

Barclays PLC
GLOBAL SYSTEMICALLY IMPORTANT
INSTITUTIONS (G-SIIs)
DATA DISCLOSURE

31 December 2016

Barclays G-SII data December 2016

In 2011, the G20 leaders requested that the Financial Stability Board (FSB) and the Basel Committee on Banking Supervision (BCBS) establish a framework to identify Global Systemically Important Institutions (G-SIIs), defined as those financial institutions that could be expected to have the greatest impact on the global financial system and the global economy, should they fail. G-SIIs are required to hold an additional capital buffer relative to this potential impact.

Barclays was last identified as a G-SII by the FSB in November 2016, using data for the period ended 31 December 2015 and a methodology published by the BCBS.

The list of G-SIIs and applicable buffers is updated by the FSB on an annual basis, with the next update expected to be published during Q4 2017.

Identification

Identification of a G-SII is prescribed by BCBS using a score based system dependent upon twelve indicators. The indicators are based on the following criteria:

- Size – the total on and off balance sheet exposures of the bank, calculated in line with BCBS 270 leverage exposures.
- Interconnectedness – capturing transactions with other financial institutions.
- Substitutability/financial institution infrastructure – the extent to which the banks services could be substituted by other institutions.
- Complexity – the degree and number of complex transactions a bank is party to, including OTC derivative notionals, trading and AFS securities and Level 3 fair value assets.
- Cross-jurisdictional activity – foreign claims on an ultimate risk basis and foreign liabilities.

Capital buffer requirements

G-SIIs are required to hold between 1% and 3.5% of additional Common Equity Tier 1 (CET1) loss absorbing capital buffer. The buffer is phased in over 4 years at 25% per year effective from 2016, with a two year time lag between the data point used for the G-SII score calculation and the capital buffer applicability. The buffer will therefore be fully applicable from 2019 onwards.

For 2017, and based on the G-SII data as at 31 December 2014, Barclays falls within the 2% capital buffer category, with an applicable buffer of 1% (i.e. 50% of 2.0%). For 2018, this will change to 1.1% (i.e. 75% of the 1.5% G-SII capital buffer based on 31 December 2015 data). The G-SII data as at 31 December 2016, that is included in this document, will determine the capital buffer applicable for 2019.

Basis of preparation

Institutions identified as G-SIIs are required by the BCBS to publicly disclose the twelve high level indicators with National Regulators being given the authority to require more granular disclosures. The European Banking Authority (EBA) has mandated the format of the public disclosures via a template in the Annex of EBA Implementing Technical Standard on G-SII disclosure of indicators¹ (excluding ancillary and memorandum data items).

The data disclosed is based on specific instructions provided by BCBS² that are subject to interpretation and may not be directly comparable with other disclosures. Differences may also arise with other external disclosures as the G-SII indicators are based on the regulatory scope of consolidation for most data points. For further information on the difference between financial reporting and the regulatory scope of consolidation please refer to page 9 of the 2016 Barclays Pillar 3 Report.

The section below includes further information about the basis of preparation for the G-SII indicators.

¹ [https://www.eba.europa.eu/documents/10180/1333778/EBA-ITS-2016-01+\(Final+draft+ITS+on+G-SII+identification\).pdf](https://www.eba.europa.eu/documents/10180/1333778/EBA-ITS-2016-01+(Final+draft+ITS+on+G-SII+identification).pdf)

² http://www.bis.org/bcbs/gsib/instr_end16_gsib.pdf

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Description of the indicators

The G-SII score is based on five equally weighted criteria as follows:

a) Size

This indicator is designed to assess Barclays' size.

Section 2: The size criteria is made up of one indicator being total exposure which includes derivatives, securities financing transactions (SFTs), as well as other on-balance sheet and off-balance sheet items as defined in the EBA guidelines.

b) Interconnectedness of the group with the financial system

Interconnectedness captures transactions with other financial institutions including loans, debt and equity securities, SFTs and derivatives.

Sections 3 and 4: Intra-financial assets and liabilities represent exposures to financial institutions.

Section 5: Securities outstanding include amounts issued to both financial and non-financial institutions.

c) Substitutability of the services or the financial infrastructure of the group

There are three indicators that make up the substitutability criteria:

Section 6: Payments data – this section covers gross wholesale payments during the year using large value payment systems such as SWIFT, CHAPS etc, excluding internal payments.

