# Julius Bär

# Bank Julius Baer & Co. Ltd., Zurich

(Banque Julius Baer & Cie SA, Bank Julius Bär & Co. AG, Banca Julius Baer & Co. SA), a corporation with limited liability under the laws of Switzerland ("BJB"), acting through its head office or a designated branch (the "Issuer")

# **Registration Document**

pursuant to Section 12 Paragraph 1 Sentence 3 of the German Securities Prospectus Act (*Wertpapierprospektgesetz*)

dated 17 June 2019

# Julius Bär

Bank Julius Bär & Co. AG, Zürich

(Banque Julius Baer & Cie SA, Bank Julius Baer & Co. Ltd., Banca Julius Baer & Co. SA), eine nach Schweizer Recht organisierte Aktiengesellschaft (die "BJB"), handelnd durch ihren Hauptsitz oder eine dazu bestimmte Zweigniederlassung (die "Emittentin")

# Registrierungsformular

gemäss § 12 Absatz 1 Satz 3 des Wertpapierprospektgesetzes

vom 17. Juni 2019

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#### **RISK FACTORS** I.

#### I. **RISK FACTORS**

BJB is exposed to a variety of risks that could adversely affect its results of operations, financial condition and prospects. In case one or more of these risks materialises, the Issuer may not be able to fulfil all or a part of its obligations under products and investors in products could lose all or a part of their investment in, and any expected return on, products.

An investor assumes with the purchase of products of BJB next to product specific risks also the counterparty risk, i.e. the risk that BJB at due redemption date is unable to fulfil its payment obligations. The following description, which is not exhaustive, entails according to BJB the most significant risks, which in light of current understanding could impair BJB's ability to fulfil its obligations towards the investors of products issued by BJB. The order in which the following risk factors are presented is not an indication of the likelihood of their occurrence or their importance. Also to be taken into account is the fact that the risk factors described below may also apply cumulatively and therefore their effect may be increased as a result.

The materialisation of one or more of the risk factors described below may have considerable negative effects on BJB's results of operation, business and financial position. As a result investors may lose part or all of their investment (i.e. the total loss of their invested capital may occur). The decision on any investment must be made on the basis of an independent examination made by the potential investor and, insofar as the investor considers it necessary, on the basis of professional advice, such as that provided by an investment advisor.

A deterioration of BJB's credit ratings could result in increased funding costs, may adversely affect client's perceptions of BJB and/or may have a material adverse impact on BJB's liquidity and/or on the market value of products issued by BJB

BJB's credit rating affects both the terms on which creditors are willing to transact with BJB and the willingness of clients to do business with BJB. Because

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#### I. **RISIKOFAKTOREN**

Die BJB ist einer Vielzahl von Risiken ausgesetzt, die sich ungünstig auf ihr Geschäftsergebnis oder ihre finanzielle Lage und Aussichten auswirken könnten. Verwirklicht sich eines oder mehrere dieser Risiken, kann die Emittentin ihre Verpflichtungen aus Produkten unter Umständen nicht oder nur teilweise erfüllen, und Anleger in Produkte könnten ihr gesamtes in Produkte angelegtes Kapital oder einen Teil davon sowie eine darauf erwartete Rendite verlieren.

Ein Anleger geht mit dem Kauf von Produkten der BJB produktspezifischen Risiken Gegenparteirisiko ein, d.h. das Risiko, dass BJB zum Fälligkeitszeitpunkt ihre Zahlungsverpflichtungen nicht erfüllen kann. Die folgende - nicht abschliessende -Darstellung enthält die nach Ansicht der BJB wesentlichsten Risiken, welche nach derzeitiger Auffassung die Fähigkeit der BJB beeinträchtigen könnten, ihren Verpflichtungen im Rahmen ihrer emittierter Produkte gegenüber den Anlegern nachzukommen. Die gewählte Reihenfolge, in der die nachstehenden Risiken dargestellt sind, stellt weder einen Hinweis über deren Eintrittswahrscheinlichkeit noch über deren Bedeutung dar. Zu berücksichtigen ist des Weiteren, dass die nachfolgend beschriebenen Risikofaktoren auch kumulativ vorliegen können und sich deren Effekt dadurch verstärken kann.

Die Verwirklichung eines oder mehrerer der nachfolgend beschriebenen Risikofaktoren kann erhebliche negative Auswirkungen auf die Ertrags-, Geschäfts- und Finanzlage der BJB haben. Als Ergebnis könnten Anleger ihr Investment teilweise oder insgesamt verlieren (d.h. es könnte zu einem Totalverlust des vom Anleger kommen). eingesetzten Kapitals Anlageentscheidung ist aufgrund einer unabhängigen Prüfung durch die potenziellen Anleger und, soweit sie für erforderlich halten. aufarund professionellen Beratung, etwa durch Anlageberater, zu treffen.

Eine Herabstufung des Bonitätsratings der BJB könnte zu erhöhten Finanzierungskosten führen, die Wahrnehmung der Kunden gegenüber nachteilig beeinflussen und/oder die Liquidität der BJB und/oder den Marktwert von durch BJB emittierten Produkten wesentlich beeinträchtigen

Das Bonitätsrating der BJB hat eine Auswirkung sowohl auf die Bedingungen, zu denen Gläubiger Geschäfte mit BJB zu tätigen bereit sind, als auch auf die Bereitschaft the interest rate and other terms of BJB's debt der Kunden, Geschäfte mit BJB einzugehen. Da der

agreements depend, amongst other, on its credit rating, any deterioration in its credit rating or a negative outlook given by a rating agency could result in increased funding costs and may limit its funding sources or impact its liquidity. In addition, rating downgrades may limit BJB's ability to conduct certain businesses and/or may cause clients to be reluctant to do business with BJB. Because of the negative consequences of a credit rating downgrade on BJB's funding costs and the impact on BJB's liquidity, a reduction in BJB's credit rating as the principal operating entity within the Julius Baer Group could have a material adverse effect on BJB's business, results of operations and financial condition and prospects.

The general assessment of the creditworthiness of BJB may possibly affect the market value of the products issued by BJB. The assessment of the market value depends, amongst other things, on ratings allocated to BJB or affiliated companies by rating agencies, such as Moody's.

Structured products are from a legal perspective bonds (Schuldverschreibungen) respectively claims (Forderungen) and therefore the risk of default of structured products, as for debenture loans (Obligationsanleihen), are subject to the creditworthiness of the issuer. Therefore, the creditworthiness of the issuer should play an important role for the investor when selecting a structured product.

BJB is exposed to third-party credit risk, and financial or other problems experienced by third parties that may adversely affect BJB's business, results of operations and financial condition and prospects

BJB is exposed to the risk that third parties which owe BJB money, securities or other assets will not perform their obligations. These parties include BJB's clients, trading counterparties, clearing agents, exchanges, clearing houses and other financial institutions. These parties may default on their obligations to BJB due to lack of liquidity, operational failure, bankruptcy or other reasons.

Credit risk not only entails the risk of partial or complete default in agreed interest and/or redemption payments

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Zinssatz Konditionen und andere von Schuldvereinbarungen der BJB unter anderem vom Bonitätsrating abhängt, könnte die Herabstufung des Bonitätsratings oder eine negative Prognose-Stellung eine Rating-Agentur zur Erhöhung Finanzierungskosten der BJB führen und die Finanzierungsmöglichkeiten einschränken bzw. die Liquidität der BJB beeinträchtigen. Rating-Herabstufungen könnten auch die Fähigkeit der BJB beeinträchtigen, bestimmte Geschäfte durchzuführen und/oder dazu führen, dass Kunden gegenüber Geschäften mit der BJB abgeneigt sind. Aufgrund der nachteiligen Folgen einer Herabstufung Bonitätsratings auf die Finanzierungskosten der BJB und auf die Liquidität der BJB, könnte eine Herabstufung des Bonitätsratings der BJB wesentliche nachteilige Auswirkungen auf den Geschäftsbetrieb sowie die Ertrags- und Finanzlage und Aussichten der BJB haben.

Die allgemeine Einschätzung der Kreditwürdigkeit der BJB kann möglicherweise den Marktwert der von BJB emittierten Produkte beeinflussen. Die Beurteilung des Marktwerts der Produkte hängt unter anderem von Ratings ab, die der BJB oder mit ihr verbundener Unternehmen von Rating-Agenturen, wie z.B. Moody's, erteilt werden.

Strukturierte Produkte sind rechtlich gesehen Schuldverschreibungen bzw. Forderungen, so dass das Ausfallrisiko bei strukturierten Produkten, wie bei Obligationsanleihen, von der Bonität (*Kreditwürdigkeit*) des Emittenten abhängt. Daher sollte die Bonität des Emittenten bei der Auswahl eines strukturierten Produkts für den Anleger eine wichtige Rolle spielen.

BJB ist dem Kreditrisiko Dritter sowie finanziellen bzw. anderen Problemen Dritter ausgesetzt, welche den Geschäftsbetrieb, die Ertrags- und Finanzlage und Aussichten der BJB beeinträchtigen könnten

BJB ist dem Risiko ausgesetzt, dass Dritte, die BJB Geld, Wertpapiere oder anderes Vermögen schulden, ihre Verpflichtungen nicht erfüllen. Dritte können BJBs Kunden oder Gegenparteien, Clearing-Stellen, Börsen, Clearing-Banken und andere Finanzinstitute sein. Diese Parteien kommen möglicherweise ihren Verpflichtungen gegenüber BJB infolge mangelnder Liquidität, Misserfolgen beim Geschäftsbetrieb, Konkurs oder aus anderen Gründen nicht nach.

Das Kreditrisiko beinhaltet nicht nur das Risiko des teilweisen oder vollständigen Ausfalls von vereinbarten

that are due by a contracting party. The worse the creditworthiness of the contractual party is, the higher the risk of default is. Credit risk also includes the country-specific risk. The country-specific risk is the risk that a foreign debtor, despite its own ability to pay its debts, might not make its interest and/or redemption payments or not make them on due date, for example as a result of a lack of foreign exchange reserves at the responsible central bank ("economic risk") or as a result of political intervention by the government concerned ("political risk"). Finally, credit risk entails also the fulfilment risk ("settlement risk"), which arises at transactions with bilateral payment or deliver obligation when one party has to effectuate a delivery obligation, without being able to assure, the performance in return will be effectuated.

The risk of counterparty default has become increasingly relevant in recent years. Market conditions have led to the failure or merger under distressed conditions of a number of prominent financial institutions. Financial institution failures or near-failures in the past have resulted in losses, including for BJB, as a consequence of defaults on securities issued by such institutions and defaults under Over-the-Counter-("OTC"-)derivatives and other contracts entered into with such entities.

Generally, the largest portion of BJB's credit activities are comprising of secured lending and margin trading activities for its clients, which are secured by pledges of marketable securities. As a result, BJB's risk management procedures focus primarily on the value of the collateral securing BJB's Lombard credits. In cases where BJB has engaged in margin lending, however, BJB may find that it has become under-collateralised, for example, as a result of sudden declines in market values that reduce the value of collateral securities. BJB may incur losses up to the amount by which the obligation owed to BJB exceeds the value of the collateral securing such obligation. These losses may have a material adverse effect on BJB's business, results of operations and financial condition and prospects.

The largest exposure to credit risk arises from the financial investments held by the treasury department of BJB in mostly highly liquid and good quality bonds and notes. Such investments have the potential to be temporarily or permanently impaired due to potential financial problems of their issuers.

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Zins- und/oder Tilgungszahlungen, die von einem Vertragspartner zu erbringen sind. Je schlechter die Bonität des Vertragspartners ist, desto höher ist das Ausfallsrisiko. Das Kreditrisiko umfasst auch das Länderrisiko. Das Länderrisiko ist das Risiko, dass ein ausländischer Schuldner trotz eigener Zahlungsfähigkeit, etwa aufgrund eines Mangels an Devisenreserven der zuständigen Zentralbank ("wirtschaftliches Risiko") oder aufgrund politischer Intervention der jeweiligen Regierung ("politisches Risiko"), seine Zins- und/oder Tilgungsleistungen nicht oder nicht termingerecht erbringen kann. Das Kreditrisiko umfasst auch das Erfüllungsrisiko ("Settlement Risk"), welches Transaktionen mit gegenseitigen Zahlungs- oder Lieferverpflichtungen entsteht, wenn die eine Partei nachkommen Lieferverpflichtungen muss, ohne sicherstellen zu können, dass die Gegenleistung erbracht wird.

Das Risiko eines Ausfalls bei einer Gegenpartei hat in letzter Zeit zunehmend an Relevanz gewonnen. Marktbedingungen haben bei einer Reihe von angesehenen Finanzinstituten zum Ausfall bzw. zum Zusammenschluss unter nachteiligen Bedingungen geführt. Zusammenbrüche bzw. Beinahe-Zusammenbrüche von Finanzinstituten Vergangenheit führten zu Verlusten, auch bei BJB, infolge Ausfällen von Wertpapieren, die von diesen Instituten ausgestellt wurden sowie Ausfällen bei Overthe-Counter-("OTC-")Derivaten und anderen mit diesen Instituten abgeschlossenen Verträgen.

Grundsätzlich besteht der grösste Teil Kreditgeschäfts der BJB Lombardaus und Wertpapierleihegeschäften, die durch Verpfändung verkaufsfähiger Wertpapiere gesichert sind. Deshalb richtet sich das Risikomanagement-Verfahren der BJB in erster Linie nach dem Wert der Sicherheiten für die Lombardgeschäfte der BJB. Bei den Lombardgeschäften der BJB kann es jedoch vorkommen, dass BJB unterbesichert ist, z.B. infolge von plötzlichen Abfällen der Marktwerte, die den Wert der als Sicherheit dienenden Wertpapiere mindert. BJB könnte Verluste bis zur Höhe des Betrages erleiden, mit dem die an BJB geschuldete Verpflichtung den Wert der Sicherheit für die Verpflichtung übersteigt. Diese Verluste könnten den Geschäftsbetrieb, die Ertrags- und Finanzlage und Aussichten von BJB wesentlich beeinträchtigen.

Die grössten Kreditrisiken Dritter resultieren aus finanziellen Investitionen der Treasury Abteilung der BJB in überwiegend hoch-liquide Anleihen und Schuldverschreibungen von Emittenten guter Bonität. Solche Investitionen können infolge möglicher finanzieller Probleme ihrer Emittenten zeitweilig oder

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dauerhaft gefährdet sein.

BJB is exposed to market risks arising from open positions in e.g. interest rate, foreign exchange rates and equity and commodities prices, which could have adverse effects on BJB's results of operations

The market risk is the risk of making a loss as a result of changes in market prices, in particular as a result of changes in foreign exchange rates, interest rates, equity and commodities prices as well as price fluctuations of goods and derivatives. Market risks result primarily because of adverse and unexpected developments in the economic environment, the competitive position, the interest rates, equity and exchange rates as well as in the prices of commodities. Changes in market price may, not least, result from the extinction of markets and accordingly no market price may any longer be determined for a product. The credit- and country-specific risk factors or company intrinsic events arising from price changes of the underlying values are to be considered also as a market risk. In times of high market uncertainty with regard to the development of the world economy, the investor should be particularly considerate of the market risk.

BJB has operating subsidiaries and booking centres located in multiple jurisdictions outside of Switzerland. The results of operations and financial condition and prospects of such subsidiaries and booking centres are reported in currencies other than Swiss francs. In each case, the results of operations and financial condition are translated into Swiss francs at the applicable exchange rates for inclusion in BJB's consolidated financial statements. This exposes BJB to currency fluctuations. Because BJB's consolidated financial statements are stated in Swiss francs, the translation effect of these other currencies could have material adverse effects on BJB's results of operations and financial condition and may affect the comparability of BJB's results between financial periods.

BJB bears the risk of being unable to obtain sufficient financing at acceptable conditions and, following this, the risk of having insufficient liquidity which may negatively affect its ability to fulfil its due obligations

Liquidity and financing risk is the risk that, due to the current market situation and due to unexpected changes,

BJB ist Marktrisiken aus offenen Positionen ausgesetzt, z.B. in Bezug auf Zinssätze, Währungswechselkurse sowie Aktienkurse und Rohstoffpreise, die negative Auswirkungen auf BJB's Ertragslage haben können

Das Marktrisiko ist das Verlustrisiko aufgrund der Veränderung von Marktpreisen, insbesondere wegen der Änderung von Währungswechselkursen, Zinssätzen, Aktienkursen und Rohstoffpreisen sowie Preisschwankungen von Gütern und Derivaten. Marktrisiken ergeben sich primär durch eine ungünstige und unerwartete Entwicklung des konjunkturellen Umfelds, der Wettbewerbslage, der Zinssätze, der Aktien- und Wechselkurse, sowie der Preise von Rohstoffen. Veränderungen von Marktpreisen können nicht zuletzt auch dadurch ausgelöst werden, dass für ein Produkt plötzlich gar kein Markt mehr vorhanden ist und entsprechend gar kein Marktpreis mehr ermittelt werden kann. Kredit- und länderspezifische Risikofaktoren oder unternehmensinterne Ereignisse, die Preisveränderungen der zugrunde liegenden Werte entstehen, gelten ebenfalls als Marktrisiko. In Zeiten grosser Verunsicherung im Markt über die weitere Entwicklung der Weltwirtschaft sollte ein Anleger dem Marktrisiko besondere Beachtung schenken.

Tochtergesellschaften BJB operative und Buchungszentren in vielen Ländern ausserhalb der Schweiz. Die Ertrag- und Finanzlage und Aussichten dieser Tochtergesellschaften und Buchungszentren werden in anderen Währungen als Schweizer Franken berichtet. Für die Einbeziehung die Konzernabschlüsse BJB der werden diese Geschäftsergebnisse jeweils zum massgeblichen Wechselkurs in Schweizer Franken umgerechnet. BJB ist somit Währungsschwankungen ausgesetzt. Da der Konzernabschluss der BJB in Schweizer Franken lautet. kann die Umrechnung dieser anderen Währungen die Finanzlage der BJB wesentlich beeinträchtigen, und dies könnte Auswirkungen auf die Vergleichbarkeit der Ergebnisse der BJB unterschiedlichen Abrechnungsperioden haben.

BJB ist dem Risiko ausgesetzt, nicht in der Lage zu sein, ausreichende Finanzierung zu angemessenen Bedingungen zu erhalten und entsprechend keine ausreichende Liquidität zu haben, was ihre Fähigkeit, ihren fälligen Verpflichtungen nachzukommen, nachteilig beeinträchtigen könnte

Liquiditäts- und Finanzierungsrisiko ist das Risiko, dass BJB aufgrund der aktuellen Marktsituation und aufgrund

BJB does not have enough liquidity to fulfil due obligations, and that no sufficient funding on appropriate conditions is available.

In times of high uncertainty in the market and a high level of distrust amongst market participants, an investor should give special consideration to the liquidity risk. Even if the central banks abundantly supply the market with liquidity, the liquidity risk is neither limited nor fully eliminated.

BJB relies on internal processes, people and/or systems. Inadequacies or failures thereof or resulting from external events may disrupt BJB's businesses, result in regulatory action against it or limit BJB's growth

The operational risk is the risk of losses that arise as a result of inadequacies or failures of internal procedures, employees, systems or as a result of the occurrence of external events, whether intentional or random or in the natural course of events. It includes the risk of unexpected losses from isolated events, caused for example by faulty information systems, unsuitable organisational structures or deficient mechanisms, as well as the risk of the occurrence of cost increases or profit cuts due to unfavourable general economic or sector specific trends. This risk category does also comprise reputation risks that result, for example, from the disruption of business processes. The operational risk is an element of all the activities of BJB and cannot be eliminated per se.

BJB faces operational risks arising from mistakes made in the confirmation or settlement of transactions or from transactions not being properly recorded, evaluated or accounted. BJB's businesses are highly dependent on its ability to process, correctly and on a rapid basis, a large number of transactions across several and diverse markets in many currencies. In an industry where business processes become increasingly complex, BJB relies heavily on its financial, accounting and other data processing systems. If any of these systems were not to operate properly or were disabled, BJB could suffer financial loss, a disruption to its business, liability to clients, regulatory intervention and/or reputational damage. In addition, if BJB's systems were unable to

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von unerwarteten Veränderungen nicht über die ausreichende Liquidität zur Bedienung von fälligen Forderungen verfügt, und dass keine ausreichende Finanzierung zu angemessenen Bedingungen möglich ist

In Zeiten grosser Verunsicherung im Markt und grossen Misstrauens der Marktteilnehmer untereinander, sollte ein Anleger dem Liquiditätsrisiko besondere Beachtung schenken. Denn auch wenn beispielsweise die Zentralund Notenbanken die Märkte grosszügig mit Liquidität versorgen, ist damit das Liquiditätsrisiko nicht begrenzt oder gar eliminiert.

BJB vertraut auf interne Prozesse, Personen und/oder Systeme. Unzulänglichkeiten oder Ausfälle dieser Prozesse, Personen und Systeme oder externe Einflüsse könnten die Geschäfte der BJB stören und zu regulatorischen Massnahmen gegen BJB bzw. zur Einschränkung des Wachstums der BJB führen

Das operationelle Risiko ist das Risiko, dass infolge der Unangemessenheit oder des Versagens von internen Verfahren, Mitarbeitern, Systemen oder infolge des Eintretens von externen Ereignissen, ob absichtlich oder zufällig herbeigeführt, oder natürlichen Ursprungs, Verluste eintreten. Es umfasst das Risiko unerwarteter Verluste durch Einzelereignisse, hervorgerufen z.B. durch fehlerhafte Informationssysteme, unangemessene Organisationsstrukturen oder mangelnde Kontrollmechanismen, ebenso wie das Risiko des Auftretens von Kostensteigerungen oder Ertragseinbussen aufgrund ungünstiger oder gesamtwirtschaftlicher branchenspezifischer Trends. Auch Reputationsrisiken, die z.B. aus der Unterbrechung von Geschäftsprozessen resultieren, werden in dieser Risikogruppe berücksichtigt. Das operationelle Risiko ist Bestandteil aller Aktivitäten der BJB und kann nicht per se eliminiert werden.

BJB ist operativen Risiken ausgesetzt, welche aufgrund von Fehlern bei der Bestätigung bzw. Durchführung von Transaktionen bzw. der nicht ordnungsgemässen Erfassung, Bewertung oder Bilanzierung Transaktionen entstehen. Die Geschäfte der BJB hängen im hohen Masse von ihrer Fähigkeit ab, eine grosse Anzahl von Transaktionen in verschiedenen und unterschiedlichen Märkten in verschiedenen Währungen schnell und fehlerfrei zu verarbeiten. In einer Industrie, wo die Geschäftsprozesse zunehmend komplex werden, verlässt sich BJB in erheblichem Masse auf finanzielle, buchungs- und andere Datenverarbeitungssysteme. Falls ein solches System künftig nicht ordnungsgemäss funktionierte oder ausfiele, könnte BJB dadurch

accommodate a substantial increase in the volume of transactions, BJB's ability to expand its business could be constrained.

BJB uses third parties for certain services, and if these third parties do not perform as contractually required or expected, BJB may be subject to the risk of client attrition, its reputation may suffer and businesses may not perform as expected

In providing private banking services to its clients, BJB depends also on third parties for certain services. Although BJB engages in due diligence and closely scrutinises the third parties it procures services from, ultimately BJB does not control these third parties and is subject to risk if these third parties do not perform as expected, including as contractually or legally required.

BJB is involved in, and may become involved in, legal or other regulatory proceedings, including those related to tax matters, that may be costly and time consuming

BJB in the ordinary course of business is involved in, and may become involved in, legal or other regulatory proceedings, including those arising out of activities of any entity which has fully or partially been merged with, or taken over by BJB, or any entity which will be one of the foregoing, which may be costly to defend and could result in large monetary losses, including punitive damage awards, and cause significant harm to BJB's reputation. In particular, BJB is involved in a number of third-party claims made against it. In certain of these claims, BJB is unable to make a reasonable estimate of the amount or range of any loss that could result from an unfavourable outcome. Even if BJB is successful in defending the claims against it or in its claims against third parties, such proceedings may result in expenditures of sums which prove to be irrecoverable and may divert management's attention and resources. Consistent with applicable accounting standards, BJB from time to time takes provisions against any losses which it is more likely than not to incur.

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finanzielle Verluste, eine Störung ihres Geschäftsbetriebes, Haftung gegenüber Kunden, regulatorische Eingriffe und/oder Reputationsschäden erleiden. Darüber hinaus könnte die Fähigkeit von BJB, ihr Geschäft auszubauen, eingeschränkt sein, falls die Systeme von BJB eine wesentliche Erhöhung der Transaktionsmengen nicht bewältigen könnten.

BJB setzt für gewisse Dienstleistungen Dritte ein, und falls diese nicht wie vertraglich vereinbart oder erwartet diese Dienstleistungen vornehmen, könnte BJB Kunden verlieren, ihre Reputation könnte darunter leiden, und die Geschäftsbereiche könnten die erwartete Leistung nicht erbringen

Bei der Erbringung der Dienstleistungen als Privatbank gegenüber ihren Kunden ist BJB für bestimmte Dienstleistungen auch von Dritten abhängig. Obwohl BJB Dritte, mit denen sie zusammenarbeitet, sorgfältig überprüft und eng überwacht, hat BJB letztendlich keine Kontrolle über diese Dritten und ist somit einem Risiko ausgesetzt, wenn diese Dritten die erwarteten Leistungen nicht erbringen, auch wenn diese Leistungen vertraglich bzw. rechtlich vorgeschrieben sind.

BJB ist an Gerichtsverfahren bzw. sonstigen aufsichtsrechtlichen Verfahren, einschliesslich steuerrechtlicher Verfahren, beteiligt, die kostenund zeitaufwendig sein können, und BJB könnte auch zukünftig in solchen Verfahren beteiligt werden

Im Rahmen des üblichen Geschäftsbetriebes ist BJB an Gerichtsverfahren und anderen aufsichtsrechtlichen Verfahren beteiligt und kann zukünftig daran beteiligt werden, einschliesslich Verfahren aus Tätigkeiten von Gesellschaften, die teilweise oder vollständig mit BJB fusioniert sind bzw. fusionieren werden oder von BJB übernommen wurden bzw. werden, bei denen die Vertretung kostenintensiv sein kann und die zu erheblichen finanziellen Einbussen einschliesslich von Strafschadenersatz und dadurch zu einem erheblichen Reputationsschaden der BJB führen Insbesondere macht eine Reihe von Dritten Ansprüche gegen BJB geltend. Bei einigen dieser Ansprüche kann BJB keine angemessene Schätzung der Höhe des Verlustes bzw. des Verlustrahmens im Falle eines ungünstigen Ausgangs treffen. Auch wenn BJB bei der Abwehr der gegen sie geltend gemachten Ansprüche oder bei den eigenen Ansprüchen gegen Dritte erfolgreich ist, können solche Verfahren zu Ausgaben führen, die nicht rückforderbar sein können, und die Aufmerksamkeit der Geschäftsführung beanspruchen und Ressourcen ablenken. Entsprechend den massgeblichen Grundsätzen ordnungsgemässer Buchführung bildet BJB von Zeit zu Zeit Rückstellungen

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für Verluste, die mit hinreichender Wahrscheinlichkeit eintreten könnten.

BJB operates in an industry that is highly regulated. Increased regulation of BJB's business could decrease BJB's revenues and profitability

BJB ist in einer streng regulierten Branche tätig. Erhöhte Regulierung des Geschäftsbetriebes der BJB könnte die Einnahmen und die Profitabilität der BJB mindern

BJB's operations are subject to oversight by regulatory authorities in multiple jurisdictions. In general, laws and regulations applied at national, state, provincial, communal or local level grant broad administrative discretion over BJB's activities, including the power to limit or restrict business activities, to governmental agencies and industry self-regulatory authorities. It is possible that laws and regulations governing BJB's operations could be amended or interpreted in a manner that is adverse to it. To the extent that amendments to existing regulations or new regulations reduce the demand for BJB's services, BJB's assets under management and revenues could be adversely affected. (See "BJB is subject to the risk that markets in which it operates will become less attractive to clients, in particular due to regulatory or tax changes in such jurisdictions or in the clients' home jurisdictions" below).

Der Geschäftsbetrieb der BJB unterliegt der Aufsicht durch Aufsichtsbehörden in einer Vielzahl von Ländern. Die auf nationaler, einzelstaatlicher, regionaler, kommunaler oder örtlicher Ebene angewendeten Gesetze und Vorschriften geben den Behörden und brancheneigenen Aufsichtsbehörden verwaltungsrechtliches Ermessen über die Tätigkeiten der BJB, einschliesslich der Befugnis zur Beschränkung von Geschäftstätigkeiten. Es ist möglich, dass die für den Geschäftsbetrieb der BJB massgeblichen Gesetze und Verordnungen in einer Weise geändert oder ausgelegt werden könnten, die für BJB nachteilig ist. Sofern Änderungen der bestehenden Verordnungen bzw. neue Verordnungen die Nachfrage für die Dienstleistungen der BJB mindern, könnte das von BJB unter Verwaltung Vermögen und die Erträge stehende beeinträchtigt werden. (Siehe "BJB unterliegt dem Risiko, dass die Märkte, in denen BJB tätig ist, für Kunden weniger attraktiv werden könnten, insbesondere infolge aufsichtsrechtlichen bzw. steuerrechtlichen Änderungen in solchen Ländern oder in den Heimatländern der Kunden".)

BJB's costs and therefore its profitability could also be adversely affected due to increased cost of compliance resulting from an increase in the scope of regulation to which BJB is subject. Due to the complexity of the regulatory environment in which BJB operates, BJB expects that any increase in regulation will result in an overall corresponding increase in the cost to ensure compliance.

Die Kosten der BJB und somit die Profitabilität könnten auch durch erhöhte Compliance-Kosten infolge einer Verstärkung der Regulierung, welcher BJB unterliegt, beeinträchtigt werden. Aufgrund der Komplexität des regulatorischen Umfelds, in dem BJB tätig ist, erwartet BJB, dass eine verstärkte Regulierung insgesamt zu einem entsprechenden Anstieg der Kosten zur Sicherstellung der Compliance werden.

BJB is subject to various rules and regulations regarding money laundering prevention. Monitoring compliance with increasingly stringent anti-money laundering rules will place a significant financial burden on BJB and pose a significant challenge in ensuring that BJB's anti-money laundering standards are up-to-date and consistently applied in all circumstances by BJB's employees across all branches and subsidiaries. BJB and other financial services institutions have experienced increased regulation of their activities as a result of anti-money laundering initiatives in a number of jurisdictions. Furthermore, Switzerland and other jurisdictions in which BJB operates have adopted regulations to strengthen prohibitions on money laundering and terrorist financing. Any violation or potential violation of anti-money

BJB unterliegt verschiedenen Regeln und Bestimmungen betreffend die Verhinderung von Geldwäsche. Die Überwachung der Einhaltung von zunehmend Anti-Geldwäschestrengeren Bestimmungen wird eine erhebliche Kostenlast für BJB zur Folge haben und ist eine erhebliche Herausforderung im Rahmen von BJBs Massnahmen, ihre internen Anti-Geldwäsche-Standards auf dem jeweils aktuellen Stand zu halten und zu gewährleisten, dass diese einheitlich von allen Mitarbeitern der BJB in sämtlichen Zweigniederlassungen und Tochtergesellschaften angewendet werden. Im Rahmen von Massnahmen zur Geldwäsche-Bekämpfung hat sich in einigen Ländern die Regulierung der Geschäftstätigkeit der BJB und anderer Finanzdienstleistungsinstitute verstärkt. Darüber hinaus

laundering rules or even the mere suggestion of such violations may have severe legal, regulatory and reputational consequences for BJB and may adversely affect BJB's business, results of operations and financial condition and prospects.

Potential non-compliance with regulatory requirements may result in enforcement measures or subject BJB to significant penalties and could adversely affect BJB's reputation, all of which could result in a significant decline in assets under management and hence, revenue and profitability

Potential non-compliance with regulatory requirements may result in regulatory authorities taking enforcement action against BJB. Possible sanctions could include the revocation of licences to operate certain businesses, the suspension or expulsion from a particular jurisdiction or market of any of BJB's business organisations or their key personnel, the imposition of fines and censures on BJB and its employees, the enforcement of payment obligations to clients or market participants and the imposition of additional capital requirements. BJB cannot give any assurance that it will not be subject to future regulatory scrutiny, which could give rise to adverse publicity, damage BJB's reputation and/or have a material adverse effect on BJB's business. Any loss of investor and/or client confidence as a result of noncompliance or alleged non-compliance with regulatory requirements could lead to a significant decline in assets under management, which would have an adverse effect on BJB's business, results of operations and financial condition and prospects.

# **BJB** faces increased competition

BJB competes with a number of large commercial banks, insurance companies and other broad-based financial institutions that have the ability to offer a wide range of products, including loans, deposit-taking, insurance, securities, investment banking and asset management services. Generally, they also have substantial financial

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haben die Schweiz und andere Länder, in denen BJB tätig ist, Bestimmungen zur Verstärkung der Verbote von Geldwäsche und Terror-Finanzierung verabschiedet. Ein Verstoss bzw. ein möglicher Verstoss gegen Regeln über Geldwäsche oder auch nur der blosse Verdacht solcher Verstösse könnte ernsthafte rechtliche und regulatorische Folgen und einen Reputationsschaden für BJB zur Folge haben und den Geschäftsbetrieb, die Ertrags- und Finanzlage und Aussichten von BJB beeinträchtigen.

Mögliche Missachtung aufsichtsrechtlicher Anforderungen könnte zu Enforcementmassnahmen bzw. empfindlichen Strafen gegen BJB führen und die Reputation von BJB beeinträchtigen, und dies könnte zu einer wesentlichen Minderung des verwalteten Vermögens und somit der Einnahmen und der Profitabilität führen

Eine mögliche Missachtung aufsichtsrechtlicher könnte Anforderungen dazu führen. Aufsichtsbehörden Durchsetzungsmassnahmen gegen BJB ergreifen. Mögliche Sanktionen umfassen die Aufhebung der Genehmigung zur Führung von bestimmten Geschäften, den vorläufigen Ausschluss bzw. den Verweis aus einem bestimmten Land oder einem Markt hinsichtlich des Geschäftsbetriebes bzw. wichtiger Mitarbeiter von BJB oder zu Bussgeldern und Strafen für BJB und deren Mitarbeiter oder zur Durchsetzung von Zahlungsverpflichtungen gegenüber Kunden oder Marktteilnehmern und zur Auferlegung von weitergehenden Kapitalerfordernissen führen. BJB kann keine Zusicherung abgeben, dass sie nicht Gegenstand einer künftigen aufsichtsrechtlichen Ermittlung sein wird, die zur nachteiligen Öffentlichkeitswirkung und einem Reputationsschaden der BJB führen und/oder eine wesentliche nachteilige Auswirkung Geschäftsbetrieb von BJB haben könnte. Der Verlust des Vertrauens eines Anlegers und/oder Kunden infolge der Missachtung oder einer angeblichen Missachtung der aufsichtsrechtlichen Bestimmungen könnte zu einer erheblichen Minderung des verwalteten Vermögens was zu einer Beeinträchtigung Geschäftsbetriebs, der Ertrags- und Finanzlage und Aussichten der BJB führen könnte.

# BJB ist mit zunehmendem Wettbewerb konfrontiert

BJB steht im Wettbewerb mit einer Reihe von grossen Handelsbanken, Versicherungsgesellschaften und anderen breit aufgestellten Finanzinstituten, die eine breite Palette von Produkten einschliesslich Darlehen, des Einlagengeschäfts, Versicherung, des Wertpapiergeschäfts, Investmentbanking und

resources and, accordingly, have the ability to support securities, investment banking and asset management services in an effort to gain market share, which could result in pricing and other competitive pressures on BJB's business. The ability of BJB's clients to withdraw assets on short notice requires careful monitoring of, and quick responses to, the activities of BJB's competitors. If BJB is not able to respond to these activities rapidly enough, BJB could lose significant assets under management and/or clients, which would have a material adverse effect on BJB's business, results of operations and financial condition and prospects.

# BJB's revenue may decline due to competition from alternative trading systems

Securities and futures transactions are increasingly being conducted through the internet and other alternative, non-traditional trading systems, and it appears that this trend toward the use of alternative trading systems will likely continue and accelerate. A dramatic increase in electronic trading may adversely affect BJB's commission and trading income and could reduce BJB's market share.

# BJB faces competition with respect to attracting and retaining key management and personnel, and in particular BJB's client relationship managers

BJB's business model relies on experienced client relationship managers to attract and retain clients. As a result, BJB's ability to attract and retain experienced relationship managers, and the relationship managers' ability to recruit and retain clients, is central to BJB's ability to maintain and grow its assets under management and revenues. Individual relationship managers often maintain strong personal relationships with BJB's clients that are based on BJB's clients' trust in the relationship manager. Accordingly, any loss of client relationship managers could cause a loss of clients, thereby resulting in a decline in BJB's assets under management.

The employment agreements BJB has with its Die Arbeitsverträge der BJB mit ihren Mitarbeitern

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Vermögensverwaltung anbieten. Diese verfügen im Allgemeinen auch über erhebliche finanzielle Ressourcen und haben daher die Möglichkeit, das Wertpapiergeschäft, das Investmentbanking und das Vermögensverwaltungsgeschäft zu unterstützen, um Marktanteile zu gewinnen. Dies könnte zu einem Preisdruck und anderem Konkurrenzdruck auf den Geschäftsbetrieb der BJB führen. Weil die Kunden der BJB die Möglichkeit haben, ihr Vermögen kurzfristig abzuziehen, ist eine sorgfältige Überwachung der Tätigkeiten der Konkurrenten der BJB sowie schnelle Reaktion darauf erforderlich. Kann BJB nicht schnell genug auf diese Tätigkeiten reagieren, könnte BJB erhebliches verwaltetes Vermögen und/oder Kunden verlieren, was den Geschäftsbetrieb sowie die Ertragsund Finanzlage und Aussichten der BJB wesentlich beeinträchtigen könnte.

# Der Umsatz der BJB könnte infolge der Konkurrenz durch Alternativhandelssysteme sinken

Wertpapier- und Termingeschäfte werden vermehrt über Internet und andere alternative, Handelssysteme getätigt, und diese Tendenz in Richtung des Einsatzes von alternativen Handelssystemen wird sich voraussichtlich fortsetzen und beschleunigen. Ein dramatischer Anstieg des elektronischen Handels könnte die Provisionseinnahmen und die Handelserträge der BJB beeinträchtigen und den Marktanteil von BJB reduzieren.

# BJB konkurriert mit anderen Wettbewerbern bei der Anwerbung und dem Erhalt von wichtigem Personal im Bereich des Managements und bei anderen Mitarbeitern insbesondere bei den Kundenbetreuern von BJB

Das Geschäftsmodell der BJB beruht auf erfahrenen Kundenbetreuern, um Kunden zu gewinnen und zu behalten. Daher ist die Fähigkeit von BJB, erfahrene Kundenbetreuer zu gewinnen und zu behalten, sowie die Fähigkeit der Kundenbetreuer, Kunden zu gewinnen und zu behalten, ein Hauptfaktor bei der Fähigkeit von BJB, das verwaltete Vermögen und die Einnahmen aufrechtzuerhalten und auszubauen. Einzelne Kundenbetreuer haben oft enge persönliche Beziehungen zu den Kunden von BJB, die auf dem persönlichen Vertrauen der Kunden von BJB zum Kundenbetreuer beruhen. Demzufolge könnte der Verlust von Kundenbetreuern den Verlust von Kunden nach sich ziehen und damit zur Minderung des bei BJB verwalteten Vermögens führen.

employees, including key management and client relationship managers, generally do not contain non-competition restrictions in the event they leave BJB, and therefore, there is nothing that legally prevents them from leaving BJB to engage in competing business activities. In addition, losing the services of one or more members of BJB's management team could adversely affect BJB's business and possibly prevent BJB from carrying out its strategy successfully.

It has been BJB's policy to provide the relationship managers and other key personnel with compensation and benefits that BJB believes are competitive with other leading private banks. However, the market for experienced relationship managers and other professionals is competitive, particularly in Asia where growth in private banking has been high and recruitment is often based on hiring relationship managers and other professionals from competitors. Consequently, there can be no assurance that BJB will be successful in its efforts to recruit and retain the required personnel. Any failure to recruit or retain suitably experienced relationship managers and other professionals could limit BJB's ability to grow its assets under management which could adversely affect BJB's business, results of operations and financial condition and prospects.

BJB's reputation is one of the most important assets BJB has and if that reputation is harmed, BJB may not be able to retain and attract clients and its business, results of operations and financial condition and prospects may suffer

BJB is exposed to the risk that negative or adverse publicity, press speculation and threatened or actual legal proceedings concerning BJB's business or BJB's clients will harm its reputation. Any negative or adverse publicity could be based on actual or perceived misconduct of BJB's employees (including arising out of the activities entities which have been merged with BJB or will be in the future or which have been taken over by BJB or will be in the future), misconduct and potential misconduct by an existing or newly acquired client which could have a negative impact on BJB, namely through allegations that BJB does not fully comply with regulatory requirements or anti-money laundering rules, publicity about politically exposed persons, if any, in BJB's client base or allegations that a regulator or prosecutor is conducting investigations involving BJB. BJB could suffer from an

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einschliesslich Manager in Schlüsselpositionen und Kundenbetreuer sehen grundsätzlich keine Wettbewerbsverbote beim Ausscheiden aus der BJB vor, und es gibt daher keine rechtlichen Hindernisse, wenn sie BJB verlassen, um einer konkurrierenden Tätigkeit nachzugehen. Darüber hinaus könnte der Verlust der Dienste von einem oder mehreren Mitgliedern der Geschäftsführung der BJB den Geschäftsbetrieb der BJB beeinträchtigen und möglicherweise BJB daran hindern, ihre Strategie erfolgreich umzusetzen.

Es ist die Geschäftspolitik von BJB, Kundenbetreuern und anderen wichtigen Mitarbeitern eine Vergütung und Vergünstigungen zu gewähren, die BJB wettbewerbsfähig mit anderen führenden Privatbanken hält. Allerdings gibt es eine starke Konkurrenz im Bereich Kundenbetreuer und erfahrenen anderem das Fachpersonal insbesondere in Asien, wo Privatbankgeschäft stark gewachsen ist, und die Neueinstellung auf der Abwerbung von Kundenbetreuern und anderem Fachpersonal von Wettbewerbern beruht. Daher gibt es keine Sicherheit, dass BJB bei ihren Bemühungen, das erforderliche Personal einzustellen und zu behalten, erfolgreich sein wird. Ein Misserfolg bei der Einstellung und dem Erhalt von gut ausgebildeten und erfahrenen Kundenbetreuern und anderem die BJB Fachpersonal könnte Fähigkeit der einschränken, ihr verwaltetes Vermögen auszubauen, und dies könnte den Geschäftsbetrieb, die Ertrags- und Finanzlage und Aussichten der BJB beeinträchtigen.

Die Reputation der BJB gehört zu den wichtigsten Vermögenswerten der BJB, und bei einer Schädigung der Reputation könnte BJB nicht in der Lage sein, Kunden zu behalten bzw. zu gewinnen, und der Geschäftsbetrieb, die Ertrags- und Finanzlage und Aussichten von BJB könnten darunter leiden

BJB ist dem Risiko ausgesetzt, dass negative bzw. nachteilige Veröffentlichungen, Vermutungen in der Presse drohende und bzw. tatsächliche Gerichtsverfahren betreffend des Geschäftsbetriebs oder der Kunden der BJB die Reputation von BJB schädigen könnten. Eine negative bzw. nachteilige Veröffentlichung könnte auf tatsächlichem bzw. vermutetem Fehlverhalten von Mitarbeitern der BJB (einschliesslich aus den Tätigkeiten von Gesellschaften, die mit BJB fusioniert sind oder werden bzw. von BJB übernommen wurden oder werden) oder auf Fehlverhalten bzw. möglichem Fehlverhalten von einem bestehenden oder neu gewonnenen Kunden beruhen. Dies könnte sich auf BJB nachteilig auswirken bspw. infolge von Behauptungen, dass BJB die aufsichtsrechtlichen Anforderungen oder die Regeln gegen Geldwäsche nicht umfassend beachte,

adverse impact on its reputation for instance if investments or financial products BJB recommends do not perform as expected. Negative publicity or legal proceedings could also result from failures in BJB's IT system, loss or theft of clients' data or confidential information, failure in BJB's risk management or internal control procedures as well as fraud or misconduct committed by one of BJB's employees, agents or third-party distributors. Any resulting damage to BJB's reputation could cause disproportionate damage to BJB's business regardless of whether the negative publicity or speculation is factually accurate or legal proceedings are commenced.

Any reputational damage to BJB, including from the activities of any entity which has been merged with, or taken over by, or will be any of the foregoing, could cause existing clients to withdraw their assets from BJB and/or potential clients to be reluctant to do business with BJB, and investors to shy away from investing in BJB's shares. Furthermore, negative publicity or potential or actual legal proceedings may result in increasing regulatory scrutiny and influence market perception of BJB. Any of these negative effects could adversely affect BJB's business, results of operations or financial condition and prospects.

BJB could be adversely affected by recent developments in the private banking industry, including increased legal restrictions imposed upon its clients

In the recent past, the Swiss banking client confidentiality laws, and low-tax jurisdictions in general, sparked new and intensified interest at the international level. Any future significant change to Swiss banking client confidentiality laws and practice and any additional or enhanced enforcement campaigns by tax and other authorities against participants in the private banking industry or their clients could have an adverse impact on the private banking industry in Switzerland generally and consequently on BJB. Self-disclosures to tax authorities

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infolge von Veröffentlichungen über politisch exponierten Personen aus dem Kundenstamm der BJB oder infolge von Vermutungen über aufsichtsrechtliche bzw. strafrechtliche Ermittlungen betreffend BJB. BJB könnte infolge eines Reputationsschadens Nachteile erleiden, wenn z.B. von BJB empfohlene Anlagen bzw. Finanzprodukte nicht den erwarteten Erfolg bringen. Negative Veröffentlichungen bzw. Gerichtsverfahren könnten sich auch als Folge von Fehlleistungen des EDV-Systems der BJB, dem Verlust bzw. der Entwendung von Kundendaten oder vertraulichen Informationen. einem Versagen beim Risiko-Management der BJB oder interner Kontrollmassnahmen sowie Arglist oder Fehlverhalten seitens Mitarbeiters, eines Bevollmächtigten oder Vertriebspartners der BJB ergeben. Ein daraus entstehender Reputationsschaden für BJB könnte den Geschäftsbetrieb von BJB ohne Rücksicht darauf, ob die nachteilige Veröffentlichung bzw. Vermutung tatsächlich zutreffend ist oder Gerichtsverfahren eingeleitet werden, schädigen.

Ein Reputationsschaden der BJB, einschliesslich solcher aufgrund der Tätigkeiten von Gesellschaften, die mit der BJB fusioniert sind oder fusionieren werden oder die von BJB übernommen wurden oder werden, könnte bestehende Kunden dazu veranlassen, ihr Vermögen bei der BJB abzuziehen und/oder bei potenziellen Kunden eine Zurückhaltung bei Geschäften mit BJB hervorrufen und/oder Anleger davon abhalten, in Aktien der BJB zu investieren. Darüber hinaus können nachteilige Veröffentlichungen bzw. mögliche oder tatsächliche Gerichtsverfahren zu verstärkter aufsichtsrechtlicher Überwachung führen und die Wahrnehmung der Märkte bezüglich BJB beeinflussen. Jede dieser nachteiligen Auswirkungen könnte den Geschäftsbetrieb, die Ertragsder bzw. Finanzlage und Aussichten B.IB beeinträchtigen.

BJB könnte durch die Entwicklungen im Private Banking Sektor in der jüngeren Vergangenheit, einschliesslich verstärkter rechtlicher Beschränkungen, die ihren Kunden auferlegt werden, nachteilig beeinflusst werden

In jüngerer Vergangenheit haben die Schweizer Gesetze über das Bankgeheimnis, sowie Länder mit niedriger Steuerbelastung im Allgemeinen, ein neues und verstärktes Interesse auf internationaler Ebene ausgelöst. Eine künftig bedeutende Änderung der Schweizer Gesetze über das Bankgeheimnis und der Handhabung des Bankgeheimnisses und etwaige zusätzliche bzw. ergänzende Durchsetzungskampagnen seitens der Steuerbehörden und anderen Behörden gegen Teilnehmer der Privatbankenindustrie bzw. deren

made by bank clients might be expected to lead to increased regulatory scrutiny of the Swiss private banking industry, including BJB. The focus on tax compliance and changes in enforcement practices could further lead to asset outflows from customers. In addition, continued publicity about the subject may place pressure on BJB's business, results of operations and financial position and prospects.

In a landmark decision on so-called retrocessions the Swiss Federal Supreme Court ruled that the receipt of fund trailer fees by a bank in connection with a Discretionary Portfolio Management mandate may create a potential conflict of interest in the execution of the mandate. BJB has been assessing this Court decision as well as further relevant court decisions in this context. mandate structures to which these Court decisiosn might be applicable and documentation as well as the impact of respective waivers and communicated bandwidths having been introduced some years ago and implemented appropriate measures to address the matter. While BJB believes that its current policies regarding such fees, both paid and received, are in compliance with general market practice and the law presently in force, it remains unclear how the law and practice will continue to develop, and any such development could have an adverse impact on BJB's business, results of operations and financial position and prospects.

BJB is subject to the risk that markets in which it operates will become less attractive to clients, in particular due to regulatory or tax changes in such jurisdictions or in the clients' home jurisdictions

BJB is exposed to the risk that one or more jurisdictions in which BJB books client assets may become a less attractive location for its clients to hold their assets. In particular, legal, regulatory or tax changes in such jurisdictions might cause clients to move their assets to other jurisdictions. Clients may also have an incentive, through beneficial tax treatments due to changes in tax

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Kunden könnten die Privatbanken in der Schweiz allgemein somit BJB beeinträchtigen. und Selbstanzeigen an Steuerbehörden durch Bankkunden voraussichtlich könnten 711r erhöhten aufsichtsrechtlichen Überwachung der Schweizer Privatbanken, einschliesslich der BJB, führen. Zudem könnten die Fokussierung auf die Einhaltung von Steuergesetzen und Änderungen Vollstreckungspraxis einem **Abfluss** von zu Kundenvermögen führen. Darüber hinaus könnte weiteres Aufsehen in Bezug auf dieses Thema den Geschäftsbetrieb, die Ertrags- und Finanzlage und Aussichten von BJB unter Druck setzen.

In einem Grundsatzentscheid betreffend sogenannte Retrozessionen hat das Schweizerische Bundesgericht entschieden, dass durch den Zufluss Bestandespflegekommissionen im Zusammenhang mit der Ausübung eines Vermögensverwaltungsmandats bei einer Bank ein Interessenskonflikt entstehen kann. BJB hat diesen Gerichtsentscheid und weitere einschlägige Gerichtsentscheide und die Mandatsstrukturen, auf die diese Gerichtsentscheide Anwendung finden könnte, analysiert. Sie hat sodann die entsprechenden Dokumentationen inklusive die in den letzten Jahren eingeholten Verzichtserklärungen und gemachten Bandbreitenangaben, analysiert und geeignete Massnahmen implementiert, um die Angelegenheit in geeigneter Weise zu adressieren. Obwohl BJB der Auffassung ist, dass ihre gegenwärtige Politik hinsichtlich jener sowohl gezahlten als auch erhaltenen Gebühren der üblichen allgemeinen Praxis im Markt und der gegenwärtigen Gesetzeslage entspricht, bleibt es unklar, wie sich das Recht und die Praxis weiter entwickeln werden, und eine solche Entwicklung könnte den Geschäftsbetrieb, die Ertrags- und Finanzlage und Aussichten von BJB nachteilig beeinträchtigen.

BJB unterliegt dem Risiko, dass die Märkte, in denen BJB tätig ist, für Kunden weniger attraktiv werden könnten, insbesondere infolge von aufsichtsrechtlichen bzw. steuerrechtlichen Änderungen in solchen Ländern oder in den Heimatländern der Kunden

BJB ist dem Risiko ausgesetzt, dass eines oder mehrere Länder, in denen BJB Kundenvermögen hält, als Standort für das Vermögen ihrer Kunden weniger attraktiv werden könnte. Insbesondere rechtliche, aufsichtsrechtliche bzw. steuerrechtliche Änderungen in diesen Ländern könnten Kunden veranlassen, ihr Vermögen in andere Länder zu verlagern. Kunden

laws or tax amnesties, to move their assets into jurisdictions including the clients' home jurisdictions where BJB does not have banking operations, thereby negatively impacting BJB's assets under management. Because a significant portion of BJB's assets under management are booked in a location other than the clients' home jurisdictions, BJB is particularly exposed to regulatory and tax changes that make Switzerland and BJB's other booking centres less attractive locations for clients to hold their assets.

Changes to regulations or tax laws or their interpretation and enforcement may, even retroactively, affect the attractiveness and reduce sales of certain of BJB's products that currently have favourable regulatory and tax treatment.

BJB may be exposed to increases in capital requirements causing potential costs which may not be compensated by additional profits thereby potentially reducing the profitability and the BJB's ability to engage in acquisitions

Switzerland's new capital adequacy requirements (in accordance with Basel III, hereinafter 'Basel III') came into force on 1 January 2013. In the meantime, the Swiss capital adequacy requirements have been revised in order to reflect the respective international developments and standards. The capital held by BJB is sufficient to meet the applicable statutory capital adequacy requirements and the corresponding BIS and FINMA requirements. It cannot be excluded that the new provisions result in an augmentation of the cost of business activities of BJB. There is a risk that the increased costs cannot be compensated by increased income and therefore reduced profits cannot be precluded. In addition, there is a risk that the increase of the capital requirements could adversely affect the ability of BJB of engaging in acquisitions.

In case of financial difficulties, FINMA has the power to open restructuring or liquidation proceedings in respect of, and/or impose protective measures in relation to, BJB, which proceedings or measures may have a material adverse effect on the terms and

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könnten auch einen Anreiz haben, durch bevorzugte Steuerbehandlung in Folge von steuerrechtlichen Änderungen bzw. einer Steueramnestie, ihr Vermögen in Länder einschliesslich der Heimatländer der Kunden abzuziehen, in denen BJB keine Bankgeschäfte betreibt, und dies könnte das von BJB verwaltete Vermögen beinträchtigen. Da ein wesentlicher Teil des von BJB verwalteten Vermögens an einem anderen Ort als im Heimatland der Kunden geführt wird, ist BJB insbesondere aufsichtsrechtlichen und steuerrechtlichen Änderungen ausgesetzt, die dazu führen, dass die Schweiz und die anderen Buchungszentren, bei denen Vermögen gehalten werden, weniger attraktiv für die Kunden zur Haltung ihres Vermögens sind.

Änderungen von Verordnungen bzw. bei der oder deren Steuergesetzgebung Auslegung Durchsetzung können die Attraktivität von einigen Produkten der BJB, gegebenenfalls auch nachträglich, beeinflussen, die gegenwärtig eine aufsichtsrechtliche und steuerrechtliche Behandlung erfahren, und den Verkauf dieser Produkte mindern.

BJB könnte dem Risiko von erhöhten Kapitalanforderungen ausgesetzt sein, was zu potenziellen Kosten führen könnte, welche nicht durch zusätzliche Gewinne kompensiert werden können und dadurch die Profitabilität mindern und die Fähigkeit von BJB beeinträchtigen können, Akquisitionen vorzunehmen

In der Schweiz sind die neuen Eigenmittelvorschriften (gemäss Basel-III-Vorgaben, fortan «Basel III» genannt) am 1. Januar 2013 in Kraft getreten. Die Schweizer Eigenmittelvorschriften wurden zwischenzeitlich revidiert, um die entsprechenden internationalen Entwicklungen und Standards umzusetzen. Auch unter diesen neuen Vorschriften ist BJB ausreichend kapitalisiert gemäss den jeweils geltenden gesetzlichen Anforderungen und den entsprechenden Richtlinien der BIZ und der FINMA. Es ist nicht auszuschliessen, dass diese neuen Vorschriften die Geschäftstätigkeit der BJB verteuern. Es besteht das Risiko, dass diese höheren Kosten nicht durch höhere Einnahmen kompensiert werden können, so dass sinkende Erträge nicht ausgeschlossen werden können. Darüber hinaus besteht Risiko. dass die Verschärfung Eigenkapitalanforderungen die Akquisitionsfähigkeiten der BJB negativ beeinflussen könnte.

Im Falle von finanziellen Schwierigkeiten ist die FINMA befugt, in Bezug auf die BJB Sanierungs- oder Liquidationsverfahren zu eröffnen und/oder Schutzmassnahmen zu ergreifen, die erhebliche nachteilige Auswirkungen auf die Bedingungen und

market value of products issued by BJB and/or the ability of BJB to make payments thereunder and/or the obligations of BJB under the products

Pursuant to article 25 et seq. of the Swiss Banking Act, FINMA has broad statutory powers to take measures and actions in relation to BJB if (i) there are justified concerns that it is over indebted, (ii) has serious liquidity problems, or (iii) it fails to fulfill the applicable capital adequacy provisions after the expiry of a deadline set by FINMA. If one of these pre-requisites is met, FINMA is authorised (a) open restructuring proceedings (Sanierungsverfahren) or (b) to open liquidation (bankruptcy) proceedings (Bankenkonkurs) in respect of, and/or impose protective measures (c) (Schutzmassnahmen) in relation to, BJB. The Swiss Banking Act, as last amended as of 1 January 2016, grants significant discretion to FINMA in connection with the aforementioned proceedings and measures. In particular, protective measures that may be imposed by FINMA include a broad variety of measures such as a bank moratorium (Stundung) or a maturity postponement (Fälligkeitsaufschub) and may be ordered by FINMA either on a stand-alone basis or in connection with restructuring or liquidation proceedings. In a restructuring proceeding, the resolution plan may, among other things provide for (i) the transfer of BJB's assets or parts thereof with assets and debt as well as contracts to another entity, (ii) the conversion of BJB's debt or other obligations (including its obligations under any Products) into equity, and/or (iii) potentially haircuts on respectively partial or full write-down of obligations of BJB (including its obligations under any products).

BJB as a wholly owned subsidiary of Julius Baer Group Ltd. is dependent on the development/decisions of its parent and the Julius Baer Group as a whole

BJB, as a one hundred per cent subsidiary of Julius Baer Group Ltd. (Julius Baer Group Ltd. together with its subsidiaries the "Julius Baer Group"), is particularly dependent on the development of the parent company and on its decisions as well as on the development of the Julius Baer Group as a whole.

BJB's growth in new and existing markets and its potential failure to correctly implement applicable

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den Marktwert der von der BJB begebenen Produkte und/oder die Fähigkeit der BJB zur Leistung von Zahlungen auf diese Produkte und/oder die Verbindlichkeiten der BJB aus Produkten haben könnten

Nach Artikel 25 ff. des Schweizer Bankengesetzes hat die FINMA weitreichende gesetzliche Befugnisse zur Einleitung von Massnahmen und Schritten in Bezug auf die BJB, wenn hinsichtlich dieser (i) eine begründete Besorgnis einer Überschuldung oder , (ii) ernsthafter Liquiditätsprobleme besteht oder (iii) diese Eigenmittelvorschriften nach Ablauf einer von der FINMA festgesetzten Frist nicht erfüllt. Ist eine dieser Voraussetzungen erfüllt, so kann die FINMA in Bezug auf die BJB (a) ein Sanierungsverfahren oder (b) die Konkursliquidation (Bankenkonkurs) (c) Schutzmassnahmen anordnen. Nach dem Schweizerischen Bankengesetz, wie letztmals revidiert am 1. Januar 2016, wird der FINMA ein weitreichender Ermessensspielraum im Hinblick auf die vorgenannten Verfahren und Massnahmen eingeräumt. Insbesondere kann die FINMA diverse Massnahmen wie eine Stundung oder einen Fälligkeitsaufschub sowohl selbständig als auch in Verbindung mit einer Sanierung oder Konkursliquidation anordnen. Im Rahmen eines Sanierungsverfahrens kann der Sanierungsplan unter anderem (i) die Übertragung des Vermögens der Bank oder von Teilen davon mit Vermögenswerten und Verbindlichkeiten sowie der Vertragsverhältnisse auf einen anderen Rechtsträger, (ii) die Umwandlung von Fremdkapitel oder sonstigen Verbindlichkeiten der BJB (einschliesslich ihrer Verbindlichkeiten aus Produkten) in Eigenkapital und/oder (iii) allenfalls Schuldenschnitt bzw. eine teilweise oder vollständige Reduktion der Verbindlichkeiten der BJB (einschliesslich ihrer Verbindlichkeiten aus Produkten) vorsehen.

BJB ist als hundertprozentige Tochtergesellschaft der Julius Bär Gruppe AG abhängig von den Entwicklungen/Entscheidungen ihrer Muttergesellschaft und der Julius Bär Gruppe als Ganzes

Die BJB ist als hundertprozentige Tochtergesellschaft der Julius Bär Gruppe AG (Julius Bär Gruppe AG zusammen mit ihren Tochtergesellschaften die "Julius Bär Gruppe") in besonderem Masse von der Entwicklung der Muttergesellschaft und von deren Entscheidungen sowie von der Entwicklung der gesamten Julius Bär Gruppe abhängig.

Das Wachstum der BJB in neuen und bestehenden Märkten und das potenzielle Versagen der BJB bei

law and regulations may have consequences, such as the revocation of local authorisations and, therefore, give rise to potential market withdrawals and may lead to financial expenditures and reputational harm

Further risks may arise from the growth strategy of BJB. The growth markets are Asia, Middle East, East Europe and South America. In addition, BJB pursues a growth strategy in the existing markets in Switzerland and Germany.

In the context of realisation of the BJB's growth strategy, there is the risk, not only from new but also existing markets, that BJB does not implement its activities in compliance with the applicable local law. Infringement of local regulations may result in the imposition of fines or in the revocation of any local permission, which may lead to a withdrawal of BJB from the affected market. In addition to the consequential direct financial disadvantages, there is also the risk of damage to BJB's reputation domestically and abroad as a result from the violation of local law.

BJB is exposed to all risks associated with (past and possible future) acquisitions and investments by Julius Baer Group and by BJB which may result in material financial expenditures and losses in particular in case such investments are not successful and indented synergies are not achieved

Part of the growth strategy of the Julius Baer Group is also the acquisition of other domestic or foreign banks, asset managers or any other operating companies in the financial industry or of business segments. Julius Baer Group intends to execute selected acquisitions also in the future, in order to reinforce and enhance existing activities. Announcements in respect of possible acquisitions and investments by Julius Baer Group may follow at any time. The successful realisation of such growth strategy is subject to various factors, in particular, of the ability of the group to identify profitable acquisition opportunities, the executions of the acquisition at adequate costs and generate adequate profits from the effected acquisitions.

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der richtigen Umsetzung anwendbarer Gesetze, könnte beispielsweise den Entzug lokaler Bewilligungen nach sich ziehen, was wiederum zum Marktrückzug, und dies zu finanziellen Aufwendungen und Reputationsschäden führen könnte

Weitere Risiken könnten aus der Wachstumsstrategie der BJB ergeben. Die Wachstumsmärkte sind Asien, der Mittlere Osten. Osteuropa und Südamerika. Darüber hinaus verfolgt BJB eine Wachstumsstrategie in den bestehenden Märkten in der Schweiz und in Deutschland.

Im Rahmen der Umsetzung der Wachstumsstrategie der BJB besteht nicht nur in neuen, sondern auch in bestehenden Märkten das Risiko, dass BJB ihre Aktivitäten nicht gemäss lokalem Recht umsetzt. Werden Bestimmungen verletzt, droht die Verhängung von Bussgeldern oder der Entzug einer etwaigen lokalen Bewilligung, welcher zu einem Rückzug der BJB aus dem betroffenen Markt führen könnte. Zusätzlich zu den daraus resultierenden direkten finanziellen Nachteilen besteht das Risiko von Reputationsschäden bei BJB im In- und Ausland infolge der Verletzung lokaler Bestimmungen.

BJB ist jeglichem Risiko im Zusammenhang mit (vergangenen möglichen zukünftigen) und Akquisitionen und Investitionen der Julius Bär Gruppe und von BJB ausgesetzt, welche zu wesentlichen finanziellen Ausgaben und Verlusten führen können, insbesondere für den Fall, dass diese Investitionen nicht erfolgreich sind beabsichtigte Synergien nicht erzielt werden können

Bestandteil der Wachstumsstrategie der Julius Bär Gruppe sind auch Akquisitionen von anderen in- oder ausländischen Banken, Vermögensverwaltern oder sonstigen im Finanzbereich tätigen Unternehmen oder von Geschäftsteilen. Die Julius Bär Gruppe beabsichtigt, auch in Zukunft ausgewählte Akquisitionen zu tätigen, um ihre bisherigen Aktivitäten zu stärken und weiterzuentwickeln. Ankündigungen über mögliche Akquisitionen und Investitionen der Julius Bär Gruppe können jederzeit erfolgen. Die erfolgreiche Umsetzung dieser Wachstumsstrategie hängt von verschiedenen Faktoren ab, insbesondere von der Fähigkeit der Gruppe, gewinnbringende Akquisitionsgelegenheiten identifizieren, die Akquisitionen zu angemessenen Kosten zu tätigen und aus den getätigten Akquisitionen einen angemessenen Ertrag zu erzielen.

Acquisitions of companies and business segments are Akquisitionen von Unternehmen und Geschäftsteilen

subject to risks at all times. Particularly the integration of acquired companies or business segments into the group may result in material financial expenditures and draw upon management resources. There is a risk that the integration costs are substantially higher than expected, or that the integration of the acquired companies or business segments is not or not completely successful and the sought business goals by the acquisition may not be accomplished. Additionally, there is a risk that underlying synergy potentials to the acquisition may not or not completely be realised. Costs or delays in connection with the integration of the acquired company or business segments and/or the failure to realise the synergy potential may have an adverse effect on the net assets, financial position and results of operation of the Julius Baer Group and BJB.

The acquisitions which have been effected by the Julius Baer Group or may possibly be effected may involve further risks, which usually are associated with the acquisition of companies or business segments. Particularly there is the risk that the value of the acquired company or business segment does not correspond to the amount paid. Acquisitions and investments abroad may be subject to special investment regulations. It cannot be guaranteed that the Julius Baer Group can at all times comply with all applicable investment regulations and regulatory requirements for legal systems, in which it undertakes investments. The materialisation of these risks may have an adverse effect on the net assets, financial position and results of operation of the Julius Baer Group and BJB.

If BJB fails or is unable to adequately protect its intellectual property rights, BJB's competitive position could be adversely affected

The protection of BJB's brand names is extremely important to BJB's business. Even though BJB registered BJB's brand names in the countries in which it operates, it may become necessary for BJB to defend its intellectual property rights in order to prevent others from misappropriating or infringing on BJB's brand names. Should BJB be unable to adequately protect BJB's brand names its competitive position could be adversely affected. BJB' brand and thereby BJB's reputation might furthermore be adversely affected if a third party, using BJB's brand under a licence agreement, is exposed to negative or adverse publicity, press speculation and threatened or actual legal proceedings. Any misuse of or

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sind stets mit Risiken verbunden. Insbesondere kann die Integration von erworbenen Unternehmen oder Geschäftsteilen in die Gruppe erhebliche finanzielle Aufwendungen verursachen und Management-Ressourcen beanspruchen. Es besteht das Risiko, dass die Integrationskosten wesentlich höher ausfallen als erwartet, oder dass die Integration des erworbenen Unternehmens oder Geschäftsteils nicht oder nicht vollständig gelingt und die mit der Akquisition verfolgten Geschäftsziele nicht erreicht werden können. Des Weiteren besteht das Risiko, dass die der Akquisition zugrunde gelegten Synergie-Potenziale möglicherweise nicht oder nicht vollständig realisiert werden können. Kosten oder Verzögerungen im Zusammenhang mit der Integration des erworbenen Unternehmens oder Geschäftsteils und/oder die Nichtrealisierung von Synergie-Potenzialen können einen negativen Einfluss auf die Vermögens-, Finanz- und Ertragslage der Julius Bär Gruppe und der BJB haben.

Die Akquisitionen, welche die Julius Bär Gruppe getätigt hat oder möglicherweise tätigen wird, können weitere Risiken mit sich bringen, welche üblicherweise mit der Akquisition von Unternehmen oder Geschäftsteilen verbunden sind. Insbesondere besteht das Risiko, dass der Wert des erworbenen Unternehmens oder Geschäftsteils nicht dem bezahlten Kaufpreis entspricht. Akquisitionen und Investitionen im Ausland können besonderen Anlagevorschriften unterstehen. Es kann nicht garantiert werden, dass die Julius Bär Gruppe zu jeder Zeit in sämtlichen Rechtsordnungen, in welchen sie Investitionen tätigt, die anwendbaren Anlagevorschriften und behördlichen Auflagen erfüllen kann. Wenn sich diese Risiken verwirklichen, kann dies einen negativen Einfluss auf die Vermögens-, Finanz- und Ertragslage der Julius Bär Gruppe und der BJB haben.

Sollte BJB nicht in der Lage sein, ihre geistigen Eigentumsrechte adäquat zu schützen, könnte die Wettbewerbsposition der BJB beeinträchtigt werden

Der Schutz der Marken der BJB ist für den Geschäftsbetrieb von BJB ausserordentlich wichtig. Obwohl BJB die Marken der BJB in den Ländern, in denen BJB tätig ist, eingetragen hat, kann es für BJB erforderlich sein, ihre geistigen Eigentumsrechte zu verteidigen, um Dritte davon abzuhalten, die Marken für sich in Anspruch zu nehmen bzw. die Marken der BJB zu verletzen. Falls BJB ihre Marken nicht ausreichend schützen kann, könnte die Wettbewerbsposition der BJB beeinträchtigt werden. Die Marke der BJB und somit die Reputation der BJB könnten ebenfalls beeinträchtigt werden, falls ein Dritter unter Verwendung der Marke der BJB aufgrund einer Lizenzvereinbarung negativer bzw.

other adverse impact on the "Julius Baer" brand could adversely affect BJB's reputation, competitive position, results of operations and prospects.

BJB has generated, and may continue to generate, lower income from commissions and fees due to fluctuations in the financial markets and clients experiencing weaker than expected returns on their investments

BJB's results of operations depend, to a significant extent, on factors such as the returns enjoyed by its clients on their investments as well as the ability to attract net new money inflows. Weak investment performance in the financial markets, in general, will adversely impact the value of the assets BJB manages for its clients and, therefore, could also have a material adverse effect on BJB's results of operations. In addition, clients experiencing weaker than expected returns on investments BJB offers or recommends relative to investment solutions of or recommended by its competitors could trigger substantial redemptions and outflows from BJB's clients' accounts and hence also have a material adverse effect on BJB's results of operations, financial condition and prospects.

BJB's risk management policies and procedures may leave BJB exposed to unidentified or unmitigated risks, which could lead to material losses

BJB has risk management policies and procedures in place to cover strategic and business risk, credit risk, market risk, liquidity and financing risk, operational risk and reputational risk. If these policies and procedures were inadequate to address the risks BJB faces or were not properly adhered to, BJB may experience material losses.

BJB takes various actions to address risks that arise in its businesses, including entering into hedging transactions to address the market risks relating to BJB's activities in the issuance of investment products, market making and proprietary trading. BJB's policies and procedures to identify, monitor and manage risks may not

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nachteiliger Berichterstattung in der Öffentlichkeit, Vermutungen in der Presse und drohenden oder tatsächlichen Gerichtsverfahren ausgesetzt ist. Ein Missbrauch oder andere nachteilige Auswirkungen auf die Marke "Julius Bär" könnte die Reputation, die Wettbewerbsposition, die Ertragslage und Aussichten der BJB beeinträchtigen.

BJB hat und könnte weiterhin geringe Provisionsund Gebühreneinnahmen infolge von Schwankungen in den Finanzmärkten und infolge der Erwirtschaftung von schwächeren Renditen ihrer Kunden erzielen

Die Betriebsergebnisse der BJB hängen im erheblichen Umfang von Faktoren wie die von ihren Kunden auf deren Anlagen erzielten Renditen sowie von der Fähigkeit zur Gewinnung von Neugeld ab. Schwache Leistung bei Investitionen in den Finanzmärkten wird allgemein den Wert des von BJB für ihre Kunden verwalteten Vermögens beeinträchtigen und könnte somit eine wesentliche nachteilige Auswirkung auf die Ertragslage der BJB haben. Darüber hinaus könnten schwächere Renditen als erwartet für die Kunden bei von der BJB angebotenen bzw. empfohlenen Anlagen im Vergleich zu Investitionslösungen, die von anderen Wettbewerbern angeboten oder empfohlen werden, zu erheblichen Rückzahlungen und Mittelabflüssen von Kundenkonten bei BJB führen und somit die Ertrags- und die Finanzlage und Aussichten der BJB wesentlich beeinträchtigen.

Die Richtlinien und das Verfahren des Risikomanagements bei BJB könnten dazu führen, dass BJB nicht identifizierte und nicht geminderte Risiken hat, die zu wesentlichen Verlusten führen könnten

BJB hat Richtlinien und Prozesse im Risikomanagement, um das strategische und Geschäftsrisiko, das Kreditrisiko, das Marktrisiko, das Liquiditäts- und Finanzrisiko, das Betriebsrisiko und das Reputationsrisiko abzudecken. Falls diese Richtlinien und das Verfahren nicht ausreichend wären, um die Risiken bei BJB abzudecken oder falls diese nicht ordnungsgemäss eingehalten würden, könnte BJB erhebliche Verluste erleiden.

BJB trifft verschiedene Vorkehrungen, um den Risiken zu begegnen, die sich aus ihrer Geschäftstätigkeit ergeben, einschliesslich des Abschlusses von Absicherungsgeschäften gegen Marktrisiken im Zusammenhang mit BJB' s Aktivitäten im Bereich der Emission von Investitionsprodukten, dem Market-

be fully effective in mitigating its risk exposure in all economic market environments or against all types of risks, including risks which BJB fails to identify or anticipate. This is particularly true during times of extreme market conditions when, for instance, historically observed patterns of correlation and volatility of asset values break down, market-wide liquidity constraints materialise and counterparty risk increases to dramatic levels. Other risk management methods depend upon the evaluation of information regarding markets, customers or other matters that is publicly available or otherwise accessible. This information may not in all cases be accurate, up-to-date or properly evaluated.

BJB has a certain degree of client concentration, and to the extent BJB is unable to retain these clients or sufficiently diversify its client base, its results of operations may suffer

As a pure private banking organisation, BJB is exposed to a certain degree of client concentration risk. A significant portion of BJB's customers are high net worth clients. Those individuals and their households have, to a certain degree, similar socio-economic characteristics and they are likewise exposed to comparable macroeconomic and regulatory risks. Although BJB has made progress in diversifying the geographical mix of its client base, it will continue to be exposed to client concentration risk. In addition, a limited number of ultrahigh-net-worth individuals will continue to be significant to BJB in terms of assets under management. If BJB is unable to retain these clients or sufficiently diversify its client base, its results of operation, financial condition and prospects may be adversely affected.

# BJB may incur significant losses from its market making and proprietary trading activities due to market fluctuations

BJB engages in certain limited market making activities principally in respect of its own structured products and proprietary trading activities in foreign exchange, fixed-income and equity markets, including derivatives markets, as well as in precious metals, and is therefore exposed to losses in the event of adverse market movements (whether up or down) in specific equities,

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Making- und Eigenhandelsaktivitäten. BJB's Richtlinien und Verfahren zur Feststellung, Überwachung und Bewirtschaftung ihrer Risiken sind möglicherweise nicht in jedem Fall erfolgreich bei der Reduzierung der Risiken in sämtlichen wirtschaftlichen Marktumfelden bzw. bei sämtlichen Risikoarten, einschliesslich solcher Risiken. die BJB nicht erkennt bzw. nicht erwartet. Dies gilt insbesondere in Zeiten extremer Marktbedingungen, wenn beispielsweise in der Vergangenheit beobachtete Korrelationsund Volatilitätsmuster Vermögenswerten nicht mehr gelten, im ganzen Markt Liquiditätsdruck entsteht und die Gegenparteirisiken dramatisch ansteigen. Andere Methoden Risikomanagements hängen von der Beurteilung der Marktinformationen, der Kundeninformation und anderen öffentlich verfügbaren bzw. zugänglichen Informationen ab. Diese Informationen könnten nicht in allen Fällen richtig und aktuell sein bzw. richtig bewertet werden.

BJB hat einen bestimmten Grad an Kundendichte, und sofern BJB diese Kunden nicht behalten kann oder Ihren Kundenstamm nicht ausreichend diversifizieren kann, könnte die Ertragslage der BJB darunter leiden

Als eine reine Privatbank ist BJB einem gewissen Klumpenrisiko bei ihren Kunden ausgesetzt. Ein wesentlicher Anteil der Kunden der BJB sind vermögende Privatpersonen. Diese Personen und deren Familien haben in einem bestimmten Masse ähnliche gesellschaftliche und wirtschaftliche Eigenschaften, und sie haben ebenfalls vergleichbare konjunkturelle und regulatorische Risiken. Obwohl BJB bei Diversifizierung der geographischen Zusammensetzung des Kundenstamms Fortschritte gemacht hat, wird BJB weiterhin ein Klumpenrisiko hinsichtlich der Kunden haben. Darüber hinaus wird eine beschränkte Anzahl von sehr vermögenden Privatpersonen weiterhin für BJB im Hinblick auf das verwaltete Vermögen von erheblicher Bedeutung sein. Falls BJB diese Kunden nicht behalten oder ihren Kundenstamm nicht ausreichend diversifizieren kann, könnte die Ertrags- und Finanzlage und Aussichten der BJB beeinträchtigt werden.

# BJB könnte erhebliche Verluste aus ihren Market-Making und Eigenhandelstätigkeiten infolge von Marktschwankungen erleiden

BJB übt in beschränktem Umfang Market-Making-Tätigkeiten hauptsächlich hinsichtlich ihrer eigenen strukturierten Produkte aus und betreibt Eigenhandel in Devisen-, Anleihen- und Aktien- einschliesslich Derivate-Märkten sowie Edelmetalleigenhandel und hat daher ein Verlustrisiko bei nachteiligen Bewegungen im Markt (seien sie aufwärts oder abwärts) im Rahmen von

fixed-income or other products, baskets of securities, indices and the markets generally. BJB's trading positions can also be adversely affected by the level of volatility in the financial markets (that is, the degree to which prices fluctuate over a particular period) regardless of market levels. There can be no assurance that future results from market making and proprietary trading will not be materially and adversely different from those experienced in recent periods.

In connection with its market making and proprietary trading activities, BJB attempts to mitigate related market risks by entering into hedging transactions, which may include over-the-counter derivative contracts or the purchase or sale of securities, financial futures, options or forward contracts. If any of the variety of instruments and strategies BJB uses to hedge its exposure to market risks are not effective, BJB may incur losses. Many of BJB's strategies are based on historical trading patterns and correlations. However, these strategies may not be fully effective in mitigating its risk exposure in all market environments or against all types of risk. Unexpected market developments may in the future also affect a number of hedging strategies.

# BJB is exposed to the risk of losses as a result of employee fraud, misconduct or improper practice

Fraud, misconduct or improper practice by any of BJB's employees could expose it to the risk of direct and/or indirect financial loss and damage to its reputation. Such fraud, misconduct and improper practice could involve, for example, fraudulent transactions entered into for a client's account, the intentional or inadvertent release of confidential customer information or failure to follow internal procedures. Such actions by employees may, again by way of example only, expose BJB to financial losses resulting from the need to reimburse customers or as a result of fines or other regulatory sanctions and may lead to damage BJB's reputation. Such financial losses and reputational damages may adversely affect BJB's business, results of operations and financial condition.

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bestimmten Aktien, Anleihen und anderen Produkten sowie bei Körben von Wertpapieren, Indizes und allgemein in den Märkten. Die Handelspositionen von BJB könnten auch durch den Grad der Volatilität in den Finanzmärkten (d.h. die Schwankungen von Preisen über einen bestimmten Zeitraum) ungeachtet des Marktstands beeinträchtigt werden. Es gibt keine Sicherheit, dass künftige Ergebnisse aus dem Market-Making und Eigenhandel sich nicht wesentlich und nachteilig von den Ergebnissen in den letzten Zeiträumen unterscheiden können.

Im Zusammenhang mit ihren Market-Making und Eigenhandelstätigkeiten versucht BJB, die damit zusammenhängenden Marktrisiken durch den Abschluss von Absicherungsgeschäften zu mindern, einschliesslich ausserbörslichen Derivaten oder den Kauf bzw. Ankauf von Wertpapieren, Finanztermingeschäften, Optionen oder Termingeschäften. Falls eines der von BJB zur Absicherung ihres Marktrisikos eingesetzten Instrumente und Strategien nicht wirksam ist, könnten der BJB dadurch Verluste entstehen. Viele Strategien der BJB beruhen auf historischen Handelsmustern und Korrelationen. Diese Strategien könnten jedoch bei der Minderung des Risikos in allen Marktumgebungen und bei sämtlichen Arten von Risiken nicht voll wirksam sein. Unerwartete Entwicklungen im Markt könnten künftig auch eine Reihe von Absicherungsstrategien beeinflussen.

# BJB ist dem Risiko ausgesetzt, aufgrund von Betrug, Fehlverhalten oder nicht ordnungsgemässer Handhabung durch Mitarbeiter Verluste zu erleiden

Betrug, Fehlverhalten oder nicht ordnungsgemässe Handhabung durch Mitarbeiter von BJB könnten zum unmittelbaren und/oder mittelbaren finanziellen Verlusten und Reputationsschäden führen. Ein solcher Betrug, solches Fehlverhalten und eine nicht ordnungsgemässe Handhabung könnten zum Beispiel im Abschluss von betrügerischen Transaktionen für Rechnung eines Kunden, vorsätzlicher bzw. fahrlässiger Offenlegung von vertraulichen Kundeninformationen oder Nichtbeachtung von internen Verfahrensregeln bestehen. Solche Handlungen durch Mitarbeiter könnten BJB beispielsweise der Gefahr von finanziellen Verlusten infolge der Notwendigkeit zur Rückerstattung von Geldern an Kunden oder infolge von Bussgeldern oder anderen regulatorischen Sanktionen aussetzen und zum Reputationsschaden bei der BJB führen. Solche finanziellen Verluste und ein solcher Reputationsschaden könnte den Geschäftsbetrieb, die Ertrags- und Finanzlage der BJB beeinträchtigen.

## II. BANK JULIUS BAER & CO. LTD., II. **ZURICH**

## 1. General Information about BJB

As depicted in below chart, BJB, together with the group companies as Bank Julius Bär Deutschland AG, Frankfurt a.M., Bank Julius Baer (Monaco) S.A.M., Bank Julius Baer Europe S.A., Luxembourg and others, is a fully owned subsidiary of Julius Baer Group Ltd. (Julius Baer Group Ltd. together with its subsidiaries the "Julius Baer Group"). Julius Baer Group Ltd. was formed in 2009 out of a split-up of business segments of Julius Baer Holding Ltd. The Julius Baer Group mainly comprises banks and finance companies.

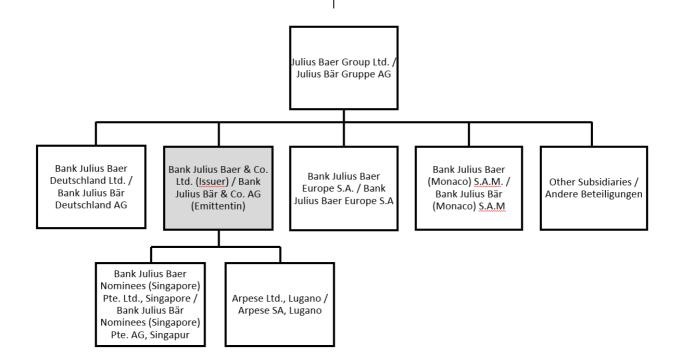
As of the date of this Registration Document BJB itself holds 100 per cent. in the shares of Bank Julius Baer Nominees (Singapore) Pte. Ltd., Singapore and of Arpese SA, Lugano.

# **BANK JULIUS BÄR & CO. AG, ZÜRICH**

# 1. Allgemeine Informationen über BJB

Wie im untenstehenden Diagramm dargestellt, ist BJB, zusammen mit den Gruppengesellschaften Bank Julius Bär Deutschland AG, Frankfurt a.M., Bank Julius Baer (Monaco) S.A.M., Bank Julius Baer Europe S.A., , Luxemburg und anderen, eine vollständige Tochtergesellschaft der Julius Bär Gruppe AG (Julius Bär Gruppe AG zusammen mit allen Tochtergesellschaften die "Julius Bär Gruppe"). Die Julius Bär Gruppe AG ist 2009 aus der Aufteilung der Geschäftsbereiche der ehemaligen Julius Bär Holding AG hervorgegangen. Die Julius Bär Gruppe besteht hauptsächlich aus Banken und Finanzgesellschaften.

BJB hält zum Datum dieses Registrierungsformulars 100% der Anteile an Bank Julius Baer Nominees (Singapore) Pte. Ltd., Singapur und Arpese SA, Lugano.



BJB is dependent on its sole shareholder, Julius Baer Group Ltd., and thus on its business strategy for the entire Julius Baer Group.

BJB ist abhängig von seinem einzigen Aktionär, der Julius Bär Gruppe AG, und damit auch von deren Geschäftsstrategie für die gesamte Julius Bär Gruppe.

In March 2014, Julius Baer Group Ltd. has acquired an | Im März 2014 hat die Julius Bär Gruppe AG einen weiteren

additional 50 per cent of São-Paulo-based GPS Investimentos Financeiros e Participações S.A. ("GPS"). This increased Julius Baer Group Ltd.'s participation in GPS to 80 per cent from the 30 per cent acquired in May 2011. On 1 March 2016, Julius Baer Group Ltd. Increased its participation in GPS to 100%.

In November 2015, Julius Baer Group agreed to exercise its option and to increase its stake in Kairos Investment Management S.p.A. ("Kairos") by acquiring an additional 60.1% interest of the Milan-based company, following its initial purchase of 19.9% in 2013. The transaction was exercised on 1 April 2016.On 8 January 2018 Julius Baer Group announced the purchase of the outstanding shares in Kairos. After the closing of the transaction Julius Baer Group will hold a 100% participation in Kairos.

On 1 April 2016, Julius Baer Group exercised its call option to acquire the outstanding 40% interest in its Japanese-market-focused subsidiary Julius Bär Wealth Management AG ("JBWM"), formerly named TFM Asset Management AG. JBWM, a Switzerland-registered independent asset management company, specialises in discretionary asset management services for HNW Japanese and Swiss private clients and holds investment advisory and investment management licences granted by the Japanese FSA. On 27 September 2018, Julius Baer Group announced to dispose of 40% non-controlling interests in its wholly owned Japanese-market-focused subsidiary JBWM to Nomura.

On 4 July 2016, Julius Baer Group acquired Commerzbank International S.A. Luxembourg, a fully licensed private bank. This transaction will significantly strengthen Julius Baer Group's presence in Luxembourg and in addition will provide Julius Baer Group with further strategic flexibility for its European business, also due to the included booking platform (*Source: Internal data*). The purchase price of CHF 84.9 million was paid in cash and fully funded by existing excess capital of Julius Baer Group. The acquired entity had first been renamed into Bank Julius Baer Luxembourg S.A., Luxembourg and finally in 2018 into Bank Julius Baer Europe S.A., Luxembourg.

