Société Générale
Effekten GmbH
Frankfurt am Main

Group Management Report and Consolidated Financial Statements for the financial year from January 1 to December 31, 2018[1]

[1] In case of ambiguities or discrepancies, the German original always takes precedence over this English translation.

Société Générale Effekten GmbH
Frankfurt am Main

Group Management Report
for the financial year from January 1 to December 31, 2018

A. Basic information about the Group

I. Preliminary remarks

Société Générale Effekten GmbH (SGE), Frankfurt am Main, acquired the interests in Société Générale Securities Services GmbH (SGSS), Unterföhring, and ALD Lease Finanz GmbH (ALD LF), Hamburg, including its subsidiaries, with the execution of the purchase agreement on January 1, 2017. Based on the rules set forth under section 290 of the German Commercial Code (Handelsgesetzbuch, HGB) and section 117 of the German Securities Trading Act (Wertpapierhandelsgesetz, WpHG), SGE is obligated to prepare consolidated financial statements and a group management report at December 31, 2018.

II. Business model

The SGE Group operates in three segments that are managed respectively by SGE, SGSS and ALD LF.

SGE is a wholly owned subsidiary of Société Générale S.A. Frankfurt, which is a branch of Société Générale S.A., Paris. The purpose of the Company is to issue warrants and certificates that are both sold in their entirety to Société Générale S.A., Paris, Société Générale Option Europe S.A., Paris, Société Générale Madrid Branch, and inora LIFE Limited, Dublin. All counterparties are companies of the Société Générale S.A. Group. Another area in which the Company is active is the acquisition and holding and management of equity investments.

Due to the introduction of the “European passport” and the fact that the responsible supervisory authority (BaFin) only has to approve the securities prospectus once, the Company can list its products on various stock markets in the European Union (stock markets in Madrid, Milan, Paris, Luxembourg, London, Stockholm, Helsinki, etc.). In the event of a listing on a stock exchange in a country that is not a member of the European Union, approval is obtained through the corresponding supervisory authority of the respective country. The Company ended its issuing activities involving new transactions with listings on other European stock exchanges as a result of internal restructuring in mid-2016. In the future, the Company could list offerings on a regulated market within the meaning of the EU prospectus guidelines again in connection with the acquisition of the Equity Markets & Commodities Division (EMC) from Commerzbank. Listings in unregulated stock exchange segments, such as over-the-counter stock exchanges in Germany, continue to be planned.

Following the acquisition by the aforementioned counterparties, Société Générale S.A., Paris, places offerings with the ultimate buyers in a second step in such a manner that it does not have an impact on the economic relationships of the issuer SGE.

As an independent leasing company not affiliated with any manufacturers, **ALD LF** is a professional and reliable partner to car dealers. Its aspiration is to promote the

independence of car dealerships with its service portfolio and to increase the profitability of car dealers.

Together with cooperation partners, in particular the subsidiary Bank Deutsches Kraftfahrzeuggewerbe GmbH (BDK), Hamburg, car dealerships and their customers are offered financing solutions and services covering all their automotive needs. The product range covers all financial products in the dealership: sales financing and leasing, purchase financing and insurance that increase the loyalty of the customers to the dealership and thus increase earning opportunities. As a subsidiary of ALD LF, BDK also works with several manufacturers and importers together, assuming a portion of the captive business up to and including the complete servicing of a manufacturer bank.

All essential sales and processing functions are shown in connection with the provision of services by employees of BDK. Therefore, the cooperation partners and customers receive the service for all products from one source.

SGSS is an asset management company as defined under sections 17 and 18 of the Investment Code (Kapitalanlagegesetzbuch, KAGB). The business model of SGSS involves the management of investment funds in connection with the so-called Master AMC Model as well as the insourcing of fund management from other asset management companies. Direct investments continue to be managed. These services are provided primarily to European customers.

III. Branches

BDK maintains a branch office in Stuttgart at which lending decisions and loan processing are carried out as part of a cooperation with the FFS Group. The FFS Group comprises three successful companies with specialized expertise: a bank, a leasing company and an insurance service that put their comprehensive expertise and capabilities to work for car dealers.

IV. Internal management system

Due to the different business models of individual Group companies, Group management is carried out locally in the individual segments and a differentiation is made between the segments Global Banking and Investor Solutions (SGE's warrant and certificate business), Financial Services to Corporates and Retail (ALD LF's lending and leasing business), and Asset Management (SGSS). Please refer to our comments under B. IV. for the performance indicators and key figures applied with respect to this management.

B. Report on economic position

I. General economic and sector-specific environment

The global economy lost momentum over the course of 2018. Economic sentiment worsened considerably in almost all parts of the world. This deterioration was due in part to the uncertainty associated with the escalating trade conflicts, as well as the tightening of monetary policy in the United States, which caused international capital flows to reverse, slowing the economic expansion in emerging-market countries. Global production measured on the basis of purchasing power parities will increase by 3.7% percent this year, the same rate as last year. In the coming year, the rate of increase will probably slow to 3.4 percent. The further escalation of trade conflicts is a particular risk that bears watching. In Europe,

worries about the sustainability of Italy's debt, the delay of reforms in France and above all the possibility of a disorderly Brexit could cause the economy to grow at a weaker rate than expected.

The outlook is still dimmed by trade conflicts. Since early 2018, the U.S. government has increasingly resorted to trade measures in an attempt to achieve its economic objectives. It has imposed various punitive tariffs and threatened to conclude or renegotiate bilateral agreements. Thus, the North American Free Trade Agreement was called into question and revised. The United States is particularly engaged in a conflict with China for market access and intellectual property rights, which has increasingly escalated during the course of the year. The United States and China agreed at the G20 Summit to temporarily suspend this increase and negotiate a solution to the trade dispute in the coming three months. China has promised to increase imports of U.S. goods and withdraw the special tariffs on U.S.-produced cars, which had been increased from 15 percent to 40 percent in retaliation for the punitive tariffs imposed by the United States in the summer. Thus, the escalation of measures and counter-measures in this trade dispute has been stopped for now. However, the uncertainty surrounding trade conditions remains, especially considering that the U.S. government is continuing to threaten trade sanctions, including on trade with the European Union, and particularly in the car manufacturing segment, if a trade deficit results for the United States under the current rules. Just the fear of an escalation of the trade conflict can restrict investments and appreciably slow the economy. The erosion of the global trade order resulting from US policies threatens to reduce global economic growth potential because it calls into question the global value-added networks, the development of which has contributed to the strong expansion of the global economy in the past decades.[1])

The changes in underlying amounts (shares and exchange rates, indices, etc.) associated with economic developments are the anchor for investors' expectations and therefore crucial for the concept of products issued in the warrant and certificate business. The Company reacted to the volatility of the markets in financial year 2018 by introducing new products on a timely basis and launched new products and/or adjusted existing products accordingly.

Issuance business

The complexity of regulation and supervision remains very high (equity rules, detailed requirements for risk management systems; information and frequency of disclosure obligations, amended prospectus laws). The complexity is based essentially on European harmonization and the application to internationally active entities. In order to ensure uniform standards in banking supervision, a standard supervisory mechanism was created. The majority of the rules and procedural provisions applicable in Germany are now determined in light of a European background.

SGE is one of the ten leading issuers of derivative securities in Germany. As a part of Société Générale's Global Banking and Investor Solutions segment, it is the global leader in the segments for derivative and structured products.

Automobile industry

A total of 3,435,778 new cars were registered in 2018, 0.2% less than in the previous year. Thus, new car registrations did not increase for the first time in five years. This market trend was mainly influenced by the introduction of the WLTP (Worldwide Harmonized Light

[1]) K-J.Gern, P.Hauber, S.Kooths, U.Stolzenburg: Weltkonjunktur im Winter 2018 aus Kieler Konjunkturberichte (The World Economy in the Winter of 2018, from the Kiel Institute Economic Reports); pp. 2 ff.

Vehicles Test Procedure) rules, which led to a noticeable decline in vehicle registrations in the last few months.

The percentage of diesel automobiles declined further to only 32.3% in 2018 (PY: 38.8%).

VW registered 1.5% more vehicles in 2018, slightly increasing its market share again to 18.7% and remaining the unchallenged market leader in 2018 despite the diesel emissions scandal.

Ford registered 2.3% more vehicles, while Opel registered 6.5% fewer vehicles than in the preceding year.

The used car market shrank by 1.5%, with 7,192,411 ownership transfers.

After a stable first half, the sentiment among authorized car dealers worsened considerably in the second half of the year: The industry index of brand-specific car dealerships was at only 115 points at the end of the year (PY: 142 points). The index of independent repair shops was still relatively high, at 138 points (PY: 150 points).

As a brand-independent automobile financier, the Group entity ALD LF profited from the stable trend in the automotive market. Together with the subsidiary BDK, ALD LF remains the number two in the market of brand-independent automobile financiers.

Asset Management

The German investment fund industry had another successful year, despite a modest decline in assets under management. This success was particularly driven by special funds, which increased their assets under management. Whereas assets under management (excluding open-ended real estate funds) amounted to EUR 2,839 billion in 2017, they declined by 2.63% to EUR 2,764 billion in 2018, according to the German Investment Funds Association (BVI). This decrease resulted from asset depreciation, which amounted to EUR -146 billion in 2018. Net inflows were not as high as in the previous year (2017: EUR 129 billion) and amounted to EUR 71 billion. Of the total net inflows, EUR 15 billion went to mutual funds, EUR 85 billion to special funds, and EUR -29 billion to assets not held in investment funds.

In appreciation of all facts, Management classifies the effects of the economic and industry-specific developments as positive for the Group.

II. Course of business

Global Banking and Investor Solutions

As a result of the intended goal to further extend the market position in Germany in 2018, the number of products issued increased by 15% from the previous year.

A total of 52,989 investment products were issued in financial year 2018 (PY: 18,228). In the category of products without capital protection, 28,512 products on bonus certificates, 21,772 products on discount certificates, 2,493 products on reverse convertibles and 211 products on express certificates were issued.

In addition, 366,081 leverage products (PY: 344,810) were issued. Besides 261,343 products with knock-out, 104,511 products on warrants and 227 products on factor certificates were issued in the category of products without knock-out.

In accordance with its plan, the Company's new issues were floated in unregulated stock exchange segments in Germany in 2018.

Financial Services to Corporates and Retails

New business in the area of sales financing increased again in 2018, rising by EUR 34 million (+2%) to a total of EUR 1,621 million.

Accordingly, the volume of receivables in sales financing rose by 8% to EUR 3,744 million (PY: EUR 3,483 million). The number of credit accounts rose by 5% to 367,359.

The managed purchase financing portfolio increased by 12% to EUR 1,205 million in 2018.

Within the purchase financing portfolio, receivables totaling EUR 931 million were sold within the SG Group without recourse and without notification, so that the receivables presented in the statement of financial position at the reporting date amounted to EUR 274 million (PY: 190 million).

The overall business performance was basically in line with the forecasts made in the previous year's report.

In unit figures, the leasing portfolio, which designates the number of active leasing contracts, developed as follows:

Financial year	2014	2015	2016	2017	2018
Additions to the portfolio	17,315	16,762	21,313	22,435	23,621
Portfolio of vehicles	62,040	60,875	62,941	67,021	73,490

Asset Management

The business performance of the Asset Management segment in 2018 was somewhat worse than expected. Although the operating loss was reduced by EUR 1.1 million to EUR 11.7 million, it was still slightly below expectations. The net banking result increased by 9.2% as a result of the positive development of business with new and existing customers. The development of business with existing customers was especially gratifying due to contract renewals and scope expansions of existing contracts. We concluded new contracts in a continuation of the positive trend observed in the last months of the previous year.

Expenses rose by 3.1%. A modest decrease in expenses had been predicted, due to lower project expenses. However, the effect of lower project expenses was less than expected because several large customer projects, including the connection of a new insourcing customer, were implemented in addition to regulatory projects such as Brexit and the investment tax reform. We also invested in quality improvements in our reporting system and in outsourcing projects such as the outsourcing of KYC (Know-Your-Customer) processes. An additional negative factor was the still tight labor market for skilled workers, which made it more difficult to hire new staff. Substantial extra expenses were incurred to bridge vacancies with outside resources. Significant savings were achieved by replacing the risk measurement service provider.

Overall appraisal

In consideration of the developments in the individual segments described above, the Group's course of business was positive on the whole in 2018 from the perspective of the Management. SGSS's loss of EUR 12 million exceeded the loss predicted in 2017 by EUR 1 million.

III. Financial position, cash flows and liquidity position, financial performance

a) Financial performance

The SGE Group's financial performance includes the period from January 1, 2018 to December 31, 2018.

The positive economic environment can be credited for the increase in the net profit.

	In euro millions 12/31/2018	In euro millions 12/31/2017
Net interest income	145	143
Net commission income	69	68
Result from financial transactions	-1	-2
Result from other activities	-19	-24
Net banking result	**194**	**185**
Personnel expenses	-68	-65
Other administrative expenses	-49	-49
Depreciation, amortization and impairments	-4	-3
Gross operating result	**73**	**69**
Risk expenses	-6	-11
Operating result	**67**	**58**
Profit before taxes	**67**	**58**
Net profit of all companies included in consolidation		**58**
Net profit (Group share)	**67**	**58**

Net interest income in 2018 amounted to EUR 145 million and can be attributed primarily to the lending and leasing business in the Financial Services to Corporates and Retail segment.

Net commission income reached EUR 68.6 million in 2018, EUR 40.2 million of which can be attributed to the Financial Services to Corporates and Retail segment and EUR 28.4 million to the Asset Management segment.

The result from other activities of EUR -19 million can be attributed mainly to the Financial Services to Corporates and Retail segment and comprises in particular expenses and income from operating leases in connection with lessor relationships.

The consolidated net banking result is EUR 194 million.

Key expense items in the Group include Personnel expenses and Other administrative expenses. Personnel expenses amount to EUR 68 million and Other administrative

expenses to EUR 49 million, both primarily incurred in the Financial Services to Corporates and Retail and Asset Management segments.

The Group's net profit amounts to EUR 67 million in 2018, after taking into account non-controlling interests.

The financial performance for each segment can be presented as follows:

Global Banking and Investor Solutions

The Company does not generate any profit from new issue activities, because the proceeds from the sale of issued warrants and certificates are always offset by the expenses for the acquisition of corresponding hedging transactions.

As a result of the hedging of currency risks, there are no effects from exchange rate fluctuations on the income statement.

Personnel and other operating expenses are charged to Société Générale S.A., Paris, on the basis of a "cost-plus rule".

This segment incurred a loss of EUR -2.5 million in 2018. This can be attributed mainly to the difference in income collected under the cost-plus method, as well as the interest expenses of EUR 3.2 million for the loan extended by Société Générale S.A. Frankfurt for the purchase of the interest in ALD LF and SGSS.

The financial performance developed in line with the business plan.

Financial Services to Corporates and Retails

Net interest income increased further to EUR 147.8 million in 2018 as a result of robust new business and the associated increase in inventories.

Due to the brisk new business and the commission income from the brokerage of insurance policies realized as a result, net commission income came to EUR 40.3 million.

The risk provisions exceed the planned amount by EUR 2.0 million.

In total, the segment's net banking result of EUR 80.8 million is higher than the planned figure for the year.

Asset Management

The Asset Management segment generated a net banking result of EUR 31.3 million in financial year 2018. It is mainly composed of net commission income. Net interest income amounts to EUR 0.2 million.

Administrative expenses amounted to EUR 42.8 million in 2018 and consisted mainly of personnel expenses in the amount of EUR 18.7 million and other administrative expenses in the amount of EUR 21.9 million. These include external costs for projects in the amount of EUR 3.0 million.

Including depreciation and amortization and income from other activities, the segment generated a higher-than-planned operating loss of EUR 11.7 million in 2018.

b) Cash flows and liquidity position

The nature and execution of the Group’s business activities are oriented toward ensuring that its liquidity position is always sufficient.

Liabilities from the issuance of certificates and warrants are generally hedged using financial instruments with matching maturities denominated in the same currency and with identical price risks.

In the segment of Global Banking and Investor Solutions, cash transactions involving warrants and certificates arise from the issues and their hedging transactions, from the payment of personnel and other operating expenses, as well as their cost transfer to Société Générale S.A., Paris and Société Générale Frankfurt. Due to the full reimbursement of all costs incurred by Société Générale S.A. in connection with the issues, the Group has sufficient liquidity at its disposal and is in a position to satisfy all payment obligations in the Global Banking and Investor Solutions segment.

In addition to equity, the Group uses in particular financial funds from Société Générale S.A., Paris, with a fixed interest rate with bullet maturity or an amortizing structure in order to finance its leasing activities. We follow the principle of funding based primarily on matching maturities.

Credit lines based on the business plan were also agreed with Société Générale S.A. and other financial institutions in order to ensure the fundamental liquidity. At the reporting date, these credit lines amounted to EUR 6,189 million, from which EUR 1,411 million extended to ALD and EUR 10 million extended to SG Effekten were not drawn down.

In addition, we also use the instrument of the securitization of loan receivables in the Financial Services to Corporates and Retail segment. We bundled and publicly placed receivables in five structures to date under the names “Red & Black”, which are used for securitizations on the part of the Société Générale Group. At the reporting date, there were three active structures. We report liabilities to the special purpose entities from securitization under “Liabilities to customers”. At the reporting date, these amounted to EUR 1,317 million (PY: EUR 973 million).

The Group has liquid funds in the amount of EUR 161 million at its disposal at December 31, 2018 (January 1, 2018: EUR 134 million).

Liabilities to banks increased to EUR 4,108 million, primarily as a consequence of higher term deposits (January 1, 2018: EUR 3,881 million).

Other financial liabilities declined by EUR 43 million to EUR 183 million compared with December 31, 2017. This item includes profits of EUR 49 million from a profit/transfer agreement with Société Générale Frankfurt Branch, which had amounted to EUR 78 million in the previous year.

In addition to provisions from the personnel area, provisions in the amount of EUR 17 million (January 1, 2018: EUR 18 million) include primarily provisions for bonus payments to our cooperation partners and damage events.

At December 31, 2018, there are off-balance-sheet liabilities in the form of guarantee commitments in the amount of EUR 213 million and certificate transactions in the amount of EUR 37 million, the value date of which had not yet been reached at the reporting date.

c) Financial position

The statement of financial position mainly includes the item of issued securities as well as the associated hedging transactions; the amount of the latter varies in dependence on the Group's issuing activity.

Compared with January 1, 2018 (first-time application of IFRS 9), total assets decreased by EUR 851 million to EUR 9,229 million. This resulted mainly from the decrease in financial assets and liabilities measured at fair value through profit or loss in the Global Banking and Investor Solutions segment, due in part to the lower nominal amounts actually placed per product and in part to the delisting measures for unplaced products and the increased breaching of barrier levels leading to more product knock-outs.

Compared with January 1, 2018, receivables from customers increased by EUR 345 million to EUR 3,969 million. This can be attributed essentially to installment loans with a pre-agreed term and fixed interest rate in connection with sales financing in the Financial Services to Corporates and Retail segment. Sales financing mainly included installment loans with a pre-agreed term and fixed interest rate. The loan volume associated with the sales financing amounted to EUR 3,744 million at December 31, 2018 (January 1, 2018: EUR 3,483 million).

Receivables from banks in the amount of EUR 190 million relate primarily to short-term deposits at Société Générale S.A. and Deutsche Bank AG.

The noncurrent assets of EUR 560 million (January 1, 2018: EUR 457 million) consist mainly of leasing assets in the amount of EUR 552 million (January 1, 2018: EUR 448 million) and intangible assets in the amount of EUR 5.4 million (January 1, 2018: EUR 7 million).

Receivables under leases amount to EUR 452 million at December 31, 2018 (January 1, 2018: EUR 425 million).

Other assets include mainly prepaid expenses in the amount of EUR 84 million (January 1, 2018: EUR 77 million) and other receivables in the amount of EUR 39 million (January 1, 2018: EUR 42 million).

The liabilities of EUR 9,253 million consist mainly of financial liabilities measured at fair value through profit or loss in the amount of EUR 3,856 million and liabilities to banks in the amount of EUR 4,108 million resulting from the funding of the lending and leasing business and the borrowing of loans to acquire subsidiaries.

The Group's equity at December 31, 2018 amounted to EUR -23.3 million (January 1, 2018: EUR -38.9 million). Please refer to Note 11 for further information.

Overall appraisal

Taking into account the developments in the individual segments described above, both the Group's course of business as well as its financial position, financial performance and cash flows are to be assessed positively on the whole from the perspective of the Management in

2018. The forecast made in 2017 for the 2018 financial year was exceeded, thanks in part to lower risk expenses.

IV. Financial/ non-financial performance indicators

Global Banking and Investor Solutions

SG Effekten GmbH, which makes up the Global Banking and Investor Solutions segment, is a pure issuance vehicle of the Société Générale S.A. Group, which generates its income from the cost-plus agreements in effect with Société Générale S.A. Paris and Société Générale Frankfurt. The management of the issuance vehicle is based on the engineering of new products and the related, targeted placement of securities with investors (increase in the placement rate).

The Company's internal management system is mainly operated through the systems and control procedures of the parent company. As part of its efforts to enhance operational efficiency, the parent company plans to continuously adjust and supplement the existing systems and control processes. Extensive improvements in the execution of the issuance process have led to efficiency enhancements that were necessary for increasing the issuance volume.

No other non-financial performance indicators are used.

Financial Services to Corporates and Retails

The net profit before profit transfer of the individual companies and return on equity (ROE) are used as financial performance indicators in the Financial Services to Corporates and Retail segment. ROE is the ratio of the result after taxes including subsidiaries to standardized equity. At this level, RoE for 2018 was 16.0%.

The number of new contracts in the leasing business represents another key figure. In 2018, 23,621 new leasing agreements were entered into. The contract portfolio expanded by 10% from 67,021 to 73,490 leases.

Asset Management

The fund assets managed in self-managed mutual funds and special funds, including funds of funds of SGSS, amounts to around EUR 63.9 billion at December 31, 2018. The increase over the previous year of around EUR 2.6 billion (+4%) resulted from fund inflows (EUR 5.8 billion) and asset depreciation (EUR -3.2 billion). At the end of 2018, managed assets in direct investments amounted to around EUR 2.9 billion, having declined slightly by EUR 0.1 billion from the previous year.

At December 31, 2018, the fund assets managed for other AMCs (insourcing) amounted to around EUR 28.2 billion, indicative of an decrease in volumes of around EUR 1 billion from the previous year. This decrease resulted from fund outflows and asset depreciation. Managed fund assets totaled around EUR 95 billion at December 31, 2018 (PY: EUR 93.5 billion).

With respect to the Key Performance Indicators (KPI) defined for our customers, the results were good, as in the previous year, although there were also a few KPI breaches. In total, more than 96% (PY: 99%) of all KPIs were again reached.

The number of customer complaints increased from the previous year. A goodwill payment of EUR 70 thousand was made to a customer in the current year.

C. Report on future developments of the Group and on opportunities and risks

I. Expected development of the Group (Forecast Report)

General economic developments

German economic growth stagnated in the final quarter of 2018. Thus, economic growth did not rebound after the 0.2% decline in economic output in the third quarter, which was also caused by exceptional effects. The economy and the outlook have weakened considerably. Nonetheless, the economy can expand at a restrained pace in the current year. Downside risks include the uncertainties surrounding Brexit and trade conflicts. German exports would be especially hard hit by tariffs in the automotive sector.

The economic slowdown in Germany is a consequence of global economic weakness especially affecting advanced economies, caused in part by trade conflicts. Eurozone GDP expanded by a moderate 0.2 percent in the fourth quarter of 2018. However, there were substantial differences between Eurozone countries. Whereas growth remained dynamic in Spain, Finland and the eastern European member states, growth was negative in Austria, Germany and Italy. Italy has even slid into a recession, after negative growth in two consecutive quarters.[2])

Global Banking and Investor Solutions

The focus of Société Générale is on Germany as one of the two largest markets for warrants and certificates in the world. Société Générale Effekten GmbH aims to further expand its market position as part of a project to expand its issuing activities.

The Management expects that the entity's issuing activities will continue to expand. This relates in particular to the German market. This expectation is derived from the plan to acquire parts of the Equity Markets & Commodities Division (EMC) from Commerzbank.

This desire can be further met with the help of automation already introduced in the issuing process in the previous years, as well as the associated expansion of capacity and greater efficiency in the issuing process. Furthermore, an increased volume of follow-up issues of turbo warrants must be expected when barrier levels are breached in a volatile market environment.

As in previous years, a broad range of products will also be offered in the area of warrants and certificates in 2019.

Including accrued interest on borrowed loans in the amount of around EUR 3 million and the reimbursements paid on the basis of cost-plus agreements, we expect a loss of around

[2]) Gehrke,Weber: Einschätzung des IAB zur wirtschaftlichen Lage (IAB's Assessment of the Economic Situation), IAB Forum dated 3/1/19

EUR 3 million before profit transfer to Société Générale Frankfurt on the basis of the existing profit transfer agreement.

Société Générale Effekten GmbH is managed by Société Générale S.A. Frankfurt, which is a branch of Société Générale S.A., Paris.

Based on the assumptions made in our budget, no liquidity shortfalls will occur.

Financial Services for Corporates

The Company's development is mainly dependent on the success of the Opel brand and the comparable treatment of dealer-owned leasing companies with the captive.

The manufacturer Opel terminated the existing cooperation agreement as of June 30, 2019 in order to develop a full-service leasing business with its own captive. We therefore expect a decrease in new business in this segment.

For 2019, we anticipate a smaller volume of new business and a constant profit before profit transfer and a return on equity at around the same levels as in the past financial year.

Asset Management

We anticipate a weakening economic environment despite the continuation of expansive monetary and fiscal policies. This expectation is rooted in the growing global economic risks and the political uncertainties, which tend to cause investment restraint among businesses and consumption restraint among consumers. For this reason, we also see growing risks in the financial markets. The demand for investment fund products will probably not rise to the same level in 2019 as in the previous years, although the demand from institutional investors should hold up. We therefore expect a 4% increase in the volume of managed funds, which should have a positive effect on our net commission income. We expect a slight increase in expenses compared to 2018 due to higher salaries and prices. Due to the implementation of regulatory requirements related to the investment tax reform and Brexit, we do not expect project expenses to ease in 2019. We will invest freed-up budgets in the optimization and further development of our projects, especially in our global "Crosswise" product and in automation solutions. We will continue to look for synergies for both income and expenses within the Société Générale Group in order to account for the increasingly international nature of our business. We do not expect non-recurring factors to influence the Other operating result to the same extent as the amounts recognized in 2018. For 2019, we forecast a nearly unchanged operating loss in the amount of approximately EUR 12 million.

We intend to further extend our claim to quality leadership by introducing additional control processes and implementing improvements on the basis of regular feedback from our customers. It will be important to maintain the continuously high level of target attainment in our customer KPIs as a quality indicator.

For the following years, we expect to improve our profit before taxes and profit transfer despite a still uncertain economic environment. We expect to grow our net commission income by expanding our business with new and existing customers and continually routing income to new products. On the cost side, we expect that our investments will yield positive results, thereby slowing the rate of cost increase considerably.

Overall appraisal

Also for 2019, we expect a profit contribution from ALD Lease Finanz GmbH in the same amount as in 2018 and expenses for the loss absorption of Société Générale Securities Services GmbH in the amount of approximately EUR 12 million on the basis of the profit transfer agreements in effect.

Including the interest incurred on the loans in the amount of approximately EUR 3 million and the reimbursements made on the basis of the cost-plus agreements, we expect a profit of approximately EUR 49 million before the profit transfer to Société Générale Frankfurt on the basis of the existing profit transfer agreement.

II. Risk report

Risk management system

Risk management in the Group is carried out at the level of the risk-relevant entities ALD LF/BDK and SGSS. The risk management of SGE's business with warrants and certificates at the level of the SGE Group takes into account that all risks are transferred to the Société Générale Group in connection with a "Global Guarantee".

Risks incurred by the subgroup are presented on a net basis.

Key elements of the risk management system include the risk strategy, risk inventory, and the risk-bearing capacity as well as the risk management and controlling processes.

