

June 29, 2017

Filed electronically

William Coen Secretary General Basel Committee on Banking Supervision Bank for International Settlements CH-4002 Basel, Switzerland

Re: Consultative Document: *Global systemically important banks – revised assessment framework* (Mar. 2017)

Dear Mr. Coen:

World Council of Credit Unions (World Council) appreciates the opportunity to comment on the Basel Committee on Banking Supervision's consultative document *Global systemically important banks – revised assessment framework.*¹ Credit unions are cooperative depository institutions and World Council is the leading trade association and development organization for the international credit union movement. Worldwide, there are over 60,000 credit unions in 109 countries with USD 1.8 trillion in total assets serving 223 million natural person members.²

Q2. What are respondents' views on potentially including Short Term Wholesale Funding (STWF) as an indicator in the interconnectedness category?

World Council does <u>not</u> support including Short Term Wholesale Funding (STWF) as an indicator in the interconnectedness category for assessment of global systemically important banks (G-SIBs). As proposed, the STWF indicator would apply to "all sources of a bank's wholesale funding with a maturity of less than six months . . ."

We are concerned that a new liquidity management metric for deposit-taking G-SIBs' wholesale funding of less than six months remaining duration may have unintended consequences, such as making it more expensive for G-SIBs to have community-based financial institutions as depositors. We therefore urge the Committee <u>not</u> to introduce a new indicator for short-term wholesale funding to the G-SIB assessment framework.

Credit unions and other community-based financial cooperatives do not qualify as G-SIBs but frequently deposit their excess liquidity with deposit-taking G-SIBs and other commercial banks. Credit unions and other community-based financial cooperatives also frequently have correspondent bank accounts held by G-SIBs. Bank deposits represent a critical channel for credit unions' excess liquidity and payments activities, and deposits made by credit unions and other cooperative financial institutions would presumably be categorized as "wholesale funding" under a STWF indicator.

¹ Basel Committee on Banking Supervision, *Global systemically important banks – revised assessment framework –* Consultative Document (Mar. 2017), *available at <u>http://www.bis.org/bcbs/publ/d402.htm</u>. ² World Council of Credit Unions, <i>2015 Statistical Report* (2016), *available at <u>http://www.woccu.org/publications/statreport</u>.*



Basel III already analyzes institutions' short-term liquidity positions pursuant to the Liquidity Coverage Ratio (LCR) and their medium-term liquidity positions under the Net Stable Funding Ratio (NSFR). The LCR and NSFR (which were phased in early in the Republic of Ireland and some other jurisdictions) significantly increased the effective cost of funds for banks that hold credit union deposits, which has resulted in credit unions being less attractive customers for commercial banks and credit unions receiving lower yields on their bank deposit investments.

Bank deposits made by credit unions and other community-based financial cooperatives are sticky and stable because regulatory portfolio shaping rules limit these financial cooperatives primarily to investing in bank deposits, investing in loans to their members, and investing in government-guaranteed debt instruments. In other words, credit unions in many jurisdictions typically have few investment options for excess liquidity other than deposits held by banks, which are often G-SIBs.

The European Banking Authority and the European Commission have recognized the sticky and stable nature of credit unions' bank deposits, including by placing credit unions' bank deposits in the same LCR category as deposits made by central banks³ and proposing that the European Union's version of the NSFR accord a 50% Available Stable Funding categorization to credit unions' investments in bank deposits with 1 to 12 months remaining maturity.⁴

To illustrate the sticky and stable nature of credit unions' investments in bank deposits, we have included data from the Irish League of Credit Unions on Irish credit unions' quarterly stocks of bank deposit investments between March 2011 and March 2016 in Annex A of this letter, as well as aggregate data from the Association of British Credit Unions, Ltd. on stocks of British credit unions' investments in bank deposits between 2004 and 2015 in Annex B. The Annex A data includes breakdowns of credit unions' investments in bank term deposits in Euros both by the banking institution holding the deposits and by duration. The Annex B data includes annual total stocks of bank deposits in British Pounds.

The Annex A data shows that Irish credit unions' deposits in banks have been generally stable, and actually increased by nearly € 3 billion between 2011 and 2016 despite the relatively lower yields Irish credit unions were receiving on bank deposits in 2016 compared to 2011 (credit unions' 2016 yields on bank deposit investments were lower in large part because of the Republic of Ireland's early phase-in of the LCR and NSFR). The Annex B data shows that British credit unions increased their aggregate bank deposit investments

⁴ See Proposal for a Regulation of the European Parliament and of the Council amending Regulation (EU) No 575/2013 as regards the leverage ratio, the net stable funding ratio, requirements for own funds and eligible liabilities, counterparty credit risk, market risk, exposures to central counterparties, exposures to collective investment undertakings, large exposures, reporting and disclosure requirements and amending Regulation (EU) No 648/2012, Art. 428l(b)(vii) (Nov. 2016) ("50% available stable funding factor"), *available at* https://cc.europa.eu/transparency/regdoc/rep/1/2016/EN/COM-2016-850-F1-EN-MAIN.PDF; European Banking Authority, *Report On Net Stable Funding Requirements under Article 510 of the CRR*, at 197-199 (Dec. 2015), *available at* https://www.eba.europa.eu/documents/10180/983359/EBA-Op-2015-22+NSFR+Report.pdf.

