LUXFER HOLDINGS PLC Form SC 13G/A February 12, 2015 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 SCHEDULE 13G Under the Securities Exchange Act of 1934 (Amendment No. 2)* Luxfer Holdings PLC (Name of Issuer) Ordinary Shares** American Depository Shares (Title of Class of Securities) 550678106*** (CUSIP Number) December 31, 2014 (Date of Event Which Requires Filing of this Statement) Check the appropriate box to designate the rule pursuant to which this Schedule is filed: [X] 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) [] _____

3. SEC Use Only _____ 4. Citizenship or Place of Organization England, United Kingdom 5. Sole Voting Power Number of 7,789 _____ Shares Beneficially 6. Shared Voting Power Owned by Each -0-Reporting _____ Person With: 7. Sole Dispositive Power 7**,**789 _____ 8. Shared Dispositive Power -0-_____ 9. Aggregate Amount Beneficially Owned by Each Reporting Person 7,789 _____ 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) [] _____ 11. Percent of Class Represented by Amount in Row (9) 0.03% _____ 12. Type of Reporting Person (See Instructions) HC _____ CUSIP No. 02076X102 _____ 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 5. Sole Voting Power Number of 7,789 Shares _____ Beneficially 6. Shared Voting Power

-0-Owned by Each _____ Reporting Person With: 7. Sole Dispositive Power 7,789 _____ 8. Shared Dispositive Power -0-9. Aggregate Amount Beneficially Owned by Each Reporting Person 7,789 _____ 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) [] _____ 11. Percent of Class Represented by Amount in Row (9) 0.03% _____ 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. (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 (c) Citizenship: (1) Barclays PLC: England, United Kingdom (2) Barclays Capital Inc.: Connecticut, United States

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(d)	Tit		lass of Securities: American Depository Shares, each enting one-half of an ordinary share.
(e)	CUS	IP Numb	er: 550678106
Iter	n 3.	(b) or	s statement is filed pursuant to Sub-Section 240.13d-1 240.13d-2(b) , check whether the person filing is a:
(a)	[X]		or dealer registered under section 15 of the 5 U.S.C. 78o);
		Bank a Insura	s defined in section 3(a)(6) of the Act (15 U.S.C. 78c); nce company as defined in section 3(a)(19) of the
(d)	[]	Invest	5 U.S.C. 78c); ment company registered under section 8 of the Investment
(e)	[]	An inv	y Act of 1940 (15 U.S.C. 80a-8); estment adviser in accordance with ction 240.13d-1(b)(1)(ii)(E);
(f)	[]	An emp	loyee benefit plan or endowment fund in accordance with ction 240.13d-1(b)(1)(ii)(F);
(g)	[X]	A pare	nt holding company or control person in accordance with ction 240.13d-1(b)(1)(ii)(G);
(h)	[]		ngs association as defined in Section 3(b) of the l Deposit Insurance Act (12 U.S.C. 1813);
(i)	[]	invest	ch plan that is excluded from the definition of an ment company under section 3(c)(14) of the Investment y Act of 1940 (15 U.S.C. 80a-3);
(j)	[X]	of any	U.S. institution that is the functional equivalent of the institutions listed in Rule 240.13d-1 (b)(1)(ii) rough (I);
(k)	[]		in accordance with Sub-Section 240.13d-1(b)(1)(ii)(J).
Iter]	number	hip. the following information regarding the aggregate and percentage of the class of securities of the issuer ied in Item 1.
(a)	Amoı		eficially owned: e response(s) to Item 9 on the attached cover page(s).
(b)	Per	cent of See th	class: e response(s)to Item 11 on the attached cover page(s).
(c)	Num	per 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).
		(iv)	Shared power to dispose or to direct the disposition of: See the response(s) to Item 8 on the attached cover page(s).

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.
	See Exhibit A.
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.
SIGNATU	RE
	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, 2015
	By : Dirk Young
	Title: Managing Director, Head of Central Compliance
INDEX T	 0 EXHIBITS

Exhibit A Item 7 Information

Exhibit B Joint Filing Agreement

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 Bank PLC, a non-US banking institution 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 Bank PLC are wholly-owned subsidiaries of Barclays PLC.

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, 2015

BARCLAYS PLC By: Name: Dirk Young

Title: Managing Director, Head of Central Compliance

BARCLAYS CAPITAL INC. By: Name: Dirk Young

Title: Managing Director, Head of Central Compliance