In February 2017, Julius Baer Group acquired the Zurich based Wergen & Partner Vermögensverwaltungs Ltd., a Swiss independent asset management company, which was established in 2010 and managed assets totaling im

Anteil von 50 Prozent an der in São Paulo domizilierten GPS Investimentos Financeiros e Participações ("GPS") erworben. Dadurch erhöhte sich die Beteiligung der Julius Bär Gruppe AG an GPS von den im Mai 2011 akquirierten 30 Prozent auf 80 Prozent. Am 1. März 2016 erhöhte die Julius Bär Gruppe AG die Beteiligung an GPS auf 100%.

Im November 2015 hat die Julius Bär Gruppe beschlossen, ihre Option auszuüben und ihren Anteil an der in Mailand domizilierten Kairos Investment Management SpA ("Kairos") durch den Kauf des zusätzlichen Anteils von 60.1% zu erhöhen. 2013 hatte die Julius Bär Gruppe bereits einen Anteil von 19.9% erworben. Die Transaktion wurde am 1. April 2016 ausgeführt. Am 8. Januar 2018 hat die Julius Bär Gruppe beschlossen, den übrigen Anteil von 20% an der Kairos zu erwerben. Die Julius Bär Gruppe hält nach Vollzug der Transaktion eine 100%-Beteiligung an der Kairos

Am 1. April 2016 hat die Julius Bär Gruppe ihre Option auf den Erwerb des ausstehenden 40%-Anteils ihrer auf den japanischen Markt fokussierten Tochtergesellschaft Julius Bär Wealth Management AG ("JBWM"), die frühere TFM Asset Management Ltd., ausgeübt. JBWM, eine in der Schweiz registrierte unabhängige Assetmanagement-Gesellschaft. ist spezialisiert auf diskretionäre Vermögensverwaltungsdienstleistungen für vermögende Privatkunden aus Japan und der Schweiz und hält Lizenzen der japanischen Finanzmarktaufsicht für die Anlageberatung sowie das Investmentmanagement. Am 27. September 2018 hat die Julius Bär Gruppe angekündigt, einen nicht beherrschenden Anteil von 40% an der vollkonsolidierten JBWM an Nomura Wealth Management Ltd. zu verkaufen.

Am 4. Juli 2016 hat die Julius Bär Gruppe die Commerzbank International S.A. Luxembourg, erworben. Diese verfügt über eine Lizenz als Privatbank. Die Transaktion wird die Präsenz der Julius Bär Gruppe in Luxemburg erheblich stärken und verschafft der Julius Bär Gruppe zusätzliche strategische Flexibilität bezüglich ihres Europa- Geschäftes, unter anderem weil damit auch der Erwerb einer Buchungsplattform verbunden ist (*Quelle: Interne Daten*). Der Kaufpreis in der Höhe von CHF 84.9 Millionen wurde vollständig in bar aus bestehendem Überschusskapital der Gruppe bezahlt. Die erworbene Gesellschaft wurde zunächst in Bank Julius Baer Luxembourg S.A, Luxemburg und schliesslich im Jahr 2018 in Bank Julius Baer Europe S.A., Luxembourg, umfirmiert

Im Februar 2017 hat die Julius Bär Gruppe die in Zürich domizilierte Vermögensverwaltungsgesellschaft Wergen & Partner Vermögensverwaltungs AG erworben, welche im Jahre 2010 gegründet worden war und

more than CHF 600 million focusing on the core markets of Switzerland, Germany and Austria. Additional deferred portions of the purchase price became due in February 2019 and an additional deferred portion will become due in February 2021. The entire purchase price of CHF 13.5 million will be fully funded by existing excess capital of Julius Baer Group Wergen & Partner Vermögensverwaltungs Ltd was subsequently merged into WMPartners Wealth Management Ltd., another asset management company of the Julius Baer Group.

As per 1 December 2017 WMPartners Wealth Management Ltd. was merged into BJB to create a multi custody offering within BJB, whereas the business of former Wergen & Partner Vermögensverwaltungs AG was carved out to again separately continue being operated as independent asset manager of the Group under its former name.

On 4 June 2018, Julius Baer Group acquired 95% of the São Paulo-based Reliance Group ("Reliance"). Reliance is one of the largest independent wealth managers in Brazil, with client assets mainly in advisory mandates. This acquisition significantly strengthens Julius Baer Group's strategic position in Brazil, where it is already present with the wholly owned GPS, the country's largest independent wealth manager.

On 6 November 2015, Julius Baer Group acquired 40% of the Mexico-City-based NSC Asesores, S.C., Asesor en Inversiones Independiente ("NSC Asesores"), which is specialised in discretionary portfolio management and advisory services for high net worth individuals. Julius Baer Group paid half of the consideration in the amount of CHF 14.5 million in cash for this interest, which was fully funded by existing excess capital of Julius Baer Group. Julius Baer Group agreed on two additional payments of CHF 7.1 million each on 6 November 2016 and 2017, respectively, for the outstanding purchase price, which were both performed as agreed. Julius Baer Group also received two options to acquire additional interests of 30% per option in NSC Asesores at a predetermined relative price. The first option will be executed in 2019, the second one is exercisable in 2021.

In March 2018, the Julius Baer Group signed a strategic agreement with Siam Commercial Bank that intends to establish a jointly formed entity focusing on bringing the most relevant and impactful advice and solutions to the growing Thai private banking market and its increasingly

Vermögenswerte in Höhe von mehr als CHF 600 Millionen mit Fokus auf die Kernmärkte Schweiz, Deutschland und Österreich verwaltete. Eine weitere Kaufpreiszahlung wurde im Februar 2019 fällig und eine weitere Zahlung wird im Februar 2021 fällig. Wobei die ganze Kaufpreissumme CHF 13.5 von Millionen bestehendem Uberschusskapital der Julius Bär Gruppe bezahlt wird. Die Wergen & Partner Vermögensverwaltungs AG wurde danach die WMPartners Wealth Management AG, eine andere Vermögensverwaltungsgesellschaft der Julius Bär Gruppe, fusioniert.

Per 1. Dezember 2017 wurde die WMPartners Wealth Management AG in die BJB fusioniert, um dort ein sogenanntes multi custody Angebot zu schaffen, während das Geschäft der ehemaligen Wergen & Partner Vermögensverwaltungs AG herausgelöst wurde und wieder separat unter dem früheren Namen geführt wird.

Am 4. Juni 2018 hat die Julius Bär Gruppe 95% an der in São Paulo domizilierten Reliance-Gruppe ("Reliance") erworben. Reliance ist einer der grössten unabhängigen Vermögensverwalter in Brasilien, mit Kundenvermögen vorwiegend in Beratungsmandaten. Diese Transaktion stärkt die strategische Position der Julius Bär Gruppe in Brasilien deutlich, wo die sie bereits mit der GPS vertreten ist.

Am 6. November 2015 erwarb die Gruppe einen Anteil von 40% an der in Mexiko City domizilierten NSC Asesores, S.C., Asesor en Inversiones Independiente ("NSC Asesores"). NSC Asesores ist spezialisiert auf diskretionäre Verwaltungsund Beratungsmandatsdienstleistungen für vermögende Privatkunden. Die Julius Bär Gruppe hat für diesen Anteil die Hälfte im Betrag von CHF 14.5 Millionen in bar bezahlt diesen vollständig aus bestehendem Überschusskapital finanziert. Für die Begleichung des übrigen Kaufpreises hat sich die Julius Bär Gruppe auf zwei weitere Zahlungen in der Höhe von je CHF 7.1 Millionen am 6. November 2016 und 2017 verpflichtet, die wie vereinbart bezahlt wurden. Die Julius Bär Gruppe hat auch zwei Optionen erhalten, die sie berechtigen, Anteile von je 30% per Option an NSC Asesores zu einem vorbestimmten relativen Preis zu erwerben. Die erste Option wird 2019 ausgeübt, die zweite wird 2021 ausübbar sein.

Im März 2018 hat die Julius Bär Gruppe ein strategisches Abkommen mit der Siam Commercial Bank mit der Absicht unterzeichnet, ein gemeinschaftlich geformtes Unternehmen zu gründen. Dieses Unternehmen fokussiert sich darauf, die massgeblichsten und wirkungsvollsten

sophisticated clients. Julius Baer Group holds 40% in the entity and therefore treats it as an associate; its share of CHF 19.7 million has been contributed in 2018 in cash. Julius Bär Group holds an option to increase its share to 49% step-bystep over time, with the option being exercisable at the equity value of the entity at the times of exercise.

An important function provided by Julius Baer Group is risk management for its group companies. Risk management is regarded by the Julius Baer Group as a business enabler and as such forms a cornerstone of the management procedures of the Julius Baer Group. The overall responsibility for the implementation of risk management in the Julius Baer Group is that of the group management.

BJB is registered with the names Bank Julius Bär & Co. AG, Banque Julius Baer & Cie. SA, Bank Julius Baer & Co. Ltd. and Banca Julius Baer & Co. SA in the Commercial Register of the Canton of Zurich under the number CH-020.3.902.727-1 since 31 December 1974 and in the UID-Register under CHE-105.940.833. Those names refer to one and the same entity. BJB has no commercial names.

BJB is a stock corporation with limited liability under the laws of Switzerland and was founded in Switzerland on 31 December 1974. It is acting through its head office or a designated branch. BJB took over the banking operations of its predecessor, the private bank Julius Baer & Co., which began its operations in the 1890s.

Its registered office is at Bahnhofstrasse 36, 8001 Zurich, Switzerland (telephone number: +41 (0) 58 888 1111). BJB has branch offices in Basle, Berne, Crans-Montana, Geneva, Guernsey, Hong Kong, Kreuzlingen, Lausanne, Lugano, Lucerne, Singapore, Sion, St. Gallen, St. Moritz, Verbier, Zug and Zurich. It also has representations in Abu Dhabi, Istanbul, Montevideo (subsidiary of Julius Baer Group Ltd., acting as representative office of Bank Julius Baer & Co. Ltd.), Moscow, Panama City, Santiago de Chile, Shanghai and Tel Aviv.

BJB's branch in Guernsey has its registered office at Lefebvre Court, Lefebvre Street, P.O. Box 87, St. Peter Port, GBG-Guernsey GY1 4 BS (telephone number: +44 (0) 1 481 726 618). It is licensed in Guernsey under the

Beratungsansätze und -lösungen zu den immer anspruchsvolleren Kunden im wachsenden thailändischen Private-Banking-Markt zu bringen. Die Gruppe hält 40% am Unternehmen und behandelt es deshalb als assoziierte Gesellschaft; der entsprechende Anteil von CHF 19.7 Millionen wurde 2018 in bar einbezahlt. Die Gruppe hat eine Option, ihren Anteil mit der Zeit schrittweise auf 49% aufzustocken, wobei diese Option einen Erwerb zum Wert des Unternehmens zum Zeitpunkt der Ausübung der Option vorsieht.

Julius Bär Gruppe übernimmt mit Risikomanagement eine bedeutende Funktion für ihre Gruppengesellschaften. Risikomanagement ist innerhalb der Julius Bär Gruppe anerkannt als notwendige Voraussetzung für die Geschäftstätigkeit und ist deshalb Grundpfeiler des einer der Verfahrens-Prozessmanagements der Julius Bär Gruppe. Die übergreifende Verantwortung für die Umsetzung des Risikomanagements innerhalb der Julius Bär Gruppe liegt bei der Leitung der Gruppe.

BJB ist mit der Firma Bank Julius Bär & Co. AG, Banque Julius Baer & Cie. SA, Bank Julius Baer & Co. Ltd. und Banca Julius Baer & Co. SA im Handelsregister des Kantons Zürich unter der Nummer CH-020.3.902.727-1 seit 31. Dezember 1974 und im UID-Register unter der Nummer CHE-105.940.833 eingetragen. Die genannten Namen beziehen sich auf ein und dieselbe juristische Person. BJB hat keinen kommerziellen Namen.

BJB ist eine Aktiengesellschaft nach Schweizer Recht und wurde am 31. Dezember 1974 in der Schweiz gegründet. Sie handelt durch ihre Hauptniederlassung oder eine dazu bestimmte Zweigniederlassung. BJB übernahm das Bankgeschäft der vormaligen Privatbank Julius Bär & Co., deren Anfänge in die 90er Jahre des 19. Jahrhunderts zurückreichen.

Der Sitz der Emittentin ist in der Bahnhofstrasse 36, 8001 Zürich, Schweiz (Telefonnummer: +41 (0) 58 888 1111). BJB hat Niederlassungen in Basel, Bern, Crans-Montana, Genf, Guernsey, Hongkong, Kreuzlingen, Lausanne, Lugano, Luzern, Singapur, Sion, St. Gallen, St. Moritz, Verbier, Zug und Zürich. Sie hat Vertretungen in Abu Dhabi, Istanbul, Montevideo (dies ist eine Tochtergesellschaft der Julius Bär Gruppe AG handelnd als Vertreter für BJB), Moskau, Panama City, Santiago de Chile, Shanghai und Tel Aviv.

Die Zweigniederlassung der BJB in Guernsey hat ihren Sitz in Lefebvre Court, Lefebvre Street, P.O. Box 87, St. Peter Port, GBG-Guernsey GY1 4 BS (Telefonnummer: +44 (0) 1 481 726 618). Sie ist lizenziert in Guernsey unter

Banking Supervision (Bailiwick of Guernsey) Law 1994 and The Protection of Investors (Bailiwick of Guernsey) Law 1987.

## 2. Statutory Auditors of BJB

For the financial years ended 31 December 2017 and 31 December 2018, the independent auditors of BJB were KPMG AG, Badenerstrasse 172, 8004 Zurich, Switzerland, acting in terms of the provisions of company and banking law as well as BJB's articles of association. KPMG AG have audited the consolidated financial statements of BJB for the financial years ended 31 December 2017 and 31 December 2018 and the financial statements of BJB for the years ended 31 December 2017 and 31 December 2018. KPMG AG is a member of the Swiss Institute of Certified Accountants and Tax Consultants with registered office in Zurich.

## 3. Business overview of BJB

## **Principal Activities**

BJB operates a bank and may, in accordance with Article 2 of its articles of incorporation dated 30 November 2015, execute all transaction which are directly or indirectly related to the purpose of BJB as well as all transactions which may further the purpose of BJB; such transactions may be executed for BJB 's own account or for third parties. BJB may purchase real estate, pledge it as security and sell it. BJB may be active domestically and abroad. BJB may establish branches and agencies domestically and abroad.

BJB's core business is wealth management and investment counselling for private clients, family offices and external asset managers from around the world. In cooperation with other companies of the Julius Baer Group, comprehensive services are offered i.a. in the areas of wealth and tax planning, foreign exchange, equity, precious metals and fund trading, custody and execution services and other, complementary business fields. BJB is also active in the Lombard credit business for portfolio management and trading clients and provides straight residential mortgages to its private clients, predominantly in Switzerland, but also in high-end market areas of other European countries. Within the Julius Baer Group, BJB operates as the central underwriter for traditional and innovative derivative investment products.

dem Banking Supervision (Bailiwick of Guernsey) Law 1994 und The Protection of Investors (Bailiwick of Guernsey) Law 1987.

# 2. Abschlussprüfer | Gesetzliche Revisionsstelle der BJB

Für die am 31. Dezember 2017 und am 31. Dezember 2018 beendeten Geschäftsjahre war KPMG AG Badenerstrasse 172, 8004 Zürich, Schweiz der unabhängigen Abschlussprüfer der BJB gemäss Gesellschafts- und Bankrecht sowie BJBs Statuten. KPMG AG hat die konsolidierten Finanzberichte der BJB für die am 31. Dezember 2017 und am 31. Dezember 2018 beendeten Geschäftsjahre und die Finanzberichte der BJB für die am 31. Dezember 2017 und am 31. Dezember 2018 beendeten Geschäftsjahre geprüft. KPMG AG ist Mitglied der Treuhandkammer mit Sitz in Zürich.

## 3. Geschäftsüberblick der BJB

## Haupttätigkeiten

BJB betreibt eine Bank und kann, entsprechend Artikel 2 ihrer Statuten vom 30. November 2015, alle mit diesem Zweck direkt oder indirekt im Zusammenhang stehenden Geschäfte sowie alle Geschäfte, die diesen Zweck zu fördern geeignet sind, für eigene oder fremde Rechnung tätigen. Die Gesellschaft kann Grundstücke erwerben, belasten und veräussern. Der Geschäftsbereich erstreckt sich auf das In- und Ausland. BJB darf Niederlassungen und Agenturen im In- und Ausland eröffnen.

Das wichtigste Geschäftsgebiet der BJB ist die Vermögensverwaltung und Anlageberatung Privatkunden, Familienunternehmen und unabhängige Vermögensverwalter aus aller Welt. In Zusammenarbeit mit anderen Gesellschaften der Julius Bär Gruppe werden umfassende Dienstleistungen u.a. in den Bereichen Wealth Tax Planning, Devisen-Wertschriftenhandel, Edelmetall- und Fondshandel, Depot- und Abwicklungsleistungen sowie in weiteren ergänzenden Geschäftsfeldern angeboten. Für ihre Portfolio-Management- und Handelskunden ist die BJB ausserdem im Lombard-Kreditgeschäft tätig. Sie bietet ihren Privatkunden, vor allem in der Schweiz, aber auch in High-end-Märkten in anderen europäischen Ländern, Hypotheken für Wohnimmobilien an. Innerhalb der Julius Bär Gruppe übernimmt BJB die zentrale Funktion als

BJB also engages in securities lending and borrowing.

Emissionshaus für traditionelle und innovative derivative Anlageprodukte wahr. Zudem ist die Emittentin aktiv im Wertpapierleihgeschäft (Securities Lending and Borrowing).

## **Principal Markets**

The most important markets are the home market in Switzerland, Asia and continental Europe. BJB expects the markets in the Middle East and South America to gain in importance. In 2018, BJB achieved (according to the audited BJB Consolidated Financial Information 2018 which has been prepared in accordance with International Financial Reporting Standards ("IFRS") (See "II.8. Historical Financial Information of BJB" on page 36 below) an operating income of CHF 2,668 million, thereof CHF 1,985 million in Switzerland, CHF 89 million in Europe (excluding Switzerland), CHF 652 million in Asia and other countries and CHF -58 million consolidation items. (on BJB's branches and representative offices See "II. 1. General Information about BJB" above).

## **Competitive Position**

The following information on the Issuer's competitive position is based on BJB's own assessment of the situation:

The Julius Baer Group is well established in the market as an international offeror with a tailor-made and versatile range of products and is currently present in some 50 locations worldwide. Julius Baer Group engages exclusively in private banking activities primarily in Switzerland, Europe, Asia, the Middle East and South America.

BJB's asset management business is characterised by increasing competition and accelerating consolidation in private banking in Switzerland. The consolidation is not least being forced along by the rising costs of information technology and increasing regulation, which are growing ever more burdensome for smaller institutions. In addition, there has been a growth in competition between international financial centres such as London, Singapore and Switzerland. In view of these circumstances, BJB is endeavouring to strengthen its private banking position in Switzerland and to selectively develop its private banking activities abroad.

## Wichtigste Märkte

Die wichtigsten Märkte sind der Heimatmarkt Schweiz sowie Asien und Kontinentaleuropa. BJB erwartet, dass die Märkte Mittlerer Osten und Südamerika an Bedeutung gewinnen. 2018 erreichte BJB gemäss den geprüften BJB Konsolidierten Finanzinformationen 2018, die gemäss den internationalen Rechnungslegungsstandards **IFRS** ("IFRS") erstellt wurden, (siehe "II.8. Historische Finanzinformationen der BJB" nachstehend auf Seite 36) ein Betriebsertrag in Höhe von CHF 2.668 Millionen, davon CHF 1.985 Millionen in der Schweiz, CHF 89 Millionen in Europa (ohne Schweiz), CHF 652 Millionen in Asien und anderen Ländern sowie CHF -58 Konsolidierungsposten. (zu BJB's Niederlassungen und Repräsentanzen siehe "II. 1. Allgemeine Informationen über BJB" oben).

## Wettbewerbsposition

Die nachfolgende Information über die Wettbewerbsposition der Emittentin basiert auf der eigenen Einschätzung der BJB:

Die Julius Bär Gruppe ist als internationaler Anbieter einer massgeschneiderten und vielfältigen Produktpalette gut im Markt etabliert und ist derzeit an rund 50 Standorten weltweit präsent. Die Julius Bär Gruppe konzentriert sich ausschliesslich auf Private-Banking Aktivitäten, und zwar vorwiegend in der Schweiz, in Europa, in Asien, im Mittleren Osten und in Südamerika.

**BJBs** Vermögensverwaltungsgeschäft ist durch zunehmenden Wettbewerb und fortschreitende Konsolidierung des Private Banking-Sektors in der Schweiz geprägt. Die Konsolidierung wird nicht zuletzt beschleunigt durch steigende Kosten Informationstechnologien und zunehmende Regulierung, welche auf kleineren Institutionen noch stärker lasten. Zusätzlich Wettbewerb nimmt der zwischen internationalen Finanzzentren wie London, Singapur und der Schweiz zu. Vor dem Hintergrund dieser Umstände bemüht sich BJB, ihre Private Banking Position in der Schweiz zu stärken und seine Private Banking Tätigkeiten im Ausland gezielt zu entwickeln.

# 4. Trend Information regarding the Business Prospects

There has been no material adverse change in the prospects of BJB, since the date of its last published audited financial statements (31 December 2018).

With slightly declining growth prospects for the world economy, continuing supply of liquidity by central banks and a rising number of outright political shocks, investor focus shifted from deflation fear to political fear in 2018. These developments were met by volatile but relatively resilient financial markets and gave ample opportunity to guide and advise clients. It is expected that the prevailing uncertainty will keep client activity subdued also in 2019, which continues to weigh on margins (*Source: Internal data*).

## 5. Management of BJB

BJB has a Board of Directors and an Executive Board. The Executive Board is appointed by the Board of Directors. The Executive Board and Board of Directors are, as required by Swiss banking law, kept strictly separate from each other. The Board of Directors is responsible for the supreme management and strategic orientation of BJB and for the supervision of the Executive Board. The Executive Board is responsible for the operational management of the company.

Members of the Board of Directors of BJB are identical to members of the Board of Directors of Julius Baer Group Ltd. The members of the Board of Directors are newly elected or re-elected a 1 year-term. Except for the election of the Chairman of the Board of Directors and the members of the Compensation Committee by the Annual General Meeting, the Board of Directors constitutes itself. The maximum (cumulative) term of office for the members of the Board of Directors is generally twelve years. Members of the Board of Directors shall as a general rule not stand for re-election as from the year in which they reach the age of 75 years. The Executive Board of BJB has some members who are also members of the Executive Board of Julius Baer Group Ltd.

# 4. Trendinformationen in der Geschäftsentwicklung

Es haben sich im Hinblick auf die Aussichten der BJB seit dem Datum der letzten geprüften und veröffentlichten Jahresabschlüsse (31. Dezember 2018) keine wesentlich nachteiligen Änderungen ergeben.

sich abschwächenden Mit den leicht Wachstumsaussichten für die Weltwirtschaft, der Liquiditätsversorgung fortgesetzten durch Zentralbanken und einer steigenden Zahl regelrechter politischer Schocks verlagerte sich der Fokus der Anleger 2018 von Deflationsängsten zu politischen Ängsten. Diese Entwicklungen trafen auf volatile, aber relativ robuste Finanzmärkte und boten reichlich Gelegenheit, Kunden zu begleiten und zu beraten. Es ist zu erwarten, dass die Kundenaktivitäten durch die anhaltende Unsicherheit auch im Jahr 2019 gedämpft werden, was die Margen weiterhin belasten wird (Quelle: Interne Daten).

# 5. Geschäftsführung der BJB

BJB hat einen Verwaltungsrat und eine Geschäftsleitung. Der Verwaltungsrat ernennt die Geschäftsleitung. Die Geschäftsleitung und der Verwaltungsrat sind gemäss Schweizer Bankrecht, streng voneinander getrennt. Der Verwaltungsrat ist verantwortlich für die oberste Führung des Geschäfts und für die strategische Ausrichtung der BJB sowie für die Aufsicht der Geschäftsleitung. Die Geschäftsleitung ist verantwortlich für die operative Führung des Unternehmens.

Die Mitglieder des Verwaltungsrats der BJB sind identisch mit den Mitgliedern des Verwaltungsrats der Julius Bär Gruppe AG. Neu zu wählende sowie wieder zu wählende Verwaltungsratsmitglieder werden für die Dauer von 1 Jahr gewählt. Mit Ausnahme der Wahl des Präsidenten Verwaltungsrates sowie der Mitglieder des Compensation Committee durch die Generalversammlung konstituiert sich der Verwaltungsrat selbst. Die maximale Amtsdauer für die Mitglieder Verwaltungsrates beträgt in der Regel zwölf Jahre. Mitglieder des Verwaltungsrats stellen sich in der Regel ab jenem Jahr nicht mehr zur Wiederwahl, in welchem sie ihr 75. Lebensjahr vollenden. Die Geschäftsleitung der BJB einzelne Mitglieder, die auch in der der Geschäftsleitung der Julius Bär Gruppe AG vertreten sind.

## **Board of Directors of BJB**

of Julius Baer Group Ltd.

# All members of the Board of Directors of BJB are nonexecutive members. The Board of Directors of BJB is composed of the same members as the Board of Directors

As of the date of this Registration Document the members of the Board of Directors of BJB the members of the Board of Directors of were:

# Verwaltungsrat der BJB

Alle Mitglieder des Verwaltungsrates der BJB sind nicht exekutive Mitglieder. Der Verwaltungsrat der BJB wird in identischer personeller Besetzung geführt wie der Verwaltungsrat der Julius Bär Gruppe AG.

Zum Datum dieses Registrierungsformulars gehören folgende Personen dem Verwaltungsrat der BJB an:

Name, place of origin/Name, Bürgerort Business address /Geschäftsadresse	Position held / Ausgeübte Position	Significant outside activities / Wesentliche externe Tätigkeiten
Dr. Romeo Lacher, Einsiedeln Bank Julius Bär & Co. AG Bahnhofstrasse 36 8001 Zurich Switzerland	Chairman / Präsident des Verwaltungsrates	Member of the Board of Directors, incl. Chairman of the Nomination and Remuneration Committee, Vice-Chairman of the Investment Committee and Co-Chairman of the Strategy and Innovation Committee of Worldline SA / Mitglied des Verwaltungsrates, inkl. Präsident des Nomination und des Remuneration Committee, Vizepräsident des Investment Committee und Co-Präsident des Strategy und des Innovation Committee der Worldline SA, Bezons, France
		Member of the Board of Directors of Economiesuisse, Zurich, Switzerland / Mitglied des Verwaltungsrates der Economiesuisse, Zürich, Schweiz
		Vice-Chairman of the Board of Directors of Swiss Finance Institute Stiftung, Zurich, Switzerland / Vizepräsident des Verwaltungsrates des Swiss Finance Institute Stiftung, Zürich, Schweiz
		Chairman of the Board of Directors of SIX Group AG, Zurich, Switzerland / Präsident des Verwaltungsrates der SIX Group AG, Zürich, Schweiz
Gilbert Achermann, Reiden Bank Julius Bär & Co. AG Bahnhofstrasse 36 8001 Zurich	Member of the Board of Directors / Mitglied des Verwaltungsrats	Chairman of the Board of Directors of Straumann Group, Basle, Switzerland / Präsident des Verwaltungsrates der Straumann Gruppe, Basel, Schweiz
Switzerland		Member of the Board of Directors of the ITI Association and ITI Foundation, Basle, Switzerland / Mitglied des Verwaltungsrates der ITI Association und ITI Foundation, Basel, Schweiz
		Member of the Executive Committee and its Commission of the Chamber of Commerce of both Basle, Basle, Switzerland / Mitglied des Vorstandes sowie seines Ausschusses, Handelskammer beider Basel, Basel, Schweiz
		Member of the Supervisory Board of IMD International Institute for Management

		Development, Lausanne, Switzerland / Mitglied des Stiftungsrates von IMD, International Institute for Management Development, Lausanne, Schweiz
Dr. Heinrich Baumann, Basel Bank Julius Bär & Co. AG Bahnhofstrasse 36 8001 Zurich	Member of the Board of Directors / Mitglied des Verwaltungsrats	Vice President of the Board of Directors of Atlis AG, Biberist, Switzerland / Vizepräsident des Verwaltungsrates der Atlis AG, Biberist, Schweiz
Switzerland		Vice President of the Board of Directors of Completo AG, Biberist, Switzerland / Vizepräsident des Verwaltungsrates der Completo AG, Biberist, Schweiz
		Member of the Board of Directors of KSHB Holding AG (Holding Company of Atlis AG, Biberist, Switzerland), Bern, Switzerland / Mitglied des Verwaltungsrates der KSHB Holding AG (Holdinggesellschaft der Atlis AG, Biberist, Schweiz), Bern, Schweiz
		Vice-President of the Foundation Board of the International Foundation for Research Paraplegia, Chêne-Bourg, Switzerland / Vizepräsident des Stiftungsrates der Inernationalen Stiftung für Forschung in Paraplegie, Chêne-Bourg, Schweiz
Claire Giraut, Neuilly sur Seine, France Bank Julius Bär & Co. AG Bahnhofstrasse 36 8001 Zurich	Member of the Board of Directors / Mitglied des Verwaltungsrats	Member of the Board of Directors of DBV Technologies, Montrouge, France / Mitglied des Verwaltungsrates von DBV Technologies, Montrouge, Frankreich
Switzerland  Charles G.T. Stonehill, New York, USA  Bank Julius Bär & Co. AG  Bahnhofstrasse 36  8001 Zurich  Switzerland	Vice Chairman / Vizepräsident des Verwaltungsrates	Member of the Board of Directors of AXA Equitable Holdings, New York, USA, incl. AXA Equitable Life Insurance Company, and MONY Life Insurance Company, New York, USA / Mitglied des Verwaltungsrates, AXA Equitable Holdings, New York, USA (inkl. AXA Equitable Life Insurance Company und MONY Life Insurance Company, New York, USA)
		Governor, Harrow School, Harrow on the Hill, London, UK / Direktor, Harrow School, Harrow on the Hill, London, Grossbritannien
		Non-executive Member of the Board of Directors of CommonBond Inc., New York USA / Nicht-geschäftsführendes Mitglied des Verwaltungsrates von CommonBond Inc., New York, USA
		Member of the Board of Directors of Play Magnus A/S, Oslo, Norway / Mitglied des Verwaltungsrates der Play Magnus A/S, Oslo, Norwegen
		Member of the Board of Directors of the Deutsche Börse Ltd, Frankfurt/Main, Germany / Mitglied des Aufsichtsrates der Deutschen Börse AG, Frankfurt am Main, Deutschland
Paul Man Yiu Chow, Hong Kong Bank Julius Bär & Co. AG	Member of the Board of Directors / Mitglied des	Independent Non Executive Member of the Board of Directors and Member of the Remuneration Committee of CITIC Limited,

Bahnhofstrasse 36 8001 Zurich Switzerland	Verwaltungsrats	Hong Kong / Unabhängiges, nichtgeschäftsführendes Mitglied des Verwaltungsrates und Mitglied des Remuneration Committee von CITIC Limited, Hongkong  Independent Non-executive Director, Chairman of the Nomination Committee as well as Member of the Audit Committee and the Remuneration Committee of China Mobile Limited, Hong Kong / Unabhängiges, nichtgeschäftsführendes Mitglied des Verwaltungsrates, Vorsitzender des Nominations-Ausschusses sowie Mitglied des Audit Committee und Vergütungs-Ausschusses von China Mobile Limited, Hongkong
Dr. Ivo Furrer, Luzern Bank Julius Bär & Co. AG Bahnhofstrasse 36 8001 Zurich Switzerland	Member of the Board of Directors / Mitglied des Verwaltungsrats	Member of the Board of Directors of responsAbility Investments AG, Zurich, Switzerland / Mitglied des Verwaltungsrates, responsAbility Investments AG, Zürich, Schweiz  Member of the Board of Directors of the Financial Market Authority Liechtenstein, Vaduz, Liechtenstein / Mitglied des Aufsichtsrates der Finanzmarktaufsicht Liechtenstein, Vaduz, Liechtenstein  President of the Executive Committee of digitalswitzerland, Zurich, Switzerland / Präsident des Executive Committee der digitalswitzerland, Zürich, Schweiz  Member of the Foundation Board of Stiftung für Kinder in der Schweiz, Hergiswil, Switzerland / Mitglied des Stiftungsrates der Stiftung für Kinder in der Schweiz, Hergiswil, Schweiz  Member of Swiss Economic Forum/Powerpreneurs, Gwatt, Switzerland / Mitglied des Swiss Economic Forum/Powerpreneurs. Gwatt, Schweiz  Member of the Board of Directors of Helvetia Insurance, St. Gallen, Switzerland / Mitglied des Verwaltungsrates der Helvetia Versicherung, St. Gallen, Schweiz  Member of the Board of Directors of inventx, Chur, Switzerland / Mitglied des
Richard M. Campbell-Breeden, London  Bank Julius Bär & Co. AG Bahnhofstrasse 36 8001 Zurich Switzerland	Member of the Board of Directors / Mitglied des Verwaltungsrats	Verwaltungsrates der inventx, Chur, Schweiz

Eunice Zehnder-Lai, Hong Kong Bank Julius Bär & Co. AG Bahnhofstrasse 36 8001 Zurich Switzerland	Member of the Board of Directors / Mitglied des Verwaltungsrats	Member of the Board of Directors of DKSH Holding Ltd, Zurich, Switzerland / Mitglied des Verwaltungsrates der DKSH Holding AG, Zürich, Schweiz  Member of the Board of Directors of Geberit
		AG, Rapperswil-Jona, Switzerland / Mitglied des Verwaltungsrates der Geberit AG, Rapperswil-Jona, Schweiz
		President of the Foundation Board of Friends of Asia Society Switzerland Arts & Culture Foundation, Zurich, Switzerland / Präsidentin des Stiftungsrates der Friends of Asia Society Switzerland Arts & Culture Stiftung, Zürich, Schweiz
		Member of the Board of Directors of Asia Society Switzerland, Zurich, Switzerland / Mitglied des Verwaltungsrates der Asia Society Schweiz Stiftung, Zürich, Schweiz
Olga Zoutendijk, Curaçao Bank Julius Bär & Co. AG Bahnhofstrasse 36 8001 Zurich Switzerland	Member of the Board of Directors / Mitglied des Verwaltungsrats	Member of the Board of Governors and Chair of the Audit Committee of Leiden University, the Netherlands / Mitglied des Stiftungsrates sowie Vorsitzende des Audit Committee der Universität Leiden, Niederlande

For information: The place of origin (*Bürgerort*) is a Swiss peculiarity. It is the place of citizenship of a Swiss citizen and originally the family register for the person concerned was kept there. The places of origin of the members of the board are entered in the Commercial Register and this is why it is also indicated here. For non-Swiss persons the place of birth is indicated.

Hinweis: Der Bürgerort ist eine Schweizerische Besonderheit. Es bezeichnet den Ort, an welchem ein Schweizer Bürger heimatberechtigt ist und ursprünglich wurde auch das Familienregister der betreffenden Person dort geführt. Der Heimatort der Verwaltungsratsmitglieder ist im Handelsregister eingetragen, weshalb der Heimatort auch in diesem Dokument erwähnt wird. Für Nicht-Schweizer Bürger ist der Geburtsort angegeben.

# **Executive Board of BJB**

As of the date of this Registration Document the members of the Executive Board of BJB of were

# Geschäftsleitung der BJB

Zum Datum dieses Registrierungsformulars gehören folgende Personen der Geschäftsleitung der BJB an:

Name, place of origin / Name, Bürgerort Business address / Geschäftsadresse	Position held / Ausgeübte Position	Significant outside activities / Wesentliche externe Tätigkeiten
Bernhard Hodler Bank Julius Bär & Co. AG	Chief Executive Officer	Chief Executive Officer of Julius Baer Group Ltd. / Chief Executive Officer der Julius Bär Gruppe AG
Bahnhofstrasse 36 8001 Zurich Switzerland		Member oft he Board of Directors of Ifb AG, Cologne, Germany / Mitglied des Verwaltungsrates der Ifb AG, Köln, Deutschland
		Member of the Foundation Board of IMD, International Institute for Management Development, Lausanne, Switzerland / Mitglied des Stiftungsrates von IMD, International Institute for Management

		Development, Lausanne, Schweiz
		Councillor, Masayoshi Son Foundations for Scholarship, Tokyo, Japan / Councillor, Masayoshi Son Foundations for Scholarship, Tokyo, Japan
Dieter A. Enkelmann Bank Julius Bär & Co. AG	Chief Financial Officer	Chief Financial Officer of Julius Baer Group Ltd. / Chief Financial Officer der Julius Bär Gruppe AG
Bahnhofstrasse 36 8001 Zurich Switzerland		Member of the Board of Directors of Cosmo Pharmaceuticals NV, Dublin, Ireland, including Head of the Audit Committee and member of the Nomination Committee / Mitglied des Verwaltungsrates von Cosmo Pharmaceuticals NV, Dublin, Irland, einschliesslich Head Audit Committee und Mitglied des Nomination Committee
		Chairman of the Foundation Board of Stiftung für angewandte Krebsforschung, Zurich, Switzerland / Präsident des Stiftungsrates der Stiftung für angewandte Krebsforschung, Zürich, Schweiz
Nic Dreckmann	Chief Operating Officer	
Bank Julius Bär & Co. AG Bahnhofstrasse 36 8001 Zurich Switzerland		
Dr. Oliver Bartholet  Bank Julius Bär & Co. AG  Bahnhofstrasse 36  8001 Zurich  Switzerland	Chief Risk Officer	Vice-Director and Lecturer at the IFF, Institute of public finance science, finance law and law and economics, University of St. Gallen (HSG), Switzerland / Vizedirektor und Lehrbeauftragter am IFF, Institut für Finanzwirtschaft und Finanzrecht, Universität St. Gallen (HSG), Schweiz
Philipp Rickenbacher	Head Intermediaries & Global	
Bank Julius Bär & Co. AG Bahnhofstrasse 36 8001 Zurich Switzerland	Custody/ Leiter Intermediaries & Global Custody	
Rémy A. Bersier	Head Emerging Markets / Leiter Emerging Markets	Member of the Board (administrateur nor exécutif) of Groupe Minoteries SA, Valbroye
Bank Julius Bär & Co. AG Bahnhofstrasse 36 8001 Zurich Switzerland		Switzerland / Mitglied des Verwaltungsrates der Groupe Minoteries SA, Valbroye, Schweiz
Gian A. Rossi	Head Switzerland / Leiter	
Bank Julius Bär & Co. AG Bahnhofstrasse 36 8001 Zurich Switzerland	Schweiz	
Beatriz Sanchez	Head Latin America / Leiter	
Bank Julius Bär & Co. AG Bahnhofstrasse 36	Lateinamerika	

8001 Zurich Switzerland		
Jimmy Lee Kong Eng Bank Julius Bär & Co. AG Bahnhofstrasse 36 8001 Zurich Switzerland	Head Asia Pacific / Leiter Asien-Pazifik	
Yves Robert-Charrue  Bank Julius Bär & Co. AG  Bahnhofstrasse 36  8001 Zurich  Switzerland	Head Europe / Leiter Europa	
Yves Henri Bonzon  Bank Julius Bär & Co. AG  Bahnhofstrasse 36  8001 Zurich  Switzerland	Head Investment Management, Chief Investment Officer	
Peter Gerlach <sup>1</sup> Bank Julius Bär & Co. AG Bahnhofstrasse 36 8001 Zurich Switzerland	Head Markets / Leiter Markets	Member of the Board of SEBA Crypto Ltd, Zug, Switzerland / Mitglied des Verwaltungsrates der SEBA Crypto AG, Zug, Schweiz
Nicolas de Skowronski Bank Julius Bär & Co. AG Bahnhofstrasse 36 8001 Zurich Switzerland	Head Advisory Solutions / Leiter Advisory Solutions	

The members of the Board of Directors and the Executive Board of BJB have additional external positions (as described in the respective column titled "Significant outside activities" in the two preceding tables) which may potentially result in conflicts of interest between their duties towards BJB and their private interests or other duties, insofar as some of the members of the Board of Directors and the Executive Board have additional functions within Julius Baer Group. In particular in the cases where a member of the Board of Directors or the Executive Board (as set out in the two preceding tables) has a function within a company (as set out in the two preceding tables) or will have such position and the shares of such company would be traded by BJB or if such company would have a business relationship with BJB, conflicts of interest may arise. At the date of this Registration Document no further potential conflicts of interest exist between any duties to BJB of the members

Die Mitglieder des Verwaltungsrats und Geschäftsleitung der BJB haben zusätzliche externe Positionen inne (wie jeweils in der mit "Wesentliche externe Tätigkeiten" benannten Spalte der beiden Tabellen vorstehenden beschrieben), welche Interessenkonflikten zwischen ihren Verpflichtungen gegenüber der BJB und ihren privaten oder externen Verpflichtungen resultieren können, insbesondere insoweit als einige Mitglieder des Verwaltungsrats und der Geschäftsleitung auch andere Funktionen innerhalb der Julius Bär Gruppe ausüben. Insbesondere in den Fällen, in denen ein Mitglied des Verwaltungsrats oder der Geschäftsführung (wie in den beiden vorstehenden Tabellen genannt) eine Funktion innerhalb eines Unternehmens ausübt (wie in den beiden vorstehenden Tabellen genannt) oder ausüben wird und deren Aktien von BJB gehandelt würden oder wenn ein solches Unternehmen mit BJB eine Geschäftsbeziehung

<sup>&</sup>lt;sup>1</sup> Effective by July 1, 2019, Peter Gerlach will step down as Head Markets and member of the Executive Board and Luigi Vignola will succeed as Head Markets and become a member of the Executive Board of BJB. / Per 1. Juli 2019 wird Peter Gerlach als Leiter Markets und Mitglied der Geschäftsleitung zurücktreten und Luigi Vignola wird nachfolgen als Leiter Markets und Mitglied der Geschäftsleitung der BJB.

of its Board of Directors or its Executive Board and their private interest and/or other duties.

unterhalten würde, könnten Interessenkonflikte entstehen. Zum Datum dieses Registrierungsformulars gibt es darüber hinaus keine potenziellen Interessenkonflikte zwischen den Verpflichtungen gegenüber der Emittentin seitens der Mitglieder ihres Verwaltungsrats oder ihrer Geschäftsleistung und deren privaten Interessen und/oder sonstigen Verpflichtungen.

# 6. Share Capital of BJB and Main Shareholders of Julius Baer Group Ltd.

# BJB is a company limited by shares under Swiss law. As at the date of this Registration Document, the share capital of the Issuer amounts to CHF 575 million. The share capital is now divided into 5,750,000 fully paid-up registered shares, each with a nominal amount of CHF 100. There is no category of shares that carry preferential rights. At the general meeting, each share carries one vote. BJB has neither authorised nor conditional capital. BJB does not hold any of its own shares. There is no capital made up of participation certificates or profit-sharing certificates. As at the date of this Registration Document, there are no debentures outstanding within the

BJB is a one hundred per cent subsidiary of Julius Baer Group Ltd., the parent and public company of the Julius Baer Group, which is active in the financial services industry operating on a global basis. Julius Baer Group Ltd. evolved from the split-up of business segments of the former Julius Baer Holding Ltd.

meaning of Art. 1156 ff. of the Swiss Code of Obligations.

As far as BJB is aware, the following persons/groups are as the date of this Registration Document the main shareholders in Julius Baer Group Ltd.:

# Aktienkapital der BJB und Hauptgesellschafter der Julius Bär Gruppe AG

BJB ist eine Aktiengesellschaft nach Schweizer Recht. Zum Datum dieses Registrierungsformulars betrug das Aktienkapital CHF 575 Millionen. Das Aktienkapital ist eingeteilt 5.750.000 vollständig einbezahlte in Namenaktien, jede mit einem Nennwert von CHF 100. Es gibt keine Aktien mit Vorzugsrechten. Auf jede Aktie entfällt eine Stimme in der Generalversammlung. Es gibt weder genehmigtes noch bedingtes Kapital. BJB hält keine eigenen Aktien. Es gibt keine Partizipationsscheine oder Genussscheine. Zum Datum dieses Registrierungsformulars stehen keine Anleihensobligationen im Sinne von Art. 1156 ff. des Schweizerischen Obligationenrechts aus.

BJB ist eine hundertprozentige Tochter der Julius Bär Gruppe AG, die Konzernobergesellschaft der Julius Bär Gruppe, welche weltweit in der Finanzindustrie tätig ist. Julius Bär Gruppe AG ist aus der Aufteilung der Geschäftsbereiche der ehemaligen Julius Bär Holding AG hervorgegangen.

Soweit BJB bekannt, waren zum Datum dieses Registrierungsformulars die folgenden Personen/Gruppen die wesentlichen Aktionäre der Julius Bär Gruppe AG:

# Name/Name

## Portion of the Share Capital/

# Anteil am Aktienkapital

MFS Investment Management, Boston, USA	9.9834%
BlackRock, Inc., New York, USA	4.93%
UBS Fund Management (Switzerland) AG, Basel, Switzerland	3.07%
Harris Associates L.P., Chicago, USA	4.95%
T.Rowe Price Associates Inc., Baltimore, USA	3.06%
Wellington Management Company LLP, Boston, USA	4.97%
Government of Singapore	3.09%

## 7. Audit Committee of BJB

# 7. Audit Committee der BJB

Dr. Heinrich Baumann
Paul Man-Yiu Chow
Dr. Ivo Furrer
Claire Giraut
Olga Zoutendijk

## 8. Historical Financial Information of BJB

For the financial year ended 31 December 2017, BJB has published consolidated financial information including the consolidated income statement, consolidated statement of comprehensive income, consolidated balance sheet, consolidated statement of changes in equity, consolidated statement of cash flows, Notes to the consolidated financial statements and the Auditors' report (the "BJB Consolidated Financial Statements 2017"). The BJB Consolidated Financial Statements 2017 are included in pages F-1 to F-96 of Appendix 1 to this Registration Document.

For the financial year ended 31 December 2018, BJB has published consolidated financial information including the consolidated income statement, consolidated statement of comprehensive income, consolidated balance sheet, consolidated statement of changes in equity, consolidated statement of cash flows, Notes to the consolidated financial statements and the Auditors' report (the "BJB Consolidated Financial Statements 2018"). The BJB Consolidated Financial Statements 2018 are included in pages G-1 to G-110 of Appendix 2 to this Registration Document.

For the financial year ended 31 December 2018, BJB has published financial information including the Income statement, Balance sheet, Notes to the financial statements and the Auditors' report (the "BJB Financial Statements 2018"). The BJB Financial Statements 2018 are included in pages H-1 to H-69 of Appendix 3 to this Registration Document.

The BJB Consolidated Financial Statements 2017 and the BJB Consolidated Financial Statements 2018 have been prepared in accordance with International Financial Reporting Standards ("**IFRS"**). The BJB Financial

### 8. Historische Finanzinformationen der BJB

Für das am 31. Dezember 2017 beendete Geschäftsjahr hat BJB konsolidierte Finanzinformationen einschliesslich konsolidierter Erfolgsrechnung, konsolidierter Gesamtergebnisrechnung, konsolidierter Bilanz. konsolidierter Eigenkapitalentwicklung und konsolidierter Mittelflussrechnung, einen Anhang zu den konsolidierten Finanzinformationen sowie den Bericht der Abschlussprüfer "BJB Konsolidierten (die Finanzinformationen 2017") veröffentlicht. **BJBs** konsolidierte Finanzinformationen 2017 sind auf den Seiten F-1 bis F-96 von Appendix 1 dieses Registrierungsformulars enthalten.

Für das am 31. Dezember 2018 beendete Geschäftsjahr hat BJB konsolidierte Finanzinformationen einschliesslich konsolidierter Erfolgsrechnung, konsolidierter Gesamtergebnisrechnung, konsolidierter Bilanz, konsolidierter Eigenkapitalentwicklung und konsolidierter Mittelflussrechnung, einen Anhang zu den konsolidierten Finanzinformationen sowie den **Bericht** "BJB Abschlussprüfer (die Konsolidierten Finanzinformationen 2018") veröffentlicht. Konsolidierten Finanzinformationen 2018 sind auf den Seiten G-1 bis G-110 von Appendix 2 dieses Registrierungsformulars enthalten.

Für das am 31. Dezember 2018 beendete Geschäftsjahr BJB Finanzinformationen einschliesslich Erfolgsrechnung, Bilanz, einen Anhang zu Finanzinformationen Bericht sowie den Abschlussprüfer (die "BJB Finanzinformationen 2018") veröffentlicht. Die BJB Finanzinformationen 2018 sind auf den Seiten H-1 bis H-69 von Appendix 3 dieses Registrierungsformulars enthalten.

Die BJB Konsolidierten Finanzinformationen 2017 sowie die BJB Konsolidierten Finanzinformationen 2018 sind gemäss den internationalen Rechnungslegungsgrundsätzen IFRS ("IFRS") erstellt

Statements 2018 have been prepared in accordance with the Swiss Code of Obligations, Swiss Banking Law, BJB's articles of association and the guidelines of the Financial Supervisory Authority FINMA Circular 2015/1 "Accounting Banks".

worden. Die BJB Finanzinformationen 2018 sind gemäss dem Schweizerischen Obligationenrecht, dem Schweizerischen Bankrecht, BJBs Statuten und dem Rundschreiben 2015/1 "Rechnungslegung Banken" der Eidgenössischen Finanzmarktaufsicht FINMA erstellt worden.

#### **Auditing of Historical Financial Information**

# The responsible auditors of BJB (See "II.2. Statutory Auditors of BJB" above) have audited the historical financial information of BJB for financial years ended 31 December 2017 and 31 December 2018 as mentioned above and have issued an unqualified opinion in each case.

#### 9. Interim and other Financial Information

BJB has not published interim financial information since the date of its last audited financial statements.

## 10. Significant changes in the financial position of BJB and its consolidated subsidiaries

There has been no significant change in the financial position of BJB and its consolidated subsidiaries since 31 December 2018.

#### 11. Legal and arbitration proceedings relating to BJB

Save as disclosed in the following, during the period covering the last previous 12 months no governmental, legal or arbitration proceedings (including any such proceedings, which are pending or threatened of which BJB is aware) may have, or have had in the recent past significant effects on the financial position or profitability of BJB and/or its consolidated subsidiaries.

BJB is involved in various legal, regulatory and arbitration proceedings concerning matters arising within the course of normal business operations. The current business environment involves substantial legal and regulatory risks, the impact of which on the financial position or

#### Prüfung der historischen Finanzinformationen

Die verantwortlichen Abschlussprüfer (siehe oben "II.2. Abschlussprüfer/Gesetzliche Revisionsstelle der BJB") haben die historischen Finanzinformationen der BJB für die am 31. Dezember 2017 und 31. Dezember 2018 geendeten Geschäftsjahre geprüft und jeweils ein uneingeschränktes Prüfungsurteil erteilt.

## 9. Zwischeninformationen und sonstige Finanzinformationen

BJB hat seit den letzten geprüften Jahresabschlüssen keine Zwischeninformationen veröffentlicht.

## 10. Wesentliche Änderungen in der Finanzlage von BJB und ihren konsolidierten Tochtergesellschaften

Die Finanzlage der BJB und ihrer konsolidierten Tochtergesellschaften hat sich seit dem 31. Dezember 2018 nicht wesentlich verändert.

## 11. Gerichts- und, Schiedsverfahren betreffend die BJB

Mit Ausnahme der im folgenden offengelegten Verfahren bestanden im Zeitraum der letzten 12 Monate keine staatlichen Interventionen, Gerichts- oder Schiedsgerichtsverfahren (einschliesslich derjenigen Verfahren, die nach Kenntnis von BJB noch anhängig sind oder eingeleitet werden könnten) bzw. wurden solche abgeschlossen, die sich erheblich auf die Finanzlage oder die Rentabilität von BJB und/oder ihrer konsolidierten Tochtergesellschaften auswirken bzw. in jüngster Zeit ausgewirkt haben.

BJB ist im Rahmen des normalen Geschäftsgangs in verschiedene rechtliche, regulatorische und Schiedsgerichtsverfahren involviert. Das gegenwärtige Geschäftsumfeld birgt substanzielle rechtliche und regulatorische Risiken, deren Einfluss auf die finanzielle

profitability of BJB – depending on the status of related proceedings – is difficult to assess.

BJB establishes provisions for pending and threatened legal proceedings if the management is of the opinion that such proceedings are more likely than not to result in a financial obligation or loss or if the dispute for economic reasons should be settled without acknowledgment of any liability on the part of BJB and if the amount of such obligation or loss can be reasonably estimated.

In rare cases in which the amount cannot be estimated reliably due to the early stage of the proceedings, the complexity of the proceedings and/or other factors, no provision is recognized but the case is disclosed as a contingent liability as of 31 December 2018. These contingent liabilities might have a material effect on BJB.

Described below are certain proceedings that might have a material effect on.

In 2010 and 2011, litigation was commenced against BJB and numerous other financial institutions by the liquidators of the Fairfield funds (the "Fairfield Liquidators"), having acted as feeder funds for the Madoff fraudulent investment schemes. In the direct claims against BJB, the Fairfield Liquidators are seeking to recover a total amount of approximately USD 64 million in the courts of New York (including USD 17 million that relates to redemption payments made to clients of ING Bank (Suisse) SA, which merged with BJB in 2010 and USD 25 million that relates to redemption payments made to clients of Merrill Lynch Bank (Suisse) SA, which merged with BJB in 2013, such claims being subject to acquisition-related representation and warranties provisions). The proceedings in the courts of the British Virgin Islands, where an amount of approximately USD 8.5 million have been claimed from BJB, were finally dismissed in favour of BJB with a ruling of the Privy Council, the highest court of appeals for the British Virgin Islands. In addition to the direct claims against BJB, the Fairfield Liquidators have made combined claims in the amount of approximately USD 1.8 billion against more than 80 defendants. Only a fraction of this amount is sought against BJB and its beneficial owners. The combined claims aggregate the damages asserted against all defendants, such that a reliable allocation of the claimed amounts between BJB and the other defendants cannot be made at this time. Finally, in further proceedings, the trustee of Madoff's broker-dealer company (the "Trustee") seeks to recover over USD 83 million in the courts of New York (including USD 46 million Stärke bzw. Profitabilität der BJB je nach Stand der entsprechenden Verfahren schwierig abzuschätzen ist.

BJB bildet für laufende und drohende Verfahren Rückstellungen, konkret dann, wenn nach Meinung des Managements die Wahrscheinlichkeit, dass solche Verfahren eine finanzielle Verpflichtung oder einen Verlust nach sich ziehen oder dass finanzielle Konflikte ohne Anerkennung einer Rechtspflicht seitens BJB beigelegt werden können, grösser ist als die Wahrscheinlichkeit, dass dies nicht der Fall ist, und wenn der Betrag einer solchen Verpflichtung oder eines Verlusts verlässlich abgeschätzt werden kann.

In vereinzelten Fällen, in welchen der Betrag nicht verlässlich abgeschätzt werden kann, dies z.B. auf Grund des frühen Stadiums der Verfahren, der Komplexität der Verfahren und/oder anderer Faktoren, wird keine Rückstellung gebildet, sondern eine Eventualverbindlichkeit per 31. Dezember 2018 für den Fall ausgewiesen. Diese Eventualverbindlichkeiten können eine erhebliche Auswirkung auf BJB haben.

Nachstehend sind bestimmte Verfahren aufgeführt, die möglicherweise eine erhebliche Auswirkung auf BJB haben können.

In den Jahren 2010 und 2011 wurde gegen BJB sowie zahlreiche weitere Finanzinstitute von den Insolvenzverwaltern der Fairfield-Fonds (die "Fairfield Liquidatoren", letztere agierten als Feeder-Fonds für das betrügerische Anlagevehikel von B. Madoff) in New York und auf den Britischen Jungferninseln Klage eingereicht. Mit den direkt gegen BJB gerichteten Klagen verlangen die Fairfield Liquidatoren einen Gesamtbetrag von rund USD 64 Millionen vor Gerichten in New York (inklusive USD 17 Millionen welche mit Bezug auf Rückzahlungen an Kunden der ING Bank (Suisse) SA, welche 2010 mit BJB fusioniert wurde, geltend gemacht werden und inklusive USD 25 Millionen welche mit Bezug auf Rückzahlungen an Kunden der Merrill Lynch Bank (Suisse) SA, welche 2013 mit BJB fusioniert wurde, geltend gemacht werden, und welche Gegenstand von vertragsrechtlichen Gewährspflichten sind). Die Verfahren auf den Britischen Jungferninseln, im Rahmen deren ca. USD 8,5 Millionen von BJB gefordert werden, wurden zugunsten von BJB durch das höchste Gericht der Britischen Jungferninseln, das Privy Council, abgewiesen. Zusätzlich zu den direkten Klagen gegen BJB machen die Fairfield Liquidatoren kombinierte Ansprüche in Höhe von über USD 1,8 Milliarden gegenüber mehr als 80 Beklagten geltend. BJB und die Begünstigten werden nur auf einen Bruchteil dieses Betrags verklagt. Die kombinierten Ansprüche beinhalten die kumulierten Forderungen gegenüber allen Beklagten, sodass eine verlässliche Zuordnung der geltend gemachten Ansprüche zwischen BJB und den übrigen Beklagten nicht möglich ist. Schliesslich macht der

which relates to redemption payments made to clients of Merrill Lynch Bank (Suisse) SA, which merged with BJB in 2013, such claims being subject to the acquisition-related representations and warranties provisions), largely in relation to the same redemption payments which are the subject matter of the claims asserted by the Fairfield Liquidators. Most of the aforementioned litigation are in preliminary procedural stages.BJB is challenging these actions on procedural and substantive grounds and has taken further measures to defend and protect its interests. In the proceedings initiated by the Trustee, the Bankruptcy Court in New York dismissed the case against BJB and other defendants based on extraterritoriality principles in November 2016. The Trustee has appealed this ruling. In the proceedings initiated by the Liquidators the Bankruptcy Court in New York has decided on certain aspects in December 2018, which are subject to appeal.

In a landmark decision on so-called retrocessions the Swiss Federal Supreme Court ruled in 2012 that the receipt of fund trailer fees by a bank in connection with a Discretionary Portfolio Management mandate may create a potential conflict of interest in the execution of the mandate. The Court considered that by receiving trailer fees in the context of such mandate, a bank may be inclined not to act in the best interest of the client. Therefore, based on applicable Swiss mandate law a bank shall not only account for fund trailer fees obtained from third parties in connection with a client's mandate, but also be obliged to forward respective amounts to a client, provided the client has not validly waived to reclaim such fees. BJB has assessed this decision by the Swiss Federal Supreme Court as well as further relevant court decisions in this context and the mandate structures to which these Court decisions might be applicable and the documentation as well as the impact of respective waivers and the communicated bandwidths having been introduced some years ago and implemented appropriate measures to address the matter.

BJB is confronted with a claim by the liquidator of a foreign corporation arguing that BJB did not prevent two of its clients from embezzling assets of the foreign corporation. In this context, the liquidator as of 2013 presented draft

Liquidator von Madoffs Effektenhändler-Gesellschaft (der "Liquidator") in weiteren Verfahren vor Gerichten in New York einen Anspruch von über USD 83 Millionen geltend (inklusive USD 46 Millionen, welche mit Bezug auf Rückzahlungen an Kunden der Merrill Lynch Bank (Suisse) SA, welche 2013 mit BJB fusioniert wurde, geltend gemacht werden, und welche Gegenstand vertragsrechtlicher Gewährspflichten sind), hauptsächlich im Zusammenhang mit denselben Rückzahlungen, welche auch von den Fairfield Liquidatoren eingeklagt worden sind. Die meisten der vorgenannten Verfahren sind erst in einem frühen prozeduralen Stadium. BJB ficht die Klagen auf Grund prozesstechnischer und materieller Gründe an und hat weitere Massnahmen zur Verteidigung und zum Schutz ihrer Interessen ergriffen.

Das vom Trustee initiierte Verfahren wurde vom Konkursgericht in New York im November 2016 aufgrund extraterritorialen Grundätze abgewiesen. Der Trustee hat dieses Urteil angefochten. In dem von den Liquidatoren initierten Verfahren hat das Konkursgericht New York im Dezember 2018 erste Teilentscheide gefällt, welche wieder angefochten werden können.

In einem Grundsatzentscheid betreffend sogenannte Retrozessionen hat das Schweizerische Bundesgericht im Jahre 2012 entschieden, dass durch den Zufluss von Bestandespflegekommissionen im Zusammenhang mit der Ausübung eines Vermögensverwaltungsmandats bei einer Bank ein Interessenskonflikt entstehen kann. Das Gericht kam zu dem Schluss, dass wegen des Erhalts von Bestandespflegekommissionen im Zusammenhang mit einem solchen Mandat eine Bank versucht sein könnte, nicht im besten Interesse des Kunden zu handeln. gestützt Entsprechend habe eine Bank schweizerisches Auftragsrecht die im Zusammenhang mit Mandatsausführung von Dritten Bestandespflegekommissionen gegenüber dem Kunden nicht nur auszuweisen, sondern auch weiterzuleiten, es sei denn der Kunde habe rechtmässig auf die Bestandespflegekommissionen verzichtet. BJB hat den Gerichtsentscheid sowie weitere Gerichtsentscheide und die Mandatsstrukturen, auf die diese Gerichtsentscheide Anwendung finden könnten, analysiert. Sie hat sodann die entsprechenden Dokumentationen inklusive die in den letzten Jahren eingeholten Verzichtserklärungen und gemachten Bandbreitenangaben analysiert und geeignete Massnahmen implementiert, um der Angelegenheit in geeigneter Weise entgegenzutreten.

Der Liquidator einer ausländischen Gesellschaft macht geltend, BJB habe nicht verhindert, dass zwei Kunden Vermögenswerte dieser Gesellschaft veruntreuten. In diesem Zusammenhang stellte der Liquidator BJB

complaints with different claim amounts for a potential Swiss proceeding and filed a payment order ('Betreibungsbegehren') against BJB in the amount of CHF 422 million (plus accrued interest from 2009). On 8 February 2017, BJB has been served with a claim from said corporation in liquidation in the amount of EUR 306 million . The court proceeding against BJB has been initiated in the plaintiff's country of domicile in the European Union. The verdict dated 25 September 2017 of the court of first instance rejecting its jurisdiction has been reversed by a verdict dated 1 March 2018 of the court of second instance confirming jurisdiction of the first instance court. The Bank has appealed such decision of the second instance to the court of last instance, which confirmed the verdict of the court of first instance on 19 October 2018 in favor of the Bank and hence definitively rejected local jurisdiction, thereby terminating the local litigation against the Bank.

2014, Bundesanstalt September the vereinigungsbedingte Sonderaufgaben ("BvS") initiated legal proceedings in Zurich against BJB., claiming approximately CHF 97 million plus accrued interests since 1994. BvS claims to be the German authority responsible for managing the assets of the former German Democratic Republic ("GDR"). BvS claims that the former Bank Cantrade Ltd., which BJB acquired through its acquisition of Bank Ehinger & Armand von Ernst AG from UBS AG in 2005, allowed unauthorised withdrawals between 1990 and 1992 from the account of a foreign GDR trade company. The Zurich District Court has dismissed the claim on 9 December 2016. BvS has appealed such verdict.. The Zurich Supreme Court upheld the firstinstance judgment in favour of BJB on 23 April 2018 and dismissed the claim. BvS has appealed such verdict to the Swiss Federal Supreme Court, which, on 17 January 2019, partially approved the appeal and rejected the case back to the Zurich Court of Appeal for reassessment. In addition, the claim has been notified by BJB vis-à-vis the seller under the 2005 transaction agreement with regard to representations and warranties granted in respect of the acquired entities.

In the context of an investigation against a former client regarding alleged participation in an environmental certificate trading related tax fraud in France, a formal procedure into suspected lack of due diligence in financial transactions has been initiated against BJB in June 2014 and been dismissed for formal reasons by a Court Order in March 2017. The deposit in the amount of EUR 3.75

Klageentwürfe über verschiedene Beträge für ein allfälliges Schweizer Verfahren zu und betrieb BJB über den Betrag von CHF 422 Millionen (plus seit dem Jahr 2009 aufgelaufene Zinsen). Am 8. Februar 2017 klagte die vorgenannte Gesellschaft in Liquidation den Betrag von EUR 306 Millionen ein. Das Verfahren gegen BJB wurde am Sitz der Klägerin in der Europäischen Union eingereicht. Ein die Zuständigkeit verneinendes Urteil der ersten Gerichtsinstanz vom 25. September 2017 wurde mit Urteil des zweitinstanzlichen Gerichts vom 1. März 2018 wieder aufgehoben und die Zuständigkeit der ersten Instanz bestätigt. Die Bank hat diesen Entscheid an das letztinstanzliche Gericht weitergezogen, welches am 19. Oktober 2018 das erstinstanzliche Urteil zu Gunsten der Bank bestätigte und damit die lokale Zuständigkeit definitiv verneinte, wodurch das Gerichtsverfahren gegen die Bank in diesem Staat beendet wurde.

Die Bundesanstalt für vereinigungsbedingte Sonderaufgaben ("BvS") erhob im September 2014 in Zürich Klage gegen BJB in der Höhe von rund CHF 97 Millionen plus seit dem Jahr 1994 aufgelaufene Zinsen. Die BvS macht geltend, die für die Verwaltung der Vermögen der ehemaligen Deutschen Demokratischen Republik ("DDR") zuständige deutsche Behörde zu sein. Grundlage der Klage sind Behauptungen der BvS, die ehemalige Bank Cantrade AG (welche BJB durch die Übernahme der Bank Ehinger & Armand von Ernst AG von der UBS AG im Jahr 2005 ebenfalls akquiriert hatte) habe zwischen 1990 und 1992 nichtautorisierte Geldbezüge Konto DDReiner ehemaligen Aussenhandelsgesellschaft Das zugelassen. Bezirksgericht Zürich hat die Klage am 9. Dezember 2016 vollumfänglich abgewiesen. Das Obergericht Zürich bestätigte am 23. April 2018 das erstinstanzliche Urteil zugunsten von BJB und wies die Klage ab. Die BvS hat gegen das Urteil Beschwerde beim Bundesgericht eingelegt, welches am 17. Januar 2019 entschied, die Beschwerde teilweise gutzuheissen, das Urteil des Obergerichts Zürichs aufzuheben sowie den Fall zur neuen Beurteilung an das Obergericht zurückzuweisen. BJB hat die Forderungen der BvS unter der Transaktionsvereinbarung aus dem Jahr 2005 im Rahmen der mit Bezug auf die erworbenen Gesellschaften abgegebenen Zusicherungen gegenüber der damaligen Verkäuferin angemeldet.

In Frankreich wurde im Zusammenhang mit Untersuchungen gegen einen ehemaligen Kunden wegen möglicher Beteiligung an einem Abgabebetrug im Zusammenhang mit dem Handel von Umweltzertifikaten im Juni 2014 ein formelles Verfahren gegen BJB wegen Verdachts auf mangelnde Sorgfalt bei Finanzgeschäften eröffnet und aus formellen Gründen

million made in October 2014 by BJB with the competent French court as a precautionary measure representing the maximal fine possible accordingly having been reimbursed to BJB, has been deposited again, as in July 2017, a new procedure with respect to the same matter has been initiated against BJB. BJB is cooperating with the French authorities within the confines of applicable laws to clarify the situation and to protect its interests.

In April 2015, BJB was served with 62 claims in Geneva totaling approximately CHF 20 million plus accrued interest. The claimants, being part of a larger group of former clients of an external asset manager claiming damages in a total amount of approximately CHF 40 million, argue lack of due diligence on the part of BJB in the context of the late external asset manager allegedly having used his personal account and company account with BJB for flow-through client transactions and pooling of client funds. On 16 October 2015, such claims have been formalised by 51 out of the 62 claimants, claiming a total amount of CHF 11.7 million plus accrued interest. In October 2016, BJB was served with another claim by additional 15 claimants, claiming a total amount of CHF 4.5 million plus accrued interest. BJB is contesting the claim and has taken appropriate measures to defend its interests.

BJB is confronted with a claim by a former client arguing that BJB initiated transactions without appropriate authorizations and that BJB has not adhered to its duties of care, trust, information and warnings. In April 2015, the former client presented a complaint for an amount of USD 70 million (plus accrued interest) and BRL 24 million, which, in January 2017, he supported with a payment order ("Betreibungsbegehren") in various currencies filed against BJB in the total amount of approximately CHF 91.3 million (plus accrued interest). In December 2017, BJB has received again a payment order in various currencies in the total amount of approximately CHF 153 million (plus accrued interest), which has been renewed in December 2018 in the total amount of approximately CHF 152.46 million (plus accrued interest). BJB is contesting the claim whilst taking appropriate measures to defend its interests.

In November 2014, BJB was served in Geneva with a claim by an investment fund, acting on its behalf and on behalf of three other funds, that were former clients of Bank of China (Suisse) S.A. having been acquired by BJB, in the total amount of USD 29 million (plus accrued

durch einen Gerichtsentscheid im März 2017 abgewiesen. Die von BJB im Oktober 2014 beim zuständigen Gericht hinterlegte Kaution im Betrag von EUR 3,75 Millionen als vorsorgliche Massnahme, im Umfang höchstmöglichen Busse, wurde an BJB zurückbezahlt, musste jedoch wieder hinterlegt werden, als im Juli 2017 ein neues Verfahren in gleicher Sache gegen BJB eingeleitet wurde. BJB kooperiert mit den französischen Untersuchungsbehörden zwecks Aufklärung Sachverhalts und Wahrnehmung ihrer Interessen im Rahmen der gesetzlichen Möglichkeiten.

Der BJB wurde im April 2015 in Genf eine Klage von 62 Klägern zugestellt, welche Forderungen in der Höhe von insgesamt rund CHF 20 Millionen plus Zinsen umfasst. Die Kläger, welche Teil einer insgesamt CHF 40 Millionen Schaden geltend machenden Gruppe von ehemaligen Kunden eines externen Vermögensverwalters sind, machen geltend, BJB habe ihre Sorgfaltspflichten im Zusammenhang mit den Aktivitäten des mittlerweile verstorbenen externen Vermögensverwalters verletzt und dieser habe sein privates und geschäftliches Konto bei der Bank für Durchlauftransaktionen und die Bündelung von Kundenvermögen benutzt. Am 16. Oktober 2015 formalisierten 51 der 62 Kläger die Klage und machen nun eine Forderung in der Höhe von insgesamt CHF 11.7 Millionen plus Zinsen geltend. Im Oktober 2016 wurde BJB eine weitere Klage von zusätzlichen 15 Klägern in der Höhe von insgesamt CHF 4.5 Millionen plus Zinsen zugestellt. BJB bestreitet diese Forderungen und hat Massnahmen zum Schutz ihrer Interessen getroffen.

Ein ehemaliger Kunde der BJB macht geltend, dass die BJB ohne gültige Aufträge Transaktionen vorgenommen und ihre Sorgfalts-, Treue- sowie Informations- und Abmahnungspflichten verletzt habe. In diesem Zusammenhang machte der ehemalige Kunde im April 2015 eine Forderung in der Höhe von USD 70 Millionen (plus Zinsen) und BRL 24 Millionen geltend. Im Januar 2017 reichte er diesbezüglich ein Betreibungsbegehren in verschiedenen Währungen gegen BJB im Gesamtbetrag von ca. CHF 91,3 Millionen (zuzüglich aufgelaufenen Zinsen) ein. Im Dezember 2017 wurde BJB erneut betrieben durch Betreibungsbegehren in verschiedenen Währungen im Gesamtbetrag von ca. CHF 153 Millionen (zuzüglich aufgelaufenen Zinsen), welche im Dezember 2018 über rund CHF 152,46 Millionen (zuzüglich aufgelaufenen Zinsen) erneuert wurde. BJB bestreitet die Forderung und hat angemessene Massnahmen zum Schutz ihrer Interessen getroffen.

Ein Investmentfonds, in eigenem Namen und im Auftrag dreier anderer betroffener Fonds, alles ehemalige Kunden der von der BJB übernommenen Bank of China (Suisse) S.A., hat die BJB im November 2014 in Genf in der Höhe von insgesamt rund USD 29 Millionen (plus Zinsen)

interests). Additionally, in October 2015, the claimant filed an amendment of claim in court, by which additionally USD 39 million was claimed. In March 2017, the claimant reduced the totally claimed amount to USD 44.6 million. The claimant argues that Bank of China (Suisse) S.A. acted not only as a custodian bank, but also as secured creditor and manager of the funds, and tolerated excess in leverage. It claims that the funds suffered a severe loss consequently to the liquidation of almost the entire portfolio of their assets in May 2010, arguing that this liquidation was performed by Bank of China (Suisse) SA without the consent of the funds' directors and was ill-timed, disorderly and occurred in exceptionally unusual market conditions. BJB is contesting the claim whilst taking appropriate measures to defend its interests. In addition, such claims are subject to acquisition-related representations and warranties.

BJB has received inquiries from authorities investigating corruption and bribery allegations surrounding Fédération Internationale de Football Association (FIFA) and Petróleos de Venezuela S.A. (PDVSA) in Switzerland and the USA. These requests focus on persons named in the so-called "FIFA Indictment" of 20 May 2015 (Indictment filed in United States v. Webb [E.D.N.Y. 15 CR 0252 (RJD)(RML)]) and in the respective superseding indictment of 25 November 2015 and in the indictment United States of America v. Francisco Convit Guruceaga, et al. of 23 July 2018. The authorities in Switzerland and abroad have, in addition to the corruption and bribery allegations against representatives of FIFA and PDSVA, opened investigations and are inquiring whether financial institutions failed to observe due diligence standards as applied in financial services and in particular in the context of anti-money laundering laws in relation to suspicious and potentially illegal transactions. BJB is supporting the inquiries and cooperating with the authorities in the investigations on this matter.

#### 12. Material Contracts

There are no material contracts that are not entered into in the ordinary course of BJB's business which could result in BJB (including its affiliates) being under an obligation or entitlement that is material to BJB's ability to meet its obligations to security holders in respect of the securities being issued. eingeklagt. Zusätzlich reichte der Kläger im Oktober 2015 eine Klageänderung ein, mittels welcher zusätzlich rund USD 39 Millionen gefordert wurden. Im März 2017 hat der Kläger den Gesamtbetrag der Klage USD 44,6 Millionen reduziert. Der Kläger macht geltend, dass die Bank of China (Suisse) S.A. nicht nur als Depotbank, sondern auch als besicherter Kreditgeber und Fondsmanager gehandelt und übermässige Hebelwirkung (Leverage) toleriert habe. Weiter behauptet der Kläger, dass der Fonds auf Grund der Liquidation des beinahe ganzen Portfolios im Mai 2010 bedeutende Verluste erlitten habe und diese Liquidation durch die Bank of China (Suisse) S.A. ohne Zustimmung der Direktoren des Fonds unzeitgemäss, ordnungswidrig und in aussergewöhnlich unüblichen Marktverhältnissen erfolgt sei. BJB bestreitet die Forderung und hat Massnahmen zum Schutz ihrer Interessen getroffen. Zusätzlich sind diese Forderungen Gegenstand akquisitionsbezogenen, von vertragsrechtlichen Zusicherungen.

BJB hat verschiedene Anfragen von Behörden erhalten, welche die Korruptions- und Bestechungsvorwürfe um die Fédération Internationale de Football Association (FIFA) und um die Petróleos de Venezuela S.A. (PDVSA) in der Schweiz und den USA untersuchen. Die Anfragen beziehen sich insbesondere auch auf Personen, die im sogenannten "FIFA Indictment" vom 20. Mai 2015 (Indictment filed in United States v. Webb [E.D.N.Y. 15 CR 0252 (RJD)(RML)]) und in der entsprechenden ergänzten Anklage (superseding indictment) vom 25. November 2015 bzw. in der Anklage United States of America v. Francisco Convit Guruceaga et al. Vom 23. Juli 2018 genannt sind. Die Behörden in der Schweiz und im Ausland untersuchen neben den Bestechungs- und Korruptionsvorwürfen gegen Personen der FIFA, PDSVA und Dritte auch, ob Finanzinstitute im Zusammenhang mit verdächtigen und potenziell widerrechtlichen Transaktionen die anwendbaren Sorgfaltsstandards insbesondere mit die Bezug auf Geldwäschereivorschriften eingehalten haben. BJB unterstützt die Untersuchungen der Behörden und kooperiert mit diesen im Rahmen der entsprechenden Verfahren.

#### 12. Wesentliche Verträge

Es gibt keine wesentlichen Verträge, die nicht im Rahmen der normalen Geschäftstätigkeit abgeschlossen wurden und die dazu führen könnten, dass BJB (einschliesslich ihrer Tochtergesellschaften) eine Verpflichtung oder ein Recht erlangt, die bzw. das für die Fähigkeit der BJB, ihren Verpflichtungen gegenüber den Wertpapierinhabern in Bezug auf die ausgegebenen Wertpapiere nachzukommen, von wesentlicher Bedeutung ist.

#### III ALLGEMEINE INFORMATIONEN

#### **III. GENERAL INFORMATION**

#### 1. Responsibility statement

Bank Julius Baer & Co. Ltd., Bahnhofstrasse 36, 8001 Zurich, Switzerland (acting itself or acting through its Guernsey Branch, Lefebvre Court, Lefebvre Street, P.O. Box 87, St. Peter Port, GBG-Guernsey GY1 4 BS), as Issuer accepts responsibility for the information provided in this Registration Document pursuant to Section 5 Paragraph 4 WpPG.

The Issuer furthermore declares that the information contained in this Registration Document is, to its knowledge, in accordance with the facts and that no material circumstances have been omitted.

## 2. Publication and validity of the Registration Document

This Registration Document shall be valid for twelve months after its approval; this Registration Document solely represents the status of the information contained in it at the time of its approval.

BJB may choose to produce a new registration document to replace this Registration Document whenever significant new information regarding the Issuer is available.

This Registration Document does not constitute an offer to sell or the solicitation of an offer to buy any security or to enter into any agreement and BJB is not soliciting any action based upon it. Nobody has been authorised by BJB to release more information or confirmations than provided in this Registration Document. If those information and confirmations are still given, investors should not rely on them as if they were authorised by BJB.

#### III. ALLGEMEINE INFORMATIONEN

#### 1. Verantwortlichkeitserklärung

Die Bank Julius Bär & Co. AG, Bahnhofstrasse 36, 8001 Zürich, Schweiz (selbst handelnd oder durch ihre Zweigniederlassung Guernsey, Lefebvre Court, Lefebvre Street, P.O. Box 87, St. Peter Port, GBG-Guernsey GY1 4 BS), als Emittentin übernimmt die Verantwortung gemäss § 5 Absatz 4 WpPG für die in diesem Registrierungsformular gemachten Angaben.

Die Emittentin erklärt ferner, dass ihres Wissens die Angaben in diesem Registrierungsformular richtig und keine wesentlichen Umstände ausgelassen sind.

#### 2. Veröffentlichung und Gültigkeit des Registrierungsformulars

Dieses Registrierungsformular ist gültig für einen Zeitraum von 12 Monaten nach seiner Billigung. Das Registrierungsformular gibt lediglich den Stand der in ihm enthaltenen Informationen zum Zeitpunkt seiner Billigung wieder.

BJB kann zu jeder Zeit, zu der massgebliche neue Informationen über die Emittentin verfügbar sind, ein neues Registrierungsformular erstellen, um dieses Registrierungsformular zu ersetzen.

Das Registrierungsformular beinhaltet weder ein Angebot zum Verkauf noch eine Aufforderung zur Abgabe eines Angebots, Wertpapiere zu kaufen, oder einen Vertrag abzuschliessen und BJB fordert zu keiner darauf basierenden Handlung auf. Keine andere Person ist von BJB autorisiert worden, über dieses Registrierungsformular hinausgehende Informationen oder Bestätigungen zu veröffentlichen. Sollten solche Informationen oder Bestätigungen dennoch erteilt werden, sollten Investoren auf diese nicht so vertrauen, als wären sie von BJB genehmigt.

#### III. GENERAL INFORMATION

#### 3. Documents Available for Inspection

Copies of the following documents can be ordered free of charge from or will be available, during usual business hours, for inspection at Bank Julius Baer & Co.Ltd., Bahnhofstrasse 36, 8001 Zurich, Switzerland:

- Articles of Association of Bank Julius Baer & Co. Ltd.;
- BJB Consolidated Financial Statements 2017;
- BJB Consolidated Financial Statements 2018; and
- BJB Financial Statements 2018.

On https://www.juliusbaer.com/group/en/financial-information/financial-reporting/, the annual reports of Julius Baer Group Ltd. for the past two financial years may also be accessed electronically.

#### III ALLGEMEINE INFORMATIONEN

#### 3. Einsehbare Dokumente

Kopien der folgenden Dokumente können zu den üblichen Geschäftszeiten bei Bank Julius Bär & Co. AG, Bahnhofstrasse 36, 8001 Zürich, Schweiz eingesehen oder kostenfrei angefordert werden:

- Statuten der Bank Julius Bär & Co. AG,
- BJB Konsolidierte Finanzinformationen 2017,
- BJB Konsolidierte Finanzinformationen 2018, und
- BJB Finanzinformationen 2018.

Auf https://www.juliusbaer.com/group/en/financial-information/financial-reporting/ besteht Zugang zu den Geschäftsberichten der Julius Bär Gruppe AG für die beiden letzten Geschäftsjahre auch in elektronischer Form.

#### Appendix 1: BJB Consolidated Financial Statements 2017

## Appendix 1: BJB Konsolidierte Finanzinformationen 2017

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## CONSOLIDATED FINANCIAL STATEMENTS

#### CONSOLIDATED INCOME STATEMENT

	Note	<b>2017</b> CHF 1,000	2016 CHF 1,000	Change %
Interest and dividend income		1,121,330	989,087	13.4
Interest expense		175,985	131,020	34.3
Net interest and dividend income	1	945,345	858,067	10.2
Commission and fee income		1,738,097	1,506,194	15.4
Commission expense		445,723	390,443	14.2
Net commission and fee income	2	1,292,374	1,115,751	15.8
Net trading income	3	277,821	316,890	-12.3
Other ordinary results	4	28,240	37,429	-24.6
Operating income		2,543,780	2,328,137	9.3
Personnel expenses	5	1,114,496	1,008,139	10.5
General expenses	6	566,317	542,807	4.3
Depreciation of property and equipment	12	34,209	31,048	10.2
Amortisation of customer relationships	12	47,351	47,351	_
Amortisation and impairment of other intangible assets	12	42,255	32,691	29.3
Operating expenses		1,804,628	1,662,036	8.6
Profit before taxes		739,152	666,101	11.0
Income taxes	7	118,936	115,393	3.1
Net profit attributable to the shareholder of		620,216	550.708	12.6

Share information	Note	<b>2017</b> <i>CHF</i>	2016 <i>CHF</i>	Change %
Basic earnings per share (EPS)	8	107.86	95.78	12.6
Diluted earnings per share (EPS)	8	107.86	95.78	12.6
Dividend proposal 2017 and dividend 2016		64.35	38.26	68.2

#### CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

	2017	2016
	CHF 1,000	CHF 1,000
Net profit recognised in the income statement	620,216	550,708
Other comprehensive income (net of taxes):		
Items that may be reclassified to the income statement		
Net unrealised gains/(losses) on financial investments available-for-sale	-11,909	19,751
Net realised (gains)/losses on financial investments available-for-sale		-
reclassified to the income statement	6,469	3,920
Items that will not be reclassified to the income statement		
Remeasurement of defined benefit obligation	3,858	27,777
Other comprehensive income	-1,582	51,448
Total comprehensive income attributable to the shareholder of		
Bank Julius Baer & Co. Ltd.	618,634	602,156

#### CONSOLIDATED BALANCE SHEET

	Note	<b>31.12.2017</b> <i>CHF 1,000</i>	31.12.2016 CHF 1,000
Assets			
Cash		8,784,983	11,805,590
Due from banks	9	8,297,986	13,768,304
Loans	9	42,369,198	34,806,910
Trading assets	10	12,857,570	7,756,942
Derivative financial instruments	22	1,917,787	2,644,082
Financial assets designated at fair value	23	265,571	252,364
Financial investments available-for-sale	11	11,988,305	17,854,772
Property and equipment	12	301,587	315,255
Goodwill and other intangible assets	12	2,115,917	2,065,301
Accrued income and prepaid expenses		266,044	248,296
Deferred tax assets	16	10,487	14,638
Other assets		1,177,547	255,505
Total assets		90,352,982	91,787,959

	Note	<b>31.12.2017</b> <i>CHF 1,000</i>	31.12.2016 CHF 1,000
Liabilities and equity			
Due to banks		9,343,097	14,248,864
Due to customers		61,128,698	61,264,955
Trading liabilities	10	135,831	158,953
Derivative financial instruments	22	1,993,678	2,241,182
Financial liabilities designated at fair value	15	11,836,724	8,444,443
Accrued expenses and deferred income		494,882	468,391
Current tax liabilities		163,754	104,388
Deferred tax liabilities	16	43,505	57,322
Provisions	17	23,944	9,830
Other liabilities		219,134	222,068
Total liabilities		85,383,247	87,220,396
Share capital		575,000	575,000
Capital reserves		1,915,907	1,911,885
Retained earnings		2,613,058	2,213,326
Other components of equity		-134,230	-132,648
Total equity attributable to shareholder of Bank Julius Baer & Co. Ltd.		4,969,735	4,567,563
Total liabilities and equity		90,352,982	91,787,959

#### CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

At 1 January 2016

Net profit

Unrealised gains/(losses)

Realised (gains)/losses reclassified to the income statement

Changes

Total other comprehensive income

Total comprehensive income

Bank Julius Baer & Co. Ltd. dividend payment

Bank Julius Baer & Co. Ltd. extraordinary dividend payment

Share-based payments expensed for the year

Distribution to the parent related to share-based payments for the year

At 31 December 2016

#### At 1 January 2017

Net profit

Unrealised gains/(losses)

Realised (gains)/losses reclassified to the income statement

Changes

Total other comprehensive income

Total comprehensive income

Capital contribution<sup>1</sup>

Bank Julius Baer & Co. Ltd. dividend payment

Share-based payments expensed for the year

Distribution to the parent related to share-based payments for the year

#### At 31 December 2017

<sup>&</sup>lt;sup>1</sup> In July 2017, the Bank acquired Zurich-based WMPartners Wealth Management Ltd. from its parent company Julius Baer Group Ltd. The transaction was accounted for as a common control transaction, meaning that the book values of the transferred assets and liabilities have not been adjusted. The equity (net asset value) of the acquired company was recognised as addition in the Bank's capital reserves and reflects the capital contribution from the parent.

