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

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No. 5)*

iBio, Inc.

(Name of Issuer)

COMMON, \$0.001 PAR VALUE PER SHARE

(Title of Class of Securities)

451033104

(CUSIP Number)

William Sullivan, 10 Market Street, #773 Camana Bay Grand Cayman, KY1-9006 CAYMAN ISLANDS, 345-640-3300

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

January 15, 2016

(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 §§240.13d-1(e), 240.13d-1(f) or 240.13d-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 §240.13d-7 for other parties to whom copies are to be sent.

* 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).

| 1. | NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) |
|--|--|
| | EASTERN CAPITAL LIMITED |
| 2. | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions) (a) " |
| 3. | (b) " SEC USE ONLY |
| J. | |
| 4. | SOURCE OF FUNDS (see instructions) |
| | WC |
| 5. | CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) |
| 6. | CITIZENSHIP OR PLACE OF ORGANIZATION |
| | CAYMAN ISLANDS |
| NUMBER OF SHAI BENEFICIALLY OWNED REPORTING PERSON | BY EACH — 25,744,000 POLICE POWER |
| 11. | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON |
| 12. | 23,744,000 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions) |
| 13. | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) |
| | 30.0% |
| 14. | TYPE OF REPORTING PERSON (see instructions) |
| | СО |

| 1. | NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) |
|-------------------------------------|---|
| | PORTFOLIO SERVICES LTD. |
| 2. | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP |
| | (see instructions) |
| | (a) " |
| | (p) " |
| 3. | SEC USE ONLY |
| 4. | SOURCE OF FUNDS (see instructions) |
| | 00 |
| 5. | CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) |
| | " OUTSTENDING OR DV A CE OF OR CANIZATION. |
| 6. | CITIZENSHIP OR PLACE OF ORGANIZATION |
| | CAYMAN ISLANDS |
| | |
| | 7. SOLE VOTING POWER |
| | 0 |
| | -0- 8. SHARED VOTING POWER |
| | |
| NUMBER OF SHA | NDV FACIL 23,744,000 |
| BENEFICIALLY OWNER REPORTING PERSON | DDI EACH |
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| | -0- 10. SHARED DISPOSITIVE POWER |
| | 10. SHARED DISPOSITIVE POWER |
| | 23,744,000 |
| 11. | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON |
| | 22.744.000 |
| 12. | 23,744,000 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES |
| 12. | (see instructions) |
| 13. | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) |
| | 30.0% |
| 14. | TYPE OF REPORTING PERSON (see instructions) |
| | |
| | CO |

| 1. | NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) |
|-------------------------------------|---|
| | KENNETH B. DART |
| 2. | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP |
| | (see instructions) |
| | (a) " (b) " |
| 3. | SEC USE ONLY |
| | COLINGE OF FUNDS (, i.e., et al., e |
| 4. | SOURCE OF FUNDS (see instructions) |
| | 00 |
| 5. | CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) |
| 6. | CITIZENSHIP OR PLACE OF ORGANIZATION |
| | CAVMANICIANDO |
| | CAYMAN ISLANDS |
| | 7. SOLE VOTING POWER |
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| | -0- |
| | 8. SHARED VOTING POWER |
| NUMBER OF SHA | |
| BENEFICIALLY OWNED REPORTING PERSON | DI LACII O COLE DICEOCITIVE DOWED |
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| | -0- 10. SHARED DISPOSITIVE POWER |
| | 10. SHARED DISTOSITIVE FOWER |
| | 23,744,000 |
| 11. | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON |
| | 23,744,000 |
| 12. | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES |
| | (see instructions) " |
| 13. | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) |
| 13. | |
| 1.4 | 30.0% Type of Reporting Reponding Son (see instructions) |
| 14. | TYPE OF REPORTING PERSON (see instructions) |
| | IN |
| | |

Item 1. Security and Issuer.

