**ABN AMRO Group N.V.** 

# Overview total assets 2016

This document provides an overview of ABN AMRO's balance sheet composition and loan portfolio in 2016, as part of the bank's commitment to provide further transparency of our lending activities<sup>1</sup>.

# **Balance sheet composition**

ABN AMRO is mainly active in the Dutch market and in international operations where we have specific expertise and hold leading positions in selective activities.

### Balance sheet composition at 31 December 2016<sup>2</sup>



Please refer to nvb.nl/nieuws/236/banken-geven-meer-inzicht-in-kredietportefeuille.html for details of the transparency agreement.
 Please refer to page 129 of the 2016 Annual Report for further details.

## **Industry concentration**

ABN AMRO applies industry concentration limits in line with the Industry Classification Benchmark (ICB). Industry concentration limits are established in the bank's risk appetite. In the risk appetite, thresholds for concentrations are based on relative risk, importance of the industry to the Dutch economy and expert opinion.

Industry concentration is presented both in terms of original obligor and in terms of resultant obligor. Original obligor refers to the counterparty with whom ABN AMRO originally has the contractual relationship, often referred to as the borrower. The resultant obligor is the counterparty to which ABN AMRO has the ultimate credit risk, often referred to as the guarantor. The industry view, based on original obligor and resultant obligor, differs significantly for the real estate, healthcare and public administration industries. The government-guaranteed exposures are included in the original obligor view under the applicable industry sector. However, in the resultant obligor view these exposures are included in the public administration industry sector, as they concern government-related exposures.

The bank manages industry concentrations within the risk appetite by setting credit risk economic capital (EC) limits as a percentage of total credit risk EC per industry sector. The bank does not manage concentration based on EAD per industry sector.

### Industry concentration by EAD1

31 December 2016

(in millions, Exposure at Default)	Exposure at Default (original obligor)	Percentage of total	Exposure at Default (resultant obligor)	Percentage of total
Industry sector				
Banks	19,405	5.1%	18,020	4.8%
Financial services <sup>2</sup>	17,141	4.5%	16,514	4.4%
Industrial goods and services	23,203	6.1%	22,943	6.1%
Real estate	14,515	3.8%	12,854	3.4%
Oil and gas	14,563	3.9%	14,587	3.9%
Food and beverage	15,154	4.0%	15,094	4.0%
Retail	5,634	1.5%	5,585	1.5%
Basic resources	4,561	1.2%	4,550	1.2%
Healthcare	4,653	1.2%	4,737	1.3%
Construction and materials	3,606	1.0%	3,524	0.9%
Other <sup>3</sup>	17,599	4.7%	17,635	4.7%
Subtotal Industry Classification Benchmark	140,035	37.1%	136,043	36.0%
Private individuals (non-Industry Classification Benchmark)	182,597	48.3%	182,739	48.4%
Public administration (non-Industry Classification Benchmark)	55,087	14.6%	58,937	15.6%
Subtotal non-Industry Classification Benchmark	237,683	62.9%	241,675	64.0%
Exposure at Default	377,718	100.0%	377,718	100.0%

Please refer to page 137 of the 2016 Annual Report for further details.

Financial services include asset managers, credit card companies and providers of personal financial services and securities and brokers.

Other includes travel and leisure, utilities, personal and household goods, media, technology, automobile and parts, chemicals, telecommunication and insurance, in addition to unclassified. Exposure at Default does not include EAD calculated for equities not held for trading and other non-credit obligations.

# **Detailed overview ABN AMRO's industry concentration**

ABN AMRO disclosed the Industry Concentration of its corporate lending portfolio by EAD (Exposure at Default) based on the Industry Classification Benchmark (ICB) in the 2016 Annual Report. The overview presented below provides a more detailed overview of the ABN AMRO EAD portfolio, based on the bank's internal industry classifications. Please refer to page 136 of the 2016 Annual Report for further details.

