

Supplemental Listing Document

If you are in any doubt as to any aspect of this document, you should consult your stockbroker or other registered dealer in securities, bank manager, solicitor, accountant or other professional adviser.

Application has been made to the Singapore Exchange Securities Trading Limited (the “**SGX-ST**”) for permission to deal in and for quotation of the Certificates (as defined below). The SGX-ST takes no responsibility for the contents of this document, makes no representation as to its accuracy or completeness and expressly disclaims any liability whatsoever for any loss howsoever arising from or in reliance upon the whole or any part of the contents of this document. Admission to the Official List of the SGX-ST is not to be taken as an indication of the merits of SG Issuer, Société Générale, the Certificates, or the Company (as defined below).

**5,000,000 European Style Cash Settled Long Certificates relating to
the ordinary shares of Sands China Ltd.
with a Daily Leverage of 5x**

issued by

SG Issuer

(Incorporated in Luxembourg with limited liability)

unconditionally and irrevocably guaranteed by

Société Générale

Issue Price: S\$0.80 per Certificate

This document is published for the purpose of obtaining a listing of all the above certificates (the “**Certificates**”) to be issued by SG Issuer (the “**Issuer**”) unconditionally and irrevocably guaranteed by Société Générale (the “**Guarantor**”), and is supplemental to and should be read in conjunction with a base listing document dated 17 June 2022 including such further base listing documents as may be issued from time to time (the “**Base Listing Document**”) for the purpose of giving information with regard to the Issuer, the Guarantor and the Certificates. Information relating to the Company (as defined below) is contained in this document.

This document does not constitute or form part of any offer, or invitation, to subscribe for or to sell, or solicitation of any offer to subscribe for or to purchase, Certificates or other securities of the Issuer, nor is it calculated to invite, nor does it permit the making of, offers by the public to subscribe for or purchase for cash or other consideration the Certificates or other securities of the Issuer.

Restrictions have been imposed on offers and sales of the Certificates and on distributions of documents relating thereto in Singapore, Hong Kong, the European Economic Area, the United Kingdom and the United States (see “Placing and Sale” contained herein).

The Certificates are complex products. You should exercise caution in relation to them. Investors are warned that the price of the Certificates may fall in value as rapidly as it may rise and

holders may sustain a total loss of their investment. The price of the Certificates also depends on the supply and demand for the Certificates in the market and the price at which the Certificates is trading at any time may differ from the underlying valuation of the Certificates because of market inefficiencies. It is not possible to predict the secondary market for the Certificates. Although the Issuer, the Guarantor and/or any of their affiliates may from time to time purchase the Certificates or sell additional Certificates on the market, the Issuer, the Guarantor and/or any of their affiliates are not obliged to do so. Investors should also note that there are leveraged risks because the Certificates integrate a leverage mechanism and the Certificates will amplify the movements in the increase, and in the decrease, of the value of the Underlying Stock (as defined below) and if the investment results in a loss, any such loss will be increased by the leverage factor of the Certificates. As such, investors could lose more than they would if they had invested directly in the Underlying Stock.

The Certificates are classified as capital markets products other than prescribed capital markets products¹ and Specified Investment Products (SIPs)², and may only be sold to retail investors with enhanced safeguards, including an assessment of such investors' investment knowledge or experience.

The Certificates constitute general unsecured obligations of the Issuer (in the case of any substitution of the Issuer in accordance with the Conditions of the Certificates, the Substituted Obligor as defined in the Conditions of the Certificates) and of no other person, and the guarantee dated 17 June 2022 (the "**Guarantee**") and entered into by the Guarantor constitutes direct unconditional unsecured senior preferred obligations of the Guarantor and of no other person, and if you purchase the Certificates, you are relying upon the creditworthiness of the Issuer and the Guarantor and have no rights under the Certificates against any other person.

Application has been made to the SGX-ST for permission to deal in and for quotation of the Certificates and the SGX-ST has agreed in principle to grant permission to deal in and for quotation of the Certificates. It is expected that dealings in the Certificates will commence on or about 5 August 2022.

As of the date hereof, the Guarantor's long term credit rating by S&P Global Ratings is A, and by Moody's Investors Service, Inc. is A1.

The Issuer is regulated by the Luxembourg Commission de Surveillance du Secteur Financier on a consolidated basis and the Guarantor is regulated by, *inter alia*, the Autorité des Marchés Financiers, the Autorité de Contrôle Prudentiel et de Résolution and the European Central Bank.

4 August 2022

¹ As defined in the Securities and Futures (Capital Markets Products) Regulations 2018.

² As defined in the MAS Notice SFA 04-N12: Notice on the Sale of Investment Products and MAS Notice FAA-N16: Notice on Recommendations on Investment Products.

Subject as set out below, the Issuer and the Guarantor accept full responsibility for the accuracy of the information contained in this document and the Base Listing Document in relation to themselves and the Certificates. To the best of the knowledge and belief of the Issuer and the Guarantor (each of which has taken all reasonable care to ensure that such is the case), the information contained in this document and the Base Listing Document for which they accept responsibility (subject as set out below in respect of the information contained herein with regard to the Company) is in accordance with the facts and does not omit anything likely to affect the import of such information. The information with regard to the Company as set out herein is extracted from publicly available information. The Issuer and the Guarantor accept responsibility only for the accurate reproduction of such information. No further or other responsibility or liability in respect of such information is accepted by the Issuer and the Guarantor.

No person has been authorised to give any information or to make any representation other than those contained in this document in connection with the offering of the Certificates, and, if given or made, such information or representations must not be relied upon as having been authorised by the Issuer or the Guarantor. Neither the delivery of this document nor any sale made hereunder shall under any circumstances create any implication that there has been no change in the affairs of the Issuer, the Guarantor or their respective subsidiaries and associates since the date hereof.

This document does not constitute an offer or invitation by or on behalf of the Issuer or the Guarantor to purchase or subscribe for any of the Certificates. The distribution of this document and the offering of the Certificates may, in certain jurisdictions, be restricted by law. The Issuer and the Guarantor require persons into whose possession this document comes to inform themselves of and observe all such restrictions. In particular, the Certificates and the Guarantee have not been and will not be registered under the United States Securities Act of 1933, as amended or any state securities law, and trading in the Certificates has not been approved by the United States Commodity Futures Trading Commission (the “**CFTC**”) under the United States Commodity Exchange Act of 1936, as amended and the Issuer will not be registered as an investment company under the United States Investment Company Act of 1940, as amended, and the rules and regulations thereunder. None of the Securities and Exchange Commission, any state securities commission or regulatory authority or any other United States, French or other regulatory authority has approved or disapproved of the Certificates or the Guarantee or passed upon the accuracy or adequacy of this document. Accordingly, Certificates, or interests therein, may not at any time be offered, sold, resold, traded, pledged, exercised, redeemed, transferred or delivered, directly or indirectly, in the United States or to, or for the account or benefit of, U.S. persons, nor may any U.S. person at any time trade, own, hold or maintain a position in the Certificates or any interests therein. In addition, in the absence of relief from the CFTC, offers, sales, re-sales, trades, pledges, exercises, redemptions, transfers or deliveries of Certificates, or interests therein, directly or indirectly, in the United States or to, or for the account or benefit of, U.S. persons, may constitute a violation of United States law governing commodities trading and commodity pools. Consequently, any offer, sale, resale, trade, pledge, exercise, redemption, transfer or delivery made, directly or indirectly, within the United States or to, or for the account or benefit of, a U.S. person will not be recognised. A further description of certain restrictions on offering and sale of the Certificates and distribution of this document is given in the section headed “Placing and Sale” contained herein.

The SGX-ST has made no assessment of, nor taken any responsibility for, the financial soundness of the Issuer or the Guarantor or the merits of investing in the Certificates, nor have they verified the accuracy or the truthfulness of statements made or opinions expressed in this document.

The Issuer, the Guarantor and/or any of their affiliates may repurchase Certificates at any time on or after the date of issue and any Certificates so repurchased may be offered from time to time in one or more transactions in the over-the-counter market or otherwise at prevailing market prices or in negotiated transactions, at the discretion of the Issuer, the Guarantor and/or any of their affiliates.

Investors should not therefore make any assumption as to the number of Certificates in issue at any time.

References in this document to the “**Conditions**” shall mean references to the Terms and Conditions of the European Style Cash Settled Long/Short Certificates on Single Equities contained in the Base Listing Document. Terms not defined herein shall have the meanings ascribed thereto in the Conditions.

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RISK FACTORS

The following are risk factors relating to the Certificates:

- (a) investment in Certificates involves substantial risks including market risk, liquidity risk, and the risk that the Issuer and/or the Guarantor will be unable to satisfy its/their obligations under the Certificates. Investors should ensure that they understand the nature of all these risks before making a decision to invest in the Certificates. You should consider carefully whether Certificates are suitable for you in light of your experience, objectives, financial position and other relevant circumstances. Certificates are not suitable for inexperienced investors;
- (b) the Certificates constitute general unsecured obligations of the Issuer (in the case of any substitution of the Issuer in accordance with the Conditions of the Certificates, the Substituted Obligor as defined in the Conditions of the Certificates) and of no other person, and the Guarantee constitutes direct unconditional unsecured senior preferred obligations of the Guarantor and of no other person. In particular, it should be noted that the Issuer issues a large number of financial instruments, including Certificates, on a global basis and, at any given time, the financial instruments outstanding may be substantial. If you purchase the Certificates, you are relying upon the creditworthiness of the Issuer and the Guarantor and have no rights under the Certificates against any other person;
- (c) since the Certificates relate to the price of the Underlying Stock, certain events relating to the Underlying Stock may cause adverse movements in the value and the price of the Underlying Stock, as a result of which, the Certificate Holders (as defined in the Conditions of the Certificates) may, in extreme circumstances, sustain a significant loss of their investment if the price of the Underlying Stock has fallen sharply;
- (d) due to their nature, the Certificates can be volatile instruments and may be subject to considerable fluctuations in value. The price of the Certificates may fall in value as rapidly as it may rise due to, including but not limited to, variations in the frequency and magnitude of the changes in the price of the Underlying Stock, the time remaining to expiry, the currency exchange rates and the creditworthiness of the Issuer and the Guarantor;
- (e) if, whilst any of the Certificates remain unexercised, trading in the Underlying Stock is suspended or halted on the relevant stock exchange, trading in the Certificates may be suspended for a similar period;
- (f) as indicated in the Conditions of the Certificates and herein, a Certificate Holder must tender a specified number of Certificates at any one time in order to exercise. Thus, Certificate Holders with fewer than the specified minimum number of Certificates in a particular series will either have to sell their Certificates or purchase additional Certificates, incurring transactions costs in each case, in order to realise their investment;
- (g) investors should note that in the event of there being a Market Disruption Event (as defined in the Conditions) determination or payment of the Cash Settlement Amount (as defined in the Conditions) may be delayed, all as more fully described in the Conditions;
- (h) certain events relating to the Underlying Stock require or, as the case may be, permit the Issuer to make certain adjustments or amendments to the Conditions. Investors may refer to the Conditions 4 and 6 on pages 31 to 35 and the examples and illustrations of adjustments set out in the “Information relating to the European Style Cash Settled Long Certificates on Single Equities” section of this document for more information;

- (i) the Certificates are only exercisable on the Expiry Date and may not be exercised by Certificate Holders prior to such Expiry Date. Accordingly, if on the Expiry Date the Cash Settlement Amount is zero, a Certificate Holder will lose the value of his investment;
- (j) the total return on an investment in any Certificate may be affected by the Hedging Fee Factor (as defined below), Management Fee (as defined below) and Gap Premium (as defined below);
- (k) investors holding their position overnight should note that they would be required to bear the annualised cost which consists of the Management Fee and Gap Premium, which are calculated daily and applied to the value of the Certificates, as well as certain costs embedded within the Leverage Strategy (as described below) including the Funding Cost (as defined below) and Rebalancing Cost (as defined below);
- (l) investors should note that there may be an exchange rate risk relating to the Certificates where the Cash Settlement Amount is converted from a foreign currency into Singapore dollars.

Exchange rates between currencies are determined by forces of supply and demand in the foreign exchange markets. These forces are, in turn, affected by factors such as international balances of payments and other economic and financial conditions, government intervention in currency markets and currency trading speculation. Fluctuations in foreign exchange rates, foreign political and economic developments, and the imposition of exchange controls or other foreign governmental laws or restrictions applicable to such investments may affect the foreign currency market price and the exchange rate-adjusted equivalent price of the Certificates. Fluctuations in the exchange rate of any one currency may be offset by fluctuations in the exchange rate of other relevant currencies;

- (m) investors should note that there are leveraged risks because the Certificates integrate a leverage mechanism and the Certificates will amplify the movements in the increase, and in the decrease, of the value of the Underlying Stock and if the investment results in a loss, any such loss will be increased by the leverage factor of the Certificates. As such, investors could lose more than they would if they had invested directly in the Underlying Stock;
- (n) when held for longer than a day, the performance of the Certificates could be more or less than the leverage factor that is embedded within the Certificates. The performance of the Certificates each day is locked in, and any subsequent returns are based on what was achieved the previous day. This process, referred to as compounding, may lead to a performance difference from 5 times the performance of the Underlying Stock over a period longer than one day. This difference may be amplified in a volatile market with a sideways trend, where market movements are not clear in direction, whereby investors may sustain substantial losses;
- (o) the Air Bag Mechanism (as defined below) is triggered only when the Underlying Stock is calculated or traded, which may not be during the trading hours of the Relevant Stock Exchange for the Certificates (as defined below);
- (p) investors should note that the Air Bag Mechanism reduces the impact on the Leverage Strategy if the Underlying Stock falls further, but will also maintain a reduced exposure to the Underlying Stock in the event the Underlying Stock starts to rise after the Air Bag Mechanism is triggered, thereby reducing its ability to recoup losses;
- (q) there is no assurance that the Air Bag Mechanism will prevent investors from losing the entire value of their investment, in the event of (i) an overnight fall in the Underlying Stock, where there is a 20% or greater gap between the previous day closing price and the opening price of the Underlying Stock the following day, as the Air Bag Mechanism will only be triggered when market opens (including the pre-opening session) the following day or (ii) a sharp intraday fall

in the price of the Underlying Stock of 20% or greater within the 15 minutes Observation Period compared to the reference price, being: (1) if air bag has not been previously triggered on the same day, the previous closing price of the Underlying Stock, or (2) if one or more air bag have been previously triggered on the same day, the latest New Observed Price. Investors may refer to pages 51 to 52 of this document for more information;

