INVIVO THERAPEUTICS HOLDINGS CORP.

Form SC 13G/A January 04, 2019

> UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549 SCHEDULE 13G Under the Securities Exchange Act of 1934 (Amendment No.1) * InVivo Therapeutics Holdings Corp. (Name of Issuer) Common Stock (Title of Class of Securities) 46186M407 (CUSIP Number) December 31, 2018 (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)

1.
NAME OF REPORTING PERSONS

46186M407

^{*}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.

Sabby Volatility Warrant Master Fund, Ltd.
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
Cayman Islands
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH
5. SOLE VOTING POWER
0
6. SHARED VOTING POWER

464,382
7. SOLE DISPOSITIVE POWER
0
8. SHARED DISPOSITIVE POWER
464,382
9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
464,382
10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)
11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

4.99
12. TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) CO?
CUSIP No. 46186M407
1. NAME OF REPORTING PERSONS
Sabby Management, LLC
2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)
(a) [_]
(b) [X]
3. SEC USE ONLY
1

CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware, USA
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH
5. SOLE VOTING POWER
0
6. SHARED VOTING POWER
464,382
7. SOLE DISPOSITIVE POWER
0
8. SHARED DISPOSITIVE POWER
464,382
9.

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

464,382 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) [_] 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 4.99 12. TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) 00 CUSIP No. 46186M407 1. NAME OF REPORTING PERSONS Hal Mintz 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
USA
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH
5. SOLE VOTING POWER
0
6. SHARED VOTING POWER
464,382

7.

SOLE DISPOSITIVE POWER
0
8.
SHARED DISPOSITIVE POWER
464,382
404,302
9.
AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
464,382
10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN
SHARES (SEE INSTRUCTIONS)
[_]
11.
PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
4.99

12.

TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

IN? CUSIP No. 46186M407 Item 1. (a). Name of Issuer: InVivo Therapeutics Holdings Corp. (b). Address of issuer's principal executive offices:

ONE KENDALL SQUARE BUILDING 1400 EAST 4TH FLOOR CAMBRIDGE MA 02139

Item 2. (a). Name of person filing:

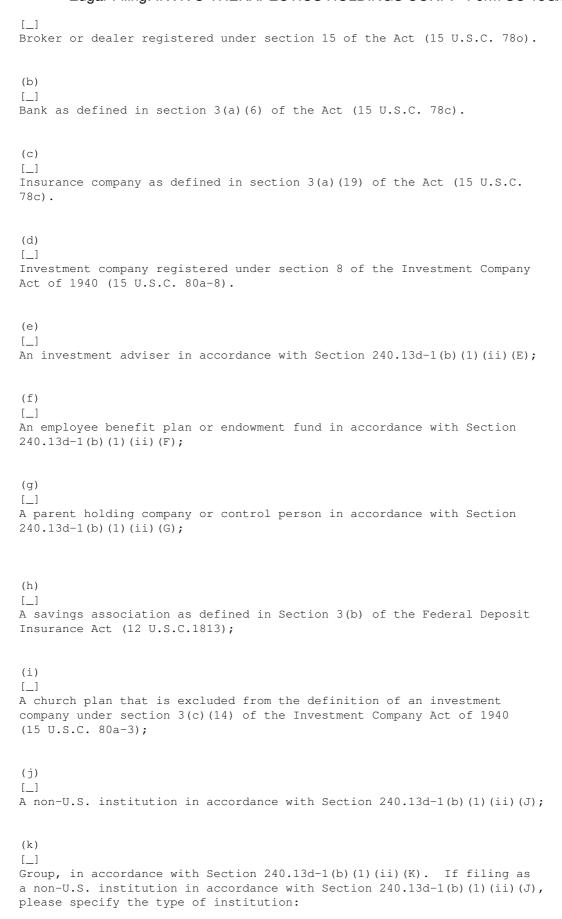
Sabby Volatility Warrant Master Fund, Ltd. Sabby Management, LLC Hal Mintz

Address or principal business office or, if none, residence:

Sabby Volatility Warrant Master Fund, Ltd. c/o Ogier Fiduciary Services (Cayman) Limited 89 Nexus Way, Camana Bay Grand Cayman KY1-9007 Cayman Islands