31 December 2016

		Original obligor Best	Original obligor <sup>1</sup> Resultant obligor <sup>2</sup>		
Industry description	Industry Classification Benchmark (ICB) Industry	EAD <sup>3</sup>	EAD <sup>3</sup>		
Non Integrated Oil & Gas	Oil & Gas	2,690	2,688		
Wholesale Fuels	Oil & Gas	6,267	6,351		
Integrated Oil & Gas	Oil & Gas	44	44		
Oil & Gas Services	Oil & Gas	5,562	5,504		
Fuel Pipelines	Oil & Gas	-	-		
Manufacturing Basic Chemicals	Chemicals	790	786		
Manufacturing Industrial Gasses	Chemicals	-	-		
Manufacturing Specialty Chemicals	Chemicals	156	153		
Wholesale Chemicals	Chemicals	784	783		
Forestry	Basic Resources	5	5		
Manufacturing Pulp & Paper Wholesale Raw Lumber, Pulp & Paper	Basic Resources Basic Resources	370 36	369 36		
Mining Bauxite & Manufacturing Aluminum	Basic Resources	201	201		
Manufacturing Other Non-Ferrous Metals	Basic Resources	250	250		
Wholesale Other Non-Ferrous Metals	Basic Resources	1,978	1,970		
Manufacturing Steel	Basic Resources	173	172		
Wholesale Steel	Basic Resources	272	272		
Manufacturing & Wholesale Diamonds	Basic Resources	6	6		
Mining & Manufacturing Other Basic Materials	Basic Resources	298	297		
Wholesale Other Basic Materials	Basic Resources	946	946		
Mining & Manufacturing Gold	Basic Resources	2	2		
Mining & Manufacturing Other Precious Metals	Basic Resources	27	27		
Manufacturing Wood Products	Construction & Materials	150	144		
Manufacturing Non-Metallic Mineral Products	Construction & Materials	186	184		
Manufacturing Other Building Materials	Construction & Materials	270	268		
Wholesale Building Materials	Construction & Materials	686	683		
Heavy Construction	Construction & Materials	596	534		
Sub-Contractors  Manufacturing & Wholesale Aircraft	Construction & Materials Industrial Goods & Services	1,019 3	1,010		
Leasing Aircraft	Industrial Goods & Services Industrial Goods & Services	3 1	3 1		
Manufacturing Defense Equipment	Industrial Goods & Services	1	1		
Manufacturing & Wholesale Packaging Materials	Industrial Goods & Services	630	627		
Manufacturing Rubber Products	Industrial Goods & Services	22	21		
Manufacturing Plastic Products	Industrial Goods & Services	194	193		
Wholesale Rubber & Plastic Products	Industrial Goods & Services	14	13		
Manufacturing Appliance Components	Industrial Goods & Services	87	87		
Manufacturing Electronic Equipment	Industrial Goods & Services	-	-		
Manufacturing Commercial Vehicles	Industrial Goods & Services	135	134		
Manufacturing Ships	Industrial Goods & Services	728	728		
Manufacturing Other Transportation Equipment	Industrial Goods & Services	68	67		
Leasing Commercial Vehicles	Industrial Goods & Services	821	821		
Wholesale Commercial Vehicles	Industrial Goods & Services	291	289		
Dealers Commercial Vehicles	Industrial Goods & Services	76	75		
Metal Working  Manufacturing Metal Products	Industrial Goods & Services Industrial Goods & Services	294 177	291 175		
Manufacturing General Machinery	Industrial Goods & Services	441	439		
Manufacturing Lifting & Handling Equipment	Industrial Goods & Services	85	84		
Manufacturing Electrical Machinery	Industrial Goods & Services	125	124		
Manufacturing Measuring & Control Machinery	Industrial Goods & Services	93	87		
Manufacturing Optical Instruments	Industrial Goods & Services	3	3		
Manufacturing Special Industrial Machinery	Industrial Goods & Services	292	288		
Leasing Machinery & Metal Products	Industrial Goods & Services	1,205	1,205		
Wholesale Machinery & Metal Products	Industrial Goods & Services	559	551		
Delivery Services	Industrial Goods & Services	53	53		
Freight Transport Sea	Industrial Goods & Services	9,356	9,261		
Freight Transport Inland Water	Industrial Goods & Services	735	721		
Freight Transport Rail	Industrial Goods & Services	87	87		
Transport Services Land	Industrial Goods & Services	1,106	1,102		
Transport Services Water	Industrial Goods & Services	690	684		
Transport Services Air	Industrial Goods & Services	146	146		
Freight Transport Road	Industrial Goods & Services	882	880		
Printing	Media	133	132		
Research & Engineering Legal & Accounting Activities	Industrial Goods & Services Industrial Goods & Services	166 797	121 769		
Legal & Accounting Activities	mananan anong a services	131	709		

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The resultant obligor is the counterparty to which ABN AMRO has the ultimate credit risk, often referred to as the guarantor.
 In EUR millions, Exposure at Default.

