

Bambot Shabbir Bakir
 Form 3
 June 21, 2007

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 and Ticker or Trading Symbol	
Â Bambot Shabbir Bakir		(Month/Day/Year)	SPECTRX INC [sprx]	
(Last)	(First)	(Middle)	4. Relationship of Reporting Person(s) to Issuer	5. If Amendment, Date Original Filed(Month/Day/Year)
4955 AVALON RIDGE PARKWAY,Â SUITE 300		06/21/2007	(Check all applicable)	
(Street)			<input type="checkbox"/> Director	<input type="checkbox"/> 10% Owner
NORCROSS,Â GAÂ 30071			<input checked="" type="checkbox"/> Officer	<input type="checkbox"/> Other
(City)	(State)	(Zip)	(give title below)	(specify below)
			VP of R & D	6. Individual or Joint/Group Filing(Check Applicable Line)
				<input checked="" type="checkbox"/> Form filed by One Reporting Person
				<input 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)
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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)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	

(Instr. 5)

Employee Stock Options (Right to Buy)	12/10/1997 ⁽¹⁾	12/09/2007	Common Stock	3,000	\$ 7.5	D	Â
Employee Stock Options (Right to Buy)	05/25/2000 ⁽¹⁾	05/24/2010	Common Stock	3,000	\$ 11.25	D	Â
Employee Stock Options (Right to Buy)	04/14/2003 ⁽¹⁾	04/13/2013	Common Stock	5,000	\$ 1.5	D	Â
Employee Stock Options (Right to Buy)	10/05/2005 ⁽¹⁾	10/04/2015	Common Stock	15,000	\$ 0.24	D	Â

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Bambot Shabbir Bakir 4955 AVALON RIDGE PARKWAY SUITE 300 NORCROSS, GA 30071	Â	Â	Â VP of R & D	Â

Signatures

/s/ Shabbir B.
Bambot

06/21/2007

**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).

These options were granted under the SpectRx Inc. 1995 Stock Plan. One-Third of the shares are exercisable immediately, and an (1) additional 1/36 of the shares subject to this option are exercisable at the end of each calendar month thereafter until all shares are exercisable.

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.