- (r) In the case of extreme market conditions or where the Air Bag Mechanisms are triggered simultaneously, trading in the Certificates may be suspended for an extended period, which may be up to an additional 15 minutes, to facilitate the intra-day adjustment under the Air Bag Mechanism;
- (s) certain events may, pursuant to the terms and conditions of the Certificates, trigger (i) the implementation of methods of adjustment or (ii) the early termination of the Certificates. The Issuer will give the investors reasonable notice of any early termination. If the Issuer terminates the Certificates early, then the Issuer will, if and to the extent permitted by applicable law, pay an amount to each Certificate Holder in respect of each Certificate held by such holder equal to the fair market value of the Certificate less the cost to the Issuer of unwinding any underlying related hedging arrangements, all as determined by the Issuer in its sole and absolute discretion. The performance of this commitment shall depend on (i) general market conditions and (ii) the liquidity conditions of the underlying instrument(s) and, as the case may be, of any other hedging transactions. Investors should note that the amount repaid by the Issuer may be less than the amount initially invested. Investors may refer to the Condition 13 on pages 37 to 38 of this document for more information;
- (t) there is no assurance that an active trading market for the Certificates will sustain throughout the life of the Certificates, or if it does sustain, it may be due to market making on the part of the Designated Market Maker. The Issuer acting through its Designated Market Maker may be the only market participant buying and selling the Certificates. Therefore, the secondary market for the Certificates may be limited and you may not be able to realise the value of the Certificates. Do note that the bid-ask spread increases with illiquidity;
- (u) in the ordinary course of their business, including without limitation, in connection with the Issuer or its appointed designated market maker's market making activities, the Issuer, the Guarantor and any of their respective subsidiaries and affiliates may effect transactions for their own account or for the account of their customers and hold long or short positions in the Underlying Stock. In addition, in connection with the offering of any Certificates, the Issuer, the Guarantor and any of their respective subsidiaries and affiliates may enter into one or more hedging transactions with respect to the Underlying Stock. In connection with such hedging or market-making activities or with respect to proprietary or other trading activities by the Issuer, the Guarantor and any of their respective subsidiaries and affiliates, the Issuer, the Guarantor and any of their respective subsidiaries and affiliates may enter into transactions in the Underlying Stock which may affect the market price, liquidity or value of the Certificates and which may affect the interests of Certificate Holders;
- (v) various potential and actual conflicts of interest may arise from the overall activities of the Issuer, the Guarantor and/or any of their subsidiaries and affiliates.

The Issuer, the Guarantor and any of their subsidiaries and affiliates are diversified financial institutions with relationships in countries around the world. These entities engage in a wide range of commercial and investment banking, brokerage, funds management, hedging transactions and investment and other activities for their own account or the account of others. In addition, the Issuer, the Guarantor and any of their subsidiaries and affiliates, in connection with their other business activities, may possess or acquire material information about the

Underlying Stock. Such activities and information may involve or otherwise affect issuers of the Underlying Stock in a manner that may cause consequences adverse to the Certificate Holders or otherwise create conflicts of interests in connection with the issue of Certificates by the Issuer. Such actions and conflicts may include, without limitation, the exercise of voting power, the purchase and sale of securities, financial advisory relationships and exercise of creditor rights. The Issuer, the Guarantor and any of their subsidiaries and affiliates have no obligation to disclose such information about the Underlying Stock or such activities. The Issuer, the Guarantor and any of their subsidiaries and affiliates and their officers and directors may engage in any such activities without regard to the issue of Certificates by the Issuer or the effect that such activities may directly or indirectly have on any Certificate;

- (w) legal considerations which may restrict the possibility of certain investments:

Some investors' investment activities are subject to specific laws and regulations or laws and regulations currently being considered by various authorities. All potential investors must consult their own legal advisers to check whether and to what extent (i) they can legally purchase the Certificates (ii) the Certificates can be used as collateral security for various forms of borrowing (iii) if other restrictions apply to the purchase of Certificates or their use as collateral security. Financial institutions must consult their legal advisers or regulators to determine the appropriate treatment of the Certificates under any applicable risk-based capital or similar rules;

- (x) the credit rating of the Guarantor is an assessment of its ability to pay obligations, including those on the Certificates. Consequently, actual or anticipated declines in the credit rating of the Guarantor may affect the market value of the Certificates;

- (y) the Certificates are linked to the Underlying Stock and subject to the risk that the price of the Underlying Stock may decline. The following is a list of some of the significant risks associated with the Underlying Stock:

- Historical performance of the Underlying Stock does not give an indication of future performance of the Underlying Stock. It is impossible to predict whether the price of the Underlying Stock will fall or rise over the term of the Certificates; and
- The price of the Underlying Stock may be affected by the economic, financial and political events in one or more jurisdictions, including the stock exchange(s) or quotation system(s) on which the Underlying Stock may be traded;

- (z) the value of the Certificates depends on the Leverage Strategy performance built in the Certificate. The Calculation Agent will make the Leverage Strategy last closing level and a calculation tool available to the investors on a website;

- (aa) two or more risk factors may simultaneously have an effect on the value of a Certificate such that the effect of any individual risk factor may not be predicted. No assurance can be given as to the effect any combination of risk factors may have on the value of a Certificate;

- (bb) as the Certificates are represented by a global warrant certificate which will be deposited with The Central Depository (Pte) Limited (“CDP”):

- (i) investors should note that no definitive certificate will be issued in relation to the Certificates;
- (ii) there will be no register of Certificate Holders and each person who is for the time being shown in the records maintained by CDP as entitled to a particular number of Certificates by way of interest (to the extent of such number) in the global warrant

certificate in respect of those Certificates represented thereby shall be treated as the holder of such number of Certificates;

- (iii) investors will need to rely on any statements received from their brokers/custodians as evidence of their interest in the Certificates; and
- (iv) notices to such Certificate Holders will be published on the web-site of the SGX-ST. Investors will need to check the web-site of the SGX-ST regularly and/or rely on their brokers/custodians to obtain such notices;

- (cc) the reform of HIBOR may adversely affect the value of the Certificates

The Hong Kong Inter-bank Offered Rate (“**HIBOR**”) benchmark is referenced in the Leverage Strategy.

It is not possible to predict with certainty whether, and to what extent, HIBOR will continue to be supported going forwards. This may cause HIBOR to perform differently than they have done in the past, and may have other consequences which cannot be predicted. Such factors may have (without limitation) the following effects: (i) discouraging market participants from continuing to administer or contribute to a benchmark; (ii) triggering changes in the rules or methodologies used in the benchmark and/or (iii) leading to the disappearance of the benchmark. Any of the above changes or any other consequential changes as a result of international or national reforms or other initiatives or investigations, could have a material adverse effect on the value of and return on the Certificates.

In addition, the occurrence of a modification or cessation of HIBOR may cause adjustment of the Certificates which may include selecting one or more successor benchmarks and making related adjustments to the Certificates, including if applicable to reflect increased costs.

The Calculation Agent may make adjustments as it may determine appropriate if any of the following circumstances occurs or may occur: (1) HIBOR is materially changed or cancelled or (2)(i) the relevant authorisation, registration, recognition, endorsement, equivalence decision or approval in respect of the benchmark or the administrator or sponsor of the benchmark is not obtained, (ii) an application for authorisation, registration, recognition, endorsement, equivalence decision, approval or inclusion in any official register is rejected or (iii) any authorisation, registration, recognition, endorsement, equivalence decision or approval is suspended or inclusion in any official register is withdrawn.

Investors should consult their own independent advisers and make their own assessment about the potential risks imposed by any of the international or national reforms in making any investment decision with respect to any Certificate;

- (dd) the US Foreign Account Tax Compliance Act (“**FATCA**”) withholding risk:

FATCA generally imposes a 30 per cent. withholding tax on certain U.S.-source payments to certain non-US persons that do not provide certification of their compliance with IRS rules to disclose the identity of their US owners and account holders (if any) or establish a basis for exemption for such disclosure. The Issuer or an investor's broker or custodian may be subject to FATCA and, as a result, may be required to obtain certification from investors that they have complied with FATCA disclosure requirements or have established a basis for exemption from FATCA. If an investor does not provide the Issuer or the relevant broker or custodian with such certification, the Issuer and the Guarantor or other withholding agent could be required to withhold U.S. tax on U.S.-source income (if any) paid pursuant to the Certificates. In certain cases, the Issuer or the relevant broker or custodian could be required to close an account of an investor who does not comply with the FATCA certification procedures.

FATCA IS PARTICULARLY COMPLEX. EACH INVESTOR SHOULD CONSULT ITS OWN TAX ADVISER TO OBTAIN A MORE DETAILED EXPLANATION OF FATCA AND TO DETERMINE HOW THIS LEGISLATION MIGHT AFFECT EACH INVESTOR IN ITS PARTICULAR CIRCUMSTANCES;

(ee) U.S. withholding tax

The Issuer has determined that this Certificate is not linked to U.S. Underlying Equities within the meaning of applicable regulations under Section 871(m) of the United States Internal Revenue Code, as discussed in the accompanying Base Listing Document under “TAXATION—TAXATION IN THE UNITED STATES OF AMERICA—Section 871(m) of the U.S. Internal Revenue Code of 1986.” Accordingly, the Issuer expects that Section 871(m) will not apply to the Certificates. Such determination is not binding on the IRS, and the IRS may disagree with this determination. Section 871(m) is complex and its application may depend on a Certificate Holder's particular circumstances. Certificate Holders should consult with their own tax advisers regarding the potential application of Section 871(m) to the Certificates; and

(ff) risk factors relating to the BRRD

French and Luxembourg law and European legislation regarding the resolution of financial institutions may require the write-down or conversion to equity of the Certificates or other resolution measures if the Issuer or the Guarantor is deemed to meet the conditions for resolution.

Directive 2014/59/EU of the European Parliament and of the Council of the European Union dated 15 May 2014 establishing a framework for the recovery and resolution of credit institutions and investment firms (the “**BRRD**”) entered into force on 2 July 2014. The BRRD has been implemented into Luxembourg law by, among others, the Luxembourg act dated 18 December 2015 on the failure of credit institutions and certain investment firms, as amended (the “**BRR Act 2015**”). Under the BRR Act 2015, the competent authority is the Luxembourg financial sector supervisory authority (*Commission de surveillance du secteur financier*, the CSSF) and the resolution authority is the CSSF acting as resolution council (*conseil de résolution*).

Moreover, Regulation (EU) No. 806/2014 of the European Parliament and of the Council of 15 July 2014 establishing uniform rules and a uniform procedure for the resolution of credit institutions and certain investment firms in the framework of a Single Resolution Mechanism (“**SRM**”) and a Single Fund Framework (the “**SRM Regulation**”) has established a centralised power of resolution entrusted to a Single Resolution Board (the “**SRB**”) in cooperation with the national resolution authorities.

Since November 2014, the European Central Bank (“**ECB**”) has taken over the prudential supervision of significant credit institutions in the member states of the Eurozone under the Single Supervisory Mechanism (“**SSM**”). In addition, the SRM has been put in place to ensure that the resolution of credit institutions and certain investment firms across the Eurozone is harmonised. As mentioned above, the SRM is managed by the SRB. Under Article 5(1) of the SRM Regulation, the SRM has been granted those responsibilities and powers granted to the EU Member States’ resolution authorities under the BRRD for those credit institutions and certain investment firms subject to direct supervision by the ECB. The ability of the SRB to exercise these powers came into force at the beginning of 2016.

Societe Generale has been, and continues to be, designated as a significant supervised entity for the purposes of Article 49(1) of Regulation (EU) No 468/2014 of the ECB of 16 April 2014 establishing the framework for cooperation within the SSM between the ECB and national

competent authorities and with national designated authorities (the “**SSM Regulation**”) and is consequently subject to the direct supervision of the ECB in the context of the SSM. This means that Societe Generale and SG Issuer (being covered by the consolidated prudential supervision of Societe Generale) are also subject to the SRM which came into force in 2015. The SRM Regulation mirrors the BRRD and, to a large part, refers to the BRRD so that the SRB is able to apply the same powers that would otherwise be available to the relevant national resolution authority.

The stated aim of the BRRD and the SRM Regulation is to provide for the establishment of an EU-wide framework for the recovery and resolution of credit institutions and certain investment firms. The regime provided for by the BRRD is, among other things, stated to be needed to provide the resolution authority designated by each EU Member State (the “**Resolution Authority**”) with a credible set of tools to intervene sufficiently early and quickly in an unsound or failing institution so as to ensure the continuity of the institution’s critical financial and economic functions while minimising the impact of an institution’s failure on the economy and financial system (including taxpayers’ exposure to losses).

In accordance with the provisions of the SRM Regulation, when applicable, the SRB, has replaced the national resolution authorities designated under the BRRD with respect to all aspects relating to the decision-making process and the national resolution authorities designated under the BRRD continue to carry out activities relating to the implementation of resolution schemes adopted by the SRB. The provisions relating to the cooperation between the SRB and the national resolution authorities for the preparation of the institutions’ resolution plans have applied since 1 January 2015 and the SRM has been fully operational since 1 January 2016.

The SRB is the Resolution Authority for the Issuer and the Guarantor.

The powers provided to the Resolution Authority in the BRRD and the SRM Regulation include write-down/conversion powers to ensure that capital instruments (including subordinated debt instruments) and eligible liabilities (including senior debt instruments if junior instruments prove insufficient to absorb all losses) absorb losses of the issuing institution that is subject to resolution in accordance with a set order of priority (the “**Bail-in Power**”). The conditions for resolution under the SRM Regulation are deemed to be met when: (i) the Resolution Authority determines that the institution is failing or is likely to fail, (ii) there is no reasonable prospect that any measure other than a resolution measure would prevent the failure within a reasonable timeframe, and (iii) a resolution measure is necessary for the achievement of the resolution objectives (in particular, ensuring the continuity of critical functions, avoiding a significant adverse effect on the financial system, protecting public funds by minimizing reliance on extraordinary public financial support, and protecting client funds and assets) and winding up of the institution under normal insolvency proceedings would not meet those resolution objectives to the same extent.

The Resolution Authority could also, independently of a resolution measure or in combination with a resolution measure, fully or partially write-down or convert capital instruments (including subordinated debt instruments) into equity when it determines that the institution or its group will no longer be viable unless such write-down or conversion power is exercised or when the institution requires extraordinary public financial support (except when extraordinary public financial support is provided in Article 10 of the SRM Regulation). The terms and conditions of the Certificates contain provisions giving effect to the Bail-in Power in the context of resolution and write-down or conversion of capital instruments at the point of non-viability.

