UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 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): September 5, 2007

Access Pharmaceuticals, Inc.						
(Exact name of registrant as specified in its charter)						
Delaware 0-9314		83-0221517				
(State of Incorporation)	(Commission File Number)	(I.R.S. Employer Identification No.)				
2600 Stemmons Free	75207					
(Address of princi	(Zip Code)					
Registrant's telephone	number, including area code:	(214) 905-5100				

Item 1.01 Entry into a Material Definitive Agreement

On September 5, 2007, Access Pharmaceuticals, Inc. ("Access") entered into an amendment to its 7.0% (Subject to Adjustment) Convertible Promissory Notes with Oracle Partners LP, Oracle Institutional Partners LP, SAM Oracle Investments Inc. and Oracle Offshore Ltd. agreeing to extend the maturity date of the notes to October 5, 2007 from September 7, 2007. The principal amount of the notes in the aggregate total \$4,015,000.

On September 6, 2007, Access entered into an amendment to its 7.5% Convertible Notes with SCO Capital Partners LLC, Beach Capital LLC and Lake End Capital LLC agreeing to extend the maturity date of the notes to October 4, 2007 from September 6, 2007. The principal amount of the notes in the aggregate total \$6,000,000.

All other terms of the notes remain the same.

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.

Access Pharmaceuticals, Inc. (Registrant)

By: /s/ Stephen B. Thompson

Stephen B. Thompson Vice President and Chief Financial Officer

Dated September 6, 2007