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

SCHEDULE 13G*

(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO § 240.13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED **PURSUANT TO § 240.13d-2**

(Amendment No. __)*

| Galera Therapeutics, Inc. | | | | | | |
|--|--|--|--|--|--|--|
| (Name of Issuer) | | | | | | |
| Common stock, par value \$0.001 per share | | | | | | |
| (Title of Class of Securities) | | | | | | |
| 36338D108 | | | | | | |
| (CUSIP Number) | | | | | | |
| December 14, 2021 | | | | | | |
| (Date of Event Which Requires Filing of the 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 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).

^{*}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.

| 1. | NAME OF REPORTING PERSONS | | | | | | |
|--------------|---|----------|---|--|--|--|--|
| | Citadel Advisors LLC | | | | | | |
| 2. | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP | | | | | | |
| 3. | SEC USE ONLY | | | | | | |
| 4. | CITIZENSHIP OF | R PLACE | OF ORGANIZATION | | | | |
| | Delaware | | | | | | |
| | | 5. | SOLE VOTING POWER | | | | |
| NUMBER | NED OF | | 0 | | | | |
| SHA BENEF | BER OF RES CIALLY | 6. | SHARED VOTING POWER | | | | |
| | ED BY .CH | | 0 shares | | | | |
| REPO | RTING SON | 7. | SOLE DISPOSITIVE POWER 0 | | | | |
| | TH | 8. | SHARED DISPOSITIVE POWER | | | | |
| | | | See Row 6 above | | | | |
| 9. | AGGREGATE AN | MOUNT 1 | BENEFICIALLY OWNED BY EACH REPORTING PERSON | | | | |
| | See Row 6 above | | | | | | |
| 10. | 0. CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | | | | | |
| 11. | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) | | | | | | |
| | 0%1 | | | | | | |
| 12. | TYPE OF REPOR | RTING PE | ERSON | | | | |
| | IA; OO; HC | | | | | | |

The percentages reported in this Schedule 13G are based upon 26,438,767 shares of common stock outstanding as of November 5, 2021 (according to the issuer's Form 10-Q as filed with the Securities and Exchange Commission on November 10, 2021). Except as described in the preceding sentence, all share numbers for the holdings of the reporting persons reported in this Schedule 13G are as of the opening of the market on December 27, 2021.

| 1. | NAME OF REPORTING PERSONS | | | | | |
|------------------------------|--|--------|--|--|--|--|
| | Citadel Advisors Holdings LP | | | | | |
| 2. | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b) | | | | | |
| 3. | SEC USE ONLY | | | | | |
| 4. | CITIZENSHIP OR | PLACE | OF ORGANIZATION | | | |
| | Delaware | | | | | |
| | | 5. | SOLE VOTING POWER | | | |
| NUMB | ED OF | | 0 | | | |
| SHA | RES | 6. | SHARED VOTING POWER | | | |
| BENEFI OWNE | ED BY | | 0 shares | | | |
| EA) REPOI | RTING | 7. | SOLE DISPOSITIVE POWER | | | |
| PERS WI | SON TH | | 0 | | | |
| | | 8. | SHARED DISPOSITIVE POWER | | | |
| | | | See Row 6 above | | | |
| 9. | AGGREGATE AM | OUNT E | ENEFICIALLY OWNED BY EACH REPORTING PERSON | | | |
| | See Row 6 above | | | | | |
| 10. | CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | | | | |
| 11. | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) | | | | | |
| | 0% | | | | | |
| 12. TYPE OF REPORTING PERSON | | | RSON | | | |
| | PN; HC | | | | | |

| 1. | NAME OF REPORTING PERSONS | | | | | |
|---------------|---|--------------|---|--|---|--|
| | Citadel GP LLC | | | | | |
| 2. | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b) (c) | | | | | |
| 3. | SEC USE ONLY | SEC USE ONLY | | | | |
| 4. | CITIZENSHIP OR | R PLACE | OF ORGANIZATION | | | |
| | Delaware | | | | | |
| | | 5. | SOLE VOTING POWER | | | |
| NIIME | BER OF | | 0 | | | |
| SHA BENEFI | ARES ICIALLY ED BY | 6. | SHARED VOTING POWER 0 shares | | | |
| EA REPO | ACH PRTING RSON | 7. | SOLE DISPOSITIVE POWER | | | |
| | ITH | 8. | 0 SHARED DISPOSITIVE POWER | | | |
| | | | See Row 6 above | | | |
| 9. | AGGREGATE AM | MOUNT I | BENEFICIALLY OWNED BY EACH REPORTING PERSON | | | |
| | See Row 6 above | | | | | |
| 10. | 0. CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | | | 0 | |
| 11. | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) | | | | | |
| | 0% | | | | | |
| 12. | TYPE OF REPORTING PERSON | | | | | |
| | OO; HC | | | | | |

