

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

**SCHEDULE 13G**

Under the Securities Exchange Act of 1934  
(Amendment No. 02)\*

**ACCESS PHARMACEUTICALS INC**

---

(Name of Issuer)

**Common Stock**

---

(Title of Class of Securities)

**00431M308**

---

(CUSIP Number)

**October 15, 2012**

---

(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)

\* 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.

00431M308

<b>1</b>	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) Ayer Capital Management, LP
<b>2</b>	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)  (a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC USE ONLY
<b>4</b>	CITIZENSHIP OR PLACE OF ORGANIZATION  Delaware, USA
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	<b>5</b> SOLE VOTING POWER 0
	<b>6</b> SHARED VOTING POWER 1,925,433
	<b>7</b> SOLE DISPOSITIVE POWER 0
	<b>8</b> SHARED DISPOSITIVE POWER 1,925,433
<b>9</b>	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  1,925,433
<b>10</b>	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)  <input type="checkbox"/>
<b>11</b>	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  7.97%
<b>12</b>	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)  IA

FOOTNOTES

---

CUSIP  
No.

00431M308

<b>1</b>	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) ACM Capital Partners, LLC
<b>2</b>	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)  (a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC USE ONLY
<b>4</b>	CITIZENSHIP OR PLACE OF ORGANIZATION  Delaware, USA
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	<b>5</b> SOLE VOTING POWER 0
	<b>6</b> SHARED VOTING POWER 1,925,433
	<b>7</b> SOLE DISPOSITIVE POWER 0
	<b>8</b> SHARED DISPOSITIVE POWER 1,925,433
<b>9</b>	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  1,925,433
<b>10</b>	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)  <input type="checkbox"/>
<b>11</b>	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  7.97%
<b>12</b>	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)  HC

FOOTNOTES

---

CUSIP  
No.

00431M308

<b>1</b>	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) Jay Venkatesan	
<b>2</b>	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
<b>3</b>	SEC USE ONLY	
<b>4</b>	CITIZENSHIP OR PLACE OF ORGANIZATION USA	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	<b>5</b>	SOLE VOTING POWER 0
	<b>6</b>	SHARED VOTING POWER 1,925,433
	<b>7</b>	SOLE DISPOSITIVE POWER 0
	<b>8</b>	SHARED DISPOSITIVE POWER 1,925,433
<b>9</b>	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,925,433	
<b>10</b>	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) <input type="checkbox"/>	
<b>11</b>	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 7.97%	
<b>12</b>	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) HC	

FOOTNOTES

---

CUSIP  
No.

00431M308

<b>1</b>	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) Ayer Capital Partners Master Fund, L.P.
<b>2</b>	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)  (a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC USE ONLY
<b>4</b>	CITIZENSHIP OR PLACE OF ORGANIZATION  Cayman Islands
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	<b>5</b> SOLE VOTING POWER 0
	<b>6</b> SHARED VOTING POWER 1,780,529
	<b>7</b> SOLE DISPOSITIVE POWER 0
	<b>8</b> SHARED DISPOSITIVE POWER 1,780,529
<b>9</b>	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  1,780,529
<b>10</b>	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)  <input type="checkbox"/>
<b>11</b>	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  7.37%
<b>12</b>	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)  PN

FOOTNOTES

---

CUSIP  
No.

00431M308

<b>1</b>	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) Ayer Capital Partners, LLC
<b>2</b>	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)  (a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC USE ONLY
<b>4</b>	CITIZENSHIP OR PLACE OF ORGANIZATION  Delaware, USA
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	<b>5</b> SOLE VOTING POWER 0
	<b>6</b> SHARED VOTING POWER 1,780,529
	<b>7</b> SOLE DISPOSITIVE POWER 0
	<b>8</b> SHARED DISPOSITIVE POWER 1,780,529
<b>9</b>	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  1,780,529
<b>10</b>	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)  <input type="checkbox"/>
<b>11</b>	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  7.37%
<b>12</b>	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)  OO

