SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G (Rule 13D-102)

INFORMATION TO BE INCLUDED IN THE STATEMENTS FILED PURSUANT TO RULES 13d-1(b)(c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(Amendment No. 2)*
OSI Systems, Inc.
(Name of Issuer)
Common Stock, no par value per share]
(Title of Class of Securities)
671044105
(CUSIP Number)
October 21, 2002

(Date of Event Which Requires Filing of this Statement)

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 Evolungs Act of

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).

SCHEDULE 13G CUSIP NO. 671044105 Page 2 of 10									
CUSI	Page 2 of 10								
1			TING PERSONS						
	I.R.S. ID	ENTIF	ICATION NOS. OF ABOVE PERSONS (Entities	Only)				
	Cavallo Capital Corp.								
2			OPRIATE BOX IF A MEMBER OF A GROUP*		[X]				
	(See Item	[]							
3	SEC USE ONLY								
4	CITIZENSHIP OR PLACE OF ORGANIZATION New York								
NUMB	ER OF	5	SOLE VOTING POWER						
SHAR	ES		-0-						
BENE	FICIALLY	6	SHARED VOTING POWER						
OWNE	D BY		755,967 (See Item 4)						
EACH		7	SOLE DISPOSITIVE POWER						

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

	SON	8	SHARED DISPOSITIVE POWER		
WITH	H		755,967 (See Item 4)		
9	AGGREGATE	E AMOU	NT BENEFICIALLY OWNED BY EACH REPORTING	G PERSON	
	755,967	(See I	tem 4)		
10	CHECK BOX	K IF T	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES	S CERTAI	N SHARES* [X]
11	PERCENT (OF CLA	SS REPRESENTED BY AMOUNT IN ROW (9)		
	5.36% (See	e Item	1 4)		
12	TYPE OF F	REPORT	ING PERSON*		
	CO				
			* SEE INSTRUCTIONS BEFORE FILLING OUT	г!	
			SCHEDULE 13G		
CUSI	IP NO. 6710	044105			Page 3 of 1
1			TING PERSONS	. 0 . 1 .)	
			CICATION NOS. OF ABOVE PERSONS (Entities	s Only)	
			ancial Inc.		
2	CHECK THE		OPRIATE BOX IF A MEMBER OF A GROUP*		[X]
3	SEC USE C	ONLY			
4	CITIZENSH	HIP OR	PLACE OF ORGANIZATION		
	British V	/irgin	Islands		
			COLE MORTHE POMP		
NUMB	BER OF	5	SOLE VOTING POWER		
		5	-0-		
SHAR		5			
SHAR BENE	RES		-0-		
SHAR BENE OWNE	RES EFICIALLY		-0- SHARED VOTING POWER		
SHAR BENE OWNE	RES EFICIALLY	6	-0- SHARED VOTING POWER 755,967 (See Item 4)		
SHAR BENE OWNE EACH REPC	RES EFICIALLY ED BY H DRTING	6	-0- SHARED VOTING POWER 755,967 (See Item 4) SOLE DISPOSITIVE POWER		
SHAR BENE OWNE EACH REPO PERS	RES EFICIALLY ED BY H DRTING	7	-0- SHARED VOTING POWER 755,967 (See Item 4) SOLE DISPOSITIVE POWER -0-		
SHAR BENE OWNE EACH REPO PERS	RES EFICIALLY ED BY H DRTING SON	7 8	-0- SHARED VOTING POWER 755,967 (See Item 4) SOLE DISPOSITIVE POWER -0- SHARED DISPOSITIVE POWER	G PERSON	
SHAR BENE OWNE EACH REPO PERS	RES EFICIALLY ED BY H DRTING SON	7 8	SHARED VOTING POWER 755,967 (See Item 4) SOLE DISPOSITIVE POWER -0- SHARED DISPOSITIVE POWER 755,967 (See Item 4) INT BENEFICIALLY OWNED BY EACH REPORTING	G PERSON	
SHAR BENE OWNE EACH REPO PERS WITH	RES EFICIALLY ED BY H DRTING SON H AGGREGATE 755,967	6 7 8 E AMOU	SHARED VOTING POWER 755,967 (See Item 4) SOLE DISPOSITIVE POWER -0- SHARED DISPOSITIVE POWER 755,967 (See Item 4) INT BENEFICIALLY OWNED BY EACH REPORTING		
SHAR BENE OWNE EACH REPO PERS WITH	RES EFICIALLY ED BY H DRTING SON H AGGREGATE 755,967 CHECK BOX	7 8 E AMOU (See I	-0- SHARED VOTING POWER 755,967 (See Item 4) SOLE DISPOSITIVE POWER -0- SHARED DISPOSITIVE POWER 755,967 (See Item 4) INT BENEFICIALLY OWNED BY EACH REPORTING tem 4)		N SHARES*
SHAR BENE OWNE EACH REPO PERS WITH	RES EFICIALLY ED BY H DRTING SON H AGGREGATE 755,967 CHECK BOX	6 7 8 E AMOU (See I	SHARED VOTING POWER 755,967 (See Item 4) SOLE DISPOSITIVE POWER -0- SHARED DISPOSITIVE POWER 755,967 (See Item 4) INT BENEFICIALLY OWNED BY EACH REPORTING tem 4) HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES SS REPRESENTED BY AMOUNT IN ROW (9)		N SHARES*
SHAR BENE OWNE EACH	RES EFICIALLY ED BY H DRTING SON H AGGREGATE 755,967 CHECK BOX PERCENT C 5.36% (See	6 7 8 E AMOU (See I K IF T	SHARED VOTING POWER 755,967 (See Item 4) SOLE DISPOSITIVE POWER -0- SHARED DISPOSITIVE POWER 755,967 (See Item 4) INT BENEFICIALLY OWNED BY EACH REPORTING tem 4) HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES SS REPRESENTED BY AMOUNT IN ROW (9)		N SHARES*

