TRANSGENOMIC INC Form 8-K August 14, 2002

QuickLinks -- Click here to rapidly navigate through this document

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 14, 2002

TRANSGENOMIC, INC.

(Exact name of registrant as specified in its charter)

Delaware 000-30975

(State of Formation)

(Commission File Number)

911789357

(IRS Employer Identification Number)

12325 Emmet Street Omaha, NE

(Address of principal executive offices)

68164

(Zip Code)

(402) 452-5400

(Registrants' telephone number, including area code)

Not applicable

(Former name or former address, if changed since last report)

Item 7. Financial Statements and Exhibits.

(c)

Exhibits.

99.1

Certification of Principal Executive Officer pursuant to 18 U.S.C. Section 1350, dated August 14, 2002.

99.2

Edgar Filing: TRANSGENOMIC INC - Form 8-K

Certification of Principal Financial Officer pursuant to 18 U.S.C. Section 1350, dated August 14, 2002.

Item 9. Regulation FD Disclosure

On August 14, 2002, the Registrant submitted its Certification of Principal Executive Officer pursuant to 18 U.S.C. Section 1350 and its Certification of Principal Financial Officer pursuant to 18 U.S.C. Section 1350 as correspondence to the Securities and Exchange Commission accompanying its Form 10-Q filed on August 14, 2002.

Limitation on Incorporation by Reference

In accordance with general instruction B.2 of Form 8-K, the information in this report is furnished pursuant to Item 9 and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, or otherwise subject to the liability of that section.

2

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

TRANSGENOMIC, INC.

By: /s/ GREGORY J. DUMAN

Gregory J. Duman Chief Financial Officer

August 14, 2002

3

QuickLinks

Item 7. Financial Statements and Exhibits.

Item 9. Regulation FD Disclosure

SIGNATURE