Section 7: Assets under custody – this section covers the value of all assets that the bank holds as custodian on behalf of customers.

Section 8: Debt and equity underwriting – this section covers debt and equity underwriting activity during the period.

d) Complexity of the group

There are three indicators that make up the complexity criteria:

Section 9: Notional amounts of OTC derivatives – this section covers the gross notional amount of OTC derivatives for all product types. These are split between those cleared through a central counterparty and those settled bilaterally.

Section 10: Trading and Available for sale securities (AFS) – this section covers trading portfolio and AFS securities, but excludes Level 1 and Level 2 high quality liquid assets held for the purpose of meeting the Basel III Liquidity Coverage Ratio.

Section 11: Level 3 Assets – this section covers assets where the valuation incorporates significant inputs that are not based on observable market data.

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e) Cross-jurisdictional activity of the group

This section covers cross-jurisdictional claims and liabilities of the group.

Section 12: Cross-jurisdictional claims – these are foreign claims and local claims of foreign affiliates on an ultimate risk basis. Claims include deposits with other banks, loans and advances to banks and customers, holdings of securities and reverse repurchase transactions on a gross basis. Derivative contracts and intra-office claims are excluded.

Section 13: Cross-jurisdictional liabilities – these include all foreign liabilities including deposits by banks and customers, trading portfolio liabilities, debt securities and repurchase agreements on a gross basis. Derivative contracts and intra-office claims are excluded.

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General Bank Data

Section 1 - General Information	GSIB	Response
a. General information provided by the relevant supervisory authority:		
(1) Country code	1001	GB
(2) Bank name	1002	Barclays
(3) Reporting date (yyyy-mm-dd)	1003	2016-12-31
(4) Reporting currency	1004	GBP
(5) Euro conversion rate	1005	1.167978696
(6) Submission date (yyyy-mm-dd)	1006	2017-05-05
b. General Information provided by the reporting institution:		
(1) Reporting unit	1007	1,000,000
(2) Accounting standard	1008	IFRS
(3) Date of public disclosure (yyyy-mm-dd)	1009	2017-04-28
(4) Language of public disclosure	1010	English
(5) Web address of public disclosure	1011	https://www.home.barclays/bar

Size Indicator

Section 2 - Total Exposures	GSIB	Amount in million GBP
a. Derivatives		
(1) Counterparty exposure of derivatives contracts	1012	33,253
(2) Capped notional amount of credit derivatives	1201	12,055
(3) Potential future exposure of derivative contracts	1018	136,170
b. Securities financing transactions (SFTs)		
(1) Adjusted gross value of SFTs	1013	76,617
(2) Counterparty exposure of SFTs	1014	29,339
c. Other assets	1015	733,706
d. Gross notional amount of off-balance sheet items		
(1) Items subject to a 0% credit conversion factor (CCF)	1019	152,717
(2) Items subject to a 20% CCF	1022	23,995
(3) Items subject to a 50% CCF	1023	148,493
(4) Items subject to a 100% CCF	1024	24,949
e. Regulatory adjustments	1031	14,832
f. Total exposures indicator (Total exposures prior to regulatory adjustments) (sum of items 2.a.(1) through 2.c., 0.1 times 2.d.(1), 0.2 times 2.d.(2), 0.5 times 2.d.(3), and 2.d.(4))	1103	1,140,406

Interconnectedness Indicators

Section 3 - Intra-Financial System Assets	GSIB	Amount in million GBP
a. Funds deposited with or lent to other financial institutions	1033	48,238
(1) Certificates of deposit	1034	672
b. Unused portion of committed lines extended to other financial institutions	1035	28,887
c. Holdings of securities issued by other financial institutions:		
(1) Secured debt securities	1036	2,694
(2) Senior unsecured debt securities	1037	17,449
(3) Subordinated debt securities	1038	401
(4) Commercial paper	1039	473
(5) Equity securities	1040	12,690
(6) Offsetting short positions in relation to the specific equity securities included in item 3.c.(5)	1041	0
d. Net positive current exposure of securities financing transactions with other financial institutions (revised definition)	1213	10,574
e. Over-the-counter derivatives with other financial institutions that have a net positive fair value:		
(1) Net positive fair value	1043	10,577
(2) Potential future exposure	1044	53,326
f. Intra-financial system assets indicator (sum of items 3.a., 3.b through 3.c.(5), 3.d., 3.e.(1), and 3.e.(2), minus 3.c.(6))	1045	185,309