The Bail-in Power could result in the full (i.e., to zero) or partial write-down or conversion of the Certificates into ordinary shares or other instruments of ownership, or the variation of the terms of the Certificates (for example, the maturity and/or interest payable may be altered and/or a temporary suspension of payments may be ordered). Extraordinary public financial support should only be used as a last resort after having assessed and applied, to the maximum extent practicable, the resolution measures. No support will be available until a minimum amount of contribution to loss absorption and recapitalization of 8% of total liabilities including own funds has been made by shareholders, holders of capital instruments and other eligible liabilities through write-down, conversion or otherwise.

In addition to the Bail-in Power, the BRRD provides the Resolution Authority with broader powers to implement other resolution measures with respect to institutions that meet the conditions for resolution, which may include (without limitation) the sale of the institution's business, the creation of a bridge institution, the separation of assets, the replacement or substitution of the institution as obligor in respect of debt instruments, modifications to the terms of debt instruments (including altering the maturity and/or the amount of interest payable and/or imposing a temporary suspension on payments), removing management, appointing an interim administrator, and discontinuing the listing and admission to trading of financial instruments.

Before taking a resolution measure, including implementing the Bail-in Power, or exercising the power to write down or convert relevant capital instruments, the Resolution Authority must ensure that a fair, prudent and realistic valuation of the assets and liabilities of the institution is carried out by a person independent from any public authority.

The BRRD, the BRR Act 2015 and the SRM Regulation however also state that, under exceptional circumstances, if the bail-in instrument is applied, the SRB, in cooperation with the CSSF, may completely or partially exclude certain liabilities from the application of the impairment or conversion powers under certain conditions.

Since 1 January 2016, EU credit institutions (such as Societe Generale) and certain investment firms have to meet, at all times, a minimum requirement for own funds and eligible liabilities ("**MREL**") pursuant to Article 12 of the SRM Regulation. The MREL, which is expressed as a percentage of the total liabilities and own funds of the institution, aims at preventing institutions from structuring their liabilities in a manner that impedes the effectiveness of the Bail-in Power in order to facilitate resolution.

The regime has evolved as a result of the changes adopted by the EU legislators. On 7 June 2019, as part of the contemplated amendments to the so-called "EU Banking Package", the following legislative texts were published in the Official Journal of the EU 14 May 2019:

- Directive (EU) 2019/879 of the European Parliament and of the Council of 20 May 2019 amending the BRRD as regards the loss-absorbing and recapitalisation capacity of credit institutions and investment firms ("**BRRD II**"); and
- Regulation (EU) 2019/877 of the European Parliament and of the Council of 20 May 2019 amending the SRM Regulation as regards the loss-absorbing and recapitalisation capacity ("**TLAC**") of credit institutions and investment firms (the "**SRM II Regulation**" and, together with the BRRD II, the "**EU Banking Package Reforms**").

The EU Banking Package Reforms introduced, among other things, the TLAC standard as implemented by the Financial Stability Board's TLAC Term Sheet ("**FSB TLAC Term Sheet**"), by adapting, among other things, the existing regime relating to the specific MREL with aim of reducing risks in the banking sector and further reinforcing institutions' ability to withstand potential shocks will strengthen the banking union and reduce risks in the financial system.

The TLAC has been implemented in accordance with the FSB TLAC Term Sheet, which impose a level of “Minimum TLAC” that will be determined individually for each global systemically important bank (“**G-SIB**”), such as Societe Generale, in an amount at least equal to (i) 16%, plus applicable buffers, of risk weight assets since January 1, 2022 and 18%, plus applicable buffers, thereafter and (ii) 6% of the Basel III leverage ratio denominator since January 1, 2022 and 6.75% thereafter (each of which could be extended by additional firm-specific requirements).

Regulation (EU) No 575/2013 of the European Parliament and of the Council of 26 June 2013 on prudential requirements for credit institutions and investment firms (the “**CRR**”), as amended by Regulation (EU) 2019/876 as regards the leverage ratio, the net stable funding ratio, requirements for own funds and eligible liabilities, counterparty credit risk, market risk, exposures to central counterparties, exposures to collective investment undertakings, large exposures, reporting and disclosure requirements (the “**CRR II**”), EU G-SIBs, such as Societe Generale, have to comply with TLAC requirements, on top of the MREL requirements, since the entry into force of the CRR II. As such, G-SIBs, such as Societe Generale have to comply with both the TLAC and MREL requirements.

Consequently, the criteria for MREL-eligible liabilities have been closely aligned with the criteria for TLAC-eligible liabilities under CRR II, but subject to the complementary adjustments and requirements introduced in the BRRD II. In particular, certain debt instruments with an embedded derivative component, such as certain structured notes, will be eligible, subject to certain conditions, to meet MREL requirements to the extent that they have a fixed or increasing principal amount repayable at maturity that is known in advance with only an additional return permitted to be linked to that derivative component and dependent on the performance of a reference asset.

The level of capital and eligible liabilities required under MREL is set by the SRB for Societe Generale on an individual and/or consolidated basis based on certain criteria including systemic importance and may also be set for SG Issuer. Eligible liabilities may be senior or subordinated, provided, among other requirements, that they have a remaining term of at least one year and, they recognise contractually the Resolution Authority's power to write down or convert the liabilities governed by non-EU law.

The scope of liabilities used to meet MREL includes, in principle, all liabilities resulting from claims arising from ordinary unsecured creditors (non-subordinated liabilities) unless they do not meet specific eligibility criteria set out in BRRD, as amended by BRRD II. To enhance the resolvability of institutions and entities through an effective use of the bail-in tool, the SRB should be able to require that MREL be met with own funds and other subordinated liabilities, in particular where there are clear indications that bailed-in creditors are likely to bear losses in resolution that would exceed the losses that they would incur under normal insolvency proceedings. Moreover the SRB should assess the need to require institutions and entities to meet the MREL with own funds and other subordinated liabilities where the amount of liabilities excluded from the application of the bail-in tool reaches a certain threshold within a class of liabilities that includes MREL-eligible liabilities. Any subordination of debt instruments requested by the SRB for the MREL shall be without prejudice to the possibility to partly meet the TLAC requirements with non-subordinated debt instruments in accordance with the CRR, as amended by the CRR II, as permitted by the TLAC standard. Specific requirements apply to resolution groups with assets above EUR 100 billion (top-tier banks, including Societe Generale).

TERMS AND CONDITIONS OF THE CERTIFICATES

The following are the terms and conditions of the Certificates and should be read in conjunction with, and are qualified by reference to, the other information set out in this document and the Base Listing Document.

The Conditions are set out in the section headed “Terms and Conditions of the European Style Cash Settled Long/Short Certificates on Single Equities” in the Base Listing Document. For the purposes of the Conditions, the following terms shall have the following meanings:

Certificates:	5,000,000 European Style Cash Settled Long Certificates relating to the ordinary shares of Sands China Ltd. (the “ Underlying Stock ”)
ISIN:	LU2348856852
Company:	Sands China Ltd. (RIC: 1928.HK)
Underlying Price ³ and Source:	HK\$18.24 (Reuters)
Calculation Agent:	Société Générale
Strike Level:	Zero
Daily Leverage:	5x (within the Leverage Strategy as described below)
Notional Amount per Certificate:	SGD 0.80
Management Fee (p.a.) ⁴ :	0.40%
Gap Premium (p.a.) ⁵ :	9.00%, is a hedging cost against extreme market movements overnight.
Funding Cost ⁶ :	The annualised costs of funding, referencing a publicly published interbank offered rate plus spread.
Rebalancing Cost ⁶ :	The transaction costs (if applicable), computed as a function of leverage and daily performance of the Underlying Stock.
Launch Date:	29 July 2022
Closing Date:	4 August 2022
Expected Listing Date:	5 August 2022

³ These figures are calculated as at, and based on information available to the Issuer on or about 4 August 2022. The Issuer is not obliged, and undertakes no responsibility to any person, to update or inform any person of any changes to the figures after 4 August 2022.

⁴ Please note that the Management Fee is calculated on a 360-day basis and may be increased up to a maximum of 3% p.a. on giving one month's notice to investors. Any increase in the Management Fee will be announced on the SGXNET. Please refer to “Fees and Charges” below for further details of the fees and charges payable and the maximum of such fees as well as other ongoing expenses that may be borne by the Certificates.

⁵ Please note that the Gap Premium is calculated on a 360-day basis.

⁶ These costs are embedded within the Leverage Strategy.

Last Trading Date:	The date falling 5 Business Days immediately preceding the Expiry Date, currently being 27 July 2023
Expiry Date:	3 August 2023 (if the Expiry Date is not a Business Day, then the Expiry Date shall fall on the preceding Business Day and subject to adjustment of the Valuation Date upon the occurrence of Market Disruption Events as set out in the Conditions of the Certificates)
Board Lot:	100 Certificates
Valuation Date:	2 August 2023 or if such day is not an Exchange Business Day, the immediately preceding Exchange Business Day.
Exercise:	The Certificates may only be exercised on the Expiry Date or if the Expiry Date is not a Business Day, the immediately preceding Business Day, in a Board Lot or integral multiples thereof. Certificate Holders shall not be required to deliver an exercise notice. Exercise of Certificates shall be determined by whether the Cash Settlement Amount (less any Exercise Expenses) is positive. If the Cash Settlement Amount (less any Exercise Expenses) is positive, all Certificates shall be deemed to have been automatically exercised at 10:00 a.m. (Singapore time) on the Expiry Date or if the Expiry Date is not a Business Day, the immediately preceding Business Day. The Cash Settlement Amount less the Exercise Expenses in respect of the Certificates shall be paid in the manner set out in Condition 4(c) of the Conditions. In the event the Cash Settlement Amount (less any Exercise Expenses) is zero, all Certificates shall be deemed to have expired at 10:00 a.m. (Singapore time) on the Expiry Date or if the Expiry Date is not a Business Day, the immediately preceding Business Day, and Certificate Holders shall not be entitled to receive any payment from the Issuer in respect of the Certificates.
Cash Settlement Amount:	<p>In respect of each Certificate, shall be an amount payable in the Settlement Currency equal to:</p> <p>Closing Level multiplied by the Notional Amount per Certificate</p> <p>Please refer to the “Information relating to the European Style Cash Settled Long Certificates on Single Equities” section on pages 42 to 57 of this document for examples and illustrations of the calculation of the Cash Settlement Amount.</p>
Hedging Fee Factor:	<p>In respect of each Certificate, shall be an amount calculated as: Product (for t from 2 to Valuation Date) of $(1 - \text{Management Fee} \times (\text{ACT}(t-1;t) \div 360)) \times (1 - \text{Gap Premium}(t-1) \times (\text{ACT}(t-1;t) \div 360))$, where:</p> <p>“$t$” refers to “Observation Date” which means each Underlying Stock Business Day (subject to Market Disruption Event) from (and including) the Underlying Stock Business Day immediately preceding the Expected Listing Date to the Valuation Date; and</p>

ACT (t-1;t) means the number of calendar days between the Underlying Stock Business Day immediately preceding the Observation Date (which is “t-1”) (included) and the Observation Date (which is “t”) (excluded).

If the Issuer determines, in its sole discretion, that on any Observation Date a Market Disruption Event has occurred, then that Observation Date shall be postponed until the first succeeding Underlying Stock Business Day on which there is no Market Disruption Event, unless there is a Market Disruption Event on each of the five Underlying Stock Business Days immediately following the original date that, but for the Market Disruption Event, would have been an Observation Date. In that case, that fifth Underlying Stock Business Day shall be deemed to be the Observation Date notwithstanding the Market Disruption Event and the Issuer shall determine, its good faith estimate of the level of the Leverage Strategy and the value of the Certificate on that fifth Underlying Stock Business Day in accordance with the formula for and method of calculation last in effect prior to the occurrence of the first Market Disruption Event taking into account, inter alia, the exchange traded or quoted price of the Underlying Stock and the potential increased cost of hedging by the Issuer as a result of the occurrence of the Market Disruption Event.

An “**Underlying Stock Business Day**” is a day on which The Stock Exchange of Hong Kong Limited (the “**HKEX**”) is open for dealings in Hong Kong during its normal trading hours and banks are open for business in Hong Kong.

Please refer to the “Information relating to the European Style Cash Settled Long Certificates on Single Equities” section on pages 42 to 57 of this document for examples and illustrations of the calculation of the Hedging Fee Factor.

Closing Level: In respect of each Certificate, shall be an amount payable in the Settlement Currency equal to:

$$\left(\frac{\text{Final Reference Level} \times \text{Final Exchange Rate}}{\text{Initial Reference Level} \times \text{Initial Exchange Rate}} - \text{Strike Level} \right) \times \text{Hedging Fee Factor}$$

Initial Reference Level: 1,000

Final Reference Level: The closing level of the Leverage Strategy (as described below) on the Valuation Date

The calculation of the closing level of the Leverage Strategy is set out in the “Specific Definitions relating to the Leverage Strategy” section on pages 19 to 25 below.

Initial Exchange Rate³: 0.1756

Final Exchange Rate: The rate for the conversion of HKD to SGD as at 5:00pm (Singapore Time) on the Valuation Date as shown on Reuters, provided that if the Reuters service ceases to display such information, as determined by

the Issuer by reference to such source(s) as the Issuer may reasonably determine to be appropriate at such a time.

Air Bag Mechanism:

The “**Air Bag Mechanism**” refers to the mechanism built in the Leverage Strategy and which is designed to reduce the Leverage Strategy exposure to the Underlying Stock during extreme market conditions. If the Underlying Stock falls by 15% or more (“**Air Bag Trigger Price**”) during the trading day (which represents approximately 75% loss after a 5 times leverage), the Air Bag Mechanism is triggered and the Leverage Strategy is adjusted intra-day. The Air Bag Mechanism reduces the impact on the Leverage Strategy if the Underlying Stock falls further, but will also maintain a reduced exposure to the Underlying Stock in the event the Underlying Stock starts to rise after the Air Bag Mechanism is triggered, thereby reducing its ability to recoup losses.

Trading of Certificates is suspended for at least 30 minutes after the Air Bag is triggered.

The Leverage Strategy is floored at 0 and the Certificates cannot be valued below zero.

Please refer to the “Extraordinary Strategy Adjustment for Performance Reasons (“Air Bag Mechanism”)” section on pages 23 to 25 below and the “Description of Air Bag Mechanism” section on pages 48 to 50 of this document for further information of the Air Bag Mechanism.

Adjustments and Extraordinary Events:

The Issuer has the right to make adjustments to the terms of the Certificates if certain events, including any capitalisation issue, rights issue, extraordinary distributions, merger, delisting, insolvency (as more specifically set out in the terms and conditions of the Certificates) occur in respect of the Underlying Stock. For the avoidance of doubt, no notice will be given if the Issuer determines that adjustments will not be made.