³ See Commission Delegated Regulation (EU) Commission Delegated Regulation (EU) 2015/61 of 10 October 2014 to supplement Regulation (EU) No 575/2013 of the European Parliament and the Council with regard to liquidity coverage requirement for Credit Institutions, 2015 O.J. L 11/1, Art. 28, *available at* <u>http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=OJ:L:2015:011:TOC</u>; European Banking Authority, *Report on impact assessment for liquidity measures under Article 509(1) of the CRR*, at p. 57 (Dec. 2013), *available at* <u>http://www.eba.europa.eu/documents/10180/16145/EBA+BS+2013+415+Report+regarding+LCR+impact.pdf</u>.



every year between 2004 and 2015, and increased their bank deposit investments by more than 500 percent over that period.

We believe that the presence of the Committee's LCR and NSFR provide sufficient reserves of high-quality liquid assets to ensure safe and sound liquidity management for deposit-taking G-SIBs. Even if a STWF indicator would provide some degree of useful information with respect to non-depository institutions that rely on commercial paper, rather than deposits, to fund their operations—as was the case with Lehman Brothers, a securities broker-dealer whose failure is discussed in the proposal—the potential for unintended consequences on community-based financial cooperatives from a STWF indicator outweighs any potential benefits of a STWF approach for deposit-taking G-SIBs.

Credit unions' deposits in banks are also sticky and stable, as the data in Annex A and Annex B illustrate. This means that a STWF indicator would be likely to drive up costs for G-SIBs to hold deposits made by credit unions and similar financial cooperatives (and likely lower the yields received by G-SIBs' financial cooperative customers on their bank deposit investments, as was the case with the LCR and NSFR) without providing meaningful prudential enhancements for G-SIBs vis-à-vis funding from credit unions and other community-based financial cooperatives. World Council therefore urges the Committee <u>not</u> to introduce a new indicator for short-term wholesale funding to the G-SIB assessment framework.

World Council appreciates the opportunity to comment on the Basel Committee's consultative document *Global systemically important banks – revised assessment framework*. If you have questions about our comments, please feel free to contact me at medwards@woccu.org or +1-202-508-6755.

Sincerely,

alward

Michael S. Edwards VP and General Counsel World Council of Credit Unions



Annex A—Quarterly Stocks of Irish Credit Unions' Investments in Bank Term Deposits (in EUR)

	Mar-11		Mar-11
Investments by counter party	Amount €	Investments by durat	ion Amount €
Bank of Ireland Group	€ 1,394,095,321	On Demand	€ 952,651,186
AIB Group	€ 1,246,970,725	1 - 7 days	€ 270,993,009
EBS Building Society	€ 1,039,105,640	7 - 31 days	€ 482,722,246
Irish Life and Permanent	€ 1,014,255,455	1 - 3 months	€ 1,400,105,765
Royal Bank of Scotland	€ 479,432,483	3 - 12 months	€ 1,654,688,485
Anglo Irish Bank Corporation plc	€ 358,749,537	12 - 60 months	€ 1,859,700,396
Irish and EMU State Securities	€ 233,358,720	> 60 months	€ 402,840,022
Canada Life	€ 214,324,943	Total:	€ 7,023,701,109
Central Treasury Managed Fund (Cash)	€ 162,616,466		
Other	€ 880,791,819		
Total:	€ 7,023,701,109		
	Jun-11		Jun-11
Investments by counter party	Amount €	Investments by durat	ion Amount €
AIB Group	€ 1,551,698,502	On Demand	€ 960,182,981
Bank of Ireland Group	€ 1,529,223,703	1 - 7 days	€ 297,828,075
Irish Life and Permanent	€ 1,084,200,556	7 - 31 days	€ 429,751,723
EBS Building Society	€ 944,462,534	1 - 3 months	€ 1,691,381,732
Royal Bank of Scotland	€ 479,846,571	3 - 12 months	€ 1,535,562,967
Irish and EMU State Securities	€ 261,364,446	12 - 60 months	€ 1,875,217,135
	€ 261,364,446€ 211,853,892	12 - 60 months > 60 months	€ 1,875,217,135€ 307,343,595
Irish and EMU State Securities			
Irish and EMU State Securities Canada Life	€ 211,853,892	> 60 months	€ 307,343,595
Irish and EMU State Securities Canada Life KBC Bank NV	€ 211,853,892€ 199,250,571	> 60 months	€ 307,343,595