This Amendment No. 5 to Schedule 13D relates to the common stock of iBio, Inc. (the "Issuer"), whose principal executive offices are located at 9 Innovation Way Suite 100 Newark, DE 19711 United States.

Item 2. Identity and Background.

This Amendment No. 5 to Schedule 13D is being filed by Eastern Capital Limited, Portfolio Services Ltd. and Kenneth B. Dart (collectively, the "Reporting Persons").

Eastern Capital Limited, 10 Market Street #773, Camana Bay, Grand Cayman, KY1-9006, Cayman Islands, BWI, a Cayman Islands corporation, is an investment entity that owns the shares of the Issuer's common stock and warrants to purchase common stock reported in this Schedule 13D. Kenneth B. Dart and Mark R. VanDevelde are directors of Eastern Capital Limited.

Portfolio Services Ltd., 10 Market Street #773, Camana Bay, Grand Cayman, KY1-9006, Cayman Islands, BWI, a Cayman Islands corporation, is a holding company which owns all of the outstanding stock of Eastern Capital Limited. Kenneth B. Dart and Mark R. VanDevelde are directors of Portfolio Services Ltd.

Kenneth B. Dart, P. O. Box 31300 SMB, Grand Cayman, Cayman Islands, BWI, a British Overseas Territory Citizen / Cayman Islands and businessman, is the beneficial owner of all of the outstanding stock of Portfolio Services Ltd.

In the last five years, none of the persons listed above have been convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors).

In the last five years, none of the persons listed above was a party to a civil proceeding of a judicial or administrative body of competent jurisdiction.

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

The source of funds used to acquire the shares of the Issuer's common stock and warrants was the working capital of Eastern Capital Limited.

Item 4. Purpose of Transaction.

Pursuant to a Share Purchase Agreement (the "Initial Purchase Agreement"), the Reporting Persons have agreed to purchase 3,500,000 shares of Common Stock at a price per share of \$0.6222, and simultaneously exercise warrants already owned by the Reporting Persons to acquire 1,784,000 shares of Common Stock. The transactions contemplated by the Initial Purchase Agreement are subject to approval by the New York Stock Exchange.

Pursuant to an additional Share Purchase Agreement (the "Second Purchase Agreement" and together with the Initial Purchase Agreement, the "Purchase Agreements"), the Reporting Persons have also agreed to purchase an additional 6,500,000 shares of Common Stock subject to shareholder approval at a Special Meeting of the shareholders to be convened in February 2016.

Coincident with the execution of the Purchase Agreements, an affiliate of the Reporting Persons entered into a contract manufacturing joint venture with the Issuer and contributed \$15,000,000 cash in exchange for 30% membership interest in the joint venture, a recently formed subsidiary of the Issuer, iBio CMO LLC, with the remaining 70% membership interest retained by Issuer. In connection with the joint venture, an affiliate of the Reporting Persons has entered into a 35-year agreement with iBio CMO LLC to sublease an existing building containing approximately 139,000 square feet of area located in Bryan, Texas.

Item 5. Interest in Securities of the Issuer.

Item 5(a)-(b)

Eastern Capital Limited beneficially owns 23,744,000 shares of the Issuer's common stock, representing 30.0% of the Issuer's outstanding common stock. Eastern Capital Limited has shared voting and dispositive power of the shares it beneficially owns with its parent, Portfolio Services Ltd. and Kenneth B. Dart.

Portfolio Services Ltd., as the owner of all of the outstanding shares of Eastern Capital Limited, indirectly beneficially owns 23,744,000 shares of the Issuer's common stock, representing 30.0% of the Issuer's outstanding common stock. Portfolio Services Ltd. has shared voting and dispositive power of the shares it beneficially owns.

As a result of Kenneth B. Dart's ownership of all of the outstanding shares of Portfolio Services Ltd., he indirectly beneficially owns 23,744,000 shares of the Issuer's common stock, representing 30.0% of the Issuer's outstanding common stock. Kenneth B. Dart has shared voting and dispositive power of the shares he beneficially owns.

