CANCER GENETICS, INC Form SC 13G October 19, 2015

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

SCHEDULE 13G

Under	the	Securities	Exchange	Act	of 1934
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Cancer Genetics, Inc.
(Name of Issuer)
Common Stock
(Title of Class of Securities)
13739U104
(CUSIP Number)
October 9, 2015
(Date of Event Which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:
oRule 13d-1(b)
xRule 13d-1(c) oRule 13d-1(d)

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of

^{*} The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

Section 18 of the Securities Exchange Act of 1934 (the "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.)

CUSIP No. 63009F105

1.	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)			
	SWK Holdings Corporation			
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP			
۷.	(a) x (b) o			
3.	SEC USE ONLY			
4.	CITIZENSHIP OR PLACE OF ORGANIZATION			
	Delaware			
NUMBER OF	5. SOLE VOTING POWER	736,076		
	6. SHARED VOTING POWER	0		
OWNED BY EACH	7. SOLE DISPOSITIVE POWER	736,076		
REPORTING PERSON WITH	8. SHARED DISPOSITIVE POWER 0			
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	736,076			
10.	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES			
	0			
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
	6.9%			
	TYPE OF REPORTING PERSON			
12.	CO			

Item 1.

Name of Issuer

(a) Cancer Genetics, Inc. Address of Issuer's **Principal Executive Offices (b)** 201 Route 17 North, 2nd Floor, Rutherford, NJ 07070 Item 2. Name of Person Filing (a) **SWK Holdings Corporation Address of Principal** Business Office or, if None, Residence **(b)** 14755 Preston Road, Suite 105, Dallas, Texas 75254 Citizenship **(c)** Delaware (d) **Title of Class of Securities** Common Stock

CUSIP Number

(e) 13739U104

If This Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b) or (c), Check Whether the Person Filing is a:

Broker or dealer

- registered under
 Section 15 of the Act
 (15 U.S.C. 780).
 Bank as defined in
- (b) o Section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance Company as
- (c) o defined in Section
 3(a)(19) of the Act (15
 U.S.C. 78c).
 Investment Company
 registered under
- (d) o Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).

 An investment adviser
- (e) o in accordance with Rule 240.13d-1(b)(1)(ii)(E); An employee benefit

plan or endowment

(f) o fund in accordance with Rule 240.13d-1(b)(1)(ii)(F);

- (g)o A parent holding company or control person in accordance with Rule 240.13d-1(b)(1)(ii)(G);
- (h)o A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) o A church plan that is excluded from the definition of an investment company under Section 3(c)(14)
- of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) o Group, in accordance with Rule 240.13d-1(b)(1)(ii)(J).

If this statement is filed pursuant to Rule 13d-1(c), check this box x

Item 4. Ownership.

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

(a) Amount Beneficially Owned:

See responses to Item 9 on each cover page.

(b) Percent of Class:

6.9%

(c) Number of shares as to which such person has:

(i) sole power to vote or to direct the vote
 (ii) shared power to vote or to direct the vote
 See responses to Item 5 on each cover page.
 See responses to Item 6 on each cover page.

(iii) sole power to dispose or to direct the disposition of See responses to Item 7 on each cover page.

(iv) shared power to dispose or to direct the disposition of See responses to Item 8 on each cover page.

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

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: o

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.

No Applicable.

Identification and Classification of Members of the Group.

Item 8.

Not Applicable.

Notice of Dissolution

Item 9. of Group.

Not

Applicable.

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

Item 10. 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.

SWK Holdings Corporation

By: /s/ J. Brett Pope Chief Executive Officer