Risk inventory

The following types of risk were identified as significant by the Group companies during the risk inventory that is carried out at least once every year:

- Counterparty default risks
- Market price and residual value risks
- Liquidity risks
- Operational risks
- Business and reputational risks
- Compliance risks

For the special assets held in Asset Management, the focus is on classic investment risks such as market, liquidity, compliance, and counterparty default risk. These "indirect" risks are subsumed under business risk or, in the event of statutory or contractual violations, reflected as loss risk within operational risk from the perspective of the Group.

Risk strategy

Every Group company has its own risk strategy that is based on the respective company's business strategy and which defines goals and actions for every type of risk. The risk strategies are reviewed annually and adjusted if necessary.

Work instructions coordinated with the risk strategies, structured reporting, and limit systems adapted for the type of risk as well as the training and further education of our employees are key elements of the risk management system for all types of risk.

Key risk indicators are also analyzed on a monthly and/or quarterly basis and documented in the Société Générale Group tool “GPS”. Protests and complaints are recorded in another central databank, analyzed monthly, and reported to the Management and all department heads. Specific measures to reduce risk are derived using these instruments.

a) Counterparty default risks

Global Banking and Investor Solutions

The Company is not exposed to settlement risks since payments from the sale of issued securities always offset payments for hedges and payments related to the exercise of warrants. Receivables from the counter-transactions entered into exist solely from Société Générale S.A., Paris. The creditworthiness of Société Générale S.A., Paris, and its subsidiaries is the determining factor for assessing the Company’s risk.

Financial Services to Corporates and Retails

The Credit Risk Management area (CRM) of the subsidiary BDK manages the credit risks of this segment. Decisions regarding creditworthiness are made here that apply to the granting or rejection of credit. Beginning with a defined credit volume, loan decisions are made with the cooperation of Société Générale’s loan department.

In the area of purchase financing, we manage 1,370 exposures, with the 10 largest borrowers accounting for 12% of the credit volume. CRM prepares a monthly credit risk report for the Management, supported by Risk Controlling. This is a component of the Bank’s risk report and is provided to the entire Supervisory Board on a quarterly basis.

In connection with our funding activities, we have sold the majority of the purchase financing portfolio (EUR 931 million) within the Group on a non-recourse basis. For this portfolio, we continue to serve the dealers and the financing portfolio; however, we do not bear the credit risk.

In the sales financing business, we exhibit a comparatively low exposure to sector-specific individual risk due to broad diversification. The 10 biggest borrowers account for 0.07% of the total sales financing portfolio.

The loan decision in sales financing is made based on a standardized and system-supported loan decision-making process primarily in the Service Center Purchasing department in Hamburg and Stuttgart. Larger individual loans are also voted on and decided by CRM.

We continue to bear the credit risks for the loan receivables sold by way of ABS transactions because we hold all the Class B securities, which are redeemed on a subordinated basis, in our own portfolio. Therefore, we continue to hold these loan receivables and recognize appropriate credit risk provisions.

We account for the identified and latent credit risks by recognizing specific and global valuation allowances. The specific allowances for bad debt in sales financing are formed through the application of general valuation allowance rates, the amounts of which are based on expected losses and range between 0.3% and 100% depending on the length of the default and the status of the loan. In total, the existing specific valuation allowances recognized for credit risks amount to 1.1% of the sales financing portfolio (PY: 0.9%).

The specific valuation allowances in purchase financing are 1% to 2%, depending on the rating, for non-defaulted loans and are determined by analyzing individual cases. In total, specific valuation allowances are recognized in the amount of 4% (PY: 3%) for the purchase financing portfolio reported on the statement of financial position.

The total amount of expected and unexpected credit risks (credit value at risk) was EUR 102 million at the reporting date (PY: EUR 85 million).

There are no counterparty and country risks.

Asset Management

In Asset Management, counterparty default risk from business partners is managed and monitored on a continuous basis at the level of the entity and the fund with the use of ratings, risk analyses, and corresponding limits. As a result of the structure of the receivables, we presume there is no identifiable default risk for the Group.

Please refer to our comments under Note 18 regarding the further presentation of credit risk.

b) Market price and residual value risk

Global Banking and Investor Solutions

All market price risks from issued warrants and certificates are fully hedged by means of hedging transactions entered into with Société Générale S.A., Paris. Therefore, there are no price risks, currency risks, or interest rate risks.

Financial Services to Corporates and Retails

The residual value risk results in connection with the leasing business from the Financial Services to Corporates and Retail segment.

We assumed the residual value risk for 60% of new contracts in financial year 2018 (PY: 54%). Therefore, the percentage of vehicles for which ALD LF assumes the residual value risk is 56% (PY: 53%) of the total volume and is therefore below the internal limit of 60%.

ALD LF relies on the expertise of AutoLeasing D GmbH, Hamburg (ALDD), for the assumption of residual value risk. ALD D's many years of experience in the marketing of individual vehicles and vehicle fleets is an essential basis for a reliable estimate of the sales prices to be realized after the vehicles are returned.

The residual values calculated for new contracts are reviewed and determined in regular meetings of the Residual Value Committee. Forecasts are used to ascertain the risk inherent in the portfolio.

As a general rule, ALD LF strives for break-even results at the end of the term when calculating residual values for the marketing of its used vehicles, taking into account the final invoices at the end of the contract. This goal was not always achieved in the past year and for the coming year it can also be expected that some losses will be incurred in the

marketing of the lease returns. A provision for anticipated losses was recognized for these anticipated marketing losses.

Overall, we are basing our planning on an overall positive marketing result for 2019.

Since no loans are extended in foreign currencies in the Financial Services to Corporates and Retail segment and we refinance our operations exclusively in euros, foreign currency risk can be ruled out.

The interest rate risk is managed by means of an interest rate sensitivity report that is prepared and analyzed on a monthly basis by Risk Controlling. In order to measure risk, the key figure "sensitivity" is used, which makes a statement regarding the change in present value on the assets side and liabilities side based on various variations of the yield curve. Sensitivity is defined as a variation in the present value of future positions given a 1% or 2% shift in the yield curve. The highest negative change in value of the portfolio in the scenarios amounts respectively to EUR 19,776 thousand (PY: EUR 24,796 thousand). Derivative financial instruments are not used.

In connection with the ABS transactions, the SG Group acquired the complete tranche of class B securities in each case and will hold them for the full term of the transaction. As a result of their structure, these securities bear the counterparty default risk of the loan receivables sold to the special purpose entities.

The risk of default for these securities is already factored into the credit default risk of the loan receivables sold to the special purpose entities.

With respect to funding, the Group uses short and medium-term means of funding as well as interest rate swaps.

As a result of the funding based largely on matching maturities and the use of derivatives, there is no elevated interest rate risk on the reporting date.

The intention is to hold all instruments until the end of their contracts.

Asset Management

The market price risks from equity investment positions are to be classified as low on the whole, since liquid funds are invested primarily in current accounts and term deposit accounts as well as, to a minor extent, in investment shares. The market price risks on the fund side have no direct effect on the Company and are measured and managed continuously based on KAGB's specifications.

c) Liquidity risks

Due to the inclusion in the Société Générale Group, there are no identifiable liquidity risks at the present time. The funding requirements are determined annually during the planning process and coordinated with Société Générale. The funding is therefore largely provided in the form of credit lines of Société Générale.

It is ensured that the Company is capable of meeting its payment obligations at all times by monitoring the cash flows on a daily basis and by close coordination with the back office

departments in Paris. No liquidity risks are discernible at the present time due to the integration with the Société Générale Group.

As part of liquidity controlling, the management of the respective individual Group companies is also regularly informed of any liquidity risk. With respect to the management of the liquidity risk, statistical analyses of the past are used, in particular for the purpose of forecasting early loan repayments. The funds' liquidity risks are monitored independently of this, using methods approved by the supervisory authorities.

At December 31, 2018, there was a total of EUR 1,411 million in freely disposable credit lines for ALD and EUR 10 million for SG Effekten.

Please refer to Note 18 for the further presentation of the management of liquidity risk.

d) Operational risks

The Group strives to reduce its operational risks to a minimum. Société Générale S.A., Paris, has developed processes and systems to monitor and manage operational risks that are used by the Group. These are based mainly on the principle of permanent monitoring. Processes are documented in specially designed applications and assessed based on specified criteria in order to rule out losses from operational risks. This also includes precautionary measures as part of the Business Continuity Plan (BCP) in order to maintain smooth operations if the infrastructure is disrupted.

The same rules and principles apply for the outsourced processes in the service centers in Bangalore and Bucharest as for Société Générale Effekten GmbH. Compliance with the specified processes is ensured by means of standardized committees and "Key Process Indicators".

The function of fraud prevention, which monitors new business and the loan portfolio, identifies suspicious events, and initiates measures to mitigate losses and also educates our employees, is especially important for the Financial Services to Corporates and Retail segment.

In addition, the use of standardized loan agreements, the review of individual contracts by lawyers, published organizational guidelines and work instructions, and a functioning internal control system also reduce operational risk. Our service providers are integrated into BDK's control system by means of regular reporting and outsourcing monitoring.

In the Asset Management segment, an additional non-compliance risk (including legal and tax risks) has been identified. The non-compliance risk refers to the risk of contractual or regulatory penalties or fines or other material financial losses resulting from non-compliance with regulatory and contractual provisions. There is a general risk that the Group will be liable to recourse as a result of violations of statutory or contractual provisions or due to breaches of a duty to exercise due care and diligence vis-à-vis investors. The Group counters these risks in particular by means of the careful selection and continuing education of its personnel as well as through the use of adequate controlling instruments. If necessary, external consultants are also brought in. Furthermore, the Group has extensive insurance policies (personal injury, property damage, financial losses, etc.) to protect against these risks. In connection with the management of special assets, compliance with statutory and contractual provisions is taken into account by means of organizational, personnel and technical measures. The business processes are performed with the aid of high-performance computer systems. Operational risks are systematically surveyed and the current status of errors and implemented countermeasures are regularly reported.

Furthermore, emergency and crisis management is a key component of risk management. The implementation of the concepts is documented in the Company's emergency handbook, which is revised and updated every financial year. The most recent test of the Company's emergency workstations to check functionality and operational readiness was successfully performed in the first quarter of 2018.

We were able to ensure through the described measures and processes that there were no significant losses resulting from operational risks within the Group in the following areas in 2018:

- Reports required under supervisory law
- Risks associated with information technology
- Outsourcing risks
- Fraud risks

e) Business and reputational risks

Asset Management monitors customer satisfaction by means of customer KPIs, inquiry and complaint management and regular customer surveys.

Realized business risks are identified by means of variances in the financial/budgetary planning, taking into account their type, scope, and complexity.

Risk management and control processes

The management of the respective individual Group companies is responsible for risk management. SGE's management focuses primarily on the "Global Guarantee" of the Société Générale Group. SGE's management determines the risk strategies and also decides on the design of the risk-bearing concepts, the economic capital, and the amount of the limits to be assigned. At the sub-group level of Société Générale Effekten GmbH, there are no overriding risk management and control processes due to the inclusion in the Société Générale Group.

With respect to both the procedural and organizational structure, rules have been issued to ensure compliance with the requisite separation of functions in all Group companies. The responsibilities for the initiation of risky transactions are separated from the responsibilities for risk management, back office functions, processing, and accounting.

Potential legal risks

The Group is exposed to risks from legal disputes or proceedings involving investors, authorities, or business partners in which we are either currently involved or which could arise in the future. In addition, the Group and its products are subject to constant tax and regulatory audits. The outcome of current, pending, or future audits and proceedings cannot be foreseen; as a result, expenses can be incurred due to decisions handed down by courts or other authorities or the agreement of settlements that are not covered in full or in part by insurance benefits and which could have an impact on the Company and its results. Significant legal risks are covered by counter-guarantees on the part of the Société Générale S.A. Frankfurt.

Ongoing or future investigations and inquiries as a result of potential violations of statutory or regulatory provisions can lead to sanctions under criminal and civil laws, including monetary

penalties and other financial disadvantages, that would have a negative impact on the Group's reputation, and ultimately have a negative impact on the success of the business.

In order to ensure compliance with laws and rules, the Group established a compliance program, which is an integral part of the corporate culture. This program builds on the compliance handbook, in which the rules and standards for compliant behavior and a dedicated compliance organization are established.

III. Report on opportunities

The strategies of the individual Group companies are designed to identify arising opportunities early, to assess them using the risk management systems and/or based on resource estimates and to take advantage of them by means of appropriate actions for the successful development of the Group.

Global Banking and Investor Solutions

As part of its warrants and certificates business, the Group uses a New Products Committee (NPC) convened in each case for the conception of new products, in which all departments participating in the issuing process present their requirements and resource allocations.

The examination focuses on all relevant factors for the Company, such as markets, the competitive situation, strategic orientation, existing organization, personnel, back office technical processing potential and volumes. On July 3, 2018, Société Générale S.A. Paris signed an agreement with Commerzbank to purchase the Equity Markets & Commodities Division (EMC).

On November 8, 2018, Commerzbank and Société Générale signed a purchase agreement to this effect. On February 11, 2019, Société Générale was granted approval by the European antitrust authority to purchase Commerzbank's EMC activities.

Commerzbank's EMC business includes the issuance and market making of structured trading and investment products, the ComStage brand of exchange-traded funds (ETFs) and the corresponding platform for ETF market making.

Société Générale Effekten GmbH will integrate the products belonging to the EMC business in the fourth quarter of 2019, in all probability.

The Management anticipates a further increase in business activity.

Financial Services to Corporates and Retails

The strategic orientation of the Financial Services to Corporates and Retail segment in the German market is coordinated with the international strategy of the Société Générale Group. The strategy is compared on an ongoing basis with the Group's strategy as part of regular reporting to Société Générale S.A.

As in the past, our activities are focused on the intensification and expansion of partnerships with car dealers and therefore on greater market penetration. For this purpose, we offer car dealers additional services that enable them to attract customers together with us in a changing market environment. This includes the financial calculator developed by us for the dealer's website, the calculation app for mobile devices, and in particular the integration of

our POS systems in the most important dealer management systems available in the business.

The sales success is closely associated with the success of our sales partners – the cooperating dealers. Thanks to the cooperation arrangements in the individual segments with the manufacturer Opel, access was obtained to additional dealers of these brands. In particular thanks to the cooperation with the shareholder ZDK (through the subsidiary of Kfz-Gewerbe mbH) as well as its national associations and affiliated guilds, we succeeded in establishing and expanding relationships with the business-referring car dealerships. All in all, we put our sales financing on sound footing by expanding such cooperation arrangements. More than 4,000 car dealerships actively placed customers with us in the current financial year.

In addition, our success depends in part on factors that we cannot directly influence. Above all, the development of the new and used vehicle market prompts us to continuously evaluate the product portfolio in the Financial Services to Corporates and Retail segment and to further develop it based on market demand.

The continued healthy state of the labor market and the rising incomes of private households can support a stable development of individual registrations and the used car market. The discussion about the future of the diesel engine poses risks to the motor vehicle market and dealers.

The ZDK expects the new car market to remain stable at around 3.4 million vehicles in 2019, along with 7.2 to 7.3 million title transfers in the used car market.

Asset Management

Global and domestic economic growth will probably slow and remain on a low level in the medium term. We only expect a return to more growth in the longer term. However, we believe that the strong demand for workers and the associated growth in consumption and investment opportunities for employees, combined with the continuation of expansive monetary policy, could potentially support general economic growth and growth in our sector. Investors still have a strong interest in retirement savings and investments in tangible assets such as investment funds due to the fact that fixed-interest investments offer only low returns at the present time. This is also reflected in the high level of the sector's fund inflows, especially from institutional investors. We believe we are well positioned as a company to benefit from the growth of our sector. In the master fund manager business, we see opportunities in the segment of open-ended CTA (Commodity Trading Advisor) structures for the management of pension funds and opportunities in the insourcing business especially in the segment of closed-end fund structures for real estate and private equity.

We see additional opportunities in the potential for synergies within the Société Générale Group. Especially the international distribution of our service will give us access to a larger market of potential customers. We saw the first successes of this strategy already in 2018. Besides distribution synergies from the use of the global network, we also expect positive effects from the use of group-wide solutions for infrastructure and services because we can benefit in this respect from the scale and automation effects of the Société Générale Group.

Overall appraisal

Taking into account the risks and opportunities described above, the Management assesses the prospects for 2019 to be positive, since the current market environment mainly presents opportunities for each segment.

D. Internal control and risk management system with respect to the accounting process

With respect to the accounting process, the internal control system (ICS) and risk management system (RMS) include the basic principles, processes, and measures to ensure the effectiveness and efficiency of the accounting as well as to ensure compliance with the relevant legal provisions, and also the hedging of risks and the use of hedge accounting. It ensures that the assets and liabilities are recognized, presented, and measured appropriately in the financial statements.

The safeguarding of controls is ensured by means of applications that are centrally prepared by the Group.

Periodically conducted inspections by the internal auditing department as well as the correction of identified weaknesses likewise contribute to more effective monitoring.

Responsibilities in the accounting-related ICS and RMS

The management of SGE manages the Group under its own responsibility and cooperates trustfully with the other governing bodies for the good of the Group. Its responsibilities include overall responsibility for the preparation of the consolidated financial statements.

Management assures according to the best of its knowledge that the consolidated financial statements represent a true and fair view of the Company's financial position, cash flows and financial performance in accordance with the applicable accounting principles.

The scope and orientation of the ICS and RMS are determined for every Group company and steps are taken to further develop the systems and adapt them to changing conditions.

The value systems practiced for years in all the countries of the Société Générale Group, such as the "Code of Conduct" and the "Compliance Rules", form the basis for responsible behavior also for the employees entrusted with carrying out the accounting process.

The employees of the Company must complete a course in money laundering and compliance once a year as part of a computer-based learning program.

Despite all risk-mitigating measures established within the scope of the ICS and RMS, established systems and processes that are also adequate and functional cannot guarantee with absolute certainty that risks will be identified and managed. The Accounting Department is responsible for the accounting process and for the process of preparing the consolidated financial statements. The Accounting Department is supported by the back office departments of Société Générale S.A., Paris, in particular with respect to the measurement of financial instruments and receivables.

The data processing systems necessary for the accounting process are provided by Société Générale S.A.

An Audit Committee comprising six individuals (one staffer from Société Générale Effekten GmbH and five from Société Générale Frankfurt) at the reporting date was set up to support the Management with respect to the accounting process. The Audit Committee regularly deals with the development of the Group's financial position, cash flows and financial performance. As part of the process of preparing the consolidated financial statements, the shareholder must approve the consolidated financial statements. In order to fulfill these duties, the financial statement documents are made available to the Audit Committee. The members of the Audit Committee also receive a summary report on SGE's issuing activities and its accounting once every quarter.

Organization and components of the accounting-related ICS and RMS

The transactions to be processed by SGE are recorded centrally by means of data entry in existing product-specific applications by a back office department of Société Générale S.A. in Paris. The transactions (contracts) are recorded in the applications and approved in application of the dual control principle.

Accounts payable for supplier invoices are handled in Bangalore by Société Générale Global Solution Centre Private Limited (99% subsidiary of Société Générale S.A., Paris).

The services to be rendered are set down in the service agreement dated November 29, 2011, between Société Générale Frankfurt and Société Générale Global Solution Centre Private Limited, Bangalore, for Société Générale Effekten GmbH.

The scanned records are recorded and allocated to an account in Bangalore; the funds are approved and released for payment by employees of the company.

The production of the Head Office Report as the basis for the consolidated financial statements as well as the production of the Regulatory Report to the German Bundesbank is carried out in Bucharest by Société Générale European Business Services S.A. (99.95% subsidiary of Société Générale S.A., Paris). The services to be rendered are set forth in the Client Services Agreement dated December 15, 2016, between Société Générale Frankfurt, and Société Générale European Business Services SA, Bucharest, for Société Générale Effekten GmbH.

The Group's accounting is maintained on the central server in Paris; all accounting-related data of the Group companies are processed and stored on this server.

The daily monitoring of the current cash accounts by employees of SGE serves to safeguard accurate accounting treatment as well as the subsequent processing in the service centers. The information recorded in the accounting for business operations in general and for facts and circumstances related to accounting in specific is accessed online over the intranet. Technical system maintenance with respect to the preparation of the financial statements is outsourced to the subsidiary responsible for IT in the Société Générale Group.

Société Générale S.A. is responsible for monitoring. The technical consulting processes in the central advisory unit are governed in the working instructions. The security and archiving of the data sets for application systems are carried out centrally by Société Générale S.A. Frankfurt Branch. The statutory retention periods are observed. Contingency plans are updated and monitored by employees of the Company. The central data security systems for the mainframe computers as well as the storage networks for the Open Systems area form the primary basis for data security. The data is mirrored redundantly in Paris.

The necessary protection from unauthorized access and the maintenance of functional separation with respect to the use of the Company's application systems relevant to accounting are ensured in particular by the concept of workstation profiles as well as by processes to create the workstation profiles. The job profiles are issued and monitored by means of a specially developed system to the individual back office departments in Paris as well as to the employees of the service centers in Bangalore and Bucharest by entitled individuals in the Company.

Documentation of the processes

As a part of the Société Générale Group, the documentation of the processes is specified. This is summarized in the "Accounting & Finance Manual". The main components of the documented processes are automatic controls that ensure the accuracy of data inputs.

The most important procedures of the accounting process are listed in the application "Global Permanent Supervision (GPS)". The application contributes to completing the documentation process and, in the event of internal as well as external auditing, having an appropriate instrument at the Company's disposal in order to safeguard the accounting process.

Measures for continuous updating of the ICS and RMS

Any changes in legal requirements and regulations with respect to the accounting are to be reviewed to determine whether and what consequences they have for the accounting process. The accounting departments of SGE are responsible for handling the contents. In the event of changes or new provisions having significant effects on the procedural processing of the accounting, the existing process cartography is relied upon, whereby all measures such as computer adjustments, work processes, accounting entry instructions, etc., are analyzed and correspondingly implemented in the back office departments in Paris as well as in the outsourced service departments in Bangalore and Bucharest and monitored and controlled by employees of SGE in Frankfurt.

E. Non-financial Group statement

Due to the affiliation with the Société Générale Group, SGE Group avails itself of the exemption granted under section 315b (2) sentence 2 of the German Commercial Code (Handelsgesetzbuch, HGB). Société Générale S.A., Paris, publishes a separate non-financial Group report in English annually on its website (www.societegenerale.com).

Frankfurt am Main, April 30, 2019

The Management

Société Générale Effekten GmbH

Françoise Esnouf	Helmut Höfer	Rainer Welfens

Consolidated Financial Statements of Société Générale Effekten GmbH

at December 31, 2018

CONSOLIDATED FINANCIAL STATEMENTS 4
CONSOLIDATED INCOME STATEMENT 4
CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME 5
CONSOLIDATED STATEMENT OF FINANCIAL POSITION – ASSETS 6
CONSOLIDATED STATEMENT OF FINANCIAL POSITION – EQUITY AND LIABILITIES 7
CONSOLIDATED STATEMENT OF CHANGES IN EQUITY.. 8
CONSOLIDATED STATEMENT OF CASH FLOWS.. 9
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS 11
NOTE 1 – BASIC INFORMATION ABOUT THE CONSOLIDATED FINANCIAL STATEMENTS 11
NOTE 2 – CONSOLIDATION GROUP 18
NOTE 3 – ACCOUNTING PRINCIPLES AND MEASUREMENT METHODS 20
NOTES TO THE CONSOLIDATED STATEMENT OF FINANCIAL POSITION AND INCOME STATEMENT 36
NOTE 4 – FINANCIAL INSTRUMENTS 36
NOTE 4.1 – FINANCIAL ASSETS AND LIABILITIES MEASURED AT FAIR VALUE THROUGH PROFIT OR LOSS 36
NOTE 4.2 - DERIVATIVE FINANCIAL INSTRUMENTS 40
NOTE 4.3 - FAIR VALUE OF FINANCIAL INSTRUMENTS MEASURED AT FAIR VALUE 42
NOTE 4.4 – LOANS AND RECEIVABLES AT AMORTIZED COST 52
NOTE 4.5 – LIABILITIES AT AMORTIZED COST 53
NOTE 4.6 – TRANSFERRED ASSETS.. 54
NOTE 4.7 – INTEREST AND SIMILAR INCOME / EXPENSES 55
NOTE 4.8 – IMPAIRMENTS AND PROVISIONS.. 56
NOTE 4.9 – FAIR VALUE OF FINANCIAL INSTRUMENTS MEASURED AT COST....................... 61
NOTE 5 – PROPERTY, PLANT AND EQUIPMENT AND INTANGIBLE ASSETS 63
NOTE 6 – GOODWILL... 63
NOTE 7 – OTHER ACTIVITIES.. 65
NOTE 7.1 – COMMISSION INCOME AND EXPENSES.. 65
NOTE 7.2 – INCOME AND EXPENSES FOR OTHER ACTIVITIES 65
NOTE 7.3 – OTHER ASSETS AND LIABILITIES.. 66
NOTE 8 – LEASES 67
NOTE 9 – PERSONNEL EXPENSES AND EMPLOYEE BENEFITS 69
NOTE 10 – TAXES 78
NOTE 11 – EQUITY.. 78
ADDITIONAL DISCLOSURES 80
NOTE 12 – SEGMENT REPORT 80
NOTE 13 – OTHER ADMINISTRATIVE EXPENSES... 82
NOTE 14 – PROVISIONS... 82
NOTE 15 – TRANSACTIONS IN FOREIGN CURRENCIES... 83

NOTE 16 –DIVIDENDS PAID 83
NOTE 17 – OTHER FINANCIAL COMMITMENTS 83
NOTE 18 – DISCLOSURES CONCERNING SIGNIFICANT RISKS 83
NOTE 19 – DEALINGS WITH RELATED ENTITIES AND PERSONS 87
NOTE 20 – TRUST BUSINESS 89
NOTE 21 – COMPENSATION OF THE MANAGEMENT 89
NOTE 22 – AUDIT FEE 89
NOTE 23 – SIGNIFICANT EVENTS AFTER THE REPORTING DATE 90

CONSOLIDATED FINANCIAL STATEMENTS

CONSOLIDATED INCOME STATEMENT

(In euro thousands)	Note	2018	2017*
Interest and similar income	Note 4.7	172,813	168,613
Interest and similar expenses	Note 4.7	(27,905)	(25,185)
Commission income	Note 7.1	84,562	86,011
Commission expenses	Note 7.1	(15,975)	(17,602)
Net result from financial transactions	Note 4.1	(724)	(2,185)
thereof net gains or losses on financial instruments measured at fair value through profit or loss		(845)	(2,272)
thereof net gains or losses on available-for-sale financial assets			*87*
thereof net gains or losses on financial instruments at fair value through other comprehensive income		*0*	
thereof net gains or losses on disposal of financial instruments at amortized cost		*0*	
thereof income from dividends from noncurrent securities measured at fair value through profit or loss (non-SPPI)		*121*	
Income from other activities	Note 7.2	239,850	227,203
Expenses for other activities	Note 7.2	(259,173)	(251,289)
Net banking income		**193,448**	**185,566**
Personnel expenses	Note 9	(68,241)	(65,007)
Other administrative expenses	Note 13	(49,301)	(48,880)
Expenses for amortization, depreciation and impairments of intangible assets and property, plant and equipment		(2,808)	(2,783)
Gross operating result		**73,098**	**68,896**
Risk expenses (impairments of financial assets and commitments)	Note 4.8	(5,781)	(10,996)
Operating result		**67,317**	**57,900**
Net gains or losses on investments in companies accounted for at equity		0	
Net gains or losses on other assets		0	11
Impairments of goodwill		(761)	
Profit before taxes	Note 10	**66,556**	**57,911**
Income taxes		0	
Net profit/loss of all companies in the consolidation group		**66,556**	**57,911**
Non-controlling interests		(638)	112
Net profit/loss (Group share)		**67,193**	**57,799**

*) With respect to the comparison income statement figures, we considered the IFRS 9 transitional method applied by the SG Group, which states that the first-time application of IFRS 9 at January 1, 2018 should be retroactive for the components of “classification and measurement” and “credit risk.” However, the transitional provisions allow the option exercised by the Group to not adjust the prior-year comparison figures. Therefore, the comparison figures for 2017, which are presented beside the data for 2018, are still presented in accordance with the provisions of IAS 39. The measurement differences in financial assets and liabilities and in the value adjustments for credit risk were recognized directly in equity in the opening balance sheet at January 1, 2018 due to the retrospective application of the IFRS 9 Standard.

CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

(In euro thousands)	2018	2017
Net profit/loss	**66,556**	**57,911**
Gains and losses recognized directly in equity, that will be reclassified to profit or loss at a later time:		
Currency translation differences		
Remeasurement differences from debt instruments at fair value through other comprehensive income		
Remeasurement differences		
Reclassified to profit or loss		
Remeasurement of available-for-sale financial assets		(370)
Remeasurement differences		
Reclassified to profit or loss		
Remeasurement differences from hedging instruments	(967)	1,370
Remeasurement differences		
Reclassified to profit or loss		
Unrealized gains and losses on companies accounted for at equity		
Other		
Tax-related		(430)
Gains and losses recognized directly in equity, that will not be reclassified to profit or loss at a later time:		
Actuarial gains and losses on post-employment benefits	344	
Remeasurement of own credit risk of financial liabilities measured at fair value through profit or loss		
Remeasurement of equity instruments measured at fair value through other comprehensive income		
Unrealized gains and losses on companies measured at equity		
Tax-related	7	
Total other comprehensive income	**(616)**	**570**
Comprehensive income (net profit/loss and other comprehensive income)	**65,940**	**58,481**
thereof Group share	61,595	58,742
thereof non-controlling interests	4,345	(261)

CONSOLIDATED STATEMENT OF FINANCIAL POSITION – ASSETS

(In euro thousands)	Note	12/31/2018	12/31/2017 (IAS 39)	01/01/2018 (IFRS 9)
Financial assets measured at fair value through profit or loss	Note 4.1	3,930,004	5,194,717	5,269,038
Hedging derivatives	Note 4.2	-	-	-
Financial assets at fair value through other comprehensive income		-	-	
Available-for-sale financial assets			74,321	-
Securities measured at amortized cost		-	-	-
Receivables from banks at amortized cost	Note 4.4 Note 4.8	189,534	157,587	157,587
Loans to and receivables from customers at amortized cost	Note 4.4 Note 4.8	3,968,578	3,629,045	3,624,010
Receivables under finance leases	Note 4.4	452,370	428,203	424,820
Tax assets	Note 10	2,857	25,537	25,537
Other assets	Note 7.3	122,928	119,456	119,415
Noncurrent assets held for sale		-	-	-
Property, plant and equipment and intangible assets		560,374	456,817	456,817
Goodwill	Note 6	2,808	3,569	3,569
Total		**9,229,453**	**10,089,252**	**10,080,793**

CONSOLIDATED STATEMENT OF FINANCIAL POSITION – EQUITY AND LIABILITIES

(In euro thousands)	Note	12/31/2018	12/31/2017 (IAS 39)	01/01/2018 (IFRS 9)
Financial liabilities measured at fair value through profit or loss	Note 4.1 Note 4.2	3,856,117	5,192,135	5,192,135
Hedging derivatives	Note 4.2	1,712		
Securitized liabilities	Note 4.5	1,086,040	797,652	797,652
Liabilities to banks	Note 4.5	4,108,093	3,880,971	3,880,971
Liabilities to customers	Note 4.5	1,317	1,997	1,997
Remeasurement differences in portfolios with hedges against interest rate risk		-		-
Tax liabilities	Note 10	11	3,848	3,848
Other liabilities	Note 7.3	182,508	225,289	225,289
Noncurrent liabilities held for sale		-	-	-
Provisions	Note 14	17,015	17,160	17,876
Subordinated liabilities		0	0	0
Total liabilities		**9,252,814**	**10,119,051**	**10,119,767**
EQUITY	Note 11			
Equity, Group share				
Subscribed capital, equity instruments and additional paid-in capital reserves		26	26	26
Profit carried forward		1,138	1,138	1,138
Group reserves		(89,506)	(88,765)	(39,987)
Financial year profit/loss		67,193	57,799	0
Subtotal		**(21,149)**	**(29,803)**	**(38,824)**
Unrealized or deferred capital gains and losses		(672)	(129)	(56)
Subtotal equity (Group share)		**(21,821)**	**(29,932)**	**(38,880)**
Non-controlling interests		**(1,539)**	**133**	**(94)**
Total equity		**(23,360)**	**(29,799)**	**(38,974)**
Total		**9,229,453**	**10,089,252**	**10,080,793**

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

In euro thousands	Equity and reserves					Gains and losses recognized directly in equity				Non-controlling interests			
	Sub-scribed capital	Group reserves	Total	Profit carried forward	Net profit/loss (Group share)	To be reclassified to profit or loss at a later time	Not to be reclassified to profit or loss at a later time	Total	Equity, Group share	Equity and reserves	Gains or losses recognized directly in equity	Total	Total Group equity
Equity at 01/01/2017	**26**	**(37,400)**	**(37,374)**	**1,138**	0	**(699)**		**(699)**	**(36,935)**	**(465)**		**(465)**	**(37,400)**
Gains or losses recognized directly in equity			0			570		570	570			0	570
Net profit/loss for 2017			0		57,799			0	57,799	112		112	57,911
Other changes		(51,365)	(51,365)					0	(51,365)	486		486	(50,879)
Subtotal	0	(51,365)	(51,365)	0	57,799	570	0	570	7,003	598	0	598	7,601
Equity at 12/31/2017	**26**	**(88,765)**	**(88,739)**	**1,138**	**57,799**	**(129)**	**0**	**(129)**	**(29,932)**	**133**	**0**	**133**	**(29,799)**
Utilization of profit		57,799	57,799		(57,799)			0	0			0	0
First-time application of IFRS 9		(9,021)	(9,021)			59	14	73	(8,948)	(227)		(227)	(9,175)
Equity at 01/01/2018	**26**	**(39,987)**	**(39,961)**	**1,138**	**0**	**(70)**	**14**	**(56)**	**(38,880)**	**(94)**	**0**	**(94)**	**(38,974)**
Gains and losses recognized directly in equity			0			(967)	351	(616)	(616)			0	(616)
Net profit/loss for 2018			0		67,193			0	67,434	(638)		(638)	66,796
Other changes*		(49,519)	(49,519)					0	(49,760)	(807)		(807)	(50,567)
Subtotal	0	(49,519)	(49,519)	0	67,193	(967)	351	(616)	17,058	(1,445)	0	(1,445)	15,613
Equity at 12/31/2018	**26**	**(89,506)**	**(89,480)**	**1,138**	**67,193**	**(1,037)**	**365**	**(672)**	**(21,821)**	**(1,539)**	**0**	**(1,539)**	**(23,360)**

*) The other changes result from liabilities to Société Générale S.A. Frankfurt Branch from the transfer of the 2018 profit calculated on the basis of the German Commercial Code (HGB) in the amount of EUR 49,365 thousand on the basis of a profit transfer agreement concluded by signature of September 7, 2016.

CONSOLIDATED STATEMENT OF CASH FLOWS

(In euro thousands)	12/31/2018	12/31/2017
Net profit/loss	**66,556**	**57,911**
Expenses for depreciation and amortization of property, plant and equipment and intangible assets (including operating leases)	97,912	84,902
Expenses for impairments of property, plant and equipment and intangible assets (including operating leases) and net additions to provisions	(3,479)	14,323
Changes in deferred taxes	-	-
Gain or loss on the sale of consolidated subsidiaries and other noncurrent securities - Equity instruments measured at fair value through profit or loss	743	(104)
Other changes	(43,709)	12,461
Non-monetary items included in the net profit/loss after taxes, and other adjustments, excluding gains and losses from financial instruments measured at fair value through profit or loss	**51,467**	**111,582**
Net result from financial instruments measured at fair value through profit or loss	(596)	2,273
Interbank transactions	21,930	2,372,762
Transactions with customers	(346,450)	(403,504)
Transactions with other financial assets / liabilities	238,940	(3,003,986)
Transactions with other non-financial assets / liabilities	(19,466)	48,857
Net increases / decreases in operating assets / liabilities	**(105,642)**	**(983,598)**
NET CASH FLOWS FROM OPERATING ACTIVITIES	**12,381**	**(814,105)**
Cash flows from purchases and sales of financial assets and equity investments	985	80
Cash flows from purchases and sales of property, plant and equipment and intangible assets	(213,568)	(153,693)
NET CASH FLOWS FROM INVESTING ACTIVITIES	**(212,583)**	**(153,613)**
Other cash flows from financing activities	271,824	917,072
NET CASH FLOWS FROM FINANCING ACTIVITIES	**271,824**	**917,072**
NET CASH FLOWS FROM CASH AND CASH EQUIVALENTS	**71,622**	**(50,646)**
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE FINANCIAL YEAR	**81,271**	**131,918**
Net amount of accounts, sight deposits and deposits with / loans to banks	**71,622**	**(50,647)**
CASH AND CASH EQUIVALENTS AT THE END OF THE FINANCIAL YEAR	**152,893**	**81,271**

In accordance with the policy of Société Générale Group, the SGE Group considers cash on hand, sight deposits, loans and advances to central banks and banks as cash and cash equivalents in preparing the statement of cash flows. At December 31, 2018, cash and cash equivalents consisted only of call deposits with banks in the amount of EUR 161 million (Note 4.4), less loans to banks payable at call (deposits and current accounts) in the amount of EUR 8 million (Note 4.5).

Cash flows from interest amounted to EUR 147 million and cash flows from taxes amounted to EUR -2 million.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

NOTE 1 – BASIC INFORMATION ABOUT THE CONSOLIDATED FINANCIAL STATEMENTS

Société Générale Effekten GmbH is a limited liability company under German law, with its registered head office in Frankfurt am Main (Neue Mainzer Str. 46-50, 60311 Frankfurt am Main, Germany). It is entered in the Frankfurt am Main Local Court under record no. HRB 32283. The company's consolidated financial statements include the company and its subsidiaries (referred to collectively as the "Group"). The Group is primarily active in the issuance of options and certificates, the provision of financing and leasing services and asset management.

The parent company Société Générale Effekten GmbH is a wholly-owned subsidiary of Société Générale S.A. Frankfurt, a branch of Société Générale Paris, in the consolidated financial statements of which it is included.

The consolidated financial statements of Société Générale Effekten GmbH cover the period from January 1, 2018 to December 31, 2018. The consolidated financial statements were prepared in accordance with the International Financial Reporting Standards (IFRS) and the corresponding Interpretations of the International Financial Reporting Standards Interpretations Committee (IFRIC) as they are to be applied in the European Union, as well as the commercial-law disclosures required by Section 315e para. 1 German Commercial Code (HGB).

The present consolidated financial statements are presented in euros, the functional currency of the parent company. Unless otherwise indicated, all financial information presented in euros is rounded to one thousand euros.

Among the significant events and transactions during the financial year was the consolidation of the structured entity ABS - Red & Black Auto Germany 5 UG in March 2018, with a total volume of EUR 1 billion, including Class A Notes worth EUR 933 million. The Class A Notes amounted to EUR 687 million at December 31, 2018.

PROFIT TRANSFER AGREEMENT

A profit transfer agreement for an indefinite term has been in effect between Société Générale Effekten GmbH as the subsidiary company and Société Générale S.A., Frankfurt as the parent company with effect as of January 1, 2016. In addition, a profit transfer agreement for an indefinite term has been in effect between Société Générale Effekten GmbH as the parent company and ALD Lease Finanz GmbH as the subsidiary company and Société Générale Securities Services GmbH as the subsidiary company since January 1, 2017.

CONSOLIDATED TAX GROUP FOR INCOME TAX PURPOSES

The profit transfer agreement between Société Générale Effekten GmbH as the subsidiary company and Société Générale S.A. Frankfurt Branch as the parent company established a consolidated tax group for income tax purposes with Société Générale S.A. Frankfurt Branch with effect as of January 1, 2016. In addition, ALD Lease Finanz GmbH and Société Générale Securities Services GmbH as subsidiary companies were integrated into the consolidated tax group for income tax purposes with effect as of January 1, 2017 by virtue of the profit transfer agreements with Société Générale Effekten GmbH as the parent company. As a result of the formation of the consolidated tax group for income tax purposes, Société Générale Effekten GmbH does not recognize any deferred taxes in its financial statements.

USE OF DISCRETIONARY DECISIONS AND ESTIMATES

In preparing the consolidated financial statements, the Management is required to make certain discretionary decisions, estimates and assumptions pertaining to the application of financial reporting methods and the stated amounts of assets, liabilities, income and expenses.

In making these estimates and formulating these assumptions, the Management applies the information available at the time of preparing the consolidated financial statements and decides on the basis of its own judgment. Naturally, the measurements based on these estimates are subject to certain risks and uncertainties concerning their occurrence in the future, so that the actual values in the future may differ from the estimates. In that case, they could potentially have a material effect on the financial statements.

Estimates were applied particularly with respect to the measurement of the following items:

- Measurement of the stated fair value of financial instruments that are not traded in an active market, which are presented under “Financial assets and liabilities measured at fair value through profit or loss” or “Hedging derivatives,” and the fair value of financial instruments for which this value is disclosed in the notes to the consolidated financial statements;
- Measurement of the amount of impairments of the statement of financial position items “Receivables from banks at amortized cost,” “Loans to and receivables from customers at amortized cost,” “Receivables under finance leases,” “Property, plant and equipment and intangible assets” and “Goodwill.”
- Measurement of the provisions recognized on the equity and liabilities side of the statement of financial position, including the provisions for employee benefits;

NEW STANDARDS OR AMENDMENTS TO BE APPLIED FOR THE FIRST TIME AS OF JANUARY 2018

IFRS 9 FINANCIAL INSTRUMENTS

FIRST-TIME APPLICATION OF IFRS 9 FINANCIAL INSTRUMENTS

IFRS 9 supersedes IAS 39 and contains new rules for the measurement and classification of financial assets and liabilities, a new methodical framework for impairments of financial assets and the determination of value adjustments of guarantee and loan commitments, and changes to the accounting treatment of hedges, with the exception of macro-hedges, which are covered in a separate Standard that the IASB is currently reviewing.

The sub-group is applying the new Standard IFRS 9 for the first time at January 1, 2018 in the version adopted by the EU on November 22, 2016. IFRS 9 is not being applied to earlier reporting periods. The financial reporting principles applicable to financial instruments have been adjusted accordingly and the disclosures in the notes to the consolidated financial statements have been updated in accordance with the amendments made to IFRS 7 in IFRS 9.

In accordance with the recommendations of the supervisory authorities (ESMA and AMF), the sub-group is applying the amendment of IFRS 9 Prepayment Features with Negative Compensation that was published by the IASB on October 12, 2017 and adopted by the EU on March 22, at January 1, 2018 and thus earlier than the mandatory application date.

IFRS 9 FINANCIAL REPORTING PRINCIPLES

CLASSIFICATION AND MEASUREMENT OF FINANCIAL ASSETS AND LIABILITIES

In accordance with IFRS 9, financial assets are classified to one of three categories (at amortized cost, at fair value through profit or loss, and at fair value through other comprehensive income) based on the characteristics of the contractual cash flows and the business model applied by the entity to manage the financial assets in each case.

The provisions applicable to the classification and measurement of financial liabilities in accordance with IAS 39 were incorporated into IFRS 9 without adjustments. The only exception related to financial liabilities measured at fair value through profit or loss (exercise of the fair value option). In this case, changes in fair value resulting from changes in the entity's own credit risk were recognized in the item of "Unrealized or deferred gains and losses," and they were not reclassified to profit or loss at a later time (changes attributable to other changes are still recognized in profit or loss). IFRS 9 had no effects on the scope of application of the Group's financial liabilities that are measured at fair value through profit or loss. In addition, IFRS 9 contains information on the recognition of changes in the terms of financial liabilities that do not lead to derecognition.

In the first step, the portfolio of financial assets was analyzed at the level of the overarching consolidated financial statements in order to determine the future accounting treatment according to IFRS 9. The necessary adjustments of information systems, the consolidation process and reporting schedules were already elaborated in 2017. Furthermore, an analysis of required disclosures in the notes and information procurement was

conducted. The Company conducted “dry runs” for the second and third quarters of 2017 in order to test the system in its entirety before the first-time application.

The principles applicable to the classification and measurement of financial instruments are described in Note 3 of the notes to the consolidated financial statements.

The effects of the first-time application of IFRS 9 are described in the following.

Financial assets in the Statement of Financial Position (SOFP)

SOFP item (in euro thousands)	**12/31/2017 (IAS 39)**	**Reclassifi-cation**	**Re-measure-ment**	**01/01/2018 (IFRS 9)**	**Effect on equity**
Financial assets measured at fair value through profit or loss	5,194,717	74,321		5,269,038	0
Hedging derivatives	0			0	0
Financial assets at fair value through other comprehensive income	0				0
Available-for-sale financial assets	74,321	(74,321)		0	0
Securities at amortized cost	0			0	0
Receivables from banks at amortized cost	157,587			157,587	0
Loans to and receivables from customers at amortized cost	3,629,045		(5,035)*	3,624,010	(5,035)
Receivables under finance leases	428,203		(3,383)*	424,820	(3,383)
Other assets	119,456		(41)*	119,415	(41)

Financial liabilities:

Balance sheet item (in euro thousands)	**12/31/2017 (IAS 39)**	**Reclassi-fication**	**Re-meas-urement**	**01/01/2018 (IFRS 9)**	**Effect on equity**
Financial liabilities measured at fair value through profit or loss	5,192,135	0		5,192,135	0
Securitized liabilities	797,652			797,652	0
Liabilities to banks	3,880,971			3,880,971	0
Liabilities to customers	1,997			1,997	0
Remeasurement differences in portfolios with hedges against interest rate risk				0	0
Tax liabilities	3,848			3,848	0
Other liabilities	225,289			225,289	0
Noncurrent liabilities held for sale	0			0	0
Provisions	17,160		716*	17,876	(-716)
Subordinated liabilities	0			0	0

* The remeasurement effects result from the first-time application of the expected credit loss model.

CREDIT RISKS

In IFRS 9, the incurred loss model introduced with IAS 39 was replaced with an expected credit loss model. Under this model, impairments and credit loss provisions are to be recognized upon the initial recognition of financial assets, loan commitments and financial guarantee contracts, and not from the time when there is an objective indication of an impairment (triggering event).

The scope of application and financial reporting principles for the recognition of impairments and credit risk provisions are described in Note 3.7 of the notes to the consolidated financial statements.

HEDGE ACCOUNTING

In accordance with the transitional rules of IFRS 9, the Group's hedging transactions are still accounted for in accordance with the International Accounting Standard IAS 39, as it is to be applied in the EU. The Group will continue to follow the research of the IASB regarding the accounting methods for macro-hedges.

However, the notes to the consolidated financial statements at December 31, 2018 contain additional disclosures in accordance with amendments to IFRS 7.

TRANSITION PHASE

The new IFRS 9 rules for "classification and measurement" and "credit risks" were introduced with retroactive effect to January 1, 2018. In accordance with an option allowed in the transitional rules of IFRS 9, which the Group has exercised, the comparison figures from earlier periods are not adjusted.

Therefore, the comparison figures for financial instruments in financial years 2017 and 2018 are based on the rules of the International Accounting Standard IAS 39, as it was to be applied in the EU.

Changes in the measurement of financial assets and liabilities resulting from the first-time application of IFRS 9 at January 1, 2018 are recognized directly in equity at the reporting date.

IFRS 15 REVENUE FROM CONTRACTS WITH CUSTOMERS

This Standard includes regulations applicable to the recognition of revenue from contracts with customers, with the exception of leases, insurance contracts, financial instruments and guaranties. In accordance with IFRS 15, revenue is recognized on the basis of a five-step model, beginning with the identification of a contract and leading to the recognition of revenue upon the satisfaction of the performance obligation. This Standard was to be applied for the first time in financial years beginning on January 1, 2018.

The first-time application of IFRS 15 had no significant effects on the financial reporting principles for commission income and expenses from other activities because the business is mainly focused on the provision of leasing and financing services. These business activities are only secondarily affected by the amendments to IFRS 15.

AMENDMENTS TO IFRS 2 CLASSIFICATION AND MEASUREMENT OF SHARE-BASED PAYMENT TRANSACTIONS

The amendments pertain to the accounting treatment of certain kinds of share-based payment: accounting for cash-settled share-based payments that include a performance condition; share-based payments for which the type of settlement depends on future events; share-based payments settled net of tax withholding; and the modification of share-based payments that change the classification.

The amendments had no effects on the consolidated financial statements because the Company has not established any cash-settled share-based payment programs, nor any share-based payment programs settled net of tax withholding.

AMENDMENTS TO IFRS 4: APPLICATION OF IFRS 9 FINANCIAL INSTRUMENTS WITH IFRS 4 INSURANCE CONTRACTS

The amendments pertain to IFRS 4 Insurance Contracts in relation to the first-time application of IFRS 9 Financial Instruments (application of IFRS 9 Financial Instruments jointly with IFRS 4 Insurance Contracts). The amendments introduce two approaches for countering the challenges resulting from different effective dates for IFRS 9 and the successor standard IFRS 4.

The amendments to this Standard have been applicable since financial year 2018. Given the current business model, there are no effects on the consolidated financial statements.

IFRIC 22 FOREIGN CURRENCY TRANSACTIONS AND ADVANCE CONSIDERATION

The Interpretation clarifies the accounting treatment of transactions that involve the receipt or payment of advance consideration in foreign currencies (payments and advance payments). It applies to transactions in foreign currencies when an entity recognizes a non-monetary asset or non-monetary liability arising from the payment or receipt of advance consideration before the entity recognizes the related asset, income or expense.

The Interpretation took effect in financial year 2018. Given the current business model, there are no material effects on the consolidated financial statements.

NEW FINANCIAL REPORTING STANDARDS TO BE APPLIED BY THE GROUP IN THE FUTURE

AMENDMENTS TO IFRS 12 DISCLOSURE OF INTERESTS IN OTHER ENTITIES AND IAS 28 LONG-TERM INTERESTS IN ASSOCIATES AND JOINT VENTURES

As part of the Annual Improvements of International Financial Reporting Standards, the IASB published amendments to IFRS 12 and IAS 28.

The IASB has postponed the effective date of application of the amendments to a date still to be determined.

The amendments will lead to changes in disclosures concerning investments in structured entities.

IFRS 16 LEASES

The new Standard IFRS 16 Leases supersedes the previously applicable Standard IAS 17 for financial years beginning on January 1, 2019. IFRS 16 introduces new rules for the accounting treatment and measurement of leases. Essentially, these amendments affect the lessee; only a few adjustments pertain to lessors. For all leases except short-term leases or leases for low-value objects, the lessee must recognize a right of use as an asset and a payment obligation as a liability.

In the fourth quarter of 2016, the Group launched a project to introduce the new regulations to the existing information systems and processes and to identify the contracts that fall under the scope of IFRS 16 according to the new definition of a lease relationship.

The concrete effects on the Group's consolidated financial statements upon the first-time application as of 01/01/2019 were quantified as a EUR 3.3 million increase in total assets.

NOTE 2 – CONSOLIDATION GROUP

PRINCIPLES OF CONSOLIDATION

The consolidated financial statements include the financial statements of the parent company Société Générale Effekten GmbH and all companies that it controls. The separate financial statements of the aforementioned companies form the basis for the consolidated financial statements. Intercompany balances, transactions and all unrealized income and expenses from intercompany transactions are eliminated in the preparation of the consolidated financial statements.

SUBSIDIARIES

Subsidiaries are companies controlled by the parent company. The parent company controls a company when it is exposed to or holds rights to variable returns from its investment in the company and has the ability to affect those returns through its power over the company. The financial statements of subsidiaries are to be included in the consolidated financial statements from the date on which control begins and up to the date on which control ends.

Subsidiaries are fully consolidated.

The parent company controls the structured entities. The entities are included in the consolidated financial statements by reason of their asset-backed design. In particular, the investments consist of holdings in debt instruments in securitization companies, which leads to risks and inflows, depending on the profitability of the structured entity. The contractual commitments to consolidated structured entities only consist of assumed subordinated promissory note loans. Aside from the contractual commitments, the Group has not financially supported the consolidated structured entities and also does not plan to do this at the present time.

The maximum loss risk of the consolidated structured entities is determined by the carrying amount of the assets held in relation to the structured entities.

CHANGE IN THE CONSOLIDATED GROUP

Compared to the consolidation group at December 31, 2017, the new structured entity ABS - Red & Black Auto Germany 5 UG mentioned in Note 1 has been included in the consolidation group since March 2018. At December 31, 2018, this entity had total assets of EUR 767,792 thousand, equity of EUR -974 thousand and a profit/loss of EUR -981 thousand.

CONSOLIDATION GROUP

Name of company	Company's registered head office	Business activity	Share of equity held [%]	Share of voting rights held [%]
			12/31/2018	
Consolidated companies				
ALD LEASE FINANZ GMBH	Hamburg, Deutschland	Leasing company	100	100
SOCIÉTÉ GÉNÉRALE SECURITIES SERVICES GMBH	Unterföhring, Germany	Capital management company	100	100
BANK DEUTSCHES KRAFTFAHRZEUGGEWERBE GMBH	Hamburg, Germany	Specialized financing institution	99.9	51
BDK LEASING UND SERVICE GMBH	Hamburg, Germany	Service company	100	100
RED & BLACK AUTO GERMANY 3 UG (HAFTUNGSBESCHRANKT)	Frankfurt, Germany	Structured entity	-	-
RED & BLACK AUTO GERMANY 4 UG (HAFTUNGSBESCHRANKT)	Frankfurt, Germany	Structured entity	-	-
RED & BLACK AUTO GERMANY 5 UG (HAFTUNGSBESCHRANKT)	Frankfurt, Germany	Structured entity	-	-
Non-consolidated companies				
ALD AUTOLEASING UND DIENSTLEISTUNGS GMBH	Hamburg, Germany	Service company	43.8	43.8
NEDDERFELD 95 IMMOBILIEN GMBH & CO.KG	Hamburg, Germany	Real estate company	65	50

The non-consolidated companies ALD AutoLeasing und Dienstleistungs GmbH and Nedderfeld 95 Immobilien GmbH & Co.KG are associated companies. Due to the acquisition of ALD Lease Finanz GmbH as the parent company of the associated companies as part of an internal Group restructuring at January 1, 2017, the associated companies are still measured at the equity investment values applied in the consolidated financial statements of Société Générale S.A., Paris.

NOTE 3 – ACCOUNTING PRINCIPLES AND MEASUREMENT METHODS

The separate financial statements of the subsidiaries included in the consolidated financial statements were prepared in accordance with the Groupwide accounting and measurement principles based on IFRS, which are described in the following.

TRANSACTIONS IN FOREIGN CURRENCIES

Items of the statement of financial position denominated in foreign currencies are translated to the company's functional currency at the reporting date. Currency translation differences are recognized in profit or loss.