| 1. | NAME OF REPORTING PERSONS | | | | | | |
|----------|--|---|---|--|---|--|--|
| | Citadel Securiti | ies LLC | | | | | |
| 2. | CHECK THE A | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b) | | | | | |
| 3. | SEC USE ONLY | SEC USE ONLY | | | | | |
| 4. | CITIZENSHIP (| OR PLACE | OF ORGANIZATION | | | | |
| | Delaware | | | | | | |
| | | 5. | SOLE VOTING POWER | | | | |
| NII INAI | BER OF - | | 0 | | | | |
| SHA | ARES | 6. | SHARED VOTING POWER | | | | |
| OWN | ICIALLY IED BY | | 171,733 shares | | | | |
| | ACH ORTING | 7. | SOLE DISPOSITIVE POWER | | | | |
| | RSON ITH | | 0 | | | | |
| *** | | 8. | SHARED DISPOSITIVE POWER | | | | |
| | | | See Row 6 above | | | | |
| 9. | AGGREGATE A | AMOUNT | BENEFICIALLY OWNED BY EACH REPORTING PERSON | | | | |
| | See Row 6 abov | re e | | | | | |
| 10. | CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | | | | | |
| 11. | 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) | | | | - | | |
| 0.6% | | | | | | | |
| 12. | TYPE OF REPORTING PERSON | | | | | | |
| | BD; OO | | | | | | |

| 1. | NAME OF REPORTING PERSONS | | | | | |
|------------------------------|--|--------|--|-----|---|--|
| | Citadel Securities Group LP | | | | | |
| 2. | CHECK THE APPRO | OPRIAT | E BOX IF A MEMBER OF A GROUP | (-) | | |
| | | | | | 0 | |
| 3. | SEC USE ONLY | | | | | |
| 4. | CITIZENSHIP OR PI | LACE (| DF ORGANIZATION | | | |
| | Delaware | | | | | |
| | | 5. | SOLE VOTING POWER | | | |
| NII IMD | BER OF | | 0 | | | |
| SHA | ARES | 6. | SHARED VOTING POWER | | | |
| OWNE | CIALLY ED BY | | 171,733 shares | | | |
| EA REPOI | .CH RTING | 7. | SOLE DISPOSITIVE POWER | | | |
| PER: WI | SON TH | | 0 | | | |
| | | 8. | SHARED DISPOSITIVE POWER | | | |
| | | | See Row 6 above | | | |
| 9. | AGGREGATE AMO | UNT B | ENEFICIALLY OWNED BY EACH REPORTING PERSON | | | |
| | See Row 6 above | | | | | |
| 10. | CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | | | | |
| 11. | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) | | | | | |
| | 0.6% | | | | | |
| 12. TYPE OF REPORTING PERSON | | | SON | | | |
| | PN; HC | | | | | |

| 1. | NAME OF REPORTING PERSONS | | | | | |
|--------|--|----------|---|----------------|--|--|
| | Citadel Securities GP LLC | | | | | |
| 2. | 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP | | | | | |
| | | | | (a) o (b) o | | |
| 3. | SEC USE ONLY | r | | | | |
| 4. | CITIZENSHIP C | OR PLACE | OF ORGANIZATION | | | |
| | Delaware | | | | | |
| | | 5. | SOLE VOTING POWER | | | |
| NITIME | BER OF | | 0 | | | |
| SHA | ARES | 6. | SHARED VOTING POWER | | | |
| OWN | ICIALLY ED BY | | 171,733 shares | | | |
| | ACH PRTING | 7. | SOLE DISPOSITIVE POWER | | | |
| | RSON ITH | | 0 | | | |
| | | 8. | SHARED DISPOSITIVE POWER | | | |
| | | | See Row 6 above | | | |
| 9. | AGGREGATE A | MOUNT 1 | BENEFICIALLY OWNED BY EACH REPORTING PERSON | | | |
| | See Row 6 abov | e | | | | |
| 10. | 10. CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | | 0 | | |
| | | | | | | |
| 11. | 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) | | | | | |
| | 0.6% | | | | | |
| 12. | 12. TYPE OF REPORTING PERSON | | | | | |
| | 00; нс | | | | | |

