

TRANSGENOMIC INC  
Form SC 13G/A  
December 08, 2003

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

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SCHEDULE 13G  
(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO  
RULES 13d-1(b), (c) AND (d) AND AMENDMENTS THERETO FILED  
PURSUANT TO RULE 13d-2(b)

(Amendment Number 1) <sup>1</sup>

Transgenomic, Inc .

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(Name of Issuer)

Class A Common

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(Title of Class of Securities)

89365K206

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(CUSIP Number)

November 13, 2003

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(Date of Event Which Requires Filing of this Statement)

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

Rule 13d-1(b)

Rule 13d-1(c)

Rule 13d-1(d)

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<sup>1</sup> 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 ("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. 89365K206	13G	Page 2 of 5 Pages
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1.	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)  MAZAMA CAPITAL MANAGEMENT, INC. 93-1290809	
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*  <div style="text-align: right;">(a) <input type="radio"/> (b) <input type="radio"/></div>	
3.	SEC USE ONLY	
4.	CITIZENSHIP OR PLACE OF ORGANIZATION  OREGON	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5.	SOLE VOTING POWER  1,994,950 See Item 4
	6.	SHARED VOTING POWER  0
	7.	SOLE DISPOSITIVE POWER  4,138,947 See Item 4
	8.	SHARED DISPOSITIVE POWER  0
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  4,138,947	
10.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9  16.36%	

12.	TYPE OF REPORTING PERSON* IA
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\*SEE INSTRUCTIONS BEFORE FILLING OUT!

Item 1 (a). Name of Issuer:

Transgenomic Inc.

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

12325 Emmet Street

Omaha, NE 68164

Item 2(a). Name of Person Filing:

Mazama Capital Management, Inc.

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

One S.W. Columbia Street, Suite 1500, Portland, Oregon 97258

Item 2 (c). Citizenship:

State of Oregon

Item 2 (d). Title of Class of Securities:

Class A Common

Item 2(e). CUSIP Number:

89365K206

Item 3. If This Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b) or (c), Check Whether the Person Filing is a:

- (a)  Broker or dealer registered under Section 15 of the Exchange Act.
- (b)  Bank as defined in Section 3(a)(6) of the Exchange Act.
- (c)  Insurance company as defined in Section 3(a)(19) of the Exchange Act.
- (d)  Investment company registered under Section 8 of the Investment Company Act.
- (e)  An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
- (f)  An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F)
- (g)  A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);
- (h)  A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;
- (i)  A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;
- (j)  Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

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

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Item 4. Ownership

(a) Amount beneficially owned:  
4,138,947

(b) Percent of class:  
16.36%

(c)	Number of shares as to which such person has:	
(i)	sole power to vote or to direct the vote:	1,994,950
(ii)	shared power to vote or to direct the vote:	
(iii)	sole power to dispose or to direct the disposition of:	4,138,947
(iv)	shared power to dispose or to direct the disposition of:	

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

N/A

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

N/A

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.

N/A

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

N/A

Item 9. Notice of Dissolution of Group.

N/A

Item 10. Certifications.

N/A

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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.

November 30, 2003

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(Date)

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(Signature)

Brian Alfrey / Executive Vice President /  
Chief Operating Officer

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(Name/Title)