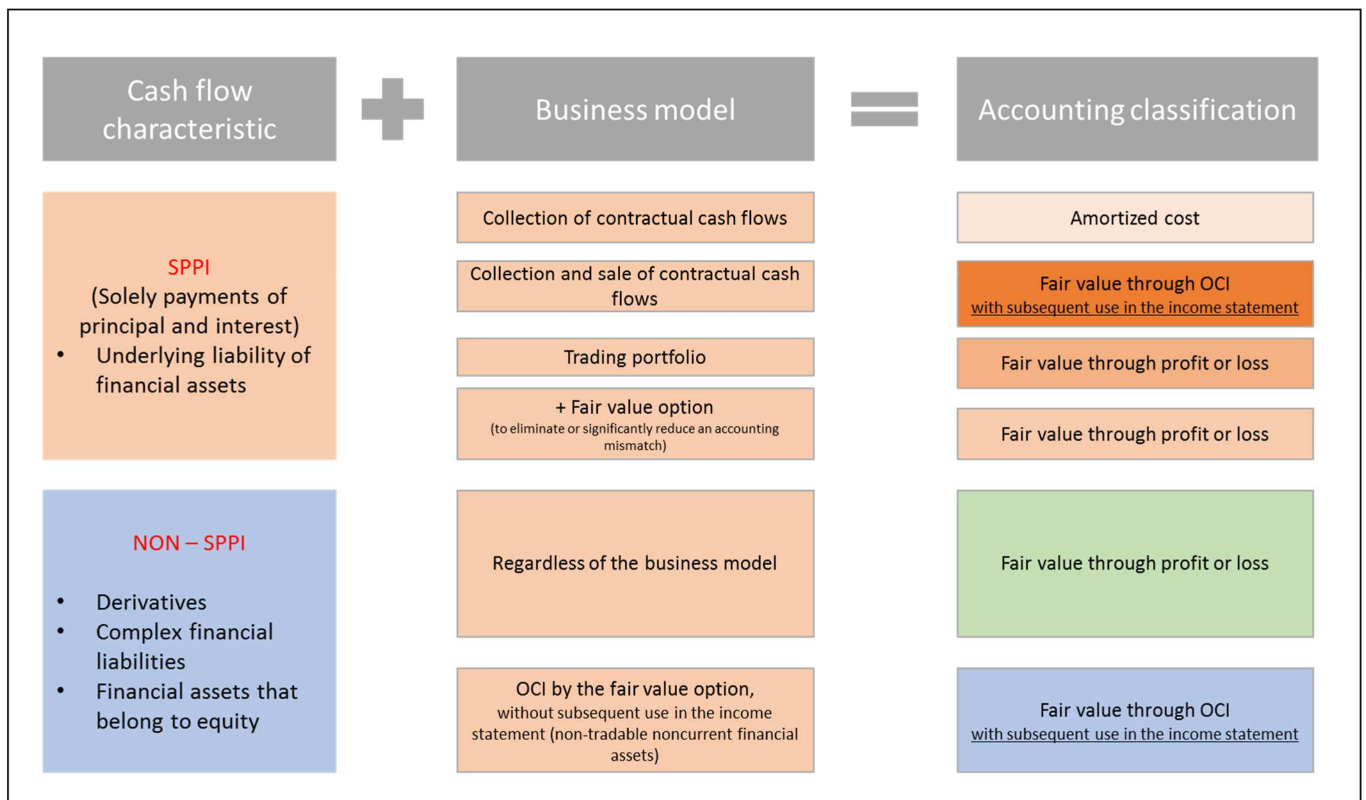
Forward exchange transactions are measured at fair value on the basis of the current forward exchange rate for the remaining term to maturity. Spot exchange positions are translated to the official spot exchange rates at the reporting date. The resulting revaluation differences are recognized in profit or loss.

Monetary items denominated in foreign currencies are translated at the exchange rate in effect on the reporting date. Non-monetary items denominated in foreign currencies that are measured at fair value are translated at the exchange rates in effect on the date of fair value measurement. Non-monetary items measured at cost are translated at the exchange rate in effect on the date of initial recognition.

In the case of financial assets and liabilities measured at fair value through profit or loss, gains or losses from currency translation are recognized as part of fair value in period profit or loss under *"Net gains or losses from financial instruments measured at fair value through profit or loss."*

CLASSIFICATION OF FINANCIAL ASSETS

Upon initial recognition, financial instruments are classified to one of three categories in the consolidated statement of financial position (at amortized cost, at fair value through profit or loss, and at fair value through other comprehensive income), which determines the accounting method in each case. The classification depends on the characteristics of the contractual cash flows and the business model applied by the entity to manage the financial assets in each case



The financial reporting principles for the classification of financial assets require an analysis of the contractual cash flows generated by each financial instrument and the business model applied by the entity to manage the financial assets.

Analysis of the characteristics of contractual cash flows

The goal of analyzing the characteristics of contractual cash flows is to limit the option of measuring financial assets in accordance with the effective interest method exclusively to instruments that have similar characteristics as a “basic lending arrangement.” Other financial instruments that exhibit different characteristics are fundamentally measured at fair value through profit or loss, regardless of the business model applied by the entity to manage these financial instruments.

Contractual cash inflows that represent solely payments of principal and interest (SPPI) are consistent with a basic lending arrangement.

Under a basic lending arrangement, interest is paid as compensation for the time value of money and credit risk. Interest can also include compensation for liquidity risks and administrative costs and a profit margin. Negative interest is not a contradiction of this definition.

Financial assets that are not basic lending arrangements are measured at fair value through profit or loss, regardless of the business model applied to manage these financial assets.

Derivatives that meet the conditions for a hedging instrument are presented in a separate line item of the statement of financial position for accounting purposes (see Note 4.2).

The Group may irrevocably choose to classify and measure investments in equity instruments that are not held for trading purposes at fair value through other comprehensive income. In subsequent periods, the gains or losses recognized in other comprehensive income are not reclassified to profit or loss (only dividends on these investments are recognized as income).

Disbursed security deposits, trade receivables and receivables under operating leases are presented in the line item of Other assets (see Note 4.3).

Analysis of the business model

The business model shows how financial assets are managed to generate cash flows and income.

The Group employs different business models for its different business segments. The business model is assessed by determining how groups of financial assets are collectively managed to achieve a certain business objective. For this reason, the assessment is not performed at the level of the individual instrument, but at the portfolio level. The following relevant indications among others are considered for this purpose:

- How the results of the portfolio are evaluated and reported to the Group management;
- How the risks associated with the financial assets held within the scope of the business model are managed;
- How the company's management is compensated;
- Already realized or expected sales of assets (extent, frequency, purpose).

Three different business models can be applied to determine the classification and measurement of financial assets:

- A business model whose objective is to collect contractual cash flows ("collection" business model);
- A business model whose objective is to collect contractual cash flows and sell financial assets ("collection and sale" business model);
- A separate business model for other financial assets, particularly for financial assets held for trading, under which contractual cash flows are only collected occasionally.

Fair value option

Financial assets that are not SPPI (Solely Payments of Principal and Interest) and are not held for trading purposes may be measured at fair value through profit or loss upon initial recognition if that would eliminate or significantly reduce recognition inconsistencies in the accounting treatment of certain financial assets and liabilities (accounting mismatch).

CLASSIFICATION OF FINANCIAL LIABILITIES

Financial liabilities are classified to one of the two following categories:

- Financial liabilities measured at fair value through profit or loss: These are financial liabilities that are held for trading purposes. As a general rule, they comprise derivative financial liabilities that do not meet the conditions for hedging instruments and non-derivative financial liabilities which the Group measures at fair value through profit or loss upon initial recognition by exercising the fair value option;
- Other financial liabilities: These are other non-derivative financial liabilities and are measured at amortized cost.

Derivative financial assets and liabilities that meet the conditions of a hedging instrument are presented in a separate line item of the statement of financial position (see Note 4.2).

Disbursed security deposits and trade payables are presented in the line item of Other liabilities (see Note 4.3).

RECLASSIFICATION OF FINANCIAL ASSETS

A reclassification of financial assets is only required in the unusual case when the Group changes the business model for managing these assets.

FAIR VALUE

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. If no observable prices for identical assets or liabilities are available, the fair value of financial instruments is determined by application of another measurement technique under which the use of the determining, observable input factors is kept at the highest level possible, based on the assumptions that market participants would apply for pricing the asset or liability.

The measurement methods employed by the Group for determining the fair value of financial instruments are described in Note 4.3.

INITIAL RECOGNITION

Financial assets are recognized in the statement of financial position as follows:

- At the settlement/delivery date for securities;
- At the trade date for derivatives;
- At the disbursement date for loans.

In the case of instruments measured at fair value, changes in fair value that arise between the trade date and the settlement/delivery date are recognized either in profit or loss or in other comprehensive income, depending on the accounting classification of each financial asset. The trade date is the date when the contractual obligation becomes binding and irrevocable for the Group.

Upon initial recognition, financial assets and liabilities are measured at fair value, including transaction costs that are directly allocable to the purchase or issuance. Financial assets measured at fair value through profit or loss represent an exception to this rule; in this case, the transaction costs are recognized directly in profit or loss.

If the initial fair value was determined on the basis of observable market data, the difference between the fair value and the transaction price, i.e. the sales margin, is recognized directly in profit or loss. If the measurement data are not observable or if the measurement models are not recognized by the market, the sales margin is generally recognized as an accrual in the income statement. In the case of many instruments, this margin is recognized at the maturity date or, in the case of an early sale, at the sale date, due to their complexity. After measurement data become observable, all components of the sales margin that have not yet been recognized are recognized in the income statement at that date.

DERECOGNITION OF FINANCIAL ASSETS AND LIABILITIES

The Group derecognizes financial assets (or similar assets) in full or in part when the contractual rights to receive the cash flows of such assets expire or when the Group transfers the contractual right to receive the cash flows and substantially all of the risks and rewards of ownership of the assets.

Financial assets are also derecognized when the Group still has the contractual right to receive the cash flows, but is contractually obligated to pass on these cash flows to another party (“pass-through agreement”) and has transferred substantially all the risks and rewards of ownership.

If the Group has transferred the cash flows from a financial asset, but has neither transferred nor retained the risks and rewards of ownership and has relinquished effective control of such a financial asset, the asset is derecognized and if necessary, the Group recognizes a separate asset or liability to account for all rights and obligations arising from the transfer of the asset. If the Group retains control of the asset, it is still recognized in the statement of financial position as long as the Group has a continuing involvement in the asset.

When a financial asset is derecognized in full, the difference between the carrying amount of the asset and the payment received is recognized in the income statement at the time of sale. If necessary, this amount is adjusted for unrealized gains or losses recognized directly in equity in the past, and for assets or liabilities arising from the loan servicing right. Prepayment fees charged to borrowers after the early repayment of loans are recognized in the line item of Interest and similar income of the income statement on the basis of date of early repayment.

The Group derecognizes a financial liability in full or in part when it is extinguished, i.e. when the obligations specified in the contract are either discharged or cancelled or when they expire.

A financial liability may also be derecognized when there has been a substantial modification of the contractual terms or when there has been an exchange with the lender in connection with an instrument whose contractual terms have been substantially modified.

ANALYSIS OF THE CONTRACTUAL CASH FLOWS FROM FINANCIAL ASSETS

The Group has established appropriate procedures to determine whether financial assets pass the SPPI test upon initial recognition (credit allocation, purchase of securities, etc.).

All contractual terms must be analyzed, particularly those terms that influence the timing or amount of the contractual cash flows. A contractual term that allows the borrower or the lender to repay the debt instrument ahead of maturity or return it to the issuer ahead of maturity is consistent with cash flows that represent SPPI. However, this only applies when the amount of the early repayment is equal to the outstanding principal plus accrued, but not paid contractual interest (possibly plus an appropriate compensation payment). Such a compensation payment can be either positive or negative, which is certainly compatible with SPPI cash flows.

The compensation payment upon early repayment is particularly seen as appropriate when

- The amount is calculated as a percentage of the still outstanding principal amount and is capped by statutory regulations (in France, for example, the compensation payment for the early repayment of mortgage loans by individuals is legally limited to an amount equal to the interest for six months or 3% of the outstanding principal), or is limited by competition conditions in the market;
- The amount equals the difference between the contractual interest which would have been collected up to the maturity of the loan and the interest that would have been received by reinvesting the early repaid amount at an interest rate that is identical to the corresponding benchmark interest rate.

Some loans can be repaid ahead of maturity at their current fair value, others at the fair value of the costs required to cancel a related hedging swap. Such early repayments can be classified as SPPI if they take the effects of changes in the corresponding benchmark interest rate into account.

Basic financial assets (SPPI) are debt instruments that essentially include the following:

- Fixed-interest loans,
- Variable-interest loans, possibly with upper and lower limits,
- Fixed-interest or variable-interest debt instruments (government bonds or corporate bonds, other issuable debt instruments),
- Securities purchased with repurchase agreements (reverse repo transactions),
- Disbursed security deposits,
- Trade receivables.

Contractual terms that include a possible risk or that result in volatility of the contractual cash flows that are not related to the basic loan agreement (e.g. fluctuations of stock prices or stock indices or changes in the borrowing of debt capital) may not be regarded as SPPI unless their effect on the contract cash flow is only minimal.

"**Non-basic financial assets**" (non-SPPI) mainly include the following:

- Derivative financial instruments,
- Stocks and other equity instruments held by the entity,
- Equity instruments issued by investment funds,
- Financial debt instruments that can be converted into or exchanged for a certain number of equity shares (convertible bonds, equity-linked securities, etc.).

If the time value component of the interest rate can be adjusted in accordance with the contractual term of the instrument, it may be necessary under certain circumstances to compare the contractual cash flow with the cash flow that would result from a benchmark instrument. This is the case when, for example, an interest rate is regularly reset, but the time value of this reset does not match the term of the interest rate (e.g. monthly reset of an interest rate with a term of one year), or when an interest rate is regularly adjusted to match an average of short-term and long-term interest rates.

If the difference between non-discounted contractual cash flows and non-discounted benchmark cash flows is significant or could be significant, the instrument is not to be classified as "basic."

Depending on the contractual terms, the comparison with the benchmark cash flow can be performed by means of a qualitative assessment; in other cases, however, a quantitative test is necessary. The difference between the contractual cash flows and the benchmark cash flows must be considered in every reporting period and in total, over the life of the instrument. In performing the benchmark test, the Group also considers factors that could influence future non-discounted contractual cash flows: Applying the yield curve at the first-time measurement date is not sufficient. In addition, the Group must check whether the curve could shift during the term of the instrument on the basis of possible scenarios.

DERIVATIVE FINANCIAL INSTRUMENT AND HEDGES

Derivatives are financial instruments if they meet the following criteria:

- Their value changes in response to the change in a specified interest rate, foreign exchange rate, share price, price index, commodity price, credit rating, etc.;
- They require little or no investment;
- They are settled at future date.

Derivative financial instruments are sub-divided into two categories:

- Held-for-trading financial instruments

Derivative financial instruments are generally regarded as held-for-trading derivative instruments unless they can be classified as hedging instruments from an accounting standpoint. They are recognized in the statement of financial position within the item of “Financial assets measured at fair value through profit or loss.” Changes in fair value are recognized in profit or loss.

Changes in the fair value of derivative financial instruments with counterparties that default at a later time are recognized in “Net gains or losses from financial instruments measured at fair value through profit or loss” until the date when they are annulled. At this date, receivables from or liabilities to the corresponding counterparties are recognized at their fair value. Any subsequent impairments of these receivables are recognized in “Risk expenses” in the income statement.

- Derivatives designated as hedging instruments
  In order to classify a financial instrument as a derivative hedging instrument, the Group documents this hedging relationship already upon inception. This documentation covers the underlying transaction and the hedging transaction, the nature of hedged risk, the type of derivative financing instruments used, and the measurement method to be applied to assess the effectiveness of the hedging relationship. The derivative financial instrument designed as a hedging instrument must be highly effective in order to offset the changes in fair value or cash flows resulting from the hedged risk. This effectiveness is continually assessed over the life of a hedge from the date of inception. If derivative financial instruments are used for hedging purposes, they are presented in the statement of financial position within the Item of “Hedging derivatives.” Depending on the nature of the hedged risk, the Group designates the derivative financial instrument as a fair value hedge or a cash flow hedge.

Embedded derivatives

An embedded derivative is part of a hybrid instrument. If it is not measured at fair value through profit or loss, the Group accounts for the embedded derivative separately from the host contract. The prerequisite for this treatment is that the economic characteristics and risk of the derivative are different from those of the host contract at the time of entering into the transaction, and the derivative meets the definition of a derivative. If the derivative is accounted for separately from the host contract, it is presented at fair value in the statement of financial position as a “Financial asset or financial liability measured at fair value through profit or loss.”

LEASES

Upon initial recognition of a lease relationship, the lease is classified either as a finance lease or an operating lease. The classification depends on the party to which economic ownership is attributable. A lease relationship is classified as a finance lease when substantially all the risks and rewards incidental to ownership of the leased object are transferred to the lessee. If this is not the case, the lease relationship is classified as an operating lease.

Accounting for leases by lessors

If the lease is classified as a finance lease, the lessor recognizes a receivable in the amount of its net investment in the lease at the start of the lease period. This net investment is the discounted amount of the gross investment, which is defined as the sum of minimum lease payments plus any unguaranteed residual value. The gross investment is discounted to present value at the interest rate implicit in the lease. The receivable is recognized within the statement of financial position item of “Receivables under leases.”

The interest included in the lease payments is presented in the income statement under “Interest and similar income” so that the lease relationship generates a constant periodic rate of return on the net investment. If the unguaranteed residual values applied for the purpose of calculating the lessor’s net investment in the finance lease decrease, the discounted present value of this decrease is recognized in the income statement as an impairment of the finance lease receivable. The individual or collective impairments recognized in receivables under finance leases are subject to the same rules as those described for financial assets measured at amortized cost.

The leased objects held under operating leases are presented in the statement of financial position as operational plant and equipment in the item of “Property, plant and equipment and intangible assets.” They are depreciated down to the agreed or calculated residual value over the term of the lease. Lease revenues are recognized in the income statement on a straight-line basis over the term of the lease.

In addition, the income billed and recognized for maintenance work in connection with operating leases is presented proportionally to the expenses incurred over the term of the lease.

Accounting for leases by lessees

Upon initial recognition of leases classified as finance leases, the leased object is measured at the lower of its fair value and the discounted present value of minimum lease payments. Subsequent to initial recognition, the asset is accounted for in accordance with the financial reporting method applicable to this asset.

Assets under other lease relationships are classified as operating leases and are not recognized in the Group’s statement of financial position.

Payments made under operating leases are recognized in the income statement on a straight-line basis over the term of the lease. Lease incentives received are recognized as part of the total lease expense over the term of the lease.

Minimum lease payments made under finance leases are apportioned between the finance charge and the reduction of the outstanding liability. The finance charge is allocated over the term of the lease in such a way as to produce a constant periodic rate of interest on the remaining balance of the liability.

PROPERTY, PLANT AND EQUIPMENT AND INTANGIBLE ASSETS

Property, plant and equipment and intangible assets comprise operational assets. Assets held under operating leases are presented within operational plant and equipment, whereas buildings held under leases are presented as Investment property.

Property, plant and equipment and intangible assets are measured at cost less accumulated depreciation, amortization and impairments. Assets are depreciated by application of the component approach from the time when they are available for use. The individual components are depreciated individually over their economic useful lives. A depreciation period of 10 to 50 years is applied for the individual components of the real estate used in the Group's operations. Property, plant and equipment are depreciated over their economic useful lives, which are estimated at between 3 and 20 years. Intangible assets such as custom and industry software are amortized over useful lives of 3 to 5 years.

Property, plant and equipment and intangible assets are subjected to impairment tests as soon as indications of an impairment arise. The impairment test is usually conducted on the basis of the cash-generating unit to which the item of property, plant or equipment or the intangible asset is assigned. A cash-generating unit is the smallest identifiable group of assets that generates cash inflows that are largely independent of the cash inflows from other assets or group of assets.

Gains or losses on the sale of operationally used property, plant and equipment or intangible assets are presented under "Net gains or losses on other assets."

BUSINESS COMBINATIONS AND GOODWILL

The Group utilizes the acquisition method according to IFRS 3 in accounting for acquisitions of companies. If the consideration transferred for the acquisition of a subsidiary is higher than the fair value of the net assets acquired at the acquisition date, goodwill arises and must be recognized in the company's statement of financial position. If the transferred consideration is less than the value of the net assets acquired, negative goodwill (badwill) arises and must be recognized in profit or loss. The transactions to transfer Société Générale Securities Services GmbH and ALD Lease Finanz GmbH to Société Générale Effekten GmbH at January 1, 2017 were not business combinations according to IFRS 3, but intragroup restructurings through transactions under joint control. Any difference between the purchase price and carrying amounts of the assets and liabilities received was presented in equity.

For purposes of calculating goodwill, the assets, liabilities and contingent liabilities of the acquired company that are identified in accordance with IFRS 3 are generally measured at fair value at the acquisition date. In addition, non-controlling interests are measured at their proportion of the fair value of identified assets and liabilities of the acquired company. The difference between the net assets measured at fair value and the value of the transferred consideration is capitalized as goodwill. For the purpose of conducting regular impairment tests, the calculated goodwill is allocated to a cash-generating unit or a group of cash-generating units that are expected

to benefit from the business combination. Costs that can be directly attributed to the business combination are recognized in the income statement, with the exception of costs related to the issuance of equity instruments.

The Group periodically reviews goodwill and subjects it to an annual impairment test. When indications of an impairment arise, an impairment test may also be necessary during the year. A determination of whether there are indications of an impairment is made before every end-of-year reporting date and interim reporting date. The Company calculates the amount of an impairment of goodwill by comparing the recoverable amount of the cash-generating unit or group of cash-generating units with its carrying amount. If the recoverable amount is less than the carrying amount, an impairment loss is recognized in profit or loss.

PROVISIONS

Provisions mainly consist of provisions for employee benefits and provisions for risks.

A provision must be recognized when and if:

- An outflow of resources is expected due to an obligation vis-à-vis third parties without receiving adequate consideration in exchange therefor
- The amount of the liability can be estimated reliably.

To calculate the amount of the provision, the expected outflow of resources is discounted to present value if the effect of discounting is material. Additions to and reversals of provisions are recognized in profit or loss.

If it is more likely than not that the Company will receive a reimbursement upon the settlement of a liability for which a provision was recognized, the reimbursement claim is treated as an Other asset. The amount recognized for the reimbursement is limited to the amount of the provision.

LOAN COMMITMENTS

If loan commitments are not treated as derivative financial instruments, the Group measures them at fair value upon initial recognition. In subsequent periods, any required provisions for these commitments are recognized in accordance with the financial reporting principles applicable to provisions.

DISTINCTION BETWEEN INSTRUMENTS AND EQUITY INSTRUMENTS

In accordance with IAS 32, the financial instruments issued by the Group are classified as debt instruments or equity instruments in full or in part, depending on whether the issuer is contractually obligated to distribute cash to the holders of the securities.

If they meet the criteria for debt instruments, the issued securities are classified as “Securitized liabilities” by reason of their characteristics.

If they meet the criteria for equity instruments, the securities issued by Société Générale are presented under "Equity instruments and related reserves." If the equity instruments of subsidiaries are issued to third parties, these instruments are presented under "Non-controlling interests" and the dividends distributed to the holders of these instruments are presented in the income statement under "Non-controlling interests."

NON-CONTROLLING INTERESTS

"Non-controlling interests" represent the investments in fully consolidated subsidiaries that cannot be attributed to the Group directly or indirectly. They include the equity instruments issued by these subsidiaries and not held by the Group.

INTEREST INCOME AND EXPENSES

Interest income and expenses are recognized in the income statement for all financial instruments measured at amortized cost under "Interest and similar income/expenses" utilizing the effective interest rate method.

The effective interest rate is the interest rate that exactly discounts future cash receipts and payments through the expected life of the financial instrument to the net carrying amount of the financial asset or liability. To calculate the effective interest rate, the cash flows estimated on the basis of the contractual terms of the financial instrument are considered, without regard for any future loan losses. The calculation also includes commissions paid or received between the parties if they are comparable to interest, directly attributable transaction fees, premiums or discounts.

If the value of financial asset or group of similar financial assets has been reduced by reason of an impairment loss in Level 3 of the expected credit loss model, the subsequently accrued interest income is recognized on the basis of the effective interest rate with due regard to the impaired net carrying amount.

Interest accrued from the compounding of receivables under finance leases is recognized as Interest income.

In addition, all provisions recognized on the equity and liabilities side of the statement of financial position — with the exception of provisions for employee benefits — lead to interest expenses from an accounting standpoint, which are calculated using the same interest rate applied to discount expected outflows of resources to present value

NET INCOME/EXPENSES FROM COMMISSIONS FOR SERVICES

The Group recognizes income from fees and commissions for services rendered and expenses for services utilized in profit or loss, depending on the type of services in question.

The fees and commissions earned as compensation for ongoing services, such as certain fees and commissions for cash, for the safe custody of securities in custody accounts or for purchases of telecommunications services are recognized as income in the income statement over the duration of the services in question. The fees and commissions earned as compensation for one-time services such as money transfer fees, brokerage fees, arbitrage fees and penalty interest related to payment events are completely recognized in profit or loss when the services are provided.

NET INCOME FROM FINANCIAL TRANSACTIONS (THEREOF NET GAINS OR LOSSES FROM FINANCIAL INSTRUMENTS MEASURED AT FAIR VALUE THROUGH PROFIT OR LOSS)

The Net gains or losses from financial instruments measured at fair value through profit or loss include the unrealized result of fair value measurement, the realized result on disposal of the financial instrument and current income from financial instruments measured at fair value through profit or loss.

In measuring the unrealized result of fair value measurement, all changes in fair value are considered so that changes in interest rates, creditworthiness, exchange rate and other rates and prices have an effect on the Net gains or losses from financial instruments measured at fair value through profit or loss.

Interest income and expenses and dividend income and expenses related to financial instruments measured at fair value through profit or loss are elements of current income recognized under Net gains or losses from financial instruments measured at fair value through profit or loss.

PERSONNEL EXPENSES

The item of “Personnel expenses” comprises all expenditures related to personnel. In particular, it includes expenses for wages and salaries and expenditures for the Group’s various pension plans.

EMPLOYEE BENEFITS

The Group’s companies may grant the following benefits to their employees:

- Post-employment benefits such as pension plans or termination benefits for early retirement
- Long-term benefits such as variable compensation, bonuses for many years of service with the company, and work time accounts
- Termination benefits.

Post-employment benefits

The pension plans set up for employees may be either defined contribution plans or defined benefit plans.

Under the defined contribution plans, the Group's obligation is limited to the payment of a contribution, but does not include any obligation of the Group relative to the amount of benefits to be paid to employees. The paid contributions are recognized as expenses in the corresponding financial year.

Defined benefit plans are plans under which the Group is formally or tacitly obligated to pay a certain amount or level of benefits and therefore assumes a medium-term or long-term risk.

A provision is recognized on the equity and liabilities side of the statement of financial position to cover the entirety of these pension liabilities. It is regularly measured by independent actuaries on the basis of the projected unit credit method. This measurement method relies on assumptions concerning demographics, early departures from the company, wage and salary increases, the discount factor and the rate of inflation. When these plans are financed with borrowed funds that meet the definition of plan assets, the provision recognized to cover the corresponding liabilities is reduced by the fair value of these borrowed funds.

Differences arising from changes in calculation assumptions (early retirement, discount factor, etc.) or differences between the actuarial assumptions and actual developments are referred to as actuarial differences (gains or losses). These actuarial gains and losses, as well as income from plan assets from which the amount of net interest on net liabilities (or assets) already recognized as expenses is deducted, and the change in the effect of the limit on plan assets are the factors considered in making a renewed estimate (or measurement) of net liabilities (or net assets). These factors are recognized immediately and completely in equity and may not be reclassified to profit or loss at a later time.

The items of the statement of financial position that may not be reclassified to profit or loss at a later time are presented in a separate line item of the statement of comprehensive income. However, they are reclassified to reserves in the statement of changes in equity so that they are presented directly in the item of "Group reserves" on the equity and liabilities side of the statement of financial position.

The expenses for defined benefit plans recognized in "Personnel expenses" comprise:

- The additional claims earned by every employee (current service cost);
- The change in the liability resulting from a change or curtailment of a plan (past service cost);
- Financial costs resulting from the effect of compounding the liability and the interest income on plan assets (net interest on net liabilities or net assets);
- The effect of plan settlements.

Long-term benefits

These are benefits paid to employees more than 12 months after the close of the financial year in which the corresponding service was provided. The same measurement method as that applied to post-employment benefits is applied for this purpose, with the exception of actuarial gains or losses, which are recognized immediately in profit or loss.

RISK EXPENSES

The item of “Risk expenses” comprises the net amounts of impairment losses for identified risks, losses on non-performing loans, and the recovery of amortizing loans.

INCOME TAXES

Current taxes

Current tax expenses are calculated on the basis of the taxable profits of each consolidated taxpaying entity.

