

# Asset Purchase Facility

Quarterly Report 2014 Q4



**BANK OF ENGLAND**



# Asset Purchase Facility

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The Bank of England Asset Purchase Facility Fund was established as a subsidiary of the Bank of England on 30 January 2009, in order to fulfil the remit of the Chancellor of the Exchequer given to the Bank on 19 January 2009<sup>(1)</sup> and detailed in an exchange of letters with the then Governor on 29 January 2009.<sup>(2)</sup> This remit was subsequently expanded to enable the Fund to be used as a monetary policy tool, at the request of the Monetary Policy Committee (MPC), as detailed in the exchange of letters on 17 February and 3 March 2009.<sup>(3)</sup>

The then Governor noted in his letter of 29 January 2009, 'it is important that the Asset Purchase Facility (APF) is operated in an open and transparent manner. The Bank will publish a quarterly report on the transactions as part of the facility, shortly after the end of each quarter'. This report covers the three months to 31 December 2014. More information on the Committee's monetary policy decisions can be found in the *Inflation Report*.<sup>(4)</sup>

The Bank's Executive Directors for Markets and for Monetary Analysis and Research & Statistics are Directors of the Fund. The Directors make recommendations on the assets to be purchased to the Governor, who decides after consulting with Deputy Governors. The Fund and the Bank are indemnified by the Treasury from any losses arising out of or in connection with the Facility.<sup>(5)</sup>

HM Treasury announced arrangements to transfer gilt coupon payments received by the APF, net of interest costs and other expenses, to the Exchequer on 9 November 2012. These arrangements are detailed in an exchange of letters between the Chancellor of the Exchequer and the then Governor.<sup>(6)</sup>

In line with the MPC's decision on 5 July 2012 in relation to the asset purchase programme, the APF was authorised to purchase £375 billion of high-quality assets financed by the creation of central bank reserves.<sup>(7)</sup> These purchases were completed on 31 October 2012. At each of the three policy meetings in 2014 Q4, the MPC voted to maintain the stock of asset purchases at £375 billion. All purchases of gilts have been financed by central bank reserves. The aim of these actions has been to boost the supply of money and credit in order to raise the rate of growth of nominal spending to a level consistent with meeting the inflation target in the medium term.

On 7 August 2013, the MPC provided guidance regarding the future path of monetary policy.<sup>(8)</sup> As part of that guidance, the MPC stated that it intended not to reduce the stock of asset purchases financed by the issuance of central bank reserves and, consistent with that, to reinvest the cash flows associated with all maturing gilts held in the APF at least until the Labour Force Survey (LFS) unemployment threshold associated with forward guidance was reached (and subject to 'knockout' conditions). On 12 February 2014, the MPC provided further guidance on the setting of monetary policy once the unemployment threshold was reached.<sup>(9)</sup> As part of that guidance, the MPC stated that it intends to maintain the stock of purchased assets at least until Bank Rate has been raised from its current level of 0.5%. At its May 2014 meeting, the MPC observed that the LFS unemployment rate had fallen to 6.9% in the latest data release and therefore the guidance provided in August 2013 had ceased to apply. The Committee then reaffirmed the subsequent guidance provided in February 2014.<sup>(10)</sup> The MPC stands ready to undertake further asset purchases if it judges that additional monetary stimulus is warranted.

The APF also has facilities for the purchase of private sector assets<sup>(11)</sup> through the Corporate Bond Secondary Market Scheme<sup>(12)</sup> and Secured Commercial Paper Facility,<sup>(13)</sup> with any purchases financed by the issue of Treasury bills and the Debt Management Office's (DMO) cash management operations. The Commercial Paper Facility<sup>(14)</sup> closed on 15 November 2011, reflecting improvements in the market since commercial paper was first purchased on 13 February 2009. The Corporate Bond Secondary Market Scheme remains in place but operations are only held if warranted by market demand. There has been no indication of such demand since the Scheme was moved to this basis. The most recent operation was held on 27 June 2013. The Bank will keep the Scheme under review.<sup>(15)</sup>

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(1) The Chancellor's statement is available at [http://webarchive.nationalarchives.gov.uk/20091204142322/http://www.hm-treasury.gov.uk/statement\\_chx\\_190109.htm](http://webarchive.nationalarchives.gov.uk/20091204142322/http://www.hm-treasury.gov.uk/statement_chx_190109.htm).