				Other compor	ents of equity	
Share ca CHF 1	apital re	serves	Retained earnings ne	Financial vestments available- Re for-sale, of d et of taxes CHF 1,000	emeasurement efined benefit obligation CHF 1,000	Total equity attributable to shareholder of Bank Julius Baer & Co. Ltd. CHF 1,000
575,0	000 1,91	1,885 1,9	912,618	26,272	-210,368	4,215,407
	_	- 5!	50,708	_	_	550,708
	_	_	-	19,751	-	19,751
	_	_	-	3,920	_	3,920
	_	_	-	_	27,777	27,777
	_	-	_	23,671	27,777	51,448
	-	- 5!	50,708	23,671	27,777	602,156
	-	1C	0,000	-	-	-100,000
	-	15	50,000	-	-	-150,000
	-	_	48,268	-	-	48,268
	-		48,268	-	-	-48,268
575,0	000 1,91	1,885 2,2	13,326	49,943	-182,591	4,567,563
575,0	000 1.91	1,885 2,2	13,326	49,943	-182,591	4,567,563
373,0	- 1,71	, , , , , , , , , , , , , , , , , , , ,	20,216		-	620,216
	_	-	-	-11,909	-	-11,909
	_	_	_	6,469	_	6,469
	_	-	_	-	3,858	3,858
	-	-	-	-5,440	3,858	-1,582
	-	- 62	20,216	-5,440	3,858	618,634
	- 4	1,022	-	-	-	4,022
	-	22	0,000	-	-	-220,000
	-	- [	52,032	-	-	52,032
	-	-	52,516	-	-	-52,516
575,0	000 1,915	5,907 2,6	13,058	44,503	-178,733	4,969,735

CONSOLIDATED STATEMENT OF CASH FLOWS

	<b>2017</b> CHF 1,000	2016 CHF 1,000
Net profit	620,216	550,708
Adjustments to reconcile net profit to cash flow from/(used in) operating activities:		
Non-cash items included in net profit and other adjustments:		
- Depreciation of property and equipment	34,209	31,048
- Amortisation and impairment of intangible assets	89,606	80,042
- Allowance for credit losses	-7,259	11,771
- Deferred tax expense/(benefit)	-12,078	9,679
- Net loss/(gain) from investing activities	59,814	80,124
- Other non-cash income and expenses	52,032	48,268
Net increase/decrease in operating assets and liabilities:		
- Net due from/to banks	-4,203,946	6,801,769
- Trading portfolios and derivative financial instruments	-4,658,166	602,848
- Net loans/due to customers	-7,692,002	-988,369
- Issuance and repayment of financial liabilities designated at fair value	3,392,281	4,181,358
- Accrued income, prepaid expenses and other assets	-936,092	366,073 <sup>1</sup>
- Accrued expenses, deferred income, other liabilities and provisions	40,742	-699,038
Adjustment for income tax expenses	131,014	105,714
Income taxes paid	-71,872	-53,722
Cash flow from operating activities	-13,161,501	11,128,273
Purchase of property and equipment and intangible assets	-160,725	-165,276
Net (investment in)/divestment of financial investments available-for-sale	4,194,832	-251,317
Cash flow from investing activities	4,034,107	-416,593
Dividend payments	-220,000	-250,000
Distribution to the parent related to share-based payments for the year	-52,516	-48,268 <sup>1</sup>
Cash flow from financing activities	-272,516	-298,268
	,	
Net (decrease)/increase in cash and cash equivalents	-9,399,910	10,413,412
Cash and cash equivalents at the beginning of the year	28,031,354	17,623,201
Cash flow from operating activities	-13,161,501	6,898,647
Cash flow from investing activities	4,034,107	-416,593
Cash flow from financing activities	-272,516	3,931,358
Effects of exchange rate changes on cash and cash equivalents	145,731	-5,259
Cash and cash equivalents at the end of the year	18,777,175	28,031,354

<sup>&</sup>lt;sup>1</sup> Payments relating to the pre-financing/re-charge of the share based payment arrangements have been re-classified to financing activities as these transactions are considered similar to transactions with shareholders.

#### Cash and cash equivalents are structured as follows:

	<b>31.12.2017</b> CHF 1,000	31.12.2016 CHF 1,000
Cash	8,784,983	11,805,590
Money market instruments	2,191,103	3,654,112
Due from banks (original maturity of less than three months)	7,801,089	12,571,652
Total	18,777,175	28,031,354
	<b>31.12.2017</b> <i>CHF 1,000</i>	31.12.2016 CHF 1,000
Additional information		
Interest received	920,559	839,681
Interest paid	-160,745	-128,272
Dividends on equities received	207,160	203,340

## SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### **BASIS OF ACCOUNTING**

Bank Julius Baer & Co. Ltd. is a Swiss corporation. All of its shares are owned by Julius Baer Group Ltd., the ultimate parent company of the Julius Baer Group. Bank Julius Baer & Co. Ltd. is the central underwriter for traditional and innovative banking products. The Board of Directors approved these financial statements on 23 February 2018. In addition, they are submitted for approval at the Annual General Meeting on 22 March 2018.

Amounts in the annual consolidated financial statements are stated in Swiss francs. The consolidated financial statements are prepared in accordance with the International Financial Reporting Standards (IFRS). Generally, the historical cost principle is applied, with the exception of financial assets at fair value through profit or loss, derivative financial instruments and financial investments available-for-sale, as well as certain financial liabilities, which are measured at fair value and precious metals that are measured at fair value less costs to sell.

#### USE OF ESTIMATES IN PREPARING THE CONSOLIDATED FINANCIAL STATEMENTS

In preparing the consolidated financial statements, management is required to make estimates and assumptions that affect reported income, expenses, assets, liabilities and disclosure of contingent liabilities. Actual results in future periods could differ from such estimates.

Estimates and assumptions are used mainly in the following areas of the consolidated financial statements and are in part discussed in the corresponding notes: determining fair values of financial instruments, uncertainties in measuring provisions and contingent liabilities, allowance for credit losses, pension assets and liabilities (measurement of defined benefit obligation), income taxes (judgment regarding the interpretation of the

applicable tax laws and the respective tax practice, such as transfer pricing or deductible versus non-deductible items, and anticipation of tax audit issues), share-based payments, goodwill and other intangible assets (determination in a business combination and measurement of recoverable amount) and contingent considerations.

#### **ACCOUNTING POLICIES**

All Bank companies apply uniform accounting and measurement principles, which have remained the same as in the previous year, except as outlined at the end of this summary of significant accounting policies addressing implemented changes in accounting policies.

#### **Business combinations**

In a business combination, the acquirer obtains control over the net assets of one or more businesses. The business combination is accounted for using the acquisition method. This involves recognising the identifiable assets, including previously unrecognised intangible assets, and liabilities of the acquired business, at acquisition-date fair value. Any excess of the consideration provided, such as assets or equity instruments issued and measured at acquisition-date fair value, over the identifiable net assets acquired, is recognised as goodwill. Transaction costs are expensed as incurred.

#### Foreign currency translation

In the individual financial statements of the companies, income and expenses denominated in foreign currencies are translated at the exchange rate on the date of the respective transaction. Assets and liabilities are translated at the closing exchange rate on the balance sheet date. The resulting gains and losses on monetary assets and liabilities are recognised in the income statement as foreign exchange gains/losses. Unrealised exchange differences on equity securities available-for-sale are a component of the change in their entire fair value and are recognised in other comprehensive income.

The following exchange rates are used for the major currencies:

		Year-end rates	Average exchange rates for the year		
	31.12.2017	31.12.2016	2017	2016	
USD/CHF	0.9745	1.0164	0.9795	0.9875	
EUR/CHF	1.1702	1.0720	1.1160	1.0890	
GBP/CHF	1.3182	1.2559	1.2750	1.3280	

#### Reporting of transactions

Foreign exchange, securities and derivatives transactions are recorded in the balance sheet on trade date. All other financial instruments are recorded on settlement date. The financial instruments are assigned to one of the four categories according to IAS 39: loans and receivables, held-to-maturity investments, financial assets and financial liabilities at fair value through profit or loss, and available-forsale financial assets. They are uniformly recognised within these categories on trade date or settlement date.

#### Income recognition

Income from services provided is either recognised at the time the service is performed, i.e. upon execution of a transaction, or in the corresponding periods over the life of a contract if services are provided over a certain period of time. Income and income components that are based on performance are recognised at the time when all performance criteria are fulfilled and irrevocably earned.

#### Cash

Cash includes notes and coins on hand, as well as balances held with central banks.

#### Due from banks and loans

Amounts due from banks and loans are initially recognised at fair value, which is the consideration given to originate the receivable or loan, plus any attributable transaction costs. Subsequently, these receivables and loans are measured at their amortised cost using the effective interest method.

Loans are classified as past due when the counterparty has failed to make a payment when contractually due. The exposure is not considered impaired as the Bank believes that on the basis of the collateral available it is still covered.

Specific allowances: Loans and amounts due from banks for which it is probable that, based on current information and events, the Bank will be unable to collect the whole amounts due according to the original contractual terms of the loan agreement, are measured on an individual basis, and a specific allowance for credit losses is established for impaired amounts, if necessary. Related collaterals are also included in the evaluation.

Impairment is measured and an allowance for credit losses is established for the difference between the carrying amount of the loan and its estimated recoverable amount, taking into account the counterparty risk and the net proceeds from the possible liquidation of any collateral. The recoverable amount equals the present value of estimated future cash flows discounted at the loan's original effective interest rate. The allowance for credit losses is recognised through the income statement.

A write-off is made against the established specific allowance for credit losses when all or part of a loan is deemed uncollectible or forgiven. Recoveries of amounts that were previously written off are credited directly to the income statement.

Collective allowances: In addition to the specific allowances for credit losses, a collective allowance for credit losses is established to account for inherent credit risks collectively, i.e. on a portfolio basis. This collective allowance for credit losses is calculated on the basis of faithfully estimated default rates for each portfolio, which are based on internal credit ratings that are used for classifying the loans.

In the balance sheet, the allowances for credit losses are offset against the corresponding loans and amounts due from banks.

Impaired loans are rated as fully recoverable if the creditworthiness has improved such that there is a reasonable assurance of timely collection of principal and interest according to the original contractual terms.

#### Securities lending and borrowing transactions

Securities lending and borrowing transactions are collateralised by securities or cash. The transactions are usually conducted under standard agreements employed by the market participants; the counterparties are subject to the Bank's normal credit risk process.

Securities borrowed as well as securities received by the Bank as collateral under securities lending transactions are only recorded in the balance sheet if the Bank obtains control of the contractual rights (risks and rewards of ownership) associated with these securities. Similarly, securities lent as well as securities provided by the Bank as collateral under securities borrowing transactions are only derecognised from the balance sheet if the Bank relinquishes control of the contractual rights associated with these securities. Securities lent and securities provided as collateral that remain in the balance sheet are remeasured according to the respective position they are recorded in. The fair values of securities received or provided are monitored daily in order to provide or request additional collateral in accordance with the underlying agreements.

Cash collateral received is recognised with a corresponding obligation to return it, and cash collateral provided is derecognised and a corresponding receivable reflecting the Bank's right to receive it back is recognised.

Fees received or paid in connection with securities lending and borrowing transactions are recognised as commission income or commission expenses on an accrual basis.

#### Repurchase and reverse repurchase transactions

Reverse repurchase transactions and repurchase transactions are considered secured financing transactions and are recorded at the value of the cash provided or received. The transactions are generally conducted under standard agreements employed by the market participants; the counterparties are subject to the Bank's normal credit risk process.

Securities received and securities delivered are only recorded in the balance sheet or derecognised from the balance sheet if control of the contractual rights (risks and rewards of ownership) associated with these securities is relinquished as well. The fair values of the securities received or delivered are monitored daily in order to provide or request additional collateral in accordance with the underlying agreements.

Cash received is recognised with a corresponding obligation to return it, and cash provided is derecognised and a corresponding receivable reflecting the Bank's right to receive it back is recognised.

Interest income from reverse repurchase transactions and interest expenses from repurchase transactions are accrued in the corresponding periods over the life of the underlying transactions in the respective interest positions.

#### Trading assets/liabilities

All trading positions are recognised at fair value. Realised gains and losses on disposal or redemption and unrealised gains and losses from changes in the fair value are recognised in net trading income.

Interest and dividend income and interest expense from trading positions are included in net interest and dividend income.

Precious metals held for trading purposes are measured at fair value less costs to sell with all changes in the fair value recognised in net trading income.

## Financial assets/liabilities designated at fair value through profit or loss

Financial assets and liabilities may initially be designated at fair value through profit or loss (fair value option) if one of the following conditions is met:

- they are hybrid instruments which consist of a debt host and an embedded derivative component;
- they are part of a portfolio which is risk-managed on a fair value basis; or
- the application of the fair value option reduces or eliminates an accounting mismatch that would otherwise arise.

The Bank measures its issued structured products containing a debt instrument and an embedded derivative at fair value, with changes in fair value recognised in net trading income, thus eliminating the requirement to account for the embedded derivative and its host contract separately.

In addition, the Bank reports assets and liabilities related to certain structured investments where the client bears all the related risks and rewards from the investments, as designated at fair value through profit or loss.

#### Derivative financial instruments and hedging

Derivative financial instruments held for trading, including foreign exchange products, interest rate futures, forward rate agreements, currency and interest rate swaps, currency and interest rate options (written options as well as purchased options), are recognised at fair value through profit or loss. In order to calculate the fair value, corresponding stock exchange prices, discounted cash flow models and option pricing models are employed. Derivatives are reported as an asset position if their fair value is positive and as a liability position if their fair value is negative. Changes in fair value on trading positions are recognised in net trading income.

The Bank uses derivative financial instruments for hedging the fair values (fair value hedges) when transactions meet the specified criteria to obtain hedge accounting treatment. Derivatives categorised

as serving such purposes on their trade date are treated as hedging instruments in the financial statements if they fulfil the following criteria:

- existence of documentation that specifies the underlying transaction (balance sheet item or cash flow), the hedging instrument as well as the hedging strategy/relationship;
- effective and reliably measurable elimination of the hedged risks through the hedging transaction during the entire reporting period; and
- sustained high effectiveness of the hedging transaction. A hedge is regarded as highly effective if actual results are within a range of 80% to 125%.

Changes in the fair value of derivatives that are designated and qualify as fair value hedges are reported in the income statement. The changes in the fair value of the hedged item that are attributable to the risk hedged with the derivative are reflected in an adjustment to the carrying value of the hedged item and are also recognised in the income statement.

When fair value hedge accounting is discontinued prospectively, any hedging adjustment made previously to a hedged financial instrument is amortised to the income statement over the remaining term to maturity of the hedged item.

Certain derivative transactions represent financial hedging transactions and are in line with the risk management principles of the Bank. However, in view of the strict and specific guidelines of IFRS, they do not fulfil the criteria to be treated as hedging relationships for accounting purposes. The derivatives are therefore reported as trading positions. Changes in fair value are recognised directly in the income statement in the corresponding period.

#### Financial investments available-for-sale

Security positions, including money market instruments, which are not held for trading purposes, are reported as debt and equity securities available-forsale and are measured at fair value. Unrealised gains and losses are recognised in other comprehensive income and reported in other components of equity until the security is sold, or an impairment loss is recognised, at which point the cumulative gain or

loss previously recorded in other components of equity is recognised in the income statement in other ordinary results.

Equity securities are deemed impaired if there has been a significant or prolonged decline of fair value below the acquisition cost. A debt instrument is deemed impaired if the creditworthiness of the issuer significantly deteriorates or if there are other indications that an event has a negative impact on the future estimated cash flows related to the debt instrument, i.e. if it is likely that the amount due according to the contractual terms cannot be entirely collected.

Interest on debt securities is accrued using the effective interest method and, together with dividend income on equity securities, recognised in interest and dividend income.

#### Property and equipment

Property and equipment includes bank premises, IT, communication systems, leasehold improvements as well as other installations and equipment. They are carried at cost less accumulated depreciation and impairment losses. Items of property and equipment are depreciated over their estimated useful lives using the straight-line method.

Bank premises are depreciated over a period of 66 years. Leasehold improvements are depreciated over the shorter of the residual lease term or useful life. Installations are depreciated over a period not exceeding ten years, IT hardware over three years and other items of property and equipment over five years.

Leasehold improvements are investments made to customise buildings and offices occupied under operating lease contracts to make them suitable for the intended purpose. If a leased property must be returned to its original condition at the end of the lease term, the present value of the estimated reinstatement costs is capitalised as part of the total leasehold improvement costs. At the same time, a liability for reinstatement costs is recognised to reflect the obligation incurred. The reinstatement costs are recognised in the income statement through depreciation of the capitalised leasehold improvements over their useful life.

Subsequent expenditure on an item of property and equipment is recognised in the carrying value of the item if it is probable that the Bank will profit from the future economic benefits of the investment. Current maintenance and servicing costs are recognised in general expenses.

On each balance sheet date, the items of property and equipment are reviewed for indications of impairment. If such indications exist, it is determined whether the carrying amount of the item is fully recoverable. An impairment loss is recognised if the carrying amount exceeds the recoverable amount.

#### Leasing

Under operating leasing, leased assets are not recognised on the balance sheet, as the risks and rewards of ownership remain with the lessor. Lease payments for operating leases are recognised through the item general expenses in the income statement over the lease term on a straight-line basis.

#### Goodwill and intangible assets

Goodwill and intangible assets are classified into the following categories:

Goodwill: In a business combination, the acquiree's identifiable assets and liabilities are recognised at their respective fair value at acquisition date. Goodwill is measured as the difference between the sum of the fair value of consideration transferred and the recognised amount of the identifiable assets acquired and liabilities assumed. Goodwill is not amortised; it is tested for impairment annually at the cashgenerating-unit level, and an impairment loss is recognised if the recoverable amount is less than its carrying amount.

Customer relationships: This position comprises long-term customer relationship intangibles from recent business combinations that are initially recognised at fair value at the date of acquisition. Customer relationships are amortised over their estimated useful life not exceeding ten years, using the straight-line method.

Software: The Bank capitalises costs relating to the acquisition, installation and development of software if it is probable that the future economic benefits that are attributable to the asset will flow to the

Bank and that the costs of the asset can be identified and measured reliably. The capitalised software is amortised using the straight-line method over its useful life not exceeding ten years.

On each balance sheet date, the intangible assets with a finite life (customer relationships, software) are reviewed for indications of impairment. If such indications exist, it is determined whether the carrying amount of the intangible assets is fully recoverable, and an impairment loss is recognised if the carrying amount exceeds the recoverable amount.

#### Due to banks and customers

Amounts due to banks and customers are initially recognised at fair value less directly attributable transaction costs and subsequently reported at amortised cost. Interest and discounts are debited to interest expenses on an accrual basis, using the effective interest method.

#### **Provisions**

A provision is recognised if, as a result of a past event, the Bank has a legal or constructive present obligation existing on the balance sheet date that will probably lead to an outflow of resources and whose amount can be reliably estimated. The amount recognised as a provision is the best estimate of the consideration required to settle the obligation as at the balance sheet date, taking into account the risks and uncertainties related to the obligation. The recognition and release of provisions are recorded in the income statement through general expenses.

Restructuring provisions are recognised if a constructive obligation is incurred, which requires commencement of an approved detailed and formal restructuring plan or the announcement of its main features to the affected employees before the balance sheet date.

#### Income taxes

Income tax expense comprises current and deferred taxes. The Bank is subject to income taxes in several countries. Current income taxes are calculated on the basis of the applicable tax laws of the respective countries and are recognised as expense in the financial year in which the related taxable income

arises. Liabilities related to current taxes are recognised in the balance sheet as current tax liabilities.

Deferred tax assets and deferred tax liabilities are taken into account for the expected future tax consequences of all temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the corresponding tax values.

Deferred tax assets arising from temporary differences and from loss carryforwards eligible for offsetting are capitalised if it is likely that sufficient taxable profits will be available against which those differences or loss carryforwards can be offset. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realised.

Deferred tax assets and deferred tax liabilities are calculated at tax rates expected to apply in the period in which the tax assets will be realised, or the tax liabilities settled.

Current tax assets and tax liabilities are offset against each other when they refer to the same taxable entity, concern the same tax authority, and an enforceable right to offset exists. The same rule applies to deferred tax assets and liabilities.

Current and deferred taxes are credited or charged directly to equity if the taxes refer to items that are credited or charged directly to equity.

#### Post-employment benefits

For defined benefit plans, the defined benefit liability recognised in other liabilities in the balance sheet is the present value of the defined benefit obligation less the fair value of the plan assets as of the reporting date. The Bank applies the projected unit credit method to determine the present value of the defined benefit obligation and the current and past service cost. The corresponding calculations are carried out by independent qualified actuaries.

All changes in the present value of the defined benefit obligation and in the fair value of the plan assets are recognised in the financial statements immediately in the period they occur. Service costs, including past service costs, and net interest on the net defined benefit liability are recognised in the income statement in personnel expenses. The Bank determines the net interest expense based on the net defined benefit liability for the period by applying the discount rate used to measure the defined benefit obligation. The remeasurement of the net defined benefit liability is recognised in other comprehensive income which comprises movements in actuarial gains and losses and return on plan assets (excluding net interest cost).

For defined contribution pension plans, the contributions are expensed when the employees render the corresponding service to the Bank.

#### Share-based payments

The Bank maintains various share-based payment plans in the form of share plans for its employees. When such payments are made to employees, the fair value of these payments at grant date serves as the basis for calculating the personnel expenses. Share-based payments that are not subject to any further conditions are expensed immediately at grant date. Share-based payments that are subject to the completion of a service period or to other vesting conditions are expensed over the respective vesting period starting at grant date. The amount recognised as an expense is adjusted to reflect the number of share awards for which the related services and non-market performance vesting conditions are expected to be met.

Share-based payment plans that are settled in equity instruments are not remeasured for subsequent changes in the fair value of the underlying instruments.

The Bank applies equity-settled accounting for the services received from its employees, with a corresponding increase recognised in its equity as a contribution from the parent.

#### Share capital

The share capital comprises all issued, fully paid shares of Bank Julius Baer & Co. Ltd.

#### Capital reserves

Capital reserves represent the additional proceeds (premium) received from the issue of shares by Bank Julius Baer & Co. Ltd. and from the exercise of conversion rights and warrants on Bank Julius Baer & Co. Ltd.

#### Earnings per share (EPS)

Basic consolidated earnings per share is calculated by dividing the net profit for the reporting period attributable to shareholders of Bank Julius Baer & Co. Ltd. by the weighted average number of shares outstanding during the reporting period.

#### Segment reporting

Determination of the operating segments is based on the management approach. The management approach reflects the way in which management organises the entity for making operating decisions and for assessing performance, based on discrete financial information. Therefore, the adoption of the management approach results in the disclosure of information for segments in substantially the same manner as they are reported internally and used by the entity's chief operating decision maker for purposes of evaluating performance and making resource allocation decisions.

## Contingent liabilities and irrevocable commitments

Contingent liabilities and irrevocable commitments are not recognised in the balance sheet. However, if an outflow of resources becomes probable and is a present obligation from a past event that can be reliably measured, a respective liability is recognised.

#### CHANGES IN ACCOUNTING POLICIES

In 2017, there were no new standards or amendments to existing standards that had a material impact on the Bank's financial statements.

#### NEW STANDARDS AND INTER-PRETATIONS NOT YET ADOPTED

Certain new standards, revisions and interpretations of existing standards were published that must be applied in future financial periods. The Bank plans not to adopt these in advance. A number of these changes may have an impact on the Bank's consolidated financial statements, as outlined below.

The following standards, revisions and interpretations will be relevant to the Bank:

#### IFRS 9 - Financial Instruments

The new standard includes the following changes to current accounting for financial instruments:

Recognition and measurement: The new standard uses two criteria to determine how financial assets should be classified and therefore measured: a) the entity's business model for managing the financial assets; and b) the contractual cash flow characteristics of the financial asset.

A business model refers to how an entity manages its financial assets in order to generate cash flows:

- by collecting contractual cash flows, i.e. cash flows stem primarily from interest payments and repayment of the principal;
- by selling the financial assets, i.e. cash flows stem primarily from buying and selling the financial asset; or
- by a combination of the two models above.

The additional criteria for determining the classification of a financial asset is whether the contractual cash flows are solely payments of principal and interest. Interest under this model can comprise a return not only for the time value of money and credit risk but also for other components such as return for liquidity risk, amounts to cover expenses and a profit margin.

Based on an analysis of the business model and the nature of the contractual cash flows, a financial asset is measured at amortised cost, fair value through profit or loss, or fair value through other comprehensive income (with and without recycling).

Expected credit losses: Contrary to the current impairment model for debt instruments, the new standard requires an entity to recognise expected credit losses at initial recognition of the debt instrument and to update the amount of expected credit losses recognised at each reporting date to reflect changes in the credit risk of debt instruments. It is therefore no longer necessary for a trigger event to have occurred before credit losses are recognised.

In general, the expected credit loss model uses a dual measurement approach: if the credit risk of a debt instrument has not increased significantly since its initial recognition, the debt instrument will attract a loss allowance equal to 12-month expected credit losses ('stage 1' ECL). If its credit risk has increased significantly, it will attract an allowance equal to lifetime expected credit losses ('stage 2' ECL) or the debt instrument is credit-impaired ('stage 3' ECL).

Financial liabilities: Financial liabilities are measured at amortised cost or fair value. The new standard retains the fair value option for financial liabilities, but requires that the amount of change in fair value attributable to changes in the credit risk of the liability (own credit risk) be presented in other comprehensive income (OCI) without reclassification to the income statement. The remaining amount of total gain or loss is included in the income statement. If this approach creates or enlarges an accounting mismatch, the whole change in fair value may be recognised in the income statement.

Hedge accounting: The new standard puts in place a model that introduces significant improvements principally by aligning the accounting for hedges more closely with the underlying risk management purposes. To that effect, the effectiveness test has been overhauled and replaced with the principle of an 'economic relationship'. Hedge qualification will be based on qualitative, forward-looking hedge effectiveness assessments, rather than on bright

lines. There are also enhanced disclosure requirements about hedge accounting and risk management activities.

The new standard will be effective 1 January 2018.

During the second half of 2017, the Bank finalised its assessment of the impact of IFRS 9 on the Bank's financial statements. The following applies as of 1 January 2018:

Recognition and measurement: Based on the analyses of the two classification criteria 'contractual cash flow characteristics' and 'business model', the Bank determined that the debt instruments currently reported at amortised cost generally fulfil the criteria and therefore will be measured at amortised cost on an ongoing basis. The same applies to the debt instruments currently reported as available-for-sale and therefore measured at fair value through OCI, which will also be measured at fair value through OCI under the new standard.

A small number of equity instruments currently measured at fair value through OCI will be classified as at fair value through profit or loss going forward. The related fair value gains and losses currently recognised in OCI will be reclassified to retained earnings as of 1 January 2018.

In summary, there are no significant changes to the measurement basis arising from adopting the new classification and measurement model.

Expected credit losses: The Bank has modelled its impairment loss estimation methodology to quantify the impact of the expected credit losses on its financial statements. The four models (for the Lombard loans business, mortgages business, due from banks business and treasury business, respectively) are generally based on the specific financial instrument's probability of default (PD), its loss given default (LGD) and the exposure at default (EAD), taking into account the respective effective interest rates. These models are tailored to the Bank's fully collateralised Lombard loans and mortgages, and the high-quality debt securities in the treasury portfolio. The models have been thoroughly tested based on the existing data. As of 31 December 2017, the following allowances for

credit losses would have been recognised in the financial statements due to the new expected credit loss model under IFRS 9:

- Lombard loans: CHF 6.5 million;
- Mortgage portfolio: CHF 2.6 million; and
- Due from banks: CHF 0.3 million.

The total allowance for expected credit losses on Lombard loans, mortgages and amounts due from banks to be recognised under IFRS 9 ('stage 1' and 'stage 2' ECL) is comparable to the currently recognised collective allowance for credit losses on these positions (see Note 9C). The difference of CHF 4.0 million between the currently recognised collective allowance for credit losses (CHF 13.4 million) and the new expected credit losses under IFRS 9 (CHF 9.4 million) will be recognised in equity (retained earnings) at transition date.

The Bank did not change its approach for the calculation of specific allowances for credit losses. Therefore, the currently recognised specific allowance for credit losses in the amount of CHF 11.0 million for Lombard loans and mortgages equals the new allowance for credit-impaired financial assets under IFRS 9 ('stage 3' ECL).

Under the current accounting standard, the Bank does not recognise any allowance for its treasury portfolio in 2017. Therefore, the new allowance for credit losses in the amount of CHF 1.6 million to be recorded under IFRS 9 ('stage 1' and 'stage 2') will be recognised in equity (retained earnings) at transition date.

Financial liabilities: The Bank will continue to apply its current measurement approach, including the use of the fair value option. No material changes arise.

Hedge accounting: The Bank has analysed its existing micro hedges that are designated in effective hedging relationships and has determined that the micro hedge relationships would also qualify for hedge accounting under IFRS 9. The Bank continues to apply IAS 39 (except for the new disclosures under IFRS 9) until the IASB issues a final hedge accounting standard including micro and macro hedging.

*Transition:* The Bank will not restate prior periods in its 2018 financial statements.

#### IFRS 15 - Revenue recognition

The new standard, including the clarifications published in 2016, introduces the core principle to recognise revenue to depict the transfer of services to customers in amounts that reflect the consideration (that is, payment) to which the Bank expects to be entitled in exchange for those services.

The standard contains a single model that applies to contracts with customers and two approaches to recognise revenue: at a point of time or over time. The model features a contract-based five-step analysis of transactions to determine whether, how much and when revenue is recognised:

- identify the contract(s) with a customer (step 1);
- identify the performance obligations in the contract (step 2);
- determine the transaction price (step 3);
- allocate the transaction price to the performance obligations in the contract (step 4);
- recognise revenue when (or as) the Bank satisfies a performance obligation (step 5).

The new standard also provides guidance for transactions that were not previously addressed comprehensively and improves guidance for multiple-element arrangements. In addition, enhanced disclosures about revenue are required.

The new standard will be effective 1 January 2018 with earlier application permitted. However, the Bank did not early apply IFRS 15. The impact of the new standard on the Bank's financial statements is not material and is mainly related to disclosures.

#### IFRS 16 - Leases

The new standard introduces a single lessee accounting model and requires a lessee to recognise assets and liabilities for all leases with a term of more than 12 months, unless the underlying asset is of low value. A lessee is required to recognise a right-of-use asset representing its right to use the underlying leased asset and a lease liability representing its obligation to make lease payments. A lessee measures right-of-use assets similarly to other non-financial assets and lease liabilities similarly to other financial liabilities. As a consequence, a lessee recognises depreciation of the right-of-use asset and interest on the lease liability.

The new standard will be effective 1 January 2019 with earlier application permitted. However, the Bank does not intend to early apply IFRS 16. The impact of the new standard on the Bank's financial statements is currently being assessed.

## IFRIC 23 – Uncertainty over Income Tax Treatment

The new interpretation clarifies how to apply the recognition and measurement requirements in IAS 12 Income Taxes when there is uncertainty over income tax treatment. An entity concludes whether it is probable that the taxation authority will accept an uncertain tax treatment or not and shall reflect the effect of uncertainty in its financial statements.

The new interpretation will be effective 1 January 2019 with earlier application permitted. However, the Bank does not intend to early apply IFRIC 23. The impact of the new interpretation has not yet been assessed.

#### COMMENT ON RISK AND CAPITAL MANAGEMENT

#### COMMENT ON RISK AND CAPITAL MANAGEMENT

#### RISK MANAGEMENT FRAMEWORK AND PROCESS

#### Risk types

For the purpose of this report, risk comprises both the probability of a given event occurring and its potential adverse impact in the event of a deviation from Julius Baer Group's (the Group) defined objectives. Risk taking is an inherent component of our day-to-day business activities. Risk management therefore constitutes an integral part of the Group's business framework. It is supported by a number of risk control procedures, which are seen as business enablers critical to the management process of the Group and thus also of the principal operating entity Bank Julius Baer & Co. Ltd. The tight organisational as well as commercial relationship between the Group and the Bank makes the risk management principles explained herein analogous to the risk management principles of the Group. The principal risks to which the Group is exposed are:

- strategic and business risk
- credit risk
- market risk
- liquidity and financing risk
- operational risk (including legal, compliance and personnel risk)
- reputational risk

The risk control framework comprises both qualitative elements, including policies and directives, and quantitative components, including limits. It is continually adapted and enhanced, both in response to changes in the business environment and to any modifications to the business models pursued by the Group.

#### Risk governance

The Board of Directors of Julius Baer Group Ltd. defines the Group's risk policies and regularly reviews their appropriateness. This ensures that risks are managed effectively at Group level and that suitable processes are in place. The risk categories and the risk management processes as well as a common risk terminology for the Group are laid down in the Group Risk Policy. Specific Group policies are defined for particular risk categories. Overall responsibility for the implementation of the Group's risk management lies with those members of the Executive Board of Julius Baer Group Ltd. with designated risk management duties - the Chief Risk Officer (CRO) and the General Counsel (GC). The CRO is responsible for the management and control of credit risk, market risk (trading book and banking book), liquidity and financing risk (particularly with regard to the banking book) and of operational risk. Especially as far as legal and compliance risk matters are concerned, he coordinates his activities with the GC, who, as a member of the Executive Board of Julius Baer Group Ltd., is responsible for the management and control of legal and compliance risk at Group level. In addition, the CRO and the GC coordinate their activities with the Chief Financial Officer (CFO), who is responsible for balance-sheet, capital and liquidity management. The CFO's duties thus include maintaining a sound ratio of eligible capital to risk-weighted positions and ensuring that sufficient liquidity is available at all times.

The CRO and the GC establish appropriate risk guidelines and policies, coordinate and contribute directly to the risk management of the business areas, and thus ensure that risk is controlled independently.

Additional Board committees and the Executive Board are integrated into the Group-wide risk management structure as follows:

The Board of Directors delegates the supervision of all risks except for operational risks to the Chairman's & Risk Committee. Its responsibilities principally include:

- setting the standards and methodologies for risk control with regard to risks other than operational risk (including legal and regulatory risk) which are employed to comply with the principles and risk profiles formulated by the Board of Directors of Julius Baer Group Ltd. or other relevant supervisory or managing bodies;
- the determination, coordination and review of risk limits;
- reviewing policies with regard to risks other than operational risk (including legal and regulatory risks);
- authorising, taking into consideration the respective risk parameters, certain market, credit and financial transactions, including in particular loans granted to members of the Board of Directors and of the Executive Board and/or entities affiliated with it and individuals with whom such entities are closely connected.

The Audit Committee is responsible for setting the standards and methods applied to the control of operational risk (including legal and regulatory risks) in order to ensure compliance with the principles and risk profiles formulated by the Board of Directors or other relevant supervisory or managing bodies. The Audit Committee is also responsible for reviewing the operational risk directives.

The Executive Board of the Bank is responsible for measuring and supervising market, liquidity, financing and operational risks. Accordingly, its principal tasks are:

- to formulate policies governing market, liquidity, financing and operational risk in the Group's financial services business;
- to allocate risk limits in accordance with those policies;
- to receive and review reports relating to those risks.

The Credit Committee of the Executive Board is responsible for measuring and supervising credit risk. In particular, it is responsible for:

- formulating policies governing credit risk;
- making credit business decisions and allocating credit limits within the scope of its remit;
- delegating credit authority;
- receiving and reviewing credit risk reports.

To assist its work in monitoring credit risks, the Credit Committee periodically receives a credit risk report which provides details of the various relevant risks (e.g. concentration risk by issuer and country, rating distributions and major positions) as well as information on the evolution of credit volumes.

The Information Security Committee of the Executive Board is responsible both for monitoring and supervising information security risk and for related activities for the purpose of ensuring data confidentiality and integrity.

The Business Conduct and Risk Committee of the Executive Board of the Bank is responsible for defining standards of conduct and processes relating to client relationships, products and services. This Committee also sets guidelines governing the general conduct of business and monitors their implementation. Finally, the Committee also ensures that the management controls which monitor such conduct are effective and that they are appropriate to the business activities carried out.

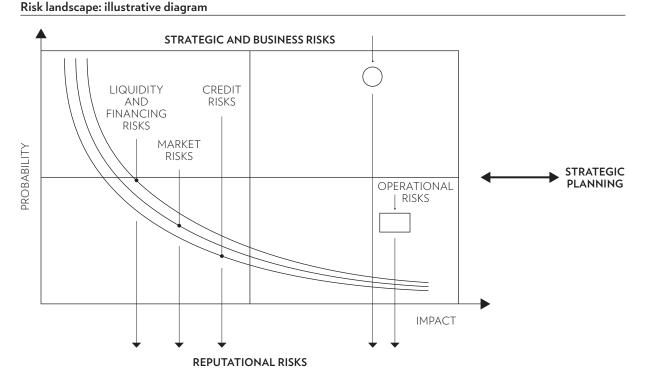
The main responsibility for controlling and managing risks, however, primarily lies with the individual organisational units. Identified risks are mapped to a risk landscape, which provides a consolidated picture of the probability of their occurrence and its potential impact. The risk landscape is also used by the business areas, the Executive Board and the Board of Directors in their annual strategic planning process.

Thanks to its Code of Business Conduct ('Our professional standards') as well as a series of topic-specific code-of-conduct guidelines, Julius Baer has sustainably established its risk culture throughout the organisation. A broad-based compendium of directives and their associated

global standards ensures that corporate governance responsibilities are met. The global standards are complemented by commensurate local standards, which articulate the global principles in more concrete terms and are implemented by the individual Julius Baer entities. Finally, Julius Baer's management processes ensure that the Group's code-of-conduct principles are comprehensively observed in day-to-day business operations. The duties of the units engaged in risk taking and those responsible for monitoring those risks are clearly defined, particularly with regard to independence. An important principle here is to maintain an effective first line of defence which ensures that the risks taken are appropriately managed by those engaging in them. Risk is an established item on the agendas of all divisional management committees. Second-line-of-defence activities are carried out by independent units whose task is to ensure that the framework used for managing risks meets Group requirements and complies with the provisions of the law. Their work includes carrying out independent monitoring of the quality of first-lineof-defence risk management. Internal audit provides the third line of defence by ensuring that the Group's business and risk management activities are carried out in accordance with internal directives and applicable external regulations.

Risk reporting is carried out in a hierarchically appropriate fashion along the chain of management processes and responsibilities described above. In particular, formal rules and procedures govern the risk reports submitted to the various Executive Board and Board of Directors' committees as well as to the Board of Directors itself. The risk landscape referred to above is reviewed and revised each year. As part of this process, the Executive Board uses a top-down analysis of the principal strategic and business risks facing the Group and a broad-based bottom-up analysis of its operational risks in order to define the Group's risk appetite and risk tolerance. This is then submitted to the Board of Directors for ratification. The current risk situation and the measures taken to address the risks identified are described in an ongoing series of quarterly reports. These reports provide details of newly identified risks and new assessments of existing risks, which are discussed at Executive Board and Board of Directors meetings. This process formally requires that the risks inherent in the Group's business model are addressed on an ongoing basis, thus ensuring that the measures decided upon to mitigate risk are implemented and that the processes required to that end are effective.





#### STRATEGIC AND BUSINESS RISK

Strategic and business risk comprises the danger of external or internal events or decisions resulting in strategic and day-to-day business objectives not being attained. Based on the principles of value-and risk-oriented management and controlling, an annual strategic check-up is carried out, and the results are consolidated in the aforementioned risk landscape. This check-up reviews the probability and impact of potential strategic and business risks and defines mitigating actions. The results are also used as an important input for the strategic planning process and thus influence the rolling three-year plan and hence the annual budgets.

#### **CREDIT RISK**

Credit or counterparty risk is the risk of a client or a counterparty being either unable or only partially able to meet an obligation owed to the Bank. Such non-compliance may result in a financial loss to the Bank. The Bank has a policy of lending to private clients primarily on a collateralised basis. The credit risk taken on by the Bank as a result of such transactions may arise from lending or from actual or potential receivables due to the Bank on client-held positions in derivatives on foreign exchange, equity, interest rate or commodity products. This credit risk is assessed by reference to a set of rules based on security-specific parameters such as market capitalisation, liquidity, issue size, rating, maturity, nature of the underlying asset etc. Advanceable rates can be determined or adjusted for a specific security or for individual clients. As part of the risk management process, client's collateral positions are individually assessed and valued. Depending on the quality of the collateral and the degree of diversification within individual client portfolios, an advanceable value is set for each collateral position. The overwhelming majority of collateral positions is revalued every day, thus enabling the Bank's credit positions to be monitored on a daily basis.

The Bank also grants mortgages to existing privatebanking clients in Switzerland and in a limited number of international locations where it maintains

a local banking presence. The properties pledged are assessed and valued individually as part of the risk-management process. These valuations are carried out either on the basis of a factor model or by qualified internal and external appraisers. Maximum mortgage amounts are determined based on the characteristics of each property and client. An additional financial sustainability assessment is also carried out before a mortgage is granted. In many cases, supplementary collateral in the form of securities is also required in addition to the pledged property itself. Every mortgage is assigned a rating, which is subject to periodic reviews whose frequency is determined by the rating level. Compared to its competitors, the Bank tends to assign comparatively low mortgage values and adopt a relatively conservative approach to mortgage risk.

In addition, the Bank engages in transactions with banks, brokers and selected institutional clients on both a secured and unsecured basis. This involves individual risk limits and settlement limits being approved for each counterparty. The credit exposures arising from these transactions are monitored on a daily basis, and netting agreements and collateral agreements are also used to mitigate exposures further. As a result, the vast majority of the replacement values of the exposure arising from trading transactions are covered by collateral. The Bank places excess liquidity with central banks. It also makes short-term money-market placements with banks and invests in high-quality, repo-eligible bonds and secured debt instruments issued by governments, public institutions, banks and corporations. The credit risks associated with all these counterparties and issuers are subject to a wide range of rules and limits. These ensure that the Bank's consolidated credit exposure, both on a single-counterparty and a counterparty-bank basis:

- is not subject to concentration by exposure type
- is not disproportionate to the size, shareholders' equity and scale of business of the counterparty
- is clearly within the Bank's risk capacity and the applicable regulatory limits

The Bank settles a substantial proportion of its trading and derivatives business indirectly through central counterparties (CCPs). The credit risks

associated with CCPs are negligible, because the Bank works through a variety of specialised service providers and therefore generally does not directly participate in the clearing systems concerned.

Given the focused nature of its activities, the Bank is not exposed to any material correlation risk, or wrong way risk (i.e. the risk which arises when exposure to a counterparty is negatively correlated to its credit quality). Furthermore, the Bank holds cash collateral for the majority of the counterparty risk arising from its open derivatives positions. The Bank's securities lending business policies explicitly prohibit transactions involving correlation risk.

The Bank has a general policy of avoiding group rating triggers in its collateral agreements for derivatives transactions. As a result, were its rating to decline below a given level, the Bank would not be required to provide additional collateral.

Country limits are set in order to contain the risks potentially arising from country-specific or regionspecific constellations.

It is not a policy of the Bank to engage in corporate lending activities except for collateralised lending to corporate structures linked to its core private banking business.

The Bank's rating concept allows an internal rating classification to be assigned to each individual exposure, and it is on these classifications that the relevant limit-granting processes and monitoring are based.

Bank management deliberately refrains from setting specific volume targets for the strategic development of its lending business. Instead, its objective is to achieve a growth in Lombard lending commensurate with the evolution of its wealthmanagement business. To that end, the Board of Directors defines corridor values for credit penetration (i.e. the ratio of lending to assets under management). In addition, individual maximum lending amounts are defined for each rating category and there is also an internal guideline for the maximum loan-to-deposit ratio, which is reviewed and validated periodically.

The Group has an explicit policy of avoiding non-targeted credit exposure which largely precludes it from lending against non-traditional forms of collateral. In individual cases, exposure of this kind may be authorised by the Chairman's & Risk Committee, which may also delegate lower lending limits for such transactions to named officers. Authorisation of any positions which exceed the defined limit for individual exposure by rating category can be granted only by the Chairman's & Risk Committee.

Credit risks are monitored on an IT platform which has been implemented throughout the Group. The system draws the relevant position data from the book-keeping systems of Group companies which grant loans. The system is able to enrich this data with credit-specific information and to consolidate it with data on client and counterparty positions from the various Group booking centres. All client and counterparty risks are monitored daily, as are current limit usage and the quality of the collateral pledged. In addition, for clients with derivatives positions whose exposure requires intraday monitoring, real-time systems are also available.

The system is able to run comprehensive stress tests. These are calibrated to reflect the prevailing market and political situation. In addition to quantifying direct counterparty risks, these stress tests also examine the effect the scenarios would have on the quality and value of the collateral pledged for Lombard loans and mortgages. The results are reviewed by the credit-monitoring units and reported to the relevant decision-making committees.

The credit risk breakdown presented below is calculated before deduction of eligible collateral and in accordance with Swiss capital adequacy requirements, which are largely based on the international guidelines contained in the Basel Committee on Banking Supervision's (BCBS) Basel III Accord. Differences between the total amounts and the corresponding balance sheet positions are explained in the 'Reconciliation of credit risk totals' section of this report.

For additional information regarding the calculation of the Group's minimum regulatory capital requirements for credit and counterparty risk under Basel III Pillar 3, refer to the separate Basel III Pillar 3 Report published in the Regulatory Disclosures section of the www.juliusbaer.com website (this will be available at the end of April 2018).

In the following table the counterparty domicile serves as the fundamental basis for the geographical breakdown. For the secured portion of the credit, however, geographical allocation is shown on

the basis either of the domicile of the assets pledged, e.g. the domicile of the issuer of securities which are pledged as collateral, or the domicile of the quarantor.

#### Credit risk by region

					Other	31.12.2017
	Switzerland CHF m	Europe <i>CHF m</i>	Americas CHF m	Asia/Pacific CHF m	countries CHF m	<b>Total</b> CHF m
Due from banks	4,474	2,165	455	1,106	40	8,240
Loans	9,942	11,962	10,662	8,901	902	42,369
Financial assets designated at fair value	266	_	_	_	_	266
Financial investments available-for-sale	202	4,190	4,191	2,380	904	11,867
Derivative financial instruments	879	1,075	581	246	46	2,827
Contingent liabilities	104	441	310	93	25	973
Irrevocable commitments	181	82	59	15	1	338
Securities lending and repo transactions	1,004	2,268	62	-	2	3,336
Total	17,052	22,183	16,320	12,741	1,920	70,216

					Other	31.12.2016
	Switzerland <i>CHF m</i>	Europe <i>CHF m</i>	Americas CHF m	Asia/Pacific CHF m	countries CHF m	Total CHF m
Due from banks	6,086	5,829	462	1,371	3	13,751
Loans	9,921	9,144	7,854	7,493	395	34,807
Financial assets designated at fair value	-	158	94	_	_	252
Financial investments available-for-sale	332	6,909	6,812	3,807	46	17,906
Derivative financial instruments	2,082	786	453	240	4	3,565
Contingent liabilities	103	269	144	62	14	592
Irrevocable commitments	212	116	52	20	_	400
Securities lending and repo transactions	856	2,912	445	46	3	4,262
Total	19,592	26,123	16,316	13,039	465	75,535

In the following table the counterparty industry code serves as the fundamental basis for the sector breakdown. For the secured portion of the credit, however, sector allocation is shown on the basis either of the industry code of the assets pledged, e.g. the industry code of the issuer of securities which are pledged as collateral, or the industry code of the guarantor.

The column headed 'Other' is used for disclosure of securities issued by companies outside the financial sector: these consist partly of proprietary positions of the Bank which are reported in the balance sheet as financial investments available-for-sale and partly of the portion of the credit collateralised by securities issued by companies outside the financial sector.

#### Credit risk by sector

	Governments	Financial	Private	31.12.2017	
	and agencies CHF m	institutions CHF m	clients CHF m	Other CHF m	<b>Total</b> CHF m
Due from banks	12	8,166	-	62	8,240
Loans	431	15,126	15,319	11,493	42,369
Financial assets designated at fair value	-	266	_	_	266
Financial investments available-for-sale	3,898	6,911	_	1,058	11,867
Derivative financial instruments	49	1,814	541	423	2,827
Contingent liabilities	15	389	396	173	973
Irrevocable commitments	5	245	65	23	338
Securities lending and repo transactions	_	3,330	4	2	3,336
Total	4,410	36,247	16,325	13,234	70,216

					31.12.2016
	Governments and agencies CHF m	Financial institutions CHF m	Private clients CHF m	Other CHF m	Total CHF m
Due from banks	-	13,751	-	-	13,751
Loans	578	5,064	22,023	7,142	34,807
Financial assets designated at fair value	-	252	_	_	252
Financial investments available-for-sale	6,181	7,377	-	4,348	17,906
Derivative financial instruments	60	1,192	2,021	292	3,565
Contingent liabilities	8	126	336	122	592
Irrevocable commitments	44	110	208	38	400
Securities lending and repo transactions	700	3,075	51	436	4,262
Total	7,571	30,947	24,639	12,378	75,535

The collateral pledged to cover Lombard loans, OTC derivatives positions and securities lending and repo transactions consists primarily of readily marketable securities. In the following table all the collateral accepted within the scope of the capital adequacy regulations is disclosed. The haircuts applied to the collateral positions are in accordance with current Swiss regulatory requirements, which are based on the Basel III BIS standard haircuts.

The Bank's internal guidelines accept more types of securities as loan collateral than are authorised by Swiss capital-adequacy regulations under the standard approach. While this means that all loans are classified as overcollateralised according to the Bank's internal concepts, it also means that, according to the standard approach, some loans are classified as either partially or entirely unsecured for regulatory purposes.

#### Credit risk secured/not secured including mortgages

	Secured by recognised financial collaterals <sup>1</sup> <i>CHF m</i>	Not secured by recognised financial collaterals <i>CHF m</i>	<b>31.12.2017</b> Total  CHF m
Due from banks	5,890	2,350	8,240
Loans	38,014	4,355	42,369
Financial assets designated at fair value	266	_	266
Financial investments available-for-sale	_	11,867	11,867
Derivative financial instruments	1,802	1,025	2,827
Contingent liabilities	885	88	973
Irrevocable commitments	204	134	338
Securities lending and repo transactions	2,592	744	3,336
Total	49,653	20,563	70,216

	Secured by recognised financial collaterals <sup>1</sup> <i>CHF m</i>	Not secured by recognised financial collaterals CHF m	31.12.2016  Total  CHF m
Due from banks	9,087	4,664	13,751
Loans	32,427	2,380	34,807
Financial assets designated at fair value	_	252	252
Financial investments available-for-sale	_	17,906	17,906
Derivative financial instruments	1,583	1,982	3,565
Contingent liabilities	526	66	592
Irrevocable commitments	195	205	400
Securities lending and repo transactions	3,466	796	4,262
Total	47,284	28,251	75,535

<sup>&</sup>lt;sup>1</sup> Taking into account recognised collaterals with applied discount factors according to Swiss Capital Adequacy Ordinance

### FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2017

COMMENT ON RISK AND CAPITAL MANAGEMENT

The following table gives an overview of the credit risk classified by regulatory risk weightings. The regulatory risk weightings are in accordance with current Swiss regulatory requirements, which are based on the Basel III BIS approach. The allocation of the receivables to the risk weights depends on the

type and current rating of the counterparty or the individual rating of the specific financial investment held. The collateralised portion of receivables (other than mortgages) is allocated to the 0% risk-weight column, since no regulatory capital is required in respect of these lending positions.

### Credit risk by regulatory risk weightings

							150%	31.12.2017
	0% CHF m	20% CHF m	35% CHF m	50% CHF m	75% CHF m	100% CHF m	or greater CHF m	<b>Total</b> CHF m
Due from banks	4,963	2,767	-	507	-	3	-	8,240
Loans	31,160	30	5,849	10	542	4,778	-	42,369
Financial assets designated at fair value	266	_	_	_	_	_	_	266
Financial investments available-for-sale	3,550	4,730	-	3,491	_	63	33	11,867
Derivative financial instruments	1,801	622	-	219	25	160	_	2,827
Contingent liabilities	885	7	-	15	14	52	_	973
Irrevocable commitments	204	28	-	_	7	99	_	338
Securities lending and repo transaction	s 2,592	662	-	-	_	82	_	3,336
Total	45,421	8,846	5,849	4,242	588	5,237	33	70,216

							150%	31.12.2016
	0% CHF m	20% CHF m	35% CHF m	50% CHF m	75% CHF m	100% CHF m	or greater CHF m	Total CHF m
Due from banks	9,087	3,776	-	854	-	29	5	13,751
Loans	24,532	12	6,090	266	524	3,379	4	34,807
Financial assets deignated at fair value	252	-	_	-	-	_	_	252
Financial investments available-for-sa	le 4,746	6,547	_	6,295	_	282	36	17,906
Derivative financial instruments	1,582	1,468	-	336	2	177	_	3,565
Contingent liabilities	526	26	_	8	_	32	_	592
Irrevocable commitments	195	31	_	89	-	85	_	400
Securities lending and repo transaction	ns 3,466	592	_	_	_	204	_	4,262
Total	44,386	12,452	6,090	7,848	526	4,188	45	75,535

Reconciliation of credit risk totals

The values shown in the tables above are based on the requirements of the approaches chosen in accordance with applicable Swiss regulatory requirements. These are based on the capital adequacy guidelines of the Basel Committee on Banking Supervision (the Basel III BIS approach). Balance sheet and off-balance sheet positions exposed to credit risks are disclosed, with the exception of the following balance sheet positions, which include non-financial instruments: accrued income and prepaid expenses, deferred tax assets and other assets. The list and tables below explain the differences between the total amounts according to the Basel III BIS approach and the corresponding balance sheet and off-balance sheet positions.

- The difference in the due-from-banks position is attributable to the fact that under IFRS reverse repurchase positions are recognised on the balance sheet. This differs from the Basel III BIS approach, under which reverse repurchase positions are disclosed as off-balance sheet items under securities lending and repurchase positions. The credit risk tables have been adjusted to avoid double counting.
- In the financial investments available-for-sale position the unrealised gains are deducted from the market value under the Basel III BIS approach.
- The total amount of exposure in derivative financial instruments under the Basel III BIS approach corresponds to the total of the

- replacement values as disclosed in the balance sheet, plus calculated add-ons, minus any netting permitted under Basel III BIS. The add-on is a percentage of the notional amount of the instrument underlying the contract. The percentage depends on the type of the underlying and the residual term to maturity of the contract. Positive and negative replacement values of derivative exposures with the same counterparty (irrespective of maturity or currency) are netted against each other if a legally acknowledged netting agreement has been signed.
- Under the Basel III BIS approach, the total contingent liabilities and irrevocable commitments off-balance sheet positions correspond to the calculated credit equivalents. The credit equivalent of each off-balance sheet position is determined by multiplying its nominal value (or current value should this be lower) by a credit-conversion factor. The conversion factor depends on the original maturity of the contract. The contingent liabilities and irrevocable commitments as presented in the credit risk tables do not qualify as contingent liabilities under IFRS.
- Under the Basel III BIS approach, securities lending and repurchase transactions are disclosed including risk premiums. The percentage of the risk premium depends on the quality of the security involved in each securities lending or repo transaction.

### COMMENT ON RISK AND CAPITAL MANAGEMENT

Reconciliation of credit risk totals with balance sheet positions

	Basel III BIS approach CHF m	Balance sheet CHF m	Deviation CHF m	Comment
Due from banks	0.240.1	0.200.4	F0.7	reverse repurchase transactions of CHF 59.3 million deducted
Loans	8,240.1 42,369.2	8,299.4 42,369.2	-59.3	of CHF 39.3 million deducted
Financial assets designated at fair value	265.6	265.6	_	
Financial investments available-for-sale	11,866.5	11,988.3	-121.8	unrealised gains deducted under BIS approach (CHF 121.8 million)
Derivative financial instruments	2,827.5	1,917.8	909.7	
of which security supplement (add-c	ons)		2,507.0	according to add-on and netting rules under BIS approach
of which netting of replacement valu	res		-1,597.3	impact of netting rules under BIS approach
Total 31.12.2017	65,568.9	64,840.3	728.6	

### Comments to off-balance sheet positions

Total 31.12.2017	4,646.8			
Securities lending and repo transactions	3,335.7	3,077.4	258.3	including risk premium
Irrevocable commitments	338.3	689.4 <sup>1</sup>	-351.1	converted in credit equivalent
Contingent liabilities	972.8	1,172.3 <sup>1</sup>	-199.5	converted in credit equivalent
	Basel III BIS approach <i>CHF m</i>	Off-balance sheet total CHF m	Deviation CHF m	Comment

 $<sup>^{\,1}\,</sup>$  These amounts reflect the maximum payments the Bank is committed to making.

### FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2017

### COMMENT ON RISK AND CAPITAL MANAGEMENT

Reconciliation of credit risk totals with balance sheet positions

		•		
	Basel III BIS approach CHF m	Balance sheet CHF m	Deviation CHF m	Commen
	CI II III	CIII III	CI II III	reverse repurchase transactions
Due from banks	13,750.7	13,768.3	-17.6	of CHF 17.6 million deducted
Loans	34,806.9	34,806.9	_	
Financial assets designated at fair value	252.4	252.4	_	
Financial investments	1700/2	170547		unrealised gains deducted unde BIS approach (CHF 129.5 million) partly offset by transfer of securities from trading to banking book under
available-for-sale	17,906.2	17,854.7	51.5	BIS approach (CHF 181.0 million)
Derivative financial instruments	3,565.0	2,644.1	920.9	
of which security supplement (add-	ons)		1,585.2	according to add-on and netting rule. under BIS approacl
of which netting of replacement va	lues		-664.3	impact of netting rule: under BIS approach
Total 31.12.2016	70,281.2	69,326.4	954.8	
Comments on off-balance sheet p	positions			
	Basel III BIS approach CHF m	Off-balance sheet total CHF m	Deviation CHF m	Commen
Contingent liabilities	591.8	1,183.5 <sup>1</sup>	-591.7	converted in credit equivalent
Irrevocable commitments	399.5	809.2 <sup>1</sup>	-409.7	converted in credit equivalent
Securities lending and repo transactions	4,262.3	3,961.7	300.6	including risk premium
Total 31.12.2016	5,253.6			

 $<sup>^{\, 1}\,</sup>$  These amounts reflect the maximum payments the Bank is committed to making.

### FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2017 COMMENT ON RISK AND CAPITAL MANAGEMENT

The following table provides an analysis of the Bank's exposure to credit risk by credit quality and contains data from the internal credit supervision system used for the calculation and monitoring of the Bank's exposure to credit risk. Credit exposure is measured against the following two types of limits: a) risk limits for unsecured credit exposures, which apply mainly to banks and brokers, but also include selected non-financial institutions issuing debt securities; and b) Lombard and mortgage limits for collateralised credit exposures, which relates mainly to private clients.

In this analysis, credit exposure primarily comprises the following elements: cash exposure (such as advances, account overdrafts, cash balances with correspondent banks, etc.), derivatives exposure (replacement value plus add-on), and issuer risk from debt securities held in the Bank's investment and treasury books. Exposures from reverse repo and securities lending transactions is not included in this credit exposure analysis, since these positions are over-collateralised on a net basis and therefore do not constitute credit risk. In this context, overcollateralised on a net basis means that, in each transaction, the value of the collateral provided (without regulatory standard haircuts being applied) exceeds the value of the securities lent (without a risk premium being applied). Intraday settlement exposures are also not included in the credit exposure analysis. These are monitored separately. The credit

exposure arising from the trading book, which is insignificant compared to that arising from the positions listed above, is also not included in this analysis.

For the purpose of this analysis, client debit and credit cash balances across different accounts are netted against each other. Derivatives positions are netted, provided a number of conditions are met which justify such netting on economic grounds (e.g. that they have the same underlying asset, the same maturity, the same nominal amount etc.). However, the credit exposure arising from this analysis also includes add-ons which are required for derivatives positions and which are generally higher than those required by the regulators. For that reason the credit exposure calculations below deviate from those calculated for regulatory purposes.

Counterparty derivatives exposures are netted across different products, accounts, branches and collateral positions provided the relevant ISDA and CSA close-out netting master agreements have been signed.

Derivatives exposures across different products, accounts and counterparties are netted against each other provided an ISDA close-out netting master agreement has been signed.

Exposure to credit risk by credit quality

<b>31.12.2017</b> Collateralised	31.12.2016 Collateralised	<b>31.12.2017</b> Unsecured	31.12.2016 Unsecured
CHF m	CHF m	CHF m	CHF m
46,577.1	39,060.2	25,218.2	34,447.8
-	9.4	-	_
30.1	68.2	-	
46,607.2	39,137.8	25,218.2	34,447.8
40,263.5	33,374.1	24,716.0	33,250.4
6,313.6	5,686.1	502.2	1,197.4
46,577.1	39,060.2	25,218.2	34,447.8
193,279.5	162,327.6	-	_
-	9.4	-	-
-	9.4	_	-
-	9.3	-	
19.4	24.3	-	_
10.7	43.9	-	-
30.1	68.2	-	-
29.9	21.2	-	
17.2	49.2	-	_
<b>12.0</b> <sup>2</sup>	23.1	1.4	1.2
29.2	72.3	1.4	1.2
	Collateralised CHF m  46,577.1  - 30.1  46,607.2  40,263.5  6,313.6  46,577.1  193,279.5  19.4 10.7 30.1 29.9	Collateralised CHF m         Collateralised CHF m           46,577.1         39,060.2           -         9.4           30.1         68.2           46,607.2         39,137.8           40,263.5         33,374.1           6,313.6         5,686.1           46,577.1         39,060.2           193,279.5         162,327.6           -         9.4           -         9.3           19.4         24.3           10.7         43.9           30.1         68.2           29.9         21.2           17.2         49.2           12.0 <sup>2</sup> 23.1	Collateralised CHF m         Collateralised CHF m         Unsecured CHF m           46,577.1         39,060.2         25,218.2           -         9.4         -           30.1         68.2         -           46,607.2         39,137.8         25,218.2           40,263.5         33,374.1         24,716.0           6,313.6         5,686.1         502.2           46,577.1         39,060.2         25,218.2           193,279.5         162,327.6         -           -         9.4         -           -         9.4         -           -         9.3         -           19.4         24.3         -           -         9.3         -           30.1         68.2         -           29.9         21.2         -           17.2         49.2         -           12.0²         23.1         1.4

<sup>&</sup>lt;sup>1</sup> The allowance for credit losses in this table includes allowances related to loans acquired in business combinations and therefore reflects the risk view. The respective amount in Note 9C does not include allowances related to acquired loans, as such loans have to be recognised net of allowances for IFRS purposes.

The internal credit ratings R1–R10 form the basis for calculating allowances for credit losses. Loans, receivables and other exposures are allocated to one of the ten rating classes. In the case of rating classes R1–R6, the outstanding balances are serviced, the advanceable value of the collateral (at fair value) pledged for collateralised exposures equals or exceeds the balances, and repayment of the balance is not in doubt. For these exposures, only collective allowances for credit losses are established. Balances in rating class R7 are past due, but the exposure is

still covered by collateral, and specific allowances are established only for past-due interest payments. For balances in rating class R8, specific allowances for credit losses are established if it is more likely than not that a loss will arise. The credit risks in rating classes R9 and R10 are very high, and specific allowances for credit losses are established for balances in these rating classes. The extent of the credit-loss allowances required in such cases is determined by a credit expert on an individual basis and authorised by the relevant credit authority.

<sup>&</sup>lt;sup>2</sup> Risk management estimates the collective allowance for credit losses to be lower in 2017 mostly due to additional and more accurate input factors used for the determination.

The following table shows the Bank's theoretical maximum exposure to credit risk as of the balance sheet date, which represents the exposure in the event of other parties failing to perform their

obligations, without taking account of any collateral held or other credit enhancements. For financial assets, these exposures are typically the carrying amount.

### Maximum exposure to credit risk

	31.12.2017	31.12.2016
	Gross maximum	Gross maximum
	exposure CHF m	exposure CHF m
Cash (excluding cash on hand)	8,760.2	11,778.6
Due from banks	8,298.0	13,768.3
Loans	42,369.2	34,806.9
Trading assets	2,274.4	1,416.1
Derivative financial instruments	1,917.8	2,644.1
Financial assets designated at fair value	265.6	252.4
Financial investments available-for-sale	11,855.8	17,732.0
Accrued income	236.4	218.1
Other assets	9.8	7.0
Total	75,987.2	82,623.5
Off-balance sheet		
Irrevocable commitments <sup>1</sup>	689.4	809.2
Total maximum exposure to credit risk	76,676.6	83,432.7

<sup>&</sup>lt;sup>1</sup> These amounts reflect the maximum payments the Bank is committed to making.

### MARKET RISK (TRADING BOOK)

Market risks arise from both our trading activities in the trading book and non-trading business activities in the banking book. The following definitions are used to separate trading book and banking book activities: the *trading book* consists of proprietary positions in financial instruments that are held for resale or repurchase and that are usually taken on with the intention of benefiting from expected shortterm differences between their purchase and sale prices. These activities are closely related to the clients' requirements for capital market products and are thus understood as being carried out in support of our core business. The banking book generally has a longer-term investment focus and is defined as all other assets, liabilities and off-balance sheet items that either result from classical banking transactions or are intended to be held in order to generate

income over time. The non-trading market risks arise therefore predominantly in the form of interest rate and foreign exchange risks.

Market risk measures the potential loss to which the Bank is exposed through changes in market prices in interest rate, equity, foreign exchange and commodity markets. Market risk management involves the identification, measurement, control and management of the market risks assumed. The trading units enter into market risk positions within defined limits.

# Organisation of the market risk function, controlling and reporting

The market risk function for the Group is assumed by an independent unit reporting to the Head Risk Management who is reporting to the Chief Risk Officer of Julius Baer Group. Market risk functions of the Group entities have a functional reporting line to the central market risk unit at Head Office to assure global risk aggregation and application of Group standards in all Group entities.

All risk reports in the area of market risk are produced daily on a consolidated basis and reported to the responsible Executive Board members. On a monthly basis, an integrated market risk report is provided to the Executive Board. The Chairman's & Risk Committee of the Board of Directors is informed quarterly about market risk exposures.

Market risk limits are set on a Group level and allocated to the single trading units depending on the nature and magnitude of the market risks in these organisations. Our primary measure of market risk is the value at risk 'VaR' complemented by scenario analysis and sensitivity values.

Trading-book market risk is primarily measured by the position-keeping and risk-management systems used by the trading department. In addition, these positions are also independently measured by the market risk-management unit reporting to the CRO. This unit uses a central IT system which is continuously being developed and expanded. The system supports the calculation of the market-risk and scenario-analysis metrics used. These results are analysed on a daily basis and limit controls are carried out. Any breach of these limits is investigated in a timely fashion. That system also forms the basis for the external regulatory reporting.

The exposure arising from certain particular risks is also monitored during the trading day and checked against applicable limits.

Foreign exchange risks arising from positions in the banking book are also subject to market risk limits.

### Trading and Hedging Strategies

The Group entities engage in trading transactions, both as principal and agent, in foreign exchange, precious metals, money market, fixed income, equities, commodities, traditional and non-traditional fund products, and in credit markets. Trading activities are being pursued with the intention of benefiting, in the short term, from actual

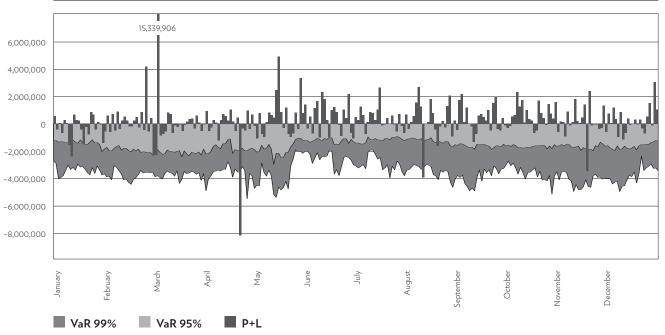
or expected differences between the opening and closing price of proprietary positions, with the intention of benefiting from arbitrage profits, or with the intention of hedging risks from positions meeting aforementioned criteria.

The overall trading strategies are outlined in a dedicated policy and detailed in mandates for single trading books, including hedging strategies. The effectiveness of hedging strategies is continuously assured by setting and monitoring trading limits. Regular detailed book reviews by the risk management function supplement the assurance of effective hedging activities.

# Market risk measurement, market risk limitation, back testing and stress testing

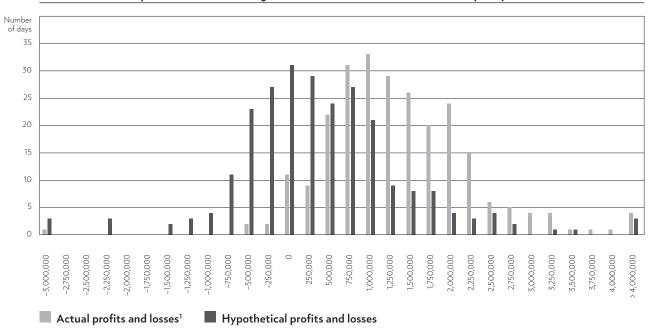
The following methods are used to measure and limit market risk: value at risk (VaR) limits, sensitivity or concentration limits (delta, vega, basis-point and nominal limits as well as scenario analysis), and country limits for trading positions. VaR, the key risk figure, measures the magnitude of the loss on a portfolio that, under normal circumstances and for a specific probability (confidence interval), will not be exceeded during the observed holding period. The VaR of the Bank amounted to CHF 1.03 million on 31 December 2017 (one-day holding period, 95% confidence interval). The maximum VaR recorded in 2017 amounted to CHF 2.95 million; the minimum was CHF 0.93 million. The adequacy of the VaR calculation, which is based on historical market movements, is monitored through regular back testing. This involves the comparison of the VaR values calculated each day with the hypothetical gains or losses which could have occurred if the end-of-day positions had been left unchanged on the next trading day. The following chart shows the daily calculations of VaR in 2017 (at confidence intervals of 95% and 99% and for a one-day holding period) compared with these hypothetical gains or losses. A back-testing excession occurs when the change in overall position value resulting from the back-testing simulation is negative and its absolute value is greater than the VaR (at a confidence interval of 99%) for the relevant day's closing positions.

### Back testing of Bank Julius Baer trading book positions in 2017 (CHF)



The following chart compares these hypothetical gains and losses with the actual profit and loss generated by the trading operations of the Bank. To ensure comparability, pure commission income has been removed from these income statement results.

### Distribution of daily revenues from trading activities of Bank Julius Baer for 2017 (CHF)



 $<sup>^{\</sup>mbox{\tiny $1$}}$  Pure trading revenues excluding commissions and fees

Whereas VaR forecasts identify potential losses during normal market conditions, daily stress tests are carried out in order to estimate the consequences of extreme market swings. Limits are set for both these risk metrics and their utilisation is monitored on a daily basis. The daily stress tests are periodically complemented by additional tests based on historical scenarios. Additional stress tests, reflecting specific market and political situations, are also carried out.

At the beginning of 2017, the preceding 12-month period contained no back-testing excession. During 2017, the number of back-testing excessions rose to two. The first, in April, was caused by increased market volatility attributable to the French presidential elections. The second, in August, was the result of a one-day rally in share prices of between 1% and 1.7%. As a result, the number of statistically permissible back-testing excessions during the period was not exceeded.

All back-testing excessions are examined individually and each is reported to the Chief Executive Officer, the Chief Risk Officer, the internal and external auditors and the Swiss Financial Market Supervisory Authority (FINMA).

### VaR method and regulatory capital

For its VaR calculation, the Group uses historical simulation with complete revaluation of all trading positions in each instance. The historical simulation is based on empirically observed changes in market parameters (prices, yield curves, volatilities) over the last 300-trading-day period. As a result, correlation is taken into account implicitly, without having to draw on calculations and assumptions based on a correlation matrix. The risk management platform and the internal market risk models of the Group fulfil the relevant regulatory requirements

and have been approved by FINMA for use in determining the capital requirement for market risks in the trading book.

In addition to the normal VaR calculations detailed above, a so-called stress-based VaR calculation is also carried out. Instead of the historical prices observed over the last 300 trading days, this stress-based VaR calculation uses those observed during a highly volatile period in the past (the stress period). The Bank's stress-based VaR amounted to CHF 1.45 million on 31 December 2017 (for a one-day holding period and a 95% confidence interval). The maximum stress-based VaR recorded in 2017 amounted to CHF 3.69 million; the minimum was CHF 1.16 million. Under FINMA regulations, the capital requirement for market risk is the sum of the normal VaR and the stress-based VaR.

FINMA applies a multiplier to the capital requirement for market risk. Every back-testing excession over and above the statistically based maximum permitted number of excessions (four over a period of 250 trading days) results in an increase in the multiplier applied to the capital requirement for market risk. There were no back-testing excessions to report for the 12 months to 31 December 2017.

For additional information regarding the calculation of the Group's minimum regulatory capital requirements under Basel III Pillar 3, refer to the separate Basel III Pillar 3 Report published in the Regulatory Disclosures section of the website www.juliusbaer.com (this will be available at the end of April 2018).

Given the limited materiality of the positions concerned, the specific risk of the Bank's fixed-income trading positions is calculated according to the standard method. The incremental risk charge and comprehensive risk capital charge requirements are not applicable.

# FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2017 COMMENT ON RISK AND CAPITAL MANAGEMENT

The following table is a summary of the VaR positions of the Bank's trading portfolios:

### Market risk - VaR positions by risk type

	At 31 December CHF 1,000	Average CHF 1,000	Maximum CHF 1,000	<b>2017</b> Minimum <i>CHF 1,000</i>
Equities	-280	-1,245	-2,388	-280
Interest rates	-624	-704	-901	-559
Foreign exchange/precious metals	-165	-641	-2,730	-1
Effects of correlation	39			
Total	-1,030	-1,595	-2,947	-926
	At 31 December <i>CHF 1,000</i>	Average CHF 1,000	Maximum CHF 1,000	2016 Minimum CHF 1,000
Equities	-912	-774	-1,821	-75
Interest rates	-808	-759	-1,282	-171
Foreign exchange/precious metals	-415	-849	-1,718	-272
Effects of correlation	907			
Total	-1.228	-1.289	-2.188	-701

# FINANCING, LIQUIDITY AND INTEREST RATE RISKS IN THE BANKING BOOK

Financing risk is the risk of the Bank being unable to finance its existing or planned activities on an ongoing basis at acceptable prices. Liquidity risk, conversely, is the risk of the Bank being unable to meet its payment obligations when they fall due. Interest rate risk is defined as the effect of potential changes in interest rates on the market value of the Bank's assets and liabilities.

#### Governance

The Treasury department manages the financing, liquidity and interest rate risks on an integrated basis. The Treasury department proposes the strategy for managing the financing, liquidity and interest rate risks and submits this to the Group's Asset and Liability Management Committee (ALMCO) for approval. Limits for financing, liquidity and interest rate risk are defined at Group level. These are reviewed at least once annually and approved by the Board of Directors and the Group ALMCO. The Group's consolidated exposure to financing, liquidity and interest rate risks is reported to the Group ALMCO at least once a month. The particular liquidity and interest rate risks to which the Bank is exposed are monitored and managed on a daily basis, as are those of the other Group companies. The Treasury Risk Control unit provides independent reports on the relevant risk positions for this purpose.

The interest rate and liquidity stress risk of the banking book is measured by a global risk management and reporting platform. Every day, the positions are independently measured in an IT system maintained by the Treasury Risk Control unit and reported back to the Group companies with substantial risks on their books. The local treasury and risk-control units are responsible for local implementation and adherence to limits. The Group Treasurer has continuous access to the Group's consolidated positions and can manage them on a Group-wide basis. The relevant data is drawn from the book-keeping systems for the Group companies' banking books. The system supports the calculation of the usual interest-rate-risk and liquidity-stress metrics. These results are analysed on a daily basis and limit controls are carried out. Any breach of these limits is investigated in a timely fashion.

Here, too, broad-based Group-wide stress tests are carried out based on the current market and political situation. Examples include scenarios resulting in an abrupt increase in interest rates. In addition to such immediate consequences as the change in the market value of the treasury bond portfolio, these scenarios also take account of longer-term effects such as changes in net interest earnings and higher refinancing costs.

### Management of liquidity and financing risks

The objective of the liquidity risk management is to maintain a healthy liquidity position which enables the Bank to meet all its obligations when they fall due and to maintain sufficient flexibility to be able to react to company-specific stress situations in tight market conditions.

A liquidity-stress scenario is modelled, which, over a time horizon of 30 days, essentially simulates substantial outflows of client deposits which would be stable under normal circumstances and the Bank's ability to compensate for these by selling highly liquid investments and taking other appropriate measures. This scenario models an extreme stress situation combining company-specific stress events with tight market conditions. It is calculated on a daily basis.

To complement the analysis provided by the liquidity-stress scenario, a variety of early warning indicators are monitored with respect to the current liquidity position.

Switzerland's Liquidity Ordinance and FINMA's 'Liquidity Risks – Banks' circular make it a regulatory requirement for the Bank to calculate and monitor its Liquidity Coverage Ratio (LCR). The LCR provides banks with a metric to assist them in ensuring that they hold a sufficient quantity of highly liquid assets to enable them to withstand a short-term (30-day) company-specific stress situation which coincides with a period of general market stress. During 2017, the Bank's LCR fluctuated between 83.7% and 164.4%, which puts it significantly above the minimum statutory requirement of 80%. For additional quantitative information relating to the LCR, refer to the separate Basel III Pillar 3 Report published in the Regulatory

Disclosures section of the www.juliusbaer.com website (this will be available at the end of April 2018).

In managing its financing risks, the Bank aims to ensure that it has access to appropriate sources of financing at all times. At present, the Bank's activities are largely financed by client sight deposits. Given its active participation in the interbank market, the Bank would, however, quickly be able to access additional sources of refinancing at any time.

The Bank's liquidity risk management arrangements set out an emergency plan which forms an integral part of its global crisis concept. This emergency plan includes an overview of alternative sources of financing and liquidity metrics, as well as a range of emergency measures.

### Management of interest rate risks

One measure of interest rate risk can be provided by showing the impact of a positive change of 1% (+100 basis points) in the entire yield curve in the respective currency. The table below, broken down according to maturity bands and currencies, shows the results of such a scenario as at 31 December 2017. Negative values under this scenario reflect a potential drop in fair value within the respective maturity band; positive values reflect a potential increase in fair value. This risk measure is also used to carry out scenario analyses on a regular basis. As there are no material option structures in the banking book, a negative change of 1% in the yield curves would result in scenario values of similar magnitude but with the opposite sign, though such outcomes are mitigated by the fact that the yield curves for the markets in which the Bank carries out most of its activities are currently close to zero.

### Interest-rate-sensitive positions

Interest sensitivity by time band	Within 1 month s and 100 bp parallel increa	1 to 3 months	3 to 12 months	1 to 5 years	Over 5 years	<b>Total</b> CHF 1,000
CHF						
2017	3,729	-4,025	36,032	59,118	-53,055	41,799
2016	3,160	-4,847	33,772	62,799	-42,532	52,352
USD						
2017	10,877	-2,123	-951	-44,772	14,267	-22,702
2016	10,999	-3,479	-4,607	-138,773	-799	-136,659
EUR						
2017	7,423	-1,815	-1,801	43,576	-5,922	41,461
2016	5,964	-3,413	-3,963	33,576	-2,656	29,508
Other						
2017	1,618	-2,350	-124	28,092	-66	27,170
2016	2,509	-1,588	-6,870	24,826	44	18,921

In addition, the effect on interest earnings resulting from a parallel shift of 1% in the yield curve is measured. In this gap analysis, the interest-bearing assets and liabilities are offset within maturity bands. The impact of the yield curve shift on the residual exposure over the time horizon from

the next repricing date to a point 12 months ahead is measured. Based on the assumptions described above and further assuming that the Bank took no mitigating action, the modelled effect on interest earnings would have been CHF -125.4 million at the end of 2017 (2016: CHF -175.0 million).

Hedging interest rate risks

The Bank accepts deposits from clients at both floating and fixed rates and for various periods and either lends these funds on a collateralised basis or invests them in high-quality assets. By consolidating the short-term money deposited by clients and lending it out at longer maturities, an effort is made to increase the interest margin. At the same time, sufficient liquid assets are held in order to be always able to meet all maturing obligations. In managing the associated interest rate risks, the Bank applies fair value hedges for hedging a portion of the interest rate exposure by employing interest rate swaps. The market value of these swaps on 31 December 2017 amounted to a net

CHF -30.8 million (2016: CHF -61.1 million). The fair value gain on the hedged mortgages attributable to the hedged interest rate risk amounts to CHF 32.6 million (2016: CHF 58.0 million).

The following table shows an analysis of the Bank's financial assets and financial liabilities by remaining expected maturities as of the balance sheet date. The expected maturities are based on management estimates and may differ from the contractual maturities. Balances are classified as on demand if the nature of the position concerned indicates that expected maturity modelling will not yield useful insights.

### Remaining expected maturities of financial assets and liabilities

	On demand CHF m	Due within 3 months CHF m	Due within 3 to 12 months CHF m	Due within 12 months to 5 years CHF m	Due after 5 years CHF m	<b>Total</b> CHF m
Financial assets						
Cash	8,785.0	-	-	-	-	8,785.0
Due from banks	-	7,858.9	196.7	197.4	45.0	8,298.0
Loans	_	35,324.7	3,176.7	2,586.1	1,281.7	42,369.2
Trading assets	12,857.6	-	-	-	-	12,857.6
Derivative financial instruments	1,917.8	-	-	-	-	1,917.8
Financial assets designated at fair value	265.6	-	-	-	-	265.6
Financial investments available-for-sale	_	1,671.5	1,474.3	8,137.2	705.3	11,988.3
Accrued income	-	236.4	-	-	-	236.4
Total 31.12.2017	23,826.0	45,091.5	4,847.7	10,920.7	2,032.0	86,717.9
Total 31.12.2016	22,459.0	44,894.3	6,094.0	13,652.1	2,007.7	89,107.1
Financial liabilities						
Due to banks	-	9,333.5	7.2	-	2.4	9,343.1
Due to customers	_	59,310.7	288.4	1,039.9	489.7	61,128.7
Trading liabilities	135.8	-	-	-	-	135.8
Derivative financial instruments	1,993.7	-	-	_	-	1,993.7
Financial liabilities designated at fair value	2,130.1	5,302.5	2,433.4	1,510.8	459.9	11,836.7
Accrued expenses	_	149.0	_	_	_	149.0
Total 31.12.2017	4,259.6	74,095.7	2,729.0	2,550.7	952.0	84,587.0
Total 31.12.2016	3,271.2	78,453.0	2,223.5	1,957.2	599.6	86,504.5

The following table shows an analysis of the Bank's financial liabilities by remaining contractual maturities as of the balance sheet date. Contrary to the balance sheet presentation, these amounts include the total of contractual undiscounted interest payments related to these financial liabilities. Liabilities without a

stated maturity, i.e. that can be called for repayment at any time, are classified as on demand. All derivative financial instruments are classified as on demand, as there are no single derivatives or classes of derivatives for which the contractual maturities are relevant for the timing of the total cash flows of the Bank.

### Remaining contractual maturities of financial liabilities

	On demand CHF m	Due within 3 months CHF m	Due within 3 to 12 months CHF m	Due within 12 months to 5 years CHF m	Due after 5 years CHF m	<b>Total</b> CHF m
Financial liabilities recognised on balance sh	eet					
Due to banks	7,040.1	2,293.9	7.4	-	2.4	9,343.8
Due to customers	49,116.2	10,153.1	385.3	1,153.9	502.2	61,310.7
Trading liabilities	135.8	-	-	-	-	135.8
Derivative financial instruments	1,945.8	_	0.6	25.9	21.4	1,993.7
Financial liabilities designated at fair value	2,130.1	5,343.4	2,506.3	1,535.0	459.9	11,974.7
Accrued expenses	-	149.0	-	_	_	149.0
Total 31.12.2017	60,368.0	17,939.4	2,899.6	2,714.8	985.9	84,907.7
Due to banks	10,076.2	4,169.8	1.3	-	2.2	14,249.5
Due to customers	52,354.5	7,756.4	177.3	910.0	228.6	61,426.8
Trading liabilities	159.0	_	_	_	_	159.0
Derivative financial instruments	2,169.3	-	0.6	20.5	50.8	2,241.2
Financial liabilities designated at fair value	871.1	3,986.7	2,125.9	1,174.3	370.9	8,528.9
Accrued expenses	-	146.0	-	-	-	146.0
Total 31.12.2016	65,630.1	16,058.9	2,305.1	2,104.8	652.5	86,751.4
Financial liabilities not recognised on balanc						
Irrevocable commitments <sup>1</sup>	633.8	2.3	37.0	16.3	-	689.4
Total 31.12.2017	633.8	2.3	37.0	16.3	_	689.4
Total 31.12.2016	785.4	14.2	2.7	6.9	-	809.2

 $<sup>^{\</sup>mbox{\scriptsize 1}}$  These amounts reflect the maximum payments the Bank is committed to making.

Exposures to risks, in addition to interest rate and liquidity risks, arising from positions held by the Bank in the banking book are limited and monitored using nominal and VaR limits. Price-risk exposures arise from positions in equities, funds and non-traditional funds. They are managed by the Treasury department of the Bank. Currency risks on the

banking book are transferred to the trading book. The balance sheets of the Bank are managed in local currency and the Bank companies are only allowed to take on exchange-rate exposure against their local currency in exceptional circumstances. Where they occur, these exposures are limited and measured according to individual balance-sheet-management

guidelines and are also included in the Bank's VaR calculations. The local-currency shareholders' equity of these Bank entitities are not hedged against exchange-rate risk at Bank level.

### **OPERATIONAL RISK**

Operational risk is defined as the risk of losses arising as a result either of the inadequacy or failure of internal processes, people or systems or as a consequence of external events.

# Framework for the management of operational risk

The framework used to manage and limit operational risk is defined by the Group Risk Management function. This framework is based on a structured approach whose objective is to apply a set of uniform standards and methodologies for identifying, evaluating, monitoring, controlling and reporting risks across the Group. A further objective is to allow individual business areas and legal entities sufficient flexibility to adapt the specific components of this framework to meet their particular needs while at the same time ensuring that Group-wide minimum standards continue to be met.

The key components of this framework are described below:

- Organisational structure: the tasks, responsibilities and processes for managing operational risk, and the relevant escalation procedures relating thereto, are set out in a series of directives, guidelines and manuals.
- Willingness to assume risk and levels of risk tolerance: operational risk appetite and the underlying level of operational risk tolerance are determined by the Board of Directors and the Executive Board as part of their annual review of the overall risk landscape. The processes for monitoring risk appetite and the level of risk tolerance include directives, limits and defined levels of authority, which are also reflected in the Group's business strategy and personnel policy.
- Control system: the control environment which has been established to manage operational risk requires that activities are carried out in accordance with defined directives and guidelines

- and that processes operate as specified. Under this approach, controls are integrated into business processes wherever possible. Key controls are carried out in a timely fashion and their results are monitored by Risk Management. In addition, the quality and completeness of certain key controls is subject to independent verification, which ensures that their specifications and effectiveness are assessed on a regular basis. In addition there are independent control functions in place that monitor certain specific operational risks.
- Register of operational risks: the individual legal entities maintain operational risk registers listing the operational risks which have been identified as inherent to their specific business activities and the measures which have been put in place to eliminate or reduce them. These operational risks are classified and evaluated according to a uniform, Group-wide risk taxonomy and a uniform quantitative risk evaluation template charting potential risks and the probability of their occurrence.
- Record of operational risk events: losses arising as a result of operational risk are recorded by Risk Management in a Group-wide database.
   Evaluation of these events enables operational weaknesses to be identified so that appropriate measures can be taken to remedy them.
  - Self evaluation of risks and of the quality of the control system: these self evaluations are carried out by the individual specialised areas and legal entities with the assistance of Risk Management. The process involves applying a uniform risk taxonomy to identify inherent operational risks and their causes, to evaluate the effectiveness of the controls and other risk-minimising measures in place and to determine the level of residual risk. The results of these self evaluations are incorporated into the Group-wide risk landscape which is presented to the Executive Board, the Chairman's & Risk Committee and the Audit Committee each year.
- Risk information consolidation process: the risk managers have unrestricted access to all the information they require to identify and evaluate operational risks in the areas for which they are responsible. This includes internal and external audit reports, data on operational losses, information from risk committees, quantitative risk indicators (Key Risk Indicators), control

results, complaints from clients and other internal and external risk information. The resulting operational risk evaluation and the extent to which risk-minimising measures have been implemented are regularly reviewed and updated by the risk manager and those responsible for managing the business areas concerned. A further objective of these discussions is to identify potential new risks at an early stage and to determine possible initiatives to address them.