Tax credits on income from receivables and securities portfolios are recognized in the same line item as the income to which they relate if they are actually used to settle corporate income taxes payable for the financial year. The corresponding tax expenses are left in the “Income taxes” item of the income statement.

Deferred taxes

Deferred taxes are recognized in respect of temporary differences between the carrying amounts of assets and liabilities in the statement of financial position and the corresponding tax bases, provided that these differences will have an effect on future tax payments.

Deferred taxes are calculated for each taxpaying entity according to the relevant tax regulations in every case. The tax rate in effect or announced to be in effect at the time of reversal of the temporary difference is applied for this purpose. If the tax rate changes, these deferred taxes are adjusted. They are calculated without any discounting to present value. Deferred tax assets may arise from deductible temporary differences or tax loss carry-forwards.

Deferred tax assets are only recognized when it is probable that the taxpaying entity in question will recover them within a certain time frame, particularly by offsetting such differences and loss carry-forwards against taxable future profits. Tax loss carry-forwards are reviewed annually on the basis of the tax laws applicable to each entity and a realistic forecast of the entity’s tax result, based on the development prospects of their activities. On the other hand, the carrying amounts of deferred tax assets already recognized in the statement of financial position are reduced as soon as the risk arises that they cannot be recovered in part or in full. Deferred tax assets not yet recognized are recognized in the statement of financial position when it is probable that a future taxable profit will make it possible to recover them.

Current and deferred taxes are presented as tax expenses or tax income in the “Income taxes” line item of the consolidated income statement. Deferred taxes related to items recognized in “Gains or losses recognized directly in equity” are recognized in the same line item of equity.

The profit transfer agreement of September 7, 2016 between Société Générale Effekten GmbH (subsidiary company) and Société Générale S.A. Frankfurt Branch (parent company), established a consolidated tax group

for income tax purposes with Société Générale S.A. Frankfurt Branch, with retroactive effect to January 1, 2016. In addition, ALD Lease Finanz GmbH (subsidiary company) has been included in the consolidated tax group for income tax purposes since January 1, 2017 by virtue of the profit transfer agreement concluded with Société Générale Effekten GmbH (parent company) on September 26, 2017 and Société Générale Securities Services GmbH (subsidiary company) has been included in the consolidated tax group for income tax purposes since January 1, 2017 by virtue of the profit transfer agreement concluded with Société Générale Effekten GmbH (parent company) on December 1, 2017. As a result of the formation of the consolidated tax group for income tax purposes, Société Générale Effekten GmbH does not recognize any deferred taxes in its financial statements except for gains and losses arising from the remeasurement of defined benefit plans that are recognized directly in equity.

NOTES TO THE CONSOLIDATED STATEMENT OF FINANCIAL POSITION AND INCOME STATEMENT

NOTE 4 – FINANCIAL INSTRUMENTS

NOTE 4.1 – FINANCIAL ASSETS AND LIABILITIES MEASURED AT FAIR VALUE THROUGH PROFIT OR LOSS

	12/31/2017		Reclassifications (IFRS 9 reconciliation)		01/01/2018		12/31/2018	
(In euro thousands)	**Assets**	**Liabilities**	**Assets*)**	**Liabilities*)**	**Assets**	**Liabilities**	**Assets**	**Liabilities**
Held for trading	2,367,443	2,364,871	-	-	2,367,443	2,364,871	1,057,110	1,055,986
Financial instruments that must be measured at fair value through profit or loss	-	-	2,901,595	-	2,901,595	-	2,872,894	-
Financial instruments measured at fair value through profit or loss by exercising the fair value option	2,827,274	2,827,264	(2,827,274)	-	-	2,827,264	-	2,800,131
Available-for-sale financial assets	74,321	-	(74,321)	-				
Total	**5,269,038**	**5,192,135**	**0**	**0**	**5,269,038**	**5,192,135**	**3,930,004**	**3,856,117**

The financial instruments measured at fair value through profit or loss are issued certificates. The fair value option was exercised with respect to these financial instruments due to the presence of separable embedded derivatives. In the case of their hedging transactions ("PLPs"), the newly introduced category of "Financial instruments that must be measured at fair value through profit or loss was used." This category refers explicitly to non-SPPI instruments. Because the PLP as a hedge instrument is a synthetic product and is most similar to "Receivables from banks," it is classified to this new category (EUR 2,827,274 thousand) in connection with the first-time application of IFRS 9.

*) Available-for-sale financial assets in the amount of EUR 74,321 thousand were reclassified to "Financial instruments that must be measured at fair value through profit or loss" due to the application of the new IFRS Standard 9.

HELD-FOR-TRADING FINANCIAL INSTRUMENTS

FINANCIAL ASSETS

(In euro thousands)	**12/31/2017**	**Reclassifications**	**01/01/2018**	**12/31/2018**
Bonds and other debt instruments	175	-	175	-
Equities and other equity instruments	-	-	-	-
Loans to customers and securities purchased with repurchase agreements	-	-	-	-
Derivatives	2,367,268	-	2,367,268	1,057,110
Other financial assets	-	-	-	-
Total	**2,367,443**	**-**	**2,367,443**	**1,057,110**

FINANCIAL LIABILITIES

(In euro thousands)	**12/31/2017**	**Reclassification**	**01/01/2018**	**12/31/2018**
Securitized liabilities	91	0	91	91
Liabilities under loaned securities	-	-	-	-
Bonds and other short-sale debt instruments	-	-	-	-
Equities and other short-sale equity instruments	-	-	-	-
Loans and securities sold with repurchase agreements	-	-	-	-
Derivatives	2,364,642	-	2,364,642	1,055,895
Other financial liabilities	-	-	-	-
Total	**2,364,733**	**-**	**2,364,733**	**1,055,986**

The counterparty of the held derivatives is the Group's parent company. The net position approach allowed by IFRS 13.48 is applied. The CVA and DVA are not calculated because the net position of EUR 1.1 million is deemed to be immaterial for risk management purposes.

FINANCIAL ASSETS THAT MUST BE MEASURED AT FAIR VALUE THROUGH PROFIT OR LOSS ("NON-SPPI")

(In euro thousands)	12/31/2017	Reclassifications	01/01/2018	12/31/2018
Receivables from banks - measured at fair value through profit or loss	-	2,827,274	2,827,274	2,800,244
Loans to customers - measured at fair value through profit or loss	-	-	-	-
Securitized liabilities	-	-	-	
Equities and other equity instruments	-	1,150	1,150	1,207
Securities/ equities held on a long-term basis	-	73,171	73,171	71,443
Total	**-**	**2,901,595**	**2,901,595**	**2,872,894**

*) See the table below for the original classification of Receivables from banks that must be measured at fair value through profit or loss ("PLPs") in the category of Financial instruments at the fair value option in the amount of EUR 2,827,274 thousand.

Equities and other equity instruments and Equities held on a long-term basis were reclassified from Available-for-sale financial assets.

FINANCIAL ASSETS MEASURED AT FAIR VALUE THROUGH PROFIT OR LOSS BY EXERCISE OF THE FAIR VALUE OPTION

(In euro thousands)	12/31/2017	Reclassifications	01/01/2018	12/31/2018
Bonds and other debt instruments	2,827,274	(2,827,274)	-	-
Loans to customers and securities purchased with repurchase agreements	-	-	-	-
Other financial assets	-	-	-	-
Special fund for employee benefits	-	-	-	-
Total	**2,827,274**	**(2,827,274)**	**-**	**-**

FINANCIAL LIABILITIES MEASURED AT FAIR VALUE THROUGH PROFIT OR LOSS BY EXERCISE OF THE FAIR VALUE OPTION

(In euro thousands)	**12/31/2017**	**Reclassifications**	**01/01/2018**	**12/31/2018**
Interbank loans	-	-	-	-
Deposit guarantees received	-	-	-	-
Liabilities under loaned securities	-	-	-	-
Bonds and other short-sale debt instruments	2,827,264	-	2,827,264	2,800,131
Repo transactions - banks	-	-	0	0
Total	**2,827,264**	**-**	**2,827,264**	**2,800,131**

NET GAIN OR LOSS FROM FINANCIAL INSTRUMENTS MEASURED AT FAIR VALUE THROUGH PROFIT OR LOSS

(In euro thousands)	**2017**	**2018**
Net gain or loss from the trading portfolio	-	31
Net gain or loss measured at fair value through profit or loss	558,638	30,469
Net gain or loss from financial instruments for which the fair value option is exercised	(558,611)	(31,324)
Net gain or loss from derivative financial instruments and hedging instruments, thereof:	(2,299)	(22)
Net gain or loss from derivative financial instruments	(2,299)	202
Net gain or loss from hedging instruments	-	(224)
Net gain or loss from fair value hedging instruments	-	-
Remeasurement of underlying transactions in relation to the hedged risk	-	-
Ineffective portion of cash flow hedges	-	(224)
Net gain or loss from foreign currency transactions	-	(8)
Total gains or losses from financial instruments measured at fair value through profit or loss	(2,272)	(845)
Gains on financial instruments at fair value through other comprehensive income	-	121

NOTE 4.2 - DERIVATIVE FINANCIAL INSTRUMENTS

Derivative financial instruments are divided into the two categories of "held for trading" and "derivative hedging instruments."

DERIVATIVE FINANCIAL INSTRUMENTS HELD FOR TRADING

	12/31/2018		12/31/2017	
(In euro thousands)	**Assets**	**Liabilities**	**Assets**	**Liabilities**
Interest rate instruments	83,598	80,174	72,020	66,589
Foreign currency instruments	89,193	89,869	118,436	121,422
Equity and index instruments	664,781	664,687	1,890,289	1,890,320
Commodity instruments	219,538	221,166	286,524	286,449
Credit derivatives	-	-	-	-
Other financial futures instruments	-	-	-	-
Total	**1,057,110**	**1,055,895**	**2,367,268**	**2,364,780**

DERIVATIVE FINANCIAL INSTRUMENTS HELD FOR HEDGING PURPOSES

	12/31/2018		12/31/2017	
(In euro thousands)	**Assets**	**Liabilities**	**Assets**	**Liabilities**
Fair value hedge	-	-	-	-
Interest rate instruments	-	-	-	-
Foreign currency instruments	-	-	-	-
Equity and index instruments	-	-	-	-
Commodity instruments	-	-	-	-
Cash flow hedge	-	-	-	-
Interest rate instruments	0	1,712	-	-
Foreign currency instruments	-	-	-	-
Equity and index instruments	-	-	-	-
Commodity instruments	-	-	-	-
Other financial instruments	-	-	-	-
Total	**-**	**1,712**	**-**	**-**

Maturities of cash-flow-hedged financial instruments:

(In euro thousands)	**Up to 3 months**	**3 months to 1 year**	**1 to 5 years**	**12/31/2018**
Floating cash flows hedged	231	1481		1,712

Hedging derivatives are financial instruments that are employed for purposes of interest rate control of the credit receivables securitized by ALD LF.

MATURITIES OF HEDGING DERIVATIVES (NOTIONAL VALUES)

(In euro thousands)

	Up to 3 months	3 months to 1 year	1 to 5 years	12/31/2018
Interest rate swaps (assets)	-	-	-	-
Interest rate swaps (liabilities)	147,421	369,109	576,765	1,093,295

MATURITIES OF HEDGED FINANCIAL INSTRUMENTS FINANZINSTRUMENTE

(In euro thousands)

	Up to 3 months	3 months to 1 year	1 to 5 years	12/31/2018
Securities of the interbank market and tradable bonds	162,056	336,122	587,862	1,086,040

HEDGING OF CASH FLOWS

The goal of hedging interest payments is to provide protection against changes in the future cash flows associated with financial instruments recognized in the statement of financial position (loans, securities or variable-interest debt instruments) or with a highly probable future transaction (future fixed interest rates, future prices, etc.). The purpose of the hedge is to protect the Group against disadvantageous fluctuations in the future cash flows of a financial instrument or transaction that could have an impact on profit or loss.

The effective portion of changes in the fair value of hedging derivatives is presented in the line item of Unrealized or deferred gains and losses. The ineffective portion is presented in the income statement line item of Net gains and losses from financial instruments measured at fair value through profit or loss. Accrued interest income and expenses from interest rate derivatives are presented in the income statement line item of Interest and similar income / expenses at the same time as the accrued interest income and expenses associated with the hedged item.

The effectiveness of the hedge is evaluated by means of the hypothetical derivative method. This method involves the following steps: i) First, a hypothetical derivative with the exact same characteristics as the hedged instrument is created (notional value, interest rate adjustment date, interest rates, etc.), but which moves in the opposite direction, and the fair value of which at inception is zero. ii) In the next step, the expected changes in the fair value of the hypothetical derivative are compared with those of the hedging instrument (sensitivity analysis) or a regression analysis of the expected effectiveness of the hedging instrument is performed.

Amounts recognized directly in equity in connection with a remeasurement of hedging derivatives are later reclassified to the income statement item of Interest and similar income / expenses at the time when the cash flows are hedged.

If a hedging derivative no longer fulfills the effectiveness criteria for the use of hedging accounting or is cancelled or sold, the hedges are no longer recognized in the future. Amounts that had previously been recognized directly in equity are reclassified to the income statement item of Interest and similar income / expenses in the periods in which the cash flows from the hedged underlying take effect. If the sale or redemption of the hedged underlying occurs at an earlier time than expected or if the hedged forecast transaction is no longer highly probable, the unrealized gains or losses recognized in equity are immediately reclassified to the income statement.

The Group is exposed to future changes in cash flows for short-term and medium-term financing requirements (securitized liabilities) and enters into hedging relationships on the basis of interest rate swaps that are recognized as cash flow hedges for accounting purposes. The highly probable interest rate hedging requirement is determined by using models based on historical data.

NOTE 4.3 - FAIR VALUE OF FINANCIAL INSTRUMENTS MEASURED AT FAIR VALUE

FAIR VALUE HIERARCHY

For information purposes, the fair value of financial instruments is presented in the notes to the consolidated financial statements on the basis of a fair value hierarchy that reflects the significance of the data used for measurement purposes. This fair value hierarchy consists of the following levels:

Level 1 (L1): Instruments measured on the basis of (non-adjusted) quoted prices in active markets for comparable assets or liabilities.

The financial instruments included in this category and recognized in the statement of financial position particularly include equities and government or corporate bonds quoted in an active market, which benefit from direct external quotations (quotations by brokers/traders), derivative financial instruments (futures, options) traded in regulated markets, and fund units (including UCITs – Undertakings for Collective Investment in Transferable Securities), the liquidation value of which is available at the reporting date.

A financial instrument is deemed to be quoted in an active market when price quotations can be easily and regularly obtained from a stock exchange, broker, intermediary, industry association, pricing agency or regulatory authority, and are based on actual transactions that take place regularly under normal competition conditions in the market.

The classification of a market as inactive is based on indicators such as a substantial decline of the trading volume and level of activity in the market, the wide temporal distribution and dispersal of available prices to the aforementioned different market participants, or the fact that the last transaction effected under normal competition conditions did not occur recently.

If a financial instrument is traded in different markets and if the Group has direct access to these markets, the price in the market in which the volume and level of activity is highest is applied for the fair value of the financial instrument.

Transactions that are the result of compulsory sale situations are generally not considered for the purpose of determining the market price.

Level 2 (L2): Instruments measured on the basis of other inputs besides the quoted prices indicated for Level 1, which are observable for the asset or liability in question either directly (i.e. in the form of prices) or indirectly (i.e. in the form of derived price information).

Financial instruments quoted in markets that are not deemed to be sufficiently active and those which are traded in OTC markets are assigned to this level. Derived price information is deemed to be prices derived from the measurement of similar instruments and published by an external source.

The L2 category particularly includes securities measured at fair value for which no direct quotations are available (this can include corporate bonds, mortgage-backed securities or fund units) and unconditional forward transactions and option contracts with derivatives on the OTC market: interest rate swaps, caps, floors, swaptions, warrant rights to shares, indices, exchange rates, commodities, credit derivatives. These instruments have maturities that correspond to maturities that are customarily traded in the market. They may be simple or also feature more complex income profiles (e.g. barrier options, products with underlying multiples). In this case, however, the complexity remains limited. The measurement benchmarks applied for this purpose correspond to the methods customarily applied by the most important market actors.

This category also includes the fair value of loans and receivables at amortized cost that are granted to counterparties whose credit risk is quoted in the form of credit default swaps (CDSs).

Level 3 (L3): Instruments for which the inputs applied for measurement purposes are not based on observable data (non-observable data).

Thus, the financial instruments assigned to category L3 include both derivatives with longer maturities than customary in the markets and/or with income profiles that exhibit special features. Liabilities measured at fair value are likewise assigned to the L3 category when the embedded derivatives related to them are also measured on the basis of methods for which the input parameters are not observable.

For purposes of the disclosures in the notes to the financial statements, a fair value analysis of assets measured at cost must be performed; this is done by discounting future cash flows to present value by application of a risk-appropriate interest rate. Due to this method of calculation, these instruments are assigned to Level 3 in Note 11.

As for complex derivatives, the most important instruments assigned to the L3 category are the following:

- Equity derivatives: These are option contracts with long maturities and/or tailored income mechanisms. These instruments are dependent on market parameters (volatilities, dividend ratios, correlations). Due to the lack of market depth and possibility of objectification by regular quotations, they are measured on the basis of proprietary methods (e.g. extrapolation of observable data, historical analysis). Hybrid equity products (i.e. equity products for which at least one underlying asset is not an equity instrument) are likewise assigned to the L3 category due to the correlation between normally unobservable different underlying assets.

- Interest rate derivatives: These are long-term and/or exotic options, i.e. products that are dependent on correlations between different interest rates and exchange rates or between interest rates and exchange rates, such as in the case of quanto products for which the underlying assets are not denominated in the payment currency. They are assigned to the L3 category due to the non-observable measurement parameters in consideration of the liquidity of the currency pairs and the residual maturity of the transactions; for example, the interest rate-interest rate correlations of the USD/JPY pair are deemed to be non-observable.

- Credit derivatives: In this case, the L3 category particularly includes financial instruments aggregated in a basket with exposure to the default time correlation (products of the type "N to default" under which the buyer of the protection is indemnified from the Nth default, with exposure to the credit quality of the signatures that make up the basket and their correlation, or the type "CDO Bespoke," which are CDOs (Collateralized Debt Obligations) with tailored tranches that are specifically created for a group of investors and structured according to their needs), and products which are exposed to the volatility of credit spreads.

- Commodity derivatives: They are assigned to this product category because they refer to non-observable parameters in relation to volatility or correlation (e.g. option rights to commodity swaps, financial assets measured at fair value).

FINANCIAL ASSETS MEASURED AT FAIR VALUE

	12/31/2018			
(In euro thousands)	Level 1	Level 2	Level 3	Total
Held for trading	**-**	**-**	**-**	**-**
Bonds and other debt instruments	-	-	-	**-**
Equities and other equity instruments	-	-	-	**-**
Loans and securities purchased under repo transactions	-	-	-	**-**
Other financial assets	-	-	-	**-**
	-	-	-	**-**
Derivatives in the trading portfolio	**-**	**1,051,506**	**5,604**	**1,057,110**
Interest rate instruments	-	83,598	-	**83,598**
Foreign currency instruments	-	89,193	-	**89,193**
Equity and index instruments	-	659,176	5,604	**664,781**
Commodity instruments	-	219,538	-	**219,538**
Credit derivatives	-	-	-	**-**
Other financial futures instruments	-	-	-	**-**
	-	-	-	**-**
Financial assets that must be measured at fair value through profit or loss	**1,207**	**2,692,422**	**179,265**	**2,872,894**
Bonds and other debt instruments	-	-	-	**-**
Equities and other equity instruments	1,207	-	71,443	**72,650**
Loans and securities purchased with repurchase agreements	-	2,692,422	107,822	**2,800,244**
	-	-	-	**-**
Financial assets for which the fair value option was exercised	**-**	**-**	**-**	**-**
Bonds and other debt instruments	-	-	-	**-**
Loans and securities purchased under repo transactions	-	-	-	**-**
Other financial assets	-	-	-	**-**
Special fund for employee benefits	-	-	-	**-**
	-	-	-	**-**
Hedging derivatives	**-**	**-**	**-**	**-**
Interest rate instruments	-	-	-	**-**
Foreign currency instruments	-	-	-	**-**
Equity and index instruments	-	-	-	**-**
	-	-	-	**-**
Financial assets measured at fair value through other comprehensive income	**-**	**-**	**-**	**-**
Bonds and other debt instruments	-	-	-	**-**
Equity instruments	-	-	-	**-**
Loans and receivables	-	-	-	**-**
	-	-	-	**-**
Total financial assets at fair value	**1,207**	**3,743,928**	**184,869**	**3,930,004**

FINANCIAL LIABILITIES MEASURED AT FAIR VALUE

	12/31/2018			
(In euro thousands)	Level 1	Level 2	Level 3	Total
Held for trading	**-**	**91**	**-**	**91**
Securitized liabilities	-	91	-	91
Liabilities under loaned securities	-	-	-	-
Bonds and other short-sale debt instruments	-	-	-	-
Equities and other short-sale equity instruments	-	-	-	-
Loans and securities sold under repo transactions	-	-	-	-
Other financial liabilities	-	-	-	-
	-	-	-	-
Trading derivatives	**-**	**1,050,291**	**5,604**	**1,055,895**
Interest rate instruments	-	80,174	-	80,174
Foreign currency instruments	-	89,869	-	89,869
Equity and index instruments	-	659,083	5,604	664,687
Commodity instruments	-	221,166	-	221,166
Credit derivatives	-	-	-	-
Other financial futures instruments	-	-	-	-
	-	-	-	-
Financial liabilities for which the fair value option was exercised	**-**	**2,692,309**	**107,822**	**2,800,131**
	-	**-**	**-**	**-**
Hedging derivatives	**-**	**1,712**	**-**	**1,712**
Interest rate instruments	-	1,712	-	1,712
Foreign currency instruments	-	-	-	-
Equity and index instruments	-	-	-	-
	-	-	-	-
Total financial liabilities at fair value	**-**	**3,744,403**	**113,426**	**3,857,829**

CHANGES IN LEVEL 3 FINANCIAL INSTRUMENTS

Financial assets measured at fair value

(In euro thousands)	Balance at 12/31/2017	Acquisitions	Sales/ repayments	Reclassifi-cations to Level 2	Reclassifi-cations from Level 2	Gains and losses in the period	Exchange rate differ-ences	Other	Balance at 12/31/2018
Held for trading	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Bonds and other debt instruments	-	-	-	-	-	-	-	-	-
Equities and other equity instruments	-	-	-	-	-	-	-	-	-
Loans and securities purchased under repo transactions	-	-	-	-	-	-	-	-	-
Other financial assets	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
Derivatives in the trading portfolio	**3,844**	**-**	**(17)**	**(2,091)**	**-**	**3,869**	**-**	**-**	**5,604**
Interest rate instruments	-	-	-	-	-	-	-	-	-
Foreign currency instruments	-	-	-	-	-	-	-	-	-
Equity and index instruments	3,844	-	(17)	(2,091)	-	3,869	-	-	5,604
Commodity instruments	-	-	-	-	-	-	-	-	-
Credit derivatives	-	-	-	-	-	-	-	-	-
Other financial futures instruments	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
Financial assets that must be measured at fair value through profit or loss	**-**	**235,131**	**(102,331)**	**(1,022)**	**17,149**	**(164,362)**	**-**	**194,699**	**179,265**
Bonds and other debt instruments	-	-	-	-	-	-	-	-	-
Equities and other equity instruments	-	-	-	-	-	(798)	-	72,241	71,443
Loans and securities purchased with repurchase agreements	-	235,131	(102,331)	(1,022)	17,149	(163,564)	-	122,458	107,822
	-	-	-	-	-	-	-	-	-
Financial assets for which the fair value option was exercised	122,458	-	-	-	-	-	-	(122,458)	-
Bonds and other debt instruments	122,458	-	-	-	-	-	-	(122,458)	-
Loans and securities purchased under repo transactions	-	-	-	-	-	-	-	-	-
Other financial assets	-	-	-	-	-	-	-	-	-

(In euro thousands)	Balance at 12/31/2017	Acquisitions	Sales/ repayments	Reclassifi-cations to Level 2	Reclassifi-cations from Level 2	Gains and losses in the period	Exchange rate differ-ences	Other	Balance at 12/31/2018
Special fund for employee benefits	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
Hedging derivatives	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Interest rate instruments	-	-	-	-	-	-	-	-	-
Foreign currency instruments	-	-	-	-	-	-	-	-	-
Equity and index instruments	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
Financial assets at fair value through other comprehensive income	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Bonds and other debt instruments	-	-	-	-	-	-	-	-	-
Equity instruments	-	-	-	-	-	-	-	-	-
Loans and receivables	-	-	-	-	-	-	-	-	-
Available-for-sale financial assets	3,217	-	-	-	-	-	-	(3,217)	-
Total financial assets at fair value	**126,302**	**235,131**	**(102,348)**	**(3,113)**	**17,149**	**(160,493)**	**-**	**72,241**	**184,869**

* Reclassified in connection with the first-time application of IFRS 9

Financial liabilities measured at fair value

(In euro thousands)	Balance at 12/31/2017	Additions	Sales/ repayments	Reclassifi-cations to Level 2	Reclassifi-cations from Level 2	Gains and losses in the period	Exchange rate differences	Other	Balance at 12/31/2018
Held for trading	**-**	**-**	**-**	**-**	**-**	**-**	**-**		**-**
Liabilities under loaned securities	-	-	-	-	-	-	-		-
Bonds and other short-sale debt instruments	-	-	-	-	-	-	-		-
Equities and other short-sale equity instruments	-	-	-	-	-	-	-		-

(In euro thousands)	**Balance at 12/31/2017**	**Additions**	**Sales/ repayments**	**Reclassifi-cations to Level 2**	**Reclassifi-cations from Level 2**	**Gains and losses in the period**	**Exchange rate differences**	**Other**	**Balance at 12/31/2018**
Loans and securities sold under repo transactions	-	-	-	-	-	-	-		-
Other financial liabilities	-	-	-	-	-	-	-		-
	-	-	-	-	-	-	-		-
Trade derivatives	**3,844**	**-**	**(17)**	**(2,091)**	**-**	**3,869**	**-**		**5,604**
Interest rate instruments	-	-	-	-	-	-	-		-
Foreign currency instruments	-	-	-	-	-	-	-		-
Equity and index instruments	3,844	-	(17)	(2,091)	-	3,869	-		5,604
Commodity instruments	-	-	-	-	-	-	-		-
Credit derivatives	-	-	-	-	-	-	-		-
Other financial futures instruments	-	-	-	-	-	-	-		-
Financial liabilities for which the fair value option was exercised	**122,458**	**235,131**	**(102,331)**	**(1,022)**	**17,149**	**(163,564)**	**-**		**107,822**
				-					
Hedging derivatives	**-**	**-**	**-**	**-**	**-**	**-**	**-**		**-**
Interest rate instruments	**-**	**-**	**-**	**-**	**-**	**-**	**-**		**-**
Foreign currency instruments	**-**	**-**	**-**	**-**	**-**	**-**	**-**		**-**
Equity and index instruments	**-**	**-**	**-**	**-**	**-**	**-**	**-**		**-**
Total financial liabilities at fair value	**126,302**	**235,131**	**(102,348)**	**(3,113)**	**17,149**	**(159,695)**	**-**		**113,426**

MEASUREMENT METHODS FOR FINANCIAL INSTRUMENTS MEASURED AT FAIR VALUE IN THE STATEMENT OF FINANCIAL POSITION

The fair value of financial instruments measured at fair value through profit or loss is primarily determined on the basis of prices quoted in an active market. These prices may possibly be adjusted if they are not available at the reporting date or if the settlement value does not reflect the transaction prices.

However, most of the financial products traded by the Group are not quoted directly in the markets due to the diverse characteristics of the OTC financial instruments traded in the financial markets. For these products, the fair value is determined with the aid of valuation methods that are commonly used by market participants to measure the value of financial instruments, such as discounted future cash flows or the Black-Scholes model for certain bonds, or measurement parameters the value of which is estimated on the basis of market conditions at the reporting date are applied. These valuation models are subjected to an independent validation by the experts of the Market Risks Department of the Risks Directorate of the higher-ranking corporate group of Société Générale S.A., Paris.

