APPLIED GENETIC TECHNOLOGIES CORP Form SC 13G/A February 17, 2015

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G (Amendment No. 1)

UNDER THE SECURITIES EXCHANGE ACT OF 19341

Applied Genetic Technologies Corporation (Name of Issuer)

Common Stock, \$0.001 par value per share (Title of Class of Securities)

03820J 10 0 (CUSIP Number)

December 31, 2014 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

o Rule 13d-1(b)

x Rule 13d-1(c)

o Rule 13d-1(d)

¹ 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.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 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).

Page 2 of 10

1.	NAMES OF REPO	ORTING PERSONS			
	I.R.S. IDENTIFIC	ATION NO. OF ABO	OVE PERSONS (ENTI	TIES ONLY)	
	Ridgeback Capital	Investments L.P.	00-	.0000000	
2.		PROPRIATE BOX IF	A MEMBER OF A	(a)	0
	GROUP**			(b)	0
3.	SEC USE ONLY				
4.	CITIZENSHIP OF	R PLACE OF ORGAN	JIZATION		
	Cayman Islands				
		5.	SOLE VOTING PO	OWER	
	NUMBER OF		-0-		
	SHARES	6.	SHARED VOTING	G POWER	
	BENEFICIALLY		1,364,941		
	OWNED BY	7.	SOLE DISPOSITI	VE POWER	
	EACH		-0-		
	REPORTING	8.	SHARED DISPOS	ITIVE POWER	
	PERSON WITH		1,364,941		
9.	AGGREGATE AN	MOUNT BENEFICIA	LLY OWNED BY EA	CH REPORTING PE	RSON
	1,364,941				
10.		ΓΗΕ AGGREGATE A	MOUNT IN ROW 9	0	
	EXCLUDES				
	CERTAIN SHAR			01 110	
11.		ASS REPRESENTEI	D BY AMOUNT IN R	OW 9	
10	8.3%				
12.		TING PERSON**			
	00 ** SEE NISTRUC				
	** SEE INSTRUC	TIONS BEFORE FIL	LINGOUT		

13G

CUSIP NO. 03820J 10 0

CUSIP NO. 03820J 10 0		1	3G	Page 3 of 10	Page 3 of 10	
1.	NAMES OF REPO	ORTING PERSONS	3			
1.			, BOVE PERSONS (ENTI	TIES ONLY)		
				,		
	Ridgeback Capital	Investments Ltd.	00-000000)		
2.		PROPRIATE BOX	IF A MEMBER OF A		0	
3.	GROUP** SEC USE ONLY			(b)	0	
э.	SEC USE UNL I					
4.	CITIZENSHIP OR PLACE OF ORGANIZATION					
	Cayman Islands					
	ý	5.	SOLE VOTING PO	OWER		
	NUMBER OF		-0-			
	SHARES	6.	SHARED VOTING	G POWER		
	BENEFICIALLY		1,364,941			
	OWNED BY	7.	SOLE DISPOSITI	VE POWER		
	EACH	_	-0-			
	REPORTING	8.	SHARED DISPOS	ITIVE POWER		
0	PERSON WITH		1,364,941 IALLY OWNED BY EA			
9.	1,364,941	MOUNT BENEFIC	IALLY OWNED BY EA	CH REPORTING PERS	SON	
10.		THE AGGREGATE	E AMOUNT IN ROW 9	0		
10.	EXCLUDES			0		
	CERTAIN SHARI	ES**				
11.			ED BY AMOUNT IN R	OW 9		
	8.3%					
12.	TYPE OF REPOR	TING PERSON**				
	00					
		** SEE II	NSTRUCTIONS BEFOR	RE FILLING OUT		

Page 4 of 10

1.		ORTING PERSON CATION NO. OF A	S BOVE PERSONS (ENTI	TIES ONLY)	
		Ridgeback Capita	l Management LP		42-1684320
2.	CHECK THE AP GROUP**	PROPRIATE BOX	IF A MEMBER OF A	(a) (b)	0
3.	SEC USE ONLY			(-)	
4.	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware				
		5.	SOLE VOTING PO	OWER	
	NUMBER OF		-0-		
	SHARES	6.	SHARED VOTING	G POWER	
	BENEFICIALLY		1,364,941		
	OWNED BY	7.	SOLE DISPOSITI	VE POWER	
	EACH		-0-		
	REPORTING	8.	SHARED DISPOS	ITIVE POWE	R
	PERSON WITH		1,364,941		
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	1,364,941				
10.	CHECK BOX IF	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW 9 o			
	EXCLUDES				
	CERTAIN SHAR	ES**			
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
	8.3%				
12.	TYPE OF REPOR	RTING PERSON**			
	00				
	** SEE INSTRUCTIONS BEFORE FILLING OUT				

13G

CUSIP NO. 03820J 10 0

13G

Page 5 of 10

Item Name of Issuer. 1(a).

Applied Genetic Technologies Corporation (the "Company").

Item Address of Issuer's Principal Executive Offices. 1(b).

The Company's principal executive offices are located at 11801 Research Drive, Suite D, Alachua, Florida 32615.

Items Name of Person Filing. 2(a).

This statement is filed on behalf of the following persons with respect to shares of common stock of the Company acquired by them (the "Shares"):

(i) Ridgeback Capital Investments L.P., Cayman exempted limited partnership ("RCILP"), with respect to Shares beneficially owned by it;

(ii) Ridgeback Capital Investments Ltd., a Cayman limited company ("RCI"), with respect to Shares beneficially owned by it; and

(iii) Ridgeback Capital Management LP, a Delaware limited partnership ("RCM"), with respect to Shares beneficially owned by it.

