGANIZATION der the Laws of England.								
	rganize	.a un	der the baws of bhytana.								
SHARES BENEFICIALLY OWNED BY EACH REPORTING		5. SOLE VOTING POWER 0									
		6.	SHARED VOTING POWER 23,633,300								
		7.	SOLE DISPOSITIVE POWER 0								
		8. SHARED DISPOSITIVE POWER 23,633,300									
9. AGGRI	EGATE A	MOUN	T BENEFICIALLY OWNED BY EACH REPORTING PERSON								
23,63	33,300										
10. CHEC	K BOX I	F TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*								
11. PERCI	ENT OF	CLAS	S REPRESENTED BY AMOUNT IN ROW (9)								
6.23	00										
12. TYPE	OF REP	ORTI	NG PERSON*								
BD,	CO										
		*	SEE INSTRUCTIONS BEFORE FILLING OUT!								
CUSIP No. 50	0216110)2	13G Page 4 of 8 Pages								
Item 1.	(a)		of Issuer: LOGIC CORP								
		1621	ess of Issuer's Principal Executive Offices: BARBER LANE ITAS, CA 95035								
Item 2.	(a)	(a)M	Name of Person Filing: (a)Morgan Stanley (b)Morgan Stanley & Co. International Limited								
	(b)	 Addr	ess of Principal Business Office, or if None, Residence:								
			585 Broadway ew York, New York 10036								

(b) 25 Cabot Square Canary Wharf London E14 4QA England

(c) Citizenship:

Incorporated by reference to Item 4 of the cover page pertaining to each reporting person.

(d) Title of Class of Securities: Common Stock

(e) CUSIP Number: 127537207

- Item 3. (a) Morgan Stanley is a parent holding company.
 - (b) Morgan Stanley & Co. International Limited is (a) a Broker-Dealer doing business under the laws of the United Kingdom. Morgan Stanley & Co. International Ltd. is filing this statement pursuant to Rules 13d-1(b) and 13d-2(b), relying on such rules and using Schedule 13G in accordance with no-action assurances from the Division of Corporate Finance, Office of Tender Offers.

CUSIP No. 502161102

13-G

Page 5 of 8 Pages

Item 4. Ownership.

Incorporated by reference to Items (5) - (9) and (11) of the cover page.

- (a) Morgan Stanley is filing solely in its capacity as the parent company of, and indirect beneficial owner of securities held by, one of its business units.
- Item 6. Ownership of More Than Five Percent on Behalf of Another Person.
 - (a) Accounts managed on a discretionary basis by Morgan Stanley & Co Int'l Limited, a wholly owned subsidiary of Morgan Stanley, are known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from, the sale of such securities. No such account holds more than 5 percent of the class.

See item 4 (a).

- Item 7. Identification and Classification of the Subsidiary which Acquired the Security Being Reported on By the Parent Holding Company.
- Item 8. Identification and Classification of Members of the Group.

Item 9. Notice of Dissolution of Group.

Item 10. Certification.

> By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purpose or effect.

CUSIP No. 502161102

13-G Page 6 of 8 Pages

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 15, 2004

Signature: /s/ Dennine Bullard

Name/Title Dennine Bullard/Vice President, Morgan Stanley & Co. Incorporated

MORGAN STANLEY

February 15, 2004 Date:

Signature: /s/ Dennine Bullard

Name/Title Dennine Bullard/Vice President, Morgan Stanley & Co. Incorporated

MORGAN STANLEY & CO. INTERNATIONAL LIMITED

	INDEX TO EXHIBITS	PAGE
EXHIBIT 1	Agreement to Make a Joint Filing	7
EXHIBIT 2	Secretary's Certificate Authorizing Dennine Bullard to Sign on behalf of Morgan Stanley	8

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

(022597DTI)

JOINT FILING AGREEMENT

CUSIP No. 502161102

13-G

Page 7 of 8 Pages

EXHIBIT 1 TO SCHEDULE 13G

FEBRUARY 15, 2004

MORGAN STANLEY and MORGAN STANLEY & CO. INTERNATIONAL LIMITED 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 / President Morgan Stanley & Co. Incorporated

MORGAN STANLEY & CO. INTERNATIONAL LIMITED

BY: /s/ Dennine Bullard

Dennine Bullard / Morgan Stanley & Co. Incorporated

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

CUSIP No. 502161102

Page 8 of 8 Pages

SECRETARY'S CERTIFICATE

I, Charlene R. Herzer, a duly elected and Assistant Secretary of Morgan Stanley, a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), certify as follows:

- Donald G. Kempf, Jr. is the duly elected Executive Vice President, Chief Legal Officer and Secretary of the Corporation;
- (2) Pursuant to Section 7.01 of the Bylaws of the Corporation and resolutions approved by the Board of Directors of the Corporation on September 25,1998, the Chief Legal Officer is authorized to enter into agreements and other instruments on behalf of the Corporation and may delegate such powers to others under his jurisdiction; and
- (3) Donald G. Kempf signed a Delegation of Authority as of February 23, 2000, which authorized Dennine Bullard to sign reports to be filed under Section 13 and 16 of the Securities Exchange Act of 1934 on behalf of the

Corporation. Such authorization is in full force and effect as of this date.

IN WITNESS WHEREOF, I have hereunto set my name and affixed the seal of the Corporation as of the 5th day of February, 2003.

Charlene R. Herzer Assistant Secretary