

HTG MOLECULAR DIAGNOSTICS, INC  
 Form 4  
 May 13, 2015

**FORM 4**

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

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN 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 \*  
**GLAXOSMITHKLINE PLC**

2. Issuer Name and Ticker or Trading Symbol  
**HTG MOLECULAR  
 DIAGNOSTICS, INC [HTGM]**

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
**980 GREAT WEST ROAD**

3. Date of Earliest Transaction (Month/Day/Year)  
**05/11/2015**

\_\_\_\_ Director  
 \_\_\_\_ Officer (give title below)  
 10% Owner  
 \_\_\_\_ Other (specify below)

(Street)  
**BRENTFORD, MIDDLESEX, TW8  
 9GS**

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

(City) (State) (Zip)

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock	05/11/2015		P <sup>(1)</sup>		365,106	A	\$ 14 (1)
					365,106	I	By S.R. One, Limited <sup>(2)</sup>
Common Stock	05/11/2015		C		340,314	A	(3)
					705,420	I	By S.R. One, Limited <sup>(2)</sup>
Common Stock	05/11/2015		C		141,797	A	(3)
					847,217	I	By S.R. One, Limited <sup>(2)</sup>
Common Stock	05/11/2015		J <sup>(4)</sup>		91,271	A	(3)
					938,488	I	By S.R. One,

Common Stock	05/11/2015	C	110,755	A	<u>(5)</u>	1,049,243	I	Limited <sup>(2)</sup> By S.R. One, Limited <sup>(2)</sup>
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

**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.**

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Underlying (Instr. 3 and 4)	
						Date Exercisable	Expiration Date	Title
Series D Convertible Preferred Stock	<u>(3)</u>	05/11/2015		C	36,546,366	<u>(3)</u>	<u>(3)</u>	Common Stock
Series E Convertible Preferred Stock	<u>(3)</u>	05/11/2015		C	15,227,653	<u>(3)</u>	<u>(3)</u>	Common Stock
Subordinated Convertible Promissory Note	<u>(5)</u>	05/11/2015		C	110,755	<u>(5)</u>	03/31/2016	Common Stock
Series E Convertible Preferred Stock Warrant (Right to Buy)	<u>(6)</u>	05/11/2015		C	2,784,593	<u>(6)</u>	01/14/2022	Common Stock
Common Stock Warrant (Right to Buy)	<u>(6)</u>	05/11/2015		C	43,538	<u>(6)</u>	01/14/2022	Common Stock