	Sep-11		Sep-11
Investments by counter party	Amount €	Investments by duration	Amount €
AIB Group	€ 1,627,724,044	On Demand	€ 1,123,661,595
Bank of Ireland Group	€ 1,626,560,603	1 - 7 days	€ 273,628,962
Irish Life and Permanent	€ 1,126,995,329	7 - 31 days	€ 477,973,802
EBS Building Society	€ 642,744,138	1 - 3 months	€ 1,568,090,387
Royal Bank of Scotland	€ 541,135,272	3 - 12 months	€ 1,621,432,776
Irish and EMU State Securities	€ 275,622,472	12 - 60 months	€ 1,833,959,859
KBC Bank NV	€ 50,043,750	> 60 months	€ 249,842,245
Canada Life	€ 178,593,994	Total:	€ 7,148,589,626
Barclays	€ 56,005,195		
Other	€ 823,164,829		
Total:	€ 7,148,589,626		
	Dec-11		Dec-11
Investments by counter party	Dec-11 Amount €	Investments by duration	Dec-11 Amount €
Investments by counter party Bank of Ireland Group		Investments by duration	
	Amount €		Amount €
Bank of Ireland Group	Amount € € 1,729,549,071	On Demand	Amount € € 1,042,622,372
Bank of Ireland Group AIB Group	Amount € € 1,729,549,071 € 1,623,129,433	On Demand 1 - 7 days	Amount € € 1,042,622,372 € 258,367,470
Bank of Ireland Group AIB Group Irish Life and Permanent	Amount € € 1,729,549,071 € 1,623,129,433 € 1,235,640,602	On Demand 1 - 7 days 7 - 31 days	Amount € € 1,042,622,372 € 258,367,470 € 564,316,106
Bank of Ireland Group AIB Group Irish Life and Permanent EBS Building Society	Amount € € 1,729,549,071 € 1,623,129,433 € 1,235,640,602 € 568,295,022	On Demand 1 - 7 days 7 - 31 days 1 - 3 months	Amount € € 1,042,622,372 € 258,367,470 € 564,316,106 € 1,634,128,966
Bank of Ireland Group AIB Group Irish Life and Permanent EBS Building Society Royal Bank of Scotland	Amount € € 1,729,549,071 € 1,623,129,433 € 1,235,640,602 € 568,295,022 € 523,255,776	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months	Amount € 1,042,622,372 258,367,470 564,316,106 1,634,128,966 1,664,887,696
Bank of Ireland Group AIB Group Irish Life and Permanent EBS Building Society Royal Bank of Scotland Irish and EMU State Securities	Amount € € 1,729,549,071 € 1,623,129,433 € 1,235,640,602 € 568,295,022 € 523,255,776 € 281,863,979	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months	Amount € 1,042,622,372 258,367,470 564,316,106 1,634,128,966 1,664,887,696 1,792,659,388
Bank of Ireland Group AIB Group Irish Life and Permanent EBS Building Society Royal Bank of Scotland Irish and EMU State Securities KBC Bank NV	Amount €€ 1,729,549,071€ 1,623,129,433€ 1,235,640,602€ 568,295,022€ 523,255,776€ 281,863,979€ 271,589,132	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	Amount € € 1,042,622,372 € 258,367,470 € 564,316,106 € 1,634,128,966 € 1,664,887,696 € 1,792,659,388 € 221,665,623
Bank of Ireland Group AIB Group Irish Life and Permanent EBS Building Society Royal Bank of Scotland Irish and EMU State Securities KBC Bank NV Central Treasury Managed Fund ('Cash')	Amount €€ 1,729,549,071€ 1,623,129,433€ 1,235,640,602€ 568,295,022€ 523,255,776€ 281,863,979€ 271,589,132€ 161,348,256	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	Amount € € 1,042,622,372 € 258,367,470 € 564,316,106 € 1,634,128,966 € 1,664,887,696 € 1,792,659,388 € 221,665,623



	Mar-12		Mar-12
Investments by counter party	Amount €	Investments by duration	Amount €
Bank of Ireland Group	€ 1,681,105,162	On Demand	€ 1,137,726,142
AIB Group	€ 1,653,721,615	1 - 7 days	€ 293,547,504
Irish Life and Permanent	€ 1,430,131,124	7 - 31 days	€ 551,569,627
EBS Building Society	€ 552,400,353	1 - 3 months	€ 1,513,679,607
Royal Bank of Scotland	€ 542,635,619	3 - 12 months	€ 1,770,369,690
KBC Bank NV	€ 342,291,675	12 - 60 months	€ 1,978,370,745
Irish and EMU State Securities	€ 279,331,343	> 60 months	€ 194,072,143
Central Treasury Managed Fund ('Cash')	€ 205,053,357	Total:	€ 7,439,335,458
Canada Life	€ 142,931,105		
Other	€ 609,734,105		
Total:	€ 7,439,335,458		
	Jun-12		Jun-12
Investments by counter party	Jun-12 Amount €	Investments by duration	Jun-12 Amount €
Investments by counter party Irish Life and Permanent		Investments by duration On Demand	
	Amount €		Amount €
Irish Life and Permanent	Amount € € 1,600,131,449	On Demand	Amount € € 1,063,272,342
Irish Life and Permanent Bank of Ireland Group	Amount € € 1,600,131,449 € 1,588,479,273	On Demand 1 - 7 days	Amount € € 1,063,272,342 € 281,460,156
Irish Life and Permanent Bank of Ireland Group AIB Group	Amount € € 1,600,131,449 € 1,588,479,273 € 1,579,390,822	On Demand 1 - 7 days 7 - 31 days	Amount € € 1,063,272,342 € 281,460,156 € 533,659,526
Irish Life and Permanent Bank of Ireland Group AIB Group EBS Building Society	Amount € € 1,600,131,449 € 1,588,479,273 € 1,579,390,822 € 586,448,689	On Demand 1 - 7 days 7 - 31 days 1 - 3 months	Amount € € 1,063,272,342 € 281,460,156 € 533,659,526 € 1,541,663,117
Irish Life and Permanent Bank of Ireland Group AIB Group EBS Building Society Royal Bank of Scotland	Amount € € 1,600,131,449 € 1,588,479,273 € 1,579,390,822 € 586,448,689 € 562,354,479	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months	E 1,063,272,342 € 281,460,156 € 281,460,156 € 1,533,659,526 € 1,541,663,117 € 1,928,898,706
Irish Life and Permanent Bank of Ireland Group AIB Group EBS Building Society Royal Bank of Scotland KBC Bank NV	Amount € € 1,600,131,449 € 1,588,479,273 € 1,579,390,822 € 586,448,689 € 562,354,479 € 493,674,048	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months	Amount € 1,063,272,342 281,460,156 533,659,526 1,541,663,117 1,928,898,706 1,028,6383,173
Irish Life and Permanent Bank of Ireland Group AIB Group EBS Building Society Royal Bank of Scotland KBC Bank NV Irish and EMU State Securities	Amount €€ 1,600,131,449€ 1,588,479,273€ 1,579,390,822€ 586,448,689€ 562,354,479€ 493,674,048€ 302,988,570	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	Amount € € 1,063,272,342 € 281,460,156 € 533,659,526 € 1,541,663,117 € 1,928,898,706 € 2,056,383,173 € 206,281,141
Irish Life and Permanent Bank of Ireland Group AIB Group EBS Building Society Royal Bank of Scotland KBC Bank NV Irish and EMU State Securities Central Treasury Managed Fund ('Cash')	Amount €€ 1,600,131,449€ 1,588,479,273€ 1,579,390,822€ 586,448,689€ 562,354,479€ 493,674,048€ 302,988,570€ 174,504,648	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	Amount € € 1,063,272,342 € 281,460,156 € 533,659,526 € 1,541,663,117 € 1,928,898,706 € 2,056,383,173 € 206,281,141



