ARENA RESOURCES INC Form SC 13G/A August 13, 2007

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 1)*

Arena Resources, Inc.

(Name of Issuer)

Common Stock, \$0.001 par value per share

(Title of Class of Securities)

040049108

(CUSIP Number) July 27, 2007

(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)

x 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).

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CUSIP No. 040049108

- 1. Names of Reporting Persons.
 - I.R.S. Identification Nos. of above persons (entities only).

QVT Financial LP

11-3694008

- 2. Check the Appropriate Box if a Member of a Group (See Instructions)
 - (a) "
 - (b) x
- 3. SEC Use Only
- 4. Citizenship or Place of Organization

Delaware

Number of

5. Sole Voting Power

Shares

0

6. Shared Voting Power

Beneficially

892,561

Owned by

7. Sole Dispositive Power

Each

0

8. Shared Dispositive Power

Reporting

892,561

Person

With

9. Aggregate Amount Beneficially Owned by Each Reporting Person

892,561

- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
- 11. Percent of Class Represented by Amount in Row (9)

5.25%

12. Type of Reporting Person (See Instructions)

PN

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CUSIP No. 040049108

- 1. Names of Reporting Persons.
 - I.R.S. Identification Nos. of above persons (entities only).

QVT Financial GP LLC

11-3694007

- 2. Check the Appropriate Box if a Member of a Group (See Instructions)
 - (a) "
 - (b) x
- 3. SEC Use Only
- 4. Citizenship or Place of Organization

Delaware

Number of

5. Sole Voting Power

Shares

0

6. Shared Voting Power

Beneficially

892,561

Owned by

7. Sole Dispositive Power

Each

0

8. Shared Dispositive Power

Reporting

892,561

Person

With

9. Aggregate Amount Beneficially Owned by Each Reporting Person

892,561

- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
- 11. Percent of Class Represented by Amount in Row (9)

5.25%

12. Type of Reporting Person (See Instructions)

OO

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CUSIP No. 040049108

- 1. Names of Reporting Persons.
 - I.R.S. Identification Nos. of above persons (entities only).

QVT Associates GP LLC

01-0798253

- 2. Check the Appropriate Box if a Member of a Group (See Instructions)
 - (a) "

(b) x

- 3. SEC Use Only
- 4. Citizenship or Place of Organization

Delaware

Number of

5. Sole Voting Power

Shares

0

6. Shared Voting Power

Beneficially

782,007

Owned by

7. Sole Dispositive Power

Each

0

8. Shared Dispositive Power

Reporting

782,007

Person

With

9. Aggregate Amount Beneficially Owned by Each Reporting Person

782,007

- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
- 11. Percent of Class Represented by Amount in Row (9)

4.6%

12. Type of Reporting Person (See Instructions)

OO

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Item 1 (a). Name of Issuer Arena Resources, Inc. (the Issuer) Item 1 (b). Address of Issuer s Principal Executive Offices The address of the Issuer s principal executive offices is: 4920 South Lewis Street, Suite 107, Tulsa, Oklahoma 74105, United States Item 2 (a). Name of Person Filing Address of Principal Business Office or, if none, Residence Item 2 (b). Item 2 (c). Citizenship QVT Financial LP 1177 Avenue of the Americas, 9th Floor New York, New York 10036 Delaware Limited Partnership QVT Financial GP LLC 1177 Avenue of the Americas, 9th Floor New York, New York 10036 Delaware Limited Liability Company **QVT** Associates GP LLC 1177 Avenue of the Americas, 9th Floor New York, New York 10036 Delaware Limited Liability Company Item 2 (d). Title of Class of Securities Common stock, \$0.001 par value per share (the Common Stock). Item 2 (e). **CUSIP** Number The CUSIP number of the Common Stock is 040049108. Item 3. If this statement is filed pursuant to $\S\S 240.13d-1(b)$ 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). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). (c)

Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).

(d)

- (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) "Group, in accordance with § 240.13d-1(b)(1)(ii)(J).

Item 4. Ownership.

