# UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

### SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (AMENDMENT NO. 2)\*

SPX Corporation		
(Name of Issuer)		
Common Stock		
(Title of Class of Securities)		
784635-10-4		
(CUSIP Number)		
October 31, 2002		
(Date of Event Which Requires Filing of this State	ment)	
Check the appropriate box to designate the rule pursuant to which is filed:	h this Schedule	
/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 repoperson's initial filing on this form with respect to the subject securities, and for any subsequent amendment containing informat would alter the disclosures provided in a prior cover page.	class of	
The information required in the remainder of this cover page shadeemed to be "filed" for the purpose of Section 18 of the Securi Act of 1934 ("Act") or otherwise subject to the liabilities of to the Act but shall be subject to all other provisions of the Asee the Notes).	ties Exchange hat section	
Page 1 of 7 Pages		
SCHEDULE 13G		
CUSIP NO. 784635-10-4 Pa	ge 2 of 7 Pages	
(1) NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)		
Salomon Smith Barney Holdings Inc.		
(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTR	EUCTIONS)	
	(a) // (b) //	
(3) SEC USE ONLY		
(4) CITIZENSHIP OR PLACE OF ORGANIZATION	New York	

NUMBER OF	(5) SOLE VOTING POWER	Θ
SHARES		
BENEFICIALLY	(6) SHARED VOTING POWER	2,192,139*
OWNED BY		* *
EACH	(7) SOLE DISPOSITIVE POWER	0
REPORTING		
PERSON	(8) SHARED DISPOSITIVE POWER	2,192,139*
WITH:		* *
	NEFICIALLY OWNED BY EACH REPORTING PERSON	
	GATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHA	RES (SEE
(11) PERCENT OF CLASS R	EPRESENTED BY AMOUNT IN ROW (9)	2.7%*
(12) TYPE OF REPORTING	PERSON (SEE INSTRUCTIONS)	НС
* Includes shares for ownership. See Item	which the reporting person disclaims benefi 4(a). xercise of certain securities held.	
	SCHEDULE 13G	
CUSIP NO. 784635-10-4	Page	3 of 7 Pages
(1) NAMES OF REPORTING I.R.S. IDENTIFICAT	PERSONS ION NOS. OF ABOVE PERSONS (ENTITIES ONLY)	
Citigroup Inc.		
(2) CHECK THE APPROPRI	ATE BOX IF A MEMBER OF A GROUP (SEE INSTRUC	TIONS)
		(a) // (b) //
(3) SEC USE ONLY		
(4) CITIZENSHIP OR PLA	CE OF ORGANIZATION	Delaware
NUMBER OF SHARES	(5) SOLE VOTING POWER	0
BENEFICIALLY OWNED BY	(6) SHARED VOTING POWER	2,197,032* ** **
EACH	(7) SOLE DISPOSITIVE POWER	0

PERSON	(8) SHARED DISPOSITIVE POWER	2,197,032*
WITH:		***
(9) AGGREGATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
(10) CHECK IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARE	S (SEE
(11) PERCENT (	DF CLASS REPRESENTED BY AMOUNT IN ROW (9)	2.7%*
		**
	REPORTING PERSON (SEE INSTRUCTIONS)	НС
* Includes	shares for which the reporting person disclaims benefic . See Item 4(a).	ial
** Assumes co	onversion/exèrcise of certain securities held. shares held by the other reporting person.	
Item 1(a).	Name of Issuer:	
	SPX Corporation	
Item 1(b).	Address of Issuer's Principal Executive Offices:	
	13515 Ballantyne Corporate Place Charlotte, North Carolina 28277	
Item 2(a).	Name of Person Filing:	
	Salomon Smith Barney Holdings Inc. ("SSB Holdings") Citigroup Inc. ("Citigroup")	
Item 2(b).	Address or Principal Office or, if none, Residence:	
	The address of the principal office of each of SSB Ho	oldings is:
	388 Greenwich Street New York, NY 10013	
	The address of the principal office of Citigroup is:	
	399 Park Avenue New York, NY 10043	
Item 2(c).	Citizenship or Place of Organization:	
	SSB Holdings is a New York Corporation.	
	Citigroup is a Delaware corporation.	
Item 2(d).	Title of Class of Securities:	
	Common Stock	
Item 2(e).	Cusip Number:	
	784635-10-4	
	Page 4 of 7 Pages	
	If this Statement is Filed Pursuant to Sections 240.13d 240.13d-2(b) or (c), Check Whether the Person Filing is	
(	<ul><li>(a) [] Broker or dealer registered under section 15 o Act (15 U.S.C. 78o);</li></ul>	f the