(2) The exchange of letters is available at [http://webarchive.nationalarchives.gov.uk/+http://www.hm-treasury.gov.uk/d/ck\\_letter\\_boe290109.pdf](http://webarchive.nationalarchives.gov.uk/+http://www.hm-treasury.gov.uk/d/ck_letter_boe290109.pdf) and [www.bankofengland.co.uk/markets/apfgovletter090129.pdf](http://www.bankofengland.co.uk/markets/apfgovletter090129.pdf).

(3) The exchange of letters is available at [www.bankofengland.co.uk/monetarypolicy/pdf/govletter090305.pdf](http://www.bankofengland.co.uk/monetarypolicy/pdf/govletter090305.pdf) and [http://webarchive.nationalarchives.gov.uk/20091204142322/http://www.hm-treasury.gov.uk/d/chxletter\\_boe050309.pdf](http://webarchive.nationalarchives.gov.uk/20091204142322/http://www.hm-treasury.gov.uk/d/chxletter_boe050309.pdf).

(4) The November *Inflation Report* is available at [www.bankofengland.co.uk/publications/Documents/inflationreport/2014/ir14nov.pdf](http://www.bankofengland.co.uk/publications/Documents/inflationreport/2014/ir14nov.pdf).

(5) For more details see [www.bankofengland.co.uk/publications/Documents/other/markets/apf/boeapannualreport1407.pdf](http://www.bankofengland.co.uk/publications/Documents/other/markets/apf/boeapannualreport1407.pdf).

(6) The exchange of letters can be found at [www.bankofengland.co.uk/publications/Pages/news/2012/104.aspx](http://www.bankofengland.co.uk/publications/Pages/news/2012/104.aspx).

(7) For more history of MPC asset purchase decisions, see [www.bankofengland.co.uk/monetarypolicy/Documents/mpcvoting.xls](http://www.bankofengland.co.uk/monetarypolicy/Documents/mpcvoting.xls).

(8) For more details see [www.bankofengland.co.uk/publications/Documents/inflationreport/2013/ir13augforwardguidance.pdf](http://www.bankofengland.co.uk/publications/Documents/inflationreport/2013/ir13augforwardguidance.pdf).

(9) For more details see [www.bankofengland.co.uk/publications/Documents/inflationreport/2014/ir14febeconrec.pdf](http://www.bankofengland.co.uk/publications/Documents/inflationreport/2014/ir14febeconrec.pdf).

(10) For more details see [www.bankofengland.co.uk/publications/minutes/Documents/mpc/pdf/2014/mpc1405.pdf](http://www.bankofengland.co.uk/publications/minutes/Documents/mpc/pdf/2014/mpc1405.pdf).

(11) The rationale for corporate asset purchases is set out in a speech by Paul Fisher available at [www.bankofengland.co.uk/archive/Documents/historicpubs/speeches/2010/speech423.pdf](http://www.bankofengland.co.uk/archive/Documents/historicpubs/speeches/2010/speech423.pdf).

(12) For more details see [www.bankofengland.co.uk/markets/apf/corporatebond/index.htm](http://www.bankofengland.co.uk/markets/apf/corporatebond/index.htm).

(13) For more details see [www.bankofengland.co.uk/markets/apf/securedcpf/index.htm](http://www.bankofengland.co.uk/markets/apf/securedcpf/index.htm).

(14) For more details see [www.bankofengland.co.uk/markets/apf/cp/index.htm](http://www.bankofengland.co.uk/markets/apf/cp/index.htm).

(15) More information can be found in the Market Notice at [www.bankofengland.co.uk/markets/Documents/marketnotice130627.pdf](http://www.bankofengland.co.uk/markets/Documents/marketnotice130627.pdf).

## Quarterly Report 2014 Q4

### Operations

**Table A** summarises the amount of assets that the Fund has purchased and sold in each week (ending on Thursdays) of 2014 Q4 in each facility. It also summarises the total amounts outstanding as at week ending 25 December 2014 (the last Thursday of the quarter). A total of £9.6 billion of gilts were purchased in this review period associated with the redemption of the September 2014 gilt owned by the APF. These operations are in line with the guidance provided by the MPC on 12 February 2014: to continue to reinvest the cash flows associated with all maturing gilts held in the APF, at least until Bank Rate has been raised from its current level of 0.5%.