The foregoing persons are hereinafter referred to collectively as the "Reporting Persons." Any disclosures herein with respect to persons other than the Reporting Persons are made on information and belief after making inquiry to the appropriate party.

Item Address of Principal Business Office or, if None, Residence. 2(b).

The address of the principal business office of each of the Reporting Persons is 75 Ninth Avenue, 5th Floor, New York, NY 10011.

Item 2(c).

Citizenship.

RCILP is a Cayman Island exempted limited partnership. RCI is a Cayman Island limited company. RCM is a Delaware limited partnership.

Item 2(d).

Title of Class of Securities.

Common stock, \$0.001 par value per share.

13G

Page 6 of 10

Item CUSIP Number. 2(e).

03820J 10 0

Item 3.

If this statement is filed pursuant to Rules 13d-1(b) or 13d- 2(b) or (c), check whether the person filing is a:

- (a) o Broker or dealer registered under Section 15 of the Act,
- (b) o Bank as defined in Section 3(a)(6) of the Act,
- (c) o Insurance Company as defined in Section 3(a)(19) of the Act,
- (d) o Investment Company registered under Section 8 of the Investment Company Act of 1940,
- (e) o Investment Adviser in accordance with Rule 13d-1 (b)(1)(ii)(E),
- (f) o Employee Benefit Plan or Endowment Fund in accordance with 13d-1 (b)(1)(ii)(F),
- (g) o Parent Holding Company or control person in accordance with Rule 13d-1 (b)(1)(ii)(G),
- (h) o Savings Association as defined in Section 3(b) of the Federal Deposit Insurance Act,
- (i) o Church Plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940,
- (j) o A non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J),
- (k) o Group, in accordance with Rule 13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J), please specify the type of institution: ______.

Item 4.

Ownership.

The percentages used herein are calculated based upon 16,410,811 shares outstanding as of October 31, 2014 based upon disclosure made in the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2014 filed with the SEC on November 12, 2014. As of the close of business on December 31, 2014, the Reporting Persons beneficially owned shares of the Company's common stock in the amounts and percentages listed below:

- A. Ridgeback Capital Investments L.P.
- (a) Amount beneficially owned: 1,364,941

CUSIP NO. 03820J 10 0	13G	Page 7 of 10		
(b) Percent of class: 8.3%				
(c) (i)	Sole power to vote or direct the vote: -0-			
(ii)	Shared power to vote or direct the vote: 1,364,941			
(iii)	Sole power to dispose or direct the disp	osition: -0-		
(iv)	Shared power to dispose or direct the disposition: 1,364,941			
B. Ridgeback Capital Investments Ltd.				
(a) Amount beneficially owned: 1,364	(a) Amount beneficially owned: 1,364,941			
(b) Percent of class: 8.3%	(b) Percent of class: 8.3%			
(c) (i)	Sole power to vote or direct the vote: -0)-		
(ii)	Shared power to vote or direct the vote:	1,364,941		
(iii)	Sole power to dispose or direct the disp	osition: -0-		
(iv)	Shared power to dispose or direct the di	sposition: 1,364,941		
C. Ridgeback Capital Management LP				
(a) Amount beneficially owned: 1,364	(a) Amount beneficially owned: 1,364,941			
(b) Percent of class: 8.3%				
(c) (i)	Sole power to vote or direct the vote: -0)-		
(ii)	Shared power to vote or direct the vote:	1,364,941		
(iii)	Sole power to dispose or direct the disp	osition: -0-		
(iv)	Shared power to dispose or direct the di	sposition: 1,364,941		
PCM and PCI do not own any Sharas dir	actly PCL is the general partner of PCH	D Dursuant to an invest		

RCM and RCI do not own any Shares directly. RCI is the general partner of RCILP. Pursuant to an investment management agreement, RCM maintains investment and voting power with respect to the securities held or controlled by RCI. Wayne Holman, an individual, controls RCM. By reason of the provisions of Rule 13d-3 of the Securities Exchange Act of 1934, as amended, RCM and RCI may be deemed to own beneficially all of the Shares (constituting approximately 8.3% of the shares outstanding). Each of RCM and RCI disclaim beneficial ownership of any of the securities covered by this statement, except to the extent of any pecuniary interest therein.

13G

Page 8 of 10

ItemOwnership of Five Percent or Less of a Class. 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."

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

To the knowledge of the Reporting Persons, no other person has the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, a number of the Shares which represents more than five percent of the number of outstanding shares of the Shares.

Item Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by theParent Holding Company.

Not Applicable.

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

Not Applicable.

Item 9.

Notice of Dissolution of Group.

Not Applicable.

Item 10.

Certifications.

Each of the Reporting Persons hereby makes the following certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above 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.

13G

Page 9 of 10

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: February 17, 2015

Ridgeback Capital Investments L.P.

- By: Ridgeback Capital Investments Ltd., Its General Partner
- By: /s/ Bud Holman Name: Bud Holman Title: Director

Ridgeback Capital Investments Ltd.

By:/s/ Bud Holman Name: Bud Holman Title: Director

Ridgeback Capital Management LP

By:/s/ Bud Holman Name: Bud Holman Title: Authorized Signatory

13G

Page 10 of 10

EXHIBIT INDEX

Exhibit Exhibit Description Number

99.1 Joint Filing Agreement (previously filed)