Underlying Stock Currency:

Hong Kong Dollar (“**HKD**”)

Settlement Currency:

Singapore Dollar (“**SGD**”)

Exercise Expenses:

Certificate Holders will be required to pay all charges which are incurred in respect of the exercise of the Certificates.

Relevant Stock Exchange for the Certificates:

The Singapore Exchange Securities Trading Limited (the “**SGX-ST**”)

Relevant Stock Exchange for the Underlying Stock:

HKEX

Business Day and Exchange Business Day:

A “**Business Day**” is a day on which the SGX-ST is open for dealings in Singapore during its normal trading hours and banks are open for business in Singapore.

An “**Exchange Business Day**” is a day on which the SGX-ST and the HKEX are open for dealings in Singapore and Hong Kong respectively during its normal trading hours and banks are open for business in Singapore and Hong Kong.

Warrant Agent:	The Central Depository (Pte) Limited (“ CDP ”)
Clearing System:	CDP
Fees and Charges:	<p>Normal transaction and brokerage fees shall apply to the trading of the Certificates on the SGX-ST. Investors should note that they may be required to pay stamp taxes or other documentary charges in accordance with the laws and practices of the country where the Certificates are transferred. Investors who are in any doubt as to their tax position should consult their own independent tax advisers. In addition, investors should be aware that tax regulations and their application by the relevant taxation authorities change from time to time. Accordingly, it is not possible to predict the precise tax treatment which will apply at any given time.</p> <p>Investors holding position overnight would also be required to bear the Management Fee and Gap Premium, which are calculated daily and applied to the value of the Certificates, as well as certain costs embedded within the Leverage Strategy including the Funding Cost and Rebalancing Cost. The Management Fee may be increased up to a maximum of 3% p.a. on giving one month’s notice to investors in accordance with the terms and conditions of the Certificates. Any increase in the Management Fee will be announced on the SGXNET.</p>
Further Information:	Please refer to the website at dlc.socgen.com for more information on the theoretical closing price of the Certificates on the previous trading day, the closing price of the Underlying Stock on the previous trading day, the Air Bag Trigger Price for each trading day and the Management Fee and Gap Premium.

Specific Definitions relating to the Leverage Strategy

Description of the Leverage Strategy

The Leverage Strategy is designed to track a 5 times daily leveraged exposure to the Underlying Stock.

At the end of each trading day of the Underlying Stock, the exposure of the Leverage Strategy to the Underlying Stock is reset within the Leverage Strategy in order to retain a daily leverage of 5 times the performance of the Underlying Stock (excluding costs) regardless of the performance of the Underlying Stock on the preceding day. This mechanism is referred to as the Daily Reset.

The Leverage Strategy incorporates an air bag mechanism which is designed to reduce exposure to the Underlying Stock during extreme market conditions, as further described below.

Leverage Strategy Formula

LSL_t	<p>means, for any Observation Date(t), the Leverage Strategy Closing Level as of such day (t).</p> <p>Subject to the occurrence of an Intraday Restrike Event, the Leverage Strategy Closing Level as of such Observation Date(t) is calculated in accordance with the following formulae:</p> <p>On Observation Date(1):</p> $LSL_1 = 1000$ <p>On each subsequent Observation Date(t):</p> $LSL_t = \text{Max}[LSL_{t-1} \times (1 + LR_{t-1,t} - FC_{t-1,t} - RC_{t-1,t}), 0]$
LR_{t-1,t}	<p>means the Leveraged Return of the Underlying Stock between Observation Date(t-1) and Observation Date(t) closing prices, calculated as follows:</p> $LR_{t-1,t} = \text{Leverage} \times \left(\frac{S_t}{S_{t-1} \times Rfactor_t} - 1 \right)$
FC_{t-1,t}	<p>means, the Funding Cost between Observation Date(t-1) (included) and Observation Date(t) (excluded) calculated as follows:</p> $FC_{t-1,t} = (\text{Leverage} - 1) \times \frac{\text{Rate}_{t-1} \times \text{ACT}(t-1, t)}{\text{DayCountBasisRate}}$
RC_{t-1,t}	<p>means the Rebalancing Cost of the Leverage Strategy on Observation Date (t), calculated as follows:</p> $RC_{t-1,t} = \text{Leverage} \times (\text{Leverage} - 1) \times \left(\left \frac{S_t}{S_{t-1} \times Rfactor_t} - 1 \right \right) \times TC$
TC	<p>means the Transaction Costs applicable (including Stamp Duty and any other applicable taxes, levies and costs which may be levied on the stock transactions on the Relevant Stock Exchange for the Underlying Stock by the applicable regulatory authorities from time to time) that are currently equal to:</p> <p>0.13%</p> <p>“Stamp Duty” refers to the applicable rate of stamp duty on the stock transactions in the jurisdiction of the Relevant Stock Exchange for the Underlying Stock, which may be changed by the applicable regulatory authorities from time to time.</p>
Leverage	5
S_t	<p>means, in respect of each Observation Date(t), the Closing Price of the Underlying Stock as of such Observation Date(t), subject to the adjustments and provisions of the Conditions.</p>

Rate_t	<p>means, in respect of each Observation Date(t), a rate calculated as of such day in accordance with the following formula:</p> $\text{Rate}_t = \text{CashRate}_t + \% \text{SpreadLevel}_t$
Rfactor_t	<p>means, in the event Observation Date (t) is an ex-dividend date of the Underlying Stock, an amount determined by the Calculation Agent, subject to the adjustments and provisions of the Conditions, according to the following formula:</p> $Rfactor_t = 1 - \frac{Div_t}{S_{t-1}}$ <p>where</p> <p><i>Div_t</i> is the dividend to be paid out in respect of the Underlying Stock and the relevant ex-dividend date which shall be considered net of any applicable withholding taxes.</p>
CashRate_t	<p>means, in respect of each Observation Date(t), the Overnight HKD Hong Kong Interbank Offered Rate (HIBOR) Fixing, as published on Reuters RIC H1HKDOND= or any successor page, being the rate as of day (t), provided that if any of such rate is not available, then that rate shall be determined by reference to the latest available rate that was published on the relevant Reuters page. Upon the occurrence or likely occurrence, as determined by the Calculation Agent, of modification, the permanent or indefinite cancellation or cessation in the provision of HIBOR, or a regulator or other official sector entity prohibits the use of HIBOR, the Calculation Agent may make adjustments as it may determine appropriate to account for the relevant event or circumstance, including but not limited to using any alternative rates from such date, with or without retroactive effect as the Calculation Agent may in its sole and absolute discretion determine.</p>
%SpreadLevel_t	<p>means, in respect of each Observation Date(t), a rate which shall be determined with respect to such Valuation Date(t) by the Calculation Agent as the difference between (1) the 12-month HKD Hong Kong Interbank Offered Rate (HIBOR) Fixing, as published on Reuters RIC H1HKD1YD= and (2) Overnight HKD Hong Kong Interbank Offered Rate (HIBOR) Fixing, as published on Reuters RIC H1HKDOND= or any successor page, each being the rate as of day (t), provided that if any of such rates is not available, then that rate shall be determined by reference to the latest available rate that was published on the relevant Reuters page. Upon the occurrence or likely occurrence, as determined by the Calculation Agent, of modification, the permanent or indefinite cancellation or cessation in the provision of HIBOR, or a regulator or other official sector entity prohibits the use of HIBOR, the Calculation Agent may make adjustments as it may determine appropriate to account for the relevant event or circumstance, including but not limited to using any alternative rates from such date, with or without retroactive effect as the Calculation Agent may in its sole and absolute discretion determine.</p> <p>Provided that if such difference is negative, %SpreadLevel_t should be 0%.</p>

ACT(t-1,t)	ACT (t-1;t) means the number of calendar days between the Underlying Stock Business Day immediately preceding the Observation Date (which is "t-1") (included) and the Observation Date (which is "t") (excluded).
DayCountBasisRate	365
Benchmark Fallback	upon the occurrence or likely occurrence, as determined by the Calculation Agent, of a Reference Rate Event, the Calculation Agent may make adjustments as it may determine appropriate to account for the relevant event or circumstance, including but not limited to using any alternative rates from such date, with or without retroactive effect as the Calculation Agent may in its sole and absolute discretion determine.
Reference Rate Event	<p>means, in respect of the Reference Rate any of the following has occurred or will occur:</p> <ul style="list-style-type: none"> (i) a Reference Rate Cessation; (ii) an Administrator/Benchmark Event; or (iii) a Reference Rate is, with respect to over-the-counter derivatives transactions which reference such Reference Rate, the subject of any market-wide development formally agreed upon by the International Swaps and Derivative Association (ISDA) or the Asia Securities Industry & Financial Markets Association (ASIFMA), pursuant to which such Reference Rate is, on a specified date, replaced with a risk-free rate (or near risk-free rate) established in order to comply with the recommendations in the Financial Stability Board's paper titled "Reforming Major Interest Rate Benchmarks" dated 22 July 2014.
Reference Rate Cessation	<p>means, for a Reference Rate, the occurrence of one or more of the following events:</p> <ul style="list-style-type: none"> (i) a public statement or publication of information by or on behalf of the administrator of the Reference Rate announcing that it has ceased or will cease to provide the Reference Rate permanently or indefinitely, provided that, at the time of the statement or publication, there is no successor administrator that will continue to provide the Reference Rate; (ii) a public statement or publication of information by the regulatory supervisor for the administrator of the Reference Rate, the central bank for the currency of the Reference Rate, an insolvency official with jurisdiction over the administrator for the Reference Rate, a resolution authority with jurisdiction over the administrator for the Reference Rate or a court or an entity with similar insolvency or resolution authority over the administrator for the Reference Rate, which states that the administrator of the Reference Rate has ceased or will cease to provide the Reference Rate permanently or indefinitely, provided that, at the time of the statement or publication, there is no successor administrator that will continue to provide the Reference Rate; or (iii) in respect of a Reference Rate, a public statement or publication of information by the regulatory supervisor for the administrator of such Reference Rate announcing that (a) the regulatory supervisor has determined that such Reference Rate is no longer, or as of a specified future date will no longer be, representative of the underlying market and economic reality that such Reference Rate is intended to measure and that representativeness will

not be restored and (b) it is being made in the awareness that the statement or publication will engage certain contractual triggers for fallbacks activated by pre-cessation announcements by such supervisor (howsoever described) in contracts;

**Administrator/
Benchmark Event**

means, for a Reference Rate, any authorisation, registration, recognition, endorsement, equivalence decision, approval or inclusion in any official register in respect of the Reference Rate or the administrator or sponsor of the Benchmark has not been, or will not be, obtained or has been, or will be, rejected, refused, suspended or withdrawn by the relevant competent authority or other relevant official body, in each case with the effect that either the Issuer, the Calculation Agent or any other entity is not, or will not be, permitted under any applicable law or regulation to use the Reference Rate to perform its or their respective obligations under the Certificates.

Reference Rate(s)

means the rate(s) used in the Leverage Strategy Formula, for example SORA, SOFR and US Federal Funds Effective Rate.

Extraordinary Strategy Adjustment for Performance Reasons (“Air Bag Mechanism”)

**Extraordinary Strategy
Adjustment for
Performance Reasons**

If the Calculation Agent determines that an Intraday Restrike Event has occurred during an Observation Date(t) (the **Intraday Restrike Date**, noted hereafter **IRD**), an adjustment (an **Extraordinary Strategy Adjustment for Performance Reasons**) shall take place during such Observation Date(t) in accordance with the following provisions.

(1) Provided the last Intraday Restrike Observation Period as of such Intraday Restrike Date does not end on the TimeReferenceClosing, the Leverage Strategy Closing Level on the Intraday Restrike Date (LSL_{IRD}) should be computed as follows:

$$LSL_{IRD} = \text{Max}[ILSL_{IR(n)} \times (1 + ILR_{IR(n),IR(C)} - IRC_{IR(n),IR(C)}), 0]$$

(2) If the last Intraday Restrike Event Observation Period on the relevant Intraday Restrike Date ends on the TimeReferenceClosing:

$$LSL_{IRD} = \text{Max}[ILSL_{IR(n)}, 0]$$

$ILSL_{IR(k)}$

means, in respect of $IR(k)$, the Intraday Leverage Strategy Level in accordance with the following provisions:

(1) for $k = 1$:

$$ILSL_{IR(1)} = \text{Max}[LSL_{IRD-1} \times (1 + ILR_{IR(0),IR(1)} - FC_{IRD-1,IRD} - IRC_{IR(0),IR(1)}), 0]$$

(2) for $k > 1$:

$$ILSL_{IR(k)} = \text{Max}[ILSL_{IR(k-1)} \times (1 + ILR_{IR(k-1),IR(k)} - IRC_{IR(k-1),IR(k)}), 0]$$

$ILR_{IR(k-1),IR(k)}$

means the Intraday Leveraged Return between $IR(k-1)$ and $IR(k)$, calculated as follows:

$$ILR_{IR(k-1),IR(k)} = \text{Leverage} \times \left(\frac{IS_{IR(k)}}{IS_{IR(k-1)}} - 1 \right)$$

$IRC_{IR(k-1),IR(k)}$	<p>means the Intraday Rebalancing Cost of the Leverage Strategy in respect of $IR(k)$ on a given Intraday Restrike Date, calculated as follows:</p> $IRC_{IR(k-1),IR(k)} = \text{Leverage} \times (\text{Leverage} - 1) \times \left(\left \frac{IS_{IR(k)}}{IS_{IR(k-1)}} - 1 \right \right) \times TC$
$IS_{IR(k)}$	<p>means the Underlying Stock Price in respect of $IR(k)$ computed as follows:</p> <p>(1) for $k=0$</p> $IS_{IR(0)} = S_{IRD-1} \times Rfactor_{IRD}$ <p>(2) for $k=1$ to n</p> <p>means in respect of $IR(k)$, the lowest price of the Underlying Stock during the respective Intraday Restrike Observation Period</p> <p>(3) with respect to $IR(C)$</p> $IS_{IR(C)} = S_{IRD}$ <p>In each case, subject to the adjustments and provisions of the Conditions.</p>
$IR(k)$	<p>For $k=0$, means the scheduled close for the Relevant Stock Exchange for the Underlying Stock (or any successor thereto) on the Observation Date immediately preceding the relevant Intraday Restrike Date;</p> <p>For $k=1$ to n, means the k^{th} Intraday Restrike Event on the relevant Intraday Restrike Date.</p>
$IR(C)$	means the scheduled close for the Relevant Stock Exchange for the Underlying Stock (or any successor thereto) on the relevant Intraday Restrike Date.
n	means the number of Intraday Restrike Events that occurred on the relevant Intraday Restrike Date.
Intraday Restrike Event	<p>means in respect of an Observation Date(t):</p> <p>(1) provided no Intraday Restrike Event has previously occurred on such Observation Date (t), the decrease at any Calculation Time of the Underlying Stock price by 15% or more compared with the relevant Underlying Stock Price $IS_{IR(0)}$ as of such Calculation Time.</p> <p>(2) if k Intraday Restrike Events have occurred on the relevant Intraday Restrike Date, the decrease at any Calculation Time of the Underlying Stock price by 15% or more compared with the relevant Underlying Stock Price $IS_{IR(k)}$ as of such Calculation Time.</p>
Calculation Time	means any time between the TimeReferenceOpening and the TimeReferenceClosing, provided that the relevant data is available to enable the Calculation Agent to determine the Leverage Strategy Level.
TimeReferenceOpening	means the scheduled opening time (including pre-opening session) for the Relevant Stock Exchange for the Underlying Stock (or any successor thereto).