(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) [ ] Investment adviser in accordance with Section 240.13d-1(b)(1)(ii)(E); [ ] Employee benefit plan or endowment fund in accordance (f) with Section 240.13d-1(b)(1)(ii)(F); [X] Parent holding company or control person in accordance (g) with Section 240.13d-1(b)(1)(ii)(G); (see Exhibit 2) [ ] Savings association as defined in Section 3(b) of the (h) Federal Deposit Insurance Act (12 U.S.C. 1813); [ ] Church plan that is excluded from the definition of an (i) investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3) [] Group, in accordance with Section 240.13d-1(b)(1)(ii)(J). Ownership. (as of October 31, 2002)

#### Ttem 4.

- (a) Amount beneficially owned: See item 9 of cover pages (Includes shares for which the reporting person disclaims beneficial ownership.)
- (b) Percent of Class: See item 11 of cover pages
- (c) Number of shares as to which the person has:
  - (i) sole power to vote or to direct the vote:
  - (ii) shared power to vote or to direct the vote:
  - (iii) sole power to dispose or to direct the disposition of:
  - (iv) shared power to dispose or to direct the disposition of:

See Items 5-8 of cover pages

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Ownership of Five Percent or Less of a Class. Item 5.

> If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [X].

- 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 2 for the identity and classification of the subsidiary(s) which directly beneficially own the securities reported herein.

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

Not Applicable.

Ttem 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.

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.

Dated: November 12, 2002

SALOMON SMITH BARNEY HOLDINGS INC.

By: /s/ Joseph B. Wollard

Name: Joseph B. Wollard Title: Assistant Secretary

CITIGROUP INC.

By: /s/ Joseph B. Wollard

Name: Joseph B. Wollard Title: Assistant Secretary

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EXHIBIT INDEX TO SCHEDULE 13G

EXHIBIT 1

Agreement among SSB Holdings and Citigroup as to joint filing of Schedule 13G

EXHIBIT 2

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Identification and Item 3 Classification of the subsidiary(s) which acquired securities being reported by the Parent Holding Company(s).

## EXHIBIT 1

## AGREEMENT AS TO JOINT FILING OF SCHEDULE 13G

Each of the undersigned hereby affirms that it is individually eligible to use Schedule 13G, and agrees that this Schedule 13G is filed on its behalf.

Date: November 12, 2002

SALOMON SMITH BARNEY HOLDINGS INC.

By: /s/ Joseph B. Wollard

Name: Joseph B. Wollard Title: Assistant Secretary

CITIGROUP INC.

By: /s/ Joseph B. Wollard

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Name: Joseph B. Wollard Title: Assistant Secretary EXHIBIT 2

 ${\tt IDENTIFICATION} \ \ {\tt AND} \ \ {\tt CLASSIFICATION} \ \ {\tt OF} \ \ {\tt SUBSIDIARY(S)} \ \ {\tt WHICH} \ \ {\tt ACQUIRED} \ \ {\tt SECURITIES}$ 

Smith Barney Fund Management, Investment advisor in accordance with Section 240.13d -1(b)(1)(ii)(E)

Each of the undersigned hereby affirms the identification and Item 3 Classification of the subsidiary(s) which acquired the securities filed for in this Schedule 13G.

Date: November 12, 2002

SALOMON SMITH BARNEY HOLDINGS INC.

By: /s/ Joseph B. Wollard

Name: Joseph B. Wollard

Name: Joseph B. Wollard Title: Assistant Secretary

CITIGROUP INC.

By: /s/ Joseph B. Wollard

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Name: Joseph B. Wollard Title: Assistant Secretary