Item 5(c)

The disclosure in Item 4 above is incorporated by reference herein.

Items 5(d) and (e) - Not applicable

Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer.

Pursuant to the Second Purchase Agreement, the Reporting Persons have agreed to a three-year standstill that provides, unless invited in writing with the approval of a majority of the whole Board of Directors, the Reporting Persons will not acquire beneficial ownership of additional shares of Common Stock such that to the extent that, following such acquisition, the Reporting Persons would beneficially own in excess of 38% of the Issuer's outstanding shares of Common Stock.

Item 7. Material to Be Filed as Exhibits.

Exhibit 1 - Joint Filing Agreement

Exhibit 2 – Form of Warrant (incorporated herein by reference to Exhibit 4.1 to the Issuer's Form 8-K filed with the U.S. Securities Exchange Commission on April 23, 2013).

Exhibit 3.1 – Share Purchase Agreement, dated January 13, 2016, between iBio, Inc. and Eastern Capital Limited, for the purchase of 3,500,000 shares of common stock (Incorporated herein by reference to Exhibit 10.1 to the Issuer's Form 8-K filed with the U.S. Securities and Exchange Commission on January 14, 2016).

Exhibit 3.2 - Share Purchase Agreement, dated January 13, 2016, between iBio, Inc. and Eastern Capital Limited, for the purchase of 6,500,000 shares of common stock (Incorporated herein by reference to Exhibit 10.2 to the Issuer's Form 8-K filed with the U.S. Securities and Exchange Commission on January 14, 2016).

CUSIP No. 415033104 SIGNATURE 13D Page 7 of 7 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.

| EASTERN CAPITAL LIMITED |
|---------------------------|
| 01/15/2016 |
| Date |
| |
| /s/ Kenneth B. Dart |
| Signature |
| Warranth B. Dant Director |
| Kenneth B. Dart, Director |
| Name/Title |
| PORTFOLIO SERVICES LTD. |
| 01/15/2016 |
| Date |
| |
| /s/ Kenneth B. Dart |
| Signature |
| |
| Kenneth B. Dart, Director |
| Name/Title |
| KENNETH B. DART |
| 01/15/2016 |
| |
| |
| /s/ Kenneth B. Dart |
| Signature |
| |
| Kanneth R. Dart |

Name/Title

CUSIP No. 415033104 **EXHIBIT 1**

JOINT FILING AGREEMENT

The undersigned agree to the joint filing of Schedule 13D (including any and all amendments thereto) with respect to the shares of common stock of iBio, Inc. The undersigned further agree and acknowledge that each shall be responsible for the timely filing of such amendments, and for the completeness and accuracy of the information concerning it contained therein, but shall not be responsible for the completeness and accuracy of the information concerning the other, except to the extent that it knows or has reason to believe that such information is inaccurate.

| EASTERN CAPITAL LIMITED |
|---------------------------------------|
| 01/15/2016 |
| Date |
| |
| /s/ Kenneth B. Dart |
| Signature |
| |
| Kenneth B. Dart, Director |
| Name/Title |
| PORTFOLIO SERVICES LTD. |
| 01/15/2016 |
| Date |
| |
| /s/ Kenneth B. Dart |
| Signature |
| |
| Kenneth B. Dart, Director |
| Name/Title |
| KENNETH B. DART |
| 01/15/2016 |
| Date |
| Date |
| /s/ Kenneth B. Dart |
| Signature |
| · · · · · · · · · · · · · · · · · · · |
| Kenneth B. Dart |
| Name/Title |

CUSIP No. 415033104 Exhibit 2

Form of Warrant (Incorporated herein by reference to Exhibit 4.1 to the Issuer's Form 8-K filed with the U.S. Securities Exchange Commission on April 23, 2013).

CUSIP No. 415033104 Exhibit 3.1

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CUSIP No. 415033104 Exhibit 3.2

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