**Table A** APF transactions by type (£ millions)

Week ending <sup>(a)</sup>	Secured commercial paper	Gilts	Corporate bond		Total <sup>(b)</sup>
			Purchases	Sales	
2014 Q3 <sup>(c)(d)</sup>	0	365,311	0		365,311
02 October 2014	0	4,800	0	0	4,800
09 October 2014	0	4,800	0	0	4,800
23 October 2014	0	0	0	0	0
30 October 2014	0	0	0	0	0
06 November 2014	0	0	0	0	0
20 November 2014	0	0	0	0	0
27 November 2014	0	0	0	0	0
04 December 2014	0	0	0	0	0
11 December 2014	0	0	0	0	0
18 December 2014	0	0	0	0	0
25 December 2014	0	0	0	0	0
<b>Total Redemptions 2014 Q4<sup>(e)</sup></b>	0	0	0		0
<b>Total asset purchases net of sales and redemptions<sup>(d)</sup></b>	0	374,911	0		374,911

Source: Bank of England.

- (a) Week-ending amounts are for purchases in terms of the proceeds paid to counterparties, and for sales in terms of the value at which the Bank initially purchased the securities. All amounts are on a trade-day basis, rounded to the nearest million. Data are aggregated for purchases from the Friday to the following Thursday.  
 (b) Weekly values may not sum to totals due to rounding.  
 (c) 2014 Q3 measured as amount outstanding as at 25 September 2014.  
 (d) In terms of proceeds paid to counterparties less redemptions at initial purchase price on a settled basis.  
 (e) 2014 Q4 measured as redemptions from Friday 26 September 2014 to Thursday 25 December, inclusive.

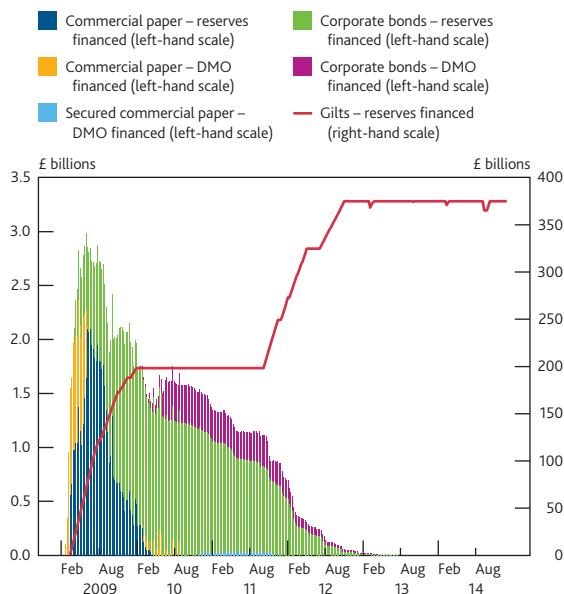
**Chart 1** shows the cumulative net asset purchases by type between the establishment of the Fund and 25 December 2014. As of 25 December 2014 cumulative assets purchased net of sales and redemptions totalled £375 billion.

### Conditions in UK government and corporate debt markets

#### UK government bond markets

During 2014 Q4, nominal gilt yields fell across the curve by an average of around 57 basis points (**Chart 2**).

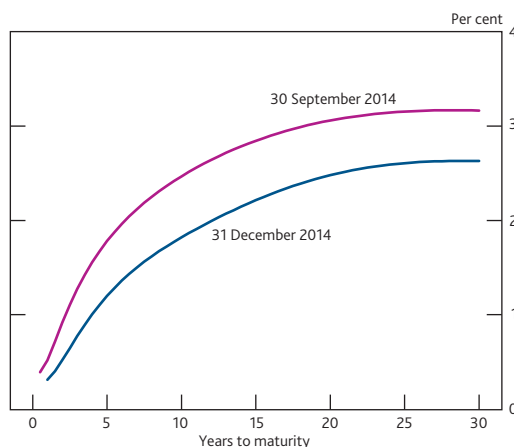
**Chart 1** Cumulative net asset purchases by type: amounts outstanding<sup>(a)</sup>



Source: Bank of England.

(a) Data based on settled transactions.

**Chart 2** UK nominal spot rates



Sources: Bloomberg and Bank calculations.