TimeReferenceClosing	means the scheduled closing time (including closing auction session) for the Relevant Stock Exchange for the Underlying Stock (or any successor thereto).
Intraday Restrike Event Observation Period	<p>means in respect of an Intraday Restrike Event, the period starting on and excluding the Intraday Restrike Event Time and finishing on and including the sooner between (1) the time falling 15 minutes after the Intraday Restrike Event Time and (2) the TimeReferenceClosing.</p> <p>Where, during such period, the Calculation Agent determines that (1) the trading in the Underlying Stock is disrupted or subject to suspension or limitation or (2) the Relevant Stock Exchange for the Underlying Stock is not open for continuous trading, the Intraday Restrike Event Observation Period will be extended to the extent necessary until (1) the trading in the Underlying Stock is no longer disrupted, suspended or limited and (2) the Relevant Stock Exchange for the Underlying Stock is open for continuous trading.</p>
Intraday Restrike Event Time	means in respect of an Intraday Restrike Event, the Calculation Time on which such event occurs.

The Conditions set out in the section headed “Terms and Conditions of the European Style Cash Settled Long/Short Certificates on Single Equities” in the Base Listing Document are set out below. This section is qualified in its entirety by reference to the detailed information appearing elsewhere in this document which shall, to the extent so specified or to the extent inconsistent with the relevant Conditions set out below, replace or modify the relevant Conditions for the purpose of the Certificates.

TERMS AND CONDITIONS OF

THE EUROPEAN STYLE CASH SETTLED LONG/SHORT CERTIFICATES ON SINGLE EQUITIES

1. Form, Status and Guarantee, Transfer and Title

- (a) *Form.* The Certificates (which expression shall, unless the context otherwise requires, include any further certificates issued pursuant to Condition 11) are issued subject to and with the benefit of: -
- (i) a master instrument by way of deed poll (the “**Master Instrument**”) dated 17 June 2022, made by SG Issuer (the “**Issuer**”) and Société Générale (the “**Guarantor**”); and
 - (ii) a warrant agent agreement (the “**Master Warrant Agent Agreement**” or “**Warrant Agent Agreement**”) dated any time before or on the Closing Date, made between the Issuer and the Warrant Agent for the Certificates.

Copies of the Master Instrument and the Master Warrant Agent Agreement or Warrant Agent Agreement are available for inspection at the specified office of the Warrant Agent.

The holders of the Certificates (the “**Certificate Holders**”) are entitled to the benefit of, are bound by and are deemed to have notice of all the provisions of the Master Instrument and the Master Warrant Agent Agreement or Warrant Agent Agreement.

- (b) *Status and Guarantee.* The Certificates constitute direct, general and unsecured obligations of the Issuer and rank, and will rank, equally among themselves and *pari passu* with all other present and future unsecured and unsubordinated obligations of the Issuer (save for statutorily preferred exceptions). The Certificates provide for cash settlement on exercise. The Certificates do not entitle Certificate Holders to the delivery of any Underlying Stock, are not secured by the Underlying Stock and do not entitle Certificate Holders to any interest in any Underlying Stock.

The due and punctual payment of any amounts due by the Issuer in respect of the Certificates issued by the Issuer is unconditionally and irrevocably guaranteed by the Guarantor as provided in the Guarantee (each such amount payable under the Guarantee, a “**Guarantee Obligation**”).

The Guarantee Obligations will constitute direct, unconditional, unsecured and unsubordinated obligations of the Guarantor ranking as senior preferred obligations as provided for in Article L. 613-30-3 I 3° of the French Code *Monétaire et Financier* (the “**Code**”).

Such Guarantee Obligations rank and will rank equally and rateably without any preference or priority among themselves and:

- (i) *pari passu* with all other direct, unconditional, unsecured and unsubordinated obligations of the Guarantor outstanding as of the date of the entry into force of the law no. 2016-1691 (the “**Law**”) on 11 December 2016;
- (ii) *pari passu* with all other present or future direct, unconditional, unsecured and senior preferred obligations (as provided for in Article L. 613-30-3 I 3° of the Code) of the Guarantor issued after the date of the entry into force of the Law on 11 December 2016;
- (iii) junior to all present or future claims of the Guarantor benefiting from the statutorily preferred exceptions; and
- (iv) senior to all present and future senior non-preferred obligations (as provided for in Article L.613-30-3 I 4° of the Code) of the Guarantor.

In the event of the failure of the Issuer to promptly perform its obligations to any Certificate Holder under the terms of the Certificates, such Certificate Holder may, but is not obliged to, give written notice to the Guarantor at Société Générale, Tour Société Générale, 75886 Paris Cedex 18, France marked for the attention of SEGL/JUR/OMF - Market Transactions & Financing.

- (c) **Transfer.** The Certificates are represented by a global warrant certificate (“**Global Warrant**”) which will be deposited with The Central Depository (Pte) Limited (“**CDP**”). Certificates in definitive form will not be issued. Transfers of Certificates may be effected only in Board Lots or integral multiples thereof. All transactions in (including transfers of) Certificates, in the open market or otherwise, must be effected through a securities account with CDP. Title will pass upon registration of the transfer in the records maintained by CDP.
- (d) **Title.** Each person who is for the time being shown in the records maintained by CDP as entitled to a particular number of Certificates shall be treated by the Issuer, the Guarantor and the Warrant Agent as the holder and absolute owner of such number of Certificates, notwithstanding any notice to the contrary. The expression “**Certificate Holder**” shall be construed accordingly.
- (e) **Bail-In.** By the acquisition of Certificates, each Certificate Holder (which, for the purposes of this Condition, includes any current or future holder of a beneficial interest in the Certificates) acknowledges, accepts, consents and agrees:
 - (i) to be bound by the effect of the exercise of the Bail-In Power (as defined below) by the Relevant Resolution Authority (as defined below) on the Issuer’s liabilities under the Certificates, which may include and result in any of the following, or some combination thereof:
 - (A) the reduction of all, or a portion, of the Amounts Due (as defined below), on a permanent basis;
 - (B) the conversion of all, or a portion, of the Amounts Due into shares, other securities or other obligations of the Issuer or the Guarantor or another person (and the issue to the Certificate Holder of such shares, securities or obligations), including by means of an amendment, modification or variation of the Conditions of the Certificates, in which case the Certificate Holder agrees to accept in lieu of its rights under the Certificates any such shares, other securities or other obligations of the Issuer or the Guarantor or another person;

- (C) the cancellation of the Certificates; and/or
- (D) the amendment or alteration of the expiration of the Certificates or amendment of the amounts payable on the Certificates, or the date on which the amounts become payable, including by suspending payment for a temporary period; and

that terms of the Certificates are subject to, and may be varied, if necessary, to give effect to the exercise of the Bail-In Power by the Relevant Resolution Authority or the regulator,

(the “**Statutory Bail-In**”);

- (ii) if the Relevant Resolution Authority exercises its Bail-In Power on liabilities of the Guarantor, pursuant to Article L.613-30-3-I-3 of the French Monetary and Financial Code (the “**M&F Code**”):

- (A) ranking:
 - (1) junior to liabilities of the Guarantor benefitting from statutorily preferred exceptions pursuant to Article L.613-30-3-I 1° and 2 of the M&F Code;
 - (2) *pari passu* with liabilities of the Guarantor as defined in Article L.613-30-3-I-3 of the M&F Code; and
 - (3) senior to liabilities of the Guarantor as defined in Article L.613-30-3-I-4 of the M&F Code; and
- (B) which are not *titres non structurés* as defined under Article R.613-28 of the M&F Code, and
- (C) which are not or are no longer eligible to be taken into account for the purposes of the MREL (as defined below) ratio of the Guarantor

and such exercise of the Bail-In Power results in the write-down or cancellation of all, or a portion of, the principal amount of, or the outstanding amount payable in respect of, and/or interest on, such liabilities, and/or the conversion of all, or a portion, of the principal amount of, or the outstanding amount payable in respect of, or interest on, such liabilities into shares or other securities or other obligations of the Guarantor or another person, including by means of variation to their terms and conditions in order to give effect to such exercise of Bail-In Power, then the Issuer’s obligations under the Certificates will be limited to (i) payment of the amount as reduced or cancelled that would be recoverable by the Certificate Holders and/or (ii) the delivery or the payment of value of the shares or other securities or other obligations of the Guarantor or another person that would be paid or delivered to the Certificate Holders as if, in either case, the Certificates had been directly issued by the Guarantor itself and any Amount Due under the Certificates had accordingly been directly subject to the exercise of the Bail-In Power (the “**Contractual Bail-in**”).

No repayment or payment of the Amounts Due will become due and payable or be paid after the exercise of the Statutory Bail-In with respect to the Issuer or the Guarantor unless, at the time such repayment or payment, respectively, is scheduled to become due, such repayment or payment would be permitted to be made by the Issuer or the Guarantor under the applicable laws and regulations in effect in France or Luxembourg

and the European Union applicable to the Issuer or the Guarantor or other members of its group.

No repayment or payment of the Amounts Due will become due and payable or be paid under the Certificates issued by SG Issuer after implementation of the Contractual Bail-in.

Upon the exercise of the Statutory Bail-in or upon implementation of the Contractual Bail-in with respect to the Certificates, the Issuer or the Guarantor will provide a written notice to the Certificate Holders in accordance with Condition 9 as soon as practicable regarding such exercise of the Statutory Bail-in or implementation of the Contractual Bail-in. Any delay or failure by the Issuer or the Guarantor to give notice shall not affect the validity and enforceability of the Statutory Bail-in or Contractual Bail-in nor the effects on the Certificates described above.

Neither a cancellation of the Certificates, a reduction, in part or in full, of the Amounts Due, the conversion thereof into another security or obligation of the Issuer or the Guarantor or another person, as a result of the exercise of the Statutory Bail-in or the implementation of the Contractual Bail-in with respect to the Certificates will be an event of default or otherwise constitute non-performance of a contractual obligation, or entitle the Certificate Holder to any remedies (including equitable remedies) which are hereby expressly waived.

The matters set forth in this Condition shall be exhaustive on the foregoing matters to the exclusion of any other agreements, arrangements or understandings between the Issuer, the Guarantor and each Certificate Holder. No expenses necessary for the procedures under this Condition, including, but not limited to, those incurred by the Issuer and the Guarantor, shall be borne by any Certificate Holder.

For the purposes of this Condition:

“Amounts Due” means any amounts due by the Issuer under the Certificates.

“Bail-In Power” means any statutory cancellation, write-down and/or conversion power existing from time to time under any laws, regulations, rules or requirements relating to the resolution of banks, banking group companies, credit institutions and/or investment firms, including but not limited to any such laws, regulations, rules or requirements that are implemented, adopted or enacted within the context of a European Union directive or regulation of the European Parliament and of the Council establishing a framework for the recovery and resolution of credit institutions and investment firms, or any other applicable laws or regulations, as amended, or otherwise, pursuant to which obligations of a bank, banking group company, credit institution or investment firm or any of its affiliates can be reduced, cancelled, varied or otherwise modified in any way and/or converted into shares or other securities or obligations of the obligor or any other person.

“MREL” means the Minimum Requirement for own funds and Eligible Liabilities as defined in Directive 2014/59/EU of the European Parliament and of the Council of 15 May 2014 establishing a framework for the recovery and resolution of credit institutions and investment firms (as amended from time to time).

“Relevant Resolution Authority” means any authority with the ability to exercise the Bail-in Power on Societe Generale or SG Issuer as the case may be.

2. Certificate Rights and Exercise Expenses

- (a) *Certificate Rights.* Every Certificate entitles each Certificate Holder, upon due exercise and on compliance with Condition 4, to payment by the Issuer of the Cash Settlement Amount (as defined below) (if any) in the manner set out in Condition 4.

The “**Cash Settlement Amount**”, in respect of each Certificate, shall be an amount payable in the Settlement Currency equal to the Closing Level multiplied by the Notional Amount per Certificate.

The “**Closing Level**”, in respect of each Certificate, shall be an amount payable in the Settlement Currency equal to:

$$\left(\frac{\text{Final Reference Level} \times \text{Final Exchange Rate}}{\text{Initial Reference Level} \times \text{Initial Exchange Rate}} - \text{Strike Level} \right) \times \text{Hedging Fee Factor}$$

If the Issuer determines, in its sole discretion, that on the Valuation Date or any Observation Date a Market Disruption Event has occurred, then that Valuation Date or Observation Date shall be postponed until the first succeeding Exchange Business Day or Underlying Stock Business Day, as the case may be, on which there is no Market Disruption Event, unless there is a Market Disruption Event on each of the five Exchange Business Days or Underlying Stock Business Days, as the case may be, immediately following the original date that, but for the Market Disruption Event, would have been a Valuation Date or an Observation Date. In that case: -

- (i) that fifth Exchange Business Day or Underlying Stock Business Day, as the case may be, shall be deemed to be the Valuation Date or the Observation Date notwithstanding the Market Disruption Event; and
- (ii) the Issuer shall determine the Final Reference Level or the relevant closing level on the basis of its good faith estimate of the Final Reference Level or the relevant closing level that would have prevailed on that fifth Exchange Business Day or Underlying Stock Business Day, as the case may be, but for the Market Disruption Event.

“**Market Disruption Event**” means the occurrence or existence of (i) any suspension of trading on the Relevant Stock Exchange of the Underlying Stock requested by the Company if that suspension is, in the determination of the Issuer, material, (ii) any suspension of or limitation imposed on trading (including but not limited to unforeseen circumstances such as by reason of movements in price exceeding limits permitted by the Relevant Stock Exchange or any act of God, war, riot, public disorder, explosion, terrorism or otherwise) on the Relevant Stock Exchange in the Underlying Stock if that suspension or limitation is, in the determination of the Issuer, material, or (iii) the closing of the Relevant Stock Exchange or a disruption to trading on the Relevant Stock Exchange if that disruption is, in the determination of the Issuer, material as a result of the occurrence of any act of God, war, riot, public disorder, explosion or terrorism.