	Sep-12		Sep-12
Investments by counter party	Amount €	Investments by duration	Amount €
Irish Life and Permanent	€ 1,672,584,939	On Demand	€ 1,162,177,731
Bank of Ireland Group	€ 1,537,263,519	1 - 7 days	€ 318,879,887
AIB Group	€ 1,421,804,876	7 - 31 days	€ 540,906,214
KBC Bank NV	€ 801,685,882	1 - 3 months	€ 1,287,289,017
Royal Bank of Scotland	€ 644,975,070	3 - 12 months	€ 2,068,779,450
EBS Building Society	€ 542,292,065	12 - 60 months	€ 2,158,283,637
Irish and EMU State Securities	€ 338,169,387	> 60 months	€ 233,112,105
Davy Central Treasury Managed Fund ('Ca	€ 197,269,081	Total:	€ 7,769,428,041
Canada Life	€ 84,824,581		
Other	€ 528,558,641		
Total:	€ 7,769,428,041		
	Dec-12		Dec-12
Investments by counter party	Dec-12	Investments by duration	Dec-12
Investments by counter party Bank of Ireland Group	Dec-12 € 1,599,000,086	Investments by duration On Demand	Dec-12 € 1,122,539,948
Bank of Ireland Group	€ 1,599,000,086	On Demand	€ 1,122,539,948
Bank of Ireland Group Irish Life and Permanent	€ 1,599,000,086 € 1,494,271,193	On Demand 1 - 7 days	€ 1,122,539,948€ 268,502,883
Bank of Ireland Group Irish Life and Permanent AIB Group	€ 1,599,000,086 € 1,494,271,193 € 1,349,689,747	On Demand 1 - 7 days 7 - 31 days	 € 1,122,539,948 € 268,502,883 € 521,533,210
Bank of Ireland Group Irish Life and Permanent AIB Group KBC Bank NV	 € 1,599,000,086 € 1,494,271,193 € 1,349,689,747 € 954,114,815 	On Demand 1 - 7 days 7 - 31 days 1 - 3 months	 € 1,122,539,948 € 268,502,883 € 521,533,210 € 1,403,762,519
Bank of Ireland Group Irish Life and Permanent AIB Group KBC Bank NV Royal Bank of Scotland	 € 1,599,000,086 € 1,494,271,193 € 1,349,689,747 € 954,114,815 € 831,818,179 	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months	 € 1,122,539,948 € 268,502,883 € 521,533,210 € 1,403,762,519 € 1,811,679,335
Bank of Ireland Group Irish Life and Permanent AIB Group KBC Bank NV Royal Bank of Scotland EBS Building Society	 € 1,599,000,086 € 1,494,271,193 € 1,349,689,747 € 954,114,815 € 831,818,179 € 515,074,153 	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months	 € 1,122,539,948 € 268,502,883 € 521,533,210 € 1,403,762,519 € 1,811,679,335 € 2,539,810,134
Bank of Ireland Group Irish Life and Permanent AIB Group KBC Bank NV Royal Bank of Scotland EBS Building Society Irish and EMU State Securities	 € 1,599,000,086 € 1,494,271,193 € 1,349,689,747 € 954,114,815 € 831,818,179 € 515,074,153 € 361,281,465 	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	 € 1,122,539,948 € 268,502,883 € 521,533,210 € 1,403,762,519 € 1,811,679,335 € 2,539,810,134 € 192,474,138
Bank of Ireland Group Irish Life and Permanent AIB Group KBC Bank NV Royal Bank of Scotland EBS Building Society Irish and EMU State Securities Central Treasury Managed Fund ('Cash')	 € 1,599,000,086 € 1,494,271,193 € 1,349,689,747 € 954,114,815 € 831,818,179 € 515,074,153 € 361,281,465 € 183,747,528 	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	 € 1,122,539,948 € 268,502,883 € 521,533,210 € 1,403,762,519 € 1,811,679,335 € 2,539,810,134 € 192,474,138