| 1. | NAME OF REPORTING PERSONS | | | | | |
|--------|--|---------|---|-----|---|--|
| | Kenneth Griffin | | | | | |
| 2. | CHECK THE APP | ROPRIA | TE BOX IF A MEMBER OF A GROUP | (a) | 0 | |
| | | | | | 0 | |
| 3. | SEC USE ONLY | | | | | |
| 4. | CITIZENSHIP OR | PLACE | OF ORGANIZATION | | | |
| | U.S. Citizen | | | | | |
| | | 5. | SOLE VOTING POWER | | | |
| NILIME | BER OF | | 0 | | | |
| SHA | ARES | 6. | SHARED VOTING POWER | | | |
| OWN | ICIALLY ED BY | | 171,733 shares | | | |
| | ACH PRTING | 7. | SOLE DISPOSITIVE POWER | | | |
| | RSON ITH | | 0 | | | |
| | | 8. | SHARED DISPOSITIVE POWER | | | |
| | | | See Row 6 above | | | |
| 9. | AGGREGATE AM | 10UNT I | BENEFICIALLY OWNED BY EACH REPORTING PERSON | | | |
| | See Row 6 above | | | | | |
| 10. | CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | | | | |
| 11. | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) | | | | | |
| | 0.6% | | | | | |
| 12. | 12. TYPE OF REPORTING PERSON | | | | | |
| | IN; HC | | | | | |

Item 1(a). Name of Issuer:

Galera Therapeutics, Inc.

Item 1(b). Address of Issuer's Principal Executive Offices:

2 W. Liberty Blvd #100, Malvern, Pennsylvania 19355

Item 2(a). Name of Person Filing:

This Schedule 13G is being jointly filed by Citadel Advisors LLC ("Citadel Advisors"), Citadel Advisors Holdings LP ("CAH"), Citadel GP LLC ("CGP"), Citadel Securities LLC ("Citadel Securities"), Citadel Securities Group LP ("CALC4"), Citadel Securities GP LLC ("CSGP") and Mr. Kenneth Griffin (collectively with Citadel Advisors, CAH, CGP, Citadel Securities, CALC4 and CSGP, the "Reporting Persons") with respect to shares of common stock (and options to purchase common stock) of the above-named issuer owned by Citadel Multi-Strategy Equities Master Fund Ltd., a Cayman Islands company ("CM"), and Citadel Securities.

Citadel Advisors is the portfolio manager for CM. CAH is the sole member of Citadel Advisors. CGP is the general partner of CAH. CALC4 is the non-member manager of Citadel Securities. CSGP is the general partner of CALC4. Mr. Griffin is the President and Chief Executive Officer of CGP, and owns a controlling interest in CGP and CSGP.

The filing of this statement shall not be construed as an admission that any of the Reporting Persons is the beneficial owner of any securities covered by the statement other than the securities actually owned by such person (if any).

Item 2(b). Address of Principal Business Office or, if none, Residence:

The address of the principal business office of each of the Reporting Persons is 131 S. Dearborn Street, 32nd Floor, Chicago, Illinois 60603.

Item 2(c). Citizenship:

Each of Citadel Advisors, CGP, Citadel Securities and CSGP is organized as a limited liability company under the laws of the State of Delaware. Each of CALC4 and CAH is organized as a limited partnership under the laws of the State of Delaware. Mr. Griffin is a U.S. citizen.

Item 2(d). Title of Class of Securities:

Common stock, par value \$0.001 per share

Item 2(e). CUSIP Number:

36338D108

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) o Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780);
- (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 § 240.13d-1(b)(1)(ii)(E);
- (f) o An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
- (g) o A parent holding company or control person in accordance with § 240.13d-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 (15 U.S.C. 80a-3);
- (j) o A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J);
- (k) o 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:

- A. Citadel Advisors LLC, Citadel Advisors Holdings LP and Citadel GP LLC
 - (a) Each of Citadel Advisors LLC, Citadel Advisors Holdings LP and Citadel GP LLC may be deemed to beneficially own 0 shares of common stock.
 - (b) The number of shares that each of Citadel Advisors LLC, Citadel Advisors Holdings LP and Citadel GP LLC may be deemed to beneficially own constitutes 0% of the common stock outstanding.
 - (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: 0
 - (iii) sole power to dispose or to direct the disposition of: 0
 - (iv) shared power to dispose or to direct the disposition of: 0

