

Alyst Acquisition Corp.  
Form SC 13G/A  
November 10, 2008

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549  
SCHEDULE 13G  
UNDER THE SECURITIES EXCHANGE ACT OF 1934  
(AMENDMENT NO. 1)  
ALYST ACQUISITION CORP.  
(Name of Issuer)  
COMMON STOCK, PAR VALUE \$0.0001 PER SHARE  
(Title of Class of Securities)  
02263A105  
(CUSIP Number)  
OCTOBER 31, 2008  
(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. 02263A105

13G/A

Page 2 of 11 Pages

**1** NAMES OF REPORTING PERSONS  
Integrated Core Strategies (US) LLC

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP \*\*

**2**  
(a)   
(b)

**3** SEC USE ONLY

**4** CITIZENSHIP OR PLACE OF ORGANIZATION  
Delaware

**5** SOLE VOTING POWER  
NUMBER OF -0-

**6** SHARED VOTING POWER  
SHARES BENEFICIALLY OWNED BY 7,425

**7** SOLE DISPOSITIVE POWER  
EACH REPORTING PERSON -0-

**8** SHARED DISPOSITIVE POWER  
WITH 7,425

**9** AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
7,425

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES \*\*

**10**

o

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

**11**

0.1%

TYPE OF REPORTING PERSON \*\*

**12**

OO

\*\* SEE INSTRUCTIONS BEFORE FILLING OUT!

---

CUSIP No. 02263A105

13G/A

Page 3 of 11 Pages

**1** NAMES OF REPORTING PERSONS  
Millenco LLC

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP \*\*

**2**  
(a)   
(b)

**3** SEC USE ONLY

**4** CITIZENSHIP OR PLACE OF ORGANIZATION  
Delaware

**5** SOLE VOTING POWER  
NUMBER OF -0-

**6** SHARED VOTING POWER  
SHARES BENEFICIALLY OWNED BY -0-

**7** SOLE DISPOSITIVE POWER  
EACH REPORTING PERSON -0-

**8** SHARED DISPOSITIVE POWER  
WITH -0-

**9** AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
-0-

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES \*\*

**10**

o

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

**11**

0.0%

TYPE OF REPORTING PERSON \*\*

**12**

OO, BD

\*\* SEE INSTRUCTIONS BEFORE FILLING OUT!

---

CUSIP No. 02263A105

13G/A

Page 4 of 11 Pages

**1** NAMES OF REPORTING PERSONS  
Millennium Management LLC

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP \*\*

**2**  
(a)   
(b)

**3** SEC USE ONLY

**4** CITIZENSHIP OR PLACE OF ORGANIZATION  
Delaware

**5** SOLE VOTING POWER  
NUMBER OF -0-

**6** SHARED VOTING POWER  
SHARES BENEFICIALLY OWNED BY 7,425

**7** SOLE DISPOSITIVE POWER  
EACH REPORTING PERSON -0-

**8** SHARED DISPOSITIVE POWER  
WITH 7,425

**9** AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
7,425

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES \*\*

**10**

o

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

**11**

0.1%

TYPE OF REPORTING PERSON \*\*

**12**

OO

\*\* SEE INSTRUCTIONS BEFORE FILLING OUT!

---

CUSIP No. 02263A105

13G/A

Page 5 of 11 Pages

NAMES OF REPORTING PERSONS

1

Israel A. Englander

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP \*\*

2

(a)

(b)

SEC USE ONLY

3

CITIZENSHIP OR PLACE OF ORGANIZATION

4

United States

SOLE VOTING POWER

5

NUMBER OF -0-

SHARED VOTING POWER

6

SHARES BENEFICIALLY OWNED BY 7,425

SOLE DISPOSITIVE POWER

7

EACH REPORTING PERSON -0-

SHARED DISPOSITIVE POWER

8

WITH 7,425

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

9

7,425



CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES \*\*

10

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

11

0.1%

TYPE OF REPORTING PERSON \*\*

12

IN

\*\* SEE INSTRUCTIONS BEFORE FILLING OUT!

---

CUSIP No. 02263A105

13G/A

Page 6 of 11 Pages

Explanatory Note:

This amendment is being filed to (i) report the transfer of 7,425 shares held by Millenco LLC to Integrated Core Strategies (US) LLC, each of which is a wholly-owned by the same entity, as a result of which Integrated Core Strategies may be deemed to beneficially own those shares of Common Stock and (ii) to report other changes as set forth in this filing. See Item 4(a) for a description of these entities.

Item 1.

(a) Name of Issuer

Alyst Acquisition Corp., a Delaware corporation (the Company).

(b) Address of Issuer's Principal Executive Offices:

233 East 69<sup>th</sup> Street, #6J

New York, New York 10021

Item 2(a). Name of Person Filing

Item 2(b). Address of Principal Business Office

Item 2(c). Citizenship

Integrated Core Strategies (US) LLC

c/o Millennium Management LLC

666 Fifth Avenue

New York, New York 10103

Citizenship: Delaware

Millenco LLC

666 Fifth Avenue

New York, New York 10103

Citizenship: Delaware

Millennium Management LLC

666 Fifth Avenue

New York, New York 10103

Citizenship: Delaware

Israel A. Englander

c/o Millennium Management LLC

666 Fifth Avenue

New York, New York 10103

Citizenship: United States

(d) Title of Class of Securities

common stock, par value \$0.0001 per share ( Common Stock )

(e) CUSIP Number

02263A105

Item 3. If this statement is filed pursuant to Rule 13d-1(b), or 13d-2(b), check whether the person filing is a:

(a)  Broker or dealer registered under Section 15 of the Act (15 U.S.C. 78o).