(a) Amount beneficially owned:

QVT Financial LP (QVT Financial) is the investment manager for QVT Fund LP (the Fund), which beneficially owns 703,291 shares of Common Stock, and for Quintessence Fund L.P. (Quintessence), which beneficially owns 78,716 shares of Common Stock. QVT Financial is also the investment manager for a separate discretionary account managed for Deutsche Bank AG (the Separate Account), which holds 110,554 shares of Common Stock. QVT Financial has the power to direct the vote and disposition of the Common Stock held by the Fund, Quintessence and the Separate Account. Accordingly, QVT Financial may be deemed to be the beneficial owner of an aggregate amount of 892,561 shares of Common Stock, consisting of the shares owned by the Fund and Quintessence and the shares held in the Separate Account.

QVT Financial GP LLC, as General Partner of QVT Financial, may be deemed to beneficially own the same number of shares of Common Stock reported by QVT Financial. QVT Associates GP LLC, as General Partner of the Fund and Quintessence, may be deemed to beneficially own the aggregate number of shares of Common Stock owned by the Fund and Quintessence, and accordingly, QVT Associates GP LLC may be deemed to be the beneficial owner of an aggregate amount of 782,007 shares of Common Stock.

Each of QVT Financial and QVT Financial GP LLC disclaims beneficial ownership of the shares of Common Stock owned by the Fund, Quintessence and the Separate Account. QVT Associates GP LLC disclaims beneficial ownership of all shares of Common Stock owned by the Fund and Quintessence, except to the extent of its pecuniary interest therein.

QVT Associates GP LLC acquired beneficial ownership of more than 5% of the class of equity securities as of July 27, 2007. The reported share amounts reflect amounts beneficially owned by the reporting persons as of July 27, 2007, as adjusted for subsequent transactions through the date hereof.

The percentage disclosed in Item 11 of the Cover Pages for each reporting person is calculated based upon 17,001,263 shares of Common Stock outstanding, which is the total number of shares issued and outstanding as reported in the Issuer s Quarterly Report on Form 10-Q for the quarter ended June 30, 2007.

(b) Percent of class:

See Item 11 of the Cover Pages to this Schedule 13G.

- (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 See item (a) above.

- (iii) Sole power to dispose or to direct the disposition of 0
- (iv) Shared power to dispose or to direct the disposition of See item (a) above.

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

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 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.

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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.

Dated: August 13, 2007

QVT FINANCIAL LP

By QVT Financial GP LLC, its General Partner

By: /s/ Daniel Gold
Name: Daniel Gold
Title: Managing Member

By: /s/ Lars Bader
Name: Lars Bader
Title: Managing Member

QVT FINANCIAL GP LLC

By: /s/ Daniel Gold
Name: Daniel Gold
Title: Managing Member

By: /s/ Lars Bader
Name: Lars Bader
Title: Managing Member

QVT ASSOCIATES GP LLC

By: /s/ Daniel Gold
Name: Daniel Gold
Title: Managing Member

By: /s/ Lars Bader
Name: Lars Bader
Title: Managing Member

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EXHIBIT A

JOINT FILING AGREEMENT

The undersigned hereby agree that the statement on Schedule 13G signed by each of the undersigned shall be filed on behalf of each of the undersigned pursuant to and in accordance with the provisions of Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended.

Dated: August 13, 2007

QVT FINANCIAL LP

By QVT Financial GP LLC, its General Partner

By: /s/ Daniel Gold
Name: Daniel Gold
Title: Managing Member

By: /s/ Lars Bader
Name: Lars Bader
Title: Managing Member

QVT FINANCIAL GP LLC

By: /s/ Daniel Gold
Name: Daniel Gold
Title: Managing Member

By: /s/ Lars Bader
Name: Lars Bader
Title: Managing Member

QVT ASSOCIATES GP LLC

By: /s/ Daniel Gold
Name: Daniel Gold
Title: Managing Member

By: /s/ Lars Bader
Name: Lars Bader
Title: Managing Member

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