- B. Citadel Securities LLC
 - (a) Citadel Securities LLC may be deemed to beneficially own 171,733 shares of common stock.
 - (b) The number of shares that Citadel Securities LLC may be deemed to beneficially own constitutes approximately 0.6% of the common stock outstanding.
 - (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: 171,733
 - (iii) sole power to dispose or to direct the disposition of: 0
 - (iv) shared power to dispose or to direct the disposition of: 171,733
- C. Citadel Securities Group LP and Citadel Securities GP LLC
 - (a) Each of Citadel Securities Group LP and Citadel Securities GP LLC may be deemed to beneficially own 171,733 shares of common stock.
 - (b) The number of shares that each of Citadel Securities Group LP and Citadel Securities GP LLC may be deemed to beneficially own constitutes approximately 0.6% of the common stock outstanding.
 - (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: 171,733
 - (iii) sole power to dispose or to direct the disposition of: 0
 - (iv) shared power to dispose or to direct the disposition of: 171,733

D. Kenneth Griffin

- (a) Mr. Griffin may be deemed to beneficially own 171,733 shares of common stock.
- (b) The number of shares that Mr. Griffin may be deemed to beneficially own constitutes approximately 0.6% of the common stock outstanding.
- (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: 171,733
 - (iii) sole power to dispose or to direct the disposition of: 0
 - (iv) shared power to dispose or to direct the disposition of: 171,733

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 5 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:

See Item 2 above

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

Not Applicable

Item 9. Notice of Dissolution of Group:

Not Applicable

Item 10. Certifications:

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.

| CUSIP No. 36338D108 | 13G | Page 13 of 13 Pages |
|---------------------|-----|---------------------|

SIGNATURE

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

CITADEL SECURITIES LLC CITADEL ADVISORS LLC By: /s/ Guy Miller By: /s/ Gregory Johnson Guy Miller, Authorized Signatory Gregory Johnson, Authorized Signatory CITADEL SECURITIES GROUP LP CITADEL ADVISORS HOLDINGS LP Bv: /s/ Guy Miller By: /s/ Gregory Johnson Guy Miller, Authorized Signatory Gregory Johnson, Authorized Signatory CITADEL SECURITIES GP LLC CITADEL GP LLC /s/ Guy Miller By: By: /s/ Gregory Johnson Guy Miller, Authorized Signatory Gregory Johnson, Authorized Signatory KENNETH GRIFFIN By: /s/ Gregory Johnson

Dated this 27th day of December, 2021.

Gregory Johnson, attorney-in-fact*

^{*} Gregory Johnson is signing on behalf of Kenneth Griffin as attorney-in-fact pursuant to a power of attorney previously filed with the Securities and Exchange Commission, and hereby incorporated by reference herein. The power of attorney was filed as an attachment to a filing by Citadel Advisors LLC on Schedule 13G for Jaws Acquisitions Corp. on February 1, 2021.

JOINT FILING AGREEMENT

The undersigned hereby agree that the Statement on Schedule 13G filed herewith (and any amendments thereto), relating to the common stock of Galera Therapeutics, Inc., a Delaware corporation, is being filed jointly with the Securities and Exchange Commission pursuant to Rule 13d-1(c) under the Securities Exchange Act of 1934, as amended, on behalf of each of the undersigned.

This Agreement may be executed in counterparts and each of such counterparts taken together shall constitute one and the same instrument.

| CITA | DEL SECURITIES LLC | CITADEL ADVISORS LLC | | |
|------|---|----------------------|--|--|
| By: | /s/ Guy Miller Guy Miller, Authorized Signatory | By: | /s/ Gregory Johnson Gregory Johnson, Authorized Signatory | |
| СІТА | DEL SECURITIES GROUP LP | CITA | DEL ADVISORS HOLDINGS LP | |
| Ву: | /s/ Guy Miller Guy Miller, Authorized Signatory | By: | /s/ Gregory Johnson Gregory Johnson, Authorized Signatory | |
| CITA | DEL SECURITIES GP LLC | CITA | DEL GP LLC | |
| Ву: | /s/ Guy Miller Guy Miller, Authorized Signatory | By: | /s/ Gregory Johnson Gregory Johnson, Authorized Signatory | |
| | | KEN | NETH GRIFFIN | |
| | | By: | /s/ Gregory Johnson | |
| | | | Gregory Johnson, attorney-in-fact* | |

Dated this 27th day of December, 2021.

^{*} Gregory Johnson is signing on behalf of Kenneth Griffin as attorney-in-fact pursuant to a power of attorney previously filed with the Securities and Exchange Commission, and hereby incorporated by reference herein. The power of attorney was filed as an attachment to a filing by Citadel Advisors LLC on Schedule 13G for Jaws Acquisitions Corp. on February 1, 2021.