Regardless of whether they are based on observable data in the market or not, the parameters applied in the valuation models are subjected to monthly, detailed reviews by the Finance Directorate for Key Customers and Investors (GBIS) of Société Générale S.A., Paris, in accordance with the methods specified by the Market Risks Department.

Where applicable, these valuations are supplemented by premiums and discounts (particularly including bid-ask or liquidity), which are determined in a meaningful and appropriate manner after reviewing the available information.

Because these instruments are derivative financial instruments and repos at fair value, an adjustment for counterparty default risk ("Credit Valuation Adjustment"/"Debt Valuation Adjustment," CVA/DVA) is also recognized. All Group customers and clearing centers are included in this adjustment. In determining this adjustment, due consideration is also given to all clearing agreements in effect with all counterparties. The CVA is calculated on the basis of the entity's expected positive exposure to the counterparty, the counterparty's conditional default probability assuming non-default on the part of the affected entity, and the amount of losses to be incurred upon default. The DVA is calculated symmetrically on the basis of the expected negative exposure. The calculations are performed for the life of the potential exposure on the basis of observable and relevant market data.

For derivatives for which no clearing agreements are in effect, an adjustment is similarly applied on the basis of expenses or income related to the funding of these transactions (Funding Valuation Adjustment, FVA).

Observable data must exhibit the following characteristics: It must be non-proprietary (independent of the Group), available, publicly circulated data based on a broad consensus. An amount of only EUR 1,207 thousand worth of instruments traded in financial markets is presented under Equities and

other equity instruments. This amount was not adjusted by transfers to or from Level 2 or Level 3 financial instruments in financial year 2018.

Consensus data provided by external counterparties is deemed to be observable if the underlying market is liquid and the stated prices are confirmed by genuine transactions. In the case of long maturities, such consensus data is not deemed to be observable. This is the case with implied volatilities, which are applied to measure equity option instruments with a horizon of longer than 5 years. On the other hand, the instrument may be considered for the purpose of measurement on the basis of observable parameters when its remaining term to maturity is less than the threshold value of 5 years.

In the event of unusual tensions in the markets that result in the absence of the reference data customarily applied to measure the value of a financial instrument, a new model based on the data available at the time may be employed, one that follows the pattern of the methods applied by other market participants as well.

Equities and other variable-yield securities

The fair value of listed securities is equal to their stock exchange price at the reporting date. The fair value of unlisted securities is determined with the aid of one of the following valuation methods, depending on the financial instrument in question:

- Measurement on the basis of a transaction in the recent past that affected the issuer, including (for example) the recent acquisition of company stock by a third party, measurement on the basis of an expert opinion;
- Measurement on the basis of a transaction in the recent past in the sector in which the issuer is active, including (for example) earnings multiples, asset multiples;
- Share of remeasured net assets held.

In the case of larger volumes of unlisted securities, the measurements performed on the basis of the aforementioned methods are supplemented with the use of methods based on the discounting to present value of the cash flows generated in the company's business activity or derived from business plans, or based on the valuation multiples of similar companies.

Debt instruments held (fixed-income securities), issues of structured securities and derivative financial instruments measured at fair value

The fair value of these financial instruments is calculated with reference to quoted prices at the reporting date or the prices provided by brokers for the same date, if available. The fair value of unlisted financial instruments is determined with the aid of measurement techniques. In the case of

financial liabilities measured at fair value, the chosen measurement methods also take the effect of the Group's risk as an issuer into account.

Other liabilities

The fair value of listed financial instruments is equal to the fair value of the quoted prices at the reporting date. The fair value of unlisted financial instruments is determined by discounting future cash flows to present value at the market rate of interest (including counterparty, default and liquidity risk).

FINANCIAL INSTRUMENTS MEASURED AT FAIR VALUE LEVEL 3

The instruments measured at a fair value that is not based on observable market parameters (Level 3) are the interests in the affiliated companies ALD AutoLeasing und Dienstleistungs GmbH and Nedderfeld 95 Immobilien GmbH & Co.KG. These interests are subject to the measurement exception according to IFRS 5 because there is an intent to sell them. In applying the imparity principle by determining the lower of the carrying amount or fair value less costs to sell, the carrying amount was applied as the lower value for these companies. Therefore, the interests are measured at their carrying amounts before transfer to the Group's parent company and presented as available-for-sale financial assets.

NOTE 4.4 – LOANS AND RECEIVABLES AT AMORTIZED COST

LOANS TO AND RECEIVABLES FROM BANKS AT AMORTIZED COST

(In euro thousands)	**12/31/2018**	**12/31/2017**
Current accounts	160,734	133,887
Term deposits and loans	28,800	23,700
Loans and receivables without impairments	**189,534**	**157,587**
Expected losses	-	-
Remeasurement of hedged balance sheet items	-	-
Net total	**189,534**	**157,587**

LOANS TO AND RECEIVABLES FROM CUSTOMERS (INCLUDING FINANCE LEASES)

(In euro thousands)	12/31/2018	12/31/2017	Remeasurement (first-time application of IFRS9)	01/01/2018
Loans to customers	4,019,525	3,673,755		3,673,755
Finance leases	459,041	433,047		433,047
Loans to customers without impairments	**4,478,566**	**4,106,802**	**-**	**4,106,802**
Expected losses	- 57,618	- 49,554	- 8,418	- 57,972
Customers	*- 50,947*	*- 44,710*	*- 5,035*	*- 49,745*
Finance leases	*- 6,671*	*- 4,844*	*- 3,383*	*- 8,227*
Remeasurement of hedged balance sheet items	-			-
Net total	**4,420,948**	**4,057,248**	**- 8,418**	**4,048,830**
Loans to customers	*3,968,578*	*3,629,045*	*- 5,035*	*3,624,010*
Finance leases	*452,370*	*428,203*	*- 3,383*	*424,820*

Please see Note 4.8 “Impairments and provisions.”

As a general rule, BDK’s loan receivables are secured by assignment as security of the financed vehicles; in the leasing business, ALD LF is the owner anyway so that the average loss rates upon default are usually between 20% and 30%. At the end of 2018, the expected default probability is less than 2.0% in the sales financing business and less than 3.0% in the dealer financing business and leasing portfolio; these two default probabilities are little changed from the previous year.

NOTE 4.5 – LIABILITIES AT AMORTIZED COST

LIABILITIES TO BANKS

(In euro thousands)	12/31/2018	12/31/2017
Deposits and current accounts	7,841	52,616
Forward liabilities	4,099,837	3,827,992
Other liabilities	415	363
Remeasurement of hedged balance sheet items	-	-
Securities sold with repurchase agreements	-	-
Total	**4,108,093**	**3,880,971**

LIABILITIES TO CUSTOMERS

(In euro thousands)	12/31/2018	12/31/2017
Other sight deposits	1,317	1,997
Total liabilities to customers	**1,317**	**1,997**
Liabilities secured by bonds and securities	-	-
Securities sold to customers with repurchase agreements	-	-
Total	**1,317**	**1,997**

SECURITIZED LIABILITIES

(In euro thousands)	12/31/2018	12/31/2017
Securities of the interbank market and tradable debt bonds	1,085,983	797,615
Other liabilities	57	37
Total	**1,086,040**	**797,652**

NOTE 4.6 – TRANSFERRED ASSETS

Moreover, the instrument of securitized loan receivables is also employed in the Financial Services to Corporates and Retails segment. Under the name “Red & Black,” which is used for the securitized liabilities of the Société Générale Group, we have bundled leasing receivables into 5 structures to date and placed them with the public. Three active structures remained in effect at the reporting date.

The carrying amount of transferred receivables was EUR 1,307.4 million and that of the corresponding liabilities was EUR 1,086 million at the reporting date. The transferred assets are among the assets subject to restrictions on disposal.

The corresponding market value of the receivables is EUR 1,307.4 million and that of the liabilities is EUR 1,089.8 million, yielding a net receivable of EUR 217.6 million. The receivables are presented within “Loans to and receivables from customers,” the liabilities within “Securitized liabilities.”

NOTE 4.7 – INTEREST AND SIMILAR INCOME / EXPENSES

(In euro thousands)	2018 Income	2018 Expenses	2018 Net	2017 Income	2017 Expenses	2017 Net
Financial instruments measured at fair value through profit or loss	**288**	**-**	**288**	**-**	**-**	**-**
Bonds and other debt instruments	-	-	-	-	-	-
Receivables from banks	288	-	288	-	-	-
Loans to customers	-	-	-	-	-	-
Securities purchased with repurchase agreements	-	-	-	-	-	-
Hedging derivatives	**1,515**	**(4,098)**	**(2,583)**	**-**	**-**	**-**
Financial instruments at fair value through other comprehensive income	**-**	**-**	**-**	**-**	**-**	**-**
Bonds and other debt instruments	-	-	-	-	-	-
Receivables from banks	-	-	-	-	-	-
Loans to customers	-	-	-	-	-	-
Securities purchased with repurchase agreements	-	-	-	-	-	-
Available-for-sale financial assets	**-**	**-**	**-**	**-**	**-**	**-**
Financial assets held to maturity	**-**	**-**	**-**	**-**	**-**	**-**
Financial instruments at amortized cost	**171,010**	**(27,905)**	**143,105**	**168,613**	**(25,185)**	**143,428**
Central banks	-	-	-	-	-	-
Bonds and other debt instruments	-	-	-	-	-	-
Issued bonds	-	-	-	-	-	-
Transactions with banks	267	(23,807)	(23,540)	430	(25,185)	(24,755)
	-	-	-	-	-	-
Loans to customers and sight deposits	151,031	-	151,031	147,886	-	147,886
Subordinated liabilities	-	-	-	-	-	-
Other financial instruments	-	-	-	203	-	203
	-	-	-	-	-	-
Securities purchased / sold with repurchase agreements and loans secured by securities	-	-	-	-	-	-
Finance leases	**19,712**	**-**	**19,712**	**20,094**	**-**	**20,094**
Real estate finance leases	-	-	-	-	-	-
Equipment finance leases	19,712	-	19,712	20,094	-	20,094
Total interest income and interest expenses	**172,813**	**(27,905)**	**144,908**	**168,613**	**(25,185)**	**143,428**

NOTE 4.8 – IMPAIRMENTS AND PROVISIONS

FINANCIAL REPORTING PRINCIPLES

Debt instruments as financial assets measured at amortized cost or at fair value through other comprehensive income, receivables under operating leases, customer receivables, collectible income presented in Other assets, and loan commitments and issued guarantees are subject to credit default risk, which is accounted for as an impairment or loss allowance in the amount of the expected credit loss. These impairments and loss allowances are recognized at the date of commitment or granting of the loan or purchase of securities. Objective indications of an impairment are not a requirement for such impairments and loss allowances.

In order to determine the amount of the impairments or loss allowances to be recognized at every reporting date, these risk positions are classified to one of three categories on the basis of the increased default risk since initial recognition. An impairment or loss allowance is recognized for the risk positions in each one of these categories as follows:

Observed risk of credit quality deterioration since initial recognition of the financial asset			
Category of default risk	**Level 1** Assets upon acquisition	**Level 2** Assets with a significant increase in default risk	**Level 3** Assets with impaired credit quality
Transfer criteria	Initial recognition of the instrument in **Level** 1 ➔ *Unchanged if the default risk has not significantly increased*	The default risk of the instrument has increased significantly since initial recognition / 30 days past due	Indication that the credit quality of the instrument has been impaired / 90 days past due
Measurement of default risks	12-month expected credit losses	Lifetime Expected credit losses	Lifetime expected credit losses
Measurement basis interest income	Gross carrying amount of the asset before impairment	Gross carrying amount of the asset before impairment	Net carrying amount of the asset after impairment

Upon initial recognition, the risk positions are systematically classified to Level 1, unless they exhibit a negative development or if their credit quality is already impaired upon acquisition. An impairment is recognized in Level 1 risk positions in the amount of the credit losses which the Group expects within the next 12 months on the basis of historical data and the current situation (expected credit losses from loss events within 12 months). Accordingly, the amount of the impairment is measured as the difference between the gross carrying amount of the asset and the present value of future cash flows that are expected to be received. Due consideration is given to the effects of security already called or expected to be called in the future and the probability of a payment default within the next 12 months.

Assets that exhibit impaired credit quality already upon purchase or acquisition are presented separately in the statement of financial position. Thus, the change in the expected collectible cash flows from the instrument is discounted to present value by application of the original effective interest rate and adjusted for default risk.

In order to determine the Level 2 risk positions, the Group assesses the significant increase in default risk. This assessment is conducted on the basis of all available historical and forward-looking data (behavioral scores, loan value indicators, macroeconomic forecast scenarios, etc.). The current credit quality ranking is the determining indicator in deciding whether the given risk position should be classified to Level 2. If the credit quality ranking has been significantly downgraded since initial application, a loss allowance is recognized in the amount of the lifetime expected credit losses. Significant increases in default risk are assessed at the portfolio level on the basis of default probability curves in order to calculate the loss allowances according to IFRS 9. The limit values for significantly increased default risks are reviewed once a year. If in addition to that a counterparty is classified as critical at the reporting date (placed on a watch list), a loss allowance is recognized at the reporting date for all contracts concluded with this counterparty. Risk positions that arise after placement of the counterparty on the watch list are classified to Level 1. In addition, we assume that the default risk has increased significantly when the asset is more than 30 days past due.

In order to determine the Level 3 risk positions (doubtful receivables), the Group determines whether or not there are any objective indications or an impairment (default event):

- A significant deterioration of the financial situation of the counterparty makes it highly probable that it will no longer be able to fulfill all its obligations. Therefore, it represents a loss risk for the Group;
- In view of the financial difficulties of the borrower, concessions are granted to it in the provisions of the loan agreement that would not otherwise have been granted to it under different circumstances.
- Payment default of more than 90 days (with the exception of restructured loans during the probation period, which are deemed to be impaired as of the date of the first missed payment). Whether or not a collection process has been initiated is irrelevant in this regard.
- The high probability of a default risk or legal proceeding, even if no payment is in default (insolvency, court-ordered settlement or compulsory liquidation).

The Group applies the impairment transfer principle for all risk positions of the counterparty that has defaulted. If the debtor is part of a corporate group, the impairment transfer principle can also be applied to all risk positions of the Group.

Level 2 and 3 risk positions are impaired by the amount of credit losses which the Group expects over the life of the risk positions (lifetime expected credit losses). Historical data, the current situation and trackable changes in economic forecasts, as well as relevant macroeconomic factors up to the maturity date, are taken into consideration. Accordingly, the amount of the impairment is calculated as the difference between the gross carrying amount of the asset and the present value of future cash flows that are expected to be

received. The effects of already called security or security expected to be called in the future, as well as the probability of a payment default occurring up to the maturity date, are taken into consideration.

Regardless of the level to which the risk positions are classified, cash flows are discounted to present value by the original effective interest rate of the financial asset. The impairment amount is included in the net carrying amount of a credit-impaired financial asset. Allocations and reversals of impairments are recognized as expenses in the item of Risk expenses.

The Group applies the “simplified” approach for trade receivables. Under this approach, impairments are calculated as the lifetime expected credit losses at the date of initial recognition. Whether or not the credit risk of the counterparty has changed is irrelevant in this regard.

Loans granted by the Group could possibly be restructured to ensure the collection of principal and interest payments. For this purpose, the contractual terms of the loan are adjusted (e.g. reduction of the interest rate, rescheduling of the payment obligation, partial debt remission or additional security). Assets may only be restructured when the borrower has encountered financial difficulties or filed for insolvency proceedings (also if the borrower is already or will become insolvent with a high degree of probability if the loan is not restructured).

Restructured loans that pass the SPPI test are recognized in the statement of financial position. Their amortized cost before the impairment are reduced by the amount of the negative difference between the present value of the new contractual cash flows after restructuring of the loan and the amortized cost before the impairment, less any partial debt remissions. This reduction is equal to the lost profit and is recognized in the income statement item of Risk expenses. Consequently, the related interest income is subsequently still measured at the original effective interest rate of the loans. After the restructuring, these assets are systematically classified to Level 3 (credit-impaired risk positions) as a result of being impaired because the borrowers are classified as insolvent. The classification to Level 3 is maintained for at least one year or longer if the Group is not certain as to whether the borrowers will be able to fulfill their obligations. If the loan is no longer classified to Level 3, the Group assesses the significant increase in default risk by comparing the degree of default risk at the reporting date with the default rate upon initial recognition of the loan before it was restructured.

If restructured loans no longer pass the SPPI test, they are derecognized and the new, restructured loans replace the derecognized loans in the statement of financial position at the same date. The new loans are then recognized as financial assets measured at fair value through profit or loss in accordance with the applicable rules.

The adjustment of impairments and provisions upon the first time application between December 31, 2017 (IAS 39) and January 1, 2018 (IFRS 9) is presented in the table below.

OVERVIEW OF IMPAIRMENTS AND PROVISIONS

(In euro thousands)	12/31/2018	12/31/2017	Remeasurement (first-time application of IFRS9)	01/01/2018
Impairments of financial assets at fair value through other comprehensive income	-		-	-
Impairments of financial assets at amortized cost	**59.647**	**51.870**	**8.459**	**60.329**
Loans and receivables at amortized cost	*57.618*	*49.554*	*8.418*	*57.972*
Other assets at amortized cost *	*2.029*	*2.316*	*41*	*2.357*
Provisions for financial obligations	702		716	716
Provisions for guarantee obligations	-		-	-
Total impairments for credit losses	**702**		**716**	**716**

*) Of which an amount of EUR 2,029 thousand corresponds to the impairments of receivables under operating leases at December 31, 2018; these receivables are presented within Miscellaneous other receivables (see Note 7.3).

The increase in loss allowances and provisions for credit risk is attributable to the transition from a model of realized losses to a model of expected losses.

IMPAIRMENTS OF FINANCIAL ASSETS

(In euro thousands)	Impairments at 01/01/2018	Additions	Reversals	Net impairment expenses	Utilization	Other changes	Impairments at 12/31/2018
Financial assets at amortized cost	0	0	0	0	0	0	0
Impairments of performing receivables (Level 1)	17,087	6,571	(6,395)	176	0	0	17,263
Impairments of distressed receivables (Level 2)	1,980	2,657	(1,637)	1,020	0	0	3,000
Impairments of doubtful receivables (Level 3)	41,262	29,719	(22,441)	7,278	(9,156)	0	39,384
Total	**60,329**	**38,947**	**(30,473)**	**8,474**	**(9,156)**	**0**	**59,647**
thereof finance leases and similar contracts	0	0	0	0	0	0	0
Impairments of performing receivables (Level 1)	3,222	930	(876)	54	0	0	3,276
Impairments of distressed receivables (Level 2)	161	243	(147)	96	0	0	257
Impairments of doubtful receivables (Level 3)	4,844	3,051	(3,409)	(358)	(1,348)	0	3,138
Total	**8,227**	**4,224**	**(4,432)**	**(208)**	**(1,348)**	**0**	**6,671**

PROVISIONS

(In euro thousands)	Impairments at 01/01/2018	Additions	Reversals	Net impairment expenses	Utilization	Other changes	Impairments at 12/31/2018
Financial obligations							
Impairments of performing receivables (Level 1)	716	13	(111)	(98)	0	0	618
Impairments of distressed receivables (Level 2)	0	0	0	0	0	0	0
Impairments of doubtful receivables (Level 3)	0	84	0	84	0	0	84
Total	**716**	**97**	**(111)**	(14)	**0**	**0**	**702**
Guarantee obligations	0	0	0	0	0	0	0
Impairments of performing receivables (Level 1)	0	0	0	0	0	0	0
Impairments of distressed receivables (Level 2)	0	0	0	0	0	0	0
Impairments of doubtful receivables (Level 3)	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**

RISK EXPENSES

(In euro thousands)	2018	2017
Credit risk	**(5,781)**	*(11,362)*
Net additions for impairments	(8,385)	(14,693)
Financial assets at fair value through other comprehensive income	0	0
Financial assets at amortized cost	(8,385)	(14,693)
Net additions to provisions	*14*	*0*
Financial obligations	*14*	*0*
Guarantee obligations	0	0
Unsecured losses on bad loans	*(87)*	*0*
Realized amounts from bad loans	*2,677*	*3,331*
Other risks	**0**	**366**
Total	**(5,781)**	**(10,996)**

NOTE 4.9 – FAIR VALUE OF FINANCIAL INSTRUMENTS MEASURED AT COST

The fair values of financial instruments not measured at fair value in the statement of financial position are presented in this Note.

FINANCIAL ASSETS MEASURED AT COST

(In euro thousands)	**Carrying amount**	**Fair value**
Receivables from banks	189,534	189,534
Loans to customers	4,420,948	4,380,964
Loans to customers at amortized cost	*3,968,578*	3,894,336
Receivables under leases	*452,370*	486,628
Securities	-	-
Total financial assets measured at cost	**4,610,482**	**4,570,498**

FINANCIAL LIABILITIES MEASURED AT COST

	12/31/2018	
(In euro thousands)	**Carrying amount**	**Fair value**
Liabilities to banks	4,108,094	4,108,094
Liabilities to customers	1,317	1,317
Issued bonds	1,086,040	1,086,041
Subordinated liabilities	-	-
Total financial liabilities measured at cost	**5,195,451**	**5,195,452**

MEASUREMENT METHODS

Loans, receivables and finance leases

Due to the lack of an active market for these loans, the fair value of loans and receivables and finance lease receivables from large companies is calculated by discounting expected cash flows to present value by application of a discount factor based on market interest rates (actuarial reference rate and zero-coupon rate published by the Banque de France) applicable at the reporting date to loans that have essentially the same terms and maturities. These interest rates are adjusted by adding premiums for liquidity and administrative expenses to account for the borrower's credit risk.

Due to the lack of an active market for these loans, the fair value of loans and receivables and finance lease receivables from retail banking customers, primarily consisting of individuals and small and medium-sized enterprises, is calculated by discounting the future cash flows to present value by application of market interest rates that apply for loans of the same category and maturity at the reporting date.

In the case of loans, receivables and finance lease receivables with variable interest rates and loans with fixed interest rates and initial terms of one year or less, it is assumed that the fair value is equal to the carrying amount if there have been no significant fluctuations of the credit spreads for the counterparties since being recognized in the statement of financial position.

Liabilities

Due to the lack of an active market for these liabilities, it is assumed that the fair value of liabilities is equal to the value of future cash flows discounted to present value by application of the market interest rate on the reporting date. If the liability is securitized in the form of an exchange-listed financial instrument, the value is equal to the market price.

In the case of liabilities with variable interest rates and liabilities with an initial term of one year or less, it is assumed that the fair value is equal to the carrying amount. In the same way, the individual fair value of sight deposits is equal to the carrying amount.

NOTE 5 – PROPERTY, PLANT AND EQUIPMENT AND INTANGIBLE ASSETS

(In euro thousands)	Intangible assets	Intangible assets under construction	Operational PPE	Assets under leases	Total
Acquisition and production cost					
Balance at January 1, 2018	**22,995**	**0**	**10,178**	**602,848**	**636,021**
Acquisitions	1,308	61	833	278,337	**280,539**
Disposals	(522)	0	(106)	(157,008)	**(157,636)**
Reclassifications					**0**
Balance at December 31, 2018	**23,781**	**61**	**10,905**	**724,177**	**758,924**
Accumulated depreciation, amortization and impairments					**0**
Balance at January 1, 2018	**(16,447)**	**0**	**(7,494)**	**(155,263)**	**(179,204)**
Depreciation and amortization	(1,940)	0	(868)	(95,104)	**(97,912)**
Impairments	0	0	0	2,068	**2,068**
Reversals of impairments / disposals	0	0	82	76,352	**76,434**
Reclassifications	20	0	44	0	**64**
Balance at December 31, 2018	**(18,367)**	**0**	**(8,236)**	**(171,947)**	**(198,550)**
					0
Carrying amounts					**0**
at January 1, 2018	**6,548**	**0**	**2,684**	**447,585**	**456,817**
Balance at December 31, 2018	**5,414**	**61**	**2,669**	**552,230**	**560,374**

NOTE 6 – GOODWILL

The following goodwill items were recognized at the level of cash-generating units in financial year 2018:

- Asset Management: An impairment of goodwill in relation to Credit Swiss Asset Management Kapitalanlagegesellschaft mbH, which was acquired in 2010, in the amount of EUR 761 thousand, reducing the carrying amount to EUR 1,239 thousand, which was identified as the cash-generating unit and assigned to the Asset Management operating segment. The impairment resulted from the fact that the additional contractual agreements associated with the purchase agreement are limited in time until September 2020.

- Financial Services to Corporates and Retails: Goodwill in the amount of EUR 1,569 thousand resulted from the purchase of BDK by ALD LF in 2002. BDK was identified as the cash-generating unit and

assigned to the Financial Services to Corporates and Retails operating segment. Due to the positive business performance, there is no need to recognize an impairment.

As a general rule, the goodwill of the cash-generating units is subjected to an impairment test every year in the fourth quarter. A cash-generating unit (CGU) is defined as the smallest identifiable group of assets that generates cash inflows that are largely independent of the cash inflows from other assets or groups of assets within the Company. The impairment tests involve an assessment of the recoverable amount of each goodwill-containing CGU or group of CGUs and the comparison of the recoverable amount with its carrying amount. An impairment is recognized when the carrying amount of a goodwill-containing CGU or group of CGUs is higher than its recoverable amount. The recoverable amount is defined as the higher of the value in use and the fair value less costs of disposal. The impairment so calculated is primarily applied to write down the value of goodwill and the amount by which the impairment exceeds goodwill is applied to write down the value of the other assets of the CGU. The recoverable amount of a CGU is calculated in accordance with the best-suited method, particularly the method of discounted cash flows after taxes. The corresponding calculation method is generally applied at the level of the CGU.

The cash flows applied for this calculation are determined with reference to a business plan prepared on the basis of preliminary budgets for the next four years in every case, extrapolated to a period of sustainable growth (generally by another four years) and then extrapolated ad infinitum on the basis of a long-term growth rate:

- The discount rate is calculated on the basis of a risk-free interest rate to which a risk premium is added, depending on the underlying activity of each CGU. This specific risk premium for each business segment is determined on the basis of the equity risk premiums published by SG Research, and the estimated volatility (beta). Where applicable, a further premium is added to the risk-free rate for country risk, calculated as the difference between the risk-free interest rate of the attribution zone (Eurozone) and the interest rate of the liquid, long-dated bonds issued by the corresponding country in the currency of the attribution zone, or the weighted average value according to the legally prescribed capital in the case of a CGU that comprises more than one country.

- The growth rate applied for the end value is based on a long-term forecast of economic growth and inflation.