 Reporting to senior management: a number of formal risk reports are submitted to management and the Board of Directors. These reports incorporate the key insights and developments relating to operational risks, thus ensuring that timely and appropriate action can be taken in response to operational risk events and to any activities which exceed current levels of operational risk appetite.

Given the diversity of operational activities carried out by the Group, it is not possible for them all to be covered by one single overarching system. Instead, information on individual topics is collected based on its specific content and the needs of those to whom it needs to be addressed. This information is then aggregated by topic and collated for submission to the relevant committees and management teams. Data from centrally managed systems which have been rolled out across the Group, such as the directives database, the audit database, the operational risk register and the operational loss database can be consolidated directly. Data from decentralised systems, such as the plans for local key inventory checks, is collated centrally and appropriately aggregated.

A self assessment of operational risks is carried out which implicitly simulates an adverse what-if stress scenario. For each individual category of risk, the scenario assesses what could potentially occur. This assessment is continuously updated to take account of the activities carried out in the framework described above.

Julius Baer calculates its minimum regulatory capital requirement for operational risks according to the standard approach under article 90 of the Capital Adequacy Ordinance.

### **Business Continuity Management**

The objective of the Business Continuity Management (BCM) Programme is to establish and maintain the stability of the overall organisation in the event of massive disturbances to its operations and in crisis situations. The programme aims to protect the Bank's reputation and to minimise any financial loss to clients, the Bank and its employees. To that end, Julius Baer has formulated a BCM strategy and implemented a set of Group-wide BCM directives and guidelines, which assign BCM tasks and responsibilities across the Group and define the structure of the crisis management organisation. These directives and guidelines also define the processes for planning, analysing and assessing recovery and continuity measures, and the procedures for communication and internal training.

The BCM Programme is based on national and international standards (such as ISO standards) and on the business continuity recommendations formulated by the Swiss Bankers' Association, some of which have been defined as compulsory by FINMA. The programme also reflects local BCM requirements applicable to BCM-relevant business units outside Switzerland.

Regular crisis organisation exercises are conducted to assess the effectiveness of these measures, and regular internal and external audits are carried out to review the content of the programme.

### Legal and compliance risk

Legal risk essentially comprises default and liability risk. Default risk is defined as the risk of financial or other loss or injury resulting from a Bank company being unable to enforce existing or anticipated rights, most commonly contractual rights, against third parties. Liability risk, on the other hand, arises when a Bank company, or someone acting on its behalf, fails to meet an obligation owed to a third party or fails to respect the rights of a third party.

Regulatory or compliance risk is the risk of financial or other loss or injury resulting from a breach of applicable laws and regulations or the departure from internal or external codes of conduct or market practice. The loss or injury in such circumstances may take the form of fines imposed by regulatory

authorities or other sanctions such as restrictions on business activities or the imposition of mandatory remedial measures.

Measures aimed at minimising legal and regulatory or compliance risks include raising staff awareness of legal and regulatory issues through training and internal directives and controls to ensure adherence to the legal and regulatory requirements within which the Bank operates.

As described in the risk governance section of this report, the General Counsel and the Chief Risk Officer coordinate the management and control of legal and compliance risks. Legal and compliance risks are regularly reported to the Board of Directors. In line with the development of the legal and regulatory environment of the industry, the Bank has consistently invested in personnel and technical resources to ensure adequate compliance coverage. Measures in place to ensure adherence to current standards include a comprehensive and continuously updated catalogue of policies and manuals and an extensive staff-training concept.

#### Personnel risk

Personnel risks such as bottleneck risk, motivational risk, adaptation risk and departure risk will continue to affect the Bank in the years ahead. These individual types of risk interact with each other in a number of ways. Continuous change, the increasing burdens placed on managers and staff alike as a result of day-to-day business taking place alongside major projects, the relatively inclement economic outlook and current demographic trends are all factors which can be expected to affect a number of different risk areas in the next few years. Maintaining departure risk at modest levels requires work-structure models for staff that are flexible with regard to both time and location. These need to be complemented by modular compensation concepts. The bottleneck risk resulting from current demographic trends and political restrictions placed on migration can be addressed through attractive terms of employment, a contemporary and competitive working environment, education and training tailored to individual job

functions and strategically oriented staff-development and talent-management concepts. Motivational and adaptation risks are closely interrelated. They reflect the ongoing changes which are now inherent in day-to-day operations. In order to take appropriate, targeted action to address these risks, employee surveys and regular dialogue with employees are important. The essential point is for people to understand why change is necessary. They also need to be fairly remunerated for the substantial amount of work they are willing to carry out. Dealing with these issues appropriately is something Julius Baer regards as an important management task, and it is one to which the Bank accords commensurate priority.

#### Insurance

In line with general industry practice, and in addition to controlling and minimising the operational risks described above, we also endeavour to cover or reduce their potential adverse financial impact by mitigating the risk of loss in specific areas of our business activities through insurance solutions.

### REPUTATIONAL RISK

Reputational risk describes the risk of events which could do lasting harm to the Bank's reputation and thus impair its franchise. The Bank's ability to conduct its business is critically dependent on the reputation it has established in the course of its more than 125 years. Maintaining its good reputation is therefore vitally important for the Bank, and all staff must make this a top priority. Appropriate measures are taken on a regular basis to ensure that staff are aware of the critical importance of the Bank's and the Group's reputation.

# MANAGEMENT OF CAPITAL INCLUDING REGULATORY CAPITAL

For information about capital management including regulatory capital, refer to the separate section in the Annual Report 2017 of Julius Baer Group Ltd.

### INFORMATION ON THE CONSOLIDATED INCOME STATEMENT

### 1 NET INTEREST AND DIVIDEND INCOME

	<b>2017</b> CHF 1,000	2016 CHF 1,000	Change %
Interest income on amounts due from banks	40,952	41,581	-1.5
Interest income on loans	597,798	466,832	28.1
Interest income on financial investments available-for-sale	243,643	247,550	-1.6
Total interest income using the effective interest method	882,393	755,963	16.7
Dividend income on financial investments available-for-sale	6,764	7,283	-7.1
Interest income on trading portfolios	31,777	29,784	6.7
Dividend income on trading portfolios	200,396	196,057	2.2
Total interest and dividend income	1,121,330	989,087	13.4
Interest expense on amounts due to banks	29,153	11,190	160.5
Interest expense on amounts due to customers	133,667	83,731	59.6
Interest expense on financial assets <sup>1</sup>	13,165	36,099	-63.5
Total interest expense using the effective interest method	175,985	131,020	34.3
Total	945,345	858,067	10.2

<sup>&</sup>lt;sup>1</sup> Interest expense on financial assets is related to negative effective interests on the respective financial instruments.

### 2 NET COMMISSION AND FEE INCOME

	<b>2017</b> CHF 1,000	2016 CHF 1,000	Change %
Advisory and management fees	1,006,525	908,238	10.8
Brokerage commissions and income from securities underwriting	608,621	479,832	26.8
Commission income credit-related activities	5,567	7,048	-21.0
Commission and fee income on other services	117,384	111,076	5.7
Total commission and fee income from asset management	1,738,097	1,506,194	15.4
Commission expense	445,723	390,443	14.2
Total	1,292,374	1,115,751	15.8

### **3 NET TRADING INCOME**

	<b>2017</b> CHF 1,000	2016 CHF 1,000	Change %
Debt instruments	74,995	50,483	48.6
Equity instruments	-145,862	-169,424	13.9
Foreign exchange	348,688	435,831	-20.0
Total	277,821	316,890	-12.3

4 OTHER ORDINARY RESULTS

	<b>2017</b> CHF 1,000	2016 CHF 1,000	Change %
Net gains/(losses) from disposal of financial investments available-for-sale	6,736	9,528	-29.3
Impairment on financial investments available-for-sale	-	-1,866	100.0
Real estate income	5,879	5,872	0.1
Other ordinary income	15,625	24,374	-35.9
Other ordinary expenses	_	479	-100
Total	28,240	37,429	-24.6

### 5 PERSONNEL EXPENSES

	<b>2017</b> CHF 1,000	2016 CHF 1,000	Change %
Salaries and bonuses	883,453	852,508	3.6
Contributions to staff pension plans (defined benefits)	69,939	11,174 <sup>1</sup>	525.9
Contributions to staff pension plans (defined contributions)	19,442	17,883	8.7
Other social security contributions	66,142	64,048	3.3
Share-based payments	52,032	48,268	7.8
Other personnel expenses	23,488	14,258	64.7
Total	1,114,496	1,008,139	10.5

 $<sup>^{\</sup>rm 1}$   $\,$  Including the effect of a plan amendment in the amount of CHF 61.5 million, see Note 20.

**6 GENERAL EXPENSES** 

	<b>2017</b> CHF 1,000	2016 CHF 1,000	Change %
Occupancy expense	68,202	64,643	5.5
IT and other equipment expense	63,314	60,868	4.0
Information, communication and advertising expense	152,287	146,669	3.8
Service expense, fees and taxes	268,345	252,967	6.1
Valuation allowances, provisions and losses	12,700	16,427	-22.7
Other general expenses	1,469	1,233	19.1
Total	566,317	542,807	4.3

### 7 INCOME TAXES

Actual income tax expense	118,936	115,393	_
Other	243	203	
Non-deductible expenses	12,913	7,321	_
Adjustments related to prior years	-13,587	-2,227	-
Effect from unrecognised tax losses	-5,182	2,295	-
Income subject to a reduced tax rate	-19,165	-23,033	-
Effect of domestic tax rate differences	-3,785	-3,738	-
Effect of tax rate differences in foreign jurisdictions	-15,276	-11,970	-
Income tax on profit before taxes (expected tax expense)	162,775	146,542	11.1
	<b>2017</b> CHF 1,000	2016 CHF 1,000	Change %

The tax rate of 22% (2016: 22%) was applied as the basis for the above expected tax expenses. This tax rate reflects the Bank weighted average rate.

Unrecognised accumulated loss carryforwards in the amount of CHF 28.3 million (2016: CHF 59.7 million) exist in the Bank that do not expire. The Bank is currently involved in discussions with tax authorities, amongst others regarding the final assessment of the tax deductibility of certain elements in the US settlement case. Such tax assessments may be ongoing for several years and the final position may only be known at a later point in time.

	<b>2017</b> CHF 1,000	2016 CHF 1,000	Change
Domestic income taxes	106,351	106,088	0.2
Foreign income taxes	12,585	9,305	35.2
Total	118,936	115,393	3.1
Current income taxes	131,014	105,714	23.9
Deferred income taxes	-12,078	9,679	_
Total	118,936	115,393	3.1

Tax effects relating to components of other comprehensive income

Tax errects relating to components or other comprehensive meanic			
			2017
	Before-tax amount CHF 1,000	Tax (expense)/ benefit CHF 1,000	Net of tax amount CHF 1,000
Items that may be reclassified to the income statement			
Net unrealised gains/(losses) on financial investments available-for-sale	-10,414	-1,495	-11,909
Net realised (gains)/losses on financial investments available-for-sale reclassified to the income statement	6,730	-261	6,469
Items that will not be reclassified to the income statement			
Remeasurement of defined benefit obligation	4,946	-1,088	3,858
Other comprehensive income	1,262	-2,844	-1,582
	Before-tax amount CHF 1,000	Tax (expense)/ benefit CHF 1,000 restated	2016 Net of tax amount CHF 1,000
Items that may be reclassified subsequently to the income statement			
Net unrealised gains/(losses) on financial investments available-for-sale	29,042	-9,291	19,751
Net realised (gains)/losses on financial investments available-for-sale reclassified to the income statement	4,261	-341	3,920
Remeasurement of defined benefit obligation	35,612	-7,835	27,777
Other comprehensive income	68,915	-17,467	51,448

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### 8 EARNINGS PER SHARE AND SHARES OUTSTANDING

	2017	2016
Basic earnings per share		
Net profit (CHF 1,000)	620,216	550,708
Weighted average number of shares outstanding	5,750,000	5,750,000
Basic earnings per share (CHF)	107.86	95.78
Shares outstanding	31.12.2017	31.12.2016
Total shares issued (par value CHF 100)	5,750,000	5,750,000
Share capital	31.12.2017	31.12.2016
Total share capital outstanding (CHF 1,000)	575,000	575,000

There are no dilutive effects.

There is no authorised share capital.

# FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2017 INFORMATION ON THE CONSOLIDATED BALANCE SHEET

### INFORMATION ON THE CONSOLIDATED BALANCE SHEET

### 9A DUE FROM BANKS

	<b>31.12.2017</b> <i>CHF 1,000</i>	31.12.2016 CHF 1,000	Change CHF 1,000
Due from banks	8,299,401	13,769,510	-5,470,109
Allowance for credit losses	-1,415	-1,206	-209
Total	8,297,986	13,768,304	-5,470,318
Due from banks by type of collateral:			
Securities collateral	401,491	450,653	-49,162
Without collateral	7,896,495	13,317,651	-5,421,156
Total	8,297,986	13,768,304	-5,470,318
9B LOANS	<b>31.12.2017</b> CHF 1,000	31.12.2016 CHF 1,000	Change CHF 1,000
Lombard loans	34,960,454	27,358,403	7,602,051
Mortgages	7,431,707	7,514,242	-82,535
Subtotal	42,392,161	34,872,645	7,519,516
Allowance for credit losses	-22,963	-65,735	42,772
Total	42,369,198	34,806,910	7,562,288
Lombard loans by type of collateral:			
Securities collateral	26,323,415	20,740,475	5,582,940
Mortgage collateral	7,518,354	7,528,687	-10,333
Other collateral (mainly cash and fiduciary deposits)	8,445,285	6,475,172	1,970,113
Without collateral	82,144	62,576	19,568
Total	42,369,198	34,806,910	7,562,288

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### 9C ALLOWANCE FOR CREDIT LOSSES

	Specific CHF 1,000	<b>2017</b> Collective CHF 1,000	Specific CHF 1,000	2016 Collective CHF 1,000
Balance at the beginning of the year	42,646	24,295	57,487	24,249
Write-offs	-34,380	-	-26,975	
Increase in allowance for credit losses	4,431	209	11,781	3,100
Decrease in allowance for credit losses	-792	-11,107 <sup>1</sup>	-56	-3,054
Translation differences and other adjustments	-924	-	409	-
Balance at the end of the year	10,981	13,397	42,646	24,295

<sup>&</sup>lt;sup>1</sup> Risk management estimates the collective allowance for credit losses to be lower in 2017 mostly due to additional and more accurate input factors used for the determination.

### 9D IMPAIRED LOANS

	<b>31.12.2017</b> <i>CHF 1,000</i>	31.12.2016 CHF 1,000	Change CHF 1,000
Gross loans	23,857	58,224	-34,367
Specific allowance for credit losses	-10,981	-42,646	31,665
Net loans	12,876	15,578	-2,702

# FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2017 INFORMATION ON THE CONSOLIDATED BALANCE SHEET

10 TRADING ASSETS AND LIABILITIES

	<b>31.12.2017</b> CHF 1,000	31.12.2016 CHF 1,000	Change CHF 1,000
Trading assets	CH 1,000	C/1/ 1,000	C111 1,000
Debt instruments	2,274,439	1,416,096	858,343
of which quoted	1,932,769	1,338,560	594,209
of which unquoted	341,670	77,536	264,134
Equity instruments	9,087,205	5,942,002	3,145,203
of which quoted	7,093,640	5,561,164	1,532,476
of which unquoted	1,993,565	380,838	1,612,727
Precious metals (physical)	1,495,926	398,844	1,097,082
Total	12,857,570	7,756,942	5,100,628
Trading liabilities			
Short positions - debt	9,365	47,955	-38,590
of which quoted	9,365	44,723	-35,358
of which unquoted	-	3,232	-3,232
Short positions - equity	126,466	110,998	15,468
of which quoted	82,443	95,964	-13,521
of which unquoted	44,023	15,034	28,989
Total	135,831	158,953	-23,122

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### 11A FINANCIAL INVESTMENTS AVAILABLE-FOR-SALE

	<b>31.12.2017</b> <i>CHF 1,000</i>	31.12.2016 CHF 1,000	Change CHF 1,000
Money market instruments	2,191,103	3,654,112	-1,463,009
Government and agency bonds	2,258,669	3,380,889	-1,122,220
Financial institution bonds	3,969,355	6,170,538	-2,201,183
Corporate bonds	3,436,671	4,500,031	-1,063,360
Other bonds	-	26,389	-26,389
Debt instruments	9,664,695	14,077,847	-4,413,152
of which quoted	9,115,534	13,038,233	-3,922,699
of which unquoted	549,161	1,039,614	-490,453
Equity instruments	132,507	122,813	9,694
of which unquoted	132,507	122,813	9,694
Total	11,988,305	17,854,772	-5,866,467

### 11B FINANCIAL INVESTMENTS AVAILABLE-FOR-SALE - CREDIT RATINGS

			<b>31.12.2017</b> <i>CHF 1,000</i>	31.12.2016 CHF 1,000	Change CHF 1,000
Debt instruments by credit rating classes	Fitch, S&P	Moody's			
1–2	AAA - AA-	Aaa – Aa3	7,039,450	9,270,253	-2,230,803
3	A+ - A-	A1 – A3	2,474,487	4,458,685	-1,984,198
4	BBB+ – BBB-	Baa1 – Baa3	127,201	266,745	-139,544
5	BB+ – BB-	Ba1 – Ba3	16,834	52,145	-35,311
Unrated			6,723	30,019	-23,296
Total			9,664,695	14,077,847	-4,413,152

12 GOODWILL, INTANGIBLE ASSETS, PROPERTY AND EQUIPMENT

	Goodwill CHF m	Customer relationships CHF m	Software CHF m	Total intangible assets CHF m	Bank premises CHF m	Other property and equipment CHF m	
Historical cost							
Balance on 01.01.2016	1,501.7	1,185.5	548.5	3,235.7	364.7	168.1	532.8
Additions	_	-	137.6	137.6	4.2	23.5	27.7
Disposals/transfers1	_	-	18.5	18.5	-	9.7	9.7
Balance on 31.12.2016	1,501.7	1,185.5	667.6	3,354.8	368.9	181.9	550.8
Additions	-	-	140.2	140.2	3.6	16.9	20.5
Disposals/transfers <sup>1</sup>	-	-	1.0	1.0	_	15.1	15.1
Balance on 31.12.2017	1,501.7	1,185.5	806.8	3,494.0	372.5	183.7	556.2
Balance on 01.01.2016	-	904.3	323.6	1,227.9	82.5	131.7	214.2
Depreciation, amortisation and Balance on 01.01.2016	-	904.3	323.6	1,227.9	82.5	131.7	214.2
Charge for the period	_	47.4	32.7 <sup>2</sup>	80.1	11.1	19.9	
Disposals/transfers <sup>1</sup>	-	-				17.7	31.0
Balance on 31.12.2016			18.5	18.5	-	9.7	<sup>2</sup> 31.0 9.7
	-	951.7	18.5 337.8	18.5 1,289.5	93.6		
Charge for the period	-	951.7 47.3				9.7	9.7
Charge for the period Disposals/transfers1	-		337.8	1,289.5	93.6	9.7 141.9	9.7 235.5
	- - -		337.8 42.3 <sup>3</sup>	1,289.5 89.6	93.6 11.5	9.7 141.9 22.7	9.7 235.5 34.2
Disposals/transfers <sup>1</sup>	-	47.3	337.8 42.3 <sup>3</sup> 1.0	1,289.5 89.6 1.0	93.6 11.5	9.7 141.9 22.7 15.1	9.7 235.5 34.2 15.1
Disposals/transfers¹  Balance on 31.12.2017	-	47.3	337.8 42.3 <sup>3</sup> 1.0	1,289.5 89.6 1.0	93.6 11.5	9.7 141.9 22.7 15.1	9.7 235.5 34.2 15.1

<sup>&</sup>lt;sup>1</sup> Includes derecognition of fully depreciated and amortised assets

 $<sup>^{2}\,</sup>$  Includes impairment of CHF 2.5 million related to software and other property and equipment not used anymore

 $<sup>^{3}</sup>$  Includes impairment of CHF 0.4 million related to software and other property and equipment not used anymore

Goodwill - Impairment testing

To identify any indications of impairment on good-will, the recoverable amount based on the value in use is determined for the respective cash-generating unit (i.e. for the smallest identifiable group of assets that generates cash inflows independently from other assets) and is subsequently compared to the carrying amount of that unit. Within the Bank, cash inflows are not attributable to either any dimension (e.g. geographical areas, booking centres, clients or products) or group of assets. In addition, management makes operating decisions based on information on the Group level (see also Note 18 regarding the determination of the segments).

The Bank uses a proprietary model based on the discounted cash flow method to calculate the recoverable amount. The Bank estimates the free cash flows expected to be generated from the continuing use of the cash-generating units based on its regular financial planning, taking into account the following key parameters and their single components which are relevant for all cash-generating units:

- assets under management;
- return on assets (RoA) on the average assets under management (driven by fees and commissions, trading income and net interest income);
- operating income and expenses; and
- tax rate applicable.

To each of these key parameters, reasonably expected growth assumptions are applied in order to calculate the projected cash flows. The Bank expects in the medium and long term a favourable development of the private banking activities which is reflected in the respective growth of the key parameters, although the Bank cannot exclude short-term market disruptions. The Bank also takes into consideration its relative strength as a pure private banking provider vis-à-vis its peers, which should result in a better-than-average business development in the respective market. Additionally, the estimates of the expected free cash flows take into account the projected investments which are necessary to maintain the level of economic benefits expected to arise from the underlying assets in their

current condition. The resulting free cash flows are discounted to present value, using a pre-tax discount rate of 8.0% (2016: 8.2%) for the Bank.

The Bank's approach to determine the key assumptions and related growth expectations is based on management's knowledge and reasonable expectations of future business, using internal and external market information, planned and/or started business initiatives and other reasonable intentions of management. For that purpose, the Bank uses historical information by taking into consideration the current and expected market situations as well as the current and expected future relative market position of the Bank vis-à-vis its respective competitors and in its industry. The long-term growth rate beyond the planning horizon for assets under management is assumed at 1%. This growth rate is considerably below the actual average rate of the last five years.

### Changes in key assumptions

Deviations of future actual results achieved vs. forecast/planned key assumptions, as well as future changes of any of the key assumptions based on a future different assessment of the development of relevant markets, and/or the businesses, may occur. Such deviations may result from changes in products and client mix, profitability, required types and intensity of personnel resources, general and company-specific personnel cost development and/ or changes in the implementation of known or addition of new business initiatives and/or other internal and/or external factors. These changes may cause the value of the business to alter and therefore either increase or reduce the difference between the carrying value in the balance sheet and the unit's recoverable amount or may even lead to a partial impairment of goodwill.

Management has performed sensitivity analyses on the discount rates and growth rates applied to a forecast period. Under these scenarios, the reasonably possible changes in key assumptions would not result in the carrying amount exceeding the recoverable amount. Therefore, no impairment resulted from these analyses. However, there remains a degree of uncertainty involved in the determination of these assumptions due to the general market and business-specific environment.

13 OPERATING LEASE COMMITMENTS

	<b>31.12.2017</b> <i>CHF 1,000</i>	31.12.2016 CHF 1,000
Not later than one year	52,379	51,636
Later than one year and not later than five years	134,321	137,422
Later than five years	126,141	139,828
Subtotal	312,841	328,886
Less sublease rentals received under non-cancellable leases	17,920	22,205
Total	294,921	306,681

Expenses for operating leases in the gross amount of CHF 52.0 million are included in operating expenses for the 2017 financial year (2016: CHF 48.2 million).

# 14 ASSETS PLEDGED OR CEDED TO SECURE OWN COMMITMENTS AND ASSETS SUBJECT TO RETENTION OF TITLE

	Carrying value CHF 1,000	31.12.2017 Effective commitment CHF 1,000	Carrying value CHF 1,000	31.12.2016 Effective commitment CHF 1,000
Securities	710,941	710,941	917,567	917,567
Other	4,000	4,000	6,897	6,897
Total	714,941	714,941	924,464	924,464

The assets are mainly pledged for Lombard limits at central banks, stock exchange securities deposits and collateral in OTC derivatives trading.

15 FINANCIAL LIABILITIES DESIGNATED AT FAIR VALUE

	2018 CHF m	2019 CHF m	2020 CHF m	2021 CHF m	2022 CHF m	2023- 2027 CHF m	un- assigned <i>CHF m</i>	<b>31.12.2017</b> <i>CHF m</i>	31.12.2016 CHF m
Fixed rate	6,736.9	242.0	92.5	-	-	-	-	7,071.4	5,088.6
Interest rates (ranges in %)	0.1–57.06	2.0-15.12	2.0-8.54	-	-	-	-	-	-
Floating rate	999.1	430.0	355.0	305.2	86.0	459.9	2,130.1	4,765.3	3,355.8
Total	7,736.0	672.0	447.5	305.2	86.0	459.9	2,130.1	11,836.7	8,444.4

The Bank issues to its private clients structured notes for investment purposes. The table above indicates the maturities of the structured debt issues of Bank Julius Baer & Co. Ltd. with fixed interest rate coupons ranging from 0.1% up to 57.06%. The high and low coupons generally relate to structured debt issues prior to the separation of embedded derivatives. As a result, the stated interest rate generally does not reflect the effective interest rate paid to service the debt after the embedded derivative has been separated.

As the redemption amount on the structured debt issues is linked to changes in stock prices, indices, currencies or other assets, the Bank cannot determine the difference between the carrying amount and the amount the Bank would be contractually required to pay at maturity to the holder of the structured debt issues.

Changes in the fair value of financial liabilities designated at fair value are attributable to changes in the market risk factors of the embedded derivatives. The credit rating of the Bank had no material impact on the fair value changes of these liabilities.

# FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2017 INFORMATION ON THE CONSOLIDATED BALANCE SHEET

### 16A DEFERRED TAX ASSETS

	31.12.2017	31.12.2016
	CHF 1,000	CHF 1,000
Balance at the beginning of the year	14,638	13,571
Income statement - credit	7,495	1,418
Income statement - charge	-970	-690
Recognised directly in OCI	-96	339
Translation differences and other adjustments	-10,580	_
Balance at the end of the year	10,487	14,638
Operating loss carry-forwards	12,571	9,244
Employee compensation and benefits	2,237	3,932
Financial investments available-for-sale	-	1,390
Property and equipment	-	72
Deferred tax assets before set-off <sup>1</sup>	14,808	14,638
Offset of intangible assets	-4,283	_
Offset of other	7.0	
	-38	_

<sup>&</sup>lt;sup>1</sup> For balance sheet purposes, the Bank recognises either a deferred tax asset or a deferred tax liability as per entity if that entity is allowed to net its deferred tax assets and deferred tax liabilities in line with the local tax rules. Disaggregation of these net balances (in this case deferred tax assets) into the single components may result in negative amounts (in this case deferred tax liabilities) which are disclosed as offsetting amounts.

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### 16B DEFERRED TAX LIABILITIES

	<b>31.12.2017</b> <i>CHF</i> 1,000	31.12.2016 CHF 1,000
Balance at the beginning of the year	57,322	29,109
Income statement - charge	217	12,622
Income statement - credit	-5,770	-2,215
Recognised directly in OCI	2,748	17,806
Translation differences and other adjustments	-11,012	_
Balance at the end of the year	43,505	57,322
The components of deferred tax liabilities <sup>1</sup> are as follows:  Property and equipment	14,460	14,995
Financial investments available-for-sale	25,439	24,939
Intangible assets	18,639	29,677
Other	12,926	13,987
Deferred tax liability before set-off <sup>2</sup>	71,464	83,598
Offset of pension liability taxes	-21,516	-26,276
Offset of provision	-2,125	-
Offset of employee compensation and benefits	-2,840	-
Offset of financial investments available-for-sale	-1,478	-
Total	43,505	57,322

<sup>&</sup>lt;sup>1</sup> The temporary differences associated with investments in subsidiaries do not lead to deferred tax liabilities, as the Bank is able to control the timing of the reversal of the temporary difference and it is probable that the temporary differences will not reverse in the foreseeable future.

<sup>&</sup>lt;sup>2</sup> For balance sheet purposes, the Bank recognises either a deferred tax asset or a deferred tax liability as per entity if that entity is allowed to net its deferred tax assets and deferred tax liabilities in line with the local tax rules. Disaggregation of these net balances (in this case deferred tax liabilities) into the single components may result in negative amounts (in this case deferred tax assets) which are disclosed as offsetting amounts.

### 17 PROVISIONS

	Legal risks CHF 1,000	Other CHF 1,000	<b>2017</b> <b>Total</b> CHF 1,000	2016 Total <i>CHF 1,000</i>
Balance at the beginning of the year	7,358	2,472	9,830	573,326
Utilised during the year	-2,697	-242	-2,939	-563,992 <sup>1</sup>
Provisions made during the year	5,924	12,500	18,424	7,941
Provisions reversed during the year	-1,378	-	-1,378	-4,094
Translation differences	7	_	7	-3,351
Balance at the end of the year	9,214	14,730	23,944	9,830

<sup>&</sup>lt;sup>1</sup> Including the provision in the amount of USD 547.25 million related to the settlement of the US Department of Justice's investigation in Julius Baer's legacy US cross-border business.

#### Maturity of provisions

Up to one year	2,506	3,592	6,098	1,165
Over one year	6,708	11,138	17,846	8,665

#### Introduction

The Bank operates in a legal and regulatory environment that exposes it to significant litigation, compliance, reputational and other risks arising from disputes and regulatory proceedings.

Non-compliance with regulatory requirements may result in regulatory authorities taking enforcement action or initiating criminal proceedings against the Bank and its employees. Possible sanctions could include the revocation of licences to operate certain businesses, the suspension or expulsion from a particular jurisdiction or market of any of the Bank's business organisations or their key personnel and the imposition of fines, the disgorgement of profit and censures on companies and employees. In certain markets, authorities, such as e.g. regulatory authorities, may determine that industry practices, e.g. regarding the provision of services, are or have become inconsistent with their interpretations of existing local laws and regulations. Also, from time to time, the Bank is confronted with information and clarification requests from authorities with respect to certain topics. The Bank principally is cooperating with the competent authorities within the confines of applicable laws to clarify the situation while protecting its own interests.

The risks described below may not be the only risks to which the Bank is exposed. The additional risks not presently known or risks and proceedings currently deemed immaterial may also impair the Bank's future business, results of operations, financial condition and prospects. The realisation of one or more of these risks may individually or together with other circumstances materially adversely affect the Bank's business, results of operations, financial condition and prospects.

### Legal proceedings/contingent liabilities

The Bank is involved in various legal, regulatory and administrative proceedings concerning matters arising within the course of normal business operations. The current business environment involves substantial legal and regulatory risks, the impact of which on the financial position or profitability of the Bank – depending on the status of related proceedings – is difficult to assess.

The Bank establishes provisions for pending and threatened legal proceedings if the management is of the opinion that such proceedings are more likely than not to result in a financial obligation or loss, or if the dispute for economic reasons should be settled without acknowledgment of any liability on the part of the Bank and if the amount of such obligation or loss can already be reasonably estimated.

In rare cases in which the amount cannot be estimated reliably due to the early stage of the proceedings, the complexity of the proceedings and/or other factors, no provision is recognised but the case is disclosed as a contingent liability as of 31 December 2017. The contingent liabilities might have a material effect on the Bank or for other reasons might be of interest for investors and other stakeholders.

In 2010 and 2011, litigation was commenced against Bank Julius Baer & Co. Ltd. (the 'Bank') and numerous other financial institutions by the liquidators of the Fairfield funds (the 'Fairfield Liquidators'), having acted as feeder funds for the Madoff fraudulent investment schemes. In the direct claims against the Bank, the Fairfield Liquidators are seeking to recover a total amount of approximately USD 64 million in the courts of New York (including USD 17 million that relates to redemption payments made to clients of ING Bank (Suisse) SA, which merged with the Bank in 2010, and approximately USD 25 million that relates to redemption payments made to clients of Merrill Lynch Bank (Suisse) SA, which merged with the Bank in 2013, such claims being subject to acquisition-related representation and warranties provisions). The proceedings in the courts of the British Virgin Islands, where an amount of approximately USD 8.5 million have been claimed from the Bank, were finally dismissed in favour of the Bank with a ruling of the Privy Council, the highest court of appeals for the British Virgin Islands. In addition to the direct claims against the Bank, the Fairfield Liquidators have made combined claims in the amount of approximately USD 1.8 billion against more than 80 defendants. Only a fraction of this amount is sought against the Bank and its beneficial owners. The combined claims aggregate the damages asserted against all defendants, such that a reliable allocation of the claimed amounts between the Bank and the other defendants cannot be made at this time. Finally, in further proceedings, the trustee of Madoff's broker-dealer company (the 'Trustee') seeks to recover over USD 83 million in the courts of New York (including USD 46 million that relates to redemption payments made to clients of Merrill Lynch Bank (Suisse) SA, which merged with the Bank in 2013, such claims being subject to acquisition-related representation and warranties

provisions), largely in relation to the same redemption payments which are the subject matter of the claims asserted by the Fairfield Liquidators. Most of the aforementioned proceedings are in preliminary procedural stages. The Bank is challenging these actions on procedural and substantive grounds and has taken further measures to defend and protect its interests. In the proceedings initiated by the Trustee, the Bankruptcy Court in New York dismissed the case against the Bank and other defendants based on extraterritoriality principles in November 2016. The Trustee has appealed this ruling.

In a landmark decision on so-called retrocessions, the Swiss Federal Supreme Court ruled in 2012 that the receipt of fund trailer fees by a bank in connection with a Discretionary Portfolio Management mandate may create a potential conflict of interest in the execution of the mandate. The Court considered that by receiving trailer fees in the context of such mandate, a bank may be inclined not to act in the best interest of the client. Therefore, based on applicable Swiss mandate law a bank shall not only account for fund trailer fees obtained from third parties in connection with a client's mandate, but also be obliged to forward respective amounts to a client, provided the client has not validly waived to reclaim such fees. Bank Julius Baer & Co. Ltd. has assessed this decision by the Swiss Federal Supreme Court, other relevant court decisions in this context and the mandate structures to which the Court decisions might be applicable and the documentation as well as the impact of respective waivers and the communicated bandwidths having been introduced some years ago, and implemented appropriate measures to address the matter.

Bank Julius Baer & Co. Ltd. is confronted with a claim by the liquidator of a foreign corporation arguing that the Bank did not prevent two of its clients from embezzling assets of the foreign corporation. In this context, the liquidator as of 2013 presented draft complaints with different claim amounts for a potential Swiss proceeding and filed a payment order ('Betreibungsbegehren') against the Bank in the amount of CHF 422 million (plus accrued interest from 2009). On 8 February 2017,

the Bank has been served with a claim from said corporation in liquidation in the amount of EUR 306 million. The court proceeding against the Bank has been initiated in the plaintiff's country of domicile in the European Union. With verdict dated 25 September 2017, the court of first instance rejected its jurisdiction. Such verdict has been appealed by the claimant.

On 31 March 2014, the Swiss Competition Commission ('COMCO') opened an investigation regarding possible collusion in foreign exchange trading against several banks amongst which also Bank Julius Baer & Co. Ltd. According to its media release of 28 September 2015, the COMCO in addition opened an investigation regarding potential collusive behaviour in precious metal trading. Subject to these investigations are Swiss and foreign financial institutes which are active in foreign exchange and precious metal trading, including Julius Baer. The aim of the investigations, which are part of respective international inquiries, is to clarify possible unlawful collusion amongst market participants and possible violation of market behaviour regulations. Julius Baer, with its primary focus on foreign exchange and precious metals trading for private clients, continues to support the investigation of the COMCO and related inquiries of other authorities in Switzerland and abroad.

In September 2014, the Bundesanstalt für vereinigungsbedingte Sonderaufgaben ('BvS') initiated legal proceedings in Zurich against Bank Julius Baer & Co. Ltd., claiming approximately CHF 97 million plus accrued interests since 1994. BvS claims to be the German authority responsible for managing the assets of the former German Democratic Republic ('GDR'). BvS claims that the former Bank Cantrade Ltd., which the Bank acquired through its acquisition of Bank Ehinger & Armand von Ernst AG from UBS AG in 2005, allowed unauthorised withdrawals between 1990 and 1992 from the account of a foreign GDR trade company. The Zurich District Court has dismissed the claim on 9 December 2016. BvS has appealed such verdict. In addition, the claim has been notified by the Bank vis-à-vis the seller under the 2005 transaction agreement with regard to representations and warranties granted in respect of the acquired entities.

In the context of an investigation against a former client regarding alleged participation in an environmental certificate trading-related tax fraud in France, a formal procedure into suspected lack of due diligence in financial transactions has been initiated against Bank Julius Baer & Co. Ltd. in June 2014 and been dismissed for formal reasons by a Court Order in March 2017. The deposit in the amount of EUR 3.75 million made in October 2014 by the Bank with the competent French court as a precautionary measure representing the maximal fine possible accordingly having been reimbursed to the Bank, has been deposited again, as in July 2017, a new procedure with respect to the same matter has been initiated against the Bank. The Bank is cooperating with the French authorities within the confines of applicable laws to clarify the situation and to protect its interests.

In April 2015, Bank Julius Baer & Co. Ltd. was served with 62 claims in Geneva totalling approximately CHF 20 million plus accrued interest. The claimants, being part of a larger group of former clients of an external asset manager claiming damages in a total amount of approximately CHF 40 million, argue lack of due diligence on the part of the Bank in the context of the late external asset manager allegedly having used his personal account and company account with the Bank for flow-through client transactions and pooling of client funds. On 16 October 2015, such claims have been formalised by 51 out of the 62 claimants, claiming a total amount of CHF 11.7 million plus accrued interest. In October 2016, the Bank was served with another claim by additional 15 claimants, claiming a total amount of CHF 4.5 million plus accrued interest. The Bank is contesting the claim and has taken appropriate measures to defend its interests.

Bank Julius Baer & Co. Ltd. is confronted with a claim by a former client arguing that the Bank initiated transactions without appropriate authorisations and that the Bank has not adhered to its duties of care, trust, information and warnings. In April 2015, the former client presented a complaint for an amount of USD 70 million (plus accrued interest) and BRL 24 million, which, in January 2017, he supported with a payment order ('Betreibungsbegehren') in various currencies filed against

## FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2017 INFORMATION ON THE CONSOLIDATED BALANCE SHEET

the Bank in the total amount of approximately CHF 91.3 million (plus accrued interest). In December 2017, the Bank has received again a payment order in various currencies in the total amount of approximately CHF 153 million (plus accrued interest). The Bank is contesting the claim whilst taking appropriate measures to defend its interests.

In November 2014, Bank Julius Baer & Co. Ltd. was served in Geneva with a claim by an investment fund, acting on its behalf and on behalf of three other funds, that were former clients of Bank of China (Suisse) S.A. having been acquired by Bank Julius Baer & Co. Ltd., in the total amount of USD 29 million (plus accrued interests). Additionally, in October 2015, the claimant filed an amendment of claim in court, by which additionally USD 39 million was claimed. In March 2017, the claimant reduced the totally claimed amount to USD 44.6 million. The claimant argues that Bank of China (Suisse) S.A. acted not only as a custodian bank, but also as secured creditor and manager of the funds, and tolerated excess in leverage. It claims that the funds suffered a severe loss consequently to the liquidation of almost the entire portfolio of their assets in May 2010, arguing that this liquidation was performed by Bank of China (Suisse) SA without the consent of the funds' directors and was ill-timed, disorderly and occurred in exceptionally unusual market conditions. The Bank is contesting the claim whilst taking appropriate measures to defend its interests. In addition, such claims are subject to acquisition-related representations and warranties.

Bank Julius Baer & Co. Ltd. has received inquiries from authorities investigating corruption and bribery allegations surrounding Fédération Internationale de Football Association (FIFA) in Switzerland and the USA. These requests focus on persons named in the so-called 'FIFA Indictment' of 20 May 2015 (Indictment filed in United States v. Webb [E.D.N.Y. 15 CR 0252 (RJD)(RML)]) and in the respective superseding indictment of 25 November 2015. The authorities in Switzerland and abroad have, in addition to the corruption and bribery allegations, opened investigations and are inquiring whether financial institutions failed to observe due diligence standards as applied in financial services and in particular in the context of anti-money laundering laws in relation to suspicious and potentially illegal transactions. The Bank is supporting the inquiries and cooperating with the authorities in the investigations on this matter.

#### ADDITIONAL INFORMATION

#### 18 REPORTING BY SEGMENT

Bank Julius Baer & Co. Ltd. engages exclusively in private banking activities primarily in Switzerland, Europe, Asia and South America. This focus on pure-play private banking includes certain internal supporting functions which serve entirely the core business activities. Revenues from private banking activities primarily encompass commissions charged for servicing and advising private clients as well as net interest income on financial instruments.

The Bank's external segment reporting is based on the internal reporting to the chief operating decision maker, which is responsible for allocating resources and assesses the financial performance of the business. The Executive Board of the Bank has been identified as the chief operating decision maker, as this board is responsible for the implementation of the overall strategy and the operational management of the Bank.

Various management reports with discrete financial information are prepared at regular intervals for various management levels. However, the Executive Board of the Bank reviews and uses for its management decisions the consolidated financial reports on the level of the Bank only.

In accordance with the applicable rules and based on the analysis of the relevant factors determining segments, the Bank consists of the single reportable segment. This is in line with the strategy and business model of Bank Julius Baer & Co. Ltd. and reflects the management structure and the use of information by management in making operating decisions.

Therefore, the Bank does not disclose separate segment information, as the external reporting provided in these financial statements reflects the internal management accounting.

#### Entity-wide disclosures

Total	90,353	91,788	2,544	2,328	160,763	165,277
Less consolidation items	32,355	17,386	58	56	-	
Asia and other countries	26,189	20,254	597	468	44,752	47,104
Europe (excl. Switzerland)	19,543	14,505	110	113	-	-
Switzerland	76,976	74,415	1,895	1,803	116,011	118,173
	Total assets CHF m	CHF m	income CHF m	CHF m	Investments CHF m	CHF m
	31.12.2017	31.12.2016	<b>2017</b> Operating	2016	2017	2016

The information about geographical areas is based on the domicile of the entities. This geographical information does not reflect the way the Bank is managed.

19 RELATED PARTY TRANSACTIONS

	31.12.2017	31.12.2016
	CHF 1,000	CHF 1,000
Key management personnel compensation		
Salaries and other short-term employee benefits	11,771	16,412
Post-employment benefits	652	776
Share-based payments	5,764	6,809
Total	18,187	23,997
Receivables from		
Julius Baer Group entities	519,032	2,881,325
significant shareholders <sup>2</sup>	1,131,968	636,511
key management personnel	12,336	19,938
Total	1,663,336	3,537,774
Liabilities to		
Julius Baer Group entities	2,108,054	4,244,775
significant shareholders <sup>2</sup>	2,051,271	1,273,319
key management personnel	7,172	16,605
own pension funds	4,610	2,371
Total	4,171,107	5,537,070
Credit guarantees to		
Julius Baer Group entities	81,334	178,540
key management personnel	192	395
Total	81,526	178,935
Income from services provided to		
Julius Baer Group entities	283,272	229,033
significant shareholders <sup>2</sup>	118,386	102,428
key management personnel	682	563
Total	402,340	332,024
Services provided by		
Julius Baer Group entities	68,047	63,318
significant shareholders <sup>2</sup>	7,943	9,624
Total	75,990	72,942

<sup>&</sup>lt;sup>1</sup> Key management personnel consists of the Board of Directors and the Executive Board of Julius Baer Group Ltd.
The Executive Board of the Group company consists of the Chief Executive Officer, the Chief Financial Officer, the Chief Communications Officer, the Chief Operating Officer, the General Counsel and the Chief Risk Officer in 2017.

The Executive Board of the Group company consists of the Chief Executive Officer, the Chief Financial Officer, the Chief Communications Officer, the Chief Operating Officer, the General Counsel, the Chief Risk Officer and the Business Representative in 2016.

 $<sup>^{\</sup>rm 2}\,$  Julius Baer Group Ltd.

The loans granted to key management personnel consist of Lombard loans on a secured basis (through pledging of the securities portfolios) and mortgages on a fixed and variable basis.

Transactions with Group entities and own pension funds are at arm's length.

The interest rates of the Lombard loans and mortgages are in line with the terms and conditions that are available to other employees, which are in line with the terms and conditions granted to third parties adjusted for reduced credit risk.

#### 20 PENSION PLANS AND OTHER EMPLOYEE BENEFITS

The Bank maintains various defined contribution and defined benefit pension plans in Switzerland and abroad. The pension plans in Switzerland have been set up on the basis of the Swiss method of defined contributions under the Swiss pension law. Employees and pensioners or their survivors receive statutorily determined benefits upon leaving the Bank or retiring as well as in the event of death or invalidity. These benefits are the result of the conversion rate applied on the accumulated balance of the individual plan participant's pension account at the retirement date. The accumulated balance equals the sum of the regular employer's and employee's contribution that have been made during the employment period, including the accrued interest on these amounts. However, these plans do not fulfil all the criteria of a defined contribution pension plan according to IAS 19 and are therefore treated as defined benefit pension plans for the purpose of the Bank's financial statements.

The pension obligations are largely covered through pension plan assets of pension funds that are legally separated and independent from the Bank. In case the plans become significantly underfunded over an extended time period according to the Swiss pension law basis, the Bank and the employees share the risk of additional payments into the pension fund. The pension funds are managed by a board of trustees consisting of representatives of the employees and the employer. Management of the pension funds includes the pursuit of a medium- and long-term consistency and sustainability between the pension plans' assets and liabilities, based on a diversified investment strategy correlating with the maturity of the pension obligations. The organisation, management, financing and investment strategy of the pension plans comply with the legal requirements, the foundation charters and the applicable pension regulations.

	<b>2017</b> CHF 1,000	2016 CHF 1,000
1. Development of pension obligations and assets		
Present value of defined benefit obligation at the beginning of the year	-2,537,945	-2,461,213
Current service cost	-66,598	-65,032
Employees' contributions	-41,689	-37,797
Interest expense on defined benefit obligation	-14,193	-18,547
Past service cost, curtailments, settlements, plan amendments	-1,312	56,647
Benefits paid (including benefits paid directly by employer)	50,944	34,091
Transfer payments in/out	-133	-493
Experience gains/(losses) on defined benefit obligation	-61,406	-29,089
Actuarial gains/(losses) arising from change in demographic assumptions	-99,076 <sup>1</sup>	9,262
Actuarial gains/(losses) arising from change in financial assumptions	14,438	-29,041
Translation differences	-1,063	3,267
Present value of defined benefit obligation at the end of the year	-2,758,033	-2,537,945
whereof due to active members	-1,823,311	-1,638,201
whereof due to deferred members	-13,682	-13,581
whereof due to pensioners	-921,040	-886,163
Fair value of plan assets at the beginning of the year	2,418,510	2,216,507
Interest income on plan assets	13,746	17,273
Employees' contributions	41,689	37,797
Employer's contributions	86,627	100,833
Curtailments, settlements, plan amendments	-623	-606
Benefits paid by fund	-50,944	-34,091
Transfer payments in/out	133	493
Administration cost (excluding asset management cost)	-959	-909
Return on plan assets (excluding interest income)	151,290	83,634
Translation differences	763	-2,421
Fair value of plan assets at the end of the year	2,660,232	2,418,510

<sup>&</sup>lt;sup>1</sup> In 2017, the Bank refined its approach for estimating the life expectancy of the plan participants, using the BVG 2015 mortality table with future improvements determined by calibrating the Continuous Mortality Investigation ('CMI') 2016 model to Swiss population data with a long term rate of 1.75%. This change in demographic assumption resulted in an increase of the defined benefit obligation of CHF 91.0 million which was recognised in other comprehensive income.

	<b>31.12.2017</b> <i>CHF 1,000</i>	31.12.2016 CHF 1,000
2. Balance sheet		
Fair value of plan assets	2,660,232	2,418,510
Present value of defined benefit obligation	-2,758,033	-2,537,945
Net defined benefit asset/(liability)	-97,801	-119,435

	<b>2017</b> CHF 1,000	2016 CHF 1,000
3. Income statement		
Current service cost	-66,598	-65,032
Interest expense on defined benefit obligation	-14,193	-18,547
Past service cost, curtailments, settlements, plan amendments	-1,935	56,041 <sup>1</sup>
Interest income on plan assets	13,746	17,273
Administration cost (excluding asset management cost)	-959	-909
Defined benefit cost recognised in the income statement	-69,939	-11,174
whereof service cost	-69,492	-9,900
whereof net interest on the net defined benefit/(liability) asset	-447	-1,274

<sup>&</sup>lt;sup>1</sup> In 2016, the Bank amended its defined benefit plans in Switzerland and therefore recalculated its defined benefit obligation (DBO). The amendments are related to a lower conversion rate, a higher pension age and higher savings contributions and resulted in a reduction of the defined benefit obligation by CHF 61.5 million, which was recognised in the income statement.

Net defined benefit asset/(liability) at the beginning of the year	-119,435	-244,706
Translation differences	-300	846
Defined benefit cost recognised in the income statement	-69,939	-11,174
Employer's contributions	86,627	100,833
Remeasurements of the net defined benefit liability/(asset)	5,246	34,766
Amounts recognised in the balance sheet	-97,801	-119,435
Remeasurements of the net defined benefit liability/(asset)		
Actuarial gains/(losses) of defined benefit obligation	-146,044	-48,868
Return on plan assets (excluding interest income)	151,290	83,634
Total recognised in other comprehensive income	5,246	34,766
5. Composition of plan assets		
Cash	129,651	119,619
Debt instruments	691,900	729,530
Equity instruments	872,208	726,090
Real estate	446,019	398,408
Alternative investments	285,037	262,940
Other	235,417	181,923
Total	2,660,232	2,418,510
	<b>2017</b>	2016
6. Aggregation of plan assets – quoted market prices in active markets		
Cash	4.88	4.95
Debt instruments	22.74	28.90
Equity instruments	32.82	30.02
Real estate	8.09	7.45
Other	8.33	12.72
Total	76.86	84.04

	<b>2017</b> CHF 1,000	2016 CHF 1,000
7. Sensitivities	C/11 1,000	C111 1,000
Decrease of discount rate - 0.25%		
Effect on defined benefit obligation	-77,145	-66,953
Effect on service cost	-2,680	-2,276
Increase of discount rate + 0.25%		
Effect on defined benefit obligation	72,966	63,369
Effect on service cost	2,515	2,143
Decrease of salary increase - 0.25%		
Effect on defined benefit obligation	9,469	8,698
Effect on service cost	919	864
Increase of salary increase + 0.25%		
Effect on defined benefit obligation	-9,685	-8,898
Effect on service cost	-941	-885
Life expectancy		
Increase in longevity by one additional year	57.7	52.6

## Actuarial calculation of pension assets and obligations

The latest actuarial calculation was carried out as at 31 December 2017. The actuarial assumptions are

based on local economic conditions and are as follows for Switzerland which accounts for about 99% (2016: 99%) of all benefit obligations and plan assets:

	2017	2016
Discount rate	0.60%	0.55%
Average future salary increases	0.50%	0.50%
Future pension increases	0.00%	0.00%
Duration (years)	15	14

#### Investment in Julius Baer Group Ltd. shares

The pension plan assets are invested in accordance with local laws and do not include shares of Julius Baer Group Ltd.

#### **Expected employer contributions**

The expected employer contributions for the 2018 financial year related to defined benefit plans are estimated at CHF 84.6 million.

#### Outstanding liabilities to pension plans

The Bank had outstanding liabilities to various pension plans in the amount of CHF 4.6 million (2016: CHF 2.4 million).

#### Defined contribution pension plans

Bank Julius Baer & Co. Ltd. maintains a number of defined contribution pension plans, primarily outside Switzerland. In the case of defined contribution pension plans, the pension expenses are charged to the income statement in the corresponding financial year. The expenses for contributions to these pension plans amounted to CHF 19.4 million for the 2017 financial year (2016: CHF 17.9 million).

21 SECURITIES TRANSACTIONS

## Securities lending and borrowing transactions / repurchase and reverse repurchase transactions

	<b>31.12.2017</b> CHF m	31.12.2016 CHF m
Receivables	Crii iii	Crit iii
Receivables from cash provided in securities borrowing transactions	56.6	16.2
of which recognised in due from banks	56.6	16.2
Receivables from cash provided in reverse repurchase transactions	2.6	1.4
of which recognised in due from banks	2.6	1.4
Obligations		
Obligations to return cash received in securities lending transactions	988.1	1,301.2
of which recognised in due to banks	988.1	1,301.2
Obligations to return cash received in repurchase transactions	206.4	248.3
of which recognised in due to banks	206.4	248.3
Securities collateral		
Own securities lent as well as securities provided as collateral for borrowed securities under securities borrowing and repurchase transactions	2,470.1	2,342.3
of which securities the right to pledge or sell has been granted without restriction	2,470.1	2,342.3
of which recognised in trading assets	1,547.7	1,543.2
of which recognised in financial investments available-for-sale	922.4	799.1
Securities borrowed as well as securities received as collateral for loaned securities under securities lending and reverse repurchase transactions	2,872.3	2,138.7
of which repledged or resold securities	2,834.7	2,032.3

The Bank enters into fully collateralised securities borrowing and securities lending transactions and repurchase and reverse repurchase agreements that may result in credit exposure in the event that the counterparty may be unable to fulfil the contractual obligations. Generally, the transactions are carried out under standard agreements employed by market participants (e.g. Global Master Securities Lending Agreements or Global Master Repurchase

Agreements). The related credit risk exposures are controlled by daily monitoring and adjusted collateralisation of the positions. The financial assets which continue to be recognised are typically transferred in exchange for cash or other financial assets. The related liabilities can therefore be assumed to be approximately the same as the carrying amount of the transferred financial assets.

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#### 22 DERIVATIVE FINANCIAL INSTRUMENTS

#### Derivatives held for trading

-			
	Contract/ Notional	Positive replacement	Negative replacement
	amount	value	' value
Familian analysis and destructions	CHF m	CHF m	CHF m
Foreign exchange derivatives	70.062.0	F26.0	
Forward contracts	70,862.9	526.8	538.3
Futures	121.6	0.5	0.6
Cross-Currency Swaps	620.6	8.9	2.8
Options (OTC)	33,948.8	320.2	186.1
Total foreign exchange derivatives 31.12.2017	105,553.9	856.4	727.8
Total foreign exchange derivatives 31.12.2016	105,594.8	1,218.1	1,043.8
Interest rate derivatives			
Swaps	12,870.4	94.7	84.4
Futures	696.8	1.1	1.5
Options (OTC)	196.4	11.0	12.9
Total interest rate derivatives 31.12.2017	13,763.6	106.8	98.8
Total interest rate derivatives 31.12.2016	9,851.1	123.3	111.9
Precious metals derivatives			
Forward contracts	2,875.9	45.2	31.9
Futures	812.4	1.2	0.3
Options (OTC)	2,836.9	129.0	19.7
Options (traded)	165.5	-	4.0
Total precious metals derivatives 31.12.2017	6,690.7	175.4	55.9
Total precious metals derivatives 31.12.2016	4,656.5	211.1	99.1
Equity/indices derivatives			
Futures	1,103.9	11.1	11.7
Options (OTC)	11,114.4	257.7	289.4
Options (traded)	12,146.4	489.9	750.3
Total equity/indices derivatives 31.12.2017	24,364.7	758.7	1,051.4
Total equity/indices derivatives 31.12.2016	21,641.6	1,077.9	894.7
Other derivatives			
Futures	168.8	0.8	5.3
Total other derivatives 31.12.2017	168.8	0.8	5.3
Total other derivatives 31.12.2016	144.1	0.5	2.7

Derivatives held for trading (continued)

	Contract/	Positive	Negative
	Notional	replacement	replacement
	amount CHF m	value CHF m	value CHF m
	CHF m	CHF M	CHFM
Credit derivatives			
Credit default swaps	316.1	0.2	6.6
Total return swaps	70.4	2.4	
Total credit derivatives 31.12.2017	386.5	2.6	6.6
Total credit derivatives 31.12.2016	401.0	2.4	17.1
Total derivatives held for trading 31.12.2017	150,928.2	1,900.7	1,945.8
Total derivatives held for trading 31.12.2016	142,289.1	2,633.3	2,169.3
Derivatives held for hedging			
Derivatives designated as fair value hedges			
Interest rate swaps	2,590.9	17.1	47.9
Total derivatives held for hedging 31.12.2017	2,590.9	17.1	47.9
Total derivatives held for hedging 31.12.2016	2,171.1	10.8	71.9
Total derivative financial instruments 31.12.2017	153,519.1	1,917.8	1,993.7
Total derivative financial instruments 31.12.2016	144,460.2	2,644.1	2,241.2

23A FINANCIAL INSTRUMENTS BY CATEGORY

#### Financial assets

- maneral assets				
	Carrying value CHF m	<b>31.12.2017</b> Fair value CHF m	Carrying value CHF m	31.12.2016 Fair value <i>CHF m</i>
Cash, loans and receivables				
Cash	8,785.0	8,785.0	11,805.6	11,805.6
Due from banks	8,298.0	8,311.3	13,768.3	13,786.5
Loans	42,369.2	42,711.2	34,806.9	35,226.0
Accrued income	236.4	236.4	218.1	218.1
Total	59,688.6	60,043.9	60,598.9	61,036.2
Held for trading				
Trading assets	11,361.7	11,361.7	7,358.1	7,358.1
Derivative financial instruments	1,900.7	1,900.7	2,633.3	2,633.3
Total	13,262.4	13,262.4	9,991.4	9,991.4
Derivatives designated as hedging instruments				
Derivative financial instruments	17.1	17.1	10.8	10.8
Total	17.1	17.1	10.8	10.8
Designated at fair value				
Financial assets designated at fair value	265.6	265.6	252.4	252.4
Total	265.6	265.6	252.4	252.4
Available-for-sale				
Financial investments available-for-sale	11,988.3	11,988.3	17,854.8	17,854.8
Total	11,988.3	11,988.3	17,854.8	17,854.8
Total financial assets	85,222.0	85,577.3	88,708.3	89,145.6

Financial liabilities

Total financial liabilities	84,587.0	84,702.8	86,504.5	86,632.8
Total	11,836.7	11,836.7	8,444.4	8,444.4
Financial liabilities designated at fair value	11,836.7	11,836.7	8,444.4	8,444.4
Designated at fair value				
Total	47.9	47.9	71.9	71.9
Derivative financial instruments	47.9	47.9	71.9	71.9
Derivatives designated as hedging instruments				
Total	2,081.6	2,081.6	2,328.3	2,328.3
Derivative financial instruments	1,945.8	1,945.8	2,169.3	2,169.3
Trading liabilities	135.8	135.8	159.0	159.0
Held for trading				
Total	70,620.8	70,736.6	75,659.9	75,788.2
Accrued expenses	149.0	149.0	146.0	146.0
Due to customers	61,128.7	61,244.5	61,265.0	61,392.9
Due to banks	9,343.1	9,343.1	14,248.9	14,249.3
Financial liabilities at amortised costs	CHFM	CHF m	CHF m	CHF m
	Carrying value CHF m	<b>31.12.2017</b> Fair value CHF m	Carrying value	31.12.2016 Fair value

The following methods are used in measuring the fair value of financial instruments in the balance sheet:

#### Short-term financial instruments

Financial instruments with a maturity or a refinancing profile of one year or less are generally classified as short-term. This applies for the balance sheet items cash and money market instruments.

Depending on the maturity, it also includes the following: due from banks, loans, due to banks, due to customers and debt issued. For short-term financial instruments which do not have a market price published by a recognised stock exchange or notable market (referred to hereinafter as a market price), the carrying value generally approximates the fair value.

#### Long-term financial instruments

Depending on the maturity, these include the following balance sheet items: due from banks, loans, due to banks, due to customers and debt issued. The fair value of long-term financial instruments which have a maturity or a refinancing profile of more than one year is derived by using the net present value method. Generally, the Libor rate is used to calculate the net present value of the loans, as these assets are fully collateralised and therefore the specific counterparty risk has no material impact on the fair value measurement.

# Trading assets and liabilities, financial investments available-for-sale, derivative financial instruments and financial liabilities designated at fair value

Refer to Note 23B for details regarding the valuation of these instruments.

23B FINANCIAL INSTRUMENTS - FAIR VALUE DETERMINATION

#### Level 1

For trading assets as well as for certain financial investments available-for-sale and exchange-traded derivatives whose prices are quoted in an active market, the fair value is determined directly from the quoted market prices.

#### Level 2

For financial instruments for which quoted market prices are not directly available or are not derived from active markets, fair values are estimated using valuation techniques or models based wherever possible on assumptions supported by observable market prices or rates existing on the balance sheet date. This is the case for the majority of OTC derivatives, most unquoted financial instruments, and other items that are not traded in active markets. The main pricing models and valuation techniques applied to these financial instruments include forward pricing and swap models using presentvalue calculations, and option models such as the Black-Scholes model. The values derived from applying these models and techniques are significantly impacted by the choice of the valuation model used and the underlying assumptions made, such as the amounts and timing of future cash flows, discount rates, volatility, or credit risk.

#### Level 3

For certain financial instruments, neither quoted market prices nor valuation techniques or models based on observable market prices are available for determining the fair value. In these cases, fair value is estimated indirectly using valuation techniques or models based on reasonable assumptions reflecting market conditions.

Financial investments available-for-sale: The Bank holds certain equity instruments, which are required for the operation of the Group and are reported as financial instruments available-for-sale, with changes in the fair value recognised in other comprehensive income. The determination of the fair value is based on the published net asset value of the investees. The net asset values are adjusted by management for any necessary impacts from events which may have an influence on the valuation

(adjusted net asset method). In 2017, dividends related to these investments in the amount of CHF 6.7 million (2016: CHF 7.3 million) have been recognised in the income statement.

Financial instruments designated at fair value: The Bank issues to its private clients certain specific structured notes, which are intended to be fully invested in private equity investments. Since the notes may not be fully invested in private equity as from the beginning, the portion currently not yet invested is placed in money market instruments, short-term debt funds, or held in cash. Although the clients contractually bear all the related risks and rewards from the underlying investments, these financial instruments are not derecognised from the Bank's balance sheet due to the strict derecognition criteria required by IFRS. Therefore, the private equity investments as well as the money market instruments are recorded as financial assets designated at fair value. Any changes in the fair value or any other income from the private equity investments, as well as any income related to the money market instruments, are recorded in the income statement. However, as the clients are entitled to all rewards related to the investments, these amounts net out in the respective line item in the income statement. Hence, any change in the valuation inputs has no impact on the Bank's income statement or shareholders' equity.

To measure the fair values of the private equity investments, the Bank generally relies on the valuations as provided by the respective private equity funds managing the investments. These funds in turn use their own valuation techniques, such as market approaches or income approaches, including their own input factors into the applied models. Therefore, the private equity investments are reported in level 3 of the fair value hierarchy, as the fair values are determined based on models with unobservable market inputs. The related issued notes are reported as financial liabilities designated at fair value and classified as level 3 instruments, due to the related private equity investments being part of the valuation of the notes.

The fair value of financial instruments carried at fair value is determined as follows:

Total liabilities	111.2	13,576.0	279.1	13,966.3
Financial liabilities designated at fair value	-	11,557.6	279.1	11,836.7
Total derivative financial instruments	19.4	1,974.3	-	1,993.7
Other derivatives	5.3	-	_	5.3
Credit derivatives	_	6.6	_	6.6
Equity/indices derivatives	11.7	1,039.7	-	1,051.4
Precious metal derivatives	0.3	55.6	-	55.9
Interest rate derivatives	1.5	145.2	_	146.7
Foreign exchange derivatives	0.6	727.2	_	727.8
Total trading liabilities	91.8	44.1	-	135.9
Short positions – equity instruments	82.4	44.1	-	126.5
Short positions – debt instruments	9.4	-	-	9.4
Total assets	18,007.0	7,251.1	275.2	25,533.3
Total financial investments available-for-sale	8,963.0	2,892.8	132.5	11,988.3
– equity instruments	-	-	132.5	132.5
- debt instruments Financial investments available-for-sale	8,713.2	951.5	-	9,664.7
– money market instruments Financial investments available-for-sale	249.8	1,941.3	_	2,191.1
Financial investments available-for-sale			172./	203.0
Financial assets designated at fair value	14.0	108.9	142.7	265.6
Total derivative financial instruments	14.7	1,903.1		1,917.8
Other derivatives	0.8			0.8
Credit derivatives		2.6		2.6
Equity/indices derivatives	11.1	747.6	_	758.7
Precious metal derivatives	1.2	174.2	_	175.4
Foreign exchange derivatives Interest rate derivatives	1.1	122.8		123.9
Total trading assets	<b>9,015.3</b>	<b>2,346.3</b> 855.9	_	<b>11,361.6</b> 856.4
Trading assets – equity instruments	7,093.4	1,993.8	-	9,087.2
Trading assets – debt instruments	1,921.9	352.5	_	2,274.4
Assets and liabilities measured at fair value	10010			
	Quoted market price Level 1 CHF m	technique market- observable inputs Level 2 <i>CHF m</i>	technique non-market- observable inputs Level 3 <i>CHF m</i>	<b>Total</b> CHF m
		Valuation	Valuation	31.12.2017

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		V 1	V/ 1	31.12.2016
		Valuation technique market-	Valuation technique non-market-	
	Quoted	observable	observable	T . I
	market price Level 1	inputs Level 2	inputs Level 3	Total
	CHF m	CHF m	CHF m	CHF m
Assets and liabilities measured at fair value				
Trading assets – debt instruments	1,369.4	46.7	_	1,416.1
Trading assets – equity instruments	5,560.7	381.3	_	5,942.0
Total trading assets	6,930.1	428.0	-	7,358.1
Foreign exchange derivatives	0.1	1,218.0	-	1,218.1
Interest rate derivatives	1.4	132.7	-	134.1
Precious metal derivatives	1.2	209.9	_	211.1
Equity/indices derivatives	48.5	1,029.4	-	1,077.9
Credit derivatives	-	2.4	-	2.4
Other derivatives	0.5	_	-	0.5
Total derivative financial instruments	51.7	2,592.4	_	2,644.1
Financial assets designated at fair value	128.3	29.3	94.8	252.4
Financial investments available-for-sale				
– money market instruments	516.3	3,137.8	-	3,654.1
Financial investments available-for-sale - debt instruments	13,183.1	894.7	-	14,077.8
Financial investments available-for-sale				
– equity instruments	-	0.5	122.4	122.9
Total financial investments available-for-sale	13,699.4	4,033.0	122.4	17,854.8
Total assets	20,809.5	7,082.7	217.2	28,109.4
	447	7.4		40.0
Short positions – debt instruments	44.6	3.4	_	48.0
Short positions – equity instruments	96.0	15.0	-	111.0
Total trading liabilities	140.6	18.4	_	159.0
Foreign exchange derivatives	0.1	1,043.7	_	1,043.8
Interest rate derivatives	1.7	182.1	_	183.8
Precious metal derivatives	-	99.1	_	99.1
Equity/indices derivatives	43.0	861.9	-	904.9
Credit derivatives	_	6.9	-	6.9
Other derivatives	2.7	-	-	2.7
Total derivative financial instruments	47.5	2,193.7	_	2,241.2
Financial liabilities designated at fair value	-	8,180.8	263.6	8,444.4
Total liabilities	188.1	10,392.9	263.6	10,844.6

The fair value of financial instruments disclosed at fair value is determined as follows:

		Valuation technique market-	Valuation technique non-market-	31.12.2017
	Quoted market price Level 1	observable inputs Level 2	observable inputs Level 3	Total
Assets and liabilities disclosed at fair value	CHF m	CHF m	CHF m	CHF m
Cash	8,785.0	_		8,785.0
Due from banks		8,311.3		8,311.3
Loans	_	42,711.2	_	42,711.2
Accrued income	_	236.4	-	236.4
Total assets	8,785.0	51,258.9	-	60,043.9
		0.7471		9,343.1
Due to customers		9,343.1	-	61,244.5
Accrued expenses		149.0		149.0
· · · · · · · · · · · · · · · · · · ·				
Total liabilities	-	70,736.6	-	70,736.6
	Quoted	Valuation technique market-	Valuation technique non-market-	31.12.2016
	market price Level 1 CHF m	observable inputs Level 2 CHF m	observable inputs Level 3 <i>CHF m</i>	Total CHF m
Assets and liabilities disclosed at fair value	market price Level 1 CHF m	inputs Level 2	observable inputs Level 3	CHF m
Cash	market price Level 1	inputs Level 2 CHF m	observable inputs Level 3	CHF m
Cash Due from banks	market price Level 1 CHF m 11,805.6	inputs Level 2 CHF m	observable inputs Level 3 CHF m	CHF m 11,805.6 13,786.5
Cash Due from banks Loans	market price Level 1 CHF m 11,805.6	inputs Level 2 CHF m - 13,786.5 35,226.0	observable inputs Level 3 CHF m	CHF m  11,805.6  13,786.5  35,226.0
Cash Due from banks	market price Level 1 CHF m 11,805.6	inputs Level 2 CHF m	observable inputs Level 3 CHF m	CHF m 11,805.6 13,786.5
Cash Due from banks Loans	market price Level 1 CHF m 11,805.6	inputs Level 2 CHF m - 13,786.5 35,226.0	observable inputs Level 3 CHF m	CHF m  11,805.6  13,786.5  35,226.0
Cash Due from banks Loans Accrued income	market price Level 1 CHF m 11,805.6 - -	inputs Level 2 CHF m  - 13,786.5 35,226.0 218.1	observable inputs Level 3 CHF m	CHF m  11,805.6 13,786.5 35,226.0 218.1
Cash Due from banks Loans Accrued income Total assets	market price Level 1 CHF m  11,805.6  11,805.6	inputs Level 2 CHF m  - 13,786.5 35,226.0 218.1 49,230.6	observable inputs Level 3 CHF m	CHF m  11,805.6 13,786.5 35,226.0 218.1 61,036.2
Cash Due from banks Loans Accrued income Total assets Due to banks	market price Level 1 CHF m  11,805.6  11,805.6	inputs Level 2 CHF m  - 13,786.5 35,226.0 218.1 49,230.6	observable inputs Level 3 CHF m	CHF m  11,805.6 13,786.5 35,226.0 218.1 61,036.2

#### 23C FINANCIAL INSTRUMENTS – TRANSFERS BETWEEN LEVEL 1 AND LEVEL 2

	<b>31.12.2017</b> CHF m	31.12.2016 CHF m
Transfers from level 1 to level 2		
Trading assets	417.7	1.3
Trading liabilities	10.0	_
Transfers from level 2 to level 1		
Trading assets	57.8	244.0
Financial investments available-for-sale	22.6	2,141.4
Trading liabilities	2.6	0.5

The transfers between level 1 and 2, and vice versa, occurred due to changes in the direct availability of quoted market prices. Transfers between the levels are deemed to have occurred at the end of the reporting period.

23D FINANCIAL INSTRUMENTS - OFFSETTING

As a private bank, the Bank aims to enter into securities transactions and derivative financial instruments. In order to control the credit exposure and reduce the credit risk related to these transactions, the Group applies credit mitigation strategies in the ordinary course of business. The Bank enters into master netting agreements with counterparties to mitigate the credit risk of securities lending and borrowing transactions, repurchase and reverse repurchase transactions and over-the-counter derivative transactions. Such arrangements include Global Master Securities Lending Agreements or Global Master Repurchase Agreements, as well as ISDA Master Agreements for derivatives.

The majority of exposures to securities transactions and over-the-counter derivative financial instruments are collateralised, with the collateral being prime financial instruments or cash.

However, under IFRS, to be able to offset transactions with the same counterparty on the balance sheet, the right of set-off must not only be legally enforceable in the normal course of business, but must also be enforceable for all counterparties in the event of default, insolvency or bankruptcy. As the Bank's arrangements may not fulfil the strict offsetting criteria as required by IFRS, the Bank does not offset the respective amounts related to these transactions on the balance sheet. Consequently, the remaining credit risk on securities lending and borrowing as well as on repurchase and reverse repurchase transactions is fully mitigated.

Securities transactions: As the Bank does not apply netting on its balance sheet, the cash collateral provided in securities borrowing and reverse repurchase transactions in the amount of CHF 59.3 million (2016: CHF 17.6 million) and the cash collateral received in securities lending and repurchase transactions in the amount of CHF 1,194.5 million (2016: CHF 1,549.5 million) as disclosed in Note 21 are not offset with the respective counterparty positions in the balance sheet.

Derivative financial instruments: The derivative financial instruments consist of over-the-counter as well as exchange-traded derivatives. The majority of over-the-counter derivatives in the total amount of CHF 1,413.2 million (positive replacement values) and CHF 1,220.1 million (negative replacement values) are subject to an enforceable netting agreement. Transactions with other banks are generally collateralised with other financial instruments (derivatives) which are recognised on the Bank's balance sheet. With non-banking counterparties, the collateral recognised is generally cash balances. None of these balances related to the derivatives transactions are offset on the balance sheet. Additionally, there are derivative financial instruments in the amount of CHF 1,597.3 million (2016: CHF 664.3 million) which could be offset with the corresponding outstanding amount.

Refer to the Credit Risk section for further analysis of the Bank's credit risk strategies and exposure.

#### 24A COMPANIES CONSOLIDATED AS AT 31 DECEMBER 2017

	Head Office	Currency	Share capital <i>m</i>	Equity interest
Banks				
Bank Julius Baer & Co. Ltd.	Zurich	CHF	575.000	100
Branches in Basle, Berne, Crans-Montana, Geneva, Guernsey,				-
Hong Kong, Kreuzlingen, Lausanne, Lucerne, Lugano, Singapore,				
Sion, St. Gallen, St. Moritz, Verbier, Zug, Zurich				
Representative Offices in Abu Dhabi, Dubai, Istanbul, Moscow,				-
Panama City, Santiago de Chile, Shanghai, Tel Aviv				-
including				-
Bank Julius Baer Nominees (Singapore) Pte. Ltd.	Singapore	SGD	0.000	100

#### 24B UNCONSOLIDATED STRUCTURED ENTITIES

The Bank is involved in the set-up and operation of a limited number of structured entities such as segregated portfolio companies, private equity feeder funds, umbrella funds and similar vehicles in the legal form of limited partnerships (L.P.), which are invested in segregated portfolios or feeder funds. All the L.P. serve as investment vehicles for the Bank's clients. The Bank generally acts as investment manager and custodian bank and also holds the management shares of the L.P. These shares are

equipped with voting rights, but do not provide any participating rights in the underlying investments. The Bank receives a market-based fixed fee for its services and has no interests in the underlying segregated portfolios or feeder funds. Therefore, due to the missing exposure, or rights, to variable returns from its involvement with the segregated portfolios or feeder funds, the Bank does not have control over the underlying investments, but only consolidates the limited partnerships.

25 ACQUISITIONS

The following transaction was executed:

WMPartners Wealth Management Ltd., Zurich In July 2017, the Bank acquired the Zurich-based WMPartners Wealth Management Ltd. from its parent company Julius Baer Group Ltd. The transaction was accounted for as a common control transaction, meaning that the book values of the transferred assets and liabilities have not been adjusted. The equity (net asset value) of the

acquired company was recognised as addition in the Bank's capital reserves and reflects the capital contribution from the parent.

The business acquired has been fully integrated into the existing Bank structure. Therefore the Bank is not able to disclose any income statement impacts of the acquired WMPartners Wealth Management business on the Bank's financial statements.

The assets and liabilities of WMPartners Wealth Management Ltd. were recorded as follows:

	Fair value CHF 1,000
Purchase price	
capital contribution in kind	4,022
Total	4,022
Assets acquired	
Due from banks	2,275
All other assets	3,736
Total	6,011
Liabilities assumed	
All other liabilities	1,989
Total	1,989

#### 26 SHARE-BASED PAYMENTS AND OTHER COMPENSATION PLANS

The programmes described below reflect the plan landscape as at 31 December 2017. All plans are reviewed annually to reflect any regulatory changes and/or market conditions. The Bank's overall compensation landscape is described in the chapter Remuneration Report of Julius Baer Group Ltd.

#### Deferred variable compensation plans

Cash-based variable compensation – Deferred Cash Plan

The Deferred Cash Plan (DCP) promotes sound business activities by remaining subject to forfeiture while providing an inherently less volatile payout than shares. The DCP grant is made once a year as part of the annual variable compensation awarded to the individual concerned, and participation is determined on an annual basis. These deferred cash awards vest in equal one-third tranches over a three-year plan period subject to continued employment. Where share-based plans are not permissible under local legislation, employee annual awards are fully deferred through the DCP.

Equity-based variable compensation – Premium Share Plan

The Premium Share Plan (PSP) is designed to link a portion of the employee's variable compensation to the long-term success of the Bank through its share price. A PSP grant is made once a year as part of the annual variable compensation awarded to the individual concerned and participation is determined on an annual basis. The employee is granted a number of shares equal in value to the deferred element. These shares vest in equal one-third tranches over a three-year plan period. At the end of the plan period, subject to continued employment, the employee then receives an additional share award representing a further one-third of the number of shares granted to him or her at the beginning of the plan period.

Equity-based variable compensation – Equity Performance Plan

The Equity Performance Plan (EPP) is a key part of the Julius Baer compensation model. One of the Compensation Committee's objectives was to create a robust long-term incentive mechanism for key employees. The EPP is an equity plan which seeks to create a retention element for key employees and to link a significant portion of the executive compensation to the future performance of the Group.

Eligibility for the EPP is based on various factors, which include nomination by the CEO, overall role within Julius Baer, and total variable compensation and, as a new factor, individual contribution in the reporting period (as part of the adjustment to the performance-alignment approach for this performance year's EPP awards). All members of the Executive Board, key employees, and employees defined as risk takers by virtue of their function within the organisation are considered for the EPP based on their specific role. The size of the grant awarded to each individual varies based on factors which include, but are not limited to, seniority, current as well as projected future contributions to the Group, defined total pay mix and level of responsibility.

The EPP is an annual rolling equity grant (made in February each year) that awards Performance Units to eligible participants subject to individual performance in the reporting period and future performance-based requirements. The EPP award reflects the value of the individual for the current and future success of the business and more closely links an individual's compensation to his or her contribution to the future performance of the Group.

The goal of the EPP is to incentivise participants in two ways:

- Firstly, by the nature of its construction, the ultimate value of the award to the participants fluctuates with the market value of Julius Baer shares.
- Secondly, the Performance Units are contingent on continued service and two key performance indicators (KPIs), cumulative Economic Profit (cEP) and relative Total Shareholder Return (rTSR). The service condition requires that the participant remains with Julius Baer for three years after the grant (through a cliff-vesting

mechanism). The performance of the two KPIs determines the number of shares the participant ultimately receives.

The number of shares delivered under the EPP is between 0% and 150% of the number of Performance Units granted in any given year (with each individual KPI being capped at a maximum multiplying factor of 200%). The cap serves to limit EPP awards so as to avoid any unforeseen outcome of the final EPP multiplier resulting in unintentionally high or excessive levels of compensation. A high level of performance is required to attain a maximum share delivery (creating a maximum uplift of 50% of the Performance Units granted), with low-level performance leading to potential nil compensation.

The KPI targets are set based on the strategic three-year budget/plan that is approved by the Board of Directors on an annual basis. Extremely high (and, thus, unrealistic) performance targets are avoided, so as not to incentivise excessive risk taking by executives and other managerial staff.

Integration Incentive Award (for former Bank of America Merrill Lynch Relationship Managers)
As part of Julius Baer's integration of Bank of America Merrill Lynch's IWM business, key Relationship Managers from IWM were offered participation in the Integration Incentive Award (a cash- and share-based plan) which was designed to incentivise individuals to join Julius Baer and move clients and assets to Julius Baer.

The Integration Incentive Award plan runs for a maximum of five years, with cash being paid out on a rolling six-month basis over the first three years and shares being delivered to participants on the fourth and fifth anniversaries of the grant date. At the end of the plan period, subject to continued employment, the employee receives an additional share award representing one-third of the number of shares granted to him or her at the beginning of the plan period.

In the event of termination of employment before the end of the plan period for any other reason than death, disability or retirement, unvested cash and/or shares are forfeited. Incentive Share Plan (ISP, applied as part of the variable compensation for 2012)

At the start of the plan period, 15% to 40% (the maximum deferral percentage applies to variable compensation of CHF 1 million and above or the local currency equivalent) of the executives' variable incentive is deferred to the ISP and the employee is then granted a number of shares equal in value to the deferred element. These shares vest in equal one-third tranches over the three-year plan period, subject to continued employment.

Participants in the ISP 2012 are granted a pre-fixed number of incentive shares, which cliff-vest at the end of the three-year plan period, subject to continued employment. The number of incentive shares granted is determined based on the number of shares from bonus deferral: members of the Executive Board were eligible for twice the number of additional shares in comparison to participants who are not members of the Executive Board.

Until vested, the shares are subject to forfeiture in certain circumstances including resignation by the employee, termination for cause, substantial breaches of legal or regulatory requirements, financial losses and a variety of other events where the employee's behaviour has substantially contributed to a financial loss of the Bank or caused reputational damage.

#### Long-Term Incentive Plan (LTI)

In certain specific situations the Bank may also offer incentives outside the annual compensation cycle. Compensatory payments to new hires for deferred awards they have forfeited by resigning from their previous employer or retention payments to key employees during extraordinary or critical circumstances may be made by granting individuals an equity-based LTI.

An LTI granted in these circumstances generally runs over a three-year plan period. The Bank currently operates two different vesting schedules for this plan: (1) three equal one-third tranches vesting over a three-year period, (2) cliff vesting of all granted shares in one single tranche at the end of the three-year period.

The shares are transferred to participants at the time of vesting, subject to continued employment and any other conditions set out in the plan rules. In the event of termination of employment before the end of the plan period for any other reason than death, disability or retirement, unvested shares are forfeited.

#### Staff Participation Plan (SPP)

The SPP is offered to most of the Bank's global employee population. Some individuals or employees in specific locations are excluded from participating because, for example, the employees concerned are participants in another Bank equity-based plan or because the SPP cannot be offered in a particular jurisdiction for legal or regulatory reasons. Under this plan, eligible participants may voluntarily purchase Julius Baer Group Ltd. shares at the prevailing market price and for every three shares so purchased they will receive one additional share free of charge. These free shares vest after three years, subject to continued employment. Purchases under the SPP only occur once a year.

The objective of this plan is to strengthen the employee's identification with the Bank, to encourage entrepreneurial spirit, to generate greater interest in the business through ownership, and to provide employees with financial recognition for their long-term dedication to the Bank.

#### Financing of share plans

Julius Baer Group hedges its liabilities from share-based payments by purchasing the shares from the market on grant date through the Loteco Foundation. Until vesting, the granted shares are administered by the foundation. The Bank finances these shares purchased by the Loteco Foundation. At the end of the reporting period the Bank recognised the amount of CHF 41.5 million (2016: CHF 45.1 million) as 'prefinanced share-based payments' included in other assets. This asset will be recovered over the vesting period by way of a capital distribution representing the recharge of share-based payments made by the Loteco Foundation.

In the reporting period this capital distribution amounted to CHF 52.5 million (2016: CHF 48.3 million).

To the extent that the prefinanced share-based payments will not result in vested share-based payments the asset will be recovered in cash from the Loteco Foundation.

The expense related to prefinanced share-based payments amount to CHF 52.0 million (2016: CHF 48.3 million).

Movements in shares/performance units granted under various participation plans are as follows:

	Number of units	<b>31.12.2017</b> Number of units Total	Number of units	31.12.2016 Number of units Total
	Economic Profit	Shareholder Return	Economic Profit	Shareholder Return
Equity Performance Plan		recuiii		· · · · · · · · · · · · · · · · · · ·
Unvested units outstanding, at the beginning of the year	643,730	643,730	488,173	488,173
Granted during the year	242,457	242,457	287,249	287,249
Exercised during the year	-184,450	-184,450	-46,160	-46,160
Forfeited during the year	-91,500	-91,500	-85,532	-85,532
Unvested units outstanding, at the end of the year	610,237	610,237	643,730	643,730
Premium Share Plan			31.12.2017	31.12.2016
Unvested shares outstanding, at the beginning of the year			956,803	904,945
Granted during the year			406,954	492,563
Vested during the year			-405,623	-361,884
Transferred (net) during the year			-1,275	4,022
Forfeited during the year			-37,343	-82,843
Unvested shares outstanding, at the end of the year			919,516	956,803
Weighted average fair value per share granted (CHF)			47.07	39.28
Fair value of outstanding shares at the end of the year (CH	F 1,000)		54,803	43,276
Incentive Share Plan			31.12.2017	31.12.2016
Unvested shares outstanding, at the beginning of the year			_	404,462
Vested during the year			_	-409,058
Transferred (net) during the year			_	4,596
Forfeited during the year			_	
Unvested shares outstanding, at the end of the year			_	
Fair value of outstanding shares at the end of the year (CH	F 1,000)		_	

	31.12.2017	31.12.2016
Integration Incentive Award		
Unvested shares outstanding, at the beginning of the year	287,526	300,335
Vested during the year	-107,826	_
Forfeited during the year	-916	-12,809
Unvested shares outstanding, at the end of the year	178,784	287,526
Fair value of outstanding shares at the end of the year (CHF 1,000)	10,656	13,005
Long-Term Incentive Plan	31.12.2017	31.12.2016
Unvested shares outstanding, at the beginning of the year	379,291	267,001
Granted during the year	164,949	285,125
Vested during the year	-150,540	-129,188
Transferred (net) during the year	4,309	284
Forfeited during the year	-27,233	-43,931
Unvested shares outstanding, at the end of the year	370,776	379,291
Weighted average fair value per share awarded (CHF)	52.52	40.69
Fair value of outstanding shares at the end of the year (CHF 1,000)	22,098	17,155
Staff Participation Plan	31.12.2017	31.12.2016
Unvested shares outstanding, at the beginning of the year	106,494	103,754
Granted during the year	37,825	43,889
Vested during the year	-34,964	-37,516
Transferred (net) during the year	1,235	-208
Forfeited during the year	-5,687	-3,425
Unvested shares outstanding, at the end of the year	104,903	106,494
Weighted average fair value per share granted (CHF)	48.91	42.74
Fair value of outstanding shares at the end of the year (CHF 1,000)	6,252	4,817

Compensation expense recognised for the various share plans are:

	<b>31.12.2017</b> CHF m	31.12.2016 CHF m
Compensation expense		
Equity Performance Plan	23.8	17.2
Premium Share Plan	17.4	17.3
Incentive Share Plan	-	0.4
Integration Incentive Award	1.9	2.8
Long-Term Incentive Plan	7.5	9.0
Staff Participation Plan	1.4	1.6
Total	52.0	48.3

#### 27 ASSETS UNDER MANAGEMENT

Assets under management include all bankable assets managed by or deposited with the Bank for investment purposes. Assets included are portfolios of wealth management clients for which the Bank provides discretionary or advisory asset management services. Assets deposited with the Bank held for transactional or safekeeping/custody purposes, and where the Bank does not offer advice on how the assets should be invested, are excluded from assets under management. In general, transactional or safekeeping/custody assets belong to banks, brokers, securities traders, custodians, or certain institutional investors. Non-bankable assets (e.g. art collections, real estate), asset flows driven more by liquidity requirements than investment purposes or assets primarily used for cash management, funding or trading purposes are also not considered assets under management.