Section 4 - Intra-Financial System Liabilities	GSIB	Amount in million GBP
a. Funds deposited by or borrowed from other financial institutions:		
(1) Deposits due to depository institutions	1046	13,006
(2) Deposits due to non-depository financial institutions	1047	89,004
(3) Loans obtained from other financial institutions	1105	0
b. Unused portion of committed lines obtained from other financial institutions	1048	0
c. Net negative current exposure of securities financing transactions with other financial institutions (revised definition)	1214	18,441
d. Over-the-counter derivatives with other financial institutions that have a net negative fair value:		
(1) Net negative fair value	1050	15,633
(2) Potential future exposure	1051	55,010
e. Intra-financial system liabilities indicator (sum of items 4.a.(1) through 4.d.(2))	1052	191,095

Section 5 - Securities Outstanding	GSIB	Amount in million GBP
a. Secured debt securities	1053	17,833
b. Senior unsecured debt securities	1054	62,204
c. Subordinated debt securities	1055	24,319
d. Commercial paper	1056	690
e. Certificates of deposit	1057	26,887
f. Common equity	1058	37,904
g. Preferred shares and any other forms of subordinated funding not captured in item 5.c.	1059	11,837
h. Securities outstanding indicator (sum of items 5.a through 5.g)	1060	181,674

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Substitutability/Financial Institution Infrastructure Indicators

Section 6 - Payments made in the reporting year (excluding intragroup payments)	GSIB	Amount in million GBP
a. Australian dollars (AUD)	1061	534,639
b. Brazilian real (BRL)	1062	558
c. Canadian dollars (CAD)	1063	741,108
d. Swiss francs (CHF)	1064	805,032
e. Chinese yuan (CNY)	1065	610,924
f. Euros (EUR)	1066	3,947,343
g. British pounds (GBP)	1067	10,586,233
h. Hong Kong dollars (HKD)	1068	980,413
i. Indian rupee (INR)	1069	11,019
j. Japanese yen (JPY)	1070	8,128,081
k. Swedish krona (SEK)	1071	185,426
l. United States dollars (USD)	1072	11,332,266
m. Payments activity indicator (sum of items 6.a through 6.l)	1073	37,863,042

Section 7 - Assets Under Custody	GSIB	Amount in million GBP
a. Assets under custody indicator	1074	119,285

Section 8 - Underwritten Transactions in Debt and Equity Markets	GSIB	Amount in million GBP
a. Equity underwriting activity	1075	15,418
b. Debt underwriting activity	1076	238,158
c. Underwriting activity indicator (sum of items 8.a and 8.b)	1077	253,577

Complexity indicators

Section 9 - Notional Amount of Over-the-Counter (OTC) Derivatives	GSIB	Amount in million GBP
a. OTC derivatives cleared through a central counterparty	1078	13,111,340
b. OTC derivatives settled bilaterally	1079	12,894,822
c. OTC derivatives indicator (sum of items 9.a and 9.b)	1080	26,006,162

Section 10 - Trading and Available-for-Sale Securities	GSIB	Amount in million GBP
a. Held-for-trading securities (HFT)	1081	104,067
b. Available-for-sale securities (AFS)	1082	63,111
c. Trading and AFS securities that meet the definition of Level 1 assets	1083	71,436
d. Trading and AFS securities that meet the definition of Level 2 assets, with haircuts	1084	19,785
e. Trading and AFS securities indicator (sum of items 10.a and 10.b, minus the sum of 10.c and 10.d)	1085	75,957

Section 11 - Level 3 Assets	GSIB	Amount in million GBP
a. Level 3 assets indicator (Assets valued for accounting purposes using Level 3 measurement inputs)	1086	21,811

Cross-Jurisdictional Activity Indicators

Section 12 - Cross-Jurisdictional Claims	GSIB	Amount in million GBP
a. Cross-jurisdictional claims indicator (Total foreign claims on an ultimate risk basis)	1087	628,954

Section 13 - Cross-Jurisdictional Liabilities	GSIB	Amount in million GBP
a. Foreign liabilities (excluding derivatives and local liabilities in local currency)	1088	478,859
(1) Any foreign liabilities to related offices included in item 13.a.	1089	201,851
b. Local liabilities in local currency (excluding derivatives activity)	1090	207,269
c. Cross-jurisdictional liabilities indicator (sum of items 13.a and 13.b, minus 13.a.(1))	1091	484,277