31 December 2016 Original obligor1 Resultant obligor2 Industry description Industry Classification Benchmark (ICB) Industry FAD Management Consultancy Industrial Goods & Services **Employment Services & Management Training** Industrial Goods & Services 780 779 Other Commercial Services Industrial Goods & Services 1,193 1,175 Financial Administration Industrial Goods & Services 104 Waste & Disposal Services Utilities 483 482 Contract Research Industrial Goods & Services Manufacturing Motor Vehicles Automobiles & Parts Leasing Motor Vehicles Automobiles & Parts 693 693 Manufacturing Automotive Components Automobiles & Parts 58 58 Manufacturing Tires Automobiles & Parts 24 24 Manufacturing Beer Food & Beverage 85 85 Manufacturing Wine & Spirits Food & Beverage 54 54 Manufacturing Soft Drinks 186 Food & Beverage 186 Agriculture 1.439 1,437 Food & Beverage Food & Beverage Fishery 273 271 1,499 Horticulture Food & Beverage 1.515 Farming Cattle 2.740 2.734 Food & Beverage Farming Other Animals Food & Beverage 1.097 1.080 Wholesale Agriculture Food & Beverage 2 347 2.344 Agricultural Related Auctions Food & Beverage 68 68 Manufacturing Meat Food & Beverage 394 394 Manufacturing Sugar Food & Beverage 396 395 Manufacturing Other Food Products Food & Beverage 1.043 1.039 Manufacturing Tobacco Personal & Household Goods Manufacturing Domestic Appliances Personal & Household Goods 16 16 Manufacturing Other Durable Household Products Personal & Household Goods 260 258 Manufacturing Nondurable Household Products Personal & Household Goods 44 43 Manufacturing Furniture Personal & Household Goods 221 221 Manufacturing Other Furnishings Personal & Household Goods 166 166 Home Construction Personal & Household Goods Manufacturing Consumer Electronics Personal & Household Goods 95 95 Manufacturing Photographic Equipment Personal & Household Goods Manufacturing Other Recreational Products Personal & Household Goods 70 70 Renting Recreational Products Personal & Household Goods 11 11 Manufacturing Toys & Games Personal & Household Goods 14 14 Manufacturing Textiles Personal & Household Goods 171 170 Manufacturing Apparel & Sportswear Personal & Household Goods 81 80 Manufacturing Leather Personal & Household Goods 2 Wholesale Hides, Skins & Leather Personal & Household Goods 14 14 Manufacturing Accessories Personal & Household Goods 134 121 Personal & Household Goods Manufacturing Footwear Personal & Household Goods Manufacturing Personal Care 55 55 2,272 2,247 General Health Services Health Care Health Care Medical Practices 1,037 1,037 Nursing & Personal Care Services Health Care 830 802 Manufacturing & Wholesale Medical & Surgical Equipment Health Care 131 130 Manufacturing & Wholesale Medical Supplies Health Care 2 2 Health Care Biotechnology Drugs 9 8 113 113 Manufacturing Drugs Health Care Wholesale Drugs Health Care 60 198 Retail Drugs Health Care 199 199 3.518 Wholesale Food Food & Beverage 3.510 Retail Food Retail 857 843 Wholesale Apparel, Footwear & Sports Goods Retail 440 434 Retail Apparel, Footwear & Sports Goods Retail 305 302 Wholesale Accessories Retail 366 330 Retail Accessories Retail 164 161 Wholesale Broadline Retail 290 289 Retail Broadline Retail 56 56 Wholesale Home Decoration Retail 149 147 Retail Home Decoration Retail 295 285 Renting of Personal & Household Goods Retail 39 39 **Educational Services** Retail 233 233 Retail 260 301 Personal Services Wholesale Motor Vehicles 50 50 Retail Retail Motor Vehicles 717 714 Retail Automotive Service Retail 137 135 Wholesale Car Parts & Accessories Retail 146 153 Retail Car Parts & Accessories Retail 11 11 Independent Fuel Stations Retail 123 122 Wholesale Consumer Appliances Retail 79 78 Retail Consumer Appliances Retail 91 91 Wholesale Other Household Goods Retail 491 487 Retail Other Household Goods Retail 333 326 Radio, TV and Cable Media 149 143

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In EUR millions, Exposure at Default.