	Mar-13		Mar-13
Investments by counter party	Amount €	Investments by duration	Amount €
Bank of Ireland Group	€ 1,681,967,361	On Demand	€ 1,089,352,888
Irish Life and Permanent	€ 1,665,883,134	1 - 7 days	€ 348,898,400
AIB Group	€ 1,193,078,395	7 - 31 days	€ 521,836,448
Royal Bank of Scotland	€ 956,527,189	1 - 3 months	€ 1,312,253,787
KBC Bank NV	€ 864,147,561	3 - 12 months	€ 1,640,812,379
Irish and EMU State Securities	€ 483,594,580	12 - 60 months	€ 2,901,981,837
EBS Building Society	€ 417,470,578	> 60 months	€ 260,089,439
Central Treasury Managed Fund ('Cash')	€ 190,106,342	Total:	€ 8,075,225,178
Rabobank	€ 104,699,420		
Other	€ 517,750,618		
Total:	€ 8,075,225,178		
	Jun-13		Jun-13
Investments by counter party	Jun-13 Amount €	Investments by duration	Jun-13 Amount €
Investments by counter party Bank of Ireland Group		Investments by duration On Demand	
	Amount €		Amount €
Bank of Ireland Group	Amount € € 1,733,019,518	On Demand	Amount € € 1,341,480,645
Bank of Ireland Group Irish Life and Permanent	Amount € € 1,733,019,518 € 1,591,554,314	On Demand 1 - 7 days	Amount € € 1,341,480,645 € 377,044,107
Bank of Ireland Group Irish Life and Permanent Royal Bank of Scotland	Amount € € 1,733,019,518 € 1,591,554,314 € 1,077,119,081	On Demand 1 - 7 days 7 - 31 days	Amount € € 1,341,480,645 € 377,044,107 € 454,267,308
Bank of Ireland Group Irish Life and Permanent Royal Bank of Scotland AIB Group	Amount € € 1,733,019,518 € 1,591,554,314 € 1,077,119,081 € 1,070,283,384	On Demand 1 - 7 days 7 - 31 days 1 - 3 months	Amount € € 1,341,480,645 € 377,044,107 € 454,267,308 € 1,247,902,026
Bank of Ireland Group Irish Life and Permanent Royal Bank of Scotland AIB Group KBC Bank NV	Amount € € 1,733,019,518 € 1,591,554,314 € 1,077,119,081 € 1,070,283,384 € 891,531,043	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months	E 1,341,480,645 € 377,044,107 € 454,267,308 € 1,247,902,026 € 1,532,772,995 1,532,772,995
Bank of Ireland Group Irish Life and Permanent Royal Bank of Scotland AIB Group KBC Bank NV Irish and EMU State Securities	Amount € € 1,733,019,518 € 1,591,554,314 € 1,077,119,081 € 1,070,283,384 € 891,531,043 € 513,126,595	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months	Amount € 1,341,480,645 377,044,107 454,267,308 1,247,902,026 1,532,772,995 9,974,133,681
Bank of Ireland Group Irish Life and Permanent Royal Bank of Scotland AIB Group KBC Bank NV Irish and EMU State Securities Rabobank	Amount €€ 1,733,019,518€ 1,591,554,314€ 1,077,119,081€ 1,070,283,384€ 891,531,043€ 513,126,595€ 375,082,854	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	E 1,341,480,645 € 377,044,107 € 454,267,308 € 1,247,902,026 € 1,532,772,995 € 2,974,133,681 € 329,220,669
Bank of Ireland Group Irish Life and Permanent Royal Bank of Scotland AIB Group KBC Bank NV Irish and EMU State Securities Rabobank EBS Building Society	Amount €€ 1,733,019,518€ 1,591,554,314€ 1,077,119,081€ 1,070,283,384€ 891,531,043€ 513,126,595€ 375,082,854€ 330,169,397	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	E 1,341,480,645 € 377,044,107 € 454,267,308 € 1,247,902,026 € 1,532,772,995 € 2,974,133,681 € 329,220,669





	Sep-13		Sep-13
Investments by counter party	Amount €	Investments by duration	Amount €
Bank of Ireland Group	€ 1,655,306,742	On Demand	€ 1,743,026,730
Irish Life and Permanent	€ 1,450,730,553	1 - 7 days	€ 353,028,018
AIB Group	€ 1,091,423,043	7 - 31 days	€ 385,765,518
Royal Bank of Scotland	€ 1,044,643,383	1 - 3 months	€ 1,026,992,290
KBC Bank NV	€ 756,894,571	3 - 12 months	€ 1,478,834,487
Rabobank	€ 733,996,495	12 - 60 months	€ 3,022,517,899
Irish and EMU State Securities	€ 652,283,526	> 60 months	€ 435,798,881
EBS Building Society	€ 318,499,721	Total:	€ 8,445,963,82
Central Treasury Managed Fund ('Cash')	€ 243,324,230		
Other	€ 498,861,559		
Total:	€ 8,445,963,823		
	Dec-13		Dec-13
Investments by counter party	Dec-13 Amount €	Investments by duration	Dec-13 <u>Amount €</u>
Investments by counter party Bank of Ireland Group		Investments by duration On Demand	
	Amount €		<u>Amount €</u>
Bank of Ireland Group	Amount € € 1,734,128,317	On Demand	<u>Amount €</u> € 1,592,302,769
Bank of Ireland Group Irish Life and Permanent	Amount € € 1,734,128,317 € 1,538,601,032	On Demand 1 - 7 days	Amount € € 1,592,302,769 € 243,502,683
Bank of Ireland Group Irish Life and Permanent AIB Group	Amount € € 1,734,128,317 € 1,538,601,032 € 1,349,355,392	On Demand 1 - 7 days 7 - 31 days	Amount € € 1,592,302,769 € € 243,502,683 € € 606,637,536
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland	Amount € € 1,734,128,317 € 1,538,601,032 € 1,349,355,392 € 1,042,164,173	On Demand 1 - 7 days 7 - 31 days 1 - 3 months	Amount € € 1,592,302,769 € € 243,502,683 € € 606,637,536 € € 1,146,885,059
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland Irish and EMU State Securities	Amount € € 1,734,128,317 € 1,538,601,032 € 1,349,355,392 € 1,042,164,173 € 756,079,622	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months	Amount € € 1,592,302,769 € € 243,502,683 € € 606,637,536 € € 1,146,885,059 € € 1,351,479,395
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland Irish and EMU State Securities Rabobank	Amount € € 1,734,128,317 € 1,538,601,032 € 1,349,355,392 € 1,042,164,173 € 756,079,622 € 617,304,514	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months	Amount €€ 1,592,302,769€ 243,502,683€ 606,637,536€ 1,146,885,059€ 1,351,479,395€ 3,173,238,502
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland Irish and EMU State Securities Rabobank KBC Bank NV	Amount € € 1,734,128,317 € 1,538,601,032 € 1,349,355,392 € 1,042,164,173 € 756,079,622 € 617,304,514 € 598,122,853	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	Amount €€ 1,592,302,769€ 243,502,683€ 606,637,536€ 1,146,885,059€ 1,351,479,395€ 3,173,238,502€ 441,346,416
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland Irish and EMU State Securities Rabobank KBC Bank NV Central Treasury Managed Fund ('Cash')	Amount €€ 1,734,128,317€ 1,538,601,032€ 1,349,355,392€ 1,042,164,173€ 756,079,622€ 617,304,514€ 598,122,853€ 241,367,230	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	Amount €€ 1,592,302,769€ 243,502,683€ 606,637,536€ 1,146,885,059€ 1,351,479,395€ 3,173,238,502€ 441,346,416





