HOUSTON EXPLORATION CO Form SC 13D/A August 22, 2006

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

SCHEDULE 13D
Under the Securities Exchange Act of 1934
(Amendment No. 10)*

THE HOUSTON EXPLORATION COMPANY

(Name of Issuer)

Common Stock, \$0.01 Par Value

(Title of Class of Securities)

442120101

(CUCTE N. when)

(CUSIP Number)

Marc Weingarten, Esq. Schulte Roth & Zabel LLP 919 Third Avenue New York, New York 10022 (212) 756-2000

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

August 18, 2006

(Date of Event which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(e), 13d-1(f) or 13d-1(g), check the following box. []

NOTE: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Rule 13d-7 for other parties to whom copies are to be sent.

(Continued on following pages)

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* 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 disclosures provided in a prior cover page.

The information required on 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.	442120101	SCHEDULE 13D PAG	GE 2 OF 5 PAGES
1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) JANA PARTNERS LLC		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [] (b) []		
3	SEC USE ONLY		
4	SOURCE OF FUNDS*		
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDING IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e) []		
6	CITIZENSHIP OR PI		
	7	SOLE VOTING POWER 4,130,900	
NUMBER OF SHARES BENEFICIALLY		SHARED VOTING POWER	
OWNED BY EACH REPORTING PERSON WITH	9	SOLE DISPOSITIVE POWER 4,130,900	
	10	SHARED DISPOSITIVE POWER	
11	AGGREGATE AMOUNT	BENEFICIALLY OWNED BY EACH PERSON	
12	CHECK BOX IF THE CERTAIN SHARES*	AGGREGATE AMOUNT IN ROW (11) EXCI	.udes
13	PERCENT OF CLASS	REPRESENTED BY AMOUNT IN ROW (11)	

14 TYPE OF REPORTING PERSON*

ΙA

* SEE INSTRUCTIONS BEFORE FILLING OUT!

CUSIP NO. 442120101 SCHEDULE 13D PAGE 3 OF 5 PAGES

The Schedule 13D filed on February 21, 2006 by Jana Partners LLC, a Delaware limited liability company (the "Reporting Person"), relating to the shares ("Shares") of common stock, \$0.01 par value, of The Houston Exploration Company (the "Issuer"), as previously amended by Amendment No. 1 to the Schedule 13D filed on April 17, 2006, Amendment No. 2 to the Schedule 13D filed on April 24, 2006, Amendment No. 3 to the Schedule 13D filed on April 28, 2006, Amendment No. 4 to the Schedule 13D filed on May 3, 2006, Amendment No. 5 to the Schedule 13D filed on May 16, 2006, Amendment No. 6 to the Schedule 13D filed on June 2, 2006, Amendment No. 7 to the Schedule 13D filed on June 7, 2006, Amendment No. 8 to the Schedule 13D filed on June 12, 2006, and Amendment No. 9 to the Schedule 13D filed on June 22, 2006 is hereby further amended as set forth below by this Amendment No. 10 to the Schedule 13D.

Item 3. Source and Amount of Funds or Other Consideration.

Item 3 of the Schedule 13D is hereby amended and restated as follows:

As of the date of this filing, the Reporting Person may be deemed the beneficial owner of 4,130,900 Shares. The aggregate purchase price of the Shares owned beneficially by the Reporting Person is approximately \$235,599,744. Such Shares were acquired with investment funds in accounts under management.

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Item 5. Interest in Securities of the Company.

Paragraphs (a), (b) and (c) of Item 5 of the Schedule 13D are hereby amended and restated as follows:

(a) The aggregate percentage of Shares reported to be beneficially owned by the Reporting Person is based upon 27,994,964 Shares outstanding, which is the total number of Shares outstanding as of August 7, 2006 as reported in the Issuer's quarterly report for the quarter ended June 30, 2006.

As of the close of business on August 21, 2006, the Reporting Person may be deemed to beneficially own 4,130,900 Shares constituting approximately 14.8% of the Shares outstanding.

- (b) The Reporting Person has sole voting and dispositive powers over the 4,130,900 Shares reported herein, which powers are exercised by the Principals.
- (c) The following transactions in the Shares were effected by the Reporting Person since the most recent filing of Schedule 13D. All of the transactions in the Shares were effected in open market purchases on the NYSE

through various brokerage entities.

Date of Transaction	Shares Purchased (Sold)	Price Per Share (\$)
8/17/2006	53,300	\$61.54
8/17/2006	100	\$61.53
8/17/2006	24,500	\$61.46
8/18/2006	271,800	\$62.44
8/18/2006	16,400	\$62.71
8/21/2006	28,000	\$62.83
8/21/2006	3,200	\$62.90
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SIGNATURES

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.

Dated: August 21, 2006

JANA PARTNERS LLC

By: /s/ Barry Rosenstein

Name: Barry Rosenstein

Title: Managing Partner

By: /s/ Gary Claar

Name: Gary Claar

Title: Managing Director