31 December 2016

Original obligor1 Resultant obligor2 Industry description Industry Classification Benchmark (ICB) Industry EAD3 Motion Picture Production & Distribution Media 382 387 Marketing Communications Media 158 157 Publishing Media 146 287 **Publishing Sound Recordings** Media 13 Passenger Transport Air Travel & Leisure 188 188 Gambling & Casino Facilities Travel & Leisure 56 56 Hotels & Resorts Travel & Leisure 860 840 Recreational Services Travel & Leisure 407 400 Commercial Sports & Facilities Travel & Leisure 326 320 **Cultural Activities** Travel & Leisure 163 150 Restaurants & Bars Travel & Leisure 385 379 Passenger Transport Rail, Road & Water Travel & Leisure 207 207 Travel & Tourism Related Services Travel & Leisure 221 221 Telecommunications 193 189 Fixed line Telecom Mobile Telecom Telecommunications 163 161 Power Generation Utilities 644 639 Power Distribution & Transportation Utilities 331 296 Integrated Power Utilities 564 Gas Distribution Utilities 564 Water Collection Treatment & Distribution Utilities 362 362 Commercial Banks Banks 1.436 1.436 Commercial Banks Banks 17.968 16.584 Insurance Composite Insurance 175 175 Insurance Brokers Insurance 75 74 Non Life Insurance Insurance 438 2,284 Reinsurance Insurance 47 63 Life Insurance Insurance 266 266 Construction of residential and non-residential buildings Construction & Materials 701 700 Real Estate Developments (Project Development) Real Estate 1,519 1,514 Buying and Selling of own real estate Real Estate 2,168 2,104 Real Estate 4.598 4,582 Real Estate Investment Entities 3,229 Asset Managers Financial Services 3,112 Consumer Finance Financial Services 495 493 Commercial Finance 580 580 Financial Services Specialty Finance Financial Services 1,061 975 Exchanges & Clearing Financial Services 643 Securities Brokers & Dealers Financial Services 6,837 6,197 Financial Services 54 Investment Bank 54 Mortgage Finance Financial Services 807 807 Private Equity Investment & Venture Capital Financial Services 561 566 Pension Funds Financial Services 548 534 Charities & Endowments Financial Services Leveraged Funds - Non Hedge Funds Financial Services 2,421 2,413 Un-Leveraged Funds Financial Services Other Funds Financial Services 22 22 Housing Associations and Corporations Real Estate 2.744 1.195 Municipal Housing Real Estate Renting of other residential buildings Real Estate 215 215 Real Estate 1.722 1.712 Renting of non-residential buildings Real Estate Agencies Real Estate 361 360 Management of Real Estate on a fee or contract basis Real Estate 1 188 1.171 IT Services Technology 742 733 Internet Services Technology 165 163 **Publishers Computer Software** Technology 71 69 Technology Manufacturing Computer Hardware 7 7 Electronic Manufacturing Services Technology Technology Leasing Technology Goods 4 4 Wholesale Technology Goods Technology 260 256 Manufacturing Office Equipment Technology 5 5 Manufacturing Semiconductors Technology Technology Manufacturing Telecom Equipment 2 Private Individuals Private Individuals 4,468 4,468 Private Individuals Private Individuals 178,126 178,271 Central Bank Public Administration (Non-ICB) 306 306 Central Bank Public Administration (Non-ICB) 4,001 4,526 282 Export Credit Agency/Insurance Public Administration (Non-ICB) Central Administration & Public Services Public Administration (Non-ICB) 47,003 49,980 Regional Administration & Public Services Public Administration (Non-ICB) 1,695 1,760 International & Supranational Organizations Public Administration (Non-ICB) 2,052 2,053 Multilateral Finance Institutions Public Administration (Non-ICB) 29 29 Unclassified Unclassified 2,665 2,665 Unclassified 2.257 **Grand total** 377,718 377,718

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