---

CUSIP No. 02263A105 13G/A Page 7 of 11 Pages

- (b) o Bank as defined in Section 3(a) (6) of the Act (15 U.S.C. 78c).
- (c) o Insurance company as defined in Section 3(a) (19) of the Act (15 U.S.C. 78c).
- (d) o Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
- (e) o An investment adviser in accordance with Rule 13d-1(b) (1) (ii) (E);
- (f) o An employee benefit plan or endowment fund in accordance with Rule 13d-1(b) (1) (ii) (F);
- (g) o A parent holding company or control person in accordance with Rule 13d-1 (b) (1) (ii) (G);
- (h) o A savings association as defined in Section 3 (b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) o 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) o Group, in accordance with Rule 13d-1(b) (1) (ii) (J).

#### 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

As of the date of this filing, Integrated Core Strategies (US) LLC, a Delaware limited liability company ( Integrated Core Strategies ) is the beneficial owner of 7,425 shares of Common Stock, of which 775 shares are a constituent part of the Company s units ( Units ). Each Unit consists of one share of Common Stock and one warrant ( Warrant ). Each Warrant entitles the holder to purchase one share of the Company s Common Stock at a price of \$5.00. Each Warrant will become exercisable on the later of the Company s completion of a business combination and June 29, 2008, and will expire on June 28, 2011, or earlier upon redemption. In addition to the 775 Warrants held by Integrated Core Strategies as a constituent part of the Units, Integrated Core Strategies holds an additional 716,846 Warrants. As of the date of this filing, the Company has not announced the completion of a business combination and therefore, the Warrants are not currently exercisable.

Also, as of the date of this filing, Millenco LLC, a Delaware limited liability company ( Millenco ) has ceased to be the beneficial owner of any shares of Common Stock.

Millennium Management LLC, a Delaware limited liability company ( Millennium Management ), is the general partner of Integrated Holding Group LP, a Delaware limited partnership ( Integrated Holding Group ), which is the managing member of Integrated Core Strategies and consequently may be deemed to have shared voting control and investment discretion over securities owned by Integrated Core Strategies. Israel A. Englander ( Mr. Englander ) is the managing member of Millennium Management. As a result, Mr. Englander may be deemed to have shared voting control and investment discretion over securities deemed to be beneficially owned by Millennium Management. The foregoing should not be construed in and of itself as an admission by Millennium Management or Mr.

---

CUSIP No. 02263A105 13G/A Page 8 of 11 Pages  
Englander as to beneficial ownership of the shares owned by Integrated Core Strategies.

(b) Percent of Class

0.1% of the Company's Common Stock (see Item 4(a) above), which percentage was calculated based on 9,510,600 shares of Common Stock outstanding as of November 4, 2008, as per the Company's Form 10-Q, dated November 10, 2008.

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

(i) Sole power to vote or to direct the vote:

-0-

(ii) Shared power to vote or to direct the vote

7,425

(iii) Sole power to dispose or to direct the disposition of

-0-

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

7,425

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 .

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

See Exhibit I.

Item 9. Notice of Dissolution of Group

Not applicable.

Item 10. Certification

By signing below each of the undersigned certifies that, to the best of its 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.

---

CUSIP No. 02263A105

13G/A

Page 9 of 11 Pages

Exhibits:

Exhibit I: Joint Filing Agreement, dated as of November 7, 2008, by and among Integrated Core Strategies (US) LLC, Millenco LLC, Millennium Management LLC and Israel A. Englander.

---

CUSIP No. 02263A105

13G/A  
SIGNATURE

Page 10 of 11 Pages

After reasonable inquiry and to the best of its knowledge and belief, each of the undersigned certifies that the information with respect to it set forth in this statement is true, complete, and correct.

Dated: November 7, 2008

INTEGRATED CORE STRATEGIES (US) LLC

By: Integrated Holding Group LP,  
its managing member

By: Millennium Management LLC,  
its general partner

By: /s/ David Nolan  
Name: David Nolan  
Title: Co-President

MILLENCO LLC

By: /s/ Mark Meskin  
Name: Mark Meskin  
Title: Chief Executive Officer

MILLENNIUM MANAGEMENT LLC

By: /s/ David Nolan  
Name: David Nolan  
Title: Co-President

/s/ Israel A. Englander by David Nolan  
pursuant to Power of Attorney  
filed with SEC on June 6, 2005  
Israel A. Englander

---

CUSIP No. 02263A105

13G/A

Page 11 of 11 Pages

EXHIBIT I

JOINT FILING AGREEMENT

This will confirm the agreement by and among the undersigned that the Schedule 13G filed with the Securities and Exchange Commission on or about the date hereof with respect to the beneficial ownership by the undersigned of the shares of Common Stock, par value \$0.0001 per share, of Alyst Acquisition Corp., a Delaware corporation, will be filed on behalf of each of the persons and entities named below in accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

Dated: November 7, 2008

INTEGRATED CORE STRATEGIES (US) LLC

By: Integrated Holding Group LP,  
its managing member

By: Millennium Management LLC,  
its general partner

By: /s/ David Nolan  
Name: David Nolan  
Title: Co-President

MILLENCO LLC

By: /s/ Mark Meskin  
Name: Mark Meskin  
Title: Chief Executive Officer

MILLENNIUM MANAGEMENT LLC

By: /s/ David Nolan  
Name: David Nolan  
Title: Co-President

/s/ Israel A. Englander by David Nolan  
pursuant to Power of Attorney  
filed with SEC on June 6, 2005  
Israel A. Englander