

LUXFER HOLDINGS PLC  
Form SC 13G/A  
February 12, 2014

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934  
(Amendment No. 1)\*

Luxfer Holdings PLC  
(Name of Issuer)

Ordinary Shares\*\*  
American Depositary Shares  
(Title of Class of Securities)

550678106\*\*\*  
(CUSIP Number)

December 31, 2013  
(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.

\*\*Not for trading, but only in connection with the registration  
of American Depositary Shares each representing .5 ordinary shares.

\*\*\*This CUSIP number applies to the American Depositary Shares.

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. 550678106

-----  
1. Names of Reporting Persons.

Barclays PLC

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

- (a)
- (b)

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-----  
3. SEC Use Only

-----  
4. Citizenship or Place of Organization

England, United Kingdom

Number of	5. Sole Voting Power
Shares	793,545
Beneficially	-----
Owned by Each	6. Shared Voting Power
Reporting	-0-
Person With:	-----
	7. Sole Dispositive Power
	793,545
	-----
	8. Shared Dispositive Power
	-0-

-----  
9. Aggregate Amount Beneficially Owned by Each Reporting Person

793,545

-----  
10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares  
(See Instructions) [ ]

-----  
11. Percent of Class Represented by Amount in Row (9)

5.90%

-----  
12. Type of Reporting Person (See Instructions)

HC

-----  
CUSIP No. 550678106

-----  
1. Names of Reporting Persons.

Barclays Capital Inc.

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

(a) [ ]

(b) [ ]

-----  
3. SEC Use Only

-----  
4. Citizenship or Place of Organization

Connecticut, United States

Number of	5. Sole Voting Power
	7

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Shares -----  
Beneficially 6. Shared Voting Power  
Owned by Each -0-  
Reporting -----  
Person With: 7. Sole Dispositive Power  
7  
-----  
8. Shared Dispositive Power  
-0-

-----  
9. Aggregate Amount Beneficially Owned by Each Reporting Person  
7

-----  
10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares  
(See Instructions) [ ]

-----  
11. Percent of Class Represented by Amount in Row (9)  
0.00%

-----  
12. Type of Reporting Person (See Instructions)  
BD  
-----

CUSIP No. 550678106  
-----

1. Names of Reporting Persons.

Barclays Capital Securities Limited  
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2. Check the Appropriate Box if a Member of a Group (See Instructions)

(a) [ ]  
(b) [ ]  
-----

3. SEC Use Only  
-----

4. Citizenship or Place of Organization

England, United Kingdom

Number of 5. Sole Voting Power  
Shares 793,538  
-----  
Beneficially 6. Shared Voting Power  
Owned by Each -0-  
Reporting -----  
Person With: 7. Sole Dispositive Power  
793,538  
-----  
8. Shared Dispositive Power  
-0-

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-----  
9. Aggregate Amount Beneficially Owned by Each Reporting Person  
793,538

-----  
10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares  
(See Instructions) [ ]

-----  
11. Percent of Class Represented by Amount in Row (9)

5.90%

-----  
12. Type of Reporting Person (See Instructions)

BD  
-----

Item 1.

(a) Name of Issuer:  
Luxfer Holdings PLC

(b) Address of Issuer's Principal Executive Offices:  
ANCHORAGE GATEWAY, 5 ANCHORAGE QUAY,  
SALFORD, ENGLAND, M50 3XE

-----  
Item 2.

(a) Name of Person Filing:  
(1) Barclays PLC  
(2) Barclays Capital Inc.  
(3) Barclays Capital Securities Limited

(b) Address of Principal Business Office or, if none, Residence:  
(1) Barclays PLC  
1 Churchill Place,  
London, E14 5HP, England  
  
(2) Barclays Capital Inc.  
745 Seventh Avenue  
New York, NY 10019  
  
(3) Barclays Capital Securities Limited  
5 The North Colonnade  
Canary Wharf  
London, E14 4BB, England

(c) Citizenship:  
(1) Barclays PLC: England, United Kingdom  
(2) Barclays Capital Inc.: Connecticut, United States  
(3) Barclays Capital Securities Limited: England, United Kingdom

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(d) Title of Class of Securities: American Depository Shares, each representing one-half of an ordinary share.

(e) CUSIP Number: 550678106

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Item 3. If this statement is filed pursuant to Sub-Section 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);
- (c)  Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d)  Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e)  An investment adviser in accordance with Sub-Section 240.13d-1(b)(1)(ii)(E);
- (f)  An employee benefit plan or endowment fund in accordance with Sub-Section 240.13d-1(b)(1)(ii)(F);
- (g)  A parent holding company or control person in accordance with Sub-Section 240.13d-1(b)(1)(ii)(G);
- (h)  A savings association 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)  A non-U.S. institution that is the functional equivalent of any of the institutions listed in Rule 240.13d-1(b)(1)(ii)(A) through (I);
- (k)  Group, in accordance with Sub-Section 240.13d-1(b)(1)(ii)(J).

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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:  
See the response(s) to Item 9 on the attached cover page(s).
- (b) Percent of class:  
See the response(s) to Item 11 on the attached cover page(s).
- (c) Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote:  
See the response(s) to Item 5 on the attached cover page(s).
  - (ii) Shared power to vote or to direct the vote:  
See the response(s) to Item 6 on the attached cover page(s).
  - (iii) Sole power to dispose or to direct the disposition of:  
See the response(s) to Item 7 on the attached cover page(s).

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- (iv) Shared power to dispose or to direct the disposition of:  
See the response(s) to Item 8 on the attached cover page(s).

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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

[ ]  
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Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Not Applicable.  
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Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company.

See Exhibit A.  
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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 acquired and are held in the ordinary course of business and 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.

Dated: February 12, 2014

By : Dirk Young

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Title: Managing Director, Head of Central Compliance

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INDEX TO EXHIBITS

Exhibit A           Item 7 Information  
Exhibit B           Joint Filing Agreement

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EXHIBIT A

The securities being reported on by Barclays PLC, as a parent holding company, are owned, or may be deemed to be beneficially owned, by Barclays Capital Inc., a broker or dealer registered under Section 15 of the Act, Barclays Capital Securities Limited, a non-US broker or dealer authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority in the United Kingdom. Barclays Capital Inc. and Barclays Capital Securities Limited are wholly-owned subsidiaries of Barclays PLC.

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EXHIBIT B

JOINT FILING AGREEMENT

The undersigned hereby agree that the Statement on Schedule 13G filed herewith (and any amendments thereto), is being filed jointly with the Securities and Exchange Commission pursuant to Rule 13d-1(k) (1) under the Securities Exchange Act of 1934, as amended, on behalf of each such person.

Dated: February 12, 2014

BARCLAYS PLC

By:

Name: Dirk Young

Title: Managing Director, Head of Central Compliance

BARCLAYS CAPITAL INC.

By:

Name: Dirk Young

Edgar Filing: LUXFER HOLDINGS PLC - Form SC 13G/A

Title: Managing Director, Head of Central Compliance

Barclays Capital Securities Limited

By:

Name: Dirk Young

Title: Managing Director, Head of Central Compliance