	Mar-14		Mar-14
Investments by counter party	Amount €	Investments by duration	Amount €
Bank of Ireland Group	€ 1,788,944,661	On Demand	€ 1,595,975,920
Irish Life and Permanent	€ 1,602,711,706	1 - 7 days	€ 253,841,713
AIB Group	€ 1,366,009,851	7 - 31 days	€ 551,915,384
Royal Bank of Scotland	€ 1,164,973,385	1 - 3 months	€ 1,056,226,923
Irish and EMU State Securities	€ 744,799,892	3 - 12 months	€ 1,628,540,878
Rabobank	€ 627,385,066	12 - 60 months	€ 3,111,038,330
KBC Bank NV	€ 559,605,829	> 60 months	€ 567,637,627
Central Treasury Managed Fund ('Cash')	€ 266,621,521	Total:	€ 8,765,176,775
Investec	€ 146,646,417		
Other	€ 497,478,447		
Total:	€ 8,765,176,775		
	Jun-14		Jun-14
Investments by counter party	Jun-14 Amount €	Investments by duration	Jun-14 Amount €
Investments by counter party Bank of Ireland Group		Investments by duration On Demand	
	Amount €		Amount €
Bank of Ireland Group	Amount € € 1,761,011,272	On Demand	Amount € € 1,542,329,738
Bank of Ireland Group Irish Life and Permanent	Amount € € 1,761,011,272 € 1,661,442,036	On Demand 1 - 7 days	Amount € € 1,542,329,738 € 238,884,290
Bank of Ireland Group Irish Life and Permanent AIB Group	Amount € € 1,761,011,272 € 1,661,442,036 € 1,471,099,934	On Demand 1 - 7 days 7 - 31 days	Amount € € 1,542,329,738 € 238,884,290 € 537,492,741
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland	Amount € € 1,761,011,272 € 1,661,442,036 € 1,471,099,934 € 1,170,239,815	On Demand 1 - 7 days 7 - 31 days 1 - 3 months	Amount € € 1,542,329,738 € 238,884,290 € 537,492,741 € 1,110,306,320
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland Irish and EMU State Securities	Amount € € 1,761,011,272 € 1,661,442,036 € 1,471,099,934 € 1,170,239,815 € 740,833,449	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months	Amount € € 1,542,329,738 € 238,884,290 € 537,492,741 € 1,110,306,320 € 1,539,049,410
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland Irish and EMU State Securities Rabobank	Amount € € 1,761,011,272 € 1,661,442,036 € 1,471,099,934 € 1,170,239,815 € 740,833,449 € 645,480,976	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months	Amount € € 1,542,329,738 € 238,884,290 € 537,492,741 € 1,110,306,320 € 1,539,049,410 € 3,472,726,397
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland Irish and EMU State Securities Rabobank KBC Bank NV	Amount € € 1,761,011,272 € 1,661,442,036 € 1,471,099,934 € 1,170,239,815 € 740,833,449 € 645,480,976 € 548,575,463	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	Amount € € 1,542,329,738 € 238,884,290 € 537,492,741 € 1,110,306,320 € 1,539,049,410 € 3,472,726,397 € 526,037,250
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland Irish and EMU State Securities Rabobank KBC Bank NV Central Treasury Managed Fund ('Cash')	Amount €€ 1,761,011,272€ 1,661,442,036€ 1,471,099,934€ 1,170,239,815€ 740,833,449€ 645,480,976€ 548,575,463€ 233,396,501	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	Amount € € 1,542,329,738 € 238,884,290 € 537,492,741 € 1,110,306,320 € 1,539,049,410 € 3,472,726,397 € 526,037,250