Assets with discretionary mandate are defined as the assets for which the investment decisions are made by the Bank, and cover assets deposited with the Bank as well as assets deposited at third-party institutions. Other assets under management are defined as the assets for which the investment decision is made by the client himself. Both assets with discretionary mandate and other assets under management take into account client deposits as well as market values of securities, precious metals, and fiduciary investments placed at third-party institutions.

When assets under management are subject to more than one level of asset management services, double counting arises within the total assets under management. Each such separate discretionary or advisory service provides additional benefits to the respective client and generates additional revenue to the Bank.

Net new money consists of new client acquisitions, client departures and in- or outflows attributable to existing clients. It is calculated through the direct method, which is based on individual client transactions. New or repaid loans and related interest expenses result in net new money flows. Interest and dividend income from assets under management, market or currency movements as well as fees and commissions are not included in the net new money result. Effects resulting from any acquisition or divestment of a Bank subsidiary or business are stated separately. Reclassifications between assets under management and assets held for transactional or safekeeping/custody purposes result in corresponding net new money in- or outflows.

Assets under management are disclosed according to the Guidelines of the Swiss Financial Market Supervisory Authority (FINMA) governing financial statement reporting.

Assets under management

	<b>2017</b> CHF m	2016 CHF m	Change %
Assets with discretionary mandate	45,139	39,390	14.6
Other assets under management	274,132	239,354	14.5
Total assets under management (including double counting)	319,271	278,744	14.5
of which double counting	7,658	5,757	33.0
Change through net new money	16,903	7,736	
Change through market and currency impacts	27,670	11,203	
Change through acquisition	<b>1,212</b> <sup>1</sup>	-	
Change through divestment	<b>-75</b> <sup>2</sup>	-8	
Change through other effects	<b>-5,183</b> <sup>3</sup>	-	
Client assets	387,983	334,203	16.1

<sup>&</sup>lt;sup>1</sup> In July 2017, the Bank integrated WMPartners Wealth Management Ltd., Zurich.

Client assets are defined as all bankable assets managed by or deposited with the Bank for investment purposes, and only those deposited assets held for transactional, safekeeping/custody or administrative purposes for which additional services, for example analysis and reporting or securities lending and borrowing, are provided.

Non-bankable assets (e.g. art collections, real estate), asset flows driven more by liquidity requirements than investment purposes, assets primarily used for cash management, funding or trading purposes or deposited assets held purely for transactional or safekeeping/custody purposes are excluded from client assets.

<sup>&</sup>lt;sup>2</sup> Assets under management were affected by the Bank's decision to discontinue its offering to clients from a number of selected countries.

<sup>&</sup>lt;sup>3</sup> Includes assets which have been reclassified following the completed roll-out of the new client advisory models in Switzerland.

	<b>2017</b>	2016
By types of investment		
Equities	29	28
Bonds (including convertible bonds)	21	21
Investment funds	22	20
Money market instruments	3	7
Client deposits	18	17
Structured products	6	6
Other	1	1
Total	100	100
D .		
By currencies		
CHF	11	12
CHF EUR	11 18	12 18
CHF EUR USD		18 49
CHF EUR USD GBP	18	18
CHF EUR USD	18 50	18 49
CHF EUR USD GBP	18 50 4	18 49 5
CHF EUR USD GBP SGD	18 50 4 2	18 49 5 2
CHF EUR USD GBP SGD HKD	18 50 4 2 5	18 49 5 2
CHF EUR USD GBP SGD HKD RUB	18 50 4 2 5	18 49 5 2 3 1

28 REQUIREMENTS OF SWISS BANKING LAW

The Bank is subject to supervision by the Swiss Financial Market Supervisory Authority (FINMA), which requires Switzerland-domiciled banks using International Financial Reporting Standards (IFRS) as their primary accounting standard to provide a narrative explanation of the major differences between IFRS and Swiss GAAP. Swiss GAAP is based on the regulations of the Swiss Code of Obligation, on Swiss Banking Law and the Ordinance thereto, and on the guidelines of the FINMA Circular 2015/1 'Accounting Banks'.

The following main differences exist between IFRS and Swiss GAAP (true and fair view) which are relevant to the Bank:

Under IFRS, changes in the fair value of financial investments available-for-sale are directly recognised in equity. Under Swiss GAAP, such investments are recorded at the lower of cost or market, with changes in value where required recorded in the income statement.

Under IFRS, all income and expenses are attributed to ordinary business operations. Under Swiss GAAP, income and expenses are classified as extraordinary, if they are from non-operating transactions and are non-recurring.

Under IFRS, goodwill is not amortised but tested for impairment annually and a write-off is made if the recoverable amount is less than the carrying amount. Under Swiss GAAP, goodwill is amortised over its useful life, generally not exceeding five years (in justified cases up to twenty years), and tested for impairment.

Swiss GAAP allows the application of IAS 19 for the accounting for defined benefit plans. However, the remeasurement of the net defined benefit liability is recognised in the income statement and comprises movements in actuarial gains and losses and return on plan assets (excluding net interest cost). Under IFRS, these components are recognised directly in equity.

#### 29 EVENTS AFTER THE BALANCE SHEET DATE

There are no events to report that had an influence on the balance sheet or the income statement for the 2017 financial year.

## REPORT OF THE STATUTORY AUDITOR TO THE ANNUAL GENERAL MEETING OF BANK JULIUS BAER & CO. LTD., ZURICH



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Statutory Auditor's Report to the General Meeting of

Bank Julius Baer & Co. Ltd., Zurich

#### Report on the Audit of the Consolidated Financial Statements

#### Opinion

We have audited the consolidated financial statements of Bank Julius Baer & Co. Ltd., and its subsidiaries (the Bank), which comprise the consolidated balance sheet as at 31 December 2017 and the consolidated income statement, consolidated statement of comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies (pages 4 to 95).

In our opinion the accompanying consolidated financial statements give a true and fair view of the consolidated financial position of the Bank as at 31 December 2017, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRS) and comply with Swiss law.

#### Basis for Opinion

We conducted our audit in accordance with Swiss law, International Standards on Auditing (ISAs) and Swiss Auditing Standards. Our responsibilities under those provisions and standards are further described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Bank in accordance with the provisions of Swiss law and the requirements of the Swiss audit profession, as well as the IESBA Code of Ethics for Professional Accountants, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Other information in the Annual Report

The Board of Directors is responsible for the other information in the annual report. The other information comprises all information included in the annual report, but does not include the consolidated financial statements, the stand-alone financial statements of the company and our auditor's reports thereon.

Our opinion on the consolidated financial statements does not cover the other information in the annual report and we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information in the annual report and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.



#### Bank Julius Baer & Co. Ltd., Zurich

Statutory Auditor's Report on the Audit of the Consolidated Financial Statements to the General Meeting

Responsibility of the Board of Directors for the Consolidated Financial Statements

The Board of Directors is responsible for the preparation of the consolidated financial statements that give a true and fair view in accordance with IFRS and the provisions of Swiss law, and for such internal control as the Board of Directors determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, the Board of Directors is responsible for assessing the Bank's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Board of Directors either intends to liquidate the Bank or to cease operations, or has no realistic alternative but to do so.

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Swiss law, ISAs and Swiss Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error 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.

As part of an audit in accordance with Swiss law, ISAs and Swiss Auditing Standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit
  procedures that are appropriate in the circumstances, but not for the purpose of expressing
  an opinion on the effectiveness of the Bank's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made.
- Conclude on the appropriateness of the Board of Directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Bank's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. 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 Bank to cease to continue as a going concern.

KPMG

Bank Julius Baer & Co. Ltd., Zurich

Statutory Auditor's Report on the Audit of the Consolidated Financial Statements to the General Meeting

- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities
  or business activities within the Bank to express an opinion on the consolidated financial
  statements. We are responsible for the direction, supervision and performance of the Bank
  audit. We remain solely responsible for our audit opinion.

We communicate with the Board of Directors or its relevant committee 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.

#### **Report on Other Legal and Regulatory Requirements**

In accordance with article 728a para. 1 item 3 CO and Swiss Auditing Standard 890, we confirm that an internal control system exists, which has been designed for the preparation of consolidated financial statements according to the instructions of the Board of Directors.

We recommend that the consolidated financial statements submitted to you be approved.

KPMG AG

Philipp Rickert
Licensed Audit Expert

Auditor in Charge

Cataldo Castagna Licensed Audit Expert

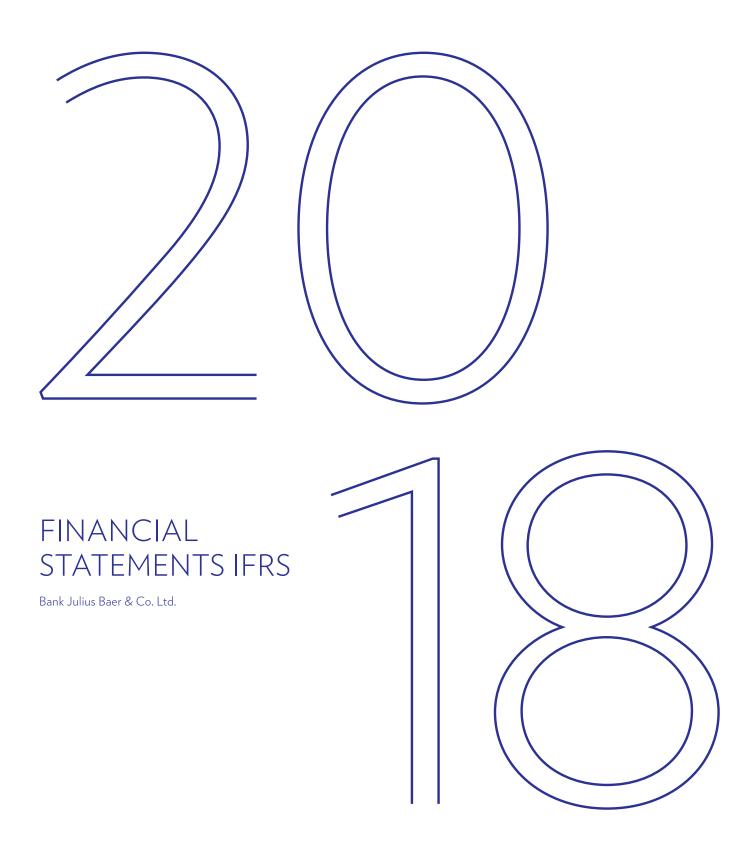
Zurich, 23 February 2018

### Appendix 2: BJB Consolidated Financial Statements 2018

# Appendix 2: BJB Konsolidierte Finanzinformationen 2018

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## Julius Bär



### FINANCIAL STATEMENTS IFRS 2018 BANK JULIUS BAER & CO. LTD.

#### FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2018

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## CONSOLIDATED FINANCIAL STATEMENTS

### CONSOLIDATED INCOME STATEMENT

	Note	<b>2018</b> CHF 1,000	2017 CHF 1,000	Change %
Interest income on financial instruments measured at amortised cost and fair value through other comprehensive income	ts	1,107,455	882,393	25.5
Interest and dividend income on financial instruments measured at fair value		220,330	238,937	-7.8
Interest expense on financial instruments measured at amortised costs		459,894	175,985	161.3
Net interest and dividend income	1	867,891	945,345	-8.2
Commission and fee income		1,772,762	1,738,097	2.0
Commission expense		450,479	445,723	1.1
Net commission and fee income	2	1,322,283	1,292,374	2.3
Net trading income	3	465,133	277,821	67.4
Net impairment losses/(recoveries) on financial assets <sup>1</sup>		3,699	-	_
Other ordinary results	4	15,942	28,240	-43.5
Operating income		2,667,550	2,543,780	4.9
Personnel expenses	5	1,176,469	1,114,496	5.6
General expenses	6	626,144	566,317	10.6
Depreciation of property and equipment	13A	31,020	34,209	-9.3
Amortisation of customer relationships	12	47,105	47,351	-0.5
Amortisation and impairment of other intangible assets	12	47,514	42,255	12.4
Operating expenses		1,928,252	1,804,628	6.9
Profit before taxes		739,298	739,152	0.0
Income taxes	7	116,489	118,936	-2.1
Net profit attributable to the shareholder of Bank Julius Baer & Co. Ltd.		622,809	620,216	0.4

<sup>1</sup> New due to transition to IFRS 9 (see section Impact of IFRS 9, transition disclosures). Previously recognised in general expenses (see Note 6).

Share information	Note	<b>2018</b> <i>CHF</i>	2017 CHF	Change %
Basic earnings per share (EPS)	8	108.31	107.86	0.4
Diluted earnings per share (EPS)	8	108.31	107.86	0.4

## CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

	<b>2018</b> CHF 1,000	2017 CHF 1,000
Net profit recognised in the income statement	622,809	620,216
Other comprehensive income (net of taxes):		
Items that may be reclassified to the income statement		
Net unrealised gains/(losses) on debt instruments measured at FVOCI	-60,695	-11,909
Net realised (gains)/losses on debt instruments		
measured at FVOCI reclassified to the income statement	12,205	6,469
Net impairment losses on debt instruments measured at FVOCI <sup>1</sup>	411	_
Items that will not be reclassified to the income statement		
Net unrealised gains/(losses) on equity instruments designated at FVOCI <sup>1</sup>	3,759	_
Net realised (gains)/losses on equity instruments		
designated at FVOCI reclassified to retained earnings <sup>1</sup>	-265	-
Remeasurement of defined benefit obligation	1,555	3,858
Other comprehensive income	-43,030	-1,582
Total comprehensive income attributable to the shareholder of Bank Julius Baer & Co. Ltd.	579,779	618,634

<sup>&</sup>lt;sup>1</sup> New due to transition to IFRS 9

## CONSOLIDATED BALANCE SHEET

Assets	Note	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000
Cash		13,262,510	8,784,983
Due from banks	9	9,418,616	8,297,986
Loans	9	41,201,179	42,369,198
Trading assets	10	8,476,383	12,857,570
Derivative financial instruments	23	2,081,109	1,917,787
Financial assets designated at fair value	24	287,471	265,571
Financial assets measured at fair value through other comprehensive income (FVOCI)	11	14,447,588	11,988,305
Property and equipment	13A	302,147	301,587
Goodwill and other intangible assets	12	2,154,513	2,115,917
Accrued income and prepaid expenses		338,074	266,044
Deferred tax assets	16	2,263	10,487
Other assets		3,229,448	1,177,547
Total assets		95,201,301	90,352,982

	Note	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000
Liabilities and equity			
Due to banks		9,238,285	9,343,097
Due to customers		64,257,834	61,128,698
Trading liabilities	10	132,483	135,831
Derivative financial instruments	23	1,674,239	1,993,678
Financial liabilities designated at fair value	15	13,703,598	11,836,724
Accrued expenses and deferred income		568,050	494,882
Current tax liabilities		158,190	163,754
Deferred tax liabilities	16	53,986	43,505
Provisions	17	15,074	23,944
Other liabilities		218,332	219,134
Total liabilities		90,020,071	85,383,247
Share capital		575,000	575,000
Capital reserves		1,915,907	1,915,907
Retained earnings		2,865,851	2,613,058
Other components of equity		-175,528	-134,230
Total equity attributable to shareholder of Bank Julius Baer & Co. Ltd.		5,181,230	4,969,735
Total liabilities and equity		95,201,301	90,352,982

## CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

	Share capital CHF 1,000	Capital reserves CHF 1,000	
At 1 January 2017	575,000	1,911,885	
Net profit	_	_	
Items that may be reclassified to the income statement	_	_	
Items that will not be reclassified to the income statement	_	-	
Total other comprehensive income	_	-	
Total comprehensive income	_	_	
Capital contribution <sup>1</sup>	_	4,022	
Bank Julius Baer & Co. Ltd. dividend payment	-	-	
Share-based payments expensed for the year	_	_	
Distribution to the parent related to share-based payments for the year	_	_	
At 31 December 2017	575,000	1,915,907	
At 1 January 2018 before the adaption of IFRS 9	575,000	1,915,907	
Effect of adoption of IFRS 9	-	-	
At 1 January 2018, after the adoption of IFRS 9	575,000	1,915,907	
Net profit	-	-	
Items that may be reclassified to the income statement	-	-	
Items that will not be reclassified to the income statement	-	-	
Total other comprehensive income	-	-	
Total comprehensive income	-	-	
Bank Julius Baer & Co. Ltd. dividend payment	-	-	
Share-based payments expensed for the year	_	-	
Distribution to the parent related to share-based payments for the year	_	-	
At 31 December 2018	575,000	1,915,907	

<sup>&</sup>lt;sup>1</sup> In July 2017, the Bank acquired Zurich-based WMPartners Wealth Management Ltd. from its parent company Julius Baer Group Ltd. The transaction was accounted for as a common control transaction, meaning that the book values of the transferred assets and liabilities have not been adjusted. The equity (net asset value) of the acquired company was recognised as addition in the Bank's capital reserves and reflects the capital contribution from the parent.

#### Other components of equity

Retained earnings <i>CHF 1,000</i>	OCI related to equity instruments at FVOCI CHF 1,000	OCI related to debt instruments at FVOCI CHF 1,000	OCI related to ECL changes on debt instruments at FVOCI CHF 1,000	Total equity attributable to shareholder of Bank Julius Baer & Co. Ltd. <i>CHF</i> 1,000
2,030,735	49,943	-	-	4,567,563
620,216	_	_	-	620,216
-	-11,909	_	_	-11,909
3,858	6,469	_	-	10,327
3,858	-5,440	_	_	-1,582
624,074	-5,440	_	_	618,634
-		_	_	4,022
-220,000	_	_	-	-220,000
52,032	_	_	_	52,032
-52,516	_	_	_	-52,516
2,434,325	44,503	-	-	4,969,735
2,434,325	44,503	-	-	4,969,735
2,607	17,352	-17,352	1,733	4,340
2,436,932	61,855	-17,352	1,733	4,974,075
622,809	-	-	-	622,809
-	-	-48,490	411	-48,079
1,555	3,494	_	-	5,049
1,555	3,494	-48,490	411	-43,030
624,364	3,494	-48,490	411	579,779
-370,000	-	-	-	-370,000
53,825	-	-	-	53,825
-56,449	-	-	-	-56,449
2,688,672	65,349	-65,842	2,144	5,181,230

## CONSOLIDATED STATEMENT OF CASH FLOWS

	<b>2018</b> CHF 1,000	2017 CHF 1,000
Net profit	622,809	620,216
Adjustments to reconcile net profit to cash flow from/(used in) operating activities:		
Non-cash items included in net profit and other adjustments:		
- Depreciation of property and equipment	31,020	34,209
- Amortisation and impairment of intangible assets	94,619	89,606
- Change in loss allowance	3,699	-7,259
- Deferred tax expense/(benefit)	26,251	-12,078
- Net loss/(gain) from investing activities	57,779	59,814
- Other non-cash income and expenses	53,825	52,032
Net increase/decrease in operating assets and liabilities:		
- Net due from/to banks	-490,687	-4,203,946
- Net trading portfolios and derivative financial instruments	3,873,178	-4,658,166
- Net loans/due to customers	4,290,933	-7,692,002
- Issuance and repayment of financial liabilities designated at fair value	1,866,874	3,392,281
- Accrued income, prepaid expenses and other assets	-2,123,931	-936,092 <sup>1</sup>
- Accrued expenses, deferred income, other liabilities and provisions	65,520	40,742
Adjustment for income tax expenses	90,238	131,014
Income taxes paid	-95,647	-71,872
Cash flow from operating activities	8,366,480	-13,161,501
Purchase of property and equipment and intangible assets	-164,795	-160,725
Net (investment in)/divestment of financial assets measured at fair value through other comprehensive income	-4,783,351	4,194,832²
Cash flow from investing activities	-4,948,146	4,034,107
Dividend payments	-370,000	-220,000
Distribution to the parent related to share-based payments for the year	-56,449	-52,516 <sup>1</sup>
Cash flow from financing activities	-426,449	-272,516
Net (decrease)/increase in cash and cash equivalents	2,991,885	-9,399,910
Cash and cash equivalents at the beginning of the year	18,777,175	28,031,354
Cash flow from operating activities	8,366,480	-13,161,501
Cash flow from investing activities	-4,948,146	4,034,107
Cash flow from financing activities	-426,449	-272,516
Effects of exchange rate changes on cash and cash equivalents	28,477	145,731
Cash and cash equivalents at the end of the year	21,797,537	18,777,175²

<sup>&</sup>lt;sup>1</sup> Payments relating to the pre-financing/re-charge of the share based payment arrangements have been reclassified to financing activities as these transactions are considered similar to transactions with shareholders.

<sup>&</sup>lt;sup>2</sup> Money market instruments previously included in this position have been reclassified due to a modified interpretation of the definition of cash and cash equivalents.

## Cash and cash equivalents are structured as follows:

<b>31.12.2018</b> <i>CHF</i> 1 000	31.12.2017 CHF 1,000
13,262,510	8,784,983
-	2,191,103
8,535,027	7,801,089
21,797,537	18,777,175
<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000
1,070,491	920,559
-391,683	-160,745
187,684	207,160
	CHF 1,000 13,262,510 - 8,535,027 21,797,537 31.12.2018 CHF 1,000 1,070,491 -391,683

## SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### BASIS OF ACCOUNTING

Bank Julius Baer & Co. Ltd. is a Swiss corporation. All of its shares are owned by Julius Baer Group Ltd., the ultimate parent company of the Julius Baer Group. Bank Julius Baer & Co. Ltd. is the central underwriter for traditional and innovative banking products. The Board of Directors approved these financial statements on 1 February 2019. In addition, they are submitted for approval at the Annual General Meeting on 25 March 2019.

Amounts in the annual consolidated financial statements are stated in Swiss francs. The consolidated financial statements are prepared in accordance with International Financial Reporting Standards (IFRS). Generally, the historical cost principle is applied, with the exception of financial assets measured at fair value through profit or loss or at fair value through other comprehensive income, derivative financial instruments, as well as certain financial liabilities, which are measured at fair value, and precious metals that are measured at fair value less costs to sell.

### USE OF ESTIMATES IN PREPARING THE CONSOLIDATED FINANCIAL STATEMENTS

In preparing the consolidated financial statements, management is required to make estimates and assumptions that affect reported income, expenses, assets, liabilities and disclosure of contingent liabilities. Actual results in future periods could differ from such estimates.

Estimates and assumptions are used mainly in the following areas of the consolidated financial statements and are in part discussed in the corresponding notes: determining fair values of financial instruments, uncertainties in measuring provisions and contingent liabilities, allowance for credit losses, pension assets and liabilities (measurement of defined benefit

obligation), income taxes (judgment regarding the interpretation of the applicable tax laws and the respective tax practice, such as transfer pricing or deductible versus non-deductible items, and anticipation of tax audit issues), share-based payments, goodwill and other intangible assets (determination in a business combination and measurement of recoverable amount) and contingent considerations.

#### **ACCOUNTING POLICIES**

All Bank companies apply uniform accounting and measurement principles, which have remained the same as in the previous year, except as outlined at the end of this summary of significant accounting policies addressing implemented changes in accounting policies.

#### **Business combinations**

In a business combination, the acquirer obtains control over one or more businesses. The business combination is accounted for using the acquisition method. This involves recognising the identifiable assets, including previously unrecognised intangible assets, and liabilities of the acquired business, at acquisition-date fair value. Any excess of the consideration provided, such as assets or equity instruments issued and measured at acquisition-date fair value, over the identifiable net assets acquired, is recognised as goodwill. Transaction costs are expensed as incurred.

#### Foreign currency translation

In the individual financial statements of the Bank companies, income and expenses denominated in foreign currencies are translated at the exchange rate on the date of the respective transaction. Assets and liabilities are translated at the closing exchange rate on the balance sheet date. The resulting gains and losses on monetary assets and liabilities are recognised in the income statement as foreign exchange gains/losses.

The following exchange rates are used for the major currencies:

		Year-end rates		verage exchange ates for the year
	31.12.2018	31.12.2017	2018	2017
USD/CHF	0.9857	0.9745	0.9770	0.9795
EUR/CHF	1.1269	1.1702	1.1505	1.1160
GBP/CHF	1.2555	1.3182	1.2995	1.2750

#### Reporting of transactions

Foreign exchange, securities and derivatives transactions are recorded in the balance sheet on trade date. All other financial instruments are recorded on settlement date.

#### Financial instruments

As of 1 January 2018, the Bank applied IFRS 9 Financial Instruments. Refer to the changes in accounting policies and the credit risk sections for the detailed application of the new standard. As the comparatives in this Annual Report have not been restated, refer to the Annual Report 2017 for the accounting policies under the previous standard (IAS 39).

#### Cash

Cash includes notes and coins on hand, as well as balances held with central banks.

#### Securities lending and borrowing transactions

Securities lending and borrowing transactions are collateralised by securities or cash. The transactions are usually conducted under standard agreements employed by the market participants; the counterparties are subject to the Bank's normal credit risk process.

Securities borrowed as well as securities received by the Bank as collateral under securities lending transactions are only recorded in the balance sheet if the Bank obtains control of the contractual rights (risks and rewards of ownership) associated with these securities. Similarly, securities lent as well as securities provided by the Bank as collateral under securities borrowing transactions are only derecognised from the balance sheet if the Bank relinquishes control of the contractual rights

associated with these securities. Securities lent and securities provided as collateral that remain in the balance sheet are remeasured according to the respective position they are recorded in. The fair values of securities received or provided are monitored daily in order to provide or request additional collateral in accordance with the underlying agreements.

Cash collateral received is recognised with a corresponding obligation to return it, and cash collateral provided is derecognised and a corresponding receivable reflecting the Bank's right to receive it back is recognised.

Fees received or paid in connection with securities lending and borrowing transactions are recognised as commission income or commission expenses on an accrual basis.

#### Repurchase and reverse repurchase transactions

Reverse repurchase transactions and repurchase transactions are considered secured financing transactions and are recorded at the value of the cash provided or received. The transactions are generally conducted under standard agreements employed by the market participants; the counterparties are subject to the Bank's normal credit risk process.

Securities received and securities delivered are only recorded in the balance sheet or derecognised from the balance sheet if control of the contractual rights (risks and rewards of ownership) associated with these securities is relinquished as well. The fair values of the securities received or delivered are monitored daily in order to provide or request additional collateral in accordance with the underlying agreements.

Cash received is recognised with a corresponding obligation to return it, and cash provided is derecognised and a corresponding receivable reflecting the Bank's right to receive it back is recognised.

Interest income from reverse repurchase transactions and interest expenses from repurchase transactions are accrued in the corresponding periods over the life of the underlying transactions in the respective interest positions.

#### Derivative financial instruments and hedging

Derivative financial instruments held for trading, including foreign exchange products, interest rate futures, forward rate agreements, currency and interest rate swaps, currency and interest rate options (written options as well as purchased options), are recognised at fair value through profit or loss. In order to calculate the fair value, corresponding stock exchange prices, discounted cash flow models and option pricing models are employed. Derivatives are reported as an asset position if their fair value is positive and as a liability position if their fair value is negative. Changes in fair value on trading positions are recognised in net trading income.

The Bank uses derivative financial instruments for hedging the fair values (fair value hedges) when transactions meet the specified criteria to obtain hedge accounting treatment. Derivatives categorised as serving such purposes on their trade date are treated as hedging instruments in the financial statements if they fulfil the following criteria:

- existence of documentation that specifies the underlying transaction (balance sheet item or cash flow), the hedging instrument as well as the hedging strategy/relationship;
- effective and reliably measurable elimination of the hedged risks through the hedging transaction during the entire reporting period; and
- sustained high effectiveness of the hedging transaction. A hedge is regarded as highly effective if actual results are within a range of 80% to 125%.

Changes in the fair value of derivatives that are designated and qualify as fair value hedges are reported in the income statement. The changes

in the fair value of the hedged item that are attributable to the risk hedged with the derivative are reflected in an adjustment to the carrying value of the hedged item and are also recognised in the income statement.

When fair value hedge accounting is discontinued prospectively, any hedging adjustment made previously to a hedged financial instrument is amortised to the income statement over the remaining term to maturity of the hedged item.

Certain derivative transactions represent financial hedging transactions and are in line with the risk management principles of the Bank. However, in view of the strict and specific guidelines of IFRS, they do not fulfil the criteria to be treated as hedging relationships for accounting purposes. The derivatives are therefore reported as trading positions. Changes in fair value are recognised directly in the income statement in the corresponding period.

#### Property and equipment

Property and equipment includes bank premises, IT, communication systems, leasehold improvements as well as other installations and equipment. They are carried at cost less accumulated depreciation and impairment losses. Items of property and equipment are depreciated over their estimated useful lives using the straight-line method.

Bank premises are depreciated over a period of 66 years. Leasehold improvements are depreciated over the shorter of the residual lease term or useful life. Installations are depreciated over a period not exceeding ten years, IT hardware over three years and other items of property and equipment over five years.

Leasehold improvements are investments made to customise buildings and offices occupied under operating lease contracts to make them suitable for the intended purpose. If a leased property must be returned to its original condition at the end of the lease term, the present value of the estimated reinstatement costs is capitalised as part of the total leasehold improvement costs. At the same time, a liability for reinstatement costs is recognised to reflect the obligation incurred.

The reinstatement costs are recognised in the income statement through depreciation of the capitalised leasehold improvements over their useful life.

Subsequent expenditure on an item of property and equipment is recognised in the carrying value of the item if it is probable that the Bank will profit from the future economic benefits of the investment. Current maintenance and servicing costs are recognised in general expenses.

On each balance sheet date, the items of property and equipment are reviewed for indications of impairment. If such indications exist, it is determined whether the carrying amount of the item is fully recoverable. An impairment loss is recognised if the carrying amount exceeds the recoverable amount.

#### Leasing

Under operating leasing, leased assets are not recognised on the balance sheet, as the risks and rewards of ownership remain with the lessor. Lease payments for operating leases are recognised through the item general expenses in the income statement over the lease term on a straight-line basis.

#### Goodwill and intangible assets

Goodwill and intangible assets are classified into the following categories:

Goodwill: In a business combination, the acquiree's identifiable assets and liabilities are recognised at their respective fair value at acquisition date. Goodwill is measured as the difference between the sum of the fair value of consideration transferred and the recognised amount of the identifiable assets acquired and liabilities assumed. Goodwill is not amortised; it is tested for impairment annually at the cash-generating-unit level, and an impairment loss is recognised if the recoverable amount is less than its carrying amount.

Customer relationships: This position comprises long-term customer relationship intangibles from recent business combinations that are initially recognised at fair value at the date of acquisition. Customer relationships are amortised over their estimated useful life not exceeding ten years, using the straight-line method.

Software: The Bank capitalises costs relating to the acquisition, installation and development of software if it is probable that the future economic benefits that are attributable to the asset will flow to the Bank and that the costs of the asset can be identified and measured reliably. The capitalised software is amortised using the straight-line method over its useful life not exceeding ten years.

On each balance sheet date, the intangible assets with a finite life (customer relationships, software) are reviewed for indications of impairment. If such indications exist, it is determined whether the carrying amount of the intangible assets is fully recoverable, and an impairment loss is recognised if the carrying amount exceeds the recoverable amount.

#### Due to banks and customers

Amounts due to banks and customers are initially recognised at fair value less directly attributable transaction costs and subsequently reported at amortised cost. Interest and discounts are debited to interest expenses on an accrual basis, using the effective interest method.

#### **Provisions**

A provision is recognised if, as a result of a past event, the Bank has a legal or constructive present obligation existing on the balance sheet date that will probably lead to an outflow of resources and whose amount can be reliably estimated. The amount recognised as a provision is the best estimate of the consideration required to settle the obligation as at the balance sheet date, taking into account the risks and uncertainties related to the obligation. The recognition and release of provisions are recorded in the income statement through general expenses.

Restructuring provisions are recognised if a constructive obligation is incurred, which requires commencement of an approved, detailed and formal restructuring plan or the announcement of its main features to the affected employees before the balance sheet date.

#### Income taxes

Income tax expense comprises current and deferred taxes. The Bank is subject to income taxes in numerous countries. Current income taxes are calculated on the basis of the applicable tax laws

of the respective countries and are recognised as expense in the financial year in which the related taxable income arises. Liabilities related to current taxes are recognised in the balance sheet as current tax liabilities.

Deferred tax assets and deferred tax liabilities are taken into account for the expected future tax consequences of all temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the corresponding tax values.

Deferred tax assets arising from temporary differences and from loss carryforwards eligible for offsetting are capitalised if it is likely that sufficient taxable profits will be available against which those differences or loss carryforwards can be offset. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realised.

Deferred tax assets and deferred tax liabilities are calculated at tax rates expected to apply in the period in which the tax assets will be realised, or the tax liabilities settled.

Current tax assets and tax liabilities are offset against each other when they refer to the same taxable entity, concern the same tax authority, and an enforceable right to offset exists. The same rule applies to deferred tax assets and liabilities.

Current and deferred taxes are credited or charged directly to equity if the taxes refer to items that are credited or charged directly to equity.

#### Post-employment benefits

For defined benefit plans, the net defined benefit liability recognised in other liabilities in the balance sheet is the present value of the defined benefit obligation less the fair value of the plan assets as of the reporting date. The Bank applies the projected unit credit method to determine the present value of the defined benefit obligation and the current and past service cost. The corresponding calculations are carried out by independent qualified actuaries.

All changes in the present value of the defined benefit obligation and in the fair value of the plan assets are recognised in the financial statements immediately in the period they occur. Service costs, including past service costs, and net interest on the net defined benefit liability are recognised in the income statement in personnel expenses. The Bank determines the net interest expense based on the net defined benefit liability for the period by applying the discount rate used to measure the defined benefit obligation. The remeasurement of the net defined benefit liability which comprises movements in actuarial gains and losses and return on plan assets (excluding net interest cost) is recognised in other comprehensive income.

For defined contribution pension plans, the contributions are expensed when the employees render the corresponding service to the Bank.

#### Share-based payments

The Bank maintains various share-based payment plans in the form of share plans for its employees. When such payments are made to employees, the fair value of these payments at grant date serves as the basis for calculating the personnel expenses. Share-based payments that are not subject to any further conditions are expensed immediately at grant date. Share-based payments that are subject to the completion of a service period or to other vesting conditions are expensed over the respective vesting period starting at grant date. The amount recognised as an expense is adjusted to reflect the number of share awards for which the related services and non-market performance vesting conditions are expected to be met.

Share-based payment plans that are settled in equity instruments are not remeasured for subsequent changes in the fair value of the underlying equity instruments.

The Bank applies equity-settled accounting for the services received from its employees, with a corresponding increase recognised in its equity as a contribution from the parent.

### Share capital

The share capital comprises all issued, fully paid shares of Bank Julius Baer & Co. Ltd..

#### Capital reserves

Capital reserves represent the additional proceeds (premium) received from the issue of shares by Bank Julius Baer & Co. Ltd. and from the exercise of conversion rights and warrants on Bank Julius Baer & Co. Ltd.

#### Earnings per share (EPS)

Basic consolidated earnings per share is calculated by dividing the net profit for the reporting period attributable to shareholders of Bank Julius Baer & Co. Ltd. by the weighted average number of shares outstanding during the reporting period.

#### Segment reporting

Determination of the operating segments is based on the management approach. The management approach reflects the way in which management organises the entity for making operating decisions and for assessing performance, based on discrete financial information. Therefore, the adoption of the management approach results in the disclosure of information for segments in substantially the same manner as they are reported internally and used by the entity's chief operating decision maker for purposes of evaluating performance and making resource allocation decisions.

# Contingent liabilities and irrevocable commitments

Contingent liabilities and irrevocable commitments are not recognised in the balance sheet. However, if an outflow of resources becomes probable and is a present obligation from a past event that can be reliably measured, a respective liability is recognised.

#### CHANGES IN ACCOUNTING POLICIES

As of 1 January 2018, the Bank applied the following new standards for the first time:

# IFRS 9 - Financial Instruments Recognition and measurement

All financial instruments are initially measured at fair value; for financial instruments not at fair value through profit or loss, eligible transaction costs are included.

The new standard uses two criteria to determine how financial assets should be classified and subsequently measured:

- the entity's business model for managing the financial assets; and
- the contractual cash flow characteristics of the financial asset.

A business model refers to how an entity manages its financial assets in order to achieve a particular business objective and to generate cash flows:

- by collecting contractual cash flows, i.e. cash flows stem primarily from interest payments and repayment of principal;
- by selling the financial assets, i.e. cash flows stem primarily from buying and selling the financial asset: or
- by a combination of the two models above.

The additional criterion for determining the classification of a financial asset is whether the contractual cash flows are solely payments of principal and interest (SPPI criterion). Interest under this model mainly comprises returns for the time value of money, credit risk, administration costs and a profit margin. Interest is accounted for under the effective interest method.

## FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2018 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Based on the analysis of the business model and the nature of the contractual cash flows, a financial asset is allocated at initial recognition to one of the three principal classification categories and subsequently measured at either:

- amortised cost;
- fair value through other comprehensive income (FVOCI); or
- fair value through profit or loss.

Amortised cost: A debt instrument is measured at amortised cost if the following conditions are fulfilled:

- it is held within a business model whose objective is to hold financial assets in order to collect contractual cash flows; and
- it meets the SPPI criterion.

The Bank originates Lombard and mortgage loans related to its business with private banking clients. Such loans are held to maturity and to collect the contractual interests during the loan term. In addition, they fulfil the SPPI criterion. The Bank's loans are therefore measured at amortised cost.

The Bank holds balances with other banks, which are accounted for at amortised cost if the above conditions are fulfilled.

Fair value through other comprehensive income (FVOCI): A debt instrument is measured at fair value through other comprehensive income if it meets the following conditions:

- it is held within a business model in which assets are managed both in order to collect contractual cash flows and for sale; and
- it meets the SPPI criterion.

The Bank acquires debt instruments (bonds, money market instruments) for its asset and liability management purposes, i.e. to collect the contractual cash flows and/or for sale. The Bank's debt instruments in this portfolio are therefore measured at fair value through other comprehensive income if in addition the SPPI criterion is fulfilled as well.

Fair value through profit or loss (FVTPL): All financial assets which do not meet the SPPI criterion and/or are not held in a business model 'held to collect' or 'held to collect or for sale' are measured at fair value through profit or loss.

The Bank applies this measurement principle to its trading portfolio and its derivatives.

In addition, at initial recognition, an entity has the option to irrevocably designate financial instruments as at FVTPL if doing so eliminates or significantly reduces a measurement or recognition inconsistency (an accounting mismatch) that would otherwise arise from measuring financial assets or liabilities, or recognise the gains or losses on them, on different bases.

The Bank applies this fair value option to certain financial assets related to its issued structured notes.

Equity instruments: Equity instruments are generally accounted for at fair value through profit or loss. However, at initial recognition, an entity may make an irrevocable election, on an instrument-by-instrument basis, to present in other comprehensive income (OCI) changes in the fair value of the equity instrument that is not held for trading.

The Bank applies the OCI option to its investments in service providers which are necessary to run the Bank's daily business. All other equity investments, including the equities held for trading purposes, are measured at FVTPL.

Financial liabilities: Financial liabilities are classified and subsequently measured at amortised cost, except for instruments that are held for trading (including derivatives) which are recognised at FVTPL.

The Bank applies this measurement principle to its amounts due to banks and customers.

The new standard retains the fair value option for financial liabilities, but requires that the amount of change in fair value attributable to changes in the own credit risk of the liability be presented in other comprehensive income (OCI) without reclassification

to the income statement. The remaining amount of total gain or loss is included in the income statement. If this approach creates or enlarges an accounting mismatch, the whole change in fair value may be recognised in the income statement.

The Bank applies the fair value option for its structured products, with recognition of changes in fair value attributable to the own credit risk in other comprehensive income.

#### Expected credit losses (ECL)

General ECL model: IFRS 9 requires an entity to recognise expected credit losses at initial recognition of any financial instrument in scope of IFRS 9 impairment and to update the amount of expected credit losses recognised at each reporting date to reflect changes in the credit risk of the respective instruments.

In general, the expected credit loss model uses a dual measurement approach:

- if the credit risk of a debt instrument has not increased significantly since its initial recognition, the debt instrument will attract a loss allowance equal to the 12-month expected credit losses ('stage 1' ECL);
- if the credit risk of a debt instrument has increased significantly since its initial recognition, the debt instrument will attract a loss allowance equal to lifetime expected credit losses ('stage 2' ECL) or the debt instrument is impaired ('stage 3' ECL).

At initial recognition, the Bank classifies all financial assets in stage 1, as it does not acquire or originate credit-impaired debt instruments.

Significant increase: If a significant increase in credit risk has occurred to the financial instrument, the instrument moves from stage 1 to stage 2. The threshold applied varies depending on the original credit quality of the counterparty. For assets with lower default probabilities at origination due to good credit quality of the counterparty, the threshold for a significant increase in credit risk is set at a higher level than for assets with higher default probabilities at origination. This implies that for financial assets with initially lower default probabilities a relatively

higher deterioration in credit quality is needed to trigger a significant increase than for those assets with originally higher probabilities of default.

The model is symmetric, meaning that if the transfer condition (significant increase) is no longer met, the financial asset is transferred back into the 12-month expected credit losses category (stage 1).

Measurement of ECL: An entity should measure expected credit losses of a financial instrument in a way that reflects:

- an unbiased and probability-weighted amount that is determined by evaluating a range of possible outcomes, i.e. based on probability of default:
- the time value of money; and
- reasonable and supportable information that is available without undue cost or effort at the reporting date about past events, current conditions and forecast of future economic conditions.

Generally, ECL calculations are based on four components:

- Probability of default (PD),
- Exposure at default (EAD),
- Loss given default (LGD) and
- Discount rate (IR).

These four components are used in the following basic formula: ECL = PD \* EAD \* LGD \* IR.

Refer to the credit risk section for the application of the general ECL model to the specific financial instruments.

Recognition of the loss allowance and write-offs: The impairment loss recognised in the income statement (net impairment losses/(recoveries) on financial assets) is the amount required to adjust the loss allowances from the previous reporting date to the current reporting date due to the periodic detailed ECL calculation.

In the balance sheet, the loss allowance related to debt instruments measured at amortised cost is deducted directly from the asset. For debt instruments measured at FVOCI, the loss allowance is recognised in other comprehensive income (equity) and therefore does not reduce the carrying amount of the asset in the balance sheet. This ensures that the carrying amount of these assets is always measured at the fair value.

The gross carrying amount of a financial asset is written off when there is no reasonable expectation of recovery of the amount, i.e. the amount outstanding is deemed uncollectible or forgiven. The time of each write-off is individually determined on a case-by-case basis once the Credit Department decides that there is no reasonable expectation of recovery. For collateralised loans, only after foreclosure sale of the pledged assets a write-off takes place for any remaining uncovered balance.

#### Hedge accounting

The new standard puts in place a model that introduces significant improvements principally by aligning the accounting for hedges more closely with the underlying risk management purposes. To that effect, the effectiveness test has been overhauled and replaced with the principle of an 'economic relationship'. Hedge qualification will be based on qualitative, forward-looking hedge effectiveness assessments, rather than on bright lines. There are also enhanced disclosure requirements about hedge accounting and risk management activities. However, the new standard does not include accounting for macrohedges yet.

The Bank continues to apply IAS 39 for hedge accounting, as permitted by IFRS 9, apart from the revised disclosure requirements which apply nonetheless.

#### **Transition**

Refer to the end of this section for the transition disclosures related to IFRS 9.

# IFRS 15 – Revenue from Contracts with Customers

The new standard, including the clarifications published in 2016, introduces the core principle to recognise revenue to depict the transfer of services to customers in amounts that reflect the consideration (that is, payment) to which the Bank expects to be entitled in exchange for those services.

The standard contains a single model that applies to contracts with customers and two approaches to recognise revenue: at a point of time or over time. The model features a contract-based five-step analysis of transactions to determine whether, how much and when revenue is recognised:

- identify the contract(s) with a customer (step 1);
- identify the performance obligations in the contract (step 2);
- determine the transaction price (step 3);
- allocate the transaction price to the performance obligations in the contract (step 4);
- recognise revenue when (or as) the Bank satisfies a performance obligation (step 5).

The Bank recognises fee and commission income related to its private banking-related services either at the time the service is performed, i.e. upon execution of a transaction, or in the corresponding periods over the life of a contract if services are provided over a certain period of time. In all cases, the fees and commissions must be based on a legally enforceable contract. Income and income components that are based on performance are recognised to the extent that it is highly probable that a significant reversal will not occur.

The adoption of the new standard did not have a material impact on the Bank's financial statements.

### NEW STANDARDS AND INTER-PRETATIONS NOT YET ADOPTED

Certain new standards, revisions and interpretations of existing standards were published that must be applied in future financial periods. The Bank plans not to adopt these in advance. A number of these changes may have an impact on the Bank's consolidated financial statements, as outlined below.

The following standards, revisions and interpretations will be relevant to the Bank:

#### IFRS 16 - Leases

The new standard introduces a single lessee accounting model and requires a lessee to recognise assets and liabilities for all leases with a term of more than 12 months, unless the underlying asset is of low value. A lessee is required to recognise a right-of-use asset representing its right to use the underlying leased asset and a lease liability representing its obligation to make the respective lease payments. A lessee measures right-of-use assets similarly to other non-financial assets and lease liabilities similarly to other financial liabilities. As a consequence, a lessee recognises depreciation of the right-of-use asset and interest on the lease liability in the income statement.

The Bank applies the new standard as of 1 January 2019. The vast majority of lease contracts where the Bank is the lessee relates to office leases, with a limited number of vehicle and other items leases. The Bank does not apply the new standard to software or other intangible assets. Generally, non-lease components in the lease contract are excluded from the accounting under this standard.

On transition to the new standard, the Bank will apply the modified retrospective approach, meaning that the comparative information is not restated and the cumulative effect of the initial application is recognised in equity. The right-of-use assets are generally determined at an amount equal to the lease liability. Lease contracts expiring in the transitional year 2019 are included in the calculation of the lease liability and the right-of-use asset.

Most lease contracts previously reported as operating leases will be recognised on the Bank's balance sheet, with the exception of short-term leases (up to 12 months) and low-value leases. Upon adoption of the new standard, assets (property and equipment) and liabilities (other liabilities) will increase by an estimated CHF 200 to 230 million. The expected expenses for both the depreciation of the right-of-use asset (part of operating expenses) and the interest expense (interest expense) on the lease liability are not materially different to the currently recognised expenses related to operating leases. The difference between the lease liability under IFRS 16 and the currently reported operating lease commitments (see Note 13B) is mainly based on the fact that the operating lease commitments are not discounted to their present value.

As the implicit rate in leases is generally not available, the Bank as a lessee applies its incremental borrowing rate. This rate is determined based on the Bank's actual funding rate (by currency and term) provided by external sources to the Bank on a regular basis. At the date of transition, the weighted average rate applied is 3.09%.

The Bank is lessor in a very limited number of lease contracts only. The accounting for these contracts does not change under the new standard.

# IFRIC 23 – Uncertainty over Income Tax Treatment

The new interpretation clarifies how to apply the recognition and measurement requirements in IAS 12 Income Taxes when there is uncertainty over income tax treatment. An entity concludes whether it is probable that the taxation authority will accept an uncertain tax treatment or not and shall reflect the effect of uncertainty in its financial statements.

The new interpretation will be effective 1 January 2019 with earlier application permitted. However, the Bank does not early apply IFRIC 23. The new interpretation will not have a material impact on the Bank's financial statement.

## FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2018 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

# Plan Amendment, Curtailment or Settlement (Amendments to IAS 19)

When a change to a plan takes place, IAS 19 requires an entity to remeasure its net defined benefit liability or asset. The amendments clarify the requirement for the entity to use the updated assumptions from this remeasurement to determine current service cost and net interest for the remainder of the reporting period after the change to the plan.

The amended standard will be effective 1 January 2019 with earlier application permitted. However, the Bank does not early apply the amended standard. The amended standard is currently not expected to have a material impact on the Bank's financial statements.

### **IMPACT OF IFRS 9**

IFRS 9 Financial Instruments has been adopted as of 1 January 2018 and resulted in changes to the Bank's accounting policies, which are outlined in the changes in accounting policies section.

As permitted by the transition provisions of the new standard, the Bank has elected not to restate prior periods in its 2018 financial statements. Therefore, the accounting policies as outlined in the Annual Report 2017 apply to the comparative periods. Previous period amounts have therefore not been adjusted.

The following summarises the transition impact on the Bank's financial statements as of 1 January 2018:

#### Recognition and measurement

Based on the analyses of the two classification criteria 'contractual cash flow characteristics' and 'business model', the Bank determined that the debt instruments reported at amortised cost under IAS 39 generally fulfil the criteria and therefore are measured at amortised cost on an ongoing basis. The same applies to the debt instruments reported as available-for-sale and therefore measured at fair value through OCI under IAS 39, which are measured at fair value through OCI under the new standard as well.

The equity instruments measured at fair value through OCI under IAS 39 are classified as at fair value through profit or loss under the new standard, apart from the equity instruments relating to service companies which remain in this category. The fair value gains and losses related to the transferred equities which were previously recognised in OCI are reclassified to retained earnings as of 1 January 2018.

In summary, there are no significant changes to the measurement basis arising from adopting the new classification and measurement model.

#### **Expected credit losses**

The total loss allowance on Lombard loans, mortgages and amounts due from banks to be recognised under IFRS 9 (stage 1 and stage 2 ECL) is comparable to the previously recognised collective allowance for credit losses on these positions. The difference between the previously recognised collective allowance for credit losses on Lombard loans, mortgages and amounts due from banks and the corresponding new expected credit losses under IFRS 9 has been recognised in equity (retained earnings) at transition date.

The Bank did not change its approach for the calculation of allowances for credit-impaired financial assets. Therefore, the previously recognised specific allowance for credit losses for Lombard loans and mortgages equalled the new loss allowance for credit-impaired financial assets under IFRS 9 (stage 3 ECL) at transition date.

Under the previous accounting standard, the Bank did not recognise any allowance for its treasury portfolio (debt investments available-for-sale) in 2017. Therefore, the new loss allowance to be recorded under IFRS 9 (stage 1 and stage 2) has been recognised in equity (retained earnings) at transition date.

#### Financial liabilities

The Bank continues to apply its previous measurement approach, including the use of the fair value option. No material changes arose.

#### Hedge accounting

The Bank has analysed its limited number of existing microhedges that are designated in effective hedging relationships and has determined that the microhedge relationships also qualify for hedge accounting under IFRS 9. However, the Bank continues to apply IAS 39 (except for the new disclosures under IFRS 9) until the IASB issues a final hedge accounting standard including micro and macrohedging.

# FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2018 IMPACT OF IFRS 9

## **Opening balances**

The following table presents the reclassification and opening balance reconciliation for the Bank's financial instruments from IAS 39 to IFRS 9 as of 1 January 2018:

	IAS 39 measurement category	IFRS 9 measurement category	IAS 39 carrying amount at 31.12.2017 CHF m	
Assets				
Cash	Amortised cost	Amortised cost	8,785.0	
Due from banks	Amortised cost	Amortised cost	8,298.0	
Loans	Amortised cost	Amortised cost	42,369.2	
Trading assets <sup>1</sup>	FVTPL	FVTPL	12,857.6	
Derivative financial instruments	FVTPL	FVTPL	1,917.8	
Financial assets designated at fair value	FVTPL	FVTPL	265.6	
Financial assets measured at FVOCI (IAS 39: Financial investments available-for-sale)	FVOCI (AFS debt instruments)	FVOCI	11,855.8	
Financial assets measured at FVOCI (IAS 39: Financial investments available-for-sale)	FVOCI (AFS equity instruments)	FVOCI	132.5	
Accrued income	Amortised cost	Amortised cost	236.4	
Total financial assets			86,717.9	
Liabilities				
Due to banks	Amortised cost	Amortised cost	9,343.1	
Due to customers	Amortised cost	Amortised cost	61,128.7	
Trading liabilities	FVTPL	FVTPL	135.8	
Derivative financial instruments	FVTPL	FVTPL	1,993.7	
Financial liabilities designated at fair value	FVTPL	FVTPL	11,836.7	
Accrued expenses	Amortised cost	Amortised cost	149.0	
Total financial liabilities			84,587.0	

 $<sup>^{1}\,</sup>$  Physical precious metals in the amount of CHF 1,495.9 million have been reclassified to other assets (non-financial assets).

# FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2018 IMPACT OF IFRS 9

### IFRS 9 reclassification to/from

Fair value through profit and loss (FVTPL) CHF m	Fair value through OCI (FVOCI) CHF m	Amortised cost CHF m	Carrying amount post reclassification CHF m	IFRS 9 remeasurement including ECL CHF m	IFRS 9 carrying amount at 01.01.2018 CHF m
			8,785.0		8,785.0
 -	-	-	8,298.0	1.1	8,299.1
 -	-	-	42,369.2	2.8	42,372.0
 -1,495.9	-	_	11,361.7	-	11,361.7
 -	-	-	1,917.8	-	1,917.8
 -	-	-	265.6	_	265.6
_	-	-	11,855.8	-1.7	11,854.1
-	-	_	132.5	-	132.5
 _	_	_	236.4	<del>-</del>	236.4
-1,495.9	-	-	85,222.0	2.2	85,224.2
-	-	-	9,343.1	-	9,343.1
 -	-	_	61,128.7	_	61,128.7
 -	-	_	135.8	-	135.8
 -	-	_	1,993.7	_	1,993.7
 _	_	_	11,836.7	_	11,836.7
 _	_	-	149.0	_	149.0
-	-	-	84,587.0	-	84,587.0

## FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2018 IMPACT OF IFRS 9

## Loss allowance impact

The following table presents the loss allowance reconciliation for the Bank's financial instruments from IAS 39 to IFRS 9 as of 1 January 2018<sup>1</sup>:

	Allowance for credit losses				
	Carrying amount  CHF m	Collective CHF m	Specific ( CHF m	arrying amount  CHF m	
Financial assets at amortised cost					
Due from banks	8,298.0	1.4	-	8,299.1	
Lombard loans	34,948.4	6.7	5.4	34,948.6	
Mortgages	7,420.8	5.6	5.3	7,423.4	
Total	50,667.2	13.7	10.7	50,671.1	
Financial assets at FVOCI					
Debt instruments at FVOCI	11,855.8	-	-	11,854.1	
Financial assets at amortised cost and FVOCI	62,523.0	13.7	10.7	62,525.2	

 $<sup>^{\,1}\,</sup>$  For the measurement of the loss allowance, loan commitments are included in the EAD of the loan balances.

# FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2018 IMPACT OF IFRS 9

ecember 2018	IFRS 9, at 31 D			1 January 2018	IFRS 9, at <sup>2</sup>		
Loss allowance				Loss allowance			
Stage 3 CHF m	Stage 2 CHF m	Stage 1 CHF m	Carrying amount  CHF m	Stage 3 CHF m	Stage 2 CHF m	Stage 1 CHF m	
	-	0.4	9,418.6	-	-	0.3	
11.0	0.1	5.1	34,173.1	5.4	0.1	6.4	
4.6	1.5	1.1	7,028.1	5.6	0.9	1.8	
15.6	1.6	6.6	50,619.8	11.0	1.0	8.5	
	0.1	2.0	14,300.3	-	0.3	1.4	
15.6	1.7	8.6	64,920.1	11.0	1.3	9.9	

## COMMENT ON RISK AND CAPITAL MANAGEMENT

# RISK MANAGEMENT FRAMEWORK AND PROCESS

#### Risk types

For the purpose of this report, risk comprises both the probability of a given event occurring and its potential adverse impact in the event of a deviation from Julius Baer Group's (the Group) defined objectives. Risk taking is an inherent component of the Group's day-to-day business activities. Risk management therefore constitutes an integral part of the Group's business framework. It is supported by a number of risk control procedures, which are seen as business enablers critical to the management processes of the Group and thus also of the principal operating entity Bank Julius Baer & Co. Ltd. The tight organisational as well as commercial relationship between the Group and the Bank makes the risk management principles explained herein analogous to the risk management principles of the Group. The risks to which the Group is exposed can be categorized according to the following types:

- strategic and business risk
- credit risk
- market risk
- liquidity and financing risk
- operational risk (including legal and compliance risk and personnel risk)
- reputational risk

#### Framework for the management of risk

The Group has risk management processes and quidelines for managing the above risks. A complete taxonomy of all relevant risks as well as the entire risk management cycle from identification, evaluation, management and monitoring through to reporting is summarized in the risk management framework. It is continuously adapted, both in response to changes in the business environment and to any modifications to the business models pursued by the Group. For particular risk types, supplementary frameworks are in force. The Group also maintains a comprehensive compendium of policies governing how specific topics and risks are dealt with. In addition, there is a Group-wide risk tolerance framework which ensures risks taken are in accordance with the strategic objectives, the available capital and a sufficient level of liquidity. The definition of risk tolerance is expressed in a series of qualitative risk strategy statements and quantitative risk metrics. Through the use of limits and detailed policies, the scope of the risk profile of the Group's business activities is limited to the extent of the planned risk tolerance.

#### Risk governance

The Board of Directors defines the business strategy and guidelines for the corporate culture of the Group. It is responsible for approving the Group's risk tolerance, as well as for reviewing and approving

## FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2018 COMMENT ON RISK AND CAPITAL MANAGEMENT

the Group-wide risk management framework. It also defines the Group's risk policies and regularly reviews their appropriateness. This ensures that risks are managed effectively at Group level and that suitable processes are implemented.

The Board of Directors delegates the supervision of risks to the Governance and Risk Committee. In addition, the Audit Committee is responsible for assessing the appropriateness and the effectiveness of the internal control system. The respective responsibilities are described in the Board of Directors section of this report.

Responsibility for the implementation of the Group's risk management lies with those members of the Executive Board of Julius Baer Group Ltd. with designated risk management duties - the Chief Risk Officer (CRO), the General Counsel (GC) and the Chief Financial Officer (CFO). The CRO is responsible for the management and control of market risk (trading book and banking book), liquidity and financing risk (particularly with regard to the banking book) and operational risk (including legal and compliance risks). As far as legal risk and regulatory aspects are concerned, the CRO coordinates his activities with the GC. The CFO is responsible for credit risk and balance-sheet, capital and liquidity management. This includes maintaining a sound ratio of eligible capital to risk-weighted positions and ensuring that sufficient liquidity is available at all times.

The Executive Board of the Bank is operationally responsible for measuring and supervising the above risk types in the Group's financial services activities. Accordingly, its principal tasks are:

- to formulate policies;
- to allocate risk limits in accordance with those policies;
- to receive and review reports relating to those risks.

There are also the following committees at the Executive Board level:

The Credit Committee of the Executive Board is responsible for measuring and supervising credit risk. Its tasks include:

- formulating policies governing credit risk;
- making credit business decisions and allocating credit limits within the scope of its remit;
- delegating credit authority;
- receiving and reviewing credit risk reports.

The Information Security Committee of the Executive Board of the Group is responsible both for monitoring and supervising information security risk and for related activities for the purpose of ensuring data confidentiality and integrity.

The Group Asset & Liability Management Committee of the Executive Board of Julius Baer Group Ltd. is responsible for supervising, controlling and further developing the management of the Group-wide banking-book balance sheet and the balance sheets of non-bank entities with regard to liquidity, financing and optimisation of interest income and the present value of the balance sheet.

The Business Conduct and Risk Committee of the Executive Board of the Bank is responsible for defining standards of conduct and processes relating to client relationships, products and services. This Committee also sets guidelines governing the general conduct of business and monitors their implementation. Finally, the Committee also ensures that the management controls which monitor such conduct are effective and that they are appropriate to the business activities carried out.

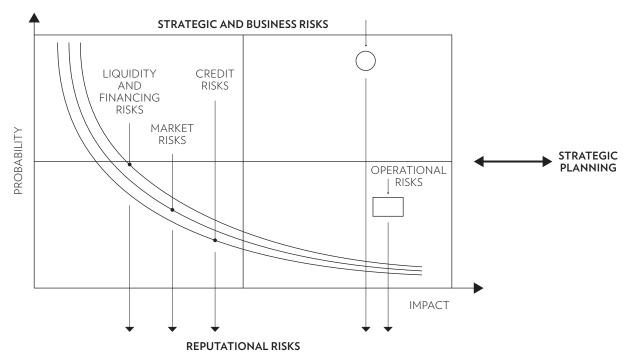
Responsibility for the operational control and management of risks lies with the individual organisational units. Identified risks in terms of stress risk scenarios are mapped to a risk landscape, which provides a consolidated picture of the probability of their occurrence and its potential impact. It is based on an annual top-down analysis of the principal strategic and business risks and a broad-based bottom-up analysis of the operational risks. The risk landscape is also used by the business areas, the Executive Board and the Board of Directors in their annual strategic planning process.

Thanks to its Code of Business Conduct ('Our professional standards') as well as a series of topic-specific code-of-conduct guidelines, Julius Baer has sustainably established its risk culture throughout the organisation. A broad-based compendium of policies and their associated global standards ensures that the individual organisational units meet their global responsibilities. The global standards are complemented by commensurate local standards, which articulate the global principles in more concrete terms and are implemented by the individual entities. Finally, Julius Baer's management processes ensure that the Group's code-of-conduct principles are comprehensively observed in day-to-day business operations. The duties of the units engaged in risk taking and those responsible for monitoring those risks are clearly defined, particularly with regard to independence. An important principle here is to maintain an effective first line of defence which ensures that the risks taken are appropriately managed by those engaging in them. Risk is an established item on the agendas of all divisional management committees. Second-line-of-defence activities are carried out by independent units whose task is to ensure that the

framework used for managing risks meets Group requirements and complies with the provisions of the law. Their work includes carrying out independent monitoring of the quality of first-line-of-defence risk management. Internal audit provides the third line of defence by ensuring that the Group's business and risk management activities are carried out in accordance with internal directives and applicable external regulations.

Risk reporting is performed in a hierarchically appropriate fashion along the chain of management processes and the defined responsibilities described above. The Executive Board and the Board of Directors or the Board's committees monitor compliance with the articulated risk tolerance by means of the detailed reports submitted to them. These reports provide details of newly identified risks and new assessments of existing risks, which are discussed at Executive Board and Board of Directors meetings. This process formally requires that the risks inherent in the Group's business model are addressed on an ongoing basis, thus ensuring that the measures to mitigate risk are implemented and that the processes required to that end are in place.

### Risk landscape: illustrative diagram



#### STRATEGIC AND BUSINESS RISK

Strategic and business risk comprises the danger of external or internal events or decisions resulting in strategic and day-to-day business objectives not being attained. Based on the principles of value-and risk-oriented management and controlling, an annual strategic check-up is carried out, and the results are consolidated in the aforementioned risk landscape. This check-up reviews the probability and impact of potential strategic and business risks and defines mitigating actions. The results are also used as an important input for the strategic planning process and thus influence the rolling three-year plan and hence the annual budgets.

#### **CREDIT RISK**

Credit or counterparty risk is the risk of a client or a counterparty being either unable or only partially able to meet an obligation owed to the Bank. Such non-compliance may result in a financial loss to the Bank.

#### Due from banks

The Bank engages in transactions with banks, brokers and selected institutional clients on both a secured and unsecured basis. This involves individual risk limits and settlement limits being approved for each counterparty. The credit exposures arising from these transactions are monitored on a daily basis, and netting agreements and collateral agreements are also used to mitigate exposures further. As a result, the vast majority of the replacement values of the exposure arising from trading transactions are covered by collateral. The Bank places excess liquidity with central banks. It also makes short-term money-market placements with banks and invests in high-quality, repo-eligible bonds and secured debt instruments issued by governments, public institutions, banks and corporations. The credit risks associated with all these counterparties and issuers are subject to a wide range of rules and limits. These ensure that the Bank's consolidated credit exposure, both on a single-counterparty and a counterparty-group basis:

- is not subject to concentration by exposure type
- is not disproportionate to the size, shareholders' equity and scale of business of the counterparty
- is clearly within the Bank's risk capacity and the applicable regulatory limits

The Bank settles a substantial proportion of its trading and derivatives business indirectly through central counterparties (CCPs). The credit risks associated with CCPs are negligible, because the Bank works through a variety of specialised service providers and therefore generally does not directly participate in the clearing systems concerned.

Given the focused nature of its activities, the Bank is not exposed to any material correlation risk, or wrong way risk (i.e. the risk which arises when exposure to a counterparty is negatively correlated to its credit quality). Furthermore, the Bank holds

cash collateral for the majority of the counterparty risk arising from its open derivatives positions. The Bank's securities lending business policies explicitly prohibit transactions involving correlation risk.

The Bank has a general policy of avoiding group rating triggers in its collateral agreements for derivatives transactions. As a result, were its rating to decline below a given level, the Bank would not be required to provide additional collateral.

#### Lombard lending

The Bank has a policy of lending to private clients on a collateralised basis. The credit risk taken on by the Bank as a result of such transactions may arise from lending or from actual or potential receivables due to the Bank on client-held positions in derivatives on foreign exchange, equity, interest rate or commodity products. Every credit line is assigned with an internal credit rating reflecting its credit risk. This credit risk is assessed by reference to a set of rules based on security-specific parameters such as market capitalisation, liquidity, issue size, rating, maturity, nature of the underlying asset etc. Advanceable rates can be determined or adjusted for a specific security or for individual clients. As part of the risk management process, clients' collateral positions are individually assessed and valued. Depending on the quality of the collateral and the degree of diversification within individual client portfolios, an advanceable rate is set for each collateral position. The overwhelming majority of collateral positions is revalued every day, thus enabling the Bank's credit positions to be monitored on a daily basis. Internal rules and limits for various concentration risks are in place.

#### Mortgages

The Bank grants mortgages to private banking clients in Switzerland and in a limited number of international locations where it maintains a local banking presence. The properties pledged are assessed and valued individually as part of the risk management process. These valuations are carried out either on the basis of a factor model or by qualified internal and external appraisers. Maximum mortgage amounts are determined based on the characteristics of each property and client. An additional financial sustainability assessment is also carried out before a mortgage is granted. In many cases, supplementary collateral in the form of securities is also required in addition to the pledged property itself. Every mortgage is assigned a rating, which is subject to periodic reviews whose frequency is determined by the rating level. The Bank tends to assign comparatively low mortgage values and adopt a relatively conservative approach to mortgage risk.

#### Collateral analysis

For Lombard loans, the principal types of collateral are readily marketable debt and equity securities; for mortgages, residential properties serve as main collateral. The following table provides information regarding the Loan-to-Value (market value) ratio for the respective credit products.

Refer to Note 24D for a collateral discussion regarding derivatives and securities transactions.

#### 31.12.2018

	31.12.2010
	CHF m
Loan-to-Value ratio (LTV)	
Lombard loans	
Less than 50%	17,967.6
51–70%	8,761.1
71–90%	6,593.4
91–100%	740.8
More than 100%	67.2
Total	34,130.1
Mortgages	
Less than 50%	2,692.6
51–70%	3,514.6
71–90%	709.1
91–100%	99.7
More than 100%	-
Total	7,016.0
Credit-impaired Lombard Ioans	
Less than 50%	-
51–70%	-
71–100%	-
More than 100%	43.0
Total	43.0
Credit-impaired mortgages	
Less than 50%	-
51–70%	10.7
71–100%	1.4
More than 100%	-
Total	12.1

### Credit management and systems

The Bank's rating concept allows an internal rating classification to be assigned to each individual exposure. In the case of the rating classes R1-R6 (neither past due nor impaired), the outstanding balances are serviced; the advancable value of the collateral (at fair value) pledged for collateralised exposures equals or exceeds the balances, and repayment of the balance is not in doubt. Balances in rating class R7 are past due, but the exposure is still covered by collateral. For balances in rating classes R7-R10, allowances for credit losses are established on a case-by-case basis.

The rating classification builds the basis for the limitgranting processes, monitoring and the review frequency.

Bank management deliberately refrains from setting specific volume targets for the strategic development of its lending business. Instead, its objective is to achieve a growth in Lombard lending commensurate with the evolution of its wealth management business. To that end, the Board of Directors defines corridor values for credit penetration (i.e. the ratio of lending to assets under management). In addition, individual maximum lending amounts are defined for each

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rating category and there is also an internal guideline for the maximum loan-to-deposit ratio, which is reviewed and validated periodically.

The Bank has an explicit policy of avoiding non-targeted credit exposure which largely precludes it from lending against non-traditional forms of collateral. In individual cases, exposure of this kind may be authorised by the Governance and Risk Committee, which may also delegate lower lending limits for such transactions to named officers. Authorisation of any positions which exceed the defined limit for individual exposure by rating category can be granted only by the Governance and Risk Committee.

Country limits are set in order to contain the risks potentially arising from country-specific or regionspecific constellations.

It is not a policy of the Bank to engage in corporate lending activities except for collateralised lending to corporate structures linked to its core private banking business.

Credit risks are monitored on an IT platform which has been implemented throughout the Group. The system draws the relevant position data from the book-keeping systems of Group companies which grant loans. The system is able to enrich this data with credit-specific information and to consolidate it with data on client and counterparty positions from the various Group booking centres. All client and counterparty risks are monitored daily, as are current limit usage and the quality of the collateral pledged. In addition, for clients with derivatives positions whose exposure requires intraday monitoring, real-time systems are also available.

The system is able to run comprehensive stress tests. These are calibrated to reflect the prevailing market and political situation. In addition to quantifying direct counterparty risks, these stress tests also examine the effect the scenarios would have on the quality and value of the collateral pledged for Lombard loans and mortgages. The results are reviewed by the credit-monitoring units and reported to the relevant decision-making

committees. In Switzerland a process-driven mortgage workflow tool is in place supporting the whole business cycle related to mortgage loans.

Cash, including balances held with central banks, is not considered a credit risk and hence excluded from all credit risk analysis.

#### Expected credit loss (ECL) stage allocation

Credit exposure is classified in one of the three ECL stages. At initial recognition, the Bank classifies all financial assets in stage 1, as it does not acquire or originate credit-impaired debt instruments. If a significant risk increase has occurred to the financial instrument, the instrument moves from stage 1 to stage 2. The threshold applied varies depending on the original credit quality of the collateral/counterparty. For assets with lower default probabilities at origination due to good credit quality of the counterparty, the threshold for a significant increase in credit risk is set at a higher level than for assets with higher default probabilities at origination.

The Bank generally originates loans and balances due from banks in its internal rating classes R1–R4, which reflect balances with low to medium credit risk. The same applies to the investment grade debt instruments held for investment purposes, which are also classified as R1–R4. Therefore, the Bank determined that moves within these rating classes do not qualify for an increased credit risk, whereas a move from R4 to R5 generally triggers such a credit risk increase. Hence, under this approach, moves from R4 to a higher risk class (R5–R6) generally trigger a move from stage 1 ECL to stage 2 ECL. For example an asset moving from R1 to R2 would not trigger a significant increase in credit risk, whereas an asset moving from R1 to R5 would.

In addition, and to supplement this quantitative criterion, qualitative criteria based on other available internal or external data are applied to identify increased risk situations. These qualitative criteria are specific to the respective financial asset types (Lombard loans, mortgages, due from banks, debt instruments). For example if payments are 30 days past due, the financial asset is moved to stage 2 and lifetime expected credit losses are applied.

The model is symmetric, meaning that if the transfer condition (significant increase) is no longer met, the financial asset is transferred back into the 12-month expected credit losses category (stage 1).

Financial instruments are credit-impaired and therefore recognised in stage 3 if they are classified in R7–R10 of the internal credit rating. These ratings are applied to positions with high credit risk; they are carried in the Bank's internal list of exposures which are in a loss position. Such positions show objective evidence of impairment and are referred to as defaulted. Generally, Lombard loans and mortgages are moved to these rating classes if the respective position is unsecured, i.e. the market value of the collateral is lower than the cash credit exposure.

#### **ECL** measurement

The Bank has modelled its impairment loss estimation methodology to quantify the impact of the expected credit losses on its financial statements for stage 1 ECL and stage 2 ECL. The four models (for the Lombard loans business, mortgages business, due from banks business and treasury business, respectively) are generally based on the specific financial instrument's probability of default (PD), its loss given default (LGD) and the exposure at default (EAD). These models have been tailored to the Bank's fully collateralised Lombard loans and mortgages, and the high-quality debt instruments in the treasury portfolio as outlined below.

For the credit-impaired financial assets in stage 3, the loss allowances are not measured based on a model, but determined individually according to the specific facts and circumstances.

Wherever the Bank uses scenarios in the ECL calculation process, three different settings are applied to take future market situations into account: a baseline, an upside and a downside scenario. Expected probabilities are allocated to the respective scenario, which are based on the Group Economic Research's view regarding their probability of occurrence. The weightings used for the current year's ECL calculation are 70% for the baseline scenario, 15% for the downside scenario and 15% for the upside scenario. However, the calculation of the

ECL is mostly driven by the downside scenario, whereas the baseline and upside scenarios have only limited impact on the measurement of the ECL due to the Bank's credit policy (fully collateralised portfolios). Therefore, an increase in the weighting of the downside scenario would consequently increase the ECL in stage 1 and 2.

To apply the expected future economic conditions in the models, the Bank determined the forecast world gross domestic product (GDP) as the main economic input factor for the expected credit losses on its financial asset portfolios, as the portfolios are either fully collateralised (Lombard loans, mortgages) or consist of investment grade debt instruments. Other forward-looking main macroeconomic factors proved to be of lesser relevance for the Bank's portfolios as a whole. A decrease in the expected GDP would have a negative impact on the ECL in stage 1 and 2.

In addition, for each portfolio, supplementary product-specific factors are used as outlined in the following paragraphs. These scenario factors are based on the assessment of the credit department and the risk department for current and expected market developments in the respective product areas. These factors are updated and confirmed on a regular basis by the Group's ECL Committee, which comprises officers from the risk, credit risk and treasury departments.

#### Due from banks

For due-from-banks positions, the input factors are determined as follows:

Probability of Default: For amounts due from banks, publicly available PDs per rating class are applied, using the same PDs for stage 1 and stage 2, as the outstanding balances have a term of maximum 12 months. PDs for an expected life shorter than one year are derived from the available one-year PDs by linear reduction. The ratings and the related PDs are shifted by one notch of the internal rating up and down, using publicly available data sources for the respective PDs. The three scenarios are weighted based on the generally applied probabilities as used in the Group's economic research view.

Exposure at Default: For amounts due from banks, the EAD equals either the nominal value (money market issues, time accounts), or the carrying value (current and transactional accounts).

Loss Given Default: For amounts due from banks, an average LGD per rating class is applied. This factor is derived from publicly available data sources.

#### Lombard loans

For Lombard loans, the input factors are determined as follows:

Probability of Default: For Lombard loans, PD factors are derived from the Group-internal 'margin call process' in Lombard lending, resulting in a 'PD determination tree'. This process reflects internal procedures to avoid loan losses and is based on

- the probability that the credit position gets into a significant shortfall within one year;
- the probability that the credit position becomes unsecured within ten days; and
- the liquidation process to cover the exposure, taking into consideration their respective probabilities.

This margin call process is simulated for each rating class (R1–R6) and for stage 1 and stage 2 separately. The resulting PDs are then applied uniformly across all counterparties and related Lombard loans in the respective rating class.

Exposure at Default: For Lombard loans, the EAD equals the higher of a) the current exposure (based on data from the internal credit supervision system comprising the following credit exposures: cash exposure, derivative exposure, contingent liabilities and reservations); and b) the lower of the lending value or approved limit. The Bank therefore assumes the highest possible risk (i.e. the highest outstanding) in determining the EAD, including any unused credit commitments. Consequently, even if no exposure is drawn under the limit, an ECL is calculated.

Loss Given Default: For Lombard loans the LGDs are formula-based, including the market value of the collateral on a client pledge group level. Scenario calculations on the market value of the collateral are performed, resulting in different LGDs per scenario.

Three scenarios (base, up and down), including the probability of the respective scenario, are applied in the process.

#### Mortgages

For mortgages, the input factors are determined as follows:

Probability of Default: For mortgages, the PD factor is specifically determined for each counterparty and the related property based on the following input criteria:

- economic area of the counterparty domicile;
- counterparty domicile and property location (country) is the same;
- sufficient assets/collateral within the Group to pay interest/amortisation;
- counterparty self-used versus rented-out real estate; and
- stage 1 or stage 2.

For each of these criteria, fixed parameters are determined (based on experience) which then add up to the mortgage counterparty-specific PD factors. These criteria have been selected as it is assumed that they influence directly the default behaviour of the individual behind the mortgages.

Exposure at Default: For mortgages, the carrying value (exposure) equals the EAD.

Loss Given Default: For mortgages, the LGD is based on scenario calculations on the market value of the real estate collateral and other pledged assets, which is then set in relation to the loan amount (Loan-to-Value ratio; LTV). Three scenarios (base, up and down), including the probability of the respective scenario, are applied in the process. However, instead of applying a fixed percentage for the negative scenario to all real estate uniformly, the negative scenario is based on the combination of a base factor and additional penalties depending on the following real estate specific criteria:

- property location (country/region);
- property size as a function of the property market value:
- property type (e.g. residential, office, commercial); and
- holiday home regions.

For each of these criteria, fixed parameters (based on experience) are determined which then add up to the mortgage-specific negative scenario. These criteria are selected as the resulting different characteristics of the real estate market generally respond differently to market fluctuations and hence the achievable collateral liquidation value. The total simulated market value is then compared with the exposure to determine the LGD.

#### Treasury portfolio

For the treasury portfolio (debt instruments measured at FVOCI), the input factors are determined as follows:

Probability of Default: For financial instruments in the treasury portfolio (debt securities, including money market instruments), publicly available PDs per rating class are applied, separately for stage 1 (one-year PD or shorter) and stage 2 (respective PD according to expected life). These ratings and the related PDs are shifted by two notches up and down, using publicly available data sources for the respective PDs. The three scenarios are then weighted based on the generally applied probabilities as used in the Group's economic research view. PDs for an expected life shorter than one year are derived from the available one-year PDs by linear reduction.

Exposure at Default: For debt instruments, the EAD equals the amortised cost value plus discounted outstanding interest payments.

Loss given Default: For the debt instruments, an average LGD per rating class is applied. These factors are derived from publicly available data sources.

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## Credit quality analysis

The following tables provide an analysis of the Bank's exposure to credit risk by credit quality and expected credit loss stage; they are based on the Bank's internal credit systems.

### Exposure to credit risk by credit quality

					31.12.2018
			Lifetime ECL not	Lifetime ECL	
	Moody's	12-month ECL	credit-impaired	credit-impaired	Tota
	rating	(Stage 1) CHF m	(Stage 2) CHF m	(Stage 3) CHF m	CHF n
Due from banks, at amortised cost					
R1–R4: Low to medium risk		9,114.1	-	-	9,114.1
R5–R6: Increased risk		304.9	_	_	304.9
R7–R10: Impaired		-	-	_	-
Total		9,419.0	-	-	9,419.0
Loss allowance		-0.4	_	-	-0.4
Carrying amount		9,418.6	-	-	9,418.6
Lombard loans, at amortised cost			====		
R1-R4: Low to medium risk		31,860.4	798.1	_	32,658.5
R5–R6: Increased risk		1,405.1	71.6	_	1,476.7
R7–R10: Impaired		-	-	54.0	54.0
Total		33,265.5	869.7	54.0	34,189.2
Loss allowance		-5.1	-0.1	-11.0	-16.2
Carrying amount		33,260.4	869.6	43.0	34,173.0
Mortgages, at amortised cost					
R1-R4: Low to medium risk		6,473.0	479.7		6,952.7
R5–R6: Increased risk		46.5	19.6	_	66.1
R7–R10: Impaired		-	-	16.6	16.6
Total		6,519.5	499.3	16.6	7,035.4
Loss allowance		-1.1	-1.5	-4.6	-7.2
Carrying amount		6,518.4	497.8	12.0	7,028.2
		,			· ·
Debt instruments, at FVOCI					
	a – Baa3	14,285.8	_	_	14,285.8
	Ba1 – B3	_	16.7	_	16.7
R7-R10: Impaired	Caa1 – C	-	-	-	-
Carrying amount		14,285.8	16.7	-	14,302.5
Loss allowance		-2.0	-0.1	-	-2.1

 $<sup>^{\,1}\,</sup>$  For the measurement of the loss allowance, loan commitments are included in the EAD of the loan balances.

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					01.01.2018
	Moody's	12-month ECL	Lifetime ECL not credit-impaired	Lifetime ECL credit-impaired	Total
	rating	(Stage 1) CHF m	(Stage 2) CHF m	(Stage 3) CHF m	CHF m
Due from banks, at amortised cost					
R1–R4: Low to medium risk		8,149.5	-	-	8,149.5
R5–R6: Increased risk		149.9	-	_	149.9
R7–R10: Impaired		-	-	_	_
Total		8,299.4	-	-	8,299.4
Loss allowance		-0.3	-	-	-0.3
Carrying amount		8,299.1	-	-	8,299.1
Lombard loans, at amortised cost					
R1–R4: Low to medium risk		33,982.4	36.1	-	34,018.5
R5–R6: Increased risk		891.1	43.5	-	934.6
R7–R10: Impaired		-	-	7.4	7.4
Total		34,873.5	79.6	7.4	34,960.5
Loss allowance		-6.4	-0.1	-5.4	-11.9
Carrying amount		34,867.1	79.5	2.0	34,948.6
Mortgages, at amortised cost					
R1-R4: Low to medium risk		6,951.8	403.9		7,355.7
R5–R6: Increased risk		40.7	18.5	1.7	60.9
R7–R10: Impaired		-	-	15.1	15.1
Total		6,992.5	422.4	16.8	7,431.7
Loss allowance		-1.8	-0.9	-5.6	-8.3
Carrying amount		6,990.7	421.5	11.2	7,423.4
Debt instruments, at FVOCI					
R1–R4: Low to medium risk	Aaa – Baa3	11,839.2	-	-	11,839.2
R5–R6: Increased risk	Ba1 – B3	_	16.6	-	16.6
R7–R10: Impaired	Caa1 – C	-	-	-	-
Carrying amount		11,839.2	16.6	-	11,855.8
Loss allowance		-1.4	-0.3	-	-1.7

 $<sup>^{\,1}\,</sup>$  For the measurement of the loss allowance, loan commitments are included in the EAD of the loan balances.

# Expected credit losses

The following tables present the development of the Bank's expected credit losses by stage; they are based on the Bank's internal credit systems:

	12-month ECL (Stage 1) <i>CHF m</i>	Lifetime ECL not credit-impaired (Stage 2) CHF m	Lifetime ECL credit-impaired (Stage 3) CHF m	<b>Total</b> CHF m
Due from banks, at amortised cost				
Balance at 1 January 2018	0.3	-	-	0.3
Net remeasurement of loss allowance	0.0	-	-	0.0
New/increase financial assets	0.3	-	_	0.3
Financial assets that have been derecognised	-0.2	-	_	-0.2
Changes in models/risk parameters	-0.0	_	-	-0.0
Balance at 31 December 2018	0.4	-	-	0.4
Lombard loans, at amortised cost				
Balance at 1 January 2018	6.4	0.1	5.4	11.9
Transfer to/(from) 12-month ECL	0.0	-0.0	_	0.0
Transfer to/(from) lifetime ECL credit-impaired	-0.0	_	0.0	_
Net remeasurement of loss allowance	-1.9	0.0	4.7	2.8
New/increase financial assets	5.2	0.1	0.4	5.7
Financial assets that have been derecognised	-4.5	-0.1	-0.3	-4.9
Write-offs	-	-	-0.9	-0.9
Changes in models/risk parameters	-0.1	-	_	-0.1
Foreign exchange and other movements		_	1.7	1.7
Balance at 31 December 2018	5.1	0.1	11.0	16.2
Mortgages, at amortised cost				
Balance at 1 January 2018	1.8	0.9	5.6	8.3
Transfer to/(from) lifetime ECL not credit-impaired	-0.1	0.1	_	-
Net remeasurement of loss allowance	-0.9	0.5	0.9	0.5
New/increase financial assets	0.3	0.1	_	0.4
Financial assets that have been derecognised	-0.5	-0.0	-	-0.5
Changes in models/risk parameters	0.5	-0.1	_	0.4
Foreign exchange and other movements	-	-	-1.9	-1.9
Balance at 31 December 2018	1.1	1.5	4.6	7.2

Balance at 31 December 2018	2.0	0.1	-	2.1
Foreign exchange and other movements	0.0	0.0	-	0.0
Changes in models/risk parameters	-0.0	-0.0	_	-0.0
Financial assets that have been derecognised	-0.5	_	-	-0.5
New financial assets purchased	1.2	-	-	1.2
Net remeasurement of loss allowance	-0.1	-0.2	-	-0.3
Balance at 1 January 2018	1.4	0.3	-	1.7
Debt instruments, at FVOCI	CHFM	CHFM	CHFM	CHFM
	12-month ECL (Stage 1) <i>CHF m</i>	Lifetime ECL not credit-impaired (Stage 2) CHF m	Lifetime ECL credit-impaired (Stage 3) CHF m	<b>Total</b>

### Maximum exposure to credit risk

The following table shows the Bank's theoretical maximum exposure to credit risk as of the balance sheet date, which represents the exposure in the event of other parties failing to perform their

obligations, without taking account of any collateral held or other credit enhancements. For financial assets, these exposures are typically the carrying amount.

### Maximum exposure to credit risk

	<b>31.12.2018</b> Gross maximum exposure <i>CHF m</i>	31.12.2017 Gross maximum exposure CHF m
Due from banks	9,418.6	8,298.0
Loans	41,201.2	42,369.2
Trading assets	2,081.8	2,274.4
Derivative financial instruments	2,081.1	1,917.8
Financial assets designated at fair value	287.5	265.6
Financial assets measured at FVOCI	14,300.3	11,855.8
Accrued income	297.8	236.4
Other assets	7.4	9.8
Total	69,675.7	67,227.0
Off-balance sheet		
Irrevocable commitments <sup>1</sup>	698.4	689.4
Total maximum exposure to credit risk	70,374.1	67,916.4

<sup>&</sup>lt;sup>1</sup> These amounts reflect the maximum payments the Bank is committed to making.

### Credit risk breakdowns

The credit risk breakdowns presented below are based on the Bank's capital adequacy systems and are calculated in accordance with Swiss capital adequacy requirements, which are largely based on the international guidelines contained in the Basel Committee on Banking Supervision's (BCBS) Basel III Accord. They are calculated before deduction of eligible collateral.