SCHEDULE 13G

CUSIP NO. 671044105 Page 4 of 10

REPORTING

-0-

First Investors Holding Co., Inc. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [X] (See Item 6) (b) [] SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION British Virgin Islands NUMBER OF SOLE VOTING POWER SHARES -0-BENEFICIALLY 6 SHARED VOTING POWER OWNED BY -0- (See Item 4) EACH SOLE DISPOSITIVE POWER REPORTING SHARED DISPOSITIVE POWER PERSON WTTH -0- (See Item 4) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON -0- (See Item 4) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* 10 [X] PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0% (See Item 4) TYPE OF REPORTING PERSON* CO Page 4 of 12 SCHEDULE 13G Item 1(a). Name of Issuer: OSI Systems, Inc. (the "Company"). Address of Issuer's Principal Executive Offices: Item 1(b). 12525 Chadron Avenue, Hawthorne, California 90250 Item 2(a). Name of Persons Filing: Cavallo Capital Corp. ("Cavallo")
Pine Ridge Financial Inc. ("Pine Ridge") First Investors Holding Co., Inc. ("First Investors") Item 2(b). Address of Principal Business Office or, if None, Residence: Cavallo: 660 Madison Avenue, 18th floor, New York, NY 10021. Pine Ridge: Gonzalez-Ruiz & Aleman (BVI) Limited, Wickhams Cay I, Vanterpool Plaza, P.O.Box 873, Road Town, Tortolla, BVI. First Investors: Gonzalez-Ruiz & Aleman (BVI) Limited, Wickhams Cay I, Vanterpool Plaza, P.O.Box 873, Road Town, Tortolla, BVI. Item 2(c). Citizenship: Cavallo: New York. Pine Ridge: British Virgin Islands. First Investors: British Virgin Islands. Item 2(d). Title of Class of Securities:

The Company's Common Stock, no par value (the "Common Stock").

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (Entities Only)

Item	2(e).	CUSIP Number 671044105				
Item	3.	Ιf	thi	Ĺs	Stat	

If this Statement Is Filed Pursuant to Rules 13d-1(b), or 13d-2(b) or (c), Check Whether the Persons Filing are a:

- (b) [] Bank as defined in Section 3(a)(6) of the Exchange Act;

- (e) [] An investment advisor in accordance with Rule 13-d(b)(1)(ii)(E);

- (h) [] A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;
- (i) [] A church plan that is excluded from the definition of an investment company under Section (c) (14) of the Investment Company Act;
- (j) [] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

If this statement is filed pursuant to Rule 13d-1(c), check this box. [X]

Page 5 of 10

Item 4. Ownership.

Provide the following information regarding the aggregate number and percentages of securities of the issuer identified in Item 1.

Cavallo:

- (a) Amount beneficially owned: 755,967 of Common Stock(1)
- (b) Percent of class:
 5.363% (based on 12,831,783 of Common Stock
 outstanding, as reported on the Company's
 Schedule 14A filed on October 15, 2002, plus
 1,250,000 shares of Common Stock to be registred on
 Form S-3).
- (c) Number of shares to which Cavallo has:
 - (i) Sole power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 755,967 shares of Common Stock(1)
 - (iii) Sole power to dispose or to direct the
 disposition of:
 -0-
 - (iv) Shared power to dispose of or direct the
 disposition of:
 755,967 shares of Common Stock

Pine Ridge:

(a) Amount beneficially owned: 755,967 shares of Common Stock(2)

^{(1) (}A) Includes 755,967 shares of Common Stock owned by Pine Ridge, and (B) excludes (i) 168,750 shares of Common Stock issuable upon exercise of a common stock purchase warrant issued to Pine Ridge by the Company on October 21, 2002, (ii) 161,595 shares of Common Stock issuable upon exercise of a common stock purchase warrant issued to Pine Ridge by the Company on December 10, 2001 and (iii) 50,000 shares of Common Stock

issuable upon exercise of a common stock purchase warrant issued to First Investors by the Company on December 10, 2001. The terms of the warrants preclude each holder from exercising its right with respect to its warrant if such exercise would result in such holder and its affiliates beneficially owning in excess of 4.999% or 9.999% of the outstanding shares of Common Stock following such exercise.