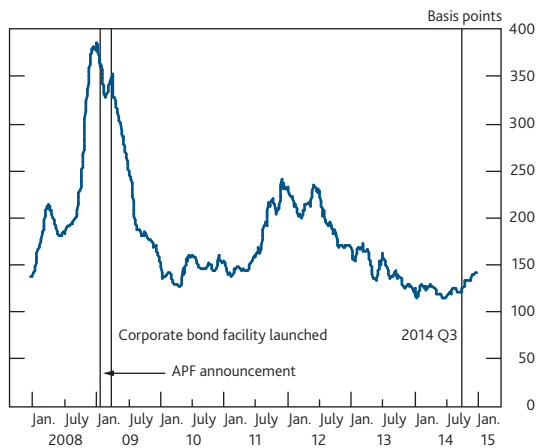
A significant amount of the gilts purchased via the Facility continue to be made available for on-lending to the market through the gilt lending arrangement with the DMO.<sup>(1)</sup> The average daily aggregate value of gilts lent by the APF to the DMO during the three months to 31 December 2014 was £1.1 billion.

#### UK corporate debt markets

Sterling investment-grade non-financial corporate bond spreads increased a little over 2014 Q4 (**Chart 3**). Bid-ask spreads, as quoted by market makers, fell slightly (**Chart 4**).

(1) For more details see [www.dmo.gov.uk/docs/gilts/press/sa060809b.pdf](http://www.dmo.gov.uk/docs/gilts/press/sa060809b.pdf).

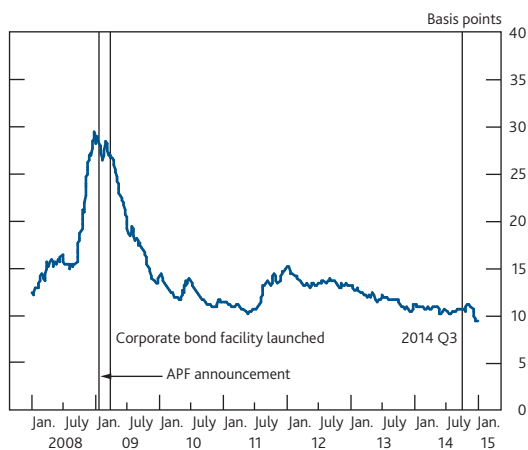
**Chart 3 Sterling investment-grade non-financial corporate bond spreads<sup>(a)(b)</sup>**



Sources: BofA Merrill Lynch Global Research, used with permission, and Bank calculations.

- (a) Spread over government rates, adjusted for the embedded option values of certain bonds (option-adjusted spread).
- (b) A change in the methodology for estimating corporate bond spreads was introduced by BofA Merrill Lynch on 1 December 2013, but it had a negligible impact on the series.

**Chart 4 Average sterling investment-grade non-bank corporate bond bid-ask spreads<sup>(a)</sup>**

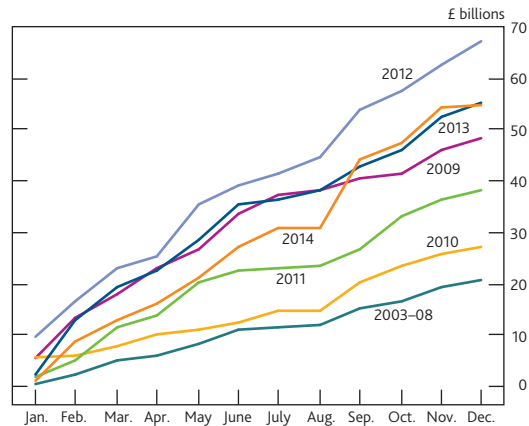


Sources: Bloomberg, iBoxx and Bank calculations.

- (a) Based on 359 investment-grade bonds issued by non-bank firms.

Gross issuance of corporate bonds by UK private non-financial corporations (PNFCs) in 2014 Q4 was lower than in 2012 Q4 and 2013 Q4, but higher than the 2003–08 Q4 average (Chart 5).

**Chart 5 Cumulative gross issuance of bonds by UK PNFCs<sup>(a)</sup>**



Sources: Dealogic and Bank calculations.

- (a) Issuance by UK private non-financial corporations (PNFCs) or their financing vehicles. Includes investment-grade and non-investment grade bonds. Data are subject to periodic revisions. 2003–08 is an average over the period.

More information on market conditions during the period can be found in the 'Markets and operations' section of the *Quarterly Bulletin*<sup>(1)</sup> and in the minutes of the MPC meetings.<sup>(2)</sup>

(1) See [www.bankofengland.co.uk/publications/Documents/quarterlybulletin/2014/qb14q4.pdf](http://www.bankofengland.co.uk/publications/Documents/quarterlybulletin/2014/qb14q4.pdf).

(2) See [www.bankofengland.co.uk/publications/minutes/pages/mpc/default.aspx](http://www.bankofengland.co.uk/publications/minutes/pages/mpc/default.aspx).