- (b) *Exercise Expenses.* Certificate Holders will be required to pay all charges which are incurred in respect of the exercise of the Certificates (the “**Exercise Expenses**”). An amount equivalent to the Exercise Expenses will be deducted by the Issuer from the Cash Settlement Amount in accordance with Condition 4. Notwithstanding the foregoing, the Certificate Holders shall account to the Issuer on demand for any Exercise Expenses to the extent that they were not or could not be deducted from the Cash Settlement Amount prior to the date of payment of the Cash Settlement Amount to the Certificate Holders in accordance with Condition 4.

- (c) No Rights. The purchase of Certificates does not confer on the Certificate Holders any right (whether in respect of voting, dividend or other distributions in respect of the Underlying Stock or otherwise) which the holder of an Underlying Stock may have.

3. Expiry Date

Unless automatically exercised in accordance with Condition 4(b), the Certificates shall be deemed to expire at 10:00 a.m. (Singapore time) on the Expiry Date or if the Expiry Date is not a Business Day (as defined below), the immediately preceding Business Day.

4. Exercise of Certificates

- (a) *Exercise.* Certificates may only be exercised on the Expiry Date or if the Expiry Date is not a Business Day, the immediately preceding Business Day, in accordance with Condition 4(b).
- (b) *Automatic Exercise.* Certificate Holders shall not be required to deliver an exercise notice. Exercise of Certificates shall be determined by whether the Cash Settlement Amount (less any Exercise Expenses) is positive. If the Cash Settlement Amount (less any Exercise Expenses) is positive, all Certificates shall be deemed to have been automatically exercised at 10:00 a.m. (Singapore time) on the Expiry Date or if the Expiry Date is not a Business Day, the immediately preceding Business Day. The Cash Settlement Amount less the Exercise Expenses in respect of the Certificates shall be paid in the manner set out in Condition 4(c) below. In the event the Cash Settlement Amount (less any Exercise Expenses) is zero, all Certificates shall be deemed to have expired at 10:00 a.m. (Singapore time) on the Expiry Date or if the Expiry Date is not a Business Day, the immediately preceding Business Day, and Certificate Holders shall not be entitled to receive any payment from the Issuer in respect of the Certificates.
- (c) *Settlement.* In respect of Certificates which are automatically exercised in accordance with Condition 4(b), the Issuer will pay to the relevant Certificate Holder the Cash Settlement Amount (if any) in the Settlement Currency. The aggregate Cash Settlement Amount (less any Exercise Expenses) shall be despatched as soon as practicable and no later than five Business Days following the Expiry Date by way of crossed cheque or other payment in immediately available funds drawn in favour of the Certificate Holder only (or, in the case of joint Certificate Holders, the first-named Certificate Holder) appearing in the records maintained by CDP. Any payment made pursuant to this Condition 4(c) shall be delivered at the risk and expense of the Certificate Holder and posted to the Certificate Holder's address appearing in the records maintained by CDP (or, in the case of joint Certificate Holders, to the address of the first-named Certificate Holder appearing in the records maintained by CDP). If the Cash Settlement Amount is equal to or less than the determined Exercise Expenses, no amount is payable.
- (d) *CDP not liable.* CDP shall not be liable to any Certificate Holder with respect to any action taken or omitted to be taken by the Issuer or the Warrant Agent in connection with the exercise of the Certificates or otherwise pursuant to or in connection with these Conditions.
- (e) *Business Day.* In these Conditions, a "**Business Day**" shall be a day on which the SGX-ST is open for dealings in Singapore during its normal trading hours and banks are open for business in Singapore.

5. Warrant Agent

- (a) *Warrant Agent.* The Issuer reserves the right, subject to the appointment of a successor, at any time to vary or terminate the appointment of the Warrant Agent and to appoint another Warrant Agent provided that it will at all times maintain a Warrant Agent which, so long as the Certificates are listed on the SGX-ST, shall be in Singapore. Notice of any such termination or appointment and of any change in the specified office of the Warrant Agent will be given to the Certificate Holders in accordance with Condition 9.
- (b) *Agent of Issuer.* The Warrant Agent will be acting as agent of the Issuer and will not assume any obligation or duty to or any relationship of agency or trust for the Certificate Holders. All determinations and calculations by the Warrant Agent under these Conditions shall (save in the case of manifest error) be final and binding on the Issuer and the Certificate Holders.

6. Adjustments

- (a) *Potential Adjustment Event.* Following the declaration by a Company of the terms of any Potential Adjustment Event (as defined below), the Issuer will determine whether such Potential Adjustment Event has a dilutive or concentrative or other effect on the theoretical value of the Underlying Stock and, if so, will (i) make the corresponding adjustment, if any, to any one or more of the Conditions as the Issuer determines appropriate to account for that dilutive or concentrative or other effect, and (ii) determine the effective date of that adjustment. The Issuer may, but need not, determine the appropriate adjustment by reference to the adjustment in respect of such Potential Adjustment Event made by an exchange on which options or futures contracts on the Underlying Stock are traded.
- (b) *Definitions.* **"Potential Adjustment Event"** means any of the following:
 - (i) a subdivision, consolidation, reclassification or other restructuring of the Underlying Stock (excluding a Merger Event) or a free distribution or dividend of any such Underlying Stock to existing holders by way of bonus, capitalisation or similar issue;
 - (ii) a distribution or dividend to existing holders of the Underlying Stock of (1) such Underlying Stock, or (2) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of the Company equally or proportionately with such payments to holders of such Underlying Stock, or (3) share capital or other securities of another issuer acquired by the Company as a result of a "spin-off" or other similar transaction, or (4) any other type of securities, rights or warrants or other assets, in any case for payment (in cash or otherwise) at less than the prevailing market price as determined by the Issuer;
 - (iii) an extraordinary dividend;
 - (iv) a call by the Company in respect of the Underlying Stock that is not fully paid;
 - (v) a repurchase by the Company of the Underlying Stock whether out of profits or capital and whether the consideration for such repurchase is cash, securities or otherwise;

- (vi) with respect to a Company an event that results in any shareholder rights pursuant to a shareholder rights agreement or other plan or arrangement of the type commonly referred to as a “poison pill” being distributed, or becoming separated from shares of common stock or other shares of the capital stock of such Company (provided that any adjustment effected as a result of such an event shall be readjusted upon any redemption of such rights); or
 - (vii) any other event that may have, in the opinion of the Issuer, a dilutive or concentrative or other effect on the theoretical value of the Underlying Stock.
- (c) *Merger Event, Tender Offer, Nationalisation and Insolvency.* If a Merger Event, Tender Offer, Nationalisation or Insolvency occurs in relation to the Underlying Stock, the Issuer may take any action described below:
- (i) determine the appropriate adjustment, if any, to be made to any one or more of the Conditions to account for the Merger Event, Tender Offer, Nationalisation or Insolvency, as the case may be, and determine the effective date of that adjustment. The Issuer may, but need not, determine the appropriate adjustment by reference to the adjustment in respect of the Merger Event, Tender Offer, Nationalisation or Insolvency made by an options exchange to options on the Underlying Stock traded on that options exchange;
 - (ii) cancel the Certificates by giving notice to the Certificate Holders in accordance with Condition 9. If the Certificates are so cancelled, the Issuer will pay an amount to each Certificate Holder in respect of each Certificate held by such Certificate Holder which amount shall be the fair market value of a Certificate taking into account the Merger Event, Tender Offer, Nationalisation or Insolvency, as the case may be, less the cost to the Issuer and/or any of its affiliates of unwinding any underlying related hedging arrangements, all as determined by the Issuer in its reasonable discretion. Payment will be made in such manner as shall be notified to the Certificate Holders in accordance with Condition 9; or
 - (iii) following any adjustment to the settlement terms of options on the Underlying Stock on such exchange(s) or trading system(s) or quotation system(s) as the Issuer in its reasonable discretion shall select (the “**Option Reference Source**”) make a corresponding adjustment to any one or more of the Conditions, which adjustment will be effective as of the date determined by the Issuer to be the effective date of the corresponding adjustment made by the Option Reference Source. If options on the Underlying Stock are not traded on the Option Reference Source, the Issuer will make such adjustment, if any, to any one or more of the Conditions as the Issuer determines appropriate, with reference to the rules and precedents (if any) set by the Option Reference Source, to account for the Merger Event, Tender Offer, Nationalisation or Insolvency, as the case may be, that in the determination of the Issuer would have given rise to an adjustment by the Option Reference Source if such options were so traded.

Once the Issuer determines that its proposed course of action in connection with a Merger Event, Tender Offer, Nationalisation or Insolvency, it shall give notice to the Certificate Holders in accordance with Condition 9 stating the occurrence of the Merger Event, Tender Offer, Nationalisation or Insolvency, as the case may be, giving details thereof and the action proposed to be taken in relation thereto. Certificate Holders

should be aware that due to the nature of such events, the Issuer will not make an immediate determination of its proposed course of action or adjustment upon the announcement or occurrence of a Merger Event, Tender Offer, Nationalisation or Insolvency.

- (d) *Definitions.* “**Insolvency**” means that by reason of the voluntary or involuntary liquidation, bankruptcy, insolvency, dissolution or winding-up of or any analogous proceeding affecting a Company (i) all the Underlying Stock of that Company is required to be transferred to a trustee, liquidator or other similar official or (ii) holders of the Underlying Stock of that Company become legally prohibited from transferring them. “**Merger Date**” means the closing date of a Merger Event or, where a closing date cannot be determined under the local law applicable to such Merger Event, such other date as determined by the Issuer. “**Merger Event**” means, in respect of the Underlying Stock, any (i) reclassification or change of such Underlying Stock that results in a transfer of or an irrevocable commitment to transfer all of such Underlying Stock outstanding to another entity or person, (ii) consolidation, amalgamation, merger or binding share exchange of a Company with or into another entity or person (other than a consolidation, amalgamation, merger or binding share exchange in which such Company is the continuing entity and which does not result in reclassification or change of all of such Underlying Stock outstanding), (iii) takeover offer, exchange offer, solicitation, proposal or other event by any entity or person to purchase or otherwise obtain 100 per cent. of the outstanding Underlying Stock of the Company that results in a transfer of or an irrevocable commitment to transfer all such Underlying Stock (other than such Underlying Stock owned or controlled by such other entity or person), or (iv) consolidation, amalgamation, merger or binding share exchange of the Company or its subsidiaries with or into another entity in which the Company is the continuing entity and which does not result in a reclassification or change of all such Underlying Stock outstanding but results in the outstanding Underlying Stock (other than Underlying Stock owned or controlled by such other entity) immediately prior to such event collectively representing less than 50 per cent. of the outstanding Underlying Stock immediately following such event, in each case if the Merger Date is on or before the Valuation Date. “**Nationalisation**” means that all the Underlying Stock or all or substantially all of the assets of a Company are nationalised, expropriated or are otherwise required to be transferred to any governmental agency, authority, entity or instrumentality thereof. “**Tender Offer**” means a takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person that results in such entity or person purchasing, or otherwise obtaining or having the right to obtain, by conversion or other means, greater than 10 per cent. and less than 100 per cent. of the outstanding voting shares of the Company, as determined by the Issuer, based upon the making of filings with governmental or self-regulatory agencies or such other information as the Issuer deems relevant.
- (e) *Other Adjustments.* Except as provided in this Condition 6 and Conditions 10 and 12, adjustments will not be made in any other circumstances, subject to the right reserved by the Issuer (such right to be exercised in the Issuer's sole discretion and without any obligation whatsoever) to make such adjustments and amendments as it believes appropriate in circumstances where an event or events occur which it believes in its sole discretion (and notwithstanding any prior adjustment made pursuant to the above) should, in the context of the issue of the Certificates and the obligations of the Issuer, give rise to such adjustment or, as the case may be, amendment provided that such adjustment or, as the case may be, amendment is considered by the Issuer not to be

materially prejudicial to the Certificate Holders generally (without considering the circumstances of any individual Certificate Holder or the tax or other consequences of such adjustment or amendment in any particular jurisdiction).

- (f) *Notice of Adjustments.* All determinations made by the Issuer pursuant hereto will be conclusive and binding on the Certificate Holders. The Issuer will give, or procure that there is given, notice as soon as practicable of any adjustment and of the date from which such adjustment is effective by publication in accordance with Condition 9. For the avoidance of doubt, no notice will be given if the Issuer determines that adjustments will not be made.

7. Purchases

The Issuer, the Guarantor or any of their respective subsidiaries may at any time purchase Certificates at any price in the open market or by tender or by private treaty. Any Certificates so purchased may be held or resold or surrendered for cancellation.

8. Meetings of Certificate Holders; Modification

- (a) *Meetings of Certificate Holders.* The Master Warrant Agent Agreement or Warrant Agent Agreement contains provisions for convening meetings of the Certificate Holders to consider any matter affecting their interests, including the sanctioning by Extraordinary Resolution (as defined in the Master Warrant Agent Agreement or Warrant Agent Agreement) of a modification of the provisions of the Certificates or of the Master Warrant Agent Agreement or Warrant Agent Agreement.

At least 21 days' notice (exclusive of the day on which the notice is given and of the day on which the meeting is held) specifying the date, time and place of the meeting shall be given to the Certificate Holders.

Such a meeting may be convened by the Issuer or by Certificate Holders holding not less than ten per cent. of the Certificates for the time being remaining unexercised. The quorum at any such meeting for passing an Extraordinary Resolution will be two or more persons holding or representing not less than 25 per cent. of the Certificates for the time being remaining unexercised, or at any adjourned meeting, two or more persons being or representing Certificate Holders whatever the number of Certificates so held or represented.

A resolution will be an Extraordinary Resolution when it has been passed at a duly convened meeting by not less than three-quarters of the votes cast by such Certificate Holders who, being entitled to do so, vote in person or by proxy.

An Extraordinary Resolution passed at any meeting of the Certificate Holders shall be binding on all the Certificate Holders whether or not they are present at the meeting. Resolutions can be passed in writing if passed unanimously.

- (b) *Modification.* The Issuer may, without the consent of the Certificate Holders, effect (i) any modification of the provisions of the Certificates or the Master Instrument which is not materially prejudicial to the interests of the Certificate Holders or (ii) any modification of the provisions of the Certificates or the Master Instrument which is of a formal, minor or technical nature, which is made to correct an obvious error or which is necessary in order to comply with mandatory provisions of Singapore law. Any such modification shall be binding on the Certificate Holders and shall be notified to them by the Warrant Agent before the date such modification becomes effective or as soon as practicable thereafter in accordance with Condition 9.