(2) Excludes (i) 168,750 shares of Common Stock issuable upon exercise of a common stock purchase warrant issued to Pine Ridge by the Company on October 21, 2002, (ii) 161,595 shares of Common Stock issuable upon exercise of a common stock purchase warrant issued to Pine Ridge by the Company on December 10, 2001. The terms of the warrant preclude the holder from exercising its right with respect to its warrant if such exercise would result in such holder and its affiliates beneficially owning in excess of 4.999% or 9.999% of the outstanding shares of Common Stock following such exercise.

Page 6 of 10

(b) Percent of class:

5.36% (based on 12,831,783 shares of Common Stock outstanding, as reported on the Company's Schedule 14A filed on October 15, 2002 plus 1,250,000 shares of Common Stock to be registred on Form S-3).

- (c) Number of shares to which Pine Ridge has:
 - (1) Sole power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 755,967 shares of Common Stock.
 - (iii) Sole power to dispose or to direct the
 disposition of:
 -0-
 - (iv) Shared power to dispose of or direct the
 disposition of:
 755,967 shares of Common Stock.

First Investors:

- (a) Amount beneficially owned: -0-(3)
- (b) Percent of class: 0%
- (c) Number of shares to which Pine Ridge has:
 - (i) Sole power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote:
 -0- shares of Common Stock.
 - (iii) Sole power to dispose or to direct the
 disposition of:
 -0-
 - (iv) Shared power to dispose of or direct the disposition of: -0-

Page 7 of 10

- 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:

⁽³⁾ Excludes 50,000 shares of Common Stock issuable upon exercise of a common stock purchase warrant issued to First Investors by the Company on December 10, 2001. The terms of the warrant preclude the holder from exercising its right with respect to its warrant if such exercise would result in such holder and its affiliates beneficially owning in excess of 4.999% or 9.999% of the outstanding shares of Common Stock following such exercise.

Pursuant to an investment management agreement between Pine Ridge and Cavallo, Cavallo has the power to sell or vote on behalf of Pine Ridge, some or all of the shares of Common Stock to which this report relates. Pursuant to an investment management agreement between First Investors and Cavallo, Cavallo has the power to sell or vote on behalf of First Investors, some or all of the shares of Common Stock to which this report relates. As such, under Rule 13d 3(a), Cavallo may be deemed to be the beneficial owner of shares owned by Pine Ridge and First Investors.

Item 7. Identification and Classification of the Subsidiary Which

Acquired the Security Being Reported

By the Parent Holding Company.

Not applicable.

Item 8. Identification and Classification of Members of the Group.

See the Joint Filing Agreement attached as an exhibit hereto.

Item 9. Notice of Dissolution of a Group.

Not applicable.

Item 10. Certification.

By signing below, the undersigned certifies that, to the best of its 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 such purpose or effect.

Page 8 of 10

JOINT FILING AGREEMENT

In accordance with rule 13d-1(k) (1) of the Securities Exchange Act of 1934, as amended, the undersigned hereby agree to the joint filing with each other of the attached statement on Schedule 13G, and all amendments thereto, and that such statement, and all amendments thereto, is made on behalf of each of them.

IN WITNESS WHEREOF, the undersigned hereby executed this agreement on October $\,$, 2002.

Cavallo Capital Corp.

/s/ Avi Vigder

Name: Avi Vigder

Title: Managing Director

Pine Ridge Financial Inc.

By: Cavallo Capital Corp., Investment Manager

/s/ Avi Vigder

Name: Avi Vigder

Title: Managing Director

First Investors Holding Co., Inc.

By: Cavallo Capital Corp., Investment Manager

/s/ Avi Vigder

Name: Avi Vigder

Title: Managing Director

Page 9 of 10

SIGNATURE

certify that the information set forth in this statement is true, complete and

Dated: October __, 2002

Cavallo Capital Corp.

/s/ Avi Vigder

Name: Avi Vigder

Title: Managing Director

Pine Ridge Financial Inc.

By: Cavallo Capital Corp., Investment Manager

/s/ Avi Vigder

Name: Avi Vigder Title: Managing Director

First Investors Holding Co., Inc.

By: Cavallo Capital Corp., Investment Manager

/s/ Avi Vigder

Name: Avi Vigder Title: Managing Director

Page 10 of 10