In the following table the counterparty domicile serves as the fundamental basis for the geographical breakdown. For the secured portion of the credit, however, geographical allocation is shown on the basis either of the domicile of the assets pledged, e.g. the domicile of the issuer of securities which are pledged as collateral, or the domicile of the guarantor.

### Credit risk by region

					Other	31.12.2018
	Switzerland <i>CHF m</i>	Europe CHF m	Americas CHF m	Asia/Pacific CHF m	countries CHF m	<b>Total</b> CHF m
Due from banks	4,607	2,330	352	1,888	46	9,223
Lombard loans	10,646	11,198	9,508	9,074	765	41,191
Financial assets designated at fair value	288	-	-	_	-	288
Financial assets measured at FVOCI	251	5,016	4,392	3,612	1,050	14,321
Derivative financial instruments	856	987	481	236	51	2,611
Contingent liabilities	102	469	305	80	32	988
Irrevocable commitments	134	84	98	24	3	343
Securities lending and repo transactions	752	1,761	210	1	2	2,726
Total	17,636	21,845	15,346	14,915	1,949	71,691

						31.12.2017
	Switzerland <i>CHF m</i>	Europe CHF m	Americas CHF m	Asia/Pacific CHF m	Other countries <i>CHF m</i>	Total CHF m
Due from banks	4,474	2,165	455	1,106	40	8,240
Lombard loans	9,942	11,962	10,662	8,901	902	42,369
Financial assets designated at fair value	266	-	-	-	-	266
Financial assets measured at FVOCI	202	4,190	4,191	2,380	904	11,867
Derivative financial instruments	879	1,075	581	246	46	2,827
Contingent liabilities	104	441	310	93	25	973
Irrevocable commitments	181	82	59	15	1	338
Securities lending and repo transactions	1,004	2,268	62	-	2	3,336
Total	17,052	22,183	16,320	12,741	1,920	70,216

In the following table the counterparty industry code serves as the fundamental basis for the sector breakdown. For the secured portion of the credit, however, sector allocation is shown on the basis either of the industry code of the assets pledged, e.g. the industry code of the issuer of securities which are pledged as collateral, or the industry code of the guarantor.

The column headed 'Other' is used for disclosure of securities issued by companies outside the financial sector: these consist partly of proprietary positions of the Bank which are reported on the balance sheet as financial assets measured at fair value through other comprehensive income (FVOCI) and partly of the portion of the credit collateralised by securities issued by companies outside the financial sector.

#### Credit risk by sector

	Covernments	Governments Financial Private			
	and agencies CHF m	institutions CHF m	clients CHF m	Other CHF m	<b>Total</b> CHF m
Due from banks	16	9,181	-	26	9,223
Lombard loans	559	14,685	15,528	10,419	41,191
Financial assets designated at fair value	-	288	_	-	288
Financial assets measured at FVOCI	4,834	7,986	_	1,501	14,321
Derivative financial instruments	27	1,758	532	294	2,611
Contingent liabilities	77	391	373	147	988
Irrevocable commitments	19	205	67	52	343
Securities lending and repo transactions	_	2,721	_	5	2,726
Total	5,532	37,215	16,500	12,444	71,691

					31.12.2017
	Governments and agencies CHF m	Financial institutions CHF m	Private clients CHF m	Other CHF m	Total CHF m
Due from banks	12	8,166	-	62	8,240
Lombard loans	431	15,126	15,319	11,493	42,369
Financial assets designated at fair value	-	266	_	_	266
Financial assets measured at FVOCI	3,898	6,911	_	1,058	11,867
Derivative financial instruments	49	1,814	541	423	2,827
Contingent liabilities	15	389	396	173	973
Irrevocable commitments	5	245	65	23	338
Securities lending and repo transactions	-	3,330	4	2	3,336
Total	4,410	36,247	16,325	13,234	70,216

## MARKET RISK (TRADING BOOK)

Market risks arise from both our trading activities in the trading book and non-trading business activities in the banking book. The following definitions are used to separate trading book and banking book activities: the trading book consists of proprietary positions in financial instruments that are held for resale or repurchase and that are usually taken on with the intention of benefiting from expected shortterm differences between their purchase and sale prices. These activities are closely related to the clients' requirements for capital market products and are thus understood as being carried out in support of our core business. The banking book generally has a longer-term investment focus and is defined as all other assets, liabilities and off-balance sheet items that either result from classical banking transactions or are intended to be held in order to generate income over time. The non-trading market risks arise therefore predominantly in the form of interest rate and foreign exchange risks.

Market risk measures the potential loss to which the Bank is exposed through changes in market prices in interest rate, equity, foreign exchange and commodity markets. Market risk management involves the identification, measurement, control and management of the market risks assumed. The trading units enter into market risk positions within defined limits.

# Organisation of the market risk function, controlling and reporting

The market risk function for the Group is assumed by an independent unit reporting to the Head Risk Management who reports to the Chief Risk Officer of the Group. Market risk functions of Group entities have a functional reporting line to the central market risk unit at Head Office to assure global risk aggregation and application of Group standards in all Group entities.

All risk reports in the area of market risk are produced daily on a consolidated basis and reported to the responsible Executive Board members. On a monthly basis, an integrated market risk report is provided to the Executive Board. The Government and Risk Committee of the Board of Directors is informed quarterly about market risk exposures.

Market risk limits are set on a Group level and allocated to the single trading units depending on the nature and magnitude of the market risks in these organisations. Our primary measure of market risk is the value at risk 'VaR' complemented by scenario analysis and sensitivity values.

Trading-book market risk is primarily measured by the position-keeping and risk management systems used by the trading department. In addition, these positions are also independently measured by the market risk function. This unit uses a central IT system which is continuously developed and expanded. The system supports the calculation of the market-risk and scenario-analysis metrics used. These results are analysed on a daily basis and limit controls are carried out. Any breach of these limits is investigated in a timely fashion. That system also forms the basis for the external regulatory reporting.

The exposure arising from certain particular risks is also monitored during the trading day and checked against applicable limits.

Foreign exchange risks arising from positions in the banking book are also subject to market risk limits.

#### Trading and hedging strategies

The Group entities engage in trading transactions, both as principal and agent, in foreign exchange, precious metals, money market, fixed income, equities, commodities, traditional and non-traditional fund products, and in credit markets. Trading activities are pursued with the intention of benefiting, in the short term, from actual or expected differences between the opening and closing price of proprietary positions, with the intention of benefiting from arbitrage profits, or with the intention of hedging risks from positions meeting aforementioned criteria.

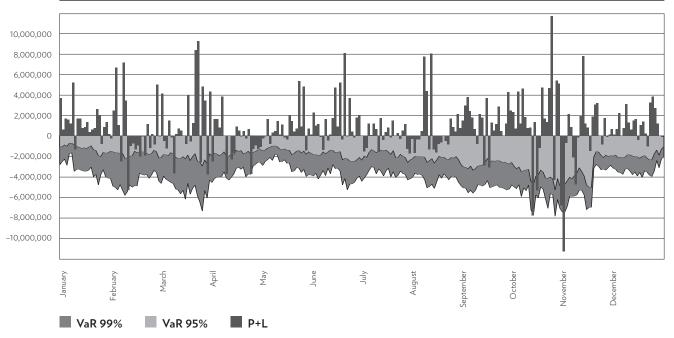
The overall trading strategies are outlined in a dedicated policy and detailed in mandates for single trading books, including hedging strategies. The effectiveness of hedging strategies is continuously assured by setting and monitoring trading limits. Regular detailed book reviews by the independent market risk function supplement the assurance of effective hedging activities.

# Market risk measurement, market risk limitation, back testing and stress testing

The following methods are used to measure and limit market risk: value at risk (VaR) limits, sensitivity or concentration limits (delta, vega, basis-point and nominal limits as well as scenario analysis), and country limits for trading positions. VaR, the key risk figure, measures the magnitude of the loss on a portfolio that, under normal circumstances and for a specific probability (confidence interval), will not be exceeded during the observed holding period. The VaR of the Bank amounted to CHF 1.24 million on 31 December 2018 (one-day holding period, 95% confidence interval). The maximum VaR recorded in 2018 amounted to CHF 5.29 million; the minimum was CHF 0.71 million. The adequacy of

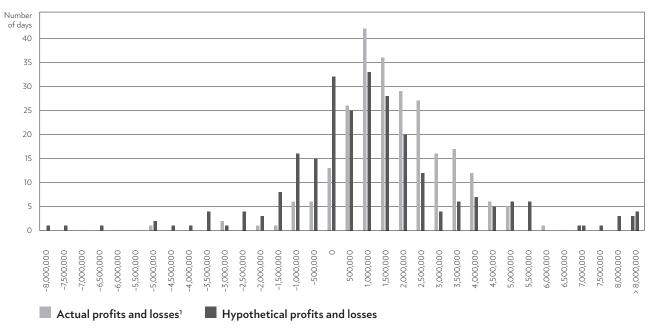
the VaR calculation, which is based on historical market movements, is monitored through regular back testing. This involves the comparison of the VaR values calculated each day with the hypothetical gains or losses which could have occurred if the end-of-day positions had been left unchanged on the next trading day. The following chart shows the daily calculations of VaR in 2018 (at confidence intervals of 95% and 99% and for a one-day holding period) compared with these hypothetical gains or losses. A back-testing excession occurs when the change in overall position value resulting from the back-testing simulation is negative and its absolute value is greater than the VaR (at a confidence interval of 99%) for the relevant day's closing positions.

## Back testing of Bank Julius Baer trading book positions in 2018 (CHF)



The following chart compares these hypothetical gains and losses with the actual profit and loss generated by the trading operations of the Bank. To ensure comparability, pure commission income has been removed from these income statement results.

### Distribution of daily revenues from trading activities of Bank Julius Baer for 2018 (CHF)



<sup>&</sup>lt;sup>1</sup> Pure trading revenues excluding commissions and fees

Whereas VaR forecasts identify potential losses during normal market conditions, daily stress tests are carried out in order to estimate the consequences of extreme market swings. Limits are set for both these risk metrics and their utilisation is monitored on a daily basis. The daily stress tests are periodically complemented by additional tests based on historical scenarios. Additional stress tests, reflecting specific market and political situations, are also carried out.

At the beginning of 2018, the preceding 12-month period contained two back-testing excession. The first, in April 2017, was caused by increased market volatility attributable to the French presidential elections. The second, in August 2017, was the result of a one-day rally in share prices of between 1% and 1.7%. Both excessions fell out of the observation period during the course of 2018.

By end of October a new back-testing violation occurred, caused by increased market volatilities. At the end of 2018, the total number of back-testing violations stands at one. As a result, the number of statistically permissible back-testing violations during the period was not exceeded.

All back-testing violations are examined individually and each is reported to the Chief Executive Officer, the Chief Risk Officer, the internal and external auditors and the Swiss Financial Market Supervisory Authority (FINMA).

### VaR method and regulatory capital

For its VaR calculation, the Bank uses historical simulation with complete revaluation of all trading positions in each instance. The historical simulation is based on empirically observed changes in market parameters (prices, yield curves, volatilities) over the

last 300-trading-day period. As a result, correlation is taken into account implicitly, without having to draw on calculations and assumptions based on a correlation matrix. The risk management platform and the internal market risk models of the Bank fulfil the relevant regulatory requirements and have been approved by FINMA for use in determining the capital requirement for market risks in the trading book.

In addition to the normal VaR calculations detailed above, a so-called stress-based VaR calculation is also carried out. Instead of the historical prices observed over the last 300 trading days, this stress-based VaR calculation uses those observed during a highly volatile period in the past (the stress period). The Bank's stress-based VaR amounted to CHF 2.56 million on 31 December 2018 (for a one-day holding period and a 95% confidence interval). The maximum stress-based VaR recorded in 2018 amounted to CHF 5.67 million; the minimum was CHF 0.99 million. Under FINMA regulations, the capital requirement for market risk is the sum of the normal VaR and the stress-based VaR.

FINMA applies a multiplier to the capital requirement for market risk. Every back-testing violation over and above the statistically based maximum permitted number of violations (four over a period of 250 trading days) results in an increase in the multiplier applied to the capital requirement for market risk. There was one back-testing violation to report by the end of 2018. For additional information regarding the calculation of the Group's minimum regulatory capital requirements under Basel III Pillar 3, refer to the separate Basel III Pillar 3 Report published in the Regulatory Disclosures section of the website www.juliusbaer.com (this will be available at the end of April 2019).

Given the limited materiality of the positions concerned, the specific risk of the Bank's fixed-income trading positions is calculated according to the standard method. The incremental risk charge and comprehensive risk capital charge requirements are not applicable.

The following table is a summary of the VaR positions of the Bank's trading portfolios:

### Market risk - VaR positions by risk type

	At 31 December <i>CHF 1</i> ,000	Average CHF 1,000	Maximum CHF 1,000	<b>2018</b> Minimum CHF 1,000
Equities	-1,419	-1,456	-7,220	-134
Interest rates	-699	-651	-757	-530
Foreign exchange/precious metals	-545	-630	-1,361	-15
Effects of correlation	1,426			
Total	-1,237	-2,176	-5,295	-714
	At 31 December <i>CHF 1</i> ,000	Average CHF 1,000	Maximum CHF 1,000	2017 Minimum CHF 1,000
Equities	-280	-1,245	-2,388	-280
Interest rates	-624	-704	-901	-559
Foreign exchange/precious metals	-165	-641	-2,730	-1
Effects of correlation	39			_
Total	-1,030	-1,595	-2,947	-926

# FINANCING, LIQUIDITY AND INTEREST RATE RISKS IN THE BANKING BOOK

Financing risk is the risk of the Bank being unable to finance its existing or planned activities on an ongoing basis at acceptable prices. Liquidity risk, conversely, is the risk of the Bank being unable to meet its payment obligations when they fall due. Interest rate risk is defined as the effect of potential changes in interest rates on the market value of the Bank's assets and liabilities.

#### Governance

The Treasury department manages the financing, liquidity and interest rate risks on an integrated basis. The Treasury department proposes the strategy for managing the financing, liquidity and interest rate risks and submits this to the Group's Asset and Liability Management Committee (ALMCO) for approval. Limits for financing, liquidity and interest rate risk are defined at Group level. These are reviewed at least once annually and approved by the Board of Directors and the Group ALMCO. The Group's consolidated exposure to financing, liquidity and interest rate risks is reported to the Group ALMCO at least once a month. The particular liquidity and interest rate risks to which the Bank is exposed are monitored and managed on a daily basis, as are those of the other Group companies. The Treasury Risk Control unit provides independent reports on the relevant risk positions for this purpose.

The interest rate and liquidity stress risk of the banking book is measured by a global risk management and reporting platform. Every day, the positions are independently measured in an IT system maintained by the Treasury Risk Control unit and reported back to the Group companies with substantial risks on their books. The local treasury and risk-control units are responsible for local implementation and adherence to limits. The Group Treasurer has continuous access to the Group's consolidated positions and can manage them on a Group-wide basis. The relevant data is drawn from the bookkeeping systems for the Group companies' banking books. The system supports the calculation of the usual interest-rate-risk and liquidity-stress metrics. These results are analysed on a daily basis and limit controls are carried out. Any breach of these limits is investigated in a timely fashion.

Here, broad-based Group-wide stress tests are carried out based on the current market and political situation. Examples include scenarios that foresee an abrupt increase in interest rates. In addition to such immediate consequences as the change in the market value of the treasury bond portfolio, these scenarios also take account of longer-term effects such as changes in net interest earnings and higher refinancing costs.

### Management of liquidity and financing risks

The objective of the liquidity risk management is to maintain a healthy liquidity position which enables the Bank to meet all its obligations when they fall due and to maintain sufficient flexibility to be able to react to company-specific stress situations in tight market conditions.

A liquidity-stress scenario is modelled, which, over a time horizon of 30 days, essentially simulates substantial outflows of client deposits which would be stable under normal circumstances and the Bank's ability to compensate for these by selling highly liquid investments and taking other appropriate measures. This scenario models an extreme stress situation combining company-specific stress events with tight market conditions. It is calculated on a daily basis.

To complement the analysis provided by the liquidity-stress scenario, a variety of early warning indicators are monitored with respect to the current liquidity position.

Switzerland's Liquidity Ordinance and FINMA's 'Liquidity Risks – Banks' circular make it a regulatory requirement for the Bank to calculate and monitor its Liquidity Coverage Ratio (LCR). The LCR provides banks with a metric to assist them in ensuring that they hold a sufficient quantity of highly liquid assets to enable them to withstand a short-term (30-day) company-specific stress situation which coincides with a period of general market stress. During 2018, the Bank's LCR fluctuated between 129.4% and 188.0%, which puts it significantly above the minimum statutory requirement of 90%. For additional quantitative information relating to the LCR, refer to the separate Basel III Pillar 3 Report published in the Regulatory

Disclosures section of the www.juliusbaer.com website (this will be available at the end of April 2019).

In managing its financing risks, the Bank aims to ensure that it has access to appropriate sources of financing at all times. At present, the Bank's activities are largely financed by client sight deposits. Given its active participation in the interbank market, the Bank would, however, quickly be able to access additional sources of refinancing at any time.

The Bank's liquidity risk management arrangements set out an emergency plan which forms an integral part of its global crisis concept. This emergency plan includes an overview of alternative sources of financing and liquidity metrics, as well as a range of emergency measures.

### Management of interest rate risks

One measure of interest rate risk can be provided by showing the impact of a positive change of 1% (+100 basis points) in the entire yield curve in the respective currency. The table below, broken down according to maturity bands and currencies, shows the results of such a scenario as at 31 December 2018. Negative values under this scenario reflect a potential drop in fair value within the respective maturity band; positive values reflect a potential increase in fair value. This risk measure is also used to carry out scenario analyses on a regular basis. As there are no material option structures in the banking book, a negative change of 1% in the yield curves would result in scenario values of similar magnitude but with the opposite sign, though such outcomes are mitigated by the fact that the yield curves for the markets in which the Bank carries out most of its activities are currently close to zero.

### Interest-rate-sensitive positions

Interest sensitivity by time bands a	Within 1 month	1 to 3 months	3 to 12 months	1 to 5 years	Over 5 years	<b>Total</b> CHF 1,000
interest sensitivity by time bands a	ind 100 bp parallel increa	356				
CHF						
2018	3,172	-5,112	27,166	40,304	-47,907	17,623
2017	3,729	-4,025	36,032	59,118	-53,055	41,799
USD						
2018	10,858	-846	3,308	11,107	9,007	33,434
2017	10,877	-2,123	-951	-44,772	14,267	-22,702
EUR						
2018	8,176	-2,755	-1,178	39,870	-1,383	42,730
2017	7,423	-1,815	-1,801	43,576	-5,922	41,461
Other						
2018	1,991	-3,738	-1,674	32,928	7	29,514
2017	1,618	-2,350	-124	28,092	-66	27,170

In addition, the effect on interest earnings resulting from a parallel shift of 1% in the yield curve is measured. In this gap analysis, the interest-bearing assets and liabilities are offset within maturity bands. The impact of the yield curve shift on the residual exposure over the time horizon from

the next repricing date to a point 12 months ahead is measured. Based on the assumptions described above and further assuming that the Bank took no mitigating action, the modelled effect on interest earnings would have been CHF -127.8 million at the end of 2018 (2017: CHF -125.4 million).

### Fair value hedges of interest rate risk

The Bank hedges part of its interest rate exposure from fixed rate CHF denominated mortgages to changes in fair value by using interest rate swaps on a portfolio basis. Such portfolio hedges are based on mortgages with similar maturities and the hedge relationships are rebalanced on a monthly basis. The amount of fair value hedge adjustments remaining in the balance sheet for any hedged items that have ceased to be adjusted for hedging gains and losses are amortised over the remaining terms to maturity of the hedged items using the straight-line method.

In addition, different interest rate swaps are used to hedge the interest rate risks of some of the time deposits of the Bank which are denominated in USD, CHF or SGD, as well as a very limited number of mortgages. The fixed legs of these swaps are in correspondence to the respective (fixed rate) time deposits and mortgages. As such, the interest rate risk of each asset is substantially reduced to the interest rate risk of the floating rate leg of the respective swap.

The counterparties of the swaps transactions used for the portfolio hedges as well as those used for the micro hedges are investment grade counterparties. However, the Bank does not incur any credit risk with these derivative instruments as all credit risk is eliminated due to clearing or collateral agreements in place. Prior to committing to a hedge relationship, an assessment takes place in order to justify that the fair value of the hedged item and the hedging instrument do offset their interest rate risks and that the economic hedge relationships meet the hedge accounting criteria. Besides this qualitative assessment, regular quantitative assessments are carried out based on prospective (i.e. forward looking, using regression analysis) as well as retrospective effectiveness tests. These tests allow assessing whether the hedging instrument is expected to be or has been highly effective in offsetting changes in the fair value of the hedged item. Hedge ineffectiveness may arise from minor differences in the core data of the time deposits and swap fixed leg, or the interest rate sensitivities of the floating leg of the swap.

	Hedges of time deposits (micro hedges) CHF m	Hedges of mortgages (micro hedges) CHF m	<b>31.12.2018</b> Hedges of mortgages (portfolio hedges) CHF m
Hedged items	205.0	20.0	1 7071
Amortised cost value	-905.0	20.9	1,307.1
Accumulated amount of fair value hedge adjustment on the hedged item included in the carrying amount of the hedged item	-5.0	-0.6	39.3
Carrying amount hedged items	-910.0	20.4	1,346.4
Hedging instruments - interest rate swaps			
Notional amount (overall average fixed interest rate: 1.88%)	906.2		
- whereof remaining maturity 1–5 years (average fixed interest rate: 2.24%)	558.3		
- whereof remaining maturity > 5 years (average fixed interest rate: 1.30%)	347.9		
Notional amount (overall average fixed interest rate: -0.31%)		18.0	
- whereof remaining maturity > 5 years (average fixed interest rate: -0.31%)		18.0	
Notional amount (overall average fixed interest rate: 0.39%)			1,280.0
- whereof remaining maturity < 1 year (average fixed interest rate: 0.44%)			120.0
- whereof remaining maturity 1-5 years years (average fixed interest rate: 0.4)	7%)		985.0
- whereof remaining maturity > 5 years (average fixed interest rate: -0.13%)			175.0
Positive replacement value	5.4	1.3	3.1
- related notional amount	541.3	18.0	250.0
Negative replacement value	-0.6		-37.3
- related notional amount	364.8		1,030.0
Hedge effectiveness testing and related ineffectiveness			
Change in fair value of hedged item used for calculation of hedge ineffectiveness	-5.0	-0.6	3.8
Change in fair value of interest rate swaps used for calculation of hedge ineffectiveness	4.8	1.3	-3.0
Amount of hedge ineffectiveness recognised in the income statement	-0.3	0.7	0.7
Termination of hedge relationship			
Accumulated amount of fair value hedge adjustments remaining in the bala for any hedged items that have ceased to be adjusted for hedging gains an		-	35.5

<sup>&</sup>lt;sup>1</sup> The change in fair value of the interest rate swaps used for the calculation of the hedge effectiveness for the portfolio hedges reflects the changes in the fair value of the latest hedge period only, whereas the sum of the positive and negative replacement values reflects the differences in fair values of the interest rate swaps between inception and reporting date.

The following table shows an analysis of the Bank's financial assets and financial liabilities by remaining expected maturities as of the balance sheet date. The expected maturities are based on management estimates and may differ from the contractual

maturities. Balances are classified as on demand if the nature of the position concerned indicates that expected maturity modelling will not yield useful insights.

### Remaining expected maturities of financial assets and liabilities

	On demand CHF m	Due within 3 months CHF m	Due within 3 to 12 months CHF m	Due within 12 months to 5 years CHF m	Due after 5 years CHF m	<b>Total</b> CHF m
Financial assets						
Cash	13,262.5	-	-	-	-	13,262.5
Due from banks	-	8,747.8	395.1	249.3	26.4	9,418.6
Loans	-	33,616.0	3,731.7	2,926.2	927.3	41,201.2
Trading assets	8,476.4	-	-	-	-	8,476.4
Derivative financial instruments	2,081.1	-	-	-	-	2,081.1
Financial assets designated at fair value	287.5	-	-	-	-	287.5
Financial assets measured at FVOCI	_	3,446.8	2,847.0	7,393.5	760.3	14,447.6
Accrued income	-	297.8	-	-	-	297.8
Other assets	-	7.4	-	_	-	7.4
Total 31.12.2018	24,107.5	46,115.8	6,973.8	10,569.0	1,714.0	89,480.1
Total 31.12.2017	23,826.0	45,091.5	4,847.7	10,920.7	2,032.0	86,717.9
Financial liabilities						
Due to banks	_	8,447.4	788.6	2.3	-	9,238.3
Due to customers	-	62,621.7	587.7	555.3	493.1	64,257.8
Trading liabilities	132.5	-	-	-	-	132.5
Derivative financial instruments	1,674.2	-	-	-	-	1,674.2
Financial liabilities designated at fair value	1,888.0	7,612.5	2,501.7	1,262.7	438.7	13,703.6
Accrued expenses	_	205.6	-	-	-	205.6
Other liabilities	-	15.9	-	_	_	15.9
Total 31.12.2018	3,694.7	78,903.1	3,878.0	1,820.3	931.8	89,227.9
Total 31.12.2017	4,259.6	74,095.7	2,729.0	2,550.7	952.0	84,587.0

The following table shows an analysis of the Bank's financial liabilities by remaining contractual maturities as of the balance sheet date. Contrary to the balance sheet presentation, these amounts include the total of contractual undiscounted interest payments related to these financial liabilities. Liabilities without a stated maturity, i.e. that can be called for repayment

at any time, are classified as on demand. All derivative financial instruments held for trading are classified as on demand, as there are no single derivatives or classes of derivatives for which the contractual maturities are relevant for the timing of the total cash flows of the Bank.

### Remaining contractual maturities of financial liabilities

Financial liabilities recognised on balance sh	On demand CHF m	Due within 3 months CHF m	Due within 3 to 12 months CHF m	Due within 12 months to 5 years CHF m	Due after 5 years CHF m	<b>Total</b> CHF m		
Due to banks	8,082.4	1,153.2	24.8	2.3	-	9,262.7		
Due to customers	44,260.9	16,597.9	1,979.3	1,109.2	499.4	64,446.7		
Trading liabilities	132.5		-		_	132.5		
Derivative financial instruments	1,633.3	_	0.71	36.7 <sup>1</sup>	3.5 <sup>1</sup>	1,674.2		
Financial liabilities designated at fair value	1,888.0	7,701.7	2,584.0	1,275.2	438.7	13,887.6		
Accrued expenses		205.6	_	_	_	205.6		
Other liabilities	-	15.9	-	-	-	15.9		
Total 31.12.2018	55,997.1	25,674.3	4,588.8	2,423.4	941.6	89,625.2		
Due to banks	7,040.1	2,293.9	7.4	-	2.4	9,343.8		
Due to customers	49,116.2	10,153.1	385.3	1,153.9	502.2	61,310.7		
Trading liabilities	135.8	-	-	-	-	135.8		
Derivative financial instruments	1,945.8	-	0.61	25.9 <sup>1</sup>	21.4 <sup>1</sup>	1,993.7		
Financial liabilities designated at fair value	2,130.1	5,343.4	2,506.3	1,535.0	459.9	11,974.7		
Accrued expenses	_	149.0	-	_	-	149.0		
Other liabilities	-	7.4	-	-	-	7.4		
Total 31.12.2017	60,368.0	17,946.8	2,899.6	2,714.8	985.9	84,915.1		
Financial liabilities not recognised on balance sheet								
Irrevocable commitments <sup>2</sup>	669.6	2.0	22.0	4.8	-	698.4		
Total 31.12.2018	669.6	2.0	22.0	4.8	-	698.4		
Total 31.12.2017	633.8	2.3	37.0	16.3	-	689.4		

<sup>&</sup>lt;sup>1</sup> These derivatives are not held for trading but for hedging purposes.

Exposures to risks, in addition to interest rate and liquidity risks, arising from positions held by the Bank in the banking book are limited and monitored using nominal and VaR limits. Price-risk exposures

arise from positions in equities, funds and non-traditional funds. They are managed by the Treasury department of the Bank. Currency risks on the banking book are transferred to the trading book.

<sup>&</sup>lt;sup>2</sup> These amounts reflect the maximum payments the Bank is committed to making.

The balance sheets of the Bank are managed in local currency and the Bank companies are only allowed to take on exchange-rate exposure against their local currency in exceptional circumstances. Where they occur, these exposures are limited and measured according to individual balance-sheet-management guidelines and are also included in the Bank's VaR calculations.

#### **OPERATIONAL RISK**

Operational risk is defined as the risk of losses arising as a result either of the inadequacy or failure of internal processes, people or systems or as a consequence of external events.

# Framework for the management of operational risk

The framework used to manage and limit operational risk is defined by the Group Risk Management function on the basis of the Group-wide risk management framework. This framework is based on a structured approach whose objective is to apply a set of uniform standards and methodologies for identifying, evaluating, monitoring, controlling and reporting risks across the Group. A further objective is to allow individual business areas and legal entities sufficient flexibility to adapt the specific components of this framework to meet their particular needs while at the same time ensuring that Group-wide minimum standards continue to be met.

The key components of this framework are described below:

- Organisational structure: the tasks, responsibilities and processes for managing operational risk, and the relevant escalation procedures relating thereto, are set out in the risk management framework, as well as in a series of directives, guidelines and manuals.
- Control system: the control environment which
  has been established to manage operational risk
  requires that activities are carried out in
  accordance with defined directives and guidelines
  and that processes operate as specified. Under
  this approach, controls are integrated into business
  processes wherever possible. Key controls are

- carried out in a timely fashion and their results are monitored by Risk Management. In addition, the quality and completeness of certain key controls is subject to independent verification. There are also independent control functions in place that monitor certain specific operational risks.
- Register of operational risks: operational risks are recorded in a Group-wide Operational Risk Register. The purpose of this register is to evaluate and monitor the risks and mitigating measures. These operational risks are classified and evaluated according to a uniform, Group-wide risk taxonomy and a uniform quantitative risk evaluation template charting potential risks and the probability of their occurrence.
- Record of operational risk events: Losses arising as a result of operational risk are recorded by Risk Management in a Group-wide database. Evaluation of these events enables operational weaknesses to be identified so that appropriate measures can be taken to remedy them.
- Self evaluation of risks and of the quality of the control system: these self evaluations are carried out by the individual specialised areas and legal entities with the assistance of Risk Management. The process involves applying a uniform risk taxonomy to identify inherent operational risks and their causes, to evaluate the effectiveness of the controls and other risk-minimising measures in place and to determine the level of residual risk. The results of these self evaluations are incorporated into the Group-wide risk landscape which is presented to the Executive Board, the Governance and Risk Committee and the Audit Committee each year.
- Risk information consolidation process: the risk managers have access to all the information they require to identify and evaluate operational risks in the areas for which they are responsible. This includes internal and external audit reports, data on operational losses, information from risk committees, quantitative risk indicators, control results, complaints from clients and other internal and external risk information. The resulting operational risk evaluation and the extent to which risk-minimising measures have been implemented are regularly reviewed and updated by the risk manager and those responsible for managing the business areas concerned. A

- further objective of these discussions is to identify potential new risks at an early stage and to determine possible initiatives to address them.
- Reporting to senior management: a number of risk reports are submitted to management and the Board of Directors. These reports incorporate the key operational risks, thus ensuring that timely and appropriate action can be taken in response to operational risk events and to any activities which exceed current levels of operational risk tolerance.

The Bank calculates its minimum regulatory capital requirement for operational risks according to the standard approach under article 90 of the Capital Adequacy Ordinance.

### **Business Continuity Management**

The objective of the Business Continuity Management (BCM) Programme is to establish and maintain the stability of the overall organisation in the event of massive disturbances to its operations and in crisis situations. The programme aims to protect the Bank's reputation and to minimise any financial loss to clients, the Bank and its employees. To that end, the Bank has formulated a BCM strategy and implemented a set of Group-wide BCM directives and guidelines, which assign BCM tasks and responsibilities across the Group and define the structure of the crisis management organisation. These directives and guidelines also define the processes for planning, analysing and assessing recovery and continuity measures, and the procedures for communication and internal training.

The BCM Programme is based on national and international standards (such as ISO standards) and on the business continuity recommendations formulated by the Swiss Bankers' Association, some of which have been defined as compulsory by FINMA. The programme also reflects local BCM requirements applicable to BCM-relevant business units outside Switzerland.

Regular crisis organisation exercises are conducted to assess the effectiveness of these measures, and regular internal and external audits are carried out to review the content of the programme.

#### Legal and compliance risk

Legal risk essentially comprises default and liability risk. Default risk is defined as the risk of financial or other loss or injury resulting from a Bank company being unable to enforce existing or anticipated rights, most commonly contractual rights, against third parties. Liability risk, on the other hand, arises when a Bank company, or someone acting on its behalf, fails to meet an obligation owed to a third party or fails to respect the rights of a third party.

Regulatory or compliance risk is the risk of financial or other loss or injury resulting from a breach of applicable laws and regulations or the departure from internal or external codes of conduct or market practice. The loss or injury in such circumstances may take the form of fines imposed by regulatory authorities or other sanctions such as restrictions on business activities or the imposition of mandatory remedial measures.

Measures aimed at minimising legal and regulatory or compliance risks include raising staff awareness of legal and regulatory issues through training and internal directives and controls to ensure adherence to the legal and regulatory requirements within which the Bank operates.

As described in the risk governance section of this report, the General Counsel and the Chief Risk Officer coordinate the management and control of legal and compliance risks. Legal and compliance risks are regularly reported to the Board of Directors. In line with the development of the legal and regulatory environment of the industry, the Bank has consistently invested in personnel and technical resources to ensure adequate compliance coverage. Measures in place to ensure adherence to current standards include a comprehensive and continuously updated catalogue of policies and manuals and an extensive staff-training concept.

#### Personnel risk

Personnel risks such as bottleneck risk, motivational risk, adaptation risk and departure risk will continue to affect the Bank in the years ahead. These individual types of risk interact with each other in a number of ways. Continuous change, the increasing burdens placed on managers and staff alike as a

result of day-to-day business taking place alongside major projects, the challenging economic outlook and current demographic trends are all factors which can be expected to affect a number of different risk areas in the next few years. Maintaining departure risk at modest levels requires work-structure models for staff that are flexible with regard to both time and location. These need to be complemented by modular compensation concepts. The bottleneck risk resulting from current demographic trends and political restrictions placed on migration can be addressed through attractive terms of employment, a contemporary and competitive working environment, education and training tailored to individual job functions and strategically oriented staff-development and talent-management concepts. Motivational and adaptation risks are closely interrelated. They reflect the ongoing changes which are now inherent in day-to-day operations. In order to take appropriate, targeted action to address these risks, employee surveys and regular dialogue with employees are important. The essential point is for people to understand why change is necessary. They also need to be fairly remunerated for the substantial amount of work they are willing to carry out. Dealing with these issues appropriately is something the Bank regards as an important management task, and it is one to which the Bank accords commensurate priority.

#### Insurance

In line with general industry practice, and in addition to controlling and minimising the operational risks described above, we also endeavour to cover or reduce their potential adverse financial impact by mitigating the risk of loss in specific areas of our business activities through insurance solutions.

### REPUTATIONAL RISK

Reputational risk describes the risk of events which could do lasting harm to the Bank's reputation and thus impair its franchise. The Bank's ability to conduct its business is critically dependent on the reputation it has established in the course of its more than 125 years. Maintaining its good reputation is therefore vitally important for the Bank, and all staff must make this a top priority. Appropriate measures are taken on a regular basis to ensure that staff are aware of the critical importance of the Bank's and the Group's reputation.

# MANAGEMENT OF CAPITAL INCLUDING REGULATORY CAPITAL

For information about capital management including regulatory capital, refer to the separate section in the Annual Report 2018 of Julius Baer Group Ltd.

# INFORMATION ON THE CONSOLIDATED INCOME STATEMENT

## 1 NET INTEREST AND DIVIDEND INCOME

	<b>2018</b> CHF 1,000	2017 CHF 1,000	Change %
Interest income on amounts due from banks	56,111	40,952	37.0
Interest income on loans	822,219	597,798	37.5
Interest income on debt instruments at FVOCI	229,125	243,643	-6.0
Interest income on financial instruments measured at amortised cost and fair value through other comprehensive income	1,107,455	882,393	25.5
Dividend income on equity instruments at FVOCI	_1	6,764	-100.0
Interest income on trading portfolios	39,635	31,777	24.7
Dividend income on trading portfolios	180,695	200,396	-9.8
Total interest and dividend income	1,327,785	1,121,330	18.4
Interest expense on amounts due to banks	22,303	29,153	-23.5
Interest expense on amounts due to customers	396,351	133,667	196.5
Interest expense on financial assets <sup>2</sup>	41,240	13,165	213.3
Interest expense on financial instruments measured at amortised cost	459,894	175,985	161.3
Total	867,891	945,345	-8.2

<sup>&</sup>lt;sup>1</sup> Due to transition to IFRS 9, dividend income on equity instruments at FVOCI is included in other ordinary results.

## 2 NET COMMISSION AND FEE INCOME

	<b>2018</b> CHF 1,000	2017 CHF 1,000	Change %
Advisory and management fees	1,075,627	1,006,525	6.9
Brokerage commissions and income from securities underwriting	572,468	608,621	-5.9
Commission income from credit-related activities	6,877	5,567	23.5
Commission and fee income on other services	117,790	117,384	0.3
Total commission and fee income	1,772,762	1,738,097	2.0
Commission expense	450,479	445,723	1.1
Total	1,322,283	1,292,374	2.3

 $<sup>^{2}</sup>$  Interest expense on financial assets is related to negative effective interests on the respective financial instruments.

## **3 NET TRADING INCOME**

	<b>2018</b> CHF 1,000	2017 CHF 1,000	Change %
Debt instruments	-3,314	74,995	-
Equity instruments	-11,569	-145,862	92.1
Foreign exchange	480,016	348,688	37.7
Total	465,133	277,821	67.4

## 4 OTHER ORDINARY RESULTS

	<b>2018</b> CHF 1,000	2017 CHF 1,000	Change %
Dividend income on equity instruments at FVOCI <sup>1</sup>	6,989	-	_
Result from disposal of debt instruments at FVOCI	-12,616	6,736	_
Real estate income	5,820	5,879	-1.0
Other ordinary income	15,749	15,625	0.8
Total	15,942	28,240	-43.5

 $<sup>^{\,1}\,</sup>$  Due to transition to IFRS 9, dividend income on equity instruments at FVOCI is included in other ordinary results.

## 5 PERSONNEL EXPENSES

	<b>2018</b> CHF 1,000	2017 CHF 1,000	Change %
Salaries and bonuses	926,768	883,453	4.9
Contributions to staff pension plans (defined benefits)	74,701	69,939	6.8
Contributions to staff pension plans (defined contributions)	20,838	19,442	7.2
Other social security contributions	70,541	66,142	6.7
Share-based payments	53,825	52,032	3.4
Other personnel expenses	29,796	23,488	26.9
Total	1,176,469	1,114,496	5.6

## **6 GENERAL EXPENSES**

	<b>2018</b> CHF 1,000	2017 CHF 1,000	Change %
Occupancy expense	67,519	68,202	-1.0
IT and other equipment expense	66,782	63,314	5.5
Information, communication and advertising expense	161,767	152,287	6.2
Service expense, fees and taxes	311,391	268,345	16.0
Provisions and losses	12,242	12,700	-3.6
Other general expenses	6,443	1,469	338.6
Total	626,144	566,317	10.6

Previously called valuation allowances, provisions and losses. Due to IFRS 9 valuation allowances are included in net impairment losses/(recoveries) on financial assets as of 1 January 2018.

### 7 INCOME TAXES

Actual income tax expense	116,489	118,936	-
Other	14	243	-
Non-deductible expenses	13,334	12,913	-
Adjustments related to prior years	-25,460	-13,587	-
Effect from unrecognised tax losses	-2,822	-5,182	-
Income subject to a reduced tax rate	-13,366	-19,165	-
Effect of domestic tax rate differences	-3,680	-3,785	-
Effect of tax rate differences in foreign jurisdictions	-14,311	-15,276	-
Income tax on profit before taxes (expected tax expense)	162,780	162,775	0.0
	<b>2018</b> CHF 1,000	2017 CHF 1,000	Change %

The tax rate of 22% (2017: 22%) was applied as the basis for the above expected tax expenses. This tax rate reflects the Bank's weighted average rate. Unrecognised accumulated loss carryforwards in the amount of CHF 0.0 million (2017: CHF 28.3 million) exist in the Bank that do not expire.

The Bank finalised the discussions with the tax authorities regarding the tax deductibility of certain elements in the US case and received the final tax assessments in this respect.

# FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2018 INFORMATION ON THE CONSOLIDATED INCOME STATEMENT

	<b>2018</b> CHF 1,000	2017 CHF 1,000	Change %
Domestic income taxes	87,267	106,351	-17.9
Foreign income taxes	29,222	12,585	132.2
Total	116,489	118,936	-2.1
Current income taxes	90,238	131,014	-31.1
Deferred income taxes	26,251	-12,078	_
Total	116,489	118,936	-2.1
Tax effects relating to components of other comprehensive income			
			2018
	Before-tax amount CHF 1,000	Tax (expense)/ benefit CHF 1,000	Net of tax amount CHF 1,000
Items that may be reclassified to the income statement			
Net unrealised gains/(losses) on debt instruments measured at FVOCI	-70,688	9,993	-60,695
Net realised (gains)/losses on debt instruments measured at FVOCI reclassified to the income statement	13,302	-1,097	12,205
Net impairment losses on debt instruments measured at FVOCI	411	_	411
Items that will not be reclassified to the income statement			
Net unrealised gains/(losses) on equity instruments designated at FVOCI	4,745	-986	3,759
Net realised (gains)/losses on equity instruments designated at FVOCI reclassified to retained earnings	-339	74	-265
Remeasurement of defined benefit obligation	1,993	-438	1,555
Other comprehensive income	-50,576	7,546	-43,030
	Before-tax amount CHF 1,000	Tax (expense)/ benefit CHF 1,000 restated	2017 Net of tax amount CHF 1,000
Items that may be reclassified subsequently to the income statement			
Net unrealised gains/(losses) on debt instruments measured at FVOCI	-10,414	-1,495	-11,909
Net realised (gains)/losses on debt instruments measured at FVOCI reclassified to the income statement	6,730	-261	6,469
Remeasurement of defined benefit obligation	4,946	-1,088	3,858
Other comprehensive income	1,262	-2,844	-1,582

## 8 EARNINGS PER SHARE AND SHARES OUTSTANDING

	2018	2017
Basic earnings per share		
Net profit (CHF 1,000)	622,809	620,216
Weighted average number of shares outstanding	5,750,000	5,750,000
Basic earnings per share (CHF)	108.31	107.86
Shares outstanding	31.12.2018	31.12.2017
Total shares issued (par value CHF 100)	5,750,000	5,750,000
	31.12.2018	31.12.2017
Share capital		
Total share capital outstanding (CHF 1,000)	575,000	575,000
	2018	2017
Dividend proposal		
Dividend proposal 2018 and dividend 2017 per share (CHF)	69.57	64.35

There are no dilutive effects.

There is no authorised share capital.

# INFORMATION ON THE CONSOLIDATED BALANCE SHEET

## 9 CLASSIFICATION OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES

			F) (O.C.)	F) (O.C.)		31.12.2018
	Mandatory at FVTPL CHF m	Designated as at FVTPL CHF m	FVOCI – Debt instruments CHF m	FVOCI – Equity instruments CHF m	Amortised cost CHF m	<b>Total</b> CHF m
Financial assets						
Cash	-	-	-	-	13,262.5	13,262.5
Due from banks	_	-	-	_	9,418.6	9,418.6
Lombard loans	_	-	-	-	34,173.0	34,173.0
Mortgages	-	-	-	-	7,028.2	7,028.2
Trading assets	8,476.4	-	-	-	-	8,476.4
Derivative financial instruments	2,081.1	-	-	-	-	2,081.1
Financial assets designated at fair value	_	287.5	-	-	-	287.5
Financial assets measured at FVOCI	-	_	14,300.3	147.2	_	14,447.5
Accrued income	-	_	_	_	297.8	297.8
Other assets	-	-	-	-	7.4	7.4
Total	10,557.5	287.5	14,300.3	147.2	64,187.5	89,480.0
Financial liabilities						
Due to banks	-	-	-	-	9,238.3	9,238.3
Due to customers	-	-	-	-	64,257.8	64,257.8
Trading liabilities	132.5	_	_	_	_	132.5
Derivative financial instruments	1,674.2	_	_	_	_	1,674.2
Financial liabilities designated at fair value	-	13,703.6	-	-	-	13,703.6
Accrued expense	-	-	-	-	205.6	205.6
Other liabilities	_	_	_	_	15.9	15.9
Total	1,806.7	13,703.6	-	-	73,717.6	89,227.9

## 10 TRADING ASSETS AND LIABILITIES

	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000	Change CHF 1,000
Trading assets			
Trading securities – debt FVTPL	2,081,825	2,274,439	-192,614
of which quoted	1,745,386	1,932,769	-187,383
of which unquoted	336,439	341,670	-5,231
Trading securities – equity FVTPL	6,394,558	9,087,205	-2,692,647
of which quoted	<i>5,33</i> 8,889	7,093,640	-1,754,751
of which unquoted	1,055,669	1,993,565	-937,896
Precious metals (physical)¹	-	1,495,926	-1,495,926
Total	8,476,383	12,857,570	-4,381,187

 $<sup>^{\,1}\,</sup>$  Due to transition to IFRS 9, physical precious metals have been reclassified to other assets (non-financial assets).

### **Trading liabilities**

Short positions - debt	10,177	9,365	812
of which quoted	10,177	9,365	812
Short positions - equity	122,306	126,466	-4,160
of which quoted	108,063	82,443	25,620
of which unquoted	14,243	44,023	-29,780
Total	132,483	135,831	-3,348

# 11 FINANCIAL INVESTMENTS MEASURED AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME (FVOCI)

Total	14,447,588	11,988,304	2,459,284
of which unquoted	147,239	132,507	14,732
Equity instruments	147,239	132,507	14,732
of mier and accer	.,	1,7 00,100	
of which unquoted	4,047,599	1,703,136 <sup>1</sup>	2,344,463
of which quoted	10,252,750	10,152,661 <sup>1</sup>	100,089
Debt instruments	14,300,349	11,855,797	2,444,552
Corporate bonds	4,038,303	3,436,671 <sup>1</sup>	601,632
Financial institution bonds	7,019,228	5,619,588 <sup>1</sup>	1,399,640
Government and agency bonds	3,242,818	2,799,538 <sup>1</sup>	443,280
	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000	Change CHF 1,000

 $<sup>^{1}</sup>$  With the application of IFRS 9 as of 1 January 2018, the previously separately disclosed money market instruments have been included in debt instruments.

## 12 GOODWILL AND INTANGIBLE ASSETS

	Goodwill CHF m	Customer relationships CHF m	Software <b>inta</b> CHF m	Total angible assets CHF m
Historical cost				
Balance on 01.01.2017	1,501.7	1,185.5	667.6	3,354.8
Additions	_	_	140.2	140.2
Disposals/transfers <sup>1</sup>	_	_	1.0	1.0
Balance on 31.12.2017	1,501.7	1,185.5	806.8	3,494.0
Additions	-	-	133.2	133.2
Disposals/transfers <sup>1</sup>	_	_	35.0	35.0
Balance on 31.12.2018	1,501.7	1,185.5	905.0	3,592.2
Amortisation and impairment				
Balance on 01.01.2017	-	951.7	337.8	1,289.5
Charge for the period	-	47.3	42.32	89.6
Disposals/transfers <sup>1</sup>	-	-	1.0	1.0
Balance on 31.12.2017	-	999.0	379.1	1,378.1
Charge for the period	-	47.1	47.5 <sup>3</sup>	94.6
Disposals/transfers <sup>1</sup>	-	-	35.0	35.0
Balance on 31.12.2018	-	1,046.1	391.6	1,437.7
Carrying value				
Balance on 31.12.2017	1,501.7	186.5	427.7	2,115.9
Balance on 31.12.2018	1,501.7	139.4	513.4	2,154.5

<sup>&</sup>lt;sup>1</sup> Includes also derecognition of fully amortised assets

 $<sup>^2\,</sup>$  Includes impairment of CHF 0.4 million related to software not used anymore  $^3\,$  Includes impairment of CHF 1.5 million related to software not used anymore

### Goodwill - Impairment testing

To identify any indications of impairment on good-will, the recoverable amount based on the value in use is determined for the respective cash-generating unit (i.e. for the smallest identifiable group of assets that generates cash inflows independently from other assets) and is subsequently compared to the carrying amount of that unit. Within the Bank, cash inflows are not attributable to either any dimension (e.g. geographical areas, booking centres, clients or products) or group of assets. In addition, management makes operating decisions based on information on the Bank level (see also Note 19 regarding the determination of the segments). Therefore, the goodwill is allocated to and tested on the level of the Bank.

The Bank uses a proprietary model based on the discounted cash flow method to calculate the recoverable amount. The Bank estimates the free cash flows expected to be generated from the continuing use of the cash-generating units based on its regular financial planning, taking into account the following key parameters and their single components which are relevant for all cash-generating units:

- assets under management;
- return on assets (RoA) on the average assets under management (driven by fees and commissions, trading income and net interest income);
- operating income and expenses; and
- tax rate applicable.

To each of these key parameters, reasonably expected growth assumptions are applied in order to calculate the projected cash flows for the next five years, whereof the first three years are based on the detailed budgeting and the remaining two years on

the less detailed mid-term planning (particularly net new money). The Bank expects in the medium and long term a favourable development of the private banking activities which is reflected in the respective growth of the key parameters, although the Bank cannot exclude short-term market disruptions. The Bank also takes into consideration its relative strength as a pure private banking provider vis-à-vis its peers, which should result in a better-thanaverage business development in the respective market. Additionally, the estimates of the expected free cash flows take into account the projected investments which are necessary to maintain the level of economic benefits expected to arise from the underlying assets in their current condition. The resulting free cash flows are discounted to present value, using a pre-tax discount rate of 8.1% (2017: 8.0%). The discount rates used in the calculation represent the Bank's specific risk-weighted rates based on factors such as the risk-free rate. market risk premium, adjusted Beta, size premium and country risk premium.

The Bank's approach to determine the key assumptions and related growth expectations is based on management's knowledge and reasonable expectations of future business, using internal and external market information, planned and/or started business initiatives and other reasonable intentions of management. For that purpose, the Bank uses historical information by taking into consideration the current and expected market situations as well as the current and expected future relative market position of the Bank vis-à-vis its respective competitors and in its industry. The long-term growth rate beyond management's planning horizon of five years for assets under management is assumed at 1% for all cashgenerating units. This growth rate is considerably below the actual average rate of the last five years.

### Changes in key assumptions

Deviations of future actual results achieved vs. forecast/planned key assumptions, as well as future changes of any of the key assumptions based on a future different assessment of the development of relevant markets, and/or businesses, may occur. Such deviations may result from changes in products and client mix, profitability, required types and intensity of personnel resources, general and company-specific personnel cost development and/or changes in the implementation of known or addition of new business initiatives and/or other internal and/or external factors. These changes may cause the value of the business to alter and therefore either increase or reduce the difference

between the carrying value in the balance sheet and the Bank's recoverable amount or may even lead to a partial impairment of goodwill.

Management has performed sensitivity analyses on the discount rates and growth rates applied to a forecast period. Under these scenarios, the reasonably possible changes in key assumptions (i.e. discount rate and growth rate) would not result in the carrying amount significantly exceeding the Bank's recoverable amount.

Therefore, no impairment resulted from the ordinary analyses. However, there remains a degree of uncertainty involved in the determination of these assumptions due to the general market and business-specific environment.

# FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2018 INFORMATION ON THE CONSOLIDATED BALANCE SHEET

## 13A PROPERTY AND EQUIPMENT

	Bank premises <i>CHF m</i>	Other property and equipment CHF m	Total property and equipment CHF m
Historical cost			
Balance on 01.01.2017	368.9	181.9	550.8
Additions	3.6	16.9	20.5
Disposals/transfers <sup>1</sup>	-	15.1	15.1
Balance on 31.12.2017	372.5	183.7	556.2
Additions	3.8	27.7	31.5
Disposals/transfers <sup>1</sup>	-	31.3	31.3
Balance on 31.12.2018	376.3	180.1	556.4
Depreciation and impairment  Balance on 01.01.2017  Charge for the period	93.6 11.5	141.9 22.7	235.5 34.2
Charge for the period	11.5	22.7	34.2
Disposals/transfers <sup>1</sup>	-	15.1	15.1
Balance on 31.12.2017	105.1	149.5	254.6
Charge for the period	11.3	19.7	31.0
Disposals/transfers <sup>1</sup>	-	31.3	31.3
Balance on 31.12.2018	116.4	137.9	254.3
Carrying value			
Balance on 31.12.2017	267.4	34.2	301.6
Balance on 31.12.2018	259.9	42.2	302.1

 $<sup>^{\</sup>scriptsize 1}$  Includes also derecognition of fully depreciated assets

## 13B OPERATING LEASE COMMITMENTS

	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000
Not later than one year	52,973	52,379
Later than one year and not later than five years	149,831	134,321
Later than five years	103,697	126,141
Subtotal	306,501	312,841
Less sublease rentals received under non-cancellable leases	14,131	17,920
Total	292,370	294,921

Expenses for operating leases in the gross amount of CHF 51.5 million are included in operating expenses for the 2018 financial year (2017: CHF 52.0 million).

# 14 ASSETS PLEDGED OR CEDED TO SECURE OWN COMMITMENTS AND ASSETS SUBJECT TO RETENTION OF TITLE

	Carrying value CHF 1,000	31.12.2018  Effective commitment CHF 1,000	Carrying value CHF 1,000	31.12.2017 Effective commitment CHF 1,000
Securities	811,831	811,831	710,941	710,941
Other	4,770	4,770	4,000	4,000
Total	816,601	816,601	714,941	714,941

The assets are mainly pledged for Lombard limits at central banks, stock exchange securities deposits and collateral in OTC derivatives trading.

# FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2018 INFORMATION ON THE CONSOLIDATED BALANCE SHEET

### 15 FINANCIAL LIABILITIES DESIGNATED AT FAIR VALUE

	2019 CHF m	2020 CHF m	2021 CHF m	2022 CHF m	2023 CHF m	2024- 2028 CHF m	un- assigned : CHF m	<b>31.12.2018</b> CHF m	31.12.2017 CHF m
Fixed rate	9,203.0	226.4	7.6	-	9.1	-	-	9,446.1	7,071.4
Interest rates (ranges in %)	0.36-60.0 2	.0-18.93	2.25-7.9	-	2.0-5.25	-	-	-	-
Floating rate	911.1	483.7	376.2	92.8	67.0	438.7	1,888.0	4,257.5	4,765.3
Total	10,114.1	710.1	383.8	92.8	76.1	438.7	1,888.0	13,703.6	11,836.7

The Bank issues to its private clients structured notes for investment purposes. The table above indicates the maturities of the structured debt issues of Bank Julius Baer & Co. Ltd. with fixed interest rate coupons ranging from 0.36% up to 60.0%. The high and low coupons generally relate to structured debt issues prior to the separation of embedded derivatives. As a result, the stated interest rate generally does not reflect the effective interest rate paid to service the debt after the embedded derivative has been separated.

As the redemption amount on the structured debt issues is linked to changes in stock prices, indices, currencies or other assets, the Bank cannot determine the difference between the carrying amount and the amount the Bank would be contractually required to pay at maturity to the holder of the structured debt issues.

Changes in the fair value of financial liabilities designated at fair value are attributable to changes in the market risk factors of the embedded derivatives. The credit rating of the Bank had no material impact on the fair value changes of these liabilities.

## 16A DEFERRED TAX ASSETS

	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000
Balance at the beginning of the year	10,487	14,638
Income statement - credit	920	7,495
Income statement - charge	-8,947	-970
Recognised directly in OCI	-197	-96
Translation differences and other adjustments	-	-10,580
Balance at the end of the year	2,263	10,487
The components of deferred tax assets are as follows:		
Operating loss carry-forwards	4,374	12,571
Employee compensation and benefits	1,537	2,237
Deferred tax assets before set-off <sup>1</sup>	5,911	14,808
Offset of intangible assets	-3,413	-4,283
Offset of other	-235	-38
Total	2,263	10,487

For balance sheet purposes, the Bank recognises either a deferred tax asset or a deferred tax liability as per entity if that entity is allowed to net its deferred tax assets and deferred tax liabilities in line with the local tax rules. Disaggregation of these net balances (in this case deferred tax assets) into the single components may result in negative amounts (in this case deferred tax liabilities) which are disclosed as offsetting amounts.

Deferred tax assets related to operating loss carryforwards are assessed at each year-end with regard to their sustainability based on the actual three-year business forecast.

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## 16B DEFERRED TAX LIABILITIES

	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000
Balance at the beginning of the year	43,505	57,322
Income statement - charge	18,560	217
Income statement - credit	-336	-5,770
Recognised directly in OCI	-7,743	2,748
Translation differences and other adjustments	-	-11,012
Balance at the end of the year	53,986	43,505
Property and equipment	33,288	14,460
	77 200	14.460
Financial assets at FVOCI	23,482	25,439
Intangible assets	12,755	18,639
Other	8,810	12,926
Deferred tax liability before set-off <sup>2</sup>	78,335	71,464
Offset of pension liability taxes	-17,602	-21,516
Offset of provision	-1,763	-2,125
Offset of employee compensation and benefits	-3,050	-2,840
Offset of financial assets at FVOCI	-1,934	-1,478
Total	53,986	43,505

<sup>&</sup>lt;sup>1</sup> The temporary differences associated with investments in subsidiaries do not lead to deferred tax liabilities, as the Bank is able to control the timing of the reversal of the temporary difference and it is probable that the temporary differences will not reverse in the foreseeable future.

<sup>&</sup>lt;sup>2</sup> For balance sheet purposes, the Bank recognises either a deferred tax asset or a deferred tax liability as per entity if that entity is allowed to net its deferred tax assets and deferred tax liabilities in line with the local tax rules. Disaggregation of these net balances (in this case deferred tax liabilities) into the single components may result in negative amounts (in this case deferred tax assets) which are disclosed as offsetting amounts.

### 17 PROVISIONS

	Legal risks CHF 1,000	Other CHF 1,000	<b>2018</b> <b>Total</b> CHF 1,000	2017 Total <i>CHF 1,000</i>
Balance at the beginning of the year	9,214	14,730	23,944	9,830
Utilised during the year	-380	-10,953	-11,333	-2,939
Provisions made during the year	7,120	-	7,120	18,424
Provisions reversed during the year	-2,560	-1,990	-4,550	-1,378
Translation differences	-107	_	-107	7
Balance at the end of the year	13,287	1,787	15,074	23,944
Maturity of provisions				
Up to one year	1,148	492	1,640	6,098
Over one year	12,139	1,295	13,434	17,846

#### Introduction

The Bank operates in a legal and regulatory environment that exposes it to significant litigation, compliance, reputational and other risks arising from disputes and regulatory proceedings.

Non-compliance with regulatory requirements may result in regulatory authorities taking enforcement action or initiating criminal proceedings against the Bank and its employees. Possible sanctions could include the revocation of licences to operate certain businesses, the suspension or expulsion from a particular jurisdiction or market of any of the Bank's business organisations or their key personnel and the imposition of fines, the disgorgement of profit and censures on companies and employees. In certain markets, authorities, such as regulatory authorities, may determine that industry practices, e.g. regarding the provision of services, are or have become inconsistent with their interpretations of existing local laws and regulations. Also, from time to time, the Bank is and may be confronted with information and clarification requests and procedures from authorities and other third parties (e.g. related to conflicting laws, sanctions etc.) as well as with enforcement procedures with respect to certain topics. As a matter of principle, the Bank cooperates with the competent authorities within the confines of applicable laws to clarify the situation while protecting its own interests.

The risks described below may not be the only risks to which the Bank is exposed. The additional risks not presently known or risks and proceedings currently deemed immaterial may also impair the Bank's future business, results of operations, financial condition and prospects. The realisation of one or more of these risks may individually or together with other circumstances materially adversely affect the Bank's business, results of operations, financial condition and prospects.

### Legal proceedings/contingent liabilities

The Bank is involved in various legal, regulatory and administrative proceedings concerning matters arising within the course of normal business operations. The current business environment involves substantial legal and regulatory risks, the impact of which on the financial position or profitability of the Bank – depending on the status of related proceedings – is difficult to assess.

The Bank establishes provisions for pending and threatened legal proceedings if the management is of the opinion that such proceedings are more likely than not to result in a financial obligation or loss, or if the dispute for economic reasons should be settled without acknowledgment of any liability on the part of the Bank and if the amount of such obligation or loss can already be reasonably estimated.

In rare cases in which the amount cannot be estimated reliably due to the early stage of the proceedings, the complexity of the proceedings and/or other factors, no provision is recognised but the case is disclosed as a contingent liability as of 31 December 2017. The contingent liabilities might have a material effect on the Bank or for other reasons might be of interest for investors and other stakeholders.

In 2010 and 2011, litigation was commenced against Bank Julius Baer & Co. Ltd. (the 'Bank') and numerous other financial institutions by the liquidators of the Fairfield funds (the 'Fairfield Liquidators'), having acted as feeder funds for the Madoff fraudulent investment schemes. In the direct claims against the Bank, the Fairfield Liquidators are seeking to recover a total amount of approximately USD 64 million in the courts of New York (including USD 17 million that relates to redemption payments made to clients of ING Bank (Suisse) SA, which merged with the Bank in 2010, and approximately USD 25 million that relates to redemption payments made to clients of Merrill Lynch Bank (Suisse) SA, which merged with the Bank in 2013, such claims in principle being subject to acquisition-related representation and warranties provisions). The proceedings in the courts of the British Virgin Islands, where an amount of approximately USD 8.5 million have been claimed from the Bank, were finally dismissed in favour of the Bank with a ruling of the Privy Council, the highest court of appeals for the British Virgin Islands. In addition to the direct claims against the Bank, the Fairfield Liquidators have made combined claims in the amount of approximately USD 1.8 billion against more than 80 defendants, with only a fraction of this amount being sought against the Bank and its beneficial owners. The combined claims aggregate the damages asserted against all defendants, such that a reliable allocation of the claimed amounts between the Bank and the other defendants cannot be made at this time. Finally, in further proceedings, the trustee of Madoff's broker-dealer company (the 'Trustee') seeks to recover over USD 83 million in the courts of New York (including USD 46 million that relates to redemption payments made to clients of Merrill Lynch Bank (Suisse) SA, which merged with the Bank in 2013, such claims in principle being subject to acquisition-related representation and warranties provisions), largely in relation to the same

redemption payments which are the subject matter of the claims asserted by the Fairfield Liquidators. Most of the aforementioned proceedings are in preliminary procedural stages. The Bank is challenging these actions on procedural and substantive grounds and has taken further measures to defend and protect its interests. In the proceedings initiated by the Trustee, the Bankruptcy Court in New York dismissed the case against the Bank and other defendants based on extraterritoriality principles in November 2016. The Trustee has appealed this ruling. In the proceedings initiated by the Liquidators the Bankruptcy Court in New York has decided on certain aspects in December 2018, which are subject to appeal.

In a landmark decision on so-called retrocessions, the Swiss Federal Supreme Court ruled in 2012 that the receipt of fund trailer fees by a bank in connection with a Discretionary Portfolio Management mandate may create a potential conflict of interest in the execution of the mandate. The Court considered that by receiving trailer fees in the context of such mandate, a bank may be inclined not to act in the best interest of the client. Therefore, based on applicable Swiss mandate law a bank shall not only account for fund trailer fees obtained from third parties in connection with a client's mandate, but also be obliged to forward respective amounts to a client, provided the client has not validly waived to reclaim such fees. Bank Julius Baer & Co. Ltd. has assessed this decision by the Swiss Federal Supreme Court, other relevant court decisions in this context and the mandate structures to which the Court decisions might be applicable and the documentation as well as the impact of respective waivers and the communicated bandwidths having been introduced some years ago, and implemented appropriate measures to address the matter.

Bank Julius Baer & Co. Ltd. is confronted with a claim by the liquidator of a foreign corporation arguing that the Bank did not prevent two of its clients from embezzling assets of the foreign corporation. In this context, the liquidator as of 2013 presented draft complaints with different claim amounts for a potential Swiss proceeding and initiated payment orders ('Betreibungsbegehren') against the Bank in the amount of CHF 422 million

(plus accrued interest from 2009). On 8 February 2017, the Bank has been served with a claim from said corporation in liquidation in the amount of EUR 306 million. The court proceeding against the Bank has been initiated in the plaintiff's country of domicile in the European Union. The verdict dated 25 September 2017 of the court of first instance rejecting its jurisdiction has been reversed by a verdict dated 1 March 2018 of the court of second instance confirming jurisdiction of the first instance court. The Bank has appealed such decision of the second instance to the court of last instance, which confirmed the verdict of the court of first instance on 19 October 2018 in favor of the Bank and hence definitively rejected local jurisdiction, thereby terminating the local litigation against the Bank.

On 31 March 2014, the Swiss Competition Commission ('COMCO') opened an investigation regarding possible collusion in foreign exchange trading against several banks amongst which also Bank Julius Baer & Co. Ltd. According to its media release of 28 September 2015, the COMCO in addition opened an investigation regarding potential collusive behaviour in precious metal trading. Subject to these investigations are Swiss and foreign financial institutes which are active in foreign exchange and precious metal trading, including Julius Baer. The aim of the investigations, which are part of respective international inquiries, is to clarify possible unlawful collusion amongst market participants and possible violation of market behaviour regulations. Julius Baer, with its primary focus on foreign exchange and precious metals trading for private clients, continues to support the investigation of the COMCO and related inquiries of other authorities in Switzerland and abroad.

In September 2014, the Bundesanstalt für vereinigungsbedingte Sonderaufgaben ('BvS') initiated legal proceedings in Zurich against Bank Julius Baer & Co. Ltd., claiming approximately CHF 97 million plus accrued interests since 1994. BvS claims to be the German authority responsible for managing the assets of the former German Democratic Republic ('GDR'). BvS claims that the former Bank Cantrade Ltd., which the Bank acquired through its acquisition of Bank Ehinger & Armand von Ernst AG from UBS AG in 2005, allowed unauthorised withdrawals between 1990 and 1992

from the account of a foreign GDR trade company. The Zurich District Court has dismissed the claim on 9 December 2016. The Zurich Court of Appeal has confirmed such verdict on 23 April 2018. BvS has appealed such verdict to the Swiss Federal Supreme Court, which, on 17 January 2019, partially approved the appeal and rejected the case back to the Zurich Court of Appeal for reassessment. In addition, the claim has been notified by the Bank vis-à-vis the seller under the 2005 transaction agreement with regard to representations and warranties granted in respect of the acquired entities.

In the context of an investigation against a former client regarding alleged participation in an environmental certificate trading-related tax fraud in France, a formal procedure into suspected lack of due diligence in financial transactions has been initiated against Bank Julius Baer & Co. Ltd. in June 2014 and been dismissed for formal reasons by a Court Order in March 2017. The deposit in the amount of EUR 3.75 million made in October 2014 by the Bank with the competent French court as a precautionary measure representing the maximal fine possible accordingly was reimbursed to the Bank but deposited again as in July 2017 a new investigatory procedure with respect to the same matter has been initiated against the Bank potentially being brought to the court by the prosecutor. The Bank is cooperating with the French authorities within the confines of applicable laws to clarify the situation and to protect its interests.

In April 2015, Bank Julius Baer & Co. Ltd. was served with 62 claims in Geneva totalling approximately CHF 20 million plus accrued interest. The claimants, being part of a larger group of former clients of an external asset manager claiming damages in a total amount of approximately CHF 40 million, argue lack of due diligence on the part of the Bank in the context of the late external asset manager allegedly having used his personal account and company account with the Bank for flow-through client transactions and pooling of client funds. On 16 October 2015, such claims have been formalised by 51 out of the 62 claimants, claiming a total amount of CHF 11.7 million plus accrued interest. In October 2016, the Bank was served with another claim by additional 15 claimants, claiming a total amount of CHF 4.5 million plus

## FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2018 INFORMATION ON THE CONSOLIDATED BALANCE SHEET

accrued interest. The Bank is contesting the claim and has taken appropriate measures to defend its interests.

Bank Julius Baer & Co. Ltd. is confronted with a claim by a former client arguing that the Bank initiated transactions without appropriate authorisations and that the Bank has not adhered to its duties of care, trust, information and warnings. In April 2015, the former client presented a complaint for an amount of USD 70 million (plus accrued interest) and BRL 24 million, which, in January 2017, he supported with a payment order ('Betreibungsbegehren') in various currencies filed against the Bank in the total amount of approximately CHF 91.3 million (plus accrued interest). In December 2017, the Bank has received again a payment order in various currencies in the total amount of approximately CHF 153 million (plus accrued interest), which has been renewed in December 2018 in the total amount of approximately CHF 152.46 million (plus accrued interest). The Bank is contesting the claim whilst taking appropriate measures to defend its interests.

In November 2014, Bank Julius Baer & Co. Ltd. was served in Geneva with a claim by an investment fund, acting on its behalf and on behalf of three other funds, that were former clients of Bank of China (Suisse) SA having been acquired by Bank Julius Baer & Co. Ltd., in the total amount of USD 29 million (plus accrued interests). Additionally, in October 2015, the claimant filed an amendment of claim in court, by which additionally USD 39 million was claimed. In March 2017, the claimant reduced the totally claimed amount to USD 44.6 million. The claimant argues that Bank of

China (Suisse) SA acted not only as a custodian bank, but also as secured creditor and manager of the funds, and tolerated excess in leverage. It claims that the funds suffered a severe loss consequently to the liquidation of almost the entire portfolio of their assets in May 2010, arguing that this liquidation was performed by Bank of China (Suisse) SA without the consent of the funds' directors and was ill-timed, disorderly and occurred in exceptionally unusual market conditions. The Bank is contesting the claim whilst taking appropriate measures to defend its interests. In addition, such claims are subject to acquisition-related representations and warranties.

Bank Julius Baer & Co. Ltd. has received inquiries from authorities investigating corruption and bribery allegations surrounding Fédération Internationale de Football Association (FIFA) and Petróleos de Venezuela S.A. (PDVSA) in Switzerland and the USA. These requests in particular focus on persons named in the so-called 'FIFA Indictment' of 20 May 2015 (Indictment filed in United States v. Webb [E.D.N.Y. 15 CR 0252 (RJD)(RML)]) and in the respective superseding indictment of 25 November 2015 and in the indictment United States of America v. Francisco Convit Guruceaga, et al. of 23 July 2018. The authorities in Switzerland and abroad have, in addition to the corruption and bribery allegations, opened investigations and are inquiring whether financial institutions failed to observe due diligence standards as applied in financial services and in particular in the context of anti-money laundering laws in relation to suspicious and potentially illegal transactions. The Bank is supporting the inquiries and cooperating with the authorities in the investigations on this matter.

## FINANCIAL STATEMENTS IFRS BANK JULIUS BAER & CO. LTD. 2018 INFORMATION ON THE CONSOLIDATED BALANCE SHEET

## 18A OTHER ASSETS

	<b>31.12.2018</b> <i>CHF m</i>	31.12.2017 CHF m
Precious metals (physical) <sup>1</sup>	1,862.5	_
Tax receivables	1,179.2	1,075.1
Accounts receivable	7.4	9.8
Other	180.3	92.6
Total	3,229.4	1,177.5

<sup>&</sup>lt;sup>1</sup> Due to transition to IFRS 9, physical precious metals have been reclassified from trading assets to other assets (non-financial assets).

## **18B OTHER LIABILITIES**

	<b>31.12.2018</b> <i>CHF m</i>	31.12.2017 CHF m
Pension liability	80.0	97.8
Taxes other than income taxes	37.7	41.7
Accounts payable	15.9	7.4
Other	84.7	72.2
Total	218.3	219.1

## ADDITIONAL INFORMATION

### 19 REPORTING BY SEGMENT

Bank Julius Baer & Co. Ltd. engages exclusively in private banking activities primarily in Switzerland, Europe, Asia and South America. This focus on pure-play private banking includes certain internal supporting functions which serve entirely the core business activities. Revenues from private banking activities primarily encompass commissions charged for servicing and advising private clients as well as net interest income on financial instruments.

The Bank's external segment reporting is based on the internal reporting to the chief operating decision maker, which is responsible for allocating resources and assesses the financial performance of the business. The Executive Board of the Bank has been identified as the chief operating decision maker, as this board is responsible for the implementation of the overall strategy and the operational management of the Bank.

Various management reports with discrete financial information are prepared at regular intervals for various management levels. However, the Executive Board of the Bank reviews and uses for its management decisions the consolidated financial reports on the level of the Bank only.

In accordance with the applicable rules and based on the analysis of the relevant factors determining segments, the Bank consists of a single reportable segment. This is in line with the strategy and business model of Bank Julius Baer & Co. Ltd. and reflects the management structure and the use of information by management in making operating decisions.

Therefore, the Bank does not disclose separate segment information, as the external reporting provided in these financial statements reflects the internal management accounting.

#### Entity-wide disclosures

Total	95,201	90,353	2,668	2,544	164,795	160,763
Less consolidation items	35,506	32,355	58	58	-	
Asia and other countries	26,407	26,189	652	597	48,096	44,752
Europe (excl. Switzerland)	27,225	19,543	89	110	24	-
Switzerland	77,075	76,976	1,985	1,895	116,675	116,011
	Total assets CHF m	CHF m	income CHF m	CHF m	Investments CHF m	CHF m
	31.12.2018	31.12.2017	<b>2018</b> Operating	2017	2018	2017

The information about geographical areas is based on the domicile of the entities. This geographical information does not reflect the way the Bank is managed.

## 20 RELATED PARTY TRANSACTIONS

<b>31.12.2018</b> CHF 1,000	31.12.2017 CHF 1,000
Key management personnel compensation <sup>1</sup>	C/ // 1,000
Salaries and other short-term employee benefits 13,906	11,771
Post-employment benefits 638	652
Share-based payments 8,098	5,764
Total 22,642	18,187
Receivables from	
Julius Baer Group entities 625,703	519,032
significant shareholders <sup>2</sup> 1,936,630	1,131,968
key management personnel 9,083	12,336
Total 2,571,416	1,663,336
Liabilities to	
Julius Baer Group entities 3,099,978	2,108,054
significant shareholders <sup>2</sup> 1,738,187	2,051,271
key management personnel 13,305	7,172
own pension funds 4,428	4,610
Total 4,855,898	4,171,107
Credit guarantees to	
Julius Baer Group entities 53,409	81,334
key management personnel 71	192
Total 53,480	81,526
Income from services provided to	
Julius Baer Group entities 290,731	283,272
significant shareholders <sup>2</sup> 132,377	118,386
key management personnel 494	682
Total 423,602	402,340
Services provided by	
Julius Baer Group entities 69,751	68,047
significant shareholders <sup>2</sup> 11,730	7,943
Total 81,481	75,990

<sup>&</sup>lt;sup>1</sup> Key management personnel consists of the Board of Directors and the Executive Board of Julius Baer Group Ltd.
The Executive Board of the Group company consists of the Chief Executive Officer, the Chief Financial Officer, the Chief Communications Officer, the Chief Operating Officer, the General Counsel and the Chief Risk Officer.

<sup>&</sup>lt;sup>2</sup> Julius Baer Group Ltd.

The loans granted to key management personnel consist of Lombard loans on a secured basis (through pledging of securities portfolios) and mortgages on a fixed and variable basis.

Transactions with Group entities and own pension funds are at arm's length.

The interest rates of the Lombard loans and mortgages are in line with the terms and conditions that are available to other employees, which are in line with the terms and conditions granted to third parties adjusted for reduced credit risk.

#### 21 PENSION PLANS AND OTHER EMPLOYEE BENEFITS

The Bank maintains various defined contribution and defined benefit pension plans in Switzerland and abroad. The pension plans in Switzerland have been set up on the basis of the Swiss method of defined contributions under the Swiss pension law. Employees and pensioners or their survivors receive statutorily determined benefits upon leaving the Bank or retiring as well as in the event of death or invalidity. These benefits are the result of the conversion rate applied on the accumulated balance of the individual plan participant's pension account at the retirement date. The accumulated balance equals the sum of the regular employer's and employee's contribution that have been made during the employment period, including the accrued interest on these amounts. However, these plans do not fulfil all the criteria of a defined contribution pension plan according to IAS 19 and are therefore treated as defined benefit pension plans for the purpose of the Bank's financial statements.

The pension obligations are largely covered through pension plan assets of pension funds that are legally separated and independent from the Bank. In case the plans become significantly underfunded over an extended time period according to the Swiss pension law basis, the Bank and the employees share the risk of additional payments into the pension fund. The pension funds are managed by a board of trustees consisting of representatives of the employees and the employer. Management of the pension funds includes the pursuit of a medium- and long-term consistency and sustainability between the pension plans' assets and liabilities, based on a diversified investment strategy correlating with the maturity of the pension obligations. The organisation, management, financing and investment strategy of the pension plans comply with the legal requirements, the foundation charters and the applicable pension regulations.

	<b>2018</b> CHF 1,000	2017 CHF 1,000
1. Development of pension obligations and assets	C/ // 1,000	C/ // 1,000
Present value of defined benefit obligation at the beginning of the year	-2,758,033	-2,537,945
Current service cost	-72,016	-66,598
Employees' contributions	-44,004	-41,689
Interest expense on defined benefit obligation	-16,739	-14,193
Past service cost, curtailments, settlements, plan amendments	109	-1,312
Benefits paid (including benefits paid directly by employer)	56,049	50,944
Transfer payments in/out	368	-133
Experience gains/(losses) on defined benefit obligation	-45,120	-61,406
Actuarial gains/(losses) arising from change in demographic assumptions	-	-99,076 <sup>1</sup>
Actuarial gains/(losses) arising from change in financial assumptions	90,887	14,438
Translation differences	1,077	-1,063
Present value of defined benefit obligation at the end of the year	-2,787,422	-2,758,033
whereof due to active members	-1,894,253	-1,823,311
whereof due to deferred members	-10,304	-13,682
whereof due to pensioners	-882,865	-921,040
Fair value of plan assets at the beginning of the year	2,660,232	2,418,510
Interest income on plan assets	16,438	13,746
Employees' contributions	44,004	41,689
Employer's contributions	90,499	86,627
Curtailments, settlements, plan amendments	-1,483	-623
Benefits paid by fund	-56,049	-50,944
Transfer payments in/out	-368	133
Administration cost (excluding asset management cost)	-1,010	-959
Return on plan assets (excluding interest income)	-44,035	151,290
Translation differences	-816	763
Fair value of plan assets at the end of the year	2,707,412	2,660,232

<sup>&</sup>lt;sup>1</sup> In 2017, the Bank refined its approach for estimating the life expectancy of the plan participants, using the BVG 2015 mortality table with future improvements determined by calibrating the Continuous Mortality Investigation ('CMI') 2016 model to Swiss population data with a long-term rate of 1.75%. This change in demographic assumption resulted in an increase of the defined benefit obligation of CHF 91.0 million which was recognised in other comprehensive income.

	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000
2. Balance sheet		
Fair value of plan assets	2,707,412	2,660,232
Present value of defined benefit obligation	-2,787,422	-2,758,033
Net defined benefit asset/(liability)	-80,010	-97,801

	<b>2018</b> CHF 1,000	2017 CHF 1,000
3. Income statement	,	,
Current service cost	-72,016	-66,598
Interest expense on defined benefit obligation	-16,739	-14,193
Past service cost, curtailments, settlements, plan amendments	-1,374	-1,935
Interest income on plan assets	16,438	13,746
Administration cost (excluding asset management cost)	-1,010	-959
Defined benefit cost recognised in the income statement	-74,701	-69,939
whereof service cost	-74,400	-69,492
whereof net interest on the net defined benefit/(liability) asset	-301	-447
4. Movement in defined benefit liability		
Net defined benefit asset/(liability) at the beginning of the year	-97,801	-119,435
Translation differences	261	-300
Defined benefit cost recognised in the income statement	-74,701	-69,939
Employer's contributions	90,499	86,627
Remeasurements of the net defined benefit liability/(asset)	1,732	5,246
Amounts recognised in the balance sheet	-80,010	-97,801
Remeasurements of the net defined benefit liability/(asset)		
Actuarial gains/(losses) of defined benefit obligation	45,767	-146,044
Return on plan assets (excluding interest income)	-44,035	151,290
Total recognised in other comprehensive income	1,732	5,246
5. Composition of plan assets		
Cash	129,089	129,651
Debt instruments	729,045	691,900
Equity instruments	918,474	872,208
Real estate	438,331	446,019
Alternative investments	329,759	285,037
Other	162,714	235,417
Total	2,707,412	2,660,232
	<b>2018</b> %	2017
6. Aggregation of plan assets – quoted market prices in active markets		
Cash	4.77	4.88
Debt instruments	25.52	22.74
Equity instruments	33.92	32.82
Real estate	7.10	8.09
Other	7.36	8.33
Total	78.67	76.86

	<b>2018</b> CHF 1,000	2017 CHF 1.000
7. Sensitivities	C/11 1,000	C111 1,000
Decrease of discount rate - 0.25%		
Effect on defined benefit obligation	-72,884	-77,145
Effect on service cost	-2,642	-2,680
Increase of discount rate + 0.25%		
Effect on defined benefit obligation	71,006	72,966
Effect on service cost	2,515	2,515
Decrease of salary increase - 0.25%		
Effect on defined benefit obligation	9,209	9,469
Effect on service cost	899	919
Increase of salary increase + 0.25%		
Effect on defined benefit obligation	-9,415	-9,685
Effect on service cost	-921	-941
Life expectancy		
Increase in longevity by one additional year	-54,594	-57,725

## Actuarial calculation of pension assets and obligations

The latest actuarial calculation was carried out as at 31 December 2018. The actuarial assumptions are

based on local economic conditions and are as follows for Switzerland, which accounts for about 99% (2017: 99%) of all benefit obligations and plan assets:

	2018	2017
Discount rate	0.90%	0.60%
Average future salary increases	0.50%	0.50%
Future pension increases	0.00%	0.00%
Duration (years)	14	15

#### Investment in Julius Baer Group Ltd. shares

The pension plan assets are invested in accordance with local laws and do not include shares of Julius Baer Group Ltd.

## **Expected employer contributions**

The expected employer contributions for the 2019 financial year related to defined benefit plans are estimated at CHF 84.6 million.

### Outstanding liabilities to pension plans

The Bank had outstanding liabilities to various pension plans in the amount of CHF 4.4 million (2017: CHF 4.6 million).

## Defined contribution pension plans

Bank Julius Baer & Co. Ltd. maintains a number of defined contribution pension plans outside Switzerland. In the case of defined contribution pension plans, the pension expenses are charged to the income statement in the corresponding financial year. The expenses for contributions to these pension plans amounted to CHF 20.8 million for the 2018 financial year (2017: CHF 19.4 million).

## 22 SECURITIES TRANSACTIONS

## Securities lending and borrowing transactions / repurchase and reverse repurchase transactions

	<b>31.12.2018</b> CHF m	31.12.2017 CHF m
Receivables	<i>C</i>	C
Receivables from cash provided in securities borrowing transactions	213.2	56.6
of which recognised in due from banks	213.2	56.6
Receivables from cash provided in reverse repurchase transactions	-	2.6
of which recognised in due from banks	-	2.6
Obligations		
Obligations to return cash received in securities lending transactions	304.2	988.1
of which recognised in due to banks	304.2	988.1
Obligations to return cash received in repurchase transactions	134.0	206.4
of which recognised in due to banks	134.0	206.4
Securities collateral		
Own securities lent as well as securities provided as collateral for borrowed securities under securities borrowing and repurchase transactions	1,628.2	2,470.1
of which securities the right to pledge or sell has been granted without restriction	1,628.2	2,470.1
of which recognised in trading assets	672.4	1,547.7
of which recognised in financial assets measured at FVOCI	955.8	922.4
Securities borrowed as well as securities received as collateral for loaned securities under securities lending and reverse repurchase transactions	3,062.5	2,872.3
of which repledged or resold securities	2,988.6	2,834.7

The Bank enters into fully collateralised securities borrowing and securities lending transactions and repurchase and reverse repurchase agreements that may result in credit exposure in the event that the counterparty may be unable to fulfil the contractual obligations. Generally, the transactions are carried out under standard agreements employed by market participants (e.g. Global Master Securities Lending Agreements or Global Master Repurchase

Agreements). The related credit risk exposures are controlled by daily monitoring and adjusted collateralisation of the positions. The financial assets which continue to be recognised on the balance sheet are typically transferred in exchange for cash or other financial assets. The related liabilities can therefore be assumed to be approximately the same as the carrying amount of the transferred financial assets.

