

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

SCHEDULE 13G

Under the Securities Act of 1934

Access Pharmaceuticals, Inc.  
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(Name of Issuer)

Common Stock, \$.01 par value  
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(Title or Class of Securities)

00431M209  
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(CUSIP Number)

December 31, 2002  
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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 13G is filed:

- Rule 13d-1 (b)  
 Rule 13d-1 (c)  
 Rule 13d-1 (d)

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1 NAMES OF REPORTING PERSONS.

I.R.S. IDENTIFICATION NOS.

OF ABOVE PERSONS (ENTITIES ONLY)          Kerry P. Gray

2 CHECK THE APPROPRIATE BOX IF

(a)

A MEMBER OF A GROUP

(b)  Not Applicable

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION          Australian

5 SOLE VOTING POWER          1,064,462 (including  
NUMBER OF          837,081 options)  
SHARES

BENEFICIALLY OWNED BY  
EACH          6 SHARED VOTING POWER          -0-

7 SOLE DISPOSITIVE POWER          1,064,462 (including  
REPORTING          837,081 options)  
PERSON

WITH          8 SHARED DISPOSITIVE POWER          -0-

9 AGGREGATE AMOUNT BENEFICIALLY

OWNED BY EACH REPORTING PERSON          1,064,462

10 CHECK BOX IF THE AGGREGATE AMOUNT

IN ROW (9) EXCLUDES CERTAIN SHARES           Not Applicable

11 PERCENT OF CLASS REPRESENTED

AMOUNT IN ROW (9)          7.6%

12 TYPE OF REPORTING PERSON

IN

## Item 1(a). Name of Issuer:

The name of the issuer is Access Pharmaceuticals, Inc. (the "Company").

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

The Company's principal executive office is located at 2600 Stemmons Freeway, Suite 176, Dallas, Texas 75207.

## Item 2(a). Name of Person Filing:

The name of the person filing this Schedule 13G is Kerry P. Gray.

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

The business address of Mr. Gray is c/o Access Pharmaceuticals, Inc., 2600 Stemmons Freeway, Suite 176, Dallas, TX 75207.

## Item 2(c). Citizenship

Mr. Gray is a citizen of Australia and a Permanent Resident of the United States.

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

The title of the class of equity securities to which this statement relates is the common stock, \$.01 par value per share (the "Common Stock"), of Access Pharmaceuticals, Inc., a Delaware corporation.

## Item 2(e). CUSIP Number

00431M209

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)  Broker or dealer registered under section 15 of the Act,
- (b)  Bank as defined in section 3 (a) (6) of the Act,
- (c)  Insurance company as defined in section 3 (a) (19) of the Act,
- (d)  Investment company registered under section 8 of the Investment Company Act of 1940,

- (e)  An investment advisor 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 of 1940,
- (j)  Group, in accordance with Rule 13d-1 (b) (1) (ii) (J).

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

## Item 4. Ownership

(a) Amount beneficially owned: 1,064,462, which includes 837,081 options

that are currently exercisable or exercisable within 60 days

(b) Percent of class: 7.6%

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

(i) Sole power to vote or to direct the vote: 1,064,462, which includes 837,081 options that are currently exercisable or exercisable within 60 days

(ii) Shared power to vote or to direct the vote: -0-

(iii) Sole power to dispose or to direct the disposition of: 1,064,462, which includes 837,081 options that are currently exercisable or exercisable within 60 days

(iv) Shared power to dispose or to direct the disposition of: -0-

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

Not applicable.

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

Not applicable.

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

Not applicable.

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

Note applicable.

Item 9. Notice of Dissolution of Group

Note applicable.

Item 10. 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.

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, correct and complete.

Dated: February 11, 2003            /s/ Kerry P. Gray

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Kerry P. Gray