	Sep-14		Sep-14
Investments by counter party	Amount €	Investments by duration	Amount €
Irish Life and Permanent	€ 1,682,064,699	On Demand	€ 1,510,680,305
Bank of Ireland Group	€ 1,654,744,563	1 - 7 days	€ 223,713,342
AIB Group	€ 1,526,045,578	7 - 31 days	€ 612,139,605
Royal Bank of Scotland	€ 1,112,651,929	1 - 3 months	€ 943,132,412
Rabobank	€ 799,675,652	3 - 12 months	€ 1,620,079,550
Irish and EMU State Securities	€ 745,177,225	12 - 60 months	€ 3,561,590,003
KBC Bank NV	€ 535,725,226	> 60 months	€ 570,699,091
Investec	€ 300,226,222	Total:	€ 9,042,034,308
Central Treasury Managed Fund ('Cash')	€ 172,732,304		
Other	€ 512,990,910		
Total:	€ 9,042,034,308		
	Dec-14		Dec-14
Investments by counter party	Dec-14 Amount €	Investments by duration	Dec-14 Amount €
Investments by counter party Irish Life and Permanent		Investments by duration On Demand	
	Amount €		Amount €
Irish Life and Permanent	Amount € € 1,698,781,289	On Demand	Amount € € 1,486,010,339
Irish Life and Permanent Bank of Ireland Group	Amount € € 1,698,781,289 € 1,698,529,956	On Demand 1 - 7 days	Amount € € 1,486,010,339 € 214,219,624
Irish Life and Permanent Bank of Ireland Group AIB Group	Amount € € 1,698,781,289 € 1,698,529,956 € 1,496,975,441	On Demand 1 - 7 days 7 - 31 days	Amount € € 1,486,010,339 € 214,219,624 € 613,825,909
Irish Life and Permanent Bank of Ireland Group AIB Group Royal Bank of Scotland	Amount € € 1,698,781,289 € 1,698,529,956 € 1,496,975,441 € 1,099,337,748	On Demand 1 - 7 days 7 - 31 days 1 - 3 months	Amount € € 1,486,010,339 € 214,219,624 € 613,825,909 € 1,184,342,102
Irish Life and Permanent Bank of Ireland Group AIB Group Royal Bank of Scotland Rabobank	Amount € € 1,698,781,289 € 1,698,529,956 € 1,496,975,441 € 1,099,337,748 € 1,015,462,447	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months	Amount € € 1,486,010,339 € 214,219,624 € 613,825,909 € 1,184,342,102 € 1,465,959,082
Irish Life and Permanent Bank of Ireland Group AIB Group Royal Bank of Scotland Rabobank Irish and EMU State Securities	Amount € € 1,698,781,289 € 1,698,529,956 € 1,496,975,441 € 1,099,337,748 € 1,015,462,447 € 767,132,259	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months	 Amount € € 1,486,010,339 € 214,219,624 € 613,825,909 € 1,184,342,102 € 1,465,959,082 € 3,670,921,615
Irish Life and Permanent Bank of Ireland Group AIB Group Royal Bank of Scotland Rabobank Irish and EMU State Securities KBC Bank NV	Amount €€ 1,698,781,289€ 1,698,529,956€ 1,496,975,441€ 1,099,337,748€ 1,015,462,447€ 767,132,259€ 400,450,933	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	Amount € € 1,486,010,339 € 214,219,624 € 613,825,909 € 1,184,342,102 € 1,465,959,082 € 3,670,921,615 € 515,384,231
Irish Life and Permanent Bank of Ireland Group AIB Group Royal Bank of Scotland Rabobank Irish and EMU State Securities KBC Bank NV Investec	Amount €€ 1,698,781,289€ 1,698,529,956€ 1,496,975,441€ 1,099,337,748€ 1,015,462,447€ 767,132,259€ 400,450,933€ 392,251,566	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	Amount € € 1,486,010,339 € 214,219,624 € 613,825,909 € 1,184,342,102 € 1,465,959,082 € 3,670,921,615 € 515,384,231



	Mar-15		Mar-15
Investments by counter party	Amount €	Investments by duration	Amount €
Bank of Ireland Group	€ 1,813,229,017	On Demand	€ 1,570,123,343
Irish Life and Permanent	€ 1,792,938,115	1 - 7 days	€ 198,171,717
AIB Group	€ 1,469,233,357	7 - 31 days	€ 526,106,668
Royal Bank of Scotland	€ 1,186,890,314	1 - 3 months	€ 948,492,038
Rabobank	€ 1,065,857,730	3 - 12 months	€ 1,525,266,889
Irish and EMU State Securities	€ 707,925,022	12 - 60 months	€ 4,073,511,806
KBC Bank NV	€ 429,466,799	> 60 months	€ 530,713,181
Investec	€ 400,344,320	Total:	€ 9,372,385,642
Central Treasury Managed Fund ('Cash')	€ 148,428,709		
Other	€ 358,072,259		
Total:	€ 9,372,385,642		
	June-15		June-15
Investments by counter party	Amount €	Investments by duration	Amount €
Investments by counter party Bank of Ireland Group	Amount € €1,804,223,889	Investments by duration On Demand	Amount € €1,497,105,400
Bank of Ireland Group	€1,804,223,889	On Demand	€1,497,105,400
Bank of Ireland Group Irish Life and Permanent	€1,804,223,889 €1,830,609,370	On Demand 1 - 7 days	€1,497,105,400 € 208,816,034
Bank of Ireland Group Irish Life and Permanent AIB Group	€1,804,223,889 €1,830,609,370 €1,549,165,225	On Demand 1 - 7 days 7 - 31 days	 €1,497,105,400 € 208,816,034 € 532,612,825
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland	€1,804,223,889 €1,830,609,370 €1,549,165,225 €1,221,499,055	On Demand 1 - 7 days 7 - 31 days 1 - 3 months	 €1,497,105,400 € 208,816,034 € 532,612,825 € 924,674,039
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland Rabobank	 €1,804,223,889 €1,830,609,370 €1,549,165,225 €1,221,499,055 €1,065,919,328 	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months	 €1,497,105,400 € 208,816,034 € 532,612,825 € 924,674,039 € 1,591,986,267
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland Rabobank Irish and EMU State Securities	 €1,804,223,889 €1,830,609,370 €1,549,165,225 €1,221,499,055 €1,065,919,328 € 681,203,354 	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months	 €1,497,105,400 € 208,816,034 € 532,612,825 € 924,674,039 € 1,591,986,267 € 4,390,368,861
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland Rabobank Irish and EMU State Securities KBC Bank NV	 €1,804,223,889 €1,830,609,370 €1,549,165,225 €1,221,499,055 €1,065,919,328 € 681,203,354 € 445,171,044 	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	 €1,497,105,400 € 208,816,034 € 532,612,825 € 924,674,039 € 1,591,986,267 € 4,390,368,861 € 436,057,514
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland Rabobank Irish and EMU State Securities KBC Bank NV Investec	 €1,804,223,889 €1,830,609,370 €1,549,165,225 €1,221,499,055 €1,065,919,328 € 681,203,354 € 445,171,044 € 409,555,156 	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	 €1,497,105,400 € 208,816,034 € 532,612,825 € 924,674,039 € 1,591,986,267 € 4,390,368,861 € 436,057,514