FOOTNOTES

---

**Item 1.**

- (a) Name of Issuer  
ACCESS PHARMACEUTICALS, INC.
- (b) Address of Issuer's Principal Executive Offices  
2600 Stemmons Frwy, Suite 176, Dallas, TX 75207

**Item 2.**

- (a) Name of Person Filing  
Ayer Capital Management, LP  
ACM Capital Partners, LLC  
Jay Venkatesan  
Ayer Capital Partners Master Fund, L.P.  
Ayer Capital Partners, LLC
- (b) Address of Principal Business Office or, if none, Residence  
230 California, Suite 600  
San Francisco, CA 94111
- (c) Citizenship  
Ayer Capital Management, LP - Delaware, USA  
ACM Capital Partners, LLC - Delaware, USA  
Jay Venkatesan - USA  
Ayer Capital Partners Master Fund, L.P. - Cayman Islands  
Ayer Capital Partners, LLC - Delaware
- (d) Title of Class of Securities  
Common Stock
- (e) CUSIP Number  
00431M308

**Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:**

- (a)  Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
  - (b)  Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
  - (c)  Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
  - (d)  Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
  - (e)  An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
  - (f)  An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
  - (g)  A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
  - (h)  A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
  - (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 (15 U.S.C. 80a-3);
  - (j)  A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J).
  - (k)  A group, in accordance with § 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:
-

**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: 1,925,433
- (b) Percent of class: 7.97
- (c) Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote: 0
  - (ii) Shared power to vote or to direct the vote: 1,925,433
  - (iii) Sole power to dispose or to direct the disposition of: 0
  - (iv) Shared power to dispose or to direct the disposition of: 1,925,433

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

Not applicable.

**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**

Not applicable.

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

Not applicable.

**Item 9. Notice of Dissolution of Group**

Not applicable.

---



**Item Certification  
10.**

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, complete and correct.

**Ayer Capital Management, LP**

Date: October 25, 2012

By: /s/ Jay Venkatesan  
Name: Jay Venkatesan  
Title: Managing Member

**ACM Capital Partners, LLC**

Date: October 25, 2012

By: /s/ Jay Venkatesan  
Name: Jay Venkatesan  
Title: Managing Member

Date: October 25, 2012

By: /s/ Jay Venkatesan  
Name: Jay Venkatesan  
Title: Jay Venkatesan

**Ayer Capital Partners Master Fund, L.P.**

Date: October 25, 2012

By: /s/ Jay Venkatesan  
Name: Jay Venkatesan  
Title: Investment Manager

**Ayer Capital Partners, LLC**

Date: October 25, 2012

By: /s/ Jay Venkatesan  
Name: Jay Venkatesan  
Title: Managing Member

**Footnotes:**

**Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001)**

---

**JOINT FILING AGREEMENT**

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, the undersigned agree to the joint filing on behalf of each of them of a statement on Schedule 13G and/or 13D (including any and all amendments thereto) with respect to Common Stock, par value \$0.0001 per share, of Access Pharmaceuticals, Inc., and further agree that this Joint Filing Agreement shall be included as an Exhibit to such joint filings.

The undersigned further agree that each party hereto is responsible for the timely filing of such Statement on Schedule 13G and/or 13D and any amendments thereto, and for the accuracy and completeness of the information concerning such party contained therein; provided, however, that no party is responsible for the accuracy or completeness of the information concerning any other party, unless such party knows or has reason to believe that such information is inaccurate.

This Joint Filing Agreement may be signed in counterparts with the same effect as if the signature on each counterpart were upon the same instrument.

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of November 11, 2011.

AYER CAPITAL MANAGEMENT, LP

By: /s/ Jay Venkatesan

Jay Venkatesan  
Managing Member

ACM CAPITAL PARTNERS, LLC

By: /s/ Jay Venkatesan

Jay Venkatesan  
Managing Member

/s/ Jay Venkatesan

Jay Venkatesan

---