## 23 DERIVATIVE FINANCIAL INSTRUMENTS

## Derivatives held for trading

· · · · · · · · · · · · · · · · · · ·			
	Contract/	Positive	Negative
	Notional	replacement	replacement
	amount <i>CHF m</i>	value CHF m	value CHF m
Foreign exchange derivatives			
Forward contracts	72,103.8	549.2	498.1
Futures	108.9	-	0.4
Cross-currency swaps	3,345.2	19.1	28.0
Options (OTC)	26,782.0	332.3	209.4
Total foreign exchange derivatives 31.12.2018	102,339.9	900.6	735.9
Total foreign exchange derivatives 31.12.2017	105,553.9	856.4	727.8
Interest rate derivatives			
Swaps	14,518.7	95.0	92.1
Futures	440.4	5.4	0.5
Options (OTC)	313.5	7.8	4.9
Total interest rate derivatives 31.12.2018	15,272.6	108.2	97.5
Total interest rate derivatives 31.12.2017	13,763.6	106.8	98.8
Precious metals derivatives			
Forward contracts	2,476.9	73.3	35.4
Futures	92.5	0.1	2.0
Options (OTC)	3,024.2	112.6	33.7
Options (traded)	428.7	-	17.2
Total precious metals derivatives 31.12.2018	6,022.3	186.0	88.3
Total precious metals derivatives 31.12.2017	6,690.7	175.4	55.9
Equity/indices derivatives			
Futures	962.2	17.8	13.9
Options (OTC)	8,192.6	299.3	224.8
Options (traded)	10,301.2	532.6	468.3
Total equity/indices derivatives 31.12.2018	19,456.0	849.7	707.0
Total equity/indices derivatives 31.12.2017	24,364.7	758.7	1,051.4
Other derivatives			
Futures	233.1	23.2	0.9
Total other derivatives 31.12.2018	233.1	23.2	0.9
Total other derivatives 31.12.2017	168.8	0.8	5.3

## Derivatives held for trading (continued)

	Contract/	Positive	N+:
	Notional	replacement	Negative replacement
	amount CHF m	value CHF m	value CHF m
Credit derivatives	CHFM	CHEM	CHFM
Credit default swaps	300.3	1.1	6.2
Total return swaps	61.9	2.5	0.5
Total credit derivatives 31.12.2018	362.2	3.6	6.7
Total credit derivatives 31.12.2017	386.5	2.6	6.6
Total derivatives held for trading 31.12.2018	143,686.1	2,071.3	1,636.3
Total derivatives held for trading 31.12.2017	150,928.2	1,900.7	1,945.8
Derivatives held for hedging			
Derivatives designated as fair value hedges			
Interest rate swaps	2,204.2	9.8	37.9
Total derivatives held for hedging 31.12.2018	2,204.2	9.8	37.9
Total derivatives held for hedging 31.12.2017	2,590.9	17.1	47.9
Total derivative financial instruments 31.12.2018	145,890.3	2,081.1	1,674.2
Total derivative financial instruments 31.12.2017	153,519.1	1,917.8	1,993.7

## 24A FINANCIAL INSTRUMENTS – FAIR VALUES

## Financial assets

		31.12.2018		31.12.2017
	Carrying value CHF m	Fair value CHF m	Carrying value CHF m	Fair value CHF m
Financial assets measured at amortised cost				
Cash	13,262.5	13,262.5	8,785.0	8,785.0
Due from banks	9,418.6	9,434.4	8,298.0	8,311.3
Loans	41,201.2	41,638.3	42,369.2	42,711.2
Accrued income	297.8	297.8	236.4	236.4
Other assets	7.4	7.4	9.8	9.8
Total	64,187.5	64,640.4	59,698.4	60,053.7
Financial assets measured at FVTPL				
Trading assets	8,476.4	8,476.4	11,361.7	11,361.7
Derivative financial instruments	2,081.1	2,081.1	1,917.8	1,917.8
Financial assets designated at fair value	287.5	287.5	265.6	265.6
Total	10,845.0	10,845.0	13,545.1	13,545.1
Financial assets measured at FVOCI				
Financial assets measured at				
fair value through other comprehensive income (FVOCI)	14,447.6	14,447.6	11,988.3	11,988.3
Total	14,447.6	14,447.6	11,988.3	11,988.3
Total financial assets	89,480.1	89,933.0	85,231.8	85,587.1
Financial liabilities				
		31.12.2018		31.12.2017
	Carrying value	Fair value	Carrying value	Fair value
	. CHF m	CHF m	. CHF m	CHF m
Financial liabilities at amortised costs				
Due to banks	9,238.3	9,520.2	9,343.1	9,343.1
Due to customers	64,257.8	64,311.2	61,128.7	61,244.5
Accrued expenses	205.6	205.6	149.0	149.0
Other liabilities	15.9	15.9	7.4	7.4
Total	73,717.6	74,052.9	70,628.2	70,744.0
Financial liabilities measured at FVTPL				
Trading liabilities	132.5	132.5	135.8	135.8
Derivative financial instruments	1,674.2	1,674.2	1,993.7	1,993.7
Financial liabilities designated at fair value	13,703.6	13,703.6	11,836.7	11,836.7
Total	15,510.3	15,510.3	13,966.2	13,966.2
Total financial liabilities	89,227.9	89,563.2	84,594.4	84,710.2
Total Intuncial navinties	57,221.7	37,303.2	01,077.7	0 1,7 10.2

The following methods are used in measuring the fair value of financial instruments in the balance sheet:

#### Short-term financial instruments

Financial instruments with a maturity or a refinancing profile of one year or less are generally classified as short-term. This includes the balance sheet items cash and, depending on the maturity, due from banks, loans, financial assets measured at FVOCI, due to banks, due to customers and debt issued. For short-term financial instruments which do not have a market price published by a recognised stock exchange or notable market (referred to hereinafter as a market price), the carrying value generally approximates the fair value.

#### Long-term financial instruments

Depending on the maturity, these include the following balance sheet items: due from banks, loans, due to banks, due to customers and debt issued. The fair value of long-term financial instruments which have a maturity or a refinancing profile of more than one year is derived by using the net present value method. Generally, the Libor rate is used to calculate the net present value of the loans, as these assets are fully collateralised and therefore the specific counterparty risk has no material impact on the fair value measurement.

Trading assets and liabilities, financial assets measured at fair value through other comprehensive income, derivative financial instruments and financial liabilities designated at fair value

Refer to Note 24B for details regarding the valuation of these instruments.

### 24B FINANCIAL INSTRUMENTS - FAIR VALUE DETERMINATION

#### Level 1

For trading assets as well as for certain financial assets measured at fair value through other comprehensive income and exchange-traded derivatives whose prices are quoted in an active market, the fair value is determined directly from the quoted market prices.

#### Level 2

For financial instruments for which quoted market prices are not directly available or are not derived from active markets, fair values are estimated using valuation techniques or models based wherever possible on assumptions supported by observable market prices or rates existing on the balance sheet date. This is the case for the majority of OTC derivatives, most unquoted financial instruments, and other items that are not traded in active markets. The main pricing models and valuation techniques applied to these financial instruments include forward pricing and swap models using presentvalue calculations, and option models such as the Black-Scholes model. The values derived from applying these models and techniques are significantly impacted by the choice of the valuation model used and the underlying assumptions made, such as the amounts and timing of future cash flows, discount rates, volatility, or credit risk.

## Level 3

For certain financial instruments, neither quoted market prices nor valuation techniques or models based on observable market prices are available for determining the fair value. In these cases, fair value is estimated indirectly using valuation techniques or models based on reasonable assumptions reflecting market conditions.

Trading assets at FVTPL and financial assets at FVOCI: The Bank holds a limited number of shares in companies in adjacent business areas, which are measured at fair value through profit or loss. Additionally, the Bank holds shares in service providers such as SIX Swiss Exchange, Euroclear and SWIFT, which are required for the operation of the Bank and are reported as financial assets measured at fair value through other comprehensive income, with changes in the fair value recognised in other

comprehensive income. The determination of the fair value of these financial instruments is based on the reported or published net asset value of the investees. The net asset values are adjusted by management for any necessary impacts from events which may have an influence on the valuation (adjusted net asset method). In 2018, dividends related to these investments in the amount of CHF 7.0 million (2017: CHF 6.7 million) have been recognised in the income statement.

Financial instruments designated at fair value: The Bank issues to its private clients certain specific structured notes, which are intended to be fully invested in private equity investments. Since the notes may not be fully invested in private equity as from the beginning, the portion currently not yet invested is placed in money market instruments, short-term debt funds, or held in cash. Although the clients contractually bear all the related risks and rewards from the underlying investments, these financial instruments are not derecognised from the Bank's balance sheet due to the strict derecognition criteria required by IFRS. Therefore, the private equity investments as well as the money market instruments are recorded as financial assets designated at fair value. Any changes in the fair value or any other income from the private equity investments, as well as any income related to the money market instruments, are recorded in the income statement. However, as the clients are entitled to all rewards related to the investments, these amounts net out in the respective line item in the income statement. Hence, any change in the valuation inputs has no impact on the Bank's income statement or shareholders' equity.

To measure the fair values of the private equity investments, the Bank generally relies on the valuations as provided by the respective private equity funds managing the investments. These funds in turn use their own valuation techniques, such as market approaches or income approaches, including their own input factors into the applied models. Therefore, the private equity investments are reported in level 3 of the fair value hierarchy, as the fair values are determined based on models

with unobservable market inputs. The related issued notes are reported as financial liabilities designated at fair value and classified as level 3

instruments, due to the related private equity investments being part of the valuation of the notes.

The fair value of financial instruments carried at fair value is determined as follows:

		Valuation technique	Valuation technique	31.12.2018
	Quoted	market- observable	non-market- observable	
	market price	inputs	inputs	Total
	Level 1 <i>CHF m</i>	Level 2 CHF m	Level 3 CHF m	CHF m
Assets and liabilities measured at fair value				
Trading – debt instruments at FVTPL	1,967.5	114.3	-	2,081.8
Trading – equity instruments at FVTPL	5,338.9	1,055.7	_	6,394.6
Total trading assets	7,306.4	1,170.0	-	8,476.4
Foreign exchange derivatives	-	900.6	_	900.6
Interest rate derivatives	5.4	112.6	_	118.0
Precious metal derivatives	0.1	185.9	_	186.0
Equity/indices derivatives	17.8	831.9	_	849.7
Credit derivatives	-	3.6	_	3.6
Other derivatives	23.2	_	_	23.2
Total derivative financial instruments	46.5	2,034.6	-	2,081.1
Financial assets designated at fair value	19.4	81.6	186.5	287.5
Debt instruments at FVOCI	10,525.8	3,774.6	_	14,300.4
Equity instruments at FVOCI	-	_	147.2	147.2
Financial assets measured at FVOCI	10,525.8	3,774.6	147.2	14,447.6
Total assets	17,898.1	7,060.8	333.7	25,292.6
Short positions – debt instruments	10.2			10.2
Short positions – equity instruments	108.1	14.2	_	122.3
Total trading liabilities	118.3	14.2	_	132.5
Foreign exchange derivatives	0.4	735.5	_	735.9
Interest rate derivatives	0.5	134.9	_	135.4
Precious metal derivatives	2.0	86.3	-	88.3
Equity/indices derivatives	13.9	693.1	_	707.0
Credit derivatives	-	6.7	-	6.7
Other derivatives	0.9	-	-	0.9
Total derivative financial instruments	17.7	1,656.5	-	1,674.2
Financial liabilities designated at fair value	-	13,413.0	290.6	13,703.6
Total liabilities	136.0	15,083.7	290.6	15,510.3

				31.12.2017
		Valuation	Valuation	
		technique market-	technique non-market-	
	Quoted	observable	observable	<b>T</b> . I
	market price Level 1	inputs Level 2	inputs Level 3	Total
	CHF m	CHF m	CHF m	CHF m
Assets and liabilities measured at fair value				
Trading – debt instruments at FVTPL	1,921.9	352.5	-	2,274.4
Trading – equity instruments at FVTPL	7,093.4	1,993.8	-	9,087.2
Total trading assets	9,015.3	2,346.3	-	11,361.6
Foreign exchange derivatives	0.5	855.9	_	856.4
Interest rate derivatives	1.1	122.8	_	123.9
Precious metal derivatives	1.2	174.2	-	175.4
Equity/indices derivatives	11.1	747.6	_	758.7
Credit derivatives	_	2.6	_	2.6
Other derivatives	0.8	-	-	0.8
Total derivative financial instruments	14.7	1,903.1	_	1,917.8
Financial assets designated at fair value	14.0	108.9	142.7	265.6
Financial investments available-for-sale				-
– money market instruments	249.8	1,941.3	_	2,191.1
Debt instruments at FVOCI	8,713.2	951.5	_	9,664.7
Equity instruments at FVOCI	-	-	132.5	132.5
Financial assets measured at FVOCI	8,963.0	2,892.8	132.5	11,988.3
Total assets	18,007.0	7,251.1	275.2	25,533.3
Short positions – debt instruments	9.4	-	-	9.4
Short positions – equity instruments	82.4	44.1	_	126.5
Total trading liabilities	91.8	44.1	_	135.9
Foreign exchange derivatives	0.6	727.2	_	727.8
Interest rate derivatives	1.5	145.2	_	146.7
Precious metal derivatives	0.3	55.6	_	55.9
Equity/indices derivatives	11.7	1,039.7	-	1,051.4
Credit derivatives	-	6.6	-	6.6
Other derivatives	5.3	_	_	5.3
Total derivative financial instruments	19.4	1,974.3	-	1,993.7
Financial liabilities designated at fair value	_	11,557.6	279.1	11,836.7
Total liabilities	111.2	13,576.0	279.1	13,966.3

The fair value of financial instruments disclosed at fair value is determined as follows:

	Quoted market price Level 1 CHF m	Valuation technique market- observable inputs Level 2 CHF m	Valuation technique non-market- observable inputs Level 3 CHF m	<b>31.12.2018 Total</b> <i>CHF m</i>
Financial assets and liabilities disclosed at fair value				
Cash	13,262.5	_	-	13,262.5
Due from banks	-	9,434.4	-	9,434.4
Loans	_	41,638.3	_	41,638.3
Accrued income	-	297.8	-	297.8
Other assets	-	7.4		7.4
Total assets	13,262.5	51,377.9	-	64,640.4
Due to banks	-	9,520.2	-	9,520.2
Due to customers	-	64,311.2	-	64,311.2
Accrued expenses	-	205.6	_	205.6
Other liabilities	-	15.9	-	15.9
Total liabilities	-	74,052.9	-	74,052.9
	Quoted market price Level 1 CHF m	Valuation technique market- observable inputs Level 2 CHF m	Valuation technique non-market- observable inputs Level 3 CHF m	31.12.2017  Total  CHF m
Financial assets and liabilities disclosed at fair value	CHFM	CHFM	CHF M	СПЕТ
Cash	8,785.0			8,785.0
Due from banks	-,-	8,311.3	_	8,311.3
Loans	_	42,711.2	_	42,711.2
Accrued income	_	236.4	_	236.4
Other assets	_	9.8	-	9.8
Total assets	8,785.0	51,268.7	-	60,053.7
Due to banks	-	9,343.1	-	9,343.1
Due to customers	-	61,244.5	-	61,244.5
Accrued expenses	-	149.0		149.0
Other liabilities	-	7.4	-	7.4
Total liabilities	-	70,744.0	-	70,744.0

## 24C FINANCIAL INSTRUMENTS – TRANSFERS BETWEEN LEVEL 1 AND LEVEL 2

	<b>31.12.2018</b> <i>CHF m</i>	31.12.2017 CHF m
Transfers from level 1 to level 2		
Trading assets	5.7	417.7
Financial assets measured at FVOCI	35.3	_
Trading liabilities	_	10.0
Transfers from level 2 to level 1 Trading assets	39.6	57.8
Financial assets measured at FVOCI	99.0	22.6
Financial assets designated at fair value	3.6	
Trading liabilities	-	2.6

The transfers between level 1 and 2, and vice versa, occurred due to changes in the direct availability of quoted market prices. Transfers between the levels are deemed to have occurred at the end of the reporting period.

## 24D FINANCIAL INSTRUMENTS - OFFSETTING

As a private bank, the Bank aims to enter into securities transactions and derivative financial instruments. In order to control the credit exposure and reduce the credit risk related to these transactions, the Bank applies credit mitigation strategies in the ordinary course of business. The Bank enters into master netting agreements with counterparties to mitigate the credit risk of securities lending and borrowing transactions, repurchase and reverse repurchase transactions and over-the-counter derivative transactions. Such arrangements include Global Master Securities Lending Agreements or Global Master Repurchase Agreements, as well as ISDA Master Agreements for derivatives.

The majority of exposures to securities transactions and over-the-counter derivative financial instruments are collateralised, with the collateral being prime financial instruments or cash.

However, under IFRS, to be able to offset transactions with the same counterparty on the balance sheet, the right of set-off must not only be legally enforceable in the normal course of business, but must also be enforceable for all counterparties in the event of default, insolvency or bankruptcy. As the Bank's arrangements may not fulfil the strict offsetting criteria as required by IFRS, the Bank does not offset the respective amounts related to these transactions on the balance sheet. Consequently, the remaining credit risk on securities lending and borrowing as well as on repurchase and reverse repurchase transactions is fully mitigated.

Securities transactions: As the Bank does not apply netting on its balance sheet, the cash collateral provided in securities borrowing and reverse repurchase transactions in the amount of CHF 213.2 million (2017: CHF 59.3 million) and the cash collateral received in securities lending and repurchase transactions in the amount of CHF 438.2 million (2017: CHF 1,194.5 million) as disclosed in Note 22 are not offset with the respective counterparty positions in the balance sheet.

Derivative financial instruments: The derivative financial instruments consist of over-the-counter as well as exchange-traded derivatives. The majority of over-the-counter derivatives in the total amount of CHF 1,502.0 million (positive replacement values) and CHF 1,171.0 million (negative replacement values) are subject to an enforceable netting agreement. Transactions with other banks are generally collateralised with other financial instruments (derivatives) which are recognised on the Bank's balance sheet. With non-banking counterparties, the collateral recognised is generally cash balances. None of these balances related to the derivatives transactions are offset on the balance sheet. Additionally, there are derivative financial instruments in the amount of CHF 1.647.0 million (2017: CHF 1,597.3 million) which could be offset with the corresponding outstanding amount.

Refer to the Credit Risk section for further analysis of the Bank's credit risk strategies and exposure.

## 25A COMPANIES CONSOLIDATED AS AT 31 DECEMBER 2018

	Head Office	Currency	Share capital m	Equity interest
Banks				
Bank Julius Baer & Co. Ltd.	Zurich	CHF	575.000	100
Branches in Basle, Berne, Crans-Montana, Geneva, Guernsey,				
Hong Kong, Kreuzlingen, Lausanne, Lucerne, Lugano, Singapore,				
Sion, St. Gallen, St. Moritz, Verbier, Zug, Zurich				
Representative Offices in Abu Dhabi, Istanbul, Moscow,				
Panama City, Santiago de Chile, Shanghai, Tel Aviv				
including				
Bank Julius Baer Nominees (Singapore) Pte. Ltd.	Singapore	SGD	0.000	100

### 25B UNCONSOLIDATED STRUCTURED ENTITIES

The Bank is involved in the set-up and operation of a limited number of structured entities such as segregated portfolio companies, private equity feeder funds, umbrella funds and similar vehicles in the legal form of limited partnerships (L.P.), which are invested in segregated portfolios or feeder funds. All the L.P. serve as investment vehicles for the Bank's clients. The Bank generally acts as investment manager and custodian bank and also holds the management shares of the L.P. These shares are

equipped with voting rights, but do not provide any participating rights in the underlying investments. The Bank receives a market-based fixed fee for its services and has no interests in the underlying segregated portfolios or feeder funds. Therefore, due to the missing exposure, or rights, to variable returns from its involvement with the segregated portfolios or feeder funds, the Bank does not have control over the underlying investments, but only consolidates the limited partnerships.

### 26 ACQUISITIONS

The following transaction was executed:

WMPartners Wealth Management Ltd., Zurich In July 2017, the Bank acquired the Zurich-based WMPartners Wealth Management Ltd. from its parent company Julius Baer Group Ltd. The transaction was accounted for as a common control transaction, meaning that the book values of the transferred assets and liabilities have not been adjusted. The equity (net asset value) of the

acquired company was recognised as addition in the Bank's capital reserves and reflects the capital contribution from the parent.

The business acquired has been fully integrated into the existing Bank structure. Therefore the Bank is not able to disclose any income statement impacts of the acquired WMPartners Wealth Management business on the Bank's financial statements.

The assets and liabilities of WMPartners Wealth Management Ltd. were recorded as follows:

	Fair value CHF 1,000
Purchase price	· · · · · · · · · · · · · · · · · · ·
Capital contribution in kind	4,022
Total	4,022
Assets acquired	
Due from banks	2,275
All other assets	3,736
Total	6,011
Liabilities assumed	
All other liabilities	1,989
Total	1,989

### 27 SHARE-BASED PAYMENTS AND OTHER COMPENSATION PLANS

The programmes described below reflect the plan landscape as at 31 December 2018. All plans are reviewed annually to reflect any regulatory changes and/or market conditions. The Bank's overall compensation landscape is described in the chapter Remuneration Report of Julius Baer Group Ltd.

## Deferred variable compensation plans

Cash-based variable compensation – Deferred Cash Plan

The Deferred Cash Plan (DCP) promotes sound business activities by remaining subject to forfeiture while providing an inherently less volatile payout than shares. The DCP grant is generally made once a year as part of the annual variable compensation awarded to the individual concerned, and participation is determined on an annual basis. These annually granted deferred cash awards vest in equal one-third tranches, subject to continued employment, and accrued over a three-year plan period. The DCP may be granted during outside the annual variable compensation cycle in cases where share-based plans are not permissible under local legislation or as an alternative to a Long-Term Incentive Plan award (as described below).

Equity-based variable compensation – Premium Share Plan

The Premium Share Plan (PSP) is designed to link a portion of the employee's variable compensation to the long-term success of the Bank through its share price. A PSP grant is made once a year as part of the annual variable compensation awarded to the individual concerned, and participation is determined on an annual basis. The employee is granted a number of shares equal in value to the deferred element. These shares vest in equal one-third tranches over a three-year plan period. At the end of the plan period, subject to continued employment, the employee then receives an

additional share award representing a further one third of the number of shares granted to him or her at the beginning of the plan period.

Equity-based variable compensation – Equity Performance Plan

The Equity Performance Plan (EPP) is a key part of the Julius Baer compensation model. One of the Compensation Committee's objectives was to create a robust long-term incentive mechanism for key employees. The EPP is an equity plan which seeks to create a retention element for key employees and to link a significant portion of the executive compensation to the future performance of the Group.

Eligibility for the EPP is based on various factors, which include nomination by the CEO, overall role within Julius Baer, total variable compensation and, as from performance year 2017, individual contribution in the reporting period (as part of the adjustment to the performance alignment approach for the year's EPP awards). All members of the Executive Board, key employees and employees defined as risk takers by virtue of their function within the organisation are considered for the EPP based on their specific role. The size of the grant awarded to each individual varies based on factors which include, but are not limited to, seniority, current as well as projected future contributions to the Group, defined total pay mix and level of responsibility.

The EPP is an annual rolling equity grant (made in February each year) that awards Performance Units to eligible participants subject to individual performance in the reporting period and future performance-based requirements. The EPP award reflects the value of the individual for the current and future success of the business and more closely links an individual's compensation to his or her contribution to the future performance of the Group.

The goal of the EPP is to incentivise participants in two ways:

- Firstly, by the nature of its construction, the ultimate value of the award to the participants fluctuates with the market value of Julius Baer Group Ltd. shares.
- Secondly, the Performance Units are contingent on continued service and two key performance indicators (KPIs), cumulative Economic Profit (cEP) and relative Total Shareholder Return (rTSR). The service condition requires that the participant remains with Julius Baer for three years after the grant (through a cliff-vesting mechanism). The performance of the two KPIs determines the number of shares the participant ultimately receives.

The number of shares delivered under the EPP is between 0% and 150% of the number of Performance Units granted in any given year (with each individual KPI being capped at a maximum multiplying factor of 200%). The cap serves to limit EPP awards so as to avoid any unforeseen outcome of the final EPP multiplier resulting in unintentionally high or excessive levels of compensation. A high level of performance is required to attain a maximum share delivery (creating a maximum uplift of 50% of the Performance Units granted), with low-level performance leading to potential nil compensation.

The KPI targets are set based on the strategic three-year budget/plan that is approved by the Board of Directors on an annual basis. Extremely high (and, thus, unrealistic) performance targets are avoided, so as not to incentivise excessive risk taking by executives and other managerial staff.

Integration Incentive Award (for former Bank of America Merrill Lynch Relationship Managers)
As part of Julius Baer's integration of Bank of America Merrill Lynch's IWM business, key relationship managers from IWM were offered participation in the Integration Incentive Award (a cash- and share-based plan) which was designed to incentivise individuals to join the Group and move clients and assets to the Group. No new grants under the Integration Incentive Award have been made since 2015.

The Integration Incentive Award plan runs for a maximum of five years, with cash being paid out on a rolling six-month basis over the first three years and shares being delivered to participants on the fourth and fifth anniversaries of the grant date. At the end of the plan period, subject to continued employment, the employee receives an additional share award representing one-third of the number of shares granted to him or her at the beginning of the plan period.

In the event of termination of employment before the end of the plan period for any other reason than death, disability or retirement, unvested cash and/or shares are forfeited.

## Long-Term Incentive Plan (LTI)

In certain specific situations the Bank may also offer incentives outside the annual compensation cycle. Compensatory payments to new hires for deferred awards they have forfeited by resigning from their previous employer or retention payments to key employees during extraordinary or critical circumstances may be made by granting individuals an equity-based LTI.

An LTI granted in these circumstances generally runs over a three-year plan period. The Bank currently operates two different vesting schedules for this plan: (1) three equal one-third tranches vesting over a three-year period, (2) cliff vesting of all granted shares in one single tranche at the end of the three-year period.

The shares are transferred to participants at the time of vesting, subject to continued employment and any other conditions set out in the plan rules. In the event of termination of employment before the end of the plan period for any other reason than death, disability or retirement, unvested shares are forfeited.

## Staff Participation Plan (SPP)

The SPP is offered to most of the Bank's global employee population. Some individuals or employees in specific locations are excluded from participating because, for example, the employees concerned are participants in another Bank equity-based plan or because the SPP cannot be offered in a particular jurisdiction for legal or regulatory

reasons. Under this plan, eligible participants may voluntarily purchase Julius Baer Group Ltd. shares at the prevailing market price and for every three shares so purchased they will receive one additional share free of charge. These free shares vest after three years, subject to continued employment. Purchases under the SPP only occur once a year.

The objective of this plan is to strengthen the employee's identification with the Bank, to encourage entrepreneurial spirit, to generate greater interest in the business through ownership, and to provide employees with financial recognition for their long-term dedication to the Bank.

## Financing of share plans

Julius Baer Group Ltd. hedges its liabilities from share-based payments by purchasing the shares from the market on grant date through the Loteco Foundation. Until vesting, the granted shares are administered by the foundation. The Bank finances

these shares purchased by the Loteco Foundation. At the end of the reporting period the Bank recognised the amount of CHF 53.2 million (2017: CHF 41.5 million) as 'prefinanced share-based payments' included in other assets. This asset will be recovered over the vesting period by way of a capital distribution representing the recharge of share-based payments made by the Loteco Foundation.

In the reporting period this capital distribution amounted to CHF 56.4 million (2017: CHF 52.5 million).

To the extent that the prefinanced share-based payments will not result in vested share-based payments the asset will be recovered in cash from the Loteco Foundation.

The expense related to prefinanced share-based payments amounts to CHF 53.8 million (2017: CHF 52.0 million).

Movements in shares/performance units granted under various participation plans are as follows:

	Number of units	<b>31.12.2018</b> Number of units Total	Number of units	31.12.2017 Number of units Total
	Economic Profit	Shareholder Return	Economic Profit	Shareholder Return
Equity Performance Plan				
Unvested units outstanding, at the beginning of the year	610,237	610,237	643,730	643,730
Granted during the year	219,849	219,849	242,457	242,457
Exercised during the year	-208,978	-208,978	-184,450	-184,450
Forfeited during the year	-12,465	-12,465	-91,500	-91,500
Unvested units outstanding, at the end of the year	608,643	608,643	610,237	610,237
Premium Share Plan			31.12.2018	31.12.2017
Unvested shares outstanding, at the beginning of the year			919,516	956,803
Granted during the year			353,162	406,954
Vested during the year			-422,911	-405,623
Transferred (net) during the year			-2,130	-1,275
Forfeited during the year			-27,541	-37,343
Unvested shares outstanding, at the end of the year			820,096	919,516
Weighted average fair value per share granted (CHF)			60.49	47.07
Fair value of outstanding shares at the end of the year (CH	F 1,000)		28,712	54,803

	31.12.2018	31.12.2017
Integration Incentive Award		
Unvested shares outstanding, at the beginning of the year	178,784	287,526
Vested during the year	-178,784	-107,826
Forfeited during the year	-	-916
Unvested shares outstanding, at the end of the year	-	178,784
Fair value of outstanding shares at the end of the year (CHF 1,000)	-	10,656
	31.12.2018	31.12.2017
Long-Term Incentive Plan		
Unvested shares outstanding, at the beginning of the year	370,776	379,291
Granted during the year	339,984	164,949
Vested during the year	-230,902	-150,540
Transferred (net) during the year	-	4,309
Forfeited during the year	-70,969	-27,233
Unvested shares outstanding, at the end of the year	408,889	370,776
Weighted average fair value per share awarded (CHF)	58.78	52.52
Fair value of outstanding shares at the end of the year (CHF 1,000)	14,315	22,098
Staff Participation Plan	31.12.2018	31.12.2017
Unvested shares outstanding, at the beginning of the year	104,903	106,494
Granted during the year	32,093	37,825
Vested during the year	-28,961	-34,964
Transferred (net) during the year	-41	1,235
Forfeited during the year	-3,243	-5,687
Unvested shares outstanding, at the end of the year	104,751	104,903
Weighted average fair value per share granted (CHF)	60.67	48.91
Fair value of outstanding shares at the end of the year (CHF 1,000)	3,667	6,252

Compensation expense recognised for the various share plans are:

	<b>31.12.2018</b> CHF m	31.12.2017 CHF m
Compensation expense		
Equity Performance Plan	22.9	23.8
Premium Share Plan	18.5	17.4
Integration Incentive Award	0.3	1.9
Long-Term Incentive Plan	10.4	7.5
Staff Participation Plan	1.7	1.4
Total	53.8	52.0

### 28 ASSETS UNDER MANAGEMENT

Assets under management include all bankable assets managed by or deposited with the Bank for investment purposes. Assets included are portfolios of wealth management clients for which the Bank provides discretionary or advisory asset management services. Assets deposited with the Bank held for transactional or safekeeping/ custody purposes, and for which the Bank does not offer advice on how the assets should be invested. are excluded from assets under management. In general, transactional or safekeeping/custody assets belong to banks, brokers, securities traders, custodians, or certain institutional investors. Nonbankable assets (e.g. art collections, real estate), asset flows driven more by liquidity requirements than investment purposes or assets primarily used for cash management, funding or trading purposes are also not considered assets under management.

Assets with discretionary mandate are defined as the assets for which the investment decisions are made by the Bank, and cover assets deposited with the Bank as well as assets deposited at third-party institutions. Other assets under management are defined as the assets for which the investment decision is made by the client himself. Both assets with discretionary mandate and other assets under management take into account client deposits as well as market values of securities, precious metals, and fiduciary investments placed at third-party institutions.

When assets under management are subject to more than one level of asset management services, double counting arises within the total assets under management. Each such separate discretionary or advisory service provides additional benefits to the respective client and generates additional revenue to the Bank.

Net new money consists of new client acquisitions, client departures and in- or outflows attributable to existing clients. It is calculated through the direct method, which is based on individual client transactions. New or repaid loans and related interest expenses result in net new money flows. Interest and dividend income from assets under management, market or currency movements as well as fees and commissions are not included in the net new money result. Effects resulting from any acquisition or divestment of a Bank subsidiary or business are stated separately. Reclassifications between assets under management and assets held for transactional or safekeeping/custody purposes result in corresponding net new money in- or outflows.

Assets under management are disclosed according to the Guidelines of the Swiss Financial Market Supervisory Authority (FINMA) governing financial statement reporting.

#### Assets under management

	<b>2018</b> CHF m	2017 CHF m	Change %
	CHFIN	CHF III	70
Assets with discretionary mandate	41,869	45,139	-7.2
Other assets under management	267,201	274,132	-2.5
Total assets under management (including double counting)	309,070	319,271	-3.2
of which double counting	7,342	7,658	-4.1
Change through net new money	11,762	16,903	
Change through market and currency impacts	-20,598	27,670	
Change through acquisition	-	1,212 <sup>1</sup>	
Change through divestment	-1,244	-75 <sup>2</sup>	
Change through other effects	-121	-5,183³	
Client assets	370,856	387,983	-4.4

<sup>&</sup>lt;sup>1</sup> In July 2017, the Bank integrated WMPartners Wealth Management Ltd., Zurich.

Client assets are defined as all bankable assets managed by or deposited with the Bank companies for investment purposes and only those deposited assets held for transactional, safekeeping/custody or administrative purposes for which additional services, for example analysis and reporting or securities lending and borrowing, are provided.

Non-bankable assets (e.g. art collections, real estate), asset flows driven more by liquidity requirements than investment purposes, assets primarily used for cash management, funding or trading purposes or deposited assets held purely for transactional or safekeeping/custody purposes are excluded from client assets.

<sup>&</sup>lt;sup>2</sup> Assets under management were affected by the Bank's decision to discontinue its offering to clients from a number of selected countries.

<sup>&</sup>lt;sup>3</sup> Includes assets which have been reclassified following the completed roll-out of the new client advisory models in Switzerland.

## Breakdown of assets under management

	2018	2017
	2018 %	2017
By types of investment		
Equities	27	29
Bonds (including convertible bonds)	22	21
Investment funds	21	22
Money market instruments	4	3
Client deposits	20	18
Structured products	6	6
Other	-	1
T !	100	100
Total	100	100
Iotal	100	100
By currencies		
By currencies CHF	12	11
By currencies CHF EUR		
By currencies CHF EUR USD	12	11
By currencies CHF EUR USD GBP	12 17	11 18
By currencies CHF EUR USD	12 17 52	11 18 50
By currencies CHF EUR USD GBP	12 17 52 5	11 18 50 4
By currencies CHF EUR USD GBP SGD	12 17 52 5 2	11 18 50 4
By currencies CHF EUR USD GBP SGD HKD	12 17 52 5 2 4	11 18 50 4 2
By currencies CHF EUR USD GBP SGD HKD RUB	12 17 52 5 2 4	11 18 50 4 2 5

### 29 REQUIREMENTS OF SWISS BANKING LAW

The Bank is subject to supervision by the Swiss Financial Market Supervisory Authority (FINMA), which requires Switzerland-domiciled banks using International Financial Reporting Standards (IFRS) as their primary accounting standard to provide a narrative explanation of the major differences between IFRS and Swiss GAAP. Swiss GAAP is based on the regulations of the Swiss Code of Obligation, on Swiss Banking Law and the Ordinance thereto, and on the guidelines of the FINMA Circular 2015/1 'Accounting Banks'.

The following main differences exist between IFRS and Swiss GAAP (true and fair view) which are relevant to the Bank:

Under IFRS, expected credit losses are recognised at initial recognition of any financial instrument. Subsequently, the amount of the expected credit losses is updated at each reporting date to reflect changes in the credit risk of the respective instrument. Under Swiss GAAP, a collective allowance for credit losses is established to account for latent default risks collectively or individually; the allowance is determined on the basis of faithfully estimated default rates or other empirical data.

Under IFRS, all income and expenses are attributed to ordinary business operations. Under Swiss GAAP, income and expenses are classified as extraordinary, if they are from non-operating transactions and are non-recurring.

Under IFRS, goodwill is not amortised but tested for impairment annually and a write-off is made if the recoverable amount is less than the carrying amount. Under Swiss GAAP, goodwill is amortised over its useful life, generally not exceeding five years (in justified cases up to twenty years), and tested for impairment.

Swiss GAAP allows the application of IAS 19 for the accounting for defined benefit plans. However, the remeasurement of the net defined benefit liability is recognised in the income statement and comprises movements in actuarial gains and losses and return on plan assets (excluding net interest cost). Under IFRS, these components are recognised directly in equity.

## 30 EVENTS AFTER THE BALANCE SHEET DATE

On 6 February 2019, Julius Baer has resolved its Deferred Prosecution Agreement (DPA) with the U.S. Department of Justice to settle its liability in connection with its legacy U.S. cross-border private banking business. Since Julius Baer fulfilled its obligations under the DPA, the U.S. Attorney's Office for the Southern District of New York filed a motion to dismiss the charges. The competent U.S. Federal Court in New York has approved the motion

as filed on 4 February 2019 and formally dismissed the charges against the Bank, thereby terminating the DPA.

There are no events to report that had an influence on the balance sheet or the income statement for the 2018 financial year.

## REPORT OF THE STATUTORY AUDITOR TO THE ANNUAL GENERAL MEETING OF BANK JULIUS BAER & CO. LTD., ZURICH



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Statutory Auditor's Report to the General Meeting of

Bank Julius Baer & Co. Ltd., Zurich

#### Report on the Audit of the Consolidated Financial Statements

We have audited the consolidated financial statements of Bank Julius Baer & Co. Ltd., and its subsidiaries (the Bank), which comprise the consolidated balance sheet as at 31 December 2018 and the consolidated income statement, consolidated statement of comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies (pages 4 to 105).

In our opinion the accompanying consolidated financial statements give a true and fair view of the consolidated financial position of the Bank as at 31 December 2018, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRS) and comply with Swiss law.

We conducted our audit in accordance with Swiss law, International Standards on Auditing (ISAs) and Swiss Auditing Standards. Our responsibilities under those provisions and standards are further described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Bank in accordance with the provisions of Swiss law and the requirements of the Swiss audit profession, as well as the IESBA Code of Ethics for Professional Accountants, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Other information in the Annual Report

The Board of Directors is responsible for the other information in the annual report. The other information comprises all information included in the annual report, but does not include the consolidated financial statements, the stand-alone financial statements of the company and our auditor's reports thereon.

Our opinion on the consolidated financial statements does not cover the other information in the annual report and we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information in the annual report and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

NTNO ACIGA, a Deles coboration, le a subsidiare et EVAN Indérios ACIGA velocis a a . ESCO Member et EXICATisulana member et fina EVAN setundo et independent form etitularis voto EXAC branchistoria. Concentrios (EVAN) desentación y la vivola legia etitos.



Bank Julius Baer & Co. Ltd., Zurich Statutory Auditor's Report on the Audit of the Consolidated Financial Statements to the General Meeting

Responsibility of the Board of Directors for the Consolidated Financial Statements

The Board of Directors is responsible for the preparation of the consolidated financial statements that give a true and fair view in accordance with IFRS and the provisions of Swiss law, and for such internal control as the Board of Directors determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, the Board of Directors is responsible for assessing the Bank's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Board of Directors either intends to liquidate the Bank or to cease operations, or has no realistic alternative but to do so.

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Swiss law, ISAs and Swiss Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error 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.

As part of an audit in accordance with Swiss law, ISAs and Swiss Auditing Standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit
  procedures that are appropriate in the circumstances, but not for the purpose of expressing
  an opinion on the effectiveness of the Bank's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made.
- Conclude on the appropriateness of the Board of Directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Bank's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. 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 Bank to cease 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 represent the underlying transactions and events in a manner that achieves fair presentation.



Bank Julius Baer & Co. Ltd., Zurich Statutory Auditor's Report on the Audit of the Consolidated Financial Statements to the General Meeting

Obtain sufficient appropriate audit evidence regarding the financial information of the entities
or business activities within the Bank to express an opinion on the consolidated financial
statements. We are responsible for the direction, supervision and performance of the Bank
audit. We remain solely responsible for our audit opinion.

We communicate with the Board of Directors or its relevant committee 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.

#### Report on Other Legal and Regulatory Requirements

In accordance with article 728a para, 1 item 3 CO and Swiss Auditing Standard 890, we confirm that an internal control system exists, which has been designed for the preparation of consolidated financial statements according to the instructions of the Board of Directors.

Cataldo Castagna

Licensed Audit Expert

We recommend that the consolidated financial statements submitted to you be approved.

KPMG AG

Philipp Rickert Licensed Audit Expert Auditor in Charge

Zurich, 28 February 2019

## BANK JULIUS BAER & CO. LTD.

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# Appendix 3: BJB Financial Statements 2018

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# Julius Bär



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## FINANCIAL STATEMENTS

### INCOME STATEMENT

	Note	<b>2018</b> CHF 1,000	2017 CHF 1,000	Change CHF 1,000	Change %
Interest and discount income		820,484	610,257	210,227	34.4
Interest and dividend income on trading portfolios		220,330	232,173	-11,843	-5.1
Interest and dividend income on financial investment	S	228,846	283,527	-54,681	-19.3
Interest expense		403,506	147,034	256,472	174.4
Gross result on interest operations	1	866,154	978,923	-112,769	-11.5
Changes in value adjustments for default risks and losses from interest operations and losses on the		1 (72	0.152	7,400	01.7
interest business		1,672	9,152	-7,480	-81.7
Subtotal net result on interest operations		867,826	988,075	-120,249	-12.2
Commission income on securities trading and			7 (7 7 1 4 6	72.040	
investment activities and investment transactions		1,648,095	1,615,146	32,949	2.0
Commission income on lending activities		6,877	5,567	1,310	23.5
Commission income on other services		117,790	117,384	406	0.3
Commission expense		449,705	446,470	3,235	0.7
$\underline{\hbox{Subtotal result on commission business and services}}$		1,323,057	1,291,627	31,430	2.4
Result on trading activities and the fair value option	2	466,851	279,448	187,403	67.1
Result from the sale of financial investments		-61,397	-59,810	-1,587	2.7
Real estate income		5,820	5,879	-59	-1.0
Other ordinary income		27,296	50,737	-23,441	-46.2
Other ordinary expenses		17,829	_	17,829	_
Subtotal other result from ordinary activities		-46,110	-3,194	-42,916	1,343.6
Operating income		2,611,624	2,555,956	55,668	2.2
Personnel expenses	3	1,177,361	1,109,734	67,627	6.1
General expenses	4	609,902	549,617	60,285	11.0
Subtotal operating expenses		1,787,263	1,659,351	127,912	7.7
Depreciation and amortisation	13	225,616	224,527	1,089	0.5
Provisions and losses	5, 18	12,576	21,852	-9,276	-42.4
Operating result		586,169	650,226	-64,057	-9.9
Taxes	6	94,312	135,013	-40,701	-30.1
Net profit/loss		491,857	515,213	-23,356	-4.5

### **BALANCE SHEET**

	Note	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000	Change CHF 1,000	Change %
Assets					
Cash		13,262,510	8,784,983	4,477,527	51.0
Due from banks	8	9,205,417	8,238,720	966,697	11.7
Due from securities transactions	7	213,199	59,266	153,933	259.7
Due from customers	8	34,173,032	34,948,407	-775,375	-2.2
Mortgages	8	7,004,037	7,388,207	-384,170	-5.2
Trading portfolios	9	10,338,887	12,857,570	-2,518,683	-19.6
Positive replacement values of derivative					
financial instruments	11	2,081,109	1,917,787	163,322	8.5
Financial assets designated at fair value	10	287,471	265,571	21,900	8.2
Financial investments	12	14,321,405	11,866,540	2,454,865	20.7
Accrued income and prepaid expenses		338,075	266,045	72,030	27.1
Participations		1,910	1,910	-	-
Tangible fixed assets	13	763,037	675,266	87,771	13.0
Intangible assets	13	781,655	930,247	-148,592	-16.0
Other assets	14	1,389,280	1,209,813	179,467	14.8
Total assets	23	94,161,024	89,410,332	4,750,692	5.3
Total subordinated claims		316,445	341,823	-25,378	- 7.4
of which with conversion obligation and/or claims waiver		33,836	34,020	-184	-0.5

	Note	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000	Change CHF 1,000	Change %
Liabilities and equity					
Due to banks		8,800,112	8,148,610	651,502	8.0
Due to securities transactions	7	438,172	1,194,487	-756,315	-63.3
Due to customers		64,252,800	61,119,630	3,133,170	5.1
Trading liabilities	9	132,483	135,831	-3,348	-2.5
Negative replacement values of derivative financial instruments	11	1,674,239	1,993,678	-319,439	-16.0
Financial liabilities designated at fair value	10	13,703,598	11,836,724	1,866,874	15.8
Accrued expenses and deferred income		726,241	660,065	66,176	10.0
Other liabilities	15	145,500	128,624	16,876	13.1
Provisions	18	95,084	121,745	-26,661	-21.9
Liabilities		89,968,229	85,339,394	4,628,835	5.4
Share capital	19	575,000	575,000	-	-
Statutory capital reserve		1,917,402	1,917,402	-	_
of which tax-exempt capital contribution reserve		1,913,380	1,913,380	-	-
Statutory retained earnings reserve		502,023	465,023	37,000	8.0
Voluntary retained earnings reserve		706,155	598,155	108,000	18.1
Profit carried forward		358	145	213	146.9
Net profit/loss		491,857	515,213	-23,356	-4.5
Equity		4,192,795	4,070,938	121,857	3.0
Total liabilities and equity		94,161,024	89,410,332	4,750,692	5.3
Total subordinated liabilities		480,000	480,000	_	
of which with conversion obligation and/or claims waiver		480,000	480,000	-	-

### OFF-BALANCE SHEET TRANSACTIONS

	Note	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000	Change CHF 1,000	Change %
Contingent liabilities	25	1,254,891	1,172,327	82,564	7.0
Irrevocable commitments	26	698,373	689,392	8,981	1.3
Obligation to make additional contributions	27	50	50	-	
Unused tax losses carried forward	28	17,411	25,401	-7,990	-31.5
Fiduciary transactions	29	9,551,646	8,424,122	1,127,524	13.4

### PROPOSAL OF THE BOARD OF DIRECTORS TO THE ANNUAL GENERAL MEETING

	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000	Change CHF 1,000	Change %
Net profit	491,857	515,213	-23,356	-4.5
Profit carried forward	358	145	213	146.9
Disposable profit	492,215	515,358	-23,143	-4.5
Appropriation of profit				
Allocation to statutory retained earnings reserve	40,000	37,000	3,000	8.1
Allocation to voluntary retained earnings reserve	52,000	108,000	-56,000	-51.9
Dividend payment	400,000	370,000	30,000	8.1
Total appropriation of profit	492,000	515,000	-23,000	-4.5
Profit carried forward	215	358	-143	-39.9

#### STATEMENT OF CHANGES IN EQUITY

At 1 January 2017

Allocation to statutory retained earnings reserve

Allocation to voluntary retained earnings reserve

Bank Julius Baer & Co. Ltd. dividend payment

Total profit appropriation 2017

Net profit

Capital contribution

Share-based payments expensed for the year

Distribution to the parent related to share-based payments for the year

At 31 December 2017

#### At 1 January 2018

Allocation to statutory retained earnings reserve

Allocation to voluntary retained earnings reserve

Bank Julius Baer & Co. Ltd. dividend payment

Total profit appropriation 2018

Net profit

Share-based payments expensed for the year

Distribution to the parent related to share-based payments for the year

#### At 31 December 2018

<sup>&</sup>lt;sup>1</sup> In July 2017, the Bank acquired Zurich-based WMPartners Wealth Management Ltd. from its parent company Julius Baer Group Ltd. The transaction was accounted for as a common control transaction, meaning that the book values of the transferred assets and liabilities have not been adjusted. The equity (net asset value) of the acquired company was recognised as addition in the Bank's capital reserves and reflects the capital contribution from the parent.

Share capital CHF 1,000	Statutatory capital reserve CHF 1,000	Statutatory retained earnings reserve CHF 1,000	Voluntary retained earnings reserve CHF 1,000	Retained earnings and net profit CHF 1,000	Total equity attributable to shareholder of Bank Julius Baer & Co. Ltd. <i>CHF 1,000</i>
575,000	1,913,380	443,023	332,155	508,145	3,771,703
	_	22,000	_	-22,000	_
-	-	-	266,000	-266,000	_
-	-	-	-	-220,000	-220,000
_	-	22,000	266,000	-508,000	-220,000
-	-	-	-	515,213	515,213
_	4,022		_	_	4,022
-	-	-	-	52,032	52,032
-	-	-	-	-52,032	-52,032
575,000	1,917,402	465,023	598,155	515,358	4,070,938
575,000	1 017 402	445.027	E00 1EE	E1E 7E0	4,070,938
5/5,000	1,917,402	465,023	598,155	515,358	4,070,936
-	_	37,000	100 000	-37,000	
	-	-	108,000	-108,000	-
	-		100 000	-370,000	-370,000
	-	37,000	108,000	-515,000	-370,000
-	-	-	-	491,857	491,857
-	=	-	-	53,825	53,825
	-	-	-	-53,825	-53,825
575,000	1,917,402	502,023	706,155	492,215	4,192,795

### COMMENT ON RISK AND CAPITAL MANAGEMENT

# RISK MANAGEMENT FRAMEWORK AND PROCESS

#### Risk types

For the purpose of this report, risk comprises both the probability of a given event occurring and its potential adverse impact in the event of a deviation from Julius Baer Group's (the Group) defined objectives. Risk-taking is an inherent component of the Group's day-to-day business activities. Risk management therefore constitutes an integral part of the Group's business framework. It is supported by a number of risk-control procedures, which are seen as business enablers critical to the management processes of the Group and thus also of the principal operating entity Bank Julius Baer & Co. Ltd. The tight organisational as well as commercial relationship between the Group and the Bank makes the risk management principles explained herein analogous to the risk management principles of the Group. The risks to which the Group is exposed can be categorized according to the following types:

- strategic and business risk
- credit risk
- market risk
- liquidity and financing risk
- operational risk (including legal and compliance risk and personnel risk)
- reputational risk

#### Framework for the management of risk

The Group has risk management processes and quidelines for managing the above risks. A complete taxonomy of all relevant risks as well as the entire risk management cycle from identification, evaluation, management and monitoring through to reporting is summarized in the risk management framework. It is continuously adapted, both in response to changes in the business environment and to any modifications to the business models pursued by the Group. For particular risk types, supplementary frameworks are in force. The Group also maintains a comprehensive compendium of policies governing how specific topics and risks are dealt with. In addition, there is a Group-wide risk tolerance framework which ensures risks taken are in accordance with the strategic objectives, the available capital and a sufficient level of liquidity.

The definition of risk tolerance is expressed in a series of qualitative risk strategy statements and quantitative risk metrics. Through the use of limits and detailed policies, the scope of the risk profile of the Group's business activities is limited to the extent of the planned risk tolerance.

#### Risk governance

The Board of Directors defines the business strategy and guidelines for the corporate culture of the Group. It is responsible for approving the Group's risk tolerance, as well as for reviewing and approving the Group-wide risk management framework. It also defines the Group's risk policies and regularly reviews their appropriateness. This ensures that risks are managed effectively at Group level and that suitable processes are implemented.

The Board of Directors delegates the supervision of risks to the Governance and Risk Committee. In addition, the Audit Committee is responsible for assessing the appropriateness and the effectiveness of the internal control system. The respective responsibilities are described in the Board of Directors section of this report.

Responsibility for the implementation of the Group's risk management lies with those members of the Executive Board of Julius Baer Group Ltd. with designated risk management duties - the Chief Risk Officer (CRO), the General Counsel (GC) and the Chief Financial Officer (CFO). The CRO is responsible for the management and control of market risk (trading book and banking book), liquidity and financing risk (particularly with regard to the banking book) and operational risk (including Legal and Compliance risks). As far as legal risk and regulatory aspects are concerned, the CRO coordinates his activities with the GC. The CFO is responsible for credit risk and balance-sheet, capital and liquidity management. This includes maintaining a sound ratio of eligible capital to risk-weighted positions and ensuring that sufficient liquidity is available at all times.

The Executive Board of the Bank is operationally responsible for measuring and supervising the above risk types in the Group's financial services activities. Accordingly, its principal tasks are:

## FINANCIAL STATEMENTS BANK JULIUS BAER & CO. LTD. 2018 COMMENT ON RISK AND CAPITAL MANAGEMENT

- to formulate policies;
- to allocate risk limits in accordance with those policies;
- to receive and review reports relating to those risks.

There are also the following committees at the Executive Board level:

The Credit Committee of the Executive Board is responsible for measuring and supervising credit risk. In particular, it is responsible for:

- formulating policies governing credit risk;
- making credit business decisions and allocating credit limits within the scope of its remit;
- delegating credit authority;
- receiving and reviewing credit risk reports.

The Information Security Committee of the Executive Board of Julius Baer Group Ltd. is responsible both for monitoring and supervising information security risk and for related activities for the purpose of ensuring data confidentiality and integrity.

The Group Asset & Liability Management Committee of the Executive Board of Julius Baer Group Ltd. is responsible for supervising, controlling and further developing the management of the Group-wide banking-book balance sheet and the balance sheets of non-bank entities with regard to liquidity, financing and optimisation of interest income and the present value of the balance sheet.

The Business Conduct and Risk Committee of the Executive Board of the Bank is responsible for defining standards of conduct and processes relating to client relationships, products and services. This Committee also sets guidelines governing the general conduct of business and monitors their implementation. Finally, the Committee also ensures that the management controls which monitor such conduct are effective and that they are appropriate to the business activities carried out.

Responsibility for the operational control and management of risks lies with the individual organisational units. Identified risks in terms of

stress risk scenarios are mapped to a risk landscape, which provides a consolidated picture of the probability of their occurrence and its potential impact. It is based on an annual top-down analysis of the principal strategic and business risks and a broadbased bottom-up analysis of the operational risk. The risk landscape is also used by the business areas, the Executive Board and the Board of Directors in their annual strategic planning process.

Thanks to its Code of Business Conduct ('Our professional standards') as well as a series of topicspecific code-of-conduct guidelines, Julius Baer has sustainably established its risk culture throughout the organisation. A broad-based compendium of policies and their associated global standards ensures that the individual organisational units meet their global responsibilities. The global standards are complemented by commensurate local standards, which articulate the global principles in more concrete terms and are implemented by the individual entities. Finally, Julius Baer's management processes ensure that the Group's code-of-conduct principles are comprehensively observed in day-to-day business operations. The duties of the units engaged in risk taking and those responsible for monitoring those risks are clearly defined, particularly with regard to independence. An important principle here is to maintain an effective first line of defence which ensures that the risks taken are appropriately managed by those engaging in them. Risk is an established item on the agendas of all divisional management committees. Second line of defence activities are carried out by independent units whose task is to ensure that the framework used for managing risks meets Group requirements and complies with the provisions of the law. Their work includes carrying out independent monitoring of the quality of first-line-of-defence risk management. Internal audit provides the third line of defence by ensuring that the Group's business and risk-management activities are carried out in accordance with internal directives and applicable external regulations.

Risk reporting is carried out in a hierarchically appropriate fashion along the chain of management processes and the defined responsibilities described above. The Executive Board and the Board of Directors or the Board's committees monitor

## FINANCIAL STATEMENTS BANK JULIUS BAER & CO. LTD. 2018 COMMENT ON RISK AND CAPITAL MANAGEMENT

compliance with the articulated risk tolerance by means of the detailed reports submitted to them. These reports provide details of newly identified risks and new assessments of existing risks, which are discussed at Executive Board and Board of Directors meetings. This process formally requires that the risks inherent in the Group's business model are addressed on an ongoing basis, thus ensuring that the measures to mitigate risk are implemented and that the processes required to that end are in place.

#### STRATEGIC AND BUSINESS RISK

Strategic and business risk comprises the danger of external or internal events or decisions resulting in strategic and day-to-day business objectives not being attained. Based on the principles of value-and risk-oriented management and controlling, an annual strategic check-up is carried out, and the results are consolidated in the aforementioned risk landscape. This check-up reviews the probability and impact of potential strategic and business risks and defines mitigating actions. The results are also used as an important input for the strategic planning process and thus influence the rolling three-year plan and hence the annual budgets.

#### **CREDIT RISK**

Credit or counterparty risk is the risk of a client or a counterparty being either unable, or only partially able, to meet an obligation owed to the Bank. Such non-compliance may result in a financial loss to the Bank.

The Bank has a policy of lending to private clients primarily on a collateralised basis. The credit risk taken on by the Bank as a result of such transactions may arise from lending or from actual or potential receivables due to the Bank on client-held positions in derivatives on foreign exchange, equity, interest rate or commodity products. This credit risk is assessed by reference to a set of rules based on security-specific parameters such as market capitalisation, liquidity, issue size, rating, maturity, nature of the underlying asset etc. Advanceable rates can be determined or adjusted for a specific security or for individual clients. As part of the risk management process, clients' collateral positions are individually assessed and valued. Depending on the quality of the collateral and the degree of diversification within individual client portfolios, an advanceable value is set for each collateral position. The overwhelming majority of collateral positions is revalued every day, thus enabling the Bank's credit positions to be monitored on a daily basis.

The Bank also grants mortgages to existing private banking clients in Switzerland and in a limited number of international locations where it maintains a local banking presence. The properties pledged are assessed and valued individually as part of the risk management process. These valuations are carried out either on the basis of a factor model or by qualified internal and external appraisers. Maximum mortgage amounts are determined based on the characteristics of each property and client. An additional financial sustainability assessment is also carried out before a mortgage is granted. In many cases, supplementary collateral in the form of securities is also required in addition to the pledged property itself. Every mortgage is assigned a rating, which is subject to periodic reviews whose frequency

is determined by the rating level. Compared to its competitors, the Bank tends to assign comparatively low mortgage values and adopt a relatively conservative approach to mortgage risk.

In addition, the Bank engages in transactions with banks, brokers and selected institutional clients on both a secured and unsecured basis. This involves individual risk limits and settlement limits being approved for each counterparty. The credit exposures arising from these transactions are monitored on a daily basis, and netting agreements and collateral agreements are also used to mitigate exposures further. As a result, the vast majority of the replacement values of the exposure arising from trading transactions are covered by collateral. The Bank places excess liquidity with central banks. It also makes short-term money-market placements with banks and invests in high-quality, repo-eligible bonds and secured debt instruments issued by governments, public institutions, banks and corporations. The credit risks associated with all these counterparties and issuers are subject to a wide range of rules and limits. These ensure that the Bank's consolidated credit exposure, both on a single-counterparty and a counterparty-bank basis:

- is not subject to concentration by exposure type
- is not disproportionate to the size, shareholders' equity and scale of business of the counterparty
- is clearly within the Bank's risk capacity and the applicable regulatory limits

The Bank settles a substantial proportion of its trading and derivatives business indirectly through central counterparties (CCPs). The credit risks associated with CCPs are negligible, because the Bank works through a variety of specialised service providers and therefore generally does not directly participate in the clearing systems concerned.

Given the focused nature of its activities, the Bank is not exposed to any material correlation risk, or wrong way risk (i.e. the risk which arises when exposure to a counterparty is negatively correlated to its credit quality). Furthermore, the Bank holds cash collateral for the majority of the counterparty

risk arising from its open derivatives positions. The Bank's securities lending business policies explicitly prohibit transactions involving correlation risk.

The Bank has a general policy of avoiding group rating triggers in its collateral agreements for derivatives transactions. As a result, were its rating to decline below a given level, the Bank would not be required to provide additional collateral.

Country limits are set in order to contain the risks potentially arising from country-specific or regionspecific constellations.

It is not a policy of the Bank to engage in corporate lending activities except for collateralised lending to corporate structures linked to its core private banking business.

The Bank's rating concept allows an internal rating classification to be assigned to each individual exposure, and it is on these classifications that the relevant limit-granting processes and monitoring are based.

Bank management deliberately refrains from setting specific volume targets for the strategic development of its lending business. Instead, its objective is to achieve a growth in Lombard lending commensurate with the evolution of its wealth management business. To that end, the Board of Directors defines corridor values for credit penetration (i.e. the ratio of lending to assets under management). In addition, individual maximum lending amounts are defined for each rating category and there is also an internal guideline for the maximum loan-to-deposit ratio, which is reviewed and validated periodically.

The Julius Baer Group has an explicit policy of avoiding non-targeted credit exposure which largely precludes it from lending against non-traditional forms of collateral. In individual cases, exposure of this kind may be authorised by the Chairman's and Risk Committee, which may also delegate lower lending limits for such transactions to named officers. Authorisation of any positions which exceed the defined limit for individual exposure by rating category can be granted only by the Chairman's and Risk Committee.

Credit risks are monitored on an IT platform which has been implemented throughout the Group. The system draws the relevant position data from the bookkeeping systems of Group companies which grant loans. The system is able to enrich this data with credit-specific information and to consolidate it with data on client and counterparty positions from the various Group booking centres. All client and counterparty risks are monitored daily, as are current limit usage and the quality of the collateral pledged. In addition, for clients with derivatives positions whose exposure requires intraday monitoring, real-time systems are also available.

The system is able to run comprehensive stress tests. These are calibrated to reflect the prevailing market and political situation. In addition to quantifying direct counterparty risks, these stress tests also examine the effect the scenarios would have on the quality and value of the collateral pledged for Lombard loans and mortgages. The results are reviewed by the credit-monitoring units and reported to the relevant decision-making committees.

For additional information regarding the calculation of the Group's minimum regulatory capital requirements for credit and counterparty risk under Basel III Pillar 3, refer to the separate Basel III Pillar 3 Report published in the Regulatory Disclosures section of the www.juliusbaer.com website (this will be available at the end of April 2019).

#### MARKET RISK (TRADING BOOK)

Market risks arise from both our trading activities in the trading book and non-trading business activities in the banking book. The following definitions are used to separate trading book and banking book activities: the *trading book* consists of proprietary positions in financial instruments that are held for resale or repurchase and that are usually taken on with the intention of benefiting from expected short-term differences between their purchase and sale prices. These activities are closely related to the clients' requirements for capital market products and are thus understood as being carried out in support of our core business. The *banking book* generally has a longer-term investment focus and is defined as all other assets, liabilities and off-balance

sheet items that either result from classical banking transactions or are intended to be held in order to generate income over time. The non-trading market risks arise therefore predominantly in the form of interest rate and foreign exchange risks.

Market risk measures the potential loss to which the Bank is exposed through changes in market prices in interest rate, equity, foreign exchange and commodity markets. Market risk management involves the identification, measurement, control and management of the market risks assumed. The trading units enter into market risk positions within defined limits.

# Organisation of the market risk function, controlling and reporting

The market risk function for the Group is assumed by an independent unit reporting to the Head Risk Management who is reporting to the Chief Risk Officer of Julius Baer Group. Market risk functions of the Group entities have a functional reporting line to the central market risk unit at Head Office to assure global risk aggregation and application of Group standards in all Group entities.

All risk reports in the area of market risk are produced daily on a consolidated basis and reported to the responsible Executive Board members. On a monthly basis, an integrated market risk report is provided to the Executive Board. The Chairman's and Risk Committee of the Board of Directors is informed quarterly about market risk exposures.

Market risk limits are set on a Group level and allocated to the single trading units depending on the nature and magnitude of the market risks in these organisations. Our primary measure of market risk is the value at risk 'VaR' complemented by scenario analysis and sensitivity values.

Trading-book market risk is primarily measured by the position-keeping and risk management systems used by the trading department. In addition, these positions are also independently measured by the market risk function. This unit uses a central IT system which is continuously developed and expanded. The system supports the calculation of the market-risk and scenario-analysis metrics used. These results are analysed on a daily basis and limit

controls are carried out. Any breach of these limits is investigated in a timely fashion. That system also forms the basis for the external regulatory reporting.

The exposure arising from certain particular risks is also monitored during the trading day and checked against applicable limits.

Foreign exchange risks arising from positions in the banking book are also subject to market risk limits.

#### Trading and hedging strategies

The Group entities engage in trading transactions, both as principal and agent, in foreign exchange, precious metals, money market, fixed income, equities, commodities, traditional and non-traditional fund products, and in credit markets. Trading activities are pursued with the intention of benefiting, in the short term, from actual or expected differences between the opening and closing price of proprietary positions, with the intention of benefiting from arbitrage profits, or with the intention of hedging risks from positions meeting the aforementioned criteria.

The overall trading strategies are outlined in a dedicated policy and detailed in mandates for single trading books, including hedging strategies. The effectiveness of hedging strategies is continuously assured by setting and monitoring trading limits. Regular detailed book reviews by the independent market risk function supplement the assurance of effective hedging activities.

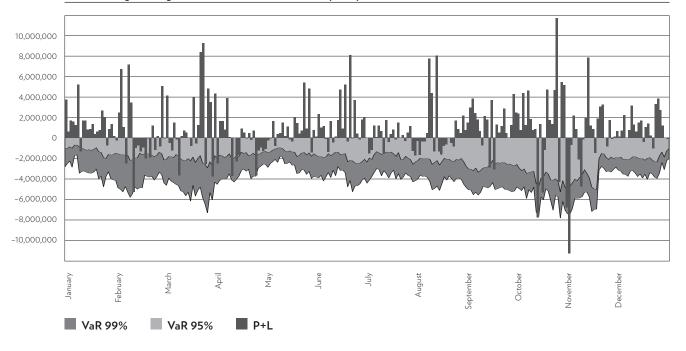
# Market risk measurement, market risk limitation, back testing and stress testing

The Bank uses the following methods to measure and limit market risk: value at risk (VaR) limits, sensitivity or concentration limits (delta, vega, basis-point and nominal limits as well as scenario analysis) and country limits for trading positions. VaR, the key risk figure, measures the magnitude of the loss on a portfolio that, under normal circumstances and for a specific probability (confidence interval), will not be exceeded during the observed holding period. The VaR of the Bank amounted to CHF 1.24 million on 31 December 2018 (one-day holding period, 95% confidence interval). The maximum VaR recorded in 2018 amounted to CHF 5.29 million; the minimum was CHF 0.71 million. The adequacy

of the VaR calculation, which is based on historical market movements, is monitored through regular back testing. This involves the comparison of the VaR values calculated each day with the hypothetical gains or losses which could have occured on the next trading day. The following chart shows the daily calculations of VaR in 2018 (at confidence intervals

of 95% and 99% and for a one-day holding period) compared with these hypothetical gains or losses. A back-testing excession occurs when the change in overall position value resulting from the back testing simulation is negative and its absolute value is greater than the VaR (at a confidence interval of 99%) for the relevant day's closing positions.

#### Back testing trading of Bank Julius Baer for 2018 (CHF)



Whereas VaR forecasts identify potential losses during normal market conditions, daily stress tests are carried out in order to estimate the consequences of extreme market swings. Limits are set for both these risk metrics and their utilisation is monitored on a daily basis. The daily stress tests are periodically complemented by additional tests based on historical scenarios. Additional stress tests, reflecting specific market and political situations, are also carried out.

### VaR method and regulatory capital

For its VaR calculation, the Bank uses historical simulation with complete revaluation of all trading positions in each instance. The historical simulation is based on empirically observed changes in market parameters (prices, yield curves, volatilities) over the last 300-trading-day period. As a result, correlation is taken into account implicitly, without

having to draw on calculations and assumptions based on a correlation matrix. The risk management platform and the internal market risk models of the Bank fulfil the relevant regulatory requirements and have been approved by the Swiss Financial Market Supervisory Authority (FINMA) for use in determining the capital requirement for market risks in the trading book.

In addition to the normal VaR calculations detailed above, a so-called stress-based VaR calculation is also carried out. Instead of the historical prices observed over the last 300 trading days, this stress-based VaR calculation uses those observed during a highly volatile period in the past (the stress period). The Bank's stress-based VaR amounted to CHF 2.56 million on 31 December 2018 (for a one-day holding period and a 95%

## FINANCIAL STATEMENTS BANK JULIUS BAER & CO. LTD. 2018 COMMENT ON RISK AND CAPITAL MANAGEMENT

confidence interval). The maximum stress-based VaR recorded in 2018 amounted to CHF 5.67 million; the minimum was CHF 0.99 million. Under the FINMA regulations, the capital requirement for market risk is the sum of the normal VaR and the stress-based VaR.

FINMA applies a multiplier to the capital requirement for market risk. Every back-testing violation over and above the statistically based maximum permitted number of violations (four over a period of 250 trading days) results in an increase in the multiplier applied to the capital requirement for market risk. There was one back-testing violation to report for the 12 months to 31 December 2018. As a result, the number of statistically permissible back-testing violations during the period was not exceeded.

For additional information regarding the calculation of the Group's minimum regulatory capital requirements under Basel III Pillar 3, refer to the separate Basel III Pillar 3 Report published in the Regulatory Disclosures section of the www.juliusbaer.com website (this will be available at the end of April 2019).

Given the limited materiality of the positions concerned, the specific risk of the Bank's fixed-income trading positions is calculated according to the standard method. The incremental risk charge and comprehensive risk capital charge requirements are not applied.

The following table is a summary of the VaR positions of the Bank's trading portfolios:

#### Market risk - VaR positions by risk type

	CHF 1,000	CHF 1,000	Minimum CHF 1,000
-1,419	-1,456	-7,220	-134
-699	-652	-757	-530
-545	-630	-1,361	-15
1,426			
-1,237	2,176	-5,295	-714
1 070	-1,595	-2,947	-926
	-545 1,426	-545 -630 1,426 -1,237 2,176	-545 -630 -1,361 1,426 -1,237 2,176 -5,295

# FINANCING, LIQUIDITY AND INTEREST RATE RISKS IN THE BANKING BOOK

Financing risk is the risk of the Bank being unable to finance its existing or planned activities on an ongoing basis at acceptable prices. Liquidity risk, conversely, is the risk of the Bank being unable to meet its payment obligations when they fall due. Interest rate risk is defined as the effect of potential changes in interest rates on the market value of the Bank's assets and liabilities.

#### Governance

The Treasury department manages the financing, liquidity and interest rate risks on an integrated basis. The Treasury department proposes the strategy for managing the financing, liquidity and interest rate risks and submits this to the Group's Asset and Liability Management Committee (ALMCO) for approval. Limits for financing, liquidity and interest rate risk are defined at Group level. These are reviewed at least once annually and approved by the Board of Directors and the Group ALMCO. The Group's consolidated exposure to financing, liquidity and interest rate risks is reported to the Group ALMCO at least once a month. The particular liquidity and interest rate risks to which the Bank is exposed are monitored and managed on a daily basis, as are those of the other Group companies. The Treasury Risk Control unit provides independent reports on the relevant risk positions for this purpose.

The interest rate and liquidity stress risk of the banking book is measured by a global risk management and reporting platform. Every day, the positions are independently measured in an IT system maintained by the Treasury Risk Control unit and reported back to the Group companies with substantial risks on their books. The local treasury and risk-control units are responsible for local implementation and adherence to limits. The Group Treasurer has continuous access to the Group's consolidated positions and can manage them on a Group-wide basis. The relevant data is drawn from the bookkeeping systems for the Group companies' banking books. The system supports the calculation of the usual interest-rate-risk and liquidity-stress metrics. These results are analysed on a daily basis and limit controls are carried out. Any breach of these limits is investigated in a timely fashion.

Here, broad-based Group-wide stress tests are carried out based on the current market and political situation. Examples include scenarios that foresee an abrupt increase in interest rates. In addition to such immediate consequences as the change in the market value of the treasury bond portfolio, these scenarios also take account of longer-term effects such as changes in net interest earnings and higher refinancing costs.

#### Management of liquidity and financing risks

The objective of the liquidity risk management is to maintain a healthy liquidity position which enables the Bank to meet all its obligations when they fall due and to maintain sufficient flexibility to be able to react to company-specific stress situations in tight market conditions.

A liquidity-stress scenario is modelled, which, over a time horizon of 30 days, essentially simulates substantial outflows of client deposits which would be stable under normal circumstances and the Bank's ability to compensate for these by selling highly liquid investments and taking other appropriate measures. This scenario models an extreme stress situation combining company-specific stress events with tight market conditions. It is calculated on a daily basis.

To complement the analysis provided by the liquidity-stress scenario, a variety of early-warning indicators are monitored with respect to the current liquidity position.

Switzerland's Liquidity Ordinance and FINMA's 'Liquidity Risks - Banks' circular make it a regulatory requirement for the Bank to calculate and monitor its Liquidity Coverage Ratio (LCR). The LCR provides banks with a metric to assist them in ensuring that they hold a sufficient quantity of highly liquid assets to enable them to withstand a short-term (30-day) company-specific stress situation which coincides with a period of general market stress. During 2018, the Bank's LCR fluctuated between 129.4% and 188.0%, which puts it significantly above the minimum statutory requirement of 90%. For additional quantitative information relating to the LCR, refer to the separate Basel III Pillar 3 Report published in the Regulatory Disclosures section of the www.juliusbaer.com website (this will be available at the end of April 2019).

## FINANCIAL STATEMENTS BANK JULIUS BAER & CO. LTD. 2018 COMMENT ON RISK AND CAPITAL MANAGEMENT

In managing its financing risks, the Bank aims to ensure that it has access to appropriate sources of financing at all times. At present, the Bank's activities are largely financed by client sight deposits. Given its active participation in the interbank market, the Bank would, however, quickly be able to access additional sources of refinancing at any time.

The liquidity risk management arrangements set out an emergency plan which forms an integral part of its global crisis concept. This emergency plan includes an overview of alternative sources of financing and liquidity metrics, as well as a range of emergency measures.

#### Management of interest rate risks

One measure of interest-rate risk can be provided by showing the impact of a positive change of 1% (+100 basis points) in the entire yield curve in the respective currency. The table on page 16, broken down according to maturity bands and currencies, shows the results of such a scenario as at 31 December 2018. Negative values under this scenario reflect a potential drop in fair value within the respective maturity band; positive values reflect a potential increase in fair value. This risk measure is also used to carry out scenario analyses on a regular basis. As there are no material option structures in the banking book, a negative change of 1% in the yield curves would result in scenario values of similar magnitude but with the opposite sign, though such outcomes are mitigated by the fact that the yield curves for the markets in which the Bank carries out most of its activities are currently close to zero.

IIILEIESL	Iate	36113111411	y positions

Interest sensitivity by time ba	Within 1 month	1 to 3 months	3 to 12 months	1 to 5 years	Over 5 years	<b>Total</b> CHF 1,000
interest sensitivity by time bal	nds and 100 bp parallel increa	ase				
CHF						
2018	3,172	-5,112	27,166	40,304	-47,907	17,623
2017	3,729	-4,025	36,032	59,118	-53,055	41,799
USD						
2018	10,858	-846	3,308	11,107	9,007	33,434
2017	10,877	-2,123	-951	-44,772	14,267	-22,702
EUR						
2018	8,176	-2,755	-1,178	39,870	-1,383	42,730
2017	7,423	-1,815	-1,801	43,576	-5,922	41,461
Other						
2018	1,991	-3,738	-1,674	32,928	7	29,514
2017	1,618	-2,350	-124	28,092	-66	27,170
	·					

In addition, the effect on interest earnings resulting from a parallel shift of 1% in the yield curve is measured. In this gap analysis, the interest-bearing assets and liabilities are offset within maturity bands. The impact of the yield curve shift on the residual exposure over the time horizon from the next repricing date to a point 12 months ahead is measured. Based on the assumptions described above and further assuming that the Bank took no mitgating action, the modelled effect on interest earnings would have been CHF –127.8 million at the end of 2018 (2017: CHF –125.4 million).

#### Hedging interest rate risks

The Bank hedges part of its interest rate exposure to changes in fair values of fixed rate CHF denominated mortgages with interest rate swaps on a portfolio basis. In addition, different interest rate swaps are used to hedge the interest rate risks of some of the Bank's time deposits which are denominated in USD, CHF or SGD, where the fixed leg of the swap is in correspondence to the (fixed rate) time deposit, and hence guarantee an almost ideal interest rate risk offsetting. Hedge accounting is applied where economic hedge relationships meet the hedge accounting criteria.

The counterparties of the swaps transactions used for the portfolio hedges as well as those used for the bond hedges are investment grade counterparties. However, the Bank does not incur any credit risk with these derivative instruments as all credit risk is eliminated either due to clearing or collateral agreements in place. Before entering into a hedge relationship an assessment, where needed, takes place in order to justify that the fair value of the hedged item and the hedging instrument do offset their interest rate risks and that the economic hedge relationships meet the hedge accounting criteria. Besides this qualitative assessment also regular quantitative assessments are carried out based on prospective (i.e. forward looking, using regression analysis) as well as retrospective effectiveness tests. These tests allow assessing whether the hedging instrument is expected to be resp. has been highly effective in offsetting changes in the fair value of the hedged item.

The market value of the interest rate swaps on 31 December 2018 amounted to a net CHF -28.4 million (2017: CHF -30.8 million), with the fair value changes recognised in the trading income. The fair value gains on the hedged mortgages and bonds

attributable to the hedged interest rate risk amounted to CHF 24.1 million (2017: CHF 32.6 million) and are also recognised in the trading income.

#### OPERATIONAL RISK

Operational risk is defined as the risk of losses arising as a result either of the inadequacy or failure of internal processes, people or systems or as a consequence of external events.

# Framework for the management of operational risk

The framework used to manage and limit operational risk is defined by the Group Risk Management function on the basis of the Group-wide risk management framework. This framework is based on a structured approach whose objective is to apply a set of uniform standards and methodologies for identifying, evaluating, monitoring, controlling and reporting risks across the Group. A further objective is to allow individual business areas and legal entities sufficient flexibility to adapt the specific components of this framework to meet their particular needs while at the same time ensuring that Group-wide minimum standards continue to be met.

The key components of this framework are described below:

- Organisational structure: the tasks, responsibilities and processes for managing operational risk, and the relevant escalation procedures relating thereto, are set out in the risk management framework, as well as in a series of directives, guidelines and manuals.
- Control system: the control environment which has been established to manage operational risk requires that activities are carried out in accordance with defined directives and guidelines and that processes operate as specified. Under this approach, controls are integrated into business processes wherever possible. Key controls are carried out in a timely fashion and their results are monitored by Risk Management. In addition, the quality and completeness of certain key controls is subject

- to independent verification. There are also independent control functions in place that monitor certain specific operational risks.
- Register of operational risks: operational risks are recorded in a Group-wide Operational Risk Register. The purpose of this register is to evaluate and monitor the risks and mitigating measures. These operational risks are classified and evaluated according to a uniform, Group-wide risk taxonomy and a uniform quantitative risk evaluation template charting potential risks and the probability of their occurrence.
- Record of operational risk events: losses arising as a result of operational risk are recorded by Risk Management in a Group-wide database. Evaluation of these events enables operational weaknesses to be identified so that appropriate measures can be taken to remedy them.
- Self evaluation of risks and of the quality of the control system: these self evaluations are carried out by the individual specialised areas and legal entities with the assistance of Risk Management. The process involves applying a uniform risk taxonomy to identify inherent operational risks and their causes, to evaluate the effectiveness of the controls and other risk-minimising measures in place and to determine the level of residual risk. The results of these self evaluations are incorporated into the Group-wide risk landscape which is presented to the Executive Board, the Governance and Risk Committee and the Audit Committee each year.
- Risk information consolidation process: the risk managers have access to all the information they require to identify and evaluate operational risks in the areas for which they are responsible. This includes internal and external audit reports, data on operational losses, information from risk committees, quantitative risk indicators, control results, complaints from clients and other internal and external risk information. The resulting operational risk evaluation and the extent to which risk-minimising measures have been implemented are regularly reviewed and updated by the risk manager and those responsible for managing the business areas concerned. A further objective of these discussions is to identify potentially new risks at an early stage and to determine possible initiatives to address them.

 Reporting to senior management: a number of risk reports are submitted to management and the Board of Directors. These reports incorporate the key operational risks, thus ensuring that timely and appropriate action can be taken in response to operational risk events and to any activities which exceed current levels of operational risk tolerance.

The Bank calculates its minimum regulatory capital requirement for operational risks according to the standard approach under article 90 of the Capital Adequacy Ordinance.

#### **Business Continuity Management**

The objective of the Business Continuity Management (BCM) Programme is to establish and maintain the stability of the overall organisation in the event of massive disturbances to its operations and in crisis situations. The programme aims to protect the Bank's reputation and minimise any financial loss to clients, the Bank and its employees. To that end, the Bank has formulated a BCM strategy and implemented a set of Group-wide BCM directives and guidelines, which assign BCM tasks and responsibilities across the Group and define the structure of the crisis management organisation. These directives and guidelines also define the processes for planning, analysing and assessing recovery and continuity measures, and the procedures for communication and internal training.

The BCM Programme is based on national and international standards (such as ISO standards) and on the business continuity recommendations formulated by the Swiss Bankers' Association, some of which have been defined as compulsory by FINMA. The programme also reflects local BCM requirements applicable to BCM-relevant business units outside Switzerland.

Regular crisis organisation exercises are conducted to assess the effectiveness of these measures, and regular internal and external audits are carried out to review the content of the programme.

#### Legal and compliance risk

Legal risk essentially comprises default and liability risk. Default risk is defined as the risk of financial or other loss or injury resulting from a Bank entity being unable to enforce existing or anticipated rights, most commonly contractual rights, against third parties. Liability risk, on the other hand, arises when a Bank entity, or someone acting on its behalf, fails to meet an obligation owed to a third party or fails to respect the rights of a third party.

Regulatory or compliance risk is the risk of financial or other loss or injury resulting from a breach of applicable laws and regulations or the departure from internal or external codes of conduct or market practice. The loss or injury in such circumstances may take the form of fines imposed by regulatory authorities or other sanctions such as restrictions on business activities or the imposition of mandatory remedial measures.

Measures aimed at minimising legal and regulatory or compliance risks include raising staff awareness of legal and regulatory issues through training and internal directives and controls to ensure adherence to the legal and regulatory requirements within which the Bank operates.

As described in the risk governance section of this report, the General Counsel and the Chief Risk Officer coordinate the management and control of legal and compliance risks. Legal and compliance risks are regularly reported to the Board of Directors. In line with the development of the legal and regulatory environment of the industry, the Bank has consistently invested in personnel and technical resources to ensure adequate compliance coverage. Measures in place to ensure adherence to current standards include a comprehensive and continuously updated catalogue of policies and manuals and an extensive staff-training concept.

#### Personnel risk

Personnel risks such as bottleneck risk, motivational risk, adaptation risk and departure risk will continue to affect the Bank in the years ahead. These individual types of risk interact with each other in a number of ways. Continuous change, the

## FINANCIAL STATEMENTS BANK JULIUS BAER & CO. LTD. 2018 COMMENT ON RISK AND CAPITAL MANAGEMENT

increasing burdens placed on managers and staff alike as a result of day-to-day business taking place alongside major projects, the challenging economic outlook and current demographic trends are all factors which can be expected to affect a number of different risk areas in the next few years. Maintaining departure risk at modest levels requires workstructure models for staff that are flexible with regard to both time and location. These need to be complemented by modular compensation concepts. The bottleneck risk resulting from current demographic trends and political restrictions placed on migration can be addressed through attractive terms of employment, a contemporary and competitive working environment, education and training tailored to individual job functions and strategically oriented staff-development and talent-management concepts. Motivational and adaptation risks are closely interrelated. They reflect the ongoing changes which are now inherent in day-to-day operations. In order to take appropriate, targeted action to address these risks, employee surveys and regular dialogue with employees are important. The essential point is for people to understand why change is necessary. They also need to be fairly remunerated for the substantial amount of work they are willing to carry out. Dealing with these issues appropriately is something the Bank regards as an important management task, and it is one to which the Bank accords commensurate priority.

#### Insurance

In line with general industry practice, and in addition to controlling and minimising the operational risks described above, we also endeavour to cover or reduce their potential adverse financial impact by mitigating the risk of loss in specific areas of our business activities through insurance solutions.

#### REPUTATIONAL RISK

Reputational risk describes the risk of events which could do lasting harm to the Bank's reputation and thus impair its franchise. The Bank's ability to conduct its business is critically dependent on the reputation it has established in the course of its more than 125 years. Maintaining its good reputation is therefore vitally important for the Bank, and all staff must make this a top priority. Appropriate measures are taken on a regular basis to ensure that staff are aware of the critical importance of the Bank's and the Group's reputation.

# MANAGEMENT OF CAPITAL INCLUDING REGULATORY CAPITAL

For information about capital management including regulatory capital, refer to the respective section in the Annual Report 2018 of Julius Baer Group Ltd.

## FINANCIAL STATEMENTS BANK JULIUS BAER & CO. LTD. 2018 COMMENT ON RISK AND CAPITAL MANAGEMENT

### **KEY FIGURES**

	2018	2017
Available capital (CHF m)		
Common Equity Tier 1 capital (CET1)	3,009.2	2,955.2
Tier 1 capital	3,489.2	3,249.0
Total capital	3,544.7	3,306.0
Risk weighted assets (RWA) (CHF m)		
RWA	19,481.0	17,629.6
Minimum capital requirements	1,558.5	1,410.4
Risk-based capital ratios as a percentage of RWA		
Common equity tier 1 capital ratio (%)	15.4	16.8
Tier 1 capital ratio (%)	17.9	18.4
Total capital ratio (%)	18.2	18.8
Additional CET1 buffer requirements as a percentage of RWA		
Capital conservation buffer requirement		
as per the Basel minimal standards (2.5% from 2019) (%)	1.9	1.3
Countercyclical buffer requirement (art. 44a CAO) as per the Basel minimal standards (%)	0.2	0.1
Total of Bank CET1 specific buffer requirements as per the Basel minimal standards (%)	2.0	1.3
CET1 available after meeting the Bank's minimum capital requirements	10.2	12.3
as per the Basel minimal standards (%)	10.2	12.5
Target capital ratios according to appendix 8 CAO (% of RWA)		
Capital buffer according to appendix 8 CAO (%)	4.0	4.0
Countercyclical capital buffer (art. 44 and 44a CAO) (%)	0.4	0.3
CET1 target ratio (%) according to appendix 8 CAO in addition to	8.2	8.1
countercyclical capital buffer according to art. 44 and 44a CAO T1 target ratio (%) according to appendix 8 CAO in addition to	8.2	8.1
countercyclical capital buffer according to art. 44 and 44a CAO	10.0	9.9
Total capital target ratio (%) according to appendix 8 CAO in addition to		-
countercyclical capital buffer according to art. 44 and 44a CAO	12.4	12.3
Basel III leverage ratio		
Total Basel III leverage ratio exposure measure (CHF m)	94,908.8	90,475.0
Basel III leverage ratio (%)	3.7	3.6
Liquidity coverage ratio		
Total HQLA (CHF m)	19,292.2	12,720.5
Total net cash outflow (CHF m)	11,087.6	10,026.5
LCR ratio (%)	174.0	126.9

Row structur according to the sample table enclosed in the FINMA circular 2016/1, annex 2, table KM1.

### ACCOUNTING POLICIES AND VALUATION PRINCIPLES

Amounts in the Bank's financial statements are stated in Swiss Francs. The accounting policies and valuation principles are based on the regulations of the Swiss Code of Obligations, on Swiss Banking Law and the Ordinance thereto, and on the guidelines of the Financial Market Supervisory Authority (FINMA) Circular 2015/1 'Accounting Banks'.

Bank Julius Baer & Co. Ltd., which has its headquarters in Zurich, Switzerland, applies the principles related to the statutory single-entity closing with reliable assessment.

# USE OF ESTIMATES IN PREPARING THE STATUTORY FINANCIAL STATEMENTS

In preparing the financial statements, management is required to make estimates and assumptions that affect reported income, expenses, assets, liabilities and disclosure of contingent liabilities. Actual results in future periods could differ from such estimates.

Estimates and assumptions are used mainly in the following areas of the financial statements and are discussed in the corresponding notes: determining fair values of financial instruments, uncertainties in measuring provisions and allowance for credit losses, pension assets and pension liabilities (measurement of defined benefit obligation), share-based payments, goodwill and other intangible assets (determination in a business combination and measurement of recoverable amount), income taxes (judgment regarding the interpretation of the applicable tax laws and the respective tax practice, such as transfer pricing or deductible versus non-deductible items, and anticipation of tax audit issues) and contingent considerations.

#### **ACCOUNTING POLICIES**

The Bank applies uniform accounting and measurement principles, which have remained the same as in the previous year, except as outlined at the end of this summary of significant accounting policies addressing implemented changes in accounting policies.

#### **Business combinations**

In a business combination, the acquirer obtains control over the net assets of one or more businesses. The business combination is accounted for using the acquisition method. This involves recognising the identifiable assets, including previously unrecognised intangible assets, and liabilities of the acquired business, at acquisition-date current value. Any excess of the consideration provided, such as assets or equity instruments issued and measured at acquisition-date fair value, over the identifiable net assets acquired, is recognised as goodwill. Transaction costs are expensed as incurred.

#### Foreign currency translation

In the individual financial statements of the Bank, income and expenses denominated in foreign currencies are translated at the exchange rate on the date of the respective transaction. Assets and liabilities are translated at the closing exchange rate on the balance sheet date. The resulting gains and losses on monetary assets and liabilities are recognised in the income statement as foreign exchange gains/losses.

The following exchange rates are used for the major currencies:

	Year-end rates		Average exchange rates for the year	
	31.12.2018	31.12.2017	2018	2017
USD/CHF	0.9857	0.9745	0.9770	0.9795
EUR/CHF	1.1269	1.1702	1.1505	1.1160
GBP/CHF	1.2555	1.3182	1.2995	1.2750

#### Reporting of transactions

Foreign exchange, derivatives and securities transactions are recorded in the balance sheet on trade date. All other financial instruments are recorded on settlement date.