The leading value concept is the value in use on the basis of discounted cash flows. The discount rates and long-term growth rates for each cash-generating unit are presented in the table below:

	Discount rate		**Long-term growth rate**	
	2018	**2017**	**2018**	**2017**
Financial Services to Corporates and Retails	10.6% to 15.2%	9.5%	2% to 3%	2%
Asset Management	9.3%	9.3%	2.0%	2%

NOTE 7 – OTHER ACTIVITIES

NOTE 7.1 – COMMISSION INCOME AND EXPENSES

	2018			2017		
(In euro thousands)	**Income**	**Expenses**	**Net**	**Income**	**Expenses**	**Net**
Transactions with banks	0	(483)	(483)	0	(186)	(186)
Transactions with customers	41,904	0	41,904	41,420	(14,516)	26,904
Loan and guarantee commitments	0	(11)	(11)	0	(87)	(87)
Services	39,670	0	39,670	41,455	0	41,455
Other	2,988	(15,481)	(12,493)	3,136	(2,813)	323
Total	**84,562**	**(15,975)**	**68,587**	**86,011**	**(17,602)**	**68,409**

NOTE 7.2 – INCOME AND EXPENSES FOR OTHER ACTIVITIES

	2018			2017		
(In euro thousands)	**Income**	**Expenses**	**Net**	**Income**	**Expenses**	**Net**
Real estate development	**0**	**0**	**0**	**0**	**0**	**0**
Real estate leasing	**0**	**0**	**0**	**0**	**0**	**0**
Equipment leasing	**234,021**	**(202,505)**	**31,516**	**223,127**	**(195,219)**	**27,908**
Other activities	**5,829**	**(56,668)**	**(50,839)**	**4,076**	**(56,070)**	**(51,994)**
thereof insurance	***0***	***0***	*0*	*0*	*0*	*0*
Total	**239,850**	**(259,173)**	**(19,323)**	**227,203**	**(251,289)**	**(24,086)**

The income from equipment leasing and other activities is composed of the following items:

(In euro thousands)	**12/31/2018**	12/31/2017
Income from sales of operating lease objects	93,234	100,500
Reimbursement of grants on operating lease objects	2,068	2,426
Income from operating leases	117,538	102,818
Other income from operating leases	21,083	17,271
Income from fees for delayed payments	98	112
Other income	5,829	4,076
Total	**239,850**	**227,203**

The expenses for other activities are composed of the following items:

(In euro thousands)	12/31/2018	12/31/2017
Discounts on operating leases	0	(3,345)
Book losses on sales of operating lease objects	(78,616)	(84,090)
Depreciation of operating lease objects	(95,104)	(82,119)
Other expenses for finance leases	(28,785)	(25,665)
Inventory expenses	0	(1,730)
Expenses for other non-banking activities	(54,867)	(52,036)
Other discounts	(1,801)	(2,304)
Total	**(259,173)**	**(251,289)**

NOTE 7.3 – OTHER ASSETS AND LIABILITIES

OTHER ASSETS

(In euro thousands)	12/31/2018	01/01/2018	12/31/2017
Deposit guarantees issued	0	0	0
Settlement accounts for transactions with securities	0	0	0
Prepaid expenses	83,785	77,266	77,266
Other	45,584	49,547	49,547
Gross total	**129,369**	**126,813**	**126,813**
Impairments	(6,441)	(7,398)	(7,357)
Net total	**122,928**	**119,415**	**119,456**

At December 31, 2018, the Other item mainly comprised inventories, outstanding receivables under operating leases and commission receivables.

Overview of non-impaired past-due receivables:

(In euro thousands)	12/31/2018
Past due 30 to 60 days	33
Past due 61 to 90 days	93
Past due 91 to 180 days	71
Past due longer than 181 days	149

OTHER LIABILITIES

(In euro thousands)	12/31/2018	01/01/2018	12/31/2017
Deposit guarantees received	0	0	0
Settlement accounts for transactions with securities	0	0	0
Employee benefits	3,577	3,454	3,454
Deferred income	28,086	21,445	21,445
Miscellaneous other payables	150,845	200,390	200,390
Total	**182,508**	**225,289**	**225,289**

The item of Miscellaneous other payables mainly comprises expenses paid and liabilities under the profit transfer agreement in effect with the parent company Société Générale S.A. Frankfurt Branch.

NOTE 8 – LEASES

The Group exercises the role of lessor through its subsidiary ALD Lease Finanz GmbH, Hamburg. This company was founded as a manufacturer-independent leasing company specializing in leases for motor vehicles. Together with cooperation partners, particularly including the subsidiary Bank Deutsches Kraftfahrzeuggewerbe GmbH (BDK), financial solutions and services related to automobiles are offered. The product range encompasses all car dealership financing processes: sales financing and leasing, purchase financing and insurance, which increase the dealership's retention of customers and thus enhance their income prospects.

LEASE RELATIONSHIPS AS LESSOR

OPERATING LEASES

FUTURE MINIMUM LEASE PAYMENTS UNDER OPERATING LEASES

(In euro thousands)	12/31/2018	01/01/2018
Breakdown of the total amount of minimum lease payments to be received	*0*	*0*
Due in less than one year	164,641	186,187
Due in one to five years	323,707	326,734
Due in more than 5 years	0	0
Total amount of future minimum lease payments to be received	**488,348**	**512,921**

AMOUNTS RECOGNIZED IN PROFIT OR LOSS

Expenses and income as well as realized gains and losses from leased objects are recognized in Income and expenses from other activities.

The income and expenses recognized in profit or loss through December 31, 2018 are presented in the table below:

(In euro thousands)	12/31/2018 Income	Expenses	Net
Equipment leases	**234,021**	**(202,505)**	**31,516**

FINANCE LEASES

(In euro thousands)	12/31/2018
Gross investments	**616,914**
Due in less than one year	197,642
Due in one to five years	419,272
Due in more than 5 years	0
Present value of minimum lease payments	**459,041**
Due in less than one year	147,064
Due in one to five years	311,977
Due in more than 5 years	0
Not yet realized financial income	**157,873**
Non-guaranteed residual values in favor of the lessor	**0**
Accumulated loss allowances for uncollectible outstanding lease payments	n/a

The expenses of outstanding residual value risks are also recognized in the income statement. The Group and its subsidiaries have accumulated many years of expertise in the marketing of single automobiles and automobile fleets as an essential basis for the reliable estimation of attainable sale prices after leased automobiles are returned. In estimating the residual values, the Group basically strives for a break-even result in marketing used cars at the end of the lease term, with due regard to the final account statements at the end of such lease term. This goal was not always achieved in financial year 2018 and it can also be expected that some losses will be incurred on the recovery of lease returns in the coming year.

LEASE RELATIONSHIPS AS LESSEE

The Group leases buildings, office and archive space, motor vehicles and software under operating leases. The leases normally have a term of 4 years and feature a lease renewal option at the end of the term. Lease payments are renegotiated every 3 years to reflect market rates. Leases related to buildings generally have longer terms and include renewal options. Some leases also stipulate additional lease payments based on changes in regional price indices. Under certain operating leases, the Group is prohibited from sub-letting.

OPERATING LEASES

FUTURE MINIMUM LEASE PAYMENTS UNDER OPERATING LEASES

At December 31, 2018, the following minimum lease payments will be owed under uncancellable leases in the future.

(In euro thousands)	12/31/2018
Breakdown of the total amount of minimum payments to be made	-
Due in less than one year	165,598
Due in one to five years	324,464
Due in more than 5 years	-
Total amount of future minimum payments to be made	**490,062**

AMOUNTS RECOGNIZED IN PROFIT OR LOSS

Expenses and income and realized gains and losses under leases are recognized as income and expenses from Other activities.

The income and expenses recognized in the period ended on December 31, 2018 are presented in the table below:

(In euro thousands)	12/31/2018
Lease expenses	(202.505)
Expenses for contingent lease payments	0
Income from sub-leases	0

FINANCE LEASES

No finance lease transactions in which the Group was the lessee were conducted in financial year 2018.

NOTE 9 – PERSONNEL EXPENSES AND EMPLOYEE BENEFITS

PERSONNEL EXPENSES

(In euro thousands)	2018	2017
Employee compensation	(57,824)	(55,125)
Social security contributions and payroll taxes	(9,465)	(8,968)
Net pension expenses - Special fund	(163)	(167)
Net pension expenses - defined benefit pension plan	(781)	(746)
Profit participation and premiums of employees	(8)	(1)
Total	**(68,241)**	**(65,007)**
Including net expenses for share-based payments	(59)	(50)

Employees

The average number of employees in financial year 2018 was:

	Male	Female	Total
Global Banking and Investor Solutions	2	1	3
Financial Services to Corporates and Retails	364	389	753
Asset Management	123	95	218
Total	**489**	**485**	**974**

DEVELOPMENT OF PROVISIONS FOR EMPLOYEE BENEFITS

(In euro thousands)	Balance at 12/31/2017	Additions	Reversal	Net additions	Utilization	Other changes	Balance at 12/31/2018
Provisions for employee benefits	**15,408**	813	(337)	**476**	0	(211)	**15,673**

POST-EMPLOYMENT BENEFITS

In calculating the provision for employee benefits, an actuarial interest rate of 1.50% (PY: 1.40%), a salary dynamic of 3.00% (PY: 3.00%) and a pension dynamic of -0.15% (PY: -0.15%) are assumed for the ALD sub-group (Financial Services to Corporates and Retails segment). For the company SGSS (Asset Management segment), an actuarial interest rate of 2% (PY: 1.90%), a salary dynamic of 0.50% (PY: 0.50%) and a pension dynamic of 0.00% (PY: 0.00%) are assumed. For the company SG Effekten (Global Banking and Investor Solutions segment), an actuarial interest rate of 1.80% (PY: 1.70%), a salary dynamic of 2.60% (PY: 2.84%) and a pension dynamic of 1.60% (PY: 1.84%) are assumed.

The Group’s retirement benefits consist of the following retirement plans:

DEFINED CONTRIBUTION PLANS

Individual defined contribution pension plans exist for individual employees in the segment of Financial Services to Corporates and Retails.

DEFINED BENEFIT PLANS

The following defined benefit plans are in effect within the Global Banking and Investor Solutions segment:

Pension commitment according to the Pension Plan (VO) in the version of May 1, 1986

Employee pensions (retirement pensions, early retirement pensions, disability pensions) and survivor's pensions (surviving spouse's pensions, orphan's pensions) are granted.

A retirement pension is granted from the completion of the 65th year of life and an early retirement pension is granted when an early retirement pension is claimed under the statutory pension insurance system. The amount of benefits is determined on the basis of the eligible years of service and the pension benefit-eligible income. Eligible years of service are all years and full months in which the employment relationship was in effect, but not longer than up to the normal retirement date, maximum 40 years.

Pension benefit-eligible income equals the monthly base salary multiplied by 13. The retirement pension and disability pension are equal to 0.4% of pension benefit-eligible income up to the contribution assessment limit, plus 1.5% of eligible income beyond the contribution assessment limit under the statutory pension insurance system, multiplied by the eligible years of service. For an early retirement pension, the pension benefit is reduced by 0.5% for each month when it is claimed before the normal retirement date, but not more than 12%.

The surviving spouse's pension is equal to 60% of the paid pension or claim to a retirement and disability pension at the time of death.

The orphan's pension is equal to 15% of the paid pension or claim to a retirement and disability pension at the time of death.

The orphan's pension is paid until the completion of the 18th year of life; all other pensions are paid for life. In addition, there is an individual commitment that differs from the preceding plan in the following respects:

The precondition for payment of benefits is a vesting period of 10 years.

The amount of benefits is determined on the basis of the pension benefit-eligible years of service and the pension benefit-eligible income. The pension benefit-eligible years of service are all full years in which the employment relationship was in effect up to the normal retirement age. Pension-eligible income is defined as twelve times the last monthly collective agreement wage, or the fixed annual salary for non-union employees.

The pension benefit is determined with reference to a salary-dependent and years of service-dependent table, to which additional pension benefit levels may be added from time to time. An additional pension benefit equal to 60% of the amount that exceeds the maximum salary provided for in the corresponding scale is granted after 40 years of service; the percentage rate is reduced by one for each year short of 40 years of service.

In the event of occupational disability and death, the years of service missed until completion of the 55th year of life are credited in full and the years of service missed between the 55th and 60th years of life are credited at the rate of one third.

The surviving spouse's pension is equal to 60% of the paid pension or the claim to a retirement pension at the time of death.

The orphan's pension is equal to 10% of the paid pension or the claim to a retirement pension at the time of death.

The orphan's pension is paid until completion of the 18th year of life, but not longer than until completion of the 25th year of life; all other pensions are paid for life.

Individual defined benefit pension plans exist for individual employees in the segment of Financial Services to Corporates and Retails.

In addition, the following defined benefit plans exist in the Group:

Former Interleasing employees (pertains to the segment of Financial Services to Corporates and Retails)

The commitment involves the payment of retirement benefits upon reaching the retirement age (65th year of life) and in cases of early disability and death. The prerequisite for receiving these benefits is a vesting period of 10 years. The time during which the pension beneficiary worked for the company without interruption after completing the 20th year of life and before completing the 65th year of life qualifies as the length of service. The retirement benefit consists of a base amount of DM 200 per month after 10 years of service and increases by DM 20 per month with every year of service. The total creditable length of service is limited to 30 years. Years in which the employee worked more than 6 months are counted for purposes of calculating the retirement benefit. The pension commitment involves a limitation of the retirement benefit as soon as it together with the social insurance pension benefit exceeds 75% of the last gross salary (the limitation also applies in the presence of a life insurance policy that exempts the employee from the obligation to pay social insurance contributions).

In the event of death of the pension beneficiary, the surviving spouse receives 60% of the retirement benefit to which the pension beneficiary would have been entitled at the time of his death.

Pension Plan 2000 (pertains to the segment of Asset Management)

Employee pensions (retirement pension, early retirement pension, disability pension) and survivors' pensions (spouse's pension, orphan's pension) are granted.

The retirement pension is granted upon completing the 65th year of life; an early retirement pension is granted upon completing the 60th year of life if and as long as a retirement pension is claimed under the statutory pension insurance system.

The company makes a pension contribution equal to 4% of eligible income for each full calendar year of eligible service.

The annual pension benefits are determined by means of converting the pension contribution actuarially into annual pension units, which are aggregated over the eligible period of service until the pension benefit becomes payable. Current pension benefits are increased by 1% every year.

Employees who opted not to join the Pension Plan 2000 are insured by one of the following pension plans

- **Pension plan of HYPO-INVEST of August 17, 1993 (VOHI) / Pension plan of Allfonds Gesellschaft für Investmentanlagen mbH (VOAI):**
- Employees of the former HYPO Capital Management Investmentgesellschaft mbH are granted pension benefits under the following terms and conditions:
- Under its pension plan that entered into effect on August 17, 1993, the company grants all employees who join or joined the company after January 1, 1990 a retirement pension (after completing the 65th year of life), an early retirement pension, an occupational disability pension and a survivor's pension after a five-year vesting period, with legally binding effect on the company.
- The amount of benefits depends on the eligible length of service after completing the 18th year of life (at the earliest from January 1, 1993), the income eligible for retirement benefits, the personal percentage and the annual increase amount.
- Eligible years of service are considered for the purpose of calculating the amount of an early retirement pension only up to the date when early retirement is taken. The retirement benefit calculated in this way is reduced by 0.5% for each month when pension benefits are received before completion of the 65th year of life, and this applies for the duration of the retirement benefit.
- In calculating the amount of pension benefits for occupational disability, the years of service missed until completion of the employee's 55th year of life are added to the eligible years of service worked until the employee became eligible for the disability pension.
- The surviving spouse's pension is equal to 60% of the pension which the deceased pension beneficiary received or would have received if he had become disabled at the time of his passing.
- **Pension plan for individual contractual pension commitments (VOAM):**

  A retirement pension or early retirement pension, disability pension, surviving spouse's pension or orphan's pension is granted when the corresponding benefit conditions are met and after the expiration of a five-year vesting period. Under this plan, the company makes a pension contribution equal to 3% of pension-eligible income for each full calendar year of eligible service. This annual pension contribution is multiplied by the retirement rate corresponding to the age of life completed in the same calendar year, yielding the annual pension unit in every case. The sum of these pension units equals the pension benefit in the case of retirement at 65 or older and in the case of disability. In the case of early retirement, this sum is reduced by 0.5% for each month of early retirement before reaching the fixed retirement age of 65. The surviving spouse's pension is equal to 60%, the half-orphan's pension 12%, the full orphan's pension 20% of the reached sum of pension units.

  Under the transitional arrangement, the employees coming from Hypo-Bank and Allfonds Management receive a basic unit for their earlier years of service in addition to the unit pension. This basic unit is increased in proportion to the personal development of pension-eligible income.

- **Pension plan for employees of Schweizerische Kreditanstalt (DEUTSCHLAND) AG (VOSK):**

  Pension benefits are granted to employees of the former Schweizerische Kreditanstalt (Deutschland) AG under the following terms and conditions:

  The company grants all regular employees whose employment relationship was not terminated at the time when the pension plan entered into effect and who had not yet completed their 50th year of life at the time of joining the bank a retirement pension (after completion of the 65th year of life), an early retirement pension, an occupational disability pension and a survivor's pension after the expiration of a ten-year vesting period.

  The amount of benefits is determined on the basis of eligible years of services and pension benefit-eligible income. A pension equal to 0.2% of pension benefit-eligible income is granted as a pension entitlement for each eligible year of service completed after January 1, 1990. A pension equal to 1.2% of the amount of pension benefit-eligible income is additionally granted for each pension benefit-eligible year of service that exceeds the contribution assessment ceiling. A maximum total of 35 years of service is eligible for the pension amount. The increase amounts according to the earlier pension plans apply for years of service before January 1, 1990. The vested benefits earned at December 31, 1989 remain in effect in the percentage amount of pension benefit-eligible income.

  For calculating the amount of an early retirement pension, only the eligible years of service up to the date of claiming the early retirement benefit are considered. The retirement pension so calculated is reduced by 0.5% of its value for each month when pension benefits are received before completion of the 65th year of life, and this applies for the duration of the retirement benefit. The total reduction may not exceed 20%.

  In calculating the amount of pension benefits for occupational disability, the years of service missed until completion of the employee's 55th year of life are added to the eligible years of service worked until the employee became eligible for the disability pension.

  The surviving spouse's pension is equal to 60% of the pension which the deceased pension beneficiary received or would have received if he had become disabled at the time of his passing.

- **Pension plan of Société Générale – Elsässische Bank & Co.**

  Retirement benefits are granted for occupational disability according to the definition of the statutory pension insurance system or when the fixed retirement age (65th year of life) is reached. The employees receive a pension benefit equal to 0.4% of pension benefit-eligible income for each year of service worked and each full month worked up to the 65th year of life, plus 1.5% of the amount of pension benefit-eligible income that exceeds the contribution assessment limit under the statutory pension insurance system. However, no more than 40 years can be credited. The occupational disability pension is identical to the retirement pension entitlement achievable in the time remaining before the normal retirement date (supplementary period).

When the early retirement pension is claimed, a discount of 0.5% is deducted for each month when the early retirement pension is claimed, up to a maximum of 12 %.

The surviving spouse's pension is equal to 60% of the deceased spouse's pension.

- **Special total compensation (TC) agreements**

  For employees with special TC agreements, the vested claims to a company pension earned until the transition to a TC agreement are maintained.

  Any basic unit under the pension plan for individual contractual pension commitments (VOAM) increases in proportion to the personal development of pension-eligible income.

  Any initial unit under the Pension Plan '95/'98 (RP95/RP98) or RP 2000 increases until the employee's departure from the company in accordance with the wage increases in the highest collective wage group for private-sector bank employees.

  The pension units earned in addition to any basic or initial unit until the time of switching from the VOAM, RP95/RP98 or RP 2000 to a TC agreement are also maintained.

  When an early retirement pension is claimed, the vested pension benefit under the VOAM and RP 2000 is reduced by 0.5% for each started month when pension benefits are drawn before completion of the 65th year of life.

- **Deferred Compensation**

  Some persons have individual contractual agreements under which cash compensation is converted into company pension benefits:

  For commitments under the RP 2000 model (insurance principle), the amount of the pension is determined by converting the annual pension contribution actuarially into annual increases of the vested pension benefit ("pension units"), which are aggregated over the time until the pension benefit becomes payable. The pension units are calculated by multiplying the annual pension contribution by the retirement rate applicable for the completed age in every case. When an early retirement pension is claimed before the age of 65, the vested pension benefit achieved at the time of retirement is reduced by 0.5% for each started month when the early retirement pension is drawn before completion of the 65th year of life.

  For commitments under the pension fund model (savings principle), the amount of pension benefits is determined by the interest-bearing accumulation of pension capital plus, plus surplus participation. The pension capital available when the pension is claimed is converted into a lifelong pension benefit by multiplying it by the retirement rate applicable for the age at the time of retirement.

OTHER LONG-TERM BENEFITS TO EMPLOYEES

The other long-term benefits granted to employees of the Group comprise work time accounts and bonuses for many years of service. These are other employee benefits (other than post-employment benefits and termination benefits), which are not payable in full within 12 months of the end of the reporting period in which the related service was provided.

The Company basically does not owe any other long-term employee benefits or the amounts in question are negligible. A bonus is only paid to employees for long periods of service (3 employees at SGSS, 34 employees at ALD LF). At 12/31/2018, this bonus amounted to EUR 9 thousand at SGSS, EUR 53.7 thousand at ALD LF.

RECONCILIATION OF ASSETS AND LIABILITIES PRESENTED IN THE STATEMENT OF FINANCIAL POSITION

(In euro thousands)	12/31/2018
A- Present value of funded obligations	17,035
B- Fair value of plan assets and special fund	1,610
C= A -B balance of funded plans	**15,425**
D - Present value of unfunded obligations	0
E - Effects of the cap on plan assets	0
C + D + E= Net balance recognized in the statement of financial position	**15,425**

COMPONENTS OF THE EXPENSES OF DEFINED BENEFIT PLANS

(In euro thousands)	12/31/2018
Current service cost including social security contributions	433
Employee contributions	0
Past service cost / curtailments	0
Plan settlements	0
Net interest	264
Transfer of not yet recognized assets	0
A - Components included in the operating result	**696**
Expected income from plan assets	(155)
Actuarial gains and losses resulting from changes in demographic assumptions	(81)
Actuarial gains and losses resulting from changes in economic and financial assumptions	0
Experience-based actuarial gains and losses	0
Effect of the cap on plan assets	0
B - Gains and losses recognized directly in equity	**(236)**
C= A + B Total components of expenses for defined benefit plans	**461**

Of the total fair value of plan assets at 12/31/2018, EUR 225 thousand was invested in equity funds and EUR 1,385 thousand in bond funds.

CHANGES IN THE PRESENT VALUE OF OBLIGATIONS

(In euro thousands)	12/31/2018
Balance at January 1	**16.993**
Current service cost of the year, including social security contributions	433
Employee contributions	0
Past service cost / curtailments	0
Plan settlements	0
Net interest	295
Actuarial gains and losses resulting from changes in demographic assumptions	(117)
Actuarial gains and losses resulting from changes in economic and financial assumptions	0
Experience-based actuarial gains and losses	(352)
Currency translation	0
Retirement benefits paid	(200)
Change in the consolidation group	0
Transfers and other	(15)
Balance at 12/31/2018	**17.036**

CHANGES IN THE FAIR VALUE OF PLAN ASSETS AND SPECIAL FUND

(In euro thousands)	12/31/2018
Balance at January 1	**1.643**
Expected income from plan assets	31
Expected income from the special fund	0
Actuarial gains and losses in conjunction with plan assets	(64)
Currency translation	0
Employee contributions	0
Employer contributions	0
Retirement benefits paid	0
Change in the consolidation group	0
Transfers and other	0
Balance at 12/31/2018	**1,610**

Sensitivity analysis of the financial obligation

(In euro thousands)	12/31/2018
Discount rate -0.5%:	1,543
Discount rate +0.5%:	(1,300)
Inflation rate +0.5%:	303
Salary increase +0.5%:	23

Actual income from plan assets and special fund:

(In euro thousands)	12/31/2018
Plan assets	20
Special fund	0

NOTE 10 – TAXES

The profit transfer agreement of September 7, 2016 between Société Générale Effekten GmbH (subsidiary company) and Société Générale S.A. Frankfurt Branch (parent company) established a consolidated tax group for income tax purposes with Société Générale S.A. Frankfurt Branch with retroactive effect to January 1, 2016. Due to the formation of the consolidated tax group for income tax purposes, Société Générale Effekten GmbH does not recognized deferred taxes in its financial statements, with the exception of the gains and losses arising from the remeasurement of defined benefit plans, which are recognized directly in equity.

Tax assets include prepaid taxes to the tax office against which the companies have refund claims.

NOTE 11 – EQUITY

The Group's equity amounted to EUR -23.43 million at December 31, 2018. It is composed of Subscribed capital in the amount of EUR 26 thousand (January 1, 2018: EUR 26 thousand) and SGE's profit carried forward, calculated in accordance with the provisions of German commercial law, in the amount of EUR 1.1 million. Other components of equity are the Group reserves arising from consolidation in the amount of EUR -89.5 million and the consolidated net profit of EUR 67 million.

Because the individual companies have positive equity on aggregate, negative equity status is due to the Group reserves. The Group reserves mainly consist of consolidation factors such as the elimination of consolidated equity investments and the corresponding equity components, and the transfer of the subsidiaries' net profits or losses. Because the carrying amounts of the equity investments, including silent reserves, exceed the recognized equity of the transferred companies, the difference is deducted from the Group reserves in the IFRS consolidated financial statements. The carrying amounts of equity investments

were tested for impairment in connection with the preparation of the separate financial statements of Société Générale Effekten GmbH for financial year 2018.

The Group’s liquidity position is not influenced by the negative equity.

Changes in equity during the financial year are indicated in the consolidated statement of changes in equity.

The individual Group companies manage their capital requirements in dependence on the Group’s parent company.

The subsidiary BDK manages its capital requirements in dependence on the regulatory capital regulations.

ADDITIONAL DISCLOSURES

NOTE 12 – SEGMENT REPORT

As described in the following, the Group has three reportable segments, which represent the Group's strategic business activities. The segments offer different products and services and are managed separately from each other. The business activities in each reportable segment of the Group are described in the table below.

Reportable segment	Business activity
Global Banking and Investor Solutions	The object of this operating segment is the issuance of options and certificates via the Group's parent company Société Générale Effekten GmbH. They are sold to counterparties that are all wholly-owned subsidiaries of the parent company Société Générale S.A., Paris, or the parent company itself.
Financial Services to Corporates and Retails	The segment comprises all activities conducted by a manufacturer-independent leasing company, including the provision of financing solutions and services for automobiles to car dealers and their customers. The product range covers all financing processes in the car dealership, such as sales financing and leasing, purchase financing and insurance. In addition, smart IT solutions such as web services and an internally developed POS system are offered to car dealers.
Asset Management	This segment comprises the management of investment funds under so-called Master KVG Models and the in-sourcing of fund administration from other asset management firms. Direct investments are administered as well. These services are mainly provided to European customers.

(In euro thousands)	Global Banking and Investor Solutions		Financial Services to Corporates and Retails		Asset Management		Group	
	12/31/2018	12/31/2017	12/31/2018	12/31/2017	12/31/2018	12/31/2017	12/31/2018	12/31/2017
Net banking result	(2,638)	(2,992)	165,064	159,931	31,022	28,627	193,448	185,566
Administrative expenses	161	162	(78,513)	(75,367)	(41,998)	(41,465)	(120,350)	(116,670)
Gross operating result	**(2,477)**	**(2,830)**	**86,551**	**84,564**	**(10,976)**	**(12,838)**	**73,098**	**68,896**
Risk expenses	0	0	(5,781)	(10,996)	0	0	(5,781)	(10,996)
Operating result	**(2,477)**	**(2,830)**	**80,770**	**73,568**	**(10,976)**	**(12,838)**	**66,556**	**57,900**
Net gains or losses from other assets	0	0	0	17	0	(6)	0	11
Impairment of goodwill					**(761)**		**(761)**	
Profit/loss before taxes	**(2,477)**	**(2,830)**	**80,770**	**73,585**	**(11,737)**	**(12,844)**	**66,556**	**57,911**
Income taxes	0	0	0	0	0	0	0	0
Net profit/loss of all companies of the consolidation group	**(2,477)**	**(2,830)**	**80,770**	**73,585**	**(11,737)**	**(12,844)**	**66,556**	**57,911**
Non-controlling interests	0	0	(638)	112	0	0	(638)	112
Net profit/loss (Group share)	**(2,477)**	**(2,830)**	**81,408**	**73,473**	**(11,737)**	**(12,844)**	**67,193**	**57,799**
Assets	3,859,920	5,222,139	5,323,736	4,822,342	45,797	44,771	9,229,453	10,089,252
Liabilities	4,316,916	5,683,331	4,911,076	4,409,924	24,823	25,796	9,252,815	10,119,051

Differences in the assets and liabilities compared to the items presented in the individual companies representing the segments result from consolidation adjustments.