9. Notices

- (a) *Documents.* All cheques and other documents required or permitted by these Conditions to be sent to a Certificate Holder or to which a Certificate Holder is entitled or which the Issuer shall have agreed to deliver to a Certificate Holder may be delivered by hand or sent by post addressed to the Certificate Holder at his address appearing in the records maintained by CDP or, in the case of joint Certificate Holders, addressed to the joint holder first named at his address appearing in the records maintained by CDP, and airmail post shall be used if that address is not in Singapore. All documents delivered or sent in accordance with this paragraph shall be delivered or sent at the risk of the relevant Certificate Holder.
- (b) *Notices.* All notices to Certificate Holders will be validly given if published in English on the web-site of the SGX-ST. Such notices shall be deemed to have been given on the date of the first such publication. If publication on the web-site of the SGX-ST is not practicable, notice will be given in such other manner as the Issuer may determine. The Issuer shall, at least one month prior to the expiry of any Certificate, give notice of the date of expiry of such Certificate in the manner prescribed above.

10. Liquidation

In the event of a liquidation or dissolution of the Company or the appointment of a liquidator (including a provisional liquidator) or receiver or judicial manager or trustee or administrator or analogous person under Singapore or other applicable law in respect of the whole or substantially the whole of its undertaking, property or assets, all unexercised Certificates will lapse and shall cease to be valid for any purpose, in the case of voluntary liquidation, on the effective date of the relevant resolution and, in the case of an involuntary liquidation or dissolution, on the date of the relevant court order or, in the case of the appointment of a liquidator (including a provisional liquidator) or receiver or judicial manager or trustee or administrator or analogous person under Singapore or other applicable law in respect of the whole or substantially the whole of its undertaking, property or assets, on the date when such appointment is effective but subject (in any such case) to any contrary mandatory requirement of law. In the event of the voluntary liquidation of the Company, the Issuer shall make such adjustments or amendments as it reasonably believes are appropriate in the circumstances.

11. Further Issues

The Issuer shall be at liberty from time to time, without the consent of the Certificate Holders, to create and issue further certificates so as to form a single series with the Certificates, subject to the approval of the SGX-ST.

12. Delisting

- (a) *Delisting.* If at any time, the Underlying Stock ceases to be listed on the Relevant Stock Exchange, the Issuer shall give effect to these Conditions in such manner and make such adjustments and amendments to the rights attaching to the Certificates as it shall, in its absolute discretion, consider appropriate to ensure, so far as it is reasonably able to do so, that the interests of the Certificate Holders generally are not materially prejudiced as a consequence of such delisting (without considering the individual circumstances of any Certificate Holder or the tax or other consequences that may result in any particular jurisdiction).
- (b) *Issuer's Determination.* The Issuer shall determine, in its absolute discretion, any adjustment or amendment and its determination shall be conclusive and binding on the Certificate Holders save in the case of manifest error. Notice of any adjustments or

amendments shall be given to the Certificate Holders in accordance with Condition 9 as soon as practicable after they are determined.

13. Early Termination

- (a) *Early Termination for Illegality and Force Majeure, etc.* If the Issuer determines that a Regulatory Event (as defined below) has occurred and, for reasons beyond its control, the performance of its obligations under the Certificates has become illegal or impractical in whole or in part for any reason, or the Issuer determines that, for reasons beyond its control, it is no longer legal or practical for it to maintain its hedging arrangements with respect to the Certificates for any reason, the Issuer may in its discretion and without obligation terminate the Certificates early in accordance with Condition 13(d).

Should any one or more of the provisions contained in the Conditions be or become invalid, the validity of the remaining provisions shall not in any way be affected thereby.

For the purposes of this Condition:

“Regulatory Event” means, following the occurrence of a Change in Law (as defined below) with respect to the Issuer and/or Société Générale as Guarantor or in any other capacity (including without limitation as hedging counterparty of the Issuer, market maker of the Certificates or direct or indirect shareholder or sponsor of the Issuer) or any of its affiliates involved in the issuer of the Certificates (hereafter the **“Relevant Affiliates”** and each of the Issuer, Société Générale and the Relevant Affiliates, a **“Relevant Entity”**) that, after the Certificates have been issued, (i) any Relevant Entity would incur a materially increased (as compared with circumstances existing prior to such event) amount of tax, duty, liability, penalty, expense, fee, cost or regulatory capital charge however defined or collateral requirements for performing its obligations under the Certificates or hedging the Issuer’s obligations under the Certificates, including, without limitation, due to clearing requirements of, or the absence of, clearing of the transactions entered into in connection with the issue of, or hedging the Issuer’s obligation under, the Certificates, (ii) it is or will become for any Relevant Entity impracticable, impossible (in each case, after using commercially reasonable efforts), unlawful, illegal or otherwise prohibited or contrary, in whole or in part, under any law, regulation, rule, judgement, order or directive of any governmental, administrative or judicial authority, or power, applicable to such Relevant Entity (a) to hold, acquire, issue, reissue, substitute, maintain, settle, or as the case may be, guarantee, the Certificates, (b) to acquire, hold, sponsor or dispose of any asset(s) (or any interest thereof) of any other transaction(s) such Relevant Entity may use in connection with the issue of the Certificates or to hedge the Issuer’s obligations under the Certificates, (c) to perform obligations in connection with, the Certificates or any contractual arrangement entered into between the Issuer and Société Générale or any Relevant Affiliate (including without limitation to hedge the Issuer’s obligations under the Certificates) or (d) to hold, acquire, maintain, increase, substitute or redeem all or a substantial part of its direct or indirect shareholding in the Issuer’s capital or the capital of any Relevant Affiliate or to directly or indirectly sponsor the Issuer or any Relevant Affiliate, or (iii) there is or may be a material adverse effect on a Relevant Entity in connection with the issue of the Certificates.

“Change in law” means (i) the adoption, enactment, promulgation, execution or ratification of any applicable new law, regulation or rule (including, without limitation, any applicable tax law, regulation or rule) after the Certificates have been issued, (ii)

the implementation or application of any applicable law, regulation or rule (including, without limitation, any applicable tax law, regulation or rule) already in force when the Certificates have been issued but in respect of which the manner of its implementation or application was not known or unclear at the time, or (iii) the change of any applicable law, regulation or rule existing when the Certificates are issued, or the change in the interpretation or application or practice relating thereto, existing when the Certificates are issued of any applicable law, regulation or rule, by any competent court, tribunal, regulatory authority or any other entity exercising executive, legislative, judicial, taxing, regulatory or administrative powers or functions of or pertaining to government (including any additional or alternative court, tribunal, authority or entity, to that existing when the Certificates are issued).

- (b) *Early Termination for Holding Limit Event.* The Issuer may in its discretion and without obligation terminate the Certificates early in accordance with Condition 13(d) where a Holding Limit Event (as defined below) occurs.

For the purposes of this Condition:

“Holding Limit Event” means, assuming the investor is the Issuer and/or any of its affiliates, the Issuer together with its affiliates, in aggregate hold, an interest in the Underlying Stock, constituting or likely to constitute (directly or indirectly) ownership, control or the power to vote a percentage of any class of voting securities of the Underlying Stock, of the Underlying Stock in excess of a percentage permitted or advisable, as determined by the Issuer, for the purpose of its compliance with the Bank Holding Company Act of 1956 as amended by Section 619 of the Dodd-Frank Wall Street Reform and Consumer Protection Act (the Volcker Rule), including any requests, regulations, rules, guidelines or directives made by the relevant governmental authority under, or issued by the relevant governmental authority in connection with, such statutes.

- (c) *Early Termination for other reasons.* The Issuer reserves the right (such right to be exercised in the Issuer's sole and unfettered discretion and without any obligation whatsoever) to terminate the Certificates in accordance with Condition 13(d) where an event or events occur which it believes in its sole discretion should, in the context of the issue of the Certificates and the obligations of the Issuer, give rise to such termination provided that such termination (i) is considered by the Issuer not to be materially prejudicial to the interests of Certificate Holders generally (without considering the circumstances of any individual Certificate Holder or the tax or other consequences of such termination in any particular jurisdiction); or (ii) is otherwise considered by the Issuer to be appropriate and such termination is approved by the SGX-ST.
- (d) *Termination.* If the Issuer terminates the Certificates early, then the Issuer will give notice to the Certificate Holders in accordance with Condition 9. The Issuer will, if and to the extent permitted by applicable law, pay an amount to each Certificate Holder in respect of each Certificate held by such holder equal to the fair market value of a Certificate notwithstanding such illegality, impracticality or the relevant event less the cost to the Issuer of unwinding any underlying related hedging arrangements, all as determined by the Issuer in its sole and absolute discretion. Payment will be made in such manner as shall be notified to the Certificate Holders in accordance with Condition 9.

14. Substitution of the Issuer

The Issuer may be replaced by the Guarantor or any subsidiary of the Guarantor as principal obligor in respect of the Certificates without the consent of the relevant Certificate Holders. If the Issuer determines that it shall be replaced by the Guarantor or any subsidiary of the Guarantor (the “**Substituted Obligor**”), it shall give at least 90 days’ notice (exclusive of the day on which the notice is given and of the day on which the substitution is effected) specifying the date of the substitution, in accordance with Condition 9, to the Certificate Holders of such event and, immediately on the expiry of such notice, the Substituted Obligor shall become the principal obligor in place of the Issuer and the Certificate Holders shall thereupon cease to have any rights or claims whatsoever against the Issuer.

Upon any such substitution, all references to the Issuer in the Conditions and all agreements relating to the Certificates will be to the Substituted Obligor and the Certificates will be modified as required, and the Certificate Holders will be notified of the modified terms and conditions of such Certificates in accordance with Condition 9.

For the purposes of this Condition, it is expressly agreed that by subscribing to, acquiring or otherwise purchasing or holding the Certificates, the Certificate Holders are expressly deemed to have consented to the substitution of the Issuer by the Substituted Obligor and to the release of the Issuer from any and all obligations in respect of the Certificates and all agreements relating thereto and are expressly deemed to have accepted such substitution and the consequences thereof.

15. Governing Law

The Certificates, the Master Instrument and the Master Warrant Agent Agreement or Warrant Agent Agreement will be governed by and construed in accordance with Singapore law. The Issuer and the Guarantor and each Certificate Holder (by its purchase of the Certificates) shall be deemed to have submitted for all purposes in connection with the Certificates, the Master Instrument and the Master Warrant Agent Agreement or Warrant Agent Agreement to the non-exclusive jurisdiction of the courts of Singapore. The Guarantee shall be governed by and construed in accordance with Singapore law.

16. Prescription

Claims against the Issuer for payment of any amount in respect of the Certificates will become void unless made within six years of the Expiry Date and, thereafter, any sums payable in respect of such Certificates shall be forfeited and shall revert to the Issuer.

17. Contracts (Rights of Third Parties) Act 2001 of Singapore

Unless otherwise provided in the Global Warrant, the Master Instrument and the Master Warrant Agent Agreement or Warrant Agent Agreement, a person who is not a party to any contracts made pursuant to the Global Warrant, the Master Instrument and the Master Warrant Agent Agreement or Warrant Agent Agreement has no rights under the Contracts (Rights of Third Parties) Act 2001 of Singapore to enforce any terms of such contracts. Except as expressly provided herein, the consent of any third party is not required for any subsequent agreement by the parties hereto to amend or vary (including any release or compromise of any liability) or terminate such contracts.

SUMMARY OF THE ISSUE

The following is a summary of the issue and should be read in conjunction with, and is qualified by reference to, the other information set out in this document and the Base Listing Document. Terms used in this Summary are defined in the Conditions.

Issuer:	SG Issuer
Company:	Sands China Ltd.
The Certificates:	European Style Cash Settled Long Certificates relating to the Underlying Stock
Number:	5,000,000 Certificates
Form:	The Certificates will be issued subject to, and with the benefit of, a master instrument by way of deed poll dated 17 June 2022 (the “ Master Instrument ”) and executed by the Issuer and the Guarantor and a master warrant agent agreement dated 29 May 2017 (the “ Master Warrant Agent Agreement ”) and made between the Issuer, the Guarantor and the Warrant Agent.
Cash Settlement Amount:	In respect of each Certificate, is the amount (if positive) equal to: Notional Amount per Certificate x Closing Level
Denominations:	Certificates are represented by a global warrant in respect of all the Certificates.
Exercise:	The Certificates may only be exercised on the Expiry Date or if the Expiry Date is not a Business Day, the immediately preceding Business Day, in a Board Lot or integral multiples thereof. Certificate Holders will not be required to deliver an exercise notice. If the Cash Settlement Amount (less any Exercise Expenses) is positive, all Certificates will be deemed to have been automatically exercised at 10:00 a.m. (Singapore time) on the Expiry Date or if the Expiry Date is not a Business Day, the immediately preceding Business Day. The Cash Settlement Amount less the Exercise Expenses in respect of the Certificates shall be paid in the manner set out in Condition 4(c) of the Conditions. In the event the Cash Settlement Amount (less any Exercise Expenses) is zero, all Certificates shall be deemed to have expired at 10:00 a.m. (Singapore time) on the Expiry Date or if the Expiry Date is not a Business Day, the immediately preceding Business Day, and Certificate Holders shall not be entitled to receive any payment from the Issuer in respect of the Certificates.
Exercise and Trading Currency:	SGD
Board Lot:	100 Certificates

Transfers of Certificates:	Certificates may only be transferred in Board Lots (or integral multiples thereof). All transfers in Certificates, in the open market or otherwise, must be effected through a securities account with CDP. Title will pass upon registration of the transfer in the records of CDP.
Listing:	Application has been made to the SGX-ST for permission to deal in and for quotation of the Certificates and the SGX-ST has agreed in principle to grant permission to deal in and for quotation of the Certificates. Issue of the Certificates is conditional on such listing being granted. It is expected that dealings in the Certificates on the SGX-ST will commence on or about 5 August 2022.
Governing Law:	The laws of Singapore
Warrant Agent:	The Central Depository (Pte) Limited 11 North Buona Vista Drive #06-07 The Metropolis Tower 2 Singapore 138589
Further Issues:	Further issues which will form a single series with the Certificates will be permitted, subject to the approval of the SGX-ST.

The above summary is qualified in its entirety by reference to the detailed information appearing elsewhere in this document and the Base Listing Document.

INFORMATION RELATING TO THE EUROPEAN STYLE CASH SETTLED LONG CERTIFICATES ON SINGLE EQUITIES

What are European Style Cash Settled Long Certificates on Single Equities?

European style cash settled long certificates on single equities (the “**Certificates**”) are structured products relating to the Underlying Stock and the return on a Certificate is linked to the performance of the Leverage Strategy.