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Sabby Management, LLC
10 Mountainview Road, Suite 205
Upper Saddle River, New Jersey 07458
Hal Mintz
c/o Sabby Management, LLC
10 Mountainview Road, Suite 205
Upper Saddle River, New Jersey 07458
(c).
Citizenship:
Sabby Volatility Warrant Master Fund, Ltd. - Cayman Islands
Sabby Management, LLC - Delaware, USA
Hal Mintz - USA
Title of class of securities:
Common stock (the Common Stock)
(e).
CUSIP No.:
46186M407
If This Statement is filed pursuant to Section 240.13d-1(b) or
240.13d-2(b), or (c), check whether the person filing is a
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(a)



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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:
Sabby Volatility Warrant Master Fund, Ltd. - 464,382
Sabby Management, LLC - 464,382
Hal Mintz - 464,382
(b)
Percent of class:
Sabby Volatility Warrant Master Fund, Ltd. - 4.99%
Sabby Management, LLC - 4.99%
Hal Mintz - 4.99%
( (c)
Number of shares as to which the person has:
Sabby Volatility Warrant Master Fund, Ltd.
( (i)
Sole power to vote or to direct the vote
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Shared power to vote or to direct the vote

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464,382
( (iii)
Sole power to dispose or to direct the disposition of
( (iv)
Shared power to dispose or to direct the disposition of
464,382
Sabby Management, LLC
 (i)
Sole power to vote or to direct the vote
( (ii)
Shared power to vote or to direct the vote
464,382
( (iii)
Sole power to dispose or to direct the disposition of
0
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```
( (iv)
Shared power to dispose or to direct the disposition of
464,382
Hal Mintz
( (i)
Sole power to vote or to direct the vote
( (ii)
Shared power to vote or to direct the vote
464,382
( (iii)
Sole power to dispose or to direct the disposition of
( (iv)
Shared power to dispose or to direct the disposition of
464,382
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As calculated in accordance with Rule 13d-3 of the Securities Exchange Act of 1934, as amended, (i) Sabby Volatility Warrant Master Fund, Ltd. beneficially owns 464,382 shares of the Issuer's common stock (Common Stock), representing approximately 4.99% of the Common Stock, and (ii) Sabby Management, LLC and Hal Mintz each beneficially own 464,382 shares of the Common Stock, representing approximately 4.99% of the Common Stock. Sabby Management, LLC and Hal Mintz do not directly own any shares of Common Stock, but each indirectly owns 464,382 shares of Common Stock. Sabby Management, LLC, a Delaware limited liability company, indirectly owns 464,382 shares of Common Stock because it serves as the investment manager of Sabby Volatility Warrant Master Fund, Ltd. Mr. Mintz indirectly owns 464,382 shares of Common Stock in his capacity as manager of Sabby Management, LLC.

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 [X].

? 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 or Control Person.

Not applicable

Item 8.

Identification and Classification of Members of the Group.

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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.
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.
January 4, 2019
(Date)
Sabby Volatility Warrant Master Fund, Ltd.
By: /s/ Harry Thompson
       Name: Harry Thompson
Title: Authorized Person of TDF Management Ltd.,
a Director
Sabby Management, LLC*
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By: /s/ Robert Grundstein

Name: Robert Grundstein

Title: Chief Operating Officer

/s/ Hal Mintz*
Hal Mintz

*This Reporting Person disclaims beneficial ownership over the securities reported herein except to the extent of its pecuniary interest therein.

The original statement shall be signed by each person on whose behalf the statement is filed or his authorized representative. If the statement is signed on behalf of a person by his authorized representative other than an executive officer or general partner of the filing person, evidence of the representative's authority to sign on behalf of such person shall be filed with the statement, provided, however, that a power of attorney for this purpose which is already on file with the Commission may be incorporated by reference. The name and any title of each person who signs the statement shall be typed or printed beneath his signature.

Note. Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See s.240.13d-7 for other parties for whom copies are to be sent.

Attention. Intentional misstatements or omissions of fact constitute Federal criminal violations (see 18 U.S.C. 1001).

EXHIBIT 1

JOINT FILING AGREEMENT

The undersigned hereby agree that this Statement on Schedule 13G with respect to the beneficial ownership of shares of Common Stock of InVivo Therapeutics Holdings Corp. is filed jointly, on behalf of each of them.

Dated: January 4, 2019

Sabby Volatility Warrant Master Fund, Ltd.

By: /s/ Harry Thompson
Name: Harry Thompson

Title: Authorized Person of TDF Management

Ltd., a Director Sabby Management, LLC

By: /s/ Robert Grundstein

Name: Robert Grundstein

Title: Chief Operating Officer

/s/ Hal Mintz Hal Mintz