

NOVOSTE CORP /FL/  
Form 3  
October 25, 2004

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *		2. Date of Event Requiring Statement	3. Issuer Name <b>and</b> Ticker or Trading Symbol	
Â STEEL PARTNERS II LP		(Month/Day/Year)	NOVOSTE CORP /FL/ [NOVT]	
(Last)	(First)	(Middle)	4. Relationship of Reporting Person(s) to Issuer	5. If Amendment, Date Original Filed(Month/Day/Year)
590 MADISON AVENUE,		10/19/2004	(Check all applicable)	
32ND FLOOR,Â			<input type="checkbox"/> Director	<input checked="" type="checkbox"/> 10% Owner
(Street)			<input type="checkbox"/> Officer	<input type="checkbox"/> Other
NEW YORK,Â NYÂ 10022			(give title below)	(specify below)
(City)	(State)	(Zip)	6. Individual or Joint/Group Filing(Check Applicable Line)	
			<input type="checkbox"/> Form filed by One Reporting Person	
			<input checked="" type="checkbox"/> Form filed by More than One Reporting Person	

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock, \$.01 par value	2,433,207	D <sup>(1)</sup>	Â

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

**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.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)  Title	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
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Date Exercisable	Expiration Date	Amount or Number of Shares	or Indirect (I) (Instr. 5)
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## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
STEEL PARTNERS II LP 590 MADISON AVENUE, 32ND FLOOR NEW YORK, NY 10022	Â	Â X	Â	Â
LICHTENSTEIN WARREN G C/O STEEL PARTNERS II, L.P. 590 MADISON AVENUE, 32ND FLOOR NEW YORK, NY 10022	Â	Â X	Â	Â
STEEL PARTNERS LLC C/O STEEL PARTNERS II, L.P. 590 MADISON AVENUE, 32ND FLOOR NEW YORK, NY 10022	Â	Â X	Â	Â

## Signatures

By: Steel Partners II, L.P., By: Steel Partners, L.L.C., General Partner, By: /s/ Warren G. Lichtenstein, Managing Member	10/25/2004
_____ **Signature of Reporting Person	Date
/s/ Lichtenstein, Warren G.	10/25/2004
_____ **Signature of Reporting Person	Date
By: Steel Partners, L.L.C., By: /s/ Warren G. Lichtenstein, Managing Member	10/25/2004
_____ **Signature of Reporting Person	Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

This Form 3 is filed jointly by Warren G. Lichtenstein, Steel Partners, L.L.C. ("Steel LLC") and Steel Partners II, L.P. ("Steel LP"). Mr. Lichtenstein and Steel LLC are deemed to be 10% owners of the Issuer and Steel LP is a 10% owner of the Issuer. The securities reported (1) in this Form 4 are owned directly by Steel LP, and owned indirectly by Steel LLC by virtue of it being the general partner of Steel LP and by Mr. Lichtenstein by virtue of his position as the sole executive officer and managing member of Steel LLC. Steel LLC and Mr. Lichtenstein disclaim beneficial ownership of the shares owned by Steel LP except to the extent of their pecuniary interest therein.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.