	Sept-15		Sept-15
Investments by counter party	Amount €	Investments by duration	Amount €
Bank of Ireland Group	€1,847,687,736	On Demand	€1,448,924,413
Irish Life and Permanent	€1,833,207,164	1 - 7 days	€ 220,528,242
AIB Group	€1,679,782,124	7 - 31 days	€ 520,566,679
Royal Bank of Scotland	€1,198,250,310	1 - 3 months	€1,032,285,029
Rabobank	€1,017,322,476	3 - 12 months	€1,394,736,024
Irish and EMU State Securities	€ 670,528,863	12 - 60 months	€4,650,450,654
KBC Bank NV	€ 485,252,327	> 60 months	€ 451,972,412
Investec	€ 419,429,221	Total:	€ 9,719,463,453
Central Treasury Managed Fund ('Cash')	€ 148,871,683		
Other	€ 419,131,549		
Total:	€ 9,719,463,453		
	Dec-15		Dec-15
Investments by counter party	Dec-15 Amount €	Investments by duratio	
Investments by counter party Bank of Ireland Group		Investments by duration On Demand	
	Amount €		Amount €
Bank of Ireland Group	Amount € €1,886,618,570	On Demand	Amount € €1,502,392,138
Bank of Ireland Group Irish Life and Permanent	Amount € €1,886,618,570 €1,872,593,546	On Demand 1 - 7 days	Amount € €1,502,392,138 € 179,337,438
Bank of Ireland Group Irish Life and Permanent AIB Group	Amount € €1,886,618,570 €1,872,593,546 €1,725,770,204	On Demand 1 - 7 days 7 - 31 days	Amount € €1,502,392,138 € 179,337,438 € 470,800,291
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland	Amount € €1,886,618,570 €1,872,593,546 €1,725,770,204 €1,037,890,079	On Demand 1 - 7 days 7 - 31 days 1 - 3 months	Amount € €1,502,392,138 € 179,337,438 € 470,800,291 €1,108,070,442
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland Rabobank	Amount € €1,886,618,570 €1,872,593,546 €1,725,770,204 €1,037,890,079 € 975,080,358	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months	Amount € €1,502,392,138 € 179,337,438 € 470,800,291 €1,108,070,442 €1,162,473,246
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland Rabobank Irish and EMU State Securities	Amount € €1,886,618,570 €1,872,593,546 €1,725,770,204 €1,037,890,079 € 975,080,358 € 680,118,655	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months	€1,502,392,138 € 179,337,438 € 470,800,291 €1,108,070,442 €1,162,473,246 €4,919,189,954
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland Rabobank Irish and EMU State Securities KBC Bank NV	Amount €€1,886,618,570€1,872,593,546€1,725,770,204€1,037,890,079€ 975,080,358€ 680,118,655€ 514,057,607	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	Amount € €1,502,392,138 € 179,337,438 € 470,800,291 €1,108,070,442 €1,162,473,246 €4,919,189,954 € 504,661,179
Bank of Ireland Group Irish Life and Permanent AIB Group Royal Bank of Scotland Rabobank Irish and EMU State Securities KBC Bank NV Investec	Amount €€1,886,618,570€1,872,593,546€1,725,770,204€1,037,890,079€ 975,080,358€ 680,118,655€ 514,057,607€ 455,101,022	On Demand 1 - 7 days 7 - 31 days 1 - 3 months 3 - 12 months 12 - 60 months > 60 months	Amount € €1,502,392,138 € 179,337,438 € 470,800,291 €1,108,070,442 €1,162,473,246 €4,919,189,954 € 504,661,179





	March-16		March-16
Investments by counter party	Amount €	Investments by duration	Amount €
Bank of Ireland Group	€1,952,630,567	On Demand	€1,516,289,636
Irish Life and Permanent	€1,863,194,485	1 - 7 days	€ 174,600,143
AIB Group	€1,793,965,490	7 – 1 month	€ 482,022,608
Royal Bank of Scotland	€ 852,207,220	1 - 3 months	€ 986,746,649
Rabobank	€ 823,318,706	3 - 1 year	€1,183,762,558
Irish and EEA State Securities amount	€ 655,990,728	1 - 5 years	€4,864,361,574
KBC Bank NV	€ 582,724,653	5 – 7 years	€ 623,192,093
Investec	€ 490,997,054	7 – 10 years	€ 154,675,380
Central Treasury Managed Fund ('Cash')	€ 185,609,032	> 10 years	€ 2,052,867
Other	€ 787,065,573	Total:	€9,987,703,508
Total:	€ 9,987,703,508		



Annex B—Annual Stocks of British Credit Unions' Investments in Bank Term Deposits (in GBP)

Year	Aggregate Bank Deposit Investments
2004	£ 54,432,000
2005	£ 60,504,000
2006	£ 67,680,000
2007	£ 66,810,000
2008	£ 70,202,000
2009	£ 90,858,000
2010	£ 104,521,000
2011	£ 115,648,000
2012	£ 160,461,000
2013	£ 194,289,000
2014	£ 233,150,000
2015	£ 308,166,000

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