#### Income recognition

Income from services provided is either recognised at the time the service is performed, i.e. upon execution of a transaction, or in the corresponding periods over the life of a contract if services are provided over a certain period of time. Income and income components that are based on performance are recognised at the time when all performance criteria are fulfilled.

#### Cash

Cash includes notes and coins on hand, as well as balances held with central banks.

# Due from banks, due from customers and mortgages

Amounts due from banks are recognised at nominal value. Amounts due from customers and mortgages are initially recorded at cost, which in general is equal to the principal amount for originated receivables.

Amounts due from banks, due from customers and mortgages are deemed to be non-performing when a contractual payment has not been effected in full more than 90 days after the due date. The exposure is not considered impaired as the Bank believes that on the basis of the collateral available it is still covered.

Specific allowances: Receivables for which it is probable that, based on current information and events, the Bank will be unable to collect the whole amounts due according to the original contractual terms of the receivable agreement, are measured on an individual basis, and a specific allowance for credit losses is established for impaired amounts, if necessary.

Impairment is measured as the difference between the carrying amount of the receivable and its estimated recoverable amount, taking into account the counterparty risk and the net proceeds from the possible liquidation of any collateral. Impairment is recognised in net interest income.

A write-off is made against the established specific valuation allowance when all or part of a receivable is deemed uncollectible or forgiven. Recoveries of amounts that were previously written off are credited directly to the income statement.

Collective allowances: In addition to the specific allowances for credit losses, a collective allowance for credit losses is established to account for inherent credit risks collectively, i.e. on a portfolio basis. This collective allowance for credit losses is calculated on the basis of prudently estimated default rates for each portfolio, which are based on internal credit ratings that are used for classifying the receivable. Changes in the general valuation allowances are recorded in net interest income.

In the balance sheet, the specific and collective allowances for credit losses are offset against the corresponding receivables.

Impaired receivables are rated as fully recoverable if the creditworthiness has improved to such an extent that there is a reasonable assurance of collection of principal and interest according to the original contractual terms.

Rating classes: The internal credit ratings R1–R10 form the basis for calculating valuation allowances. Receivables are allocated to one of the ten rating classes. In the case of receivables in rating classes R1–R6, the debt is serviced, the advance rate of collateral is appropriate, and the repayment of the receivable claim is not doubtful. For these receivables, no specific valuation allowances are established. For the risks of classes R7 and R8, specific valuation allowances are established that there is a certain risk that a loss could arise. The credit risks of classes R9 and R10 are very high, and specific valuation allowances are established.

Collaterals received: Generally, the Bank only lends money to clients on a collateralised basis in the form of Lombard loans or mortgage loans. The fair values of the securities collaterals are determined as follows:

- for the securities whose prices are quoted in an active market, the fair value is determined directly from the quoted market prices;
- for securities for which quoted market prices are not directly available or are not derived from active markets, fair values are estimated using valuation techniques or models based wherever possible on assumptions supported by observable market prices or rates existing on the balance sheet date. The main pricing models and valuation techniques applied to these financial instruments include forward pricing and swap models using present-value calculations, and option models such as the Black-Scholes model; and
- for certain securities, neither quoted market prices nor valuation techniques or models based on observable market prices are available for determining the fair value. In these cases, fair value is estimated indirectly using valuation techniques or models based on reasonable assumptions reflecting market conditions.

The fair value of the real estate collateral pledged is measured based on carefully evaluated market values.

The fair value of the collateral pledged for the exposures, including outstanding interest, equals or exceeds the respective balances.

#### Securities lending and borrowing transactions

Securities lending and borrowing transactions are collateralised by securities or cash. The transactions are usually conducted under standard agreements employed by the market participants; the counterparties are subject to the Bank's normal credit risk process.

Securities borrowed as well as securities received by the Bank as collateral under securities lending transactions are only recorded in the balance sheet if the Bank obtains control of the contractual rights (risks and rewards of ownership) associated with these securities. Similarly, securities lent as well as securities provided by the Bank as collateral under securities borrowing transactions are only derecognised from the balance sheet if the Bank relinquishes control of the contractual rights associated with these securities. Securities lent and securities provided as collateral that remain in the balance sheet are remeasured according to the respective position they are recorded in. The fair values of securities received or provided are monitored daily in order to provide or request additional collateral in accordance with the underlying agreements.

Cash collateral received is recognised with a corresponding obligation to return it, and cash collateral provided is derecognised and a corresponding receivable reflecting the Bank's right to receive it back is recognised.

Fees received or paid in connection with securities lending and borrowing transactions are recognised as commission income or commission expenses on an accrual basis.

#### Repurchase and reverse repurchase transactions

Repurchase transactions and reverse repurchase transactions are considered secured financing transactions and are recorded at the value of the cash collateral provided or received. The transactions are generally conducted under standard agreements employed by the market participants; the counterparties are subject to the Bank's normal credit risk process.

Securities received and securities delivered are only recorded in the balance sheet or derecognised from the balance sheet if control of the contractual rights (risks and rewards of ownership) associated with these securities is relinquished as well. The fair values of the securities received or delivered are monitored daily in order to provide or request additional collateral in accordance with the underlying agreements.

Cash received is recognised with a corresponding obligation to return it, and cash provided is derecognised and a corresponding receivable reflecting the Bank's right to receive it back is recognised.

Interest income from reverse repurchase transactions and interest expenses from repurchase transactions are accrued in the corresponding periods over the life of the underlying transactions in the respective interest positions.

#### Trading assets/liabilities

All trading positions are recognised at fair value. Realised gains and losses on disposal or redemption and unrealised gains and losses from changes in the fair value are recognised in result on trading activities and the fair value option.

Interest and dividend income and interest expense from trading positions are included in gross result on interest operations.

Precious metals held for trading purposes are measured at fair value less costs to sell with all changes in the fair value recognised in result on trading activities and the fair value option.

# Financial assets/liabilities designated at fair value

Financial assets and liabilities may initially be designated at fair value through profit or loss (fair value option) if the following conditions are cumulatively met:

- they are measured at fair value and risk-managed similar to trading positions;
- there is an economic hedge relationship between the respective assets and liabilities which widely reduces or eliminates an accounting mismatch; and
- the possible effect of changes in the own credit rating on the fair value is not recognised in the income statement.

The Bank measures its issued structured products containing a debt instrument and an embedded derivative at fair value, with changes in fair value recognised in result on trading activities and the fair value option.

In addition, the Bank reports assets and liabilities related to certain structured investments where the client bears all the related risks and rewards from the investments, as designated at fair value.

#### Derivative financial instruments and hedging

The Bank applies IFRS 9 Financial instruments for the treatment of derivative financial instruments including hedging.

Derivative financial instruments held for trading, including foreign exchange products, interest rate futures, forward rate agreements, currency and interest rate swaps, currency and interest rate options (written options as well as purchased options), are recognised at fair value. In order to calculate the fair value, corresponding stock exchange prices, discounted cash flow models and option pricing models are employed. Derivatives are reported as an asset position if their fair value is positive and as a liability position if their fair value is negative. Changes in fair value on trading positions are recognised in result on trading activities and the fair value option.

The Bank uses derivative financial instruments for hedging the fair values (fair value hedges) when transactions meet the specified criteria to obtain hedge accounting treatment. Derivatives categorised as serving such purposes on their trade date are treated as hedging instruments in the financial statements if they fulfil the following criteria:

- existence of documentation that specifies the underlying transaction (balance sheet item or cash flow), the hedging instrument as well as the hedging strategy/relationship;
- effective and reliably measurable elimination of the hedged risks through the hedging transaction during the entire reporting period;
- sustained high effectiveness of the hedging transaction. A hedge is regarded as highly effective if actual results are within a range of 80% to 125%; and
- high probability of the underlying forecast transaction.

Changes in the fair value of derivatives that are designated and qualify as fair value hedges are reported in the income statement. The changes in

the fair value of the hedged item that are attributable to the risk hedged with the derivative are reflected in an adjustment to the carrying value of the hedged item and are also recognised in the income statement.

When fair value hedge accounting is discontinued prospectively, any hedging adjustment made previously to a hedged financial instrument is amortised to the income statement over the remaining term to maturity of the hedged item.

Certain derivative transactions represent financial hedging transactions and are in line with the risk management principles of the Bank. However, in view of the strict and specific guidelines of IFRS, they do not fulfil the criteria to be treated as hedging transactions for accounting purposes. They are therefore reported as trading positions. Changes in value are recorded in the income statement in the corresponding period.

#### Financial investments

Security positions, including money market instruments, which are not held for trading purposes, are reported as financial investments.

Money market instruments: Money market instruments are measured at amortised cost. Interest on these instruments is accrued using the effective interest method, including the amortisation of premiums and discounts and is recognised in gross result on interest operations.

Debt and equity instruments: Debt and equity instruments are measured at the lower of cost or fair value. Changes in value are recognised under the item other ordinary income or other ordinary expenses. Write-ups are recorded up to the initial cost of the investments provided that the below-cost fair value subsequently rises again. Realised gains and losses are included under the item results from the sale of financial investments. Interest on debt securities is accrued and, together with dividend income on equity securities, recognised in gross result on interest operations.

#### **Participations**

Participations are investments in the equity of enterprises which are intended as a long-term investment irrespective of the percentage of voting shares held. They are recognised at initial cost less economically necessary depreciation.

#### Tangible fixed assets

Tangible fixed assets include bank premises, IT, software, communication systems, leasehold improvements as well as other installations and equipment. They are carried at cost less accumulated depreciation and impairment losses. Items of property and equipment are depreciated over their estimated useful lives using the straight-line method.

Bank premises are depreciated over a period of 66 years. Leasehold improvements are depreciated over the shorter of the residual lease term or useful life. Installations are depreciated over a period not exceeding ten years, IT hardware over three years and other items of property and equipment over five years.

Leasehold improvements are investments made to customise buildings and offices occupied under operating lease contracts to make them suitable for the intended purpose. If a leased property must be returned to its original condition at the end of the lease term, the present value of the estimated reinstatement costs is capitalised as part of the total leasehold improvement costs. At the same time, a liability for reinstatement costs is recognised to reflect the obligation incurred. The reinstatement costs are recognised in the income statement through depreciation of the capitalised leasehold improvements over their useful life.

Software that is purchased is capitalised and depreciated over its estimated useful life. Minor purchases are debited directly to general expenses. Similarly to purchased software, internally generated software is also capitalised if it is probable that the future economic benefits that are attributable to the asset will flow to the Bank and that the costs of the asset can be identified and measured reliably. The capitalised software is depreciated over its useful life which does not exceed ten years.

Subsequent expenditure on an item of property and equipment is recognised in the carrying value of the item if it is probable that the Bank will profit from the future economic benefits of the investment. Current maintenance and servicing costs are recognised in general expenses.

On each balance sheet date, the items of property and equipment are reviewed for indications of impairment. If such indications exist, it is determined whether the carrying amount of the item is fully recoverable. An impairment loss is recognised if the carrying amount exceeds the recoverable amount.

#### Leasing

Under operating leasing, leased assets are not recognised on the balance sheet, as the risks and rewards of ownership remain with the lessor. Lease payments for operating leases are recognised through the item general expenses in the income statement over the lease term on a straight-line basis.

#### Intangible assets

Intangible assets are classified into the following categories:

Goodwill: In a business combination, the acquiree's identifiable assets and liabilities are recognised at their respective fair value at acquisition date. Goodwill is measured as the difference between the sum of the fair value of consideration transferred and the recognised amount of the identifiable assets acquired and liabilities assumed. Goodwill is amortised using the straight-line method over a period of five years, in justified cases also over a maximum period of ten years.

Customer relationships: This position comprises long-term customer relationship intangibles from recent business combinations that are initially recognised at fair value at the date of acquisition. Customer relationships are amortised over their estimated useful life not exceeding ten years, using the straight-line method.

On each balance sheet date, goodwill and customer relationships are reviewed for indications of impairment. If such indications exist, it is determined whether the carrying amount of the goodwill or client relationships is fully recoverable, and an impairment loss is recognised if the carrying amount exceeds the recoverable amount.

#### Due to banks and due to customers

Amounts due to banks and customers are recognised at nominal value. Interest is debited to interest expenses on an accrual basis.

#### Taxes

The current taxes on the result for the period (income taxes) as well as the capital taxes are determined in accordance with the local tax regulations for calculating profit and the relevant capital and are recognised as expense in the accounting period in which the related profit arises. Direct taxes owed on current profit are recognised as accrued expenses.

#### **Provisions**

A provision is recognised if, as a result of a past event, the Bank has a legal or constructive present obligation existing on the balance sheet date that will probably lead to an outflow of resources and whose amount can be reliably estimated. The amount recognised as a provision is the best estimate of the consideration required to settle the obligation as at the balance sheet date, taking into account the risks and uncertainties related to the obligation. The recognition and release of provisions are recorded in the income statement through provisions and losses.

Restructuring provisions are recognised if the general criteria for the recognition of a provision are fulfilled and a binding decision of the Board of Directors regarding the restructuring measures has been taken. They are generally expensed through personnel expense.

#### Post-employment benefits

The Bank applies IAS 19 Employee benefits for the recognition and measurement of its post-employment benefits (pension plans). However, amounts which are recognised in other comprehensive income directly in equity for IFRS purposes are recognised in the income statement for the purpose of these financial statements.

For defined benefit plans, the net defined benefit liability recognised in other liabilities in the balance sheet is the present value of the defined benefit obligation less the fair value of the plan assets as of the reporting date. The Bank applies the projected unit credit method to determine the present value of the defined benefit obligation and the current and past service cost. The corresponding calculations are carried out by independent qualified actuaries.

All changes in the present value of the defined benefit obligation and in the fair value of the plan assets are recognised in the financial statements immediately in the period they occur. Service costs, including past service costs, and net interest on the net defined benefit liability are recognised in the income statement. The Bank determines the net interest expense based on the net defined benefit liability for the period by applying the discount rate used to measure the defined benefit obligation. The remeasurement of the net defined benefit liability is also recognised in the income statement and comprises movements in actuarial gains and losses and return on plan assets (excluding net interest cost).

For defined contribution pension plans, the contributions are expensed when the employees render the corresponding service to the Bank.

#### Share-based payments

The Bank maintains various share-based payment plans in the form of share plans for its employees. When such payments are made to employees, the fair value of these payments at grant date serves as the basis for calculating the personnel expenses. Share-based payments that are not subject to any

further conditions are expensed immediately at grant date. Share-based payments that are subject to the completion of a service period or to other vesting conditions are expensed over the respective vesting period starting at grant date. The amount recognised as an expense is adjusted to reflect the number of share awards for which the related services and non-market performance vesting conditions are expected to be met.

Share-based payment plans that are settled in equity instruments are not remeasured for subsequent changes in the fair value of the underlying instruments.

The Bank applies equity-settled accounting for the services received from its employees, with a corresponding increase recognised in its equity as a contribution from the parent.

#### Share capital

The share capital comprises all issued, fully paid shares of Bank Julius Baer & Co. Ltd.

#### Statutory capital reserve

The statutory capital reserve represents the additional proceeds (premium) received from the issue of shares by Bank Julius Baer & Co. Ltd. and from the exercise of conversion rights and warrants on Bank Julius Baer & Co. Ltd.

#### Statutory retained earnings reserve

The statutory retained earnings reserve represents retained earnings which have been accumulated according to the legally mandatory requirements.

#### Voluntary retained earnings reserve

The voluntary retained earnings reserve represents retained earnings which have been accumulated in addition to the legally mandatory requirements.

#### Profit carried forward

The profit carried forward represents profits from previous years not allocated to the statutory and voluntary retained earnings reserves and not distributed to the shareholders.

# Irrevocable commitments and contingent liabilities

The irrevocable commitments relate to unutilised irrevocable commitments to extend credit.

The contingent liabilities comprise, among other instruments, credit guarantees in the form of obligations under avals, sureties and guarantees, including guarantee obligations in the form of irrevocable letters of credit, bid and performance bonds, and irrevocable liabilities under documentary letters of credit.

These items are recorded at nominal value.

Provisions are established for foreseeable risks.

#### Fiduciary transactions

Fiduciary transactions consist of investments, credits and participations that the Bank enters into or grants in its own name but for the account of and at the risk of the client as per written instruction.

# CHANGES IN ACCOUNTING POLICIES AND VALUATION PRINCIPLES

There have been no material changes to the Bank's accounting policies in 2018. However, based on experience gained related to the determination of credit losses, the Bank recalibrated and extended the model for the calculation of its collective allowance for credit losses. This alignment of the model had no material impact on the Bank's financial statements.

### NOTES TO THE FINANCIAL STATEMENTS

#### 1 GROSS RESULT ON INTEREST OPERATIONS

	<b>2018</b> CHF 1,000	2017 CHF 1,000	Change CHF 1,000	Change %
Interest income on cash	-40,329	-12,532	-27,797	-221.8
of which negative interest	-40,329	-12,532	-27,797	-221.8
Interest income on amounts due from banks	55,940	40,617	15,323	37.7
of which negative interest	-1 <i>7</i> 1	-335	164	49.0
Interest income on loans	804,874	582,172	222,702	38.3
of which negative interest	-740	-299	-441	-147.5
Interest income on financial investments	221,856	276,763	-54,907	-19.8
Total interest income using the effective interest method	1,042,341	887,020	155,321	17.5
Dividend income on financial investments	6,989	6,764	225	3.3
Interest income on trading portfolios	39,635	31,777	7,858	24.7
Dividend income on trading portfolios	180,695	200,396	-19,701	-9.8
Total interest and dividend income	1,269,660	1,125,957	143,703	12.8
Interest expense on amounts due to banks	19,207	25,566	-6,359	-24.9
of which negative interest	-3,096	-3,587	491	-
Interest expense on amounts due to customers	384,299	121,468	262,831	216.4
of which negative interest	-13,509	-11,740	-1,769	-15.1
Total interest expense using the effective interest method	403,506	147,034	256,472	174.4
Total	866,154	978,923	-112,769	-11.5

Negative interest related to assets is recognised in interest income as a reduction of the interest income. Negative interest related to liabilities is recognised in interest expense as a reduction of the interest expense.

#### 2 RESULT ON TRADING ACTIVITIES AND THE FAIR VALUE OPTION

	<b>2018</b> CHF 1,000	2017 CHF 1,000	Change CHF 1,000	Change %
Debt instruments	-3,314	74,995	-78,309	_
Equity instruments	-11,569	-145,862	134,293	-92.1
Foreign exchange	481,734	350,315	131,419	37.5
Total	466,851	279,448	187,403	67.1

In each case, the item includes results from trading in the corresponding derivative instruments.

### 3 PERSONNEL EXPENSES

	<b>2018</b> CHF 1,000	2017 CHF 1,000	Change CHF 1,000	Change %
Salaries and bonuses	942,566	900,141	42,425	4.7
Contributions to retirement plans (defined benefits)	74,701	69,939	4,762	6.8
Contributions to staff pension plans (defined contributions)	20,838	19,442	1,396	7.2
Change in net defined pension plans liability	-17,530	-21,934	4,404	-20.1
Other social security contributions	70,542	66,142	4,400	6.7
Share-based payments	53,825	52,032	1,793	3.4
Other personnel expenses	32,419	23,972	8,447	35.2
Total	1,177,361	1,109,734	67,627	6.1

### 4 GENERAL EXPENSES

	<b>2018</b> CHF 1,000	2017 CHF 1,000	Change CHF 1,000	Change %
Occupancy expense	67,519	68,202	-683	-1.0
IT and other equipment expense	66,782	63,314	3,468	5.5
Information, communication and advertising expense	161,767	152,287	9,480	6.2
Service expense, fees and taxes	311,391	264,345	47,046	17.8
of which fees of audit firm				
- Audit fees	4,436	4,163	273	6.6
- Other fees	1,541	833	708	85.0
Other general expenses	2,443	1,469	974	66.3
Total	609,902	549,617	60,285	11.0

#### **5 PROVISIONS AND LOSSES**

	<b>2018</b> CHF 1,000	2017 CHF 1,000	Change CHF 1,000	Change %
Operating losses	10,006	4,806	5,200	108.2
Provision legal risks	4,561	4,546	15	0.3
Provision other	-1,991	12,500	-14,491	-115.9
Total	12,576	21,852	-9,276	-42.4

#### 6 TAXES

	<b>2018</b> CHF 1,000	2017 CHF 1,000	Change CHF 1,000	Change %
Income taxes	90,312	131,013	-40,701	-31.1
Capital taxes	4,000	4,000	-	_
Total	94,312	135,013	-40,701	-30.1

On a total of CHF 586.2 million (2017: CHF 650.2 million) of net profit before taxes, Bank Julius Baer & Co. Ltd. recognised CHF 94.3 million (2017: CHF 135.0 million) of taxes which leads to an effective tax rate of 16.1% (2017: 20.8%).

The Bank finalised the discussions with the tax authorities regarding the tax deductibility of certain elements in the US case and received the final tax assessments in this respect.

### 7 SECURITIES LENDING AND BORROWING TRANSACTIONS/ REPURCHASE AND REVERSE REPURCHASE TRANSACTIONS

	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000	Change CHF 1,000	Change %
Receivables				
Receivables from cash collateral provided in securities borrowing transactions	213,199	56,642	156,557	276.4
Receivables from cash collateral provided in reverse repurchase transactions	-	2,624	-2,624	-100.0
<u>Total</u>	213,199	59,266	153,933	259.7
Obligations				
Obligations to return cash collateral received in securities lending transactions	304,212	988,140	-683,928	-69.2
Obligations to return cash collateral received in repurchase transactions	133,960	206,347	-72,387	-35.1
Total	438,172	1,194,487	-756,315	-63.3
Securities collateral				
Own securities lent as well as securities provided as collateral for borrowed securities under securities borrowing and repurchase transactions	1,628,217	2,470,107	-841,890	-34.1
of which securities the right to pledge or sell has been granted without restriction	1,628,217	2,470,107	-841,890	-34.1
of which recognised in trading assets	672,388	1,547,715	-875,327	-56.6
of which recognised in financial investments available-for-sale	955,829	922,392	33,437	3.6
Securities borrowed as well as securities received as collateral for loaned securities under securities	7.0/2.52/	2.072.703	100 224	
lending and reverse repurchase transactions of which repledged	3,062,526 2,899,664	2,872,302 2,726,952	190,224 172,712	6.6
of which resold	88,949	107,755	-18,806	-17.5

### 8 LISTING OF COLLATERAL

	Mortgage collateral CHF 1,000	Other collateral CHF 1,000	Without collateral CHF 1,000	<b>Total</b> CHF 1,000
Balance sheet items <sup>1</sup>				
Due from banks	_	5,872,481	3,333,319	9,205,800
Due from customers	67	34,027,624	167,959	34,195,650
Mortgages	7,007,522	3,692	_	7,011,214
of which residential real estate	6,141,241	-	-	6,141,241
of which office and business premises	312,123	-	-	312,123
of which trade and industrial property	538,035	-	-	538,035
of which other	16,123	3,692		19,815
Total gross balance sheet items 31.12.2018	7,007,589	39,903,797	3,501,278	50,412,664
Total gross balance sheet items 31.12.2017	7,491,124	40,726,837	2,388,019	50,605,980
<sup>1</sup> The amounts presented in this table are gross of valuation allowances ar	nd therefore not compara	ble to the net amour	nts in the balance shee	et.
Allowance for credit losses			21.077	24 077
Specific valuation allowances	-	-	21,973	21,973
General valuation allowances	2,622	5,583	-	8,205
Total allowance for credit losses 31.12.2018	2,622	5,583	21,973	30,178
Total balance sheet items 31.12.2018	7,004,967	39,898,214	3,479,305	50,382,486
Total balance sheet items 31.12.2017	7,485,770	40,718,793	2,370,771	50,575,334
Off-balance sheet items				
Contingent liabilities	-	1,210,190	44,701	1,254,891
Irrevocable commitments	-	532,941	165,432	698,373
Obligation to pay up shares and make further contribution	ons -	-	50	50
Total off-balance sheet items 31.12.2018	-	1,743,131	210,183	1,953,314
Total off-balance sheet items 31.12.2017	-	1,561,667	300,102	1,861,769
	Gross claims CHF 1,000	Estimated proceeds from liquidation of collateral CHF 1,000	Net claims <i>CHF 1,</i> 000	Specific valuation allowances CHF 1,000
Impaired receivables 31.12.2018	75,165	53,178	21,987	21,973
Impaired receivables 31.12.2017	30,139	12,720	17,419	17,248

### 9 TRADING PORTFOLIOS

	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000	Change CHF 1,000	Change %
Trading assets				
Debt instruments	2,081,826	2,274,439	-192,613	-8.5
of which quoted	1,745,387	1,932,769	-187,382	-9.7
of which unquoted	336,439	341,670	-5,231	-1.5
Equity instruments	6,394,558	9,087,205	-2,692,647	-29.6
of which quoted	5,338,889	7,093,640	-1,754,751	-24.7
of which unquoted	1,055,669	1,993,565	-937,896	-47.0
Precious metals	1,862,503	1,495,926	366,577	24.5
Total	10,338,887	12,857,570	-2,518,683	-19.6
of which measurement is based on a valuation model	3,032,451	3,842,211	-809,760	-21.1
of which repo-eligible securities	126,913	107,766	19,147	17.8
Trading liabilities				
Short positions - debt	10,177	9,365	812	8.7
of which quoted	10,177	9,365	812	8.7
Short positions - equity	122,306	126,466	-4,160	-3.3
of which quoted	108,063	82,443	25,620	31.1
of which unquoted	14,243	44,023	-29,780	-67.6
Total	132,483	135,831	-3,348	-2.5
of which measurement is based on a valuation model	14,243	44,023	-29,780	-67.6

### 10 FINANCIAL INSTRUMENTS DESIGNATED AT FAIR VALUE

	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000	Change CHF 1,000	Change %
Financial assets designated at fair value				
Financial investments	287,471	265,571	21,900	8.2
of which private equity	186,529	142,636	43,893	30.8
of which funds	100,942	122,935	-21,993	-17.9
Total	287,471	265,571	21,900	8.2
of which measurement is based on a valuation model	268,072	251,541	16,531	6.6
Issued certificates of which interest instruments	1,500,692	1,597,972		
Financial liabilities designated at fair value				
of which interest instruments			-97,280	-6.1
	88,332	129,449 <sup>1</sup>	-41,117	-31.8
of which equity instruments	1,412,360	129,449 <sup>1</sup> 1,468,523 <sup>1</sup>	-41,117 -56,163	-31.8 -3.8
of which equity instruments Structured products		129,449 <sup>1</sup>	-41,117	-31.8
of which equity instruments	1,412,360	129,449 <sup>1</sup> 1,468,523 <sup>1</sup>	-41,117 -56,163	-31.8 -3.8
of which equity instruments Structured products	1,412,360 12,202,906	129,449 <sup>1</sup> 1,468,523 <sup>1</sup> 10,238,752	-41,117 -56,163 1,964,154	-31.8 -3.8 19.2
of which equity instruments Structured products of which interest instruments	1,412,360 12,202,906 10,100,205	129,449 <sup>1</sup> 1,468,523 <sup>1</sup> 10,238,752 8,095,528	-41,117 -56,163 1,964,154 2,004,677	-31.8 -3.8 19.2 24.8
of which equity instruments Structured products of which interest instruments of which equity instruments	1,412,360 12,202,906 10,100,205 934,872	129,449 <sup>1</sup> 1,468,523 <sup>1</sup> 10,238,752 8,095,528 1,128,282	-41,117 -56,163 1,964,154 2,004,677 -193,410	-31.8 -3.8 19.2 24.8 -17.1

 $<sup>^{\,1}\,</sup>$  The previous year numbers have been adjusted due to a different classification of the instruments.

### 11 DERIVATIVE FINANCIAL INSTRUMENTS

### Derivatives held for trading

<u> </u>						
			31.12.2018			31.12.2017
	Positive replacement	Negative replacement	Contract	Positive replacement	Negative replacement	Contract
	value	value	volume	value	value	volume
Interest rate derivatives	CHF m	CHF m	CHF m	CHF m	CHF m	CHF m
Swaps	94.9	92.1	14,519	94.7	84.4	12,870
Futures	5.4	0.5	440	1.1	1.5	697
Options (OTC)	7.9	4.9	313	11.0	12.9	196
	108.2					
Total	100.2	97.5	15,272	106.8	98.8	13,763
Foreign exchange derivatives						
Forward contracts	549.2	498.1	72,104	526.8	538.3	70,863
Combined interest rate/currency swaps	19.1	28.0	3,345	8.9	2.8	621
Futures	-	0.4	109	0.5	0.6	121
Options (OTC)	332.3	209.4	26,782	320.2	186.1	33,949
Total	900.6	735.9	102,340	856.4	727.8	105,554
Precious metals derivatives	77.7	75.4	2.477	45.2	71.0	2.07/
Forward contracts	73.3	35.4	2,477	45.2	31.9	2,876
Futures (OTC)	0.1	2.0	92	1.2	0.3	812
Options (OTC)		33.7	3,024	129.0	19.7	2,837
Options (traded)	-	17.2	429		4.0	166
Total	186.0	88.3	6,022	175.4	55.9	6,691
Equity/indices derivatives						
Futures	17.8	13.9	962	11.1	11.7	1,104
Options (OTC)	299.3	224.8	8,193	257.7	289.4	11,114
Options (traded)	532.6	468.3	10,301	489.9	750.3	12,147
Total	849.7	707.0	19,456	758.7	1,051.4	24,365
Credit derivatives	23.2	0.0	233	0.2	6.6	316
Credit default swaps Total return swaps	2.5	0.9	62	2.4	0.0	
·						70
Total	25.7	1.4	295	2.6	6.6	386
Other derivatives						
Futures	1.1	6.2	301	0.8	5.3	169
Total	1.1	6.2	301	0.8	5.3	169
Total derivatives held for trading	2,071.3	1,636.3	143,686	1,900.7	1,945.8	150,928

### Derivatives held for hedging

			31.12.2018			31.12.2017
	Positive	Negative		Positive	Negative	
		replacement		replacement		Contract volume
	value CHF m	value CHF m		value CHF m	value CHF m	volume CHF m
Interest rate derivatives	Crii iii	Ci ii iii	Ci ii iii	CI II III	Cili III	Crir iii
	0.0	77.0	2 204	171	470	2 501
Swaps	9.8	37.9	2,204	17.1	47.9	2,591
Total	9.8	37.9	2,204	17.1	47.9	2,591
Total derivatives held for hedging	9.8	37.9	2,204	17.1	47.9	2,591
Total derivative financial instruments	2,081.1	1,674.2	145,890	1,917.8	1,993.7	153,519
	_			_		
	Positive	Negative	C	Positive	Negative	C
	replacement value	replacement value	volume	replacement value	replacement value	Contract volume
	CHF m	CHF m		CHF m	CHF m	CHF m
Analysis according to remaining life						
up to 12 months	1,643.0	1,332.3	128,296	1,453.1	1,605.4	138,085
1 to 5 years	381.8	288.8	15,217	389.1	297.6	12,490
over 5 years	56.3	53.1	2,377	75.6	90.7	2,944
Total	2,081.1	1,674.2	145,890	1,917.8	1,993.7	153,519
of which measurement is based						
on a valuation model	2,034.6	1,656.5		1,903.1	1,974.4	
after netting	2,081.1	1,674.2		1,917.8	1,993.7	
			31.12.2018			31.12.2017
	Central			Central		32.2 0
	clearing	Banks and	Other	clearing	Banks and	Other
	houses CHF m	brokers CHF m		houses CHF m	brokers CHF m	clients CHF m
After netting	Ci ii iii	Ci ii iii	Ci III	C III	Ç III	Ci ii iii
Positive replacement value after netting	-	1,410.6	670.5	-	1,239.3	678.5
Total	-	1,410.6	670.5	-	1,239.3	678.5

### 12A FINANCIAL INVESTMENTS

	<b>31.12.2018</b> Carrying value CHF 1,000	31.12.2017 Carrying value <i>CHF 1,</i> 000	<b>31.12.2018</b> Fair value CHF 1,000	31.12.2017 Fair value <i>CHF 1,000</i>
Government and agency bonds	3,240,975	2,798,908 <sup>1</sup>	3,242,818	2,799,538 <sup>1</sup>
Financial institution bonds	7,003,654	5,607,6271	7,019,227	5,619,588 <sup>1</sup>
Corporate bonds	4,034,474	3,427,342	4,038,303	3,436,671
Debt instruments	14,279,103	11,833,877	14,300,348	11,855,797
of which quoted	10,245,035	10,132,7241	10,252,749	10,152,661 <sup>1</sup>
of which unquoted	4,034,068	1,701,153 <sup>1</sup>	4,047,599	1,703,136 <sup>1</sup>
of which valued at lower of cost or fair value	14,279,103	11,833,877	14,300,348	11,855,797
Equity instruments	42,302	32,663	145,329	132,507
of which unquoted	42,302	32,663	145,329	132,507
Total	14,321,405	11,866,540	14,445,677	11,988,304
of which repo-eligible securities	530,348	606,760		

<sup>1</sup> As of 1 January 2018, the previously separately disclosed money market instruments have been included in debt instruments.

### 12B FINANCIAL INVESTMENTS – CREDIT RATINGS

			<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000	Change CHF 1,000
Debt instruments by the Bank's credit rating classes	Fitch, S&P	Moody's			
1–2	AAA - AA-	Aaa – Aa3	8,626,930	8,176,410 <sup>1</sup>	450,520
3	A+ - A-	A1 – A3	4,704,233	3,507,572 <sup>1</sup>	1,196,661
4	BBB+ – BBB-	Baa1 – Baa3	931,287	126,338	804,949
5	BB+ – BB-	Ba1 – Ba3	16,653	16,834	-181
Unrated			_	6,723	-6,723
Total			14,279,103	11,833,877	2,445,226

 $<sup>^{1}\!\</sup>text{As}$  of 1 January 2018, the previously separately disclosed money market instruments have been included in debt instruments.

### 13 GOODWILL, INTANGIBLE ASSETS AND TANGIBLE FIXED ASSETS

	Goodwill CHF 1,000	Customer relationships CHF 1,000	Total intangible assets CHF 1,000	Bank premises CHF 1,000	Software CHF 1,000	Other tangible fixed assets CHF 1,000	Total tangible fixed assets CHF 1,000
Historical cost							
Balance on 01.01.2017	1,516,085	1,389,192	2,905,277	309,888	671,258	172,025	1,153,171
Additions	_	_	_	3,546	140,222	16,956	160,724
Acquisition of subsidiaries	-	-	-	-	-	38 <sup>2</sup>	38
Disposals/transfers <sup>1</sup>	-	-	-	-	980	15,084	16,064
Balance on 31.12.2017	1,516,085	1,389,192	2,905,277	313,434	810,500	173,935	1,297,869
Additions	=	-	=	3,804	133,215	27,776	164,795
Disposals/transfers <sup>1</sup>	_	_	_	_	50,506	23,081	73,587
Balance on 31.12.2018	1,516,085	1,389,192	2,905,277	317,238	893,209	178,630	1,389,077
Depreciation and amortisation Balance on 01.01.2017	819,934	1,005,523	1,825,457	89,295	342,305	132,113	563,713
Charge for the period	77,767	71,806	149,573	9,944	42,255 <sup>3</sup>	22,755 <sup>3</sup>	74,954
Disposals/transfers <sup>1</sup>	-	-	-	-	980	15,084	16,064
Balance on 31.12.2017	897,701	1,077,329	1,975,030	99,239	383,580	139,784	622,603
Charge for the period	77,031	71,561	148,592	9,774	47,5144	19,7364	77,024
Disposals/transfers <sup>1</sup>	_	_	_	_	50,506	23,081	73,587
Balance on 31.12.2018	974,732	1,148,890	2,123,622	109,013	380,588	136,439	626,040
Carrying value							
Balance on 31.12.2017	618,384	311,863	930,247	214,195	426,920	34,151	675,266
Balance on 31.12.2018	541,353	240,302	781,655	208,225	512,621	42,191	763,037

 $<sup>^{\</sup>scriptsize 1}$  Includes derecognition of fully depreciated assets

 $<sup>^{\</sup>rm 2}\,$  In July 2017 the Bank integrated WMPartners Wealth Management Ltd., Zurich

 $<sup>^{3}</sup>$  Includes impairment of CHF 0.4 million related to software and other property and equipment not used anymore

 $<sup>^4\,</sup>$  Includes impairment of CHF 1.5 million related to software and other property and equipment not used anymore

### 14 OTHER ASSETS

	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000	Change CHF 1,000	Change %
Compensation account	23,532	32,584	-9,052	-27.8
Withholding taxes, VAT and other taxes	1,179,226	1,075,166	104,060	9.7
Other	186,522	102,063	84,459	82.8
Total	1,389,280	1,209,813	179,467	14.8

### 15 OTHER LIABILITIES

	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000	Change CHF 1,000	Change %
Compensation account	4,456	9,067	-4,611	-50.9
Withholding taxes, VAT and other taxes	37,694	41,703	-4,009	-9.6
Other	103,350	77,854	25,496	32.7
Total	145,500	128,624	16,876	13.1

# 16 ASSETS PLEDGED OR CEDED TO SECURE OWN COMMITMENTS AND ASSETS SUBJECT TO RETENTION OF TITLE

	Carrying value CHF 1,000	<b>31.12.2018</b> Effective commitment CHF 1,000	Carrying value CHF 1,000	31.12.2017 Effective commitment CHF 1,000
Securities	811,831	811,831	710,941	710,941
Other	4,770	4,770	4,000	4,000
Total	816,601	816,601	714,941	714,941

The assets are mainly pledged for Lombard limits at central banks, stock exchange securities deposits and collateral in OTC derivatives trading.

### 17 PENSION PLANS AND OTHER EMPLOYEE BENEFITS

The Bank maintains various defined contribution and defined benefit pension plans in Switzerland and abroad. The pension plans in Switzerland have been set up on the basis of the Swiss method of defined contributions under the Swiss pension law. Employees and pensioners or their survivors receive statutorily determined benefits upon leaving the company or retiring as well as in the event of death or invalidity. These benefits are the result of the conversion rate applied on the accumulated balance of the individual plan participant's pension account at the retirement date. The accumulated balance equals the sum of the regular employer's and employees' contribution that have been made during the employment period, including the accrued interest on these amounts. However, these plans do not fulfil all the criteria of a defined contribution pension plan according to IAS 19 and are therefore treated as defined benefit pension plans for the purpose of the Bank's financial statements.

The pension obligations are largely covered through pension plan assets of pension funds that are legally separated and independent from the Bank. In case the plans become significantly underfunded over an extended time period according to the Swiss pension law basis, the Bank and the employees share the risk of additional payments into the pension fund. The pension funds are managed by a board of trustees consisting of representatives of the employees and the employer. Management of the pension funds includes the pursuit of a medium- and long-term consistency and sustainability between the pension plans' assets and liabilities, based on a diversified investment strategy correlating with the maturity of the pension obligations. The organisation, management, financing and investment strategy of the pension plans comply with the legal requirements, the foundation charters and the applicable pension regulations.

	<b>2018</b> CHF 1,000	2017 CHF 1,000
1. Development of pension obligations and assets	C/ // 1,000	C/ // 1,000
Present value of defined benefit obligation at the beginning of the year	-2,758,033	-2,537,945
Current service cost	-72,016	-66,598
Employees' contribution	-44,004	-41,689
Interest expense on defined benefit obligation	-16,739	-14,193
Past service cost, curtailments, settlements, plan amendments	109	-1,312
Benefits paid (incl. benefits paid directly by employer)	56,049	50,944
Transfer payments in/out	368	-133
Experience gains/(losses) on defined benefit obligation	-45,120	-61,406
Actuarial gains/(losses) arising from change in demographic assumptions	-	-99,076 <sup>1</sup>
Actuarial gains/(losses) arising from change in financial assumptions	90,887	14,438
Translation differences	1,077	-1,063
Present value of defined obligation at the end of the year	-2,787,422	-2,758,033
whereof due to active members	-1,894,253	-1,823,311
whereof due to deferred members	-10,304	-13,682
whereof due to pensioners	-882,865	-921,040
Fair value of plan assets at the beginning of the year	2,660,232	2,418,510
Interest income on plan assets	16,438	13,746
Employees' contributions	44,004	41,689
Employer's contributions	90,499	86,627
Curtailments, settlements, plan amendments	-1,483	-623
Benefits paid by fund	-56,049	-50,944
Transfer payments in/out	-368	133
Administration cost (excluding asset management cost)	-1,010	-959
Return on plan assets (excl. interest income)	-44,035	151,290
Translation differences	-816	763
Fair value of plan assets at the end of the year	2,707,412	2,660,232

<sup>&</sup>lt;sup>1</sup> In 2017, the Bank refined its approach for estimating the life expectancy of the plan participants, using the BVG 2015 mortality table with future improvements determined by calibrating the Continuous Mortality Investigation ('CMI') 2016 model to Swiss population data with a long term rate of 1.75%. This change in demographic assumption resulted in an increase of the defined benefit obligation of CHF 91.0 million which was recognised in other comprehensive income.

	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000
2. Balance sheet		
Fair value of plan assets	2,707,412	2,660,232
Present value of funded obligation	-2,787,422	-2,758,033
Net defined benefit asset/(liability) <sup>1</sup>	-80,010	-97,801

 $<sup>^{\</sup>rm 1}\,$  This amount has been recognised as a provision under Swiss GAAP (see Note 18).

	<b>2018</b> CHF 1,000	2017 CHF 1,000
3. Income statement	G,eee	<i>a</i> 1,000
Current service cost (employer)	-72,016	-66,598
Interest expense on defined benefit obligation	-16,739	-14,193
Past service cost, curtailments, settlements, plan amendments	-1,374	-1,935
Interest income on plan assets	16,438	13,746
Administration cost (excluding asset management cost)	-1,010	-959
Defined benefit cost recognised in the income statement	-74,701	-69,939
whereof service cost	-74,400	-69,492
whereof net interest on the net defined benefit/(liability) asset	-301	-447
Expense recognised in the income statement	-74,701	-69,939
	2010	2017
	<b>2018</b> CHF 1,000	2017 CHF 1,000
4. Movement in defined benefit liability		
Net defined benefit asset/(liability) at the beginning of the year	-97,801	-119,435
Translation differences	261	-300
Defined benefit cost recognised in the income statement	-74,701	-69,939
Employer's contributions	90,499	86,627
Remeasurements of the net defined benefit liability/(asset)	1,732	5,246
Amounts recognised in the balance sheet <sup>1</sup>	-80,010	-97,801
	<b>2018</b> CHF 1,000	2017 CHF 1,000
Remeasurements of the net defined benefit liability/(asset)	,,,,,	,,,,,
Actuarial gains/(losses) of defined benefit obligation	45,767	-146,044
Return on plan assets excl. interest income	-44,035	151,290
Total recognised in other comprehensive income <sup>2</sup>	1,732	5,246
<ul> <li>This amount has been recognised as a provision under Swiss GAAP (see Note 18).</li> <li>This amount has been recognised in the income statement under Swiss GAAP.</li> </ul>		
	<b>2018</b> CHF 1,000	2017 CHF 1,000
5. Composition of plan assets		
Cash	129,089	129,651
Debt instruments	729,045	691,900
Equity instruments	918,474	872,208
Real estate	438,331	446,019
Alternative instruments Other	329,759 162,714	285,037 235,417
	,	
Total	2,707,412	2,660,232

	<b>2018</b>	2017 in %
6. Aggregation of plan assets – quoted market prices in active markets	In %	In %
Cash	4.77	4.88
Debt instruments	25.52	22.74
Equity instruments	33.92	32.82
Real estate	7.10	8.09
Other	7.36	8.33
Total	78.67	76.86
	<b>2018</b> CHF 1,000	2017 CHF 1,000
7. Sensitivities		
Decrease of discount rate - 0.25%		
Effect on defined benefit obligation	-72,884	-77,145
Effect on service cost	-2,642	-2,680
Increase of discount rate + 0.25%		
Effect on defined benefit obligation	71,006	72,966
Effect on service cost	2,515	2,515
Decrease of salary increase - 0.25%		-
Effect on defined benefit obligation	9,209	9,469
Effect on service cost	899	919
Increase of salary increase + 0.25%		
Effect on defined benefit obligation	-9,415	-9,685
Effect on service cost	-921	-941
Life expectancy		
Increase in longevity by one additional year	55.1	57.7

# Actuarial calculation of pension assets and obligations

The latest actuarial calculation was carried out as at 31 December 2018. The actuarial assumptions are

based on local economic conditions and are as follows for Switzerland, which accounts for about 99% (2017: 99%) of all benefit obligations and plan assets:

	2018	2017
Discount rate	0.90%	0.60%
Average future salary increases	0.50%	0.50%
Future pension increases	0.00%	0.00%
Duration (years)	14	15

#### Investment in Julius Baer Group Ltd. shares

The pension plan assets are invested in accordance with local laws and do not include shares of Julius Baer Group Ltd.

#### **Expected employer contributions**

The expected employer contributions for the 2019 financial year related to defined benefit plans are estimated at CHF 84.6 million.

### Outstanding liabilities to pension plans

The Bank had outstanding liabilities to various pension plans in the amount of CHF 4.4 million (2017: CHF 4.6 million).

#### Defined contribution pension plans

Bank Julius Baer & Co. Ltd. maintains a number of defined contribution pension plans outside Switzerland. In the case of defined contribution pension plans, the pension expenses are charged to the income statement in the corresponding financial year. The expenses for contributions to these pension plans amounted to CHF 20.8 million during the 2018 financial year (2017: CHF 19.4 million).

#### 18 VALUATION ALLOWANCES AND PROVISIONS

	Balance on 01.01.2018 <i>CHF 1</i> ,000	Specific usage CHF 1,000	Currency differences CHF 1,000	Recoveries, doubtful interest CHF 1,000	New creation charged to income statement CHF 1,000	Reversals credited to income statement CHF 1,000	Balance on 31.12.2018 CHF 1,000
Pension obligations	97,801	-	-	-	-	17,791	80,010
Legal risks	9,214	380	_	-107	7,120	2,559	13,288
Other	14,730	10,953	_	_	_	1,991	1,786
Total provisions	121,745	11,333	_	-107	7,120	22,341	95,084
Allowances for credit losses	30,646	934	-131	290	8,896	8,589	30,178
of which specific valuation allowances	17,248	934	-131	290	6,280	780	21,973
of which general valuation allowances	13,398	-	-	-	2,616	7,809	8,205

#### Introduction

The Bank operates in a legal and regulatory environment that exposes it to significant litigation, compliance, reputational and other risks arising from disputes and regulatory proceedings.

Non-compliance with regulatory requirements may result in regulatory authorities taking enforcement action or initiating criminal proceedings against the Bank and its employees. Possible sanctions could include the revocation of licences to operate certain businesses, the suspension or expulsion from a particular jurisdiction or market of any of the Bank's business organisations or their key personnel and the imposition of fines, the disgorgement of profit and censures on companies and employees. In certain markets, authorities, such as regulatory authorities, may determine that industry practices, e.g. regarding the provision of services, are or have become inconsistent with their interpretations of existing local laws and regulations. Also, from time to time, the Bank is and may be confronted with information and clarification requests and procedures from authorities and other third parties (e.g. related to conflicting laws, sanctions etc.) as well as with enforcement procedures with respect to certain topics. As a matter of principle, the Bank cooperates with the competent authorities within the confines of applicable laws to clarify the situation while protecting its own interests.

The risks described below may not be the only risks to which the Bank is exposed. The additional risks not presently known or risks and proceedings currently deemed immaterial may also impair the Bank's future business, results of operations, financial condition and prospects. The realisation of one or more of these risks may individually or together with other circumstances materially adversely affect the Bank's business, results of operations, financial condition and prospects.

#### Legal proceedings/contingent liabilities

The Bank is involved in various legal, regulatory and administrative proceedings concerning matters arising within the course of normal business operations. The current business environment involves substantial legal and regulatory risks, the impact of which on the financial position or profitability of the Bank – depending on the status of related proceedings – is difficult to assess.

The Bank establishes provisions for pending and threatened legal proceedings if the management is of the opinion that such proceedings are more likely than not to result in a financial obligation or loss, or if the dispute for economic reasons should be settled without acknowledgment of any liability on the part of the Bank and if the amount of such obligation or loss can already be reasonably estimated.

In rare cases in which the amount cannot be estimated reliably due to the early stage of the proceedings, the complexity of the proceedings and/ or other factors, no provision is recognised but the case is disclosed as a contingent liability as of 31 December 2018. The contingent liabilities might have a material effect on the Group or for other reasons might be of interest for investors and other stakeholders.

In 2010 and 2011, litigation was commenced against Bank Julius Baer & Co. Ltd. (the 'Bank') and numerous other financial institutions by the liquidators of the Fairfield funds (the 'Fairfield Liquidators'), having acted as feeder funds for the Madoff fraudulent investment schemes. In the direct claims against the Bank, the Fairfield Liquidators are seeking to recover a total amount of approximately USD 64 million in the courts of New York (including USD 17 million that relates to redemption payments made to clients of ING Bank (Suisse) SA, which merged with the Bank in 2010, and approximately USD 25 million that relates to redemption payments made to clients of Merrill Lynch Bank (Suisse) SA, which merged with the Bank in 2013, such claims in principle being subject to acquisition-related representation and warranties provisions). The proceedings in the courts of the British Virgin Islands, where an amount of approximately USD 8.5 million have been claimed from the Bank, were finally dismissed in favour of the Bank with a ruling of the Privy Council, the highest court of appeals for the British Virgin Islands. In addition to the direct claims against the Bank, the Fairfield Liquidators have made combined claims in the amount of approximately USD 1.8 billion against more than 80 defendants, with only a fraction of this amount being sought against the Bank and its beneficial owners. The combined claims aggregate the damages asserted against all defendants, such that a reliable allocation of the claimed amounts between the Bank and the other defendants cannot be made at this time. Finally, in further proceedings, the trustee of Madoff's broker-dealer company (the 'Trustee') seeks to recover over USD 83 million in the courts of New York (including USD 46 million that relates to redemption payments made to clients of Merrill Lynch Bank (Suisse) SA, which merged with the Bank in 2013, such claims in principle being subject to acquisition-related representation and

warranties provisions), largely in relation to the same redemption payments which are the subject matter of the claims asserted by the Fairfield Liquidators. Most of the aforementioned proceedings are in preliminary procedural stages. The Bank is challenging these actions on procedural and substantive grounds and has taken further measures to defend and protect its interests. In the proceedings initiated by the Trustee, the Bankruptcy Court in New York dismissed the case against the Bank and other defendants based on extraterritoriality principles in November 2016. The Trustee has appealed this ruling. In the proceedings initiated by the Liquidators the Bankruptcy Court in New York has decided on certain aspects in December 2018, which are subject to appeal.

In a landmark decision on so-called retrocessions, the Swiss Federal Supreme Court ruled in 2012 that the receipt of fund trailer fees by a bank in connection with a Discretionary Portfolio Management mandate may create a potential conflict of interest in the execution of the mandate. The Court considered that by receiving trailer fees in the context of such mandate, a bank may be inclined not to act in the best interest of the client. Therefore, based on applicable Swiss mandate law a bank shall not only account for fund trailer fees obtained from third parties in connection with a client's mandate, but also be obliged to forward respective amounts to a client, provided the client has not validly waived to reclaim such fees. Bank Julius Baer & Co. Ltd. has assessed this decision by the Swiss Federal Supreme Court, other relevant court decisions in this context and the mandate structures to which the Court decisions might be applicable and the documentation as well as the impact of respective waivers and the communicated bandwidths having been introduced some years ago, and implemented appropriate measures to address the matter.

Bank Julius Baer & Co. Ltd. is confronted with a claim by the liquidator of a foreign corporation arguing that the Bank did not prevent two of its clients from embezzling assets of the foreign corporation. In this context, the liquidator as of 2013 presented draft complaints with different claim amounts for a potential Swiss proceeding and initiated payment orders ('Betreibungsbegehren') against the Bank in the amount of CHF 422 million

(plus accrued interest from 2009). On 8 February 2017, the Bank has been served with a claim from said corporation in liquidation in the amount of EUR 306 million. The court proceeding against the Bank has been initiated in the plaintiff's country of domicile in the European Union. The verdict dated 25 September 2017 of the court of first instance rejecting its jurisdiction has been reversed by a verdict dated 1 March 2018 of the court of second instance confirming jurisdiction of the first instance court. The Bank has appealed such decision of the second instance to the court of last instance, which confirmed the verdict of the court of first instance on 19 October 2018 in favor of the Bank and hence definitively rejected local jurisdiction, thereby terminating the local litigation against the Bank.

On 31 March 2014, the Swiss Competition Commission ('COMCO') opened an investigation regarding possible collusion in foreign exchange trading against several banks amongst which also Bank Julius Baer & Co. Ltd. According to its media release of 28 September 2015, the COMCO in addition opened an investigation regarding potential collusive behaviour in precious metal trading. Subject to these investigations are Swiss and foreign financial institutes which are active in foreign exchange and precious metal trading, including Julius Baer. The aim of the investigations, which are part of respective international inquiries, is to clarify possible unlawful collusion amongst market participants and possible violation of market behaviour regulations. Julius Baer, with its primary focus on foreign exchange and precious metals trading for private clients, continues to support the investigation of the COMCO and related inquiries of other authorities in Switzerland and abroad.

In September 2014, the Bundesanstalt für vereinigungsbedingte Sonderaufgaben ('BvS') initiated legal proceedings in Zurich against Bank Julius Baer & Co. Ltd., claiming approximately CHF 97 million plus accrued interests since 1994. BvS claims to be the German authority responsible for managing the assets of the former German Democratic Republic ('GDR'). BvS claims that the former Bank Cantrade Ltd., which the Bank acquired through its acquisition of Bank Ehinger & Armand von Ernst AG from UBS AG in 2005, allowed unauthorised withdrawals between 1990 and 1992

from the account of a foreign GDR trade company. The Zurich District Court has dismissed the claim on 9 December 2016. The Zurich Court of Appeal has confirmed such verdict on 23 April 2018. BvS has appealed such verdict to the Swiss Federal Supreme Court, which, on 17 January 2019, partially approved the appeal and rejected the case back to the Zurich Court of Appeal for reassessment. In addition, the claim has been notified by the Bank vis-à-vis the seller under the 2005 transaction agreement with regard to representations and warranties granted in respect of the acquired entities.

In the context of an investigation against a former client regarding alleged participation in an environmental certificate trading-related tax fraud in France, a formal procedure into suspected lack of due diligence in financial transactions has been initiated against Bank Julius Baer & Co. Ltd. in June 2014 and been dismissed for formal reasons by a Court Order in March 2017. The deposit in the amount of EUR 3.75 million made in October 2014 by the Bank with the competent French court as a precautionary measure representing the maximal fine possible accordingly was reimbursed to the Bank but deposited again as in July 2017 a new investigatory procedure with respect to the same matter has been initiated against the Bank potentially being brought to the court by the prosecutor. The Bank is cooperating with the French authorities within the confines of applicable laws to clarify the situation and to protect its interests.

In April 2015, Bank Julius Baer & Co. Ltd. was served with 62 claims in Geneva totalling approximately CHF 20 million plus accrued interest. The claimants, being part of a larger group of former clients of an external asset manager claiming damages in a total amount of approximately CHF 40 million, argue lack of due diligence on the part of the Bank in the context of the late external asset manager allegedly having used his personal account and company account with the Bank for flow-through client transactions and pooling of client funds. On 16 October 2015, such claims have been formalised by 51 out of the 62 claimants. claiming a total amount of CHF 11.7 million plus accrued interest. In October 2016, the Bank was served with another claim by additional 15 claimants,

claiming a total amount of CHF 4.5 million plus accrued interest. The Bank is contesting the claim and has taken appropriate measures to defend its interests.

Bank Julius Baer & Co. Ltd. is confronted with a claim by a former client arguing that the Bank initiated transactions without appropriate authorisations and that the Bank has not adhered to its duties of care, trust, information and warnings. In April 2015, the former client presented a complaint for an amount of USD 70 million (plus accrued interest) and BRL 24 million, which, in January 2017, he supported with a payment order ('Betreibungsbegehren') in various currencies filed against the Bank in the total amount of approximately CHF 91.3 million (plus accrued interest). In December 2017, the Bank has received again a payment order in various currencies in the total amount of approximately CHF 153 million (plus accrued interest), which has been renewed in December 2018 in the total amount of approximately CHF 152.46 million (plus accrued interest). The Bank is contesting the claim whilst taking appropriate measures to defend its interests.

In November 2014, Bank Julius Baer & Co. Ltd. was served in Geneva with a claim by an investment fund, acting on its behalf and on behalf of three other funds, that were former clients of Bank of China (Suisse) SA having been acquired by Bank Julius Baer & Co. Ltd., in the total amount of USD 29 million (plus accrued interests). Additionally, in October 2015, the claimant filed an amendment of claim in court, by which additionally USD 39 million was claimed. In March 2017, the claimant reduced the totally claimed amount to USD 44.6 million. The claimant argues that Bank of

China (Suisse) SA acted not only as a custodian bank, but also as secured creditor and manager of the funds, and tolerated excess in leverage. It claims that the funds suffered a severe loss consequently to the liquidation of almost the entire portfolio of their assets in May 2010, arguing that this liquidation was performed by Bank of China (Suisse) SA without the consent of the funds' directors and was ill-timed, disorderly and occurred in exceptionally unusual market conditions. The Bank is contesting the claim whilst taking appropriate measures to defend its interests. In addition, such claims are subject to acquisition-related representations and warranties.

Bank Julius Baer & Co. Ltd. has received inquiries from authorities investigating corruption and bribery allegations surrounding Fédération Internationale de Football Association (FIFA) and Petroleos de Venezuela S.A. (PDVSA) in Switzerland and the USA. These requests in particular focus on persons named in the so-called 'FIFA Indictment' of 20 May 2015 (Indictment filed in United States v. Webb [E.D.N.Y. 15 CR 0252 (RJD)(RML)]) and in the respective superseding indictment of 25 November 2015 and in the indictment United States of America v. Francisco Convit Guruceaga, et al. of 23 July 2018. The authorities in Switzerland and abroad have, in addition to the corruption and bribery allegations, opened investigations and are inquiring whether financial institutions failed to observe due diligence standards as applied in financial services and in particular in the context of anti-money laundering laws in relation to suspicious and potentially illegal transactions. The Bank is supporting the inquiries and cooperating with the authorities in the investigations on this matter.

### 19 CAPITAL STRUCTURE OF BANK JULIUS BAER & CO. LTD., ZURICH

	<b>31.12.2018</b> <i>CHF</i>	31.12.2017 CHF	Change <i>CHF</i>	Change %
Share capital				
Notional amount	100	100	-	_
Number of shares	5,750,000	5,750,000	_	_
Share capital entitled to dividend	575,000,000	575,000,000	_	_

There is no authorised capital or conditional capital. All registered shares are fully paid.

#### 20 SIGNIFICANT SHAREHOLDERS1

Bank Julius Baer is a wholly owned subsidiary of Julius Baer Group Ltd.

	Disclosure of purchase positions <sup>2</sup>	Disclosure of sale positions <sup>2</sup>
Significant shareholders/participants of Julius Baer Group Ltd. <sup>3</sup>		
MFS Investment Management <sup>4</sup>	9.98%	
Harris Associates L.P. <sup>5</sup>	4.95%	
BlackRock, Inc. <sup>6</sup>	4.94%	0.09%
Wellington Management Company LLP <sup>7</sup>	3.04%	

- <sup>1</sup> The percentage holding of voting rights as well as the other terms as used herein have to be defined and read in the context of the relevant and applicable stock exchange rules. Please note that the above figures are based on reports made before respectively after the following events: a) capital increase by way of rights offering completed on 17 October 2012 with the issuance of 20,316,285 newly registered shares of Julius Baer Group Ltd.; b) capital increase out of authorised share capital completed on 24 January 2013 with the issuance of 7,102,407 newly registered shares of Julius Baer Group Ltd.
- <sup>2</sup> Equity securities, conversion and share purchase rights (Art. 15 para. 1 a SESTO-FINMA), granted (written) share sale rights (Art. 15 para. 1 b SESTO-FINMA) and financial instruments (Art. 15 para. 1 c and para. 2 SESTO-FINMA).
- Share sale rights (specifically put options) and granted (written) conversion and share purchase rights as well as financial instruments that provide for or permit cash settlement as well as other differential transactions (such as contracts for difference and financial futures).
- The implementing provisions on disclosure law have been integrated into the new FINMA Financial Market Infrastructure Ordinance (FMIO-FINMA), which has entered into force on 1 January 2016. Purchase positions must be disclosed pursuant to art. 14 para. 1 a FMIO-FINMA and sales positions pursuant to art. 14 para. 1 b FMIO-FINMA.
- <sup>3</sup> Please note that a change in the holding of voting rights within reportable thresholds does not trigger a notification duty. Further details on individual shareholdings can be found on www.juliusbaer.com/shareholders or on www.six-exchange-regulation.com in the section Publications > Significant Shareholders, Issuer Julius Bär Gruppe AG
- $^{\rm 4}\,$  MFS Investment Management, Boston/USA, and its subsidiaries (reported on 30 December 2013)
- <sup>5</sup> Harris Associates L.P., Chicago/USA (reported on 30 November 2016)
- <sup>6</sup> BlackRock, Inc., New York/USA, and its subsidiaries (reported on 29 October 2018)
- <sup>7</sup> Wellington Management Company LLP, Boston/USA (reported on 18 December 2018)

#### 21 SHARE-BASED PAYMENTS

The programmes described below reflect the plan landscape as at 31 December 2018. All plans are reviewed annually to reflect any regulatory changes and/or market conditions. The Bank's overall compensation landscape is described in the chapter Remuneration Report of Julius Baer Bank Ltd.

#### Deferred variable compensation plans

Cash-based variable compensation – Deferred Cash Plan

The Deferred Cash Plan (DCP) promotes sound business activities by remaining subject to forfeiture while providing an inherently less volatile payout than shares. The DCP grant is generally made once a year as part of the annual variable compensation awarded to the individual concerned, and participation is determined on an annual basis. These annually granted deferred cash awards vest in equal one-third tranches, subject to continued employment, and accrued over a three-year plan period. The DCP may be granted during outside the annual variable compensation cycle in cases where share-based plans are not permissible under local legislation or as an alternative to a Long Term Incentive Plan award (as described below).

Equity-based variable compensation – Premium Share Plan

The Premium Share Plan (PSP) is designed to link a portion of the employee's variable compensation to the long-term success of the Bank through its share price. A PSP grant is made once a year as part of the annual variable compensation awarded to the individual concerned and participation is determined on an annual basis. The employee is granted a number of shares equal in value to the deferred element. These shares vest in equal one-third tranches over a three-year plan period. At the end of the plan period, subject to continued employment, the employee then receives an

additional share award representing a further one-third of the number of shares granted to him or her at the beginning of the plan period.

Equity-based variable compensation – Equity Performance Plan

The Equity Performance Plan (EPP) is a key part of the Julius Baer compensation model. One of the Compensation Committee's objectives was to create a robust long-term incentive mechanism for key employees. The EPP is an equity plan which seeks to create a retention element for key employees and to link a significant portion of the executive compensation to the future performance of the Bank.

Eligibility for the EPP is based on various factors, which include nomination by the CEO, overall role within Julius Baer, total variable compensation and, as from performance year 2017, individual contribution in the reporting period (as part of the adjustment to the performance alignment approach for the year's EPP awards). All members of the Executive Board, key employees and employees defined as risk takers by virtue of their function within the organisation are considered for the EPP based on their specific role. The size of the grant awarded to each individual varies based on factors which include, but are not limited to, seniority, current as well as projected future contributions to the Group, defined total pay mix and level of responsibility.

The EPP is an annual rolling equity grant (made in February each year) that awards Performance Units to eligible participants subject to individual performance in the reporting period and future performance-based requirements. The EPP award reflects the value of the individual for the current and future success of the business and more closely links an individual's compensation to his or her contribution to the future performance of the Bank.

The goal of the EPP is to incentivise participants in two ways:

- Firstly, by the nature of its construction, the ultimate value of the award to the participants fluctuates with the market value of Julius Baer Group Ltd. shares.
- Secondly, the Performance Units are contingent on continued service and two key performance indicators (KPIs), cumulative Economic Profit (cEP) and relative Total Shareholder Return (rTSR). The service condition requires that the participant remains with Julius Baer for three years after the grant (through a cliff-vesting mechanism). The performance of the two KPIs determines the number of shares the participant ultimately receives.

The number of shares delivered under the EPP is between 0% and 150% of the number of Performance Units granted in any given year (with each individual KPI being capped at a maximum multiplying factor of 200%). The cap serves to limit EPP awards so as to avoid any unforeseen outcome of the final EPP multiplier resulting in unintentionally high or excessive levels of compensation. A high level of performance is required to attain a maximum share delivery (creating a maximum uplift of 50% of the Performance Units granted), with low-level performance leading to potential nil compensation.

The KPI targets are set based on the strategic three-year budget/plan that is approved by the Board of Directors on an annual basis. Extremely high (and, thus, unrealistic) performance targets are avoided, so as not to incentivise excessive risk taking by executives and other managerial staff.

Integration Incentive Award (for former Bank of America Merrill Lynch relationship managers)
As part of Julius Baer's integration of Bank of America Merrill Lynch's IWM business, key relationship managers from IWM were offered participation in the Integration Incentive Award (a cash- and share-based plan) which was designed to incentivise individuals to join the Group and move clients and assets to the Group. No new grants under the Integration Incentive Award have been made since 2015.

The Integration Incentive Award plan runs for a maximum of five years, with cash being paid out on a rolling six-month basis over the first three years and shares being delivered to participants on the fourth and fifth anniversaries of the grant date. At the end of the plan period, subject to continued employment, the employee receives an additional share award representing one-third of the number of shares granted to him or her at the beginning of the plan period.

In the event of termination of employment before the end of the plan period for any other reason than death, disability or retirement, unvested cash and/or shares are forfeited.

#### Long-Term Incentive Plan (LTI)

In certain specific situations the Bank may also offer incentives outside the annual compensation cycle. Compensatory payments to new hires for deferred awards they have forfeited by resigning from their previous employer or retention payments to key employees during extraordinary or critical circumstances may be made by granting individuals an equity-based LTI.

An LTI granted in these circumstances generally runs over a three-year plan period. The Bank currently operates two different vesting schedules for this plan: (1) three equal one-third tranches vesting over a three-year period, (2) cliff vesting of all granted shares in one single tranche at the end of the three-year period.

The shares are transferred to participants at the time of vesting, subject to continued employment and any other conditions set out in the plan rules. In the event of termination of employment before the end of the plan period for any other reason than death, disability or retirement, unvested shares are forfeited.

### Staff Participation Plan (SPP)

The SPP is offered to most of the Bank's global employee population. Some individuals or employees in specific locations are excluded from participating because, for example, the employees concerned are participants in another Bank equity-based plan or because the SPP cannot be offered in a particular jurisdiction for legal or regulatory

reasons. Under this plan, eligible participants may voluntarily purchase Julius Baer Group Ltd. shares at the prevailing market price and for every three shares so purchased they will receive one additional share free of charge. These free shares vest after three years, subject to continued employment. Purchases under the SPP only occur once a year.

The objective of this plan is to strengthen the employee's identification with the Group, to encourage entrepreneurial spirit, to generate greater interest in the business through ownership, and to provide employees with financial recognition for their long-term dedication to the Group.

#### Financing of share plans

Julius Baer Bank hedges its liabilities from sharebased payments by purchasing the shares from the market on grant date through the Loteco Foundation. Until vesting, the granted shares are administered by the foundation. The Bank finances these shares purchased by the Loteco Foundation. At the end of the reporting period, the Bank recognised the amount of CHF 53.2 million (2017: CHF 41.5 million) as 'prefinanced share-based payments' included in other assets. This asset will be recovered over the vesting period by way of a capital distribution representing the recharge of share-based payments made by the Loteco Foundation.

In the reporting period this capital distribution amounted to CHF 53.8 million (2017: CHF 52.0 million).

To the extent that the prefinanced share-based payments will not result in vested share-based payments the asset will be recovered in cash from the Loteco Foundation.

The expense related to prefinanced share-based payments amounts to CHF 53.8 million (2017: CHF 52.0 million).

Movements in shares/performance units granted under various participation plans are as follows:

	Number of units	<b>31.12.2018</b> Number of units Total	Number of units	31.12.2017 Number of units Total
	Economic Profit	Shareholder Return	Economic Profit	Shareholder Return
Equity Performance Plan				
Unvested units outstanding, at the beginning of the year	610,237	610,236	643,730	643,729
Granted during the year	219,849	219,849	242,456	242,457
Exercised during the year	-208,978	-208,978	-184,449	-184,450
Forfeited during the year	-12,465	-12,464	-91,500	-91,500
Unvested units outstanding, at the end of the year	608,643	608,643	610,237	610,236
Premium Share Plan			31.12.2018	31.12.2017
Unvested shares outstanding, at the beginning of the year			919,516	956,803
Granted during the year			353,162	406,954
Vested during the year			-422,911	-405,623
Transferred (net) during the year			-2,130	-1,275
Forfeited during the year			-27,541	-37,343
Unvested shares outstanding, at the end of the year			820,096	919,516
Weighted average fair value per share granted (CHF)			60.49	47.07
Fair value of outstanding shares at the end of the year (CHI	F 1,000)		28,712	54,803

	31.12.2018	31.12.2017
Integration Incentive Award		
Unvested shares outstanding, at the beginning of the year	178,784	287,526
Vested during the year	-178,784	-107,826
Forfeited during the year	-	-916
Unvested shares outstanding, at the end of the year	-	178,784
Fair value of outstanding shares at the end of the year (CHF 1,000)	-	10,656
	31.12.2018	31.12.2017
Long-Term Incentive Plan		
Unvested shares outstanding, at the beginning of the year	370,776	379,291
Granted during the year	339,984	164,949
Vested during the year	-230,902	-150,540
Transferred (net) during the year	-	4,309
Forfeited during the year	-70,969	-27,233
Unvested shares outstanding, at the end of the year	408,889	370,776
Weighted average fair value per share awarded (CHF)	58.78	52.52
Fair value of outstanding shares at the end of the year (CHF 1,000)	14,315	22,098
Staff Participation Plan	31.12.2018	31.12.2017
Unvested shares outstanding, at the beginning of the year	104,903	106,494
Granted during the year	32,093	37,825
Vested during the year	-28,961	-34,964
Transferred (net) during the year	-41	1,235
Forfeited during the year	-3,243	-5,687
Unvested shares outstanding, at the end of the year	104,751	104,903
Weighted average fair value per share granted (CHF)	60.67	48.91
Fair value of outstanding shares at the end of the year (CHF 1,000)	3.667	6,252

Number and value of equity securities or options on equity securities across all plans held by all executives and directors and by employees:

Equity plans	Number of equity securities	<b>31.12.2018</b> Value of equity securities CHF m	Number of equity securities	31.12.2017 Value of equity securities CHF m
Total granted during the year	725,239	43.3	609,728	29.7
of which members of executive bodies	50,287	3.0	28,934	1.7
of which employees	674,952	40.3	580,794	28.0
Plans based on units	Number of units	<b>31.12.2018</b> Value of units CHF m	Number of units	31.12.2017 Value of units CHF m
Total granted during the year	439,698	24.2	484,913	19.7
of which members of executive bodies	200,971	11.1	239,897	9.7
of which employees	238,727	13.1	245,016	10.0

Compensation expense recognised for the various share plans are:

	<b>31.12.2018</b> <i>CHF m</i>	31.12.2017 CHF m
Compensation expense		
Equity Performance Plan	22.9	23.8
Premium Share Plan	18.5	17.4
Integration Incentive Award	0.3	1.9
Long-Term Incentive Plan	10.4	7.5
Staff Participation Plan	1.7	1.4
Total	53.8	52.0

### 22 RELATED PARTY TRANSACTIONS

	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000	Change CHF 1,000	Change %
Claims on	2,593,674	1,681,074	912,600	54.3
affiliated companies	625,703	519,032	106,671	20.6
significant shareholders	1,936,630	1,131,968	804,662	71.1
members of the Bank's corporate bodies	31,341	30,074	1,267	4.2
of which Board of Directors	4,728	4,526	202	4.5
of which Group and Bank Executive Boards	26,613	25,548	1,065	4.2
Liabilities to	4,860,513	4,178,902	681,611	16.3
affiliated companies	3,099,978	2,108,054	991,924	47.1
significant shareholders	1,738,187	2,051,271	-313,084	-15.3
members of the Bank's corporate bodies	17,920	14,967	2,953	19.7
of which Board of Directors	8,131	5,014	3,117	62.2
of which Group and Bank Executive Boards	9,789	9,953	-164	-1.6
own pension funds	4,428	4,610	-182	-3.9
Credit guarantees to	54,480	82,526	-28,046	-34.0
affiliated companies	53,409	81,334	-27,925	-34.3
members of the Bank's corporate bodies	1,071	1,192	-121	-10.2
of which Board of Directors	71	192	-121	-63.0
of which Group and Bank Executive Boards	1,000	1,000	-	
Services provided to	423,870	402,538	21,332	5.3
affiliated companies	290,731	283,272	7,459	2.6
significant shareholders	132,377	118,386	13,991	11.8
members of the Bank's corporate bodies	762	880	-118	-13.4
of which Board of Directors	285	407	-122	-30.0
of which Group and Bank Executive Boards	477	473	4	0.8
Services provided by	81,481	75,990	5,491	7.2
affiliated companies	69,751	68,047	1,704	2.5
significant shareholders	11,730	7,943	3,787	47.7

The loans granted to key management personnel consist of Lombard loans on a secured basis (through pledging of the securities portfolios) and mortgage loans on a fixed and variable basis. Transactions with Bank entities and own pension funds are at arm's length.

The interest rates of the Lombard loans and mortgage loans are in line with the terms and conditions that are available to other employees, which are in line with the terms and conditions granted to third parties adjusted for reduced credit risk.

### 23 ASSETS - COUNTRY RATINGS

		CHF 1,000	31.12.2018 %	CHF 1,000	31.12.2017 %
Total assets by the Bank's country risks rating classes	Moody's				
1–2	Aaa – Aa3	75,083,553	79.8	71,748,383	80.2
3	A1 – A3	7,107,286	7.5	5,948,604	6.7
4	Baa1 – Baa3	2,325,287	2.5	2,512,031	2.8
5	Ba1 – Ba3	686,959	0.7	1,162,726	1.3
6–7	B1 – Caa3	288,147	0.3	480,245	0.5
8–9	Ca – C	27,192	-	_	_
Unrated		8,642,600	9.2	7,558,343	8.5
Total		94,161,024	100.0	89,410,332	100.0

### 24 COMPANY STRUCTURE AS AT 31 DECEMBER 2018

	Domicile	Currency	Share capital m	Equity interest
Companies				
Bank Julius Baer & Co. Ltd.	Zurich	CHF	575.000	100
Branches in Basle, Berne, Crans-Montana, Geneva, Guernsey,				
Hong Kong, Kreuzlingen, Lausanne, Lucerne, Lugano, Singapore,				-
Sion, St. Gallen, St. Moritz, Verbier, Zug, Zurich				
Representative Offices in Abu Dhabi, Istanbul, Moscow				-
Panama City, Santiago de Chile, Shanghai, Tel Aviv				-
including				
Bank Julius Baer Nominees (Singapore) Pte. Ltd.	Singapore	SGD	0.000	100
Arpese SA	Lugano	CHF	0.400	100

### 25 CONTINGENT LIABILITIES

23 COTTINGENT EIN (BIEFTIES				
	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000	Change CHF 1,000	Change %
Credit guarantees in the form of obligations under				
avals, sureties and guarantees, including guarantee				
obligations in the form of irrevocable letters of credit	1,254,891	1,172,327	82,564	7.0
26 IRREVOCABLE COMMITMENTS				
	31.12.2018	31.12.2017	Change	Change
11 29 12 11 20 12 13	CHF 1,000	CHF 1,000	CHF 1,000	
Unutilised irrevocable commitments to extend credit	643,145	632,410	10,735	1.7
Irrevocable commitments to the deposit guarantee institution	55,228	56,982	-1,754	-3.1
Total	698,373	689,392	8,981	1.3
lotal				
Iotal				
Iotal				
	ITDIRI ITIO	NIS		
27 OBLIGATION TO MAKE ADDITIONAL CON	ITRIBUTIO	NS		
	31.12.2018	31.12.2017	Change	Change
27 OBLIGATION TO MAKE ADDITIONAL CON	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000	Change CHF 1,000	Change %
	31.12.2018	31.12.2017		
27 OBLIGATION TO MAKE ADDITIONAL CON	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000		
27 OBLIGATION TO MAKE ADDITIONAL CON	<b>31.12.2018</b> <i>CHF 1,000</i>	31.12.2017 CHF 1,000		
27 OBLIGATION TO MAKE ADDITIONAL CON Obligation to pay up shares and make further contributions	<b>31.12.2018</b> <i>CHF 1,000</i> <b>50</b>	31.12.2017 CHF 1,000		
27 OBLIGATION TO MAKE ADDITIONAL CON	<b>31.12.2018</b> <i>CHF 1,000</i> <b>50</b>	31.12.2017 CHF 1,000		
27 OBLIGATION TO MAKE ADDITIONAL CON Obligation to pay up shares and make further contributions	31.12.2018 CHF 1,000 50	31.12.2017 CHF 1,000 50	CHF 1,000 -	<u>%</u> -
27 OBLIGATION TO MAKE ADDITIONAL CON Obligation to pay up shares and make further contributions	<b>31.12.2018</b> <i>CHF 1,000</i> <b>50</b>	31.12.2017 CHF 1,000		
27 OBLIGATION TO MAKE ADDITIONAL CON Obligation to pay up shares and make further contributions	31.12.2018 CHF 1,000 50 31.12.2018	31.12.2017 CHF 1,000 50 31.12.2017	CHF 1,000	% - Change
27 OBLIGATION TO MAKE ADDITIONAL CON  Obligation to pay up shares and make further contributions  28 UNUSED TAX LOSSES CARRIED FORWARD	31.12.2018 CHF 1,000 50 31.12.2018 CHF 1,000	31.12.2017 CHF 1,000 50 31.12.2017 CHF 1,000	CHF 1,000  -  Change CHF 1,000	% - Change %
27 OBLIGATION TO MAKE ADDITIONAL CON  Obligation to pay up shares and make further contributions  28 UNUSED TAX LOSSES CARRIED FORWARD	31.12.2018 CHF 1,000 50 31.12.2018 CHF 1,000	31.12.2017 CHF 1,000 50 31.12.2017 CHF 1,000	CHF 1,000  -  Change CHF 1,000	% - Change %
27 OBLIGATION TO MAKE ADDITIONAL CON  Obligation to pay up shares and make further contributions  28 UNUSED TAX LOSSES CARRIED FORWARD	31.12.2018 CHF 1,000 50 31.12.2018 CHF 1,000	31.12.2017 CHF 1,000 50 31.12.2017 CHF 1,000	CHF 1,000  -  Change CHF 1,000	% - Change %
27 OBLIGATION TO MAKE ADDITIONAL CON  Obligation to pay up shares and make further contributions  28 UNUSED TAX LOSSES CARRIED FORWARD	31.12.2018 CHF 1,000 50 31.12.2018 CHF 1,000	31.12.2017 CHF 1,000 50 31.12.2017 CHF 1,000	CHF 1,000  -  Change CHF 1,000	% - Change %
27 OBLIGATION TO MAKE ADDITIONAL CON  Obligation to pay up shares and make further contributions  28 UNUSED TAX LOSSES CARRIED FORWARD  Unused tax losses carried forward related to foreign branches	31.12.2018 CHF 1,000 50 31.12.2018 CHF 1,000 17,411	31.12.2017 CHF 1,000 50 31.12.2017 CHF 1,000 25,401	Change CHF 1,000 -7,990	% 
27 OBLIGATION TO MAKE ADDITIONAL CON  Obligation to pay up shares and make further contributions  28 UNUSED TAX LOSSES CARRIED FORWARD  Unused tax losses carried forward related to foreign branches	31.12.2018 CHF 1,000  50  31.12.2018 CHF 1,000  17,411	31.12.2017 CHF 1,000 50 31.12.2017 CHF 1,000 25,401 31.12.2017	Change CHF 1,000 -7,990	% Change % -31.5
27 OBLIGATION TO MAKE ADDITIONAL CON  Obligation to pay up shares and make further contributions  28 UNUSED TAX LOSSES CARRIED FORWARD  Unused tax losses carried forward related to foreign branches	31.12.2018 CHF 1,000 50 31.12.2018 CHF 1,000 17,411	31.12.2017 CHF 1,000 50 31.12.2017 CHF 1,000 25,401	Change CHF 1,000 -7,990	% 

#### **30 ASSETS UNDER MANAGEMENT**

	<b>31.12.2018</b> CHF m	31.12.2017 CHF m	Change CHF m	Change %
Assets with discretionary mandate	41,869	45,139	-3,270	-7.2
Other assets under management	267,201	274,132	-6,931	-2.5
Total assets under management (including double c	ounting) 309,070	319,271	-10,201	-3.2
of which double counting	7,342	7,658	-316.0	-4.1
Change through net new money	11,762	16,903	-5,141	
Change through market and currency impacts	-20,598	27,670	-48,268	
Change through acquisition	-	1,212 <sup>1</sup>	-1,212	
Change through divestment	<b>-1,244</b> <sup>2</sup>	-75 <sup>2</sup>	-1,169	-
Change through other effects	<b>-121</b> <sup>3</sup>	-5,183³	-5,062	
Client assets	370,856	387,983	-17,127	-4.4

<sup>&</sup>lt;sup>1</sup> In July 2017, the Bank integrated WMPartners Wealth Management Ltd., Zurich.

Assets under management include all bankable assets managed by or deposited with the Bank for investment purposes. Assets included are portfolios of wealth management clients for which the Bank provides discretionary or advisory asset management services. Assets deposited with the Bank held for transactional or safekeeping/ custody purposes, and for which the Bank does not offer advice on how the assets should be invested, are excluded from assets under management. In general, transactional or safekeeping/custody assets belong to banks, brokers, securities traders, custodians, or certain institutional investors. Nonbankable assets (e.g. art collections, real estate). asset flows driven more by liquidity requirements than investment purposes or assets primarily used for cash management, funding or trading purposes are also not considered assets under management.

Assets with discretionary mandate are defined as assets for which the investment decisions are made by the Bank, and cover assets deposited with the Bank as well as assets deposited at third-party institutions. Other assets under management are defined as the assets for which the investment decision is made by the client himself. Both assets with discretionary mandate and other assets under

management take into account client deposits as well as market values of securities, precious metals, and fiduciary investments placed at third-party institutions.

When assets under management are subject to more than one level of asset management services, double counting arises within the total assets under management. Each such separate discretionary or advisory service provides additional benefits to the respective client and generates additional revenue to the Bank.

Net new money consists of new client acquisitions, client departures and in- or outflows attributable to existing clients. It is calculated through the direct method, which is based on individual client transactions. New or repaid loans and related interest expenses result in net new money flows. Interest and dividend income from assets under management, market or currency movements as well as fees and commissions are not included in the net new money result. Effects resulting from any acquisition or divestment of a Bank subsidiary or business are stated separately. Generally reclassifications between assets under management and assets held for transactional or safekeeping/custody purposes result in corresponding net new money in- or outflows.

<sup>&</sup>lt;sup>2</sup> Assets under management were affected by the Bank's decision to discontinue its offering to clients from a number of selected countries.

<sup>&</sup>lt;sup>3</sup> Includes assets which have been reclassified following the completed roll-out of the new client advisory models in Switzerland.

Assets under management are disclosed according to the Guidelines of the Swiss Financial Market Supervisory Authority (FINMA) governing financial statement reporting.

Client assets are defined as all bankable assets managed by or deposited with the Bank companies for investment purposes and only those deposited assets held for transactional, safekeeping/custody or administrative purposes for which additional services, for example analysis and reporting or securities lending and borrowing, are provided. Non-bankable assets (e.g. art collections, real estate), asset flows driven more by liquidity requirements than investment purposes, assets primarily used for cash management, funding or trading purposes or deposited assets held purely for transactional or safekeeping/custody purposes are excluded from client assets.

#### 31 EVENTS AFTER THE BALANCE SHEET DATE

On 6 February 2019, Julius Baer has resolved its Deferred Prosecution Agreement (DPA) with the U.S. Department of Justice to settle its liability in connection with its legacy U.S. cross-border private banking business. Since Julius Baer fulfilled its obligations under the DPA, the U.S. Attorney's Office for the Southern District of New York filed a motion to dismiss the charges. The competent U.S.

Federal Court in New York has approved the motion as filed on 4 February 2019 and formally dismissed the charges against the Bank, thereby terminating the DPA.

There are no events to report that had an influence on the balance sheet or the income statement for the 2018 financial year.

# REPORT OF THE STATUTORY AUDITOR TO THE ORDINARY ANNUAL GENERAL MEETING OF BANK JULIUS BAER & CO. LTD., ZURICH



P.O. Box CH-8036 Zurich Telephone +41 58 249 31 31 Internet www.kpmg.ch

Report of the Statutory Auditor to the General Meeting of Shareholders of

Bank Julius Baer. & Co. Ltd., Zurich

#### Report of the Statutory Auditor on the Financial Statements

As statutory auditor, we have audited the accompanying financial statements of Bank Julius Baer & Co. Ltd., which comprise the balance sheet, income statement, statement of changes in equity and notes (pages 4 to 65) for the year ended 31 December 2018.

#### Board of Directors' Responsibility

The Board of Directors is responsible for the preparation of the financial statements in accordance with the requirements of Swiss law and the company's articles of incorporation. This responsibility includes designing, implementing and maintaining an internal control system relevant to the preparation of financial statements that are free from material misstatement, whether due to fraud or error. The Board of Directors is further responsible for selecting and applying appropriate accounting policies and making accounting estimates that are reasonable in the circumstances.

#### Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Swiss law and Swiss Auditing Standards. Those standards require that we plan and perform the audit to obtain reasonable assurance whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers the internal control system relevant to the entity's preparation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control system. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of accounting estimates made, as well as evaluating the overall presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Opinion

In our opinion, the financial statements for the year ended 31 December 2018 comply with Swiss law and the company's articles of incorporation.

STAC ACALA is Turns exponentian, in a substituty of ETAS injusting ACALA, extending a Company of ETAPATT source number of the ETAS annuals of biologicalized from efficient with ETAS international Cooperation (FSAS) international Cooperation (FSAS).



Bank Julius Baer & Co. Ltd., Zurich Report of the Statutory Auditor on the Financial Statements to the General Meeting of Shareholders

#### Report on Other Legal Requirements

We confirm that we meet the legal requirements on licensing according to the Auditor Oversight Act (AOA) and independence (article 728 CO and article 11 AOA) and that there are no circumstances incompatible with our independence.

In accordance with article 728a paragraph 1 item 3 CO and Swiss Auditing Standard 890, we confirm that an internal control system exists, which has been designed for the preparation of financial statements according to the instructions of the Board of Directors.

We further confirm that the proposed appropriation of available earnings complies with Swiss law and the company's articles of incorporation. We recommend that the financial statements submitted to you be approved.

KPMG AG

Philipp Rickert Licensed Audit Expert

Auditor in Charge

Cataldo Castagna Licensed Audit Expert

Zurich, 28 February 2019

### BANK JULIUS BAER & CO. LTD.

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