NOTE 13 – OTHER ADMINISTRATIVE EXPENSES

(In euro thousands)	2018	2017
Rents	(3,072)	(2,577)
Taxes	(132)	(542)
IT & telecom	(15,348)	(15,873)
Consulting	(12,771)	(11,496)
Other	(20,786)	(21,175)
Total	**(52,109)**	**(51,663)**

The Other administrative expenses also include depreciation and amortization (EUR 2.8 million).

NOTE 14 – PROVISIONS

The provisions recognized in the statement of financial position at December 31, 2018 mainly include provisions for employee benefits and provisions for risks. Accordingly, the potential outflows for these issues are short-term in nature (within 12 months). Liabilities for employee benefits are characterized by uncertainty due to the settlement date.

Breakdown of the main provisions at the reporting date:

(In euro thousands)	Pro-visions at 01/01/2018	Ad-ditions	Reversal	Net additions	Utilization	Other changes	Provisions at 12/31/2018
Provisions for the credit risk of off-balance sheet obligations (see Note 4.8)	716	97	(111)	(14)	0	0	702
Provisions for employee benefits (see Note 9)	15,408	813	(337)	476	0	(211)	15,673
Other provisions	1,752	259	(1,382)	(1,123)	0	11	640
Total	**17,876**	**1,169**	**(1,830)**	**(661)**	**0**	**(200)**	**17,015**

Within the risk management process, the risk inventory is updated at least once a year. It comprises all relevant risk categories that are important for BDK / ALD LF.

NOTE 15 – TRANSACTIONS IN FOREIGN CURRENCIES

The assets and liabilities from transactions in foreign currencies are presented in the table below:

	12/31/2018	
(In euro thousands)	**Assets**	**Liabilities**
SEK	184,353	184,353
GBP	21,433	21,433
USD	1,628	1,628
Other currencies	4,068	4,068
Total	**211,483**	**211,483**

Foreign currency transactions in the amount of EUR 205 thousand, including EUR 107 thousand in USD and EUR 98 thousand in SEK, were concluded in financial year 2018. At the reporting date, all assets and liabilities from transactions in foreign currencies were presented in the item of Financial assets and liabilities measured at fair value through profit or loss.

NOTE 16 –DIVIDENDS PAID

The non-controlling interests Beteiligungsgesellschaft des Kfz-Gewerbes mbH and Techno Versicherungsdienst GmbH hold interests in the Group's bank Deutsches Kraftfahrzeuggewerbe GmbH. In financial year 2018, profits of EUR 265 thousand were distributed to these shareholders for financial year 2017.

NOTE 17 – OTHER FINANCIAL COMMITMENTS

In addition to the liabilities presented in the statement of financial position, the Group also has off-balance sheet other financial commitments under certificate transactions, irrevocable loan commitments and service agreements. The terms are presented in the table below.

(In euro thousands)	12/31/2018
Due within one year	129.688
Due in more than one to five years	110.057
Due in more than five years	10.000
Total	**249.745**

NOTE 18 – DISCLOSURES CONCERNING SIGNIFICANT RISKS

For information on the general organization of risk management, we refer to the comments in the Group management report at December 31, 2018.

COUNTERPARTY DEFAULT RISKS

Overview of counterparty default risks by item of the statement of financial position, based on carrying amounts.

(In euro thousands)	12/31/2018
Financial assets measured at fair value through profit or loss	3,930,006
Loans to and receivables from banks	189,534
Loans to and receivables from customers	3,968,578
Tax assets	2,857
Receivables under finance leases	452,370
Other assets	122,928
Total	**8,666,273**

In addition, there are irrevocable loan commitments with a nominal volume of EUR 164,097 thousand.

Significant counterparty default risks exist only in the segment of Financial Services to Corporates and Retails.

In estimating the regulatory capital requirements for calculating Risk-Weighted Assets (RWAs) and Expected Loss (EL), i.e. the loss that could arise in consideration of the quality of the transaction, the solidity of the counterparty and all measures taken to mitigate the risk, the RWA weightings are assigned on the basis of customer categories.

The credit value at risk with a confidence level of 99.90% at December 31, 2018 is presented in the table below:

	Sales financing			
In euro millions	EAD	Expected loss	Unexpected loss	Credit value at risk
Individual customers	3,235.65	15.53	43.49	59.02
Commercial customers	510.01	6.36	13.74	20.11
Total portfolio	**3,745.66**	**21.90**	**57.23**	**79.13**

Dealer Financing

In euro millions	EAD	Expected loss	Unexpected loss	Credit value at risk
Without manufacturer guarantee	168.79	9.59	4.70	14.28
With manufacturer guarantee	105.36	0.97	7.18	8.15
Total portfolio	**274.15**	**10.56**	**11.88**	**22.44**

			Leasing	
In euro millions	EAD	Expected loss	Unexpected loss	Credit value at risk
Individual customers	206.42	1.26	5.18	6.44
Commercial customers	824.22	4.64	18.50	23.14
Total portfolio	**1.030.64**	**5.90**	**23.68**	**29.58**

The portfolio sold without recourse within the higher-ranking group was not included in the calculation for dealer financing.

The Group’s portfolio in the area of sales financing is divided among individual and commercial customers. Commercial customers include small business owners and self-employed persons. Due to the broad diversification, we have relatively few individual risks in this area. Around 90% of our loan agreements are for up to EUR 25,000.

In purchase financing, we have 1,350 exposures, with the 363 biggest borrowers accounting for 75% of the loan volume.

MARKET PRICE RISKS

All the market price risks of issued warrants and certificates are hedged by hedging transactions with Société Générale S.A., Paris. Therefore, there are no price risks, currency risks or interest rate risks.

The market price risks of the Group’s leasing business mainly include the residual value risks assumed by the Group. Residual value risk was assumed for 60% of new leases in financial year 2018 (PY: 54%). Therefore, the percentage of vehicles for which the residual value risk is assumed is 55% of the portfolio volume (PY: 52%). If residual value risks are assumed, the lease is basically an operating lease and no financial instrument is recognized in such cases. If the residual value risk is secured (usually by means of guaranties or repurchase agreements with dealers), the corresponding lease is classified as a finance lease and therefore a financial instrument is recognized. However, the financial instrument itself is not subject to any market price risk, but only subject to potential counterparty default risks under guaranties.

LIQUIDITY RISK

The Group funds its operations mainly through companies of the higher-ranking group. The principles and rules for managing liquidity risk are established at the level of the departments of Société Générale S.A.

At December 31, 2018, SG Effekten had an unused credit line with Société Générale S.A. Frankfurt Branch in the amount of EUR 10 million, as well as credit lines in the Financial Services to Corporates and Retails segment in the amount of EUR 6,189 million, of which EUR 1,411 million was not drawn down.

The primary goal of liquidity risk management is to secure the funding of its activities at optimal costs, with concurrent control of liquidity risk and in compliance with legal requirements. The liquidity management system makes it possible to create a target structure consisting of assets and liabilities for the statement of financial position that conforms to the risk appetite established by the Board of Directors.

- The structure of assets must enable the operating segments to develop their activity in a liquidity-conserving way and in conformance with the structure of the target value of liabilities. This development must be pursued in conformance with the liquidity bottlenecks specified within the Group (or a static or stress scenario) and the regulatory requirements.
- The structure of liabilities depends on the ability of the operating segments to borrow funds from banks and customers and the Group's ability to permanently borrow funds in the markets in accordance with its risk appetite. The control system relies on measuring and limiting the liquidity bottlenecks of the operating segments in reference scenarios or in stress situations, their financing needs with the Group, the financing borrowed by the Group in the market, the available suitable assets and the contribution of the operating segments to the regulatory indicators.
- In conducting their activities, the operating segments must heed static bottlenecks in the event of lacking or low liquidity by turning to the parent company's central Treasury Department. Where appropriate, the Treasury Department can maintain a conversion or counter-conversion position, which it must monitor, manage and control within the scope of the risk limits imposed on it.
- The internal liquidity stress tests conducted on the basis of systemic, specific or combined scenarios are supported at the level of the parent company. They are used to ensure that the time horizon established by the Board of Directors for the company's continuation as a going concern is met, and to calibrate the amount of the liquidity reserve. They are supported by a Contingency Funding Plan, which defines the measures to be taken in the event of a liquidity crisis.
- The financing requirements of the operating segments (short-term and long-term) are limited in accordance with the business development objectives and in accordance with the capacities and objectives for the Group's borrowing of funds.
- A long-term funding plan is prepared to cover future redemptions and fund the growth of the operating segments.
- The Group's short-term funds are scaled in such a way as to fund the short-term needs of the operating segment over the time horizons corresponding to asset management and in line with the requirements applicable to the business. As mentioned above, they are scaled on the assets side according to the liquidity reserve and in accordance with the specified survival horizons under stress conditions and the target set for the regulatory liquidity ratios (LCR/NSFR)

- Finally, the liquidity costs are limited by the internal funding scale. The funds allocated to the operating segments are charged to them on the basis of scales that reflect the Group's liquidity costs. The goal of this system is to optimize the use of external funding sources by the operating segments. It serves to control the equilibrium of financing in the statement of financial position.

According to the assessment of the individual Group companies and the Société Générale Effekten GmbH Group, the Group is currently not exposed to any discernible liquidity risks.

The maturities of the Group's receivables and liabilities at December 31, 2018 are presented in the table below:

Receivables:

(In euro thousands)	**Up to 3 months**	**3 months to 1 year**	**1 to 5 years**	**More than 5 years**	**Indefinite term**	**12/31/2018**
Financial assets measured at fair value through profit or loss	693,294	663,997	651,387	402,066	1,519,261	3,930,005
Receivables from banks at amortized cost	161,434	10,450	13,400	4,250	0	189,534
Loans to and receivables from customers at amortized cost	522,953	1,013,936	2,366,040	65,649	0	3,968,578
Receivables under finance leases	31,779	111,230	308,987	374	0	452,370
Other assets	163,795	150,505	371,294	3,373	0	688,967
Total receivables	**1,573,256**	**1,950,118**	**3,711,108**	**475,712**	**1,519,261**	**9,229,455**

Liabilities:

(In euro thousands)	**Up to 3 months**	**3 months to 1 year**	**1 to 5 years**	**More than 5 years**	**Indefinite term**	**12/31/2018**
Financial liabilities measured at fair value through profit or loss	621,853	663,676	650,095	399,243	1,521,250	3,856,117
Hedging derivatives	1,712	0	0	0	0	1,712
Securitized liabilities	162,056	336,122	587,862	0	0	1,086,040
Liabilities to banks	438,977	920,587	2,542,420	206,110	0	4,108,094
Liabilities to customers	1,317	0	0	0	0	1,317
Other liabilities	113,932	27,746	47,832	10,024	0	199,534
Total liabilities	**1,339,847**	**1,948,131**	**3,828,209**	**615,377**	**1,521,250**	**9,252,814**

NOTE 19 – DEALINGS WITH RELATED ENTITIES AND PERSONS

Both natural persons and entities which the Group controls or has significant influence over and persons and companies which control the Group itself or have significant influence over it are deemed to be related parties within the meaning of IAS 24.

The related parties of the Group include:

- Persons in key positions and their close family members;
- The higher-ranking parent company Société Générale Bank and companies of the same corporate group;
- Companies of the same corporate group as Société Générale Effekten GmbH (subsidiaries).

BUSINESS DEALINGS WITH RELATED PERSONS IN KEY POSITIONS

The managing directors are regarded as members of the company in key positions of SG Effekten GmbH. As of December 31, 2018, the managing directors received compensation totaling EUR 21.6 thousand as short-term benefits for the previous year. At December 31, 2018, liabilities for salaries owed to the managing directors amounted to EUR 21.6 thousand.

The current managing directors Ms. Françoise Esnouf, Mr. Helmut Höfer and Mr. Rainer Welfens are employees of Société Générale S.A., Frankfurt am Main Branch (parent company of Société Générale Effekten GmbH).

BUSINESS DEALINGS WITH SUBSIDIARIES

There were no dealings with subsidiaries in 2018 except for the settlement of the liability amounting to EUR 13,423 thousand by Société Générale Effekten GmbH to Société Générale Securities Services GmbH and the payment of the receivable in the amount of EUR 69,028 thousand in connection with the profit transfer agreement for the year 2017.

BUSINESS DEALINGS WITH ENTITIES OF THE SAME CORPORATE GROUP

The parent company Société Générale Effekten GmbH is a wholly-owned subsidiary of Société Générale Frankfurt, a branch of Société Générale S.A. Paris. For this reason, it is fully consolidated in the higher-ranking consolidated financial statements. The business object of the company is the issuance of options and certificates, all of which are sold in full to the parent company Société Générale S.A., Paris, Société Générale Option Europe S.A., Paris, Société Générale Madrid Branch, and inora LIFE Limited, Dublin. All counterparties are wholly-owned subsidiaries of Société Générale S.A., Paris, or the parent company itself. The Company conducts hedging transactions with Société Générale S.A., Paris, in relation to the issued warrants and certificates.

A list of the subsidiaries of Société Générale Effekten GmbH is presented in the description of the consolidation group (see in Note 2).

Transactions conducted with related entities:

(In euro thousands)	**Existing balances at 12/31/2018**	Existing balances at **12/31/2017**
Assets	4,422,274	5,355,418
Liabilities*	7,096,364	8,117,671
Expenses	(2,407,221)	3,338,491
Income	2,090,502	-3,340,474

* Placements with third parties are subtracted from the amounts of liabilities.

NOTE 20 – TRUST BUSINESS

In addition to the transactions presented in the statement of financial position, the Group operates under a trust agreement with the sole shareholder Société Générale S.A., Paris. As part of this trust activity, Société Générale Effekten GmbH handles the issuance of debt instruments in its own name and for account of Société Générale S.A., Paris. The certificates issued under trust transactions are offset by hedging transactions of the same amount. These transactions are not recognized in the statement of financial position because the Company has no control over them. At the reporting date, trust transactions measured at fair value amounted to EUR 583,582 thousand.

NOTE 21 – COMPENSATION OF THE MANAGEMENT

SG Frankfurt received EUR 600 per month for the work of each managing director. Thus, the total compensation amounted to EUR 21,600 in financial year 2018.

NOTE 22 – AUDIT FEE

The fee for the auditor of the consolidated financial statements that was recognized as an expense in financial year 2018, including the companies included in the consolidated financial statements, amounted to

- for audit services: EUR 553 thousand
- for other certification services EUR 72 thousand
- for tax advice services EUR 0 thousand
- for other services: EUR 45 thousand

The other certification services pertain to expenses for ISAE 3402 reports.

The other services pertain to expenses for the audit of technical concepts for PRIIPS and for the preparation of an expert acquisition report for an investment fund.

In addition, a project-supporting audit of IFRS 9 implementation at the level of the Financial Services to Corporates and Retails segment was performed in financial year 2018.

NOTE 23 – SIGNIFICANT EVENTS AFTER THE REPORTING DATE

No further events that would have had a significant effect on the Company's financial position, cash flows and financial performance have occurred since the reporting date. Société Générale received the approval of the antitrust authority to acquire Commerzbank's EMC activities on February 11, 2019. Commerzbank's EMC activities include the issuance and market making of structured trading and investment products, the ComStage brand of exchange-traded funds (ETFs), and the corresponding platform for ETF market making. The affected stock exchanges are Frankfurt, London, Hong Kong, Paris, Luxembourg and Zurich. The Group will also study the question of whether Société Générale Effekten GmbH should integrate the products belonging to the EMC business.

Frankfurt am Main, April 30, 2019

The Management

Françoise Esnouf	Helmut Höfer	Rainer Welfens

Responsibility Statement of the Legal Representatives

We warrant to the best of our knowledge that the consolidated financial statements give a true and fair view of the Group's financial position, cash flows and financial performance in accordance with applicable accounting principles, and that the management report provides an appropriate view of the Group's business performance, including its results and position, and appropriately presents the principal opportunities and risks of the Group's anticipated future development.

Frankfurt am Main, April 30, 2019

The Management

Société Générale Effekten GmbH

Françoise Esnouf	Helmut Höfer	Rainer Welfens

AUDITOR’S REPORT BY THE INDEPENDENT AUDITOR

To Société Générale Effekten GmbH, Frankfurt am Main

REPORT ON THE AUDIT OF THE CONSOLIDATED FINANCIAL STATEMENTS AND GROUP MANAGEMENT REPORT

Audit opinions

We have audited the consolidated financial statements of Société Générale Effekten GmbH, Frankfurt am Main, and its subsidiaries (the Group) - which comprise the consolidated statement of financial position as at December 31, 2018, the consolidated statement of comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the financial year from January 1 to December 31, 2018, and the notes to the consolidated financial statements, including a summary of significant accounting methods. In addition, we have audited the Group management report of Société Générale Effekten GmbH, Frankfurt am Main, for the financial year from January 1 to December 31, 2018.

In our opinion, on the basis of the knowledge obtained in the audit

- the accompanying consolidated financial statements comply with IFRS, as they are to be applied in the EU, and additionally the applicable German legal requirements pursuant to Section 315e (1) HGB in all material respects, and give a true and fair view of the financial position and cash flows of the Group as at December 31, 2018 and its financial performance for the financial year from January 1 to December 31, 2018 in accordance with these requirements, and

- the accompanying Group management report as a whole provides an appropriate view of the Group’s position. In all material respects, this Group management report is consistent with the consolidated financial statements, complies with German legal requirements and appropriately presents the opportunities and risks of future development.

Pursuant to Section 322 (3) sentence 1 HGB, we declare that our audit has not led to any reservations relating to the legal compliance of the consolidated financial statements and of the Group management report.

Basis for the audit opinions

We conducted our audit of the consolidated financial statements and of the Group management report in accordance with Section 317 HGB and the EU Financial

Statements Audit Regulation (EU-APrVO - No 537/2014, referred to subsequently as "EU Audit Regulation") and in compliance with German Generally Accepted Standards for Financial Statement Audits promulgated by the Institut der Wirtschaftsprüfer [Institute of Public Auditors in Germany] (IDW). Our responsibilities under those requirements and principles are further described in the "Auditor's responsibilities for the audit of the consolidated financial statements and of the Group management report" section of our auditor's report. We are independent of the Group companies in accordance with the requirements of European law and German commercial and professional law, and we have fulfilled our other German professional responsibilities in accordance with these requirements. In addition, we declare pursuant to Article 10 (2) letter f) of the EU Audit Regulation that we have not provided any prohibited non-auditing services according to Article 5 (1) EU Audit Regulation. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinions on the consolidated financial statements and on the Group management report.

Key audit matters in the audit of the consolidated financial statements

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the consolidated financial statements for the financial year from January 1 to December 31, 2018. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon; we do not provide a separate opinion on these matters.

In the following, we describe the first-time application of the expected credit loss model in connection with the application of IFRS 9, which is a key audit matter in our opinion.

We have structured our description of this key audit matter as follows:

a) Description of the matter (including references to the corresponding statements in the consolidated financial statements)
b) Audit approach

First-time application of the expected credit loss model in connection with the application of IFRS 9

a) The credit and leasing business is an important business segment of Société Générale Effekten GmbH Group. It is usually necessary to use estimated values to measure the value of receivables from customers for accounting purposes.

Impairments to account for potential credit losses are deducted from the carrying amounts of the asset items of “Loans to and receivables from customers at amortized cost,” “Receivables under finance leases” and “Other assets” of the consolidated statement of financial position. In addition, provisions for credit risks are recognized in the “Provisions” item of the consolidated statement of financial position. An essential criterion for Level 1 and 2 risk provisions according to IFRS 9 is the classification of financial instruments to the different levels on the basis of comparing the current default risk with the default risk upon initial recognition of the financial instrument. This classification leads to the recognition of the expected one-year credit loss of the financial instrument in Level 1 and the expected lifetime credit loss of the financial instrument in Level 2 in the risk provision. Thus, the risk provision is mainly influenced by the models applied to determine the level transfer, the models applied to calculate the expected one-year credit loss and expected lifetime credit loss of the financial instrument, and the parameters applied for this purpose. Key parameters within the models that influence the expected credit loss are the default probability, past-due balances and the loss upon default. The Level 3 risk provision according to IFRS 9 is based on assumptions regarding different scenarios to determine the expected cash flows from defaulted loans and the estimated probability of occurrence of each scenario. Both the models and the measurement parameters applied to measure the risk provision have a significant influence on the amount of the risk provision. Because the calculation of the risk provision is subject to considerable uncertainties and discretionary judgments and the underlying calculation method has changed from the previous year due to the first-time application of IFRS 9, this issue was considered a key audit matter for the purposes of our audit.

The disclosures regarding the credit risk provision are presented in the Notes “1 – Basic information about the consolidated financial statements,” “4.4 – Loans and receivables at amortized cost” and “4.8 – Impairments and provisions” of the notes to the consolidated financial statements.

b) Within the scope of the audit of the consolidated financial statements, we first assessed the efficacy of the internal controls applied in the recognition, processing and measurement of loans and the financial reporting of loans by means of a structural and operational audit. We included the corresponding business organization, including the essential IT systems and measurement models, in this assessment. The measurement audit included both an assessment of the implemented processes and controls to identify receivables

at risk of default and an assessment of the models applied to determine the level transfer between Level 1 and Level 2, as well as an evaluation of the models applied to determine the expected one-year credit loss and the expected lifetime credit loss of the financial instrument. We performed a test sample-based audit of the creditworthiness of borrowers, the applied values of loan security and the execution periods for loan security on the basis of past experience values for comparable security. In addition, we assessed the probability of occurrence of the applied scenarios for the loans in our test sample to assess their plausibility. In our audit of the measurement of receivables and the credit business items contained in contingent liabilities and other commitments, we focused on the significant credit-impaired loans because considerable discretionary judgments are applied for these items, which can have a significant influence on the measurement of receivables and the recognition of provisions for credit risks. We assessed the recoverability of receivables on the basis of internal group forecasts of the future income and liquidity situation of borrowers and evaluated the appropriateness of the planning bases applied. We critically scrutinized and evaluated the assumptions applied by the legal representatives for determining the different expected cash flows on which the forecasts are based for the loans we audited and for the execution of loan security. We also examined both the level classification and the calculated expected losses for a test sample of financial instruments measured at amortized cost.

Other information

The legal representatives are responsible for the other information. The other information comprises:

- The reference to the exempting non-financial Group statement of Société Générale S.A., Paris/France pursuant to Section 315b (2) HGB included in Section E. of the Group management report, and
- The Responsibility Statement of the Legal Representatives on the consolidated financial statements and Group management report pursuant to Section 297 (2) sentence 4 and Section 315 (1) sentence 5 HGB.

Our opinions on the consolidated financial statements and on the Group management report do not cover other information, and consequently we do not express an opinion or any other form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and, in so doing, to consider whether the other information

- is materially inconsistent with the consolidated financial statements, with the Group management report or our knowledge obtained in the audit, or
- otherwise appears to be materially misstated

Responsibility of the legal representatives and the Audit Committee for the consolidated financial statements and the Group management report

The legal representatives are responsible for the preparation of the consolidated financial statements that comply, in all material respects, with the IFRSs as they are to be applied in the EU and additionally the applicable German legal requirements pursuant to Section 315e (1) HGB, and that the consolidated financial statements give a true and fair view of the financial position, cash flows and financial performance of the Group in compliance with these requirements. In addition, the legal representatives are responsible for such internal controls as they have determined necessary to enable the preparation of consolidated financial statements that are free from material misstatements, whether due to intent or error.

In preparing the consolidated financial statements, the legal representatives are responsible for assessing the Group's ability to continue as a going concern. They also have the responsibility for disclosing, as applicable, matters related to a going concern. In addition, they are responsible for financial reporting based on the going concern basis of accounting, unless there is an intention to liquidate the Group or discontinue business operations or if there is no realistic alternative to that.

Furthermore, the legal representatives are responsible for the preparation of the Group management report that, as a whole, provides an appropriate view of the Group's position and is, in all material respects, consistent with the consolidated financial statements, complies with German legal requirements and appropriately presents the opportunities and risks of future development. In addition, the legal representatives are responsible for such arrangements and measures (systems) as they have considered necessary to enable the preparation of a Group management report that is in accordance with the applicable German legal requirements, and to be able to provide sufficient suitable evidence for the assertions in the Group management report.

The Audit Committee is responsible for overseeing the Group's financial reporting process for the preparation of the consolidated financial statements and Group management report.

Auditor's responsibilities for the audit of the consolidated financial statements and Group management report

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatements, whether due to intent or error, and whether the Group management report as a whole provides an appropriate view of the Group's position and, in all material respects, is consistent with the consolidated financial statements and the knowledge obtained in the audit, complies with the German legal requirements, and appropriately presents the opportunities and risks of future development, as well as to issue an auditor's report that includes our opinions on the consolidated financial statements and Group management report.

Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Section 317 HGB and the EU Audit Regulation and in compliance with German Generally Accepted Standards for Financial Statement Audits promulgated by the Institut der Wirtschaftsprüfer (IDW) will always detect a material misstatement. Misstatements can arise from violations or errors and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements and this Group management report.

We exercise professional judgement and maintain professional skepticism throughout the audit. We also

- Identify and assess the risks of material misstatements in the consolidated financial statements and Group management report, whether due to intent or error, plan and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinions. The risk of not detecting a material misstatement resulting from violations is higher than for one resulting from error, as "violations" may involve collusion, forgery, intentional omissions, misrepresentations, or the overriding of internal controls.

- Obtain an understanding of the internal control system relevant to the audit of the consolidated financial statements and arrangements and measures

relevant to the audit of the Group management report in order to plan audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of these systems.

- Evaluate the appropriateness of accounting policies used by the legal representatives and the reasonableness of estimates made by the legal representatives and related disclosures.

- Conclude on the appropriateness of the legal representatives' use of the going concern basis of accounting and, based on the audit evidence obtained, determine whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in the auditor's report to the related disclosures in the consolidated financial statements and Group management report or, if such disclosures are inadequate, to modify our respective opinions. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to be able to continue as a going concern.

- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements present the underlying transactions and events in a manner that the consolidated financial statements give a true and fair view of the financial position, cash flows and financial performance of the Group in compliance with IFRS, as they are to be applied in the EU, and additionally the applicable German legal requirements pursuant to Section 315e (1) HGB.

- Obtain sufficient, suitable audit evidence for the accounting information of the companies or business activities within the Group in order to form audit opinions on the consolidated financial statements and Group management report. We are responsible for directing, supervising and performing the audit of the consolidated financial statements. We bear sole responsibility for our audit opinions.

- Evaluate the consistency of the Group management report with the consolidated financial statements, its conformity with German law, and the view of the Group's position it provides.

- Perform audit procedures on the prospective information presented by the legal representatives in the Group management report. On the basis of sufficient appropriate audit evidence we evaluate, in particular, the significant assumptions used by the legal representatives as a basis for the prospective information, and evaluate the proper derivation of the prospective information from these assumptions. We do not express a separate opinion on the prospective information and on the assumptions used as a basis. There is a substantial unavoidable risk that future events will differ materially from the prospective information.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We provide those charged with governance with a statement that we have complied with the relevant independence requirements, and communicate with them all relationships and other matters that may reasonably be thought to bear on our independence and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter.

OTHER LEGAL AND REGULATORY REQUIREMENTS

Further information pursuant to Article 10 of the EU Audit Regulation

We were elected as the auditor by the annual general meeting on August 8, 2018. On the basis of this resolution, we were engaged by the Management on December 6/ 20, 2018 to audit the consolidated financial statements in accordance with Section 318 (2) HGB. We have been the auditor of the consolidated financial statements of Société Générale Effekten GmbH, Frankfurt am Main, continually since financial year 2017.

We declare that the opinions expressed in this auditor's report are consistent with the additional report to the Audit Committee pursuant to Article 11 of the EU Audit Regulation (long-form audit report).

GERMAN PUBLIC AUDITOR RESPONSIBLE FOR THE ENGAGEMENT

The German Public Auditor responsible for the engagement is Ehler Bühmann.

Frankfurt am Main, April 30, 2019

Deloitte GmbH

Wirtschaftsprüfungsgesellschaft

[*Translator's note: Seal Deloitte GmbH and signatures*]

(Marijan Nemet) Wirtschaftsprüfer [German Public Auditor]	(Ehler Bühmann) Wirtschaftsprüfer [German Public Auditor]