A) Cash Settlement Amount Payable upon the Exercise of the Certificates at Expiry

Upon the exercise of the Certificates at expiry, the Certificate Holders would be paid a Cash Settlement Amount in respect of each Certificate.

The Cash Settlement Amount, in respect of each Certificate, shall be an amount payable in the Settlement Currency equal to the Closing Level multiplied by the Notional Amount per Certificate.

The Closing Level, in respect of each Certificate, shall be an amount payable in the Settlement Currency equal to (1) divided by (2) less (3) subject to any adjustments such as (4), where:

- (1) is the Final Reference Level multiplied by the Final Exchange Rate;
- (2) is the Initial Reference Level multiplied by the Initial Exchange Rate;
- (3) is the Strike Level; and
- (4) is the Hedging Fee Factor.

If the Cash Settlement Amount (less any Exercise Expenses) is positive, all Certificates shall be deemed to have been automatically exercised and investors will receive a Cash Settlement Amount. If the Cash Settlement Amount (less any Exercise Expenses) is zero, all Certificates shall be deemed to have expired. Please refer to the section headed “Terms and Conditions of the European Style Cash Settled Long/Short Certificates on Single Equities” for further details on the calculation of the Cash Settlement Amount.

The Certificates are only suitable for investors who believe that the price of the Underlying Stock will increase and are seeking short-term leveraged exposure to the Underlying Stock.

B) Trading the Certificates before Expiry

If the Certificate Holders want to cash out their investments in the Certificates before the expiry of the Certificates, they may sell the Certificates in the secondary market during the life of the Certificates, and would be subject to the following fees and charges:

- (i) For Certificate Holders who trade the Certificates intraday: shall pay normal transaction and brokerage fees for the trading of the Certificates on the SGX-ST, and may be required to pay stamp taxes or other documentary charges in accordance with the laws and practices of the country where the Certificates are transferred; and
- (ii) For Certificate Holders who hold the Certificates overnight: in addition to the normal transaction and brokerage fees and applicable stamp taxes, would also be required to bear the Management Fee and Gap Premium as well as certain costs embedded within the Leverage Strategy including the Funding Cost and Rebalancing Cost.

Illustration of the Calculation of Hedging Fee Factor

Hedging Fee Factor	=	Product of the Daily Fees
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Daily Fees	=	Daily Management Fee Adjustment
		$1 - \text{Management Fee} \times \text{ACT} (t-1;t) / 360$
		x
		Daily Gap Premium Adjustment
		$1 - \text{Gap Premium} (t-1) \times \text{ACT} (t-1;t) / 360$

Illustration of the Calculation of Cash Settlement Amount

Cash Settlement Amount = Final Value of Certificates – Strike Level (zero)

Value of Certificates	=	$t^7=0$	x	$t=1$	x	$t=2$	x ...	$t=i$
		Notional Amount		Leverage Strategy daily performance ⁸ x Daily Fees		Leverage Strategy daily performance x Daily Fees		Leverage Strategy Daily performance x Daily Fees

Value of Certificates	=	$t=0$	x	Product of the daily Leverage Strategy Performance	x	Product of the Daily Fees (Hedging Fee Factor)
		Notional Amount		Leverage Strategy daily performance x Leverage Strategy daily performance		Daily Fees x Daily Fees

Final Value of Certificates	=	$t=0$	x	Final Reference Level x Final Exchange Rate ÷ Initial Reference Level x Initial Exchange Rate	x	Hedging Fee Factor
		Notional Amount				

Illustration of the applicable fees and charges for an intraday trading scenario

Hedging Fee is implemented overnight in the price of the Certificate. As a consequence, when trading intraday, investors will not bear any Hedging Fee.

Investors will only support bid/ask costs, which are the difference between the price at which the Designated Market Maker purchases (bid) and sells (ask) the Certificate at any point of time.

⁷ "t" refers to "**Observation Date**" which means each Underlying Stock Business Day (subject to Market Disruption Event) from (and including) the Underlying Stock Business Day immediately preceding the Expected Listing Date to the Valuation Date.

⁸ Leverage Strategy daily performance is computed as the Leverage Strategy Closing Level on Business Day (t) divided by the Leverage Strategy Closing Level on Business Day (t-1).

Example of Calculation of Hedging Fee Factor and Cash Settlement Amount

The example is purely hypothetical. We include the example to illustrate how the Certificates work, and you MUST NOT rely on them as any indication of the actual return or what the payout on the Certificates might actually be. The example also assumes a product which expires 16 days after listing date, to illustrate the daily calculation of price, costs and fees from listing date to expiry date.

Assuming an investor purchases the following Certificates at the Issue Price:

Underlying Stock:	Ordinary shares of Sands China Ltd.
Expected Listing Date:	03/07/2018
Expiry Date:	18/07/2018
Initial Reference Level:	1,000
Initial Exchange Rate:	1
Final Reference Level:	1,200
Final Exchange Rate:	1
Issue Price:	0.80 SGD
Notional Amount per Certificate:	0.80 SGD
Management Fee (p.a.):	0.40%
Gap Premium (p.a.):	9.00%
Strike Level:	Zero

Hedging Fee Factor

Hedging Fee Factor on the n^{th} Underlying Stock Business Day after issuance of Certificate ("HFF (n)") is calculated as follows:

$$\text{HFF}(0) = 100\%$$

On Next Calendar Day (assuming it is an Underlying Stock Business Day):

$$\text{HFF}(1) = \text{HFF}(0) \times \left(1 - \text{Management Fee} \times \frac{\text{ACT}(t-1; t)}{360}\right) \times \left(1 - \text{Gap Premium} \times \frac{\text{ACT}(t-1; t)}{360}\right)$$

$$\text{HFF}(1) = 100\% \times \left(1 - 0.40\% \times \frac{1}{360}\right) \times \left(1 - 9.00\% \times \frac{1}{360}\right)$$

$$\text{HFF}(1) = 100\% \times 99.9989\% \times 99.9750\% \approx 99.9739\%$$

Assuming 2nd Underlying Stock Business Day falls 3 Calendar Days after 1st Underlying Stock Business Day:

$$\text{HFF}(2) = \text{HFF}(1) \times \left(1 - \text{Management Fee} \times \frac{\text{ACT}(t-1; t)}{360}\right) \times \left(1 - \text{Gap Premium} \times \frac{\text{ACT}(t-1; t)}{360}\right)$$

$$\text{HFF (2)} = 99.9739\% \times \left(1 - 0.40\% \times \frac{3}{360}\right) \times \left(1 - 9.00\% \times \frac{3}{360}\right)$$

$$\text{HFF (2)} = 99.9739\% \times 99.9967\% \times 99.9250\% \approx 99.8956\%$$

The same principle applies to the following Underlying Stock Business Days:

$$\text{HFF (n)} = \text{HFF (n - 1)} \times \left(1 - \text{Management Fee} \times \frac{\text{ACT (t - 1; t)}}{360}\right) \times \left(1 - \text{Gap Premium} \times \frac{\text{ACT (t - 1; t)}}{360}\right)$$

In this example, the Hedging Fee Factor as of the Valuation Date would be equal to 99.6090% as illustrated below:

Date	HFF
3/7/2018	100.0000%
4/7/2018	99.9739%
5/7/2018	99.9478%
6/7/2018	99.9217%
9/7/2018	99.8434%
10/7/2018	99.8173%
11/7/2018	99.7913%
12/7/2018	99.7652%
13/7/2018	99.7392%
16/7/2018	99.6611%
17/7/2018	99.6350%
18/7/2018	99.6090%

Cash Settlement Amount

In this example, the Closing Level and the Cash Settlement Amount would be computed as follows:

$$\begin{aligned} \text{Closing Level} &= [(\text{Final Reference Level} \times \text{Final Exchange Rate}) / (\text{Initial Reference Level} \times \text{Initial Exchange Rate}) - \text{Strike Level}] \times \text{Hedging Fee Factor} \\ &= [(1200 \times 1) / (1000 \times 1) - 0] \times 99.6090\% \\ &= 119.53\% \end{aligned}$$

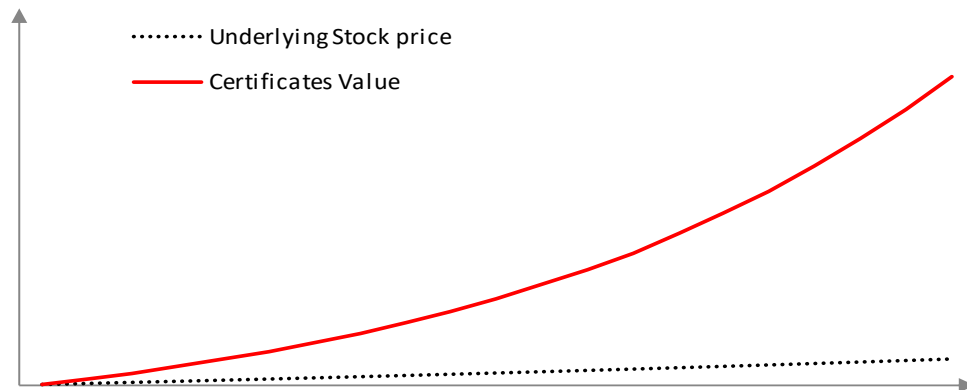
$$\begin{aligned} \text{Cash Settlement Amount} &= \text{Closing Level} \times \text{Notional Amount per Certificate} \\ &= 119.53\% \times 0.80 \text{ SGD} \\ &= \mathbf{0.956 \text{ SGD}} \end{aligned}$$

Illustration on how returns and losses can occur under different scenarios

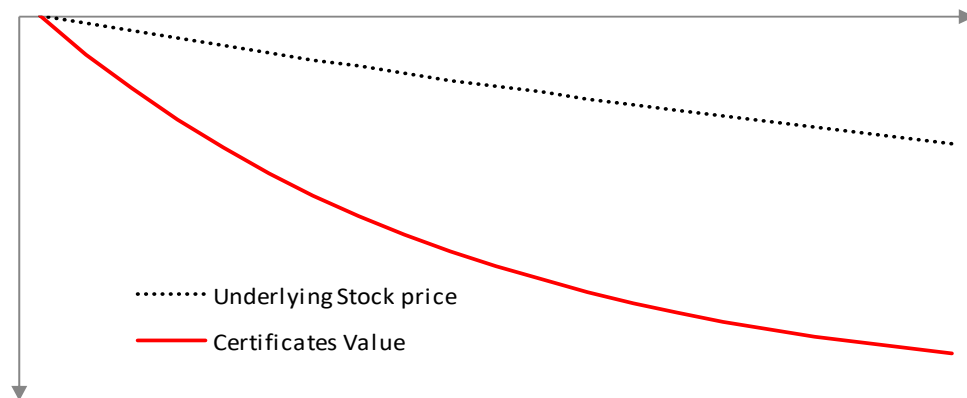
The examples are purely hypothetical and do not take fees and charges payable by investors into consideration. The examples highlight the effect of the Underlying Stock performance on the value of the Certificates and do not take into account the possible influence of fees, exchange rates, dividends, or any other market parameters.

1. Illustrative examples

Scenario 1 – Upward Trend



Scenario 2 – Downward Trend



Scenario 3 – Volatile Market



2. Numerical Examples

Scenario 1 – Upward Trend

Underlying Stock						
	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5
Daily return		2.0%	2.0%	2.0%	2.0%	2.0%
Value at end of day	10,000.0	10,200.0	10,404.0	10,612.1	10,824.3	11,040.8
Accumulated Return		2.00%	4.04%	6.12%	8.24%	10.41%

Value of the Certificates						
	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5
Daily return		10.0%	10.0%	10.0%	10.0%	10.0%
Price at end of day	0.8	0.88	0.97	1.06	1.17	1.29
Accumulated Return		10.00%	21.00%	33.10%	46.41%	61.05%

Scenario 2 – Downward Trend

Underlying Stock						
	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5
Daily return		-2.0%	-2.0%	-2.0%	-2.0%	-2.0%
Value at end of day	10,000.0	9,800.0	9,604.0	9,411.9	9,223.7	9,039.2
Accumulated Return		-2.00%	-3.96%	-5.88%	-7.76%	-9.61%

Value of the Certificates						
	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5
Daily return		-10.0%	-10.0%	-10.0%	-10.0%	-10.0%
Price at end of day	0.8	0.72	0.65	0.58	0.52	0.47
Accumulated Return		-10.00%	-19.00%	-27.10%	-34.39%	-40.95%

Scenario 3 – Volatile Market

Underlying Stock						
	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5
Daily return		2.0%	-2.0%	2.0%	-2.0%	2.0%
Value at end of day	10,000.0	10,200.0	9,996.0	10,195.9	9,992.0	10,191.8
Accumulated Return		2.00%	-0.04%	1.96%	-0.08%	1.92%

Value of the Certificates						
	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5
Daily return		10.0%	-10.0%	10.0%	-10.0%	10.0%
Price at end of day	0.8	0.88	0.79	0.87	0.78	0.86
Accumulated Return		10.00%	-1.00%	8.90%	-1.99%	7.81%

Description of Air Bag Mechanism

The Certificates integrate an “Air Bag Mechanism” which is designed to reduce exposure to the Underlying Stock during extreme market conditions.

When the Air Bag triggers, a 30-minute period starts. This period is divided into two sub-periods:

- Observation Period: during 15 minutes after the Air Bag trigger, the price of the Underlying Stock is observed and its minimum price is recorded; and
- Reset Period: after 15 minutes, the Leverage Strategy is reset using the minimum price of the Underlying Stock during the Observation Period as the New Observed Price. The New Observed Price replaces the last closing price of the Underlying Stock in order to compute the performance of the Leverage Strategy, 30 minutes after the Air Bag trigger.

Trading of Certificates is suspended for at least 30 minutes after the Air Bag is triggered and does not take into account the mid-day break. Investors cannot sell or purchase any Certificates during this period.

Air Bag Mechanism timeline

Air Bag Trigger	Observation Period	Resumption of Trading
More than 45 minutes before Market Close	First 15 minutes after Air Bag Trigger	Trading resumes the same day between 30 and 45 minutes after Air Bag Trigger
Less than 45 minutes before Market Close and more than 15 minutes before Market Close		Next trading day at Market Open
15 minutes or less than 15 minutes before Market Close	From Air Bag Trigger to Market Close	

With **Market Close** defined as:

- Underlying Stock closing time with respect to the Observation Period
- The sooner between Underlying Stock closing time and SGX closing time with respect to the Resumption of Trading



- The later between $X+30$ minutes or $Y+15$ minutes will be the earliest time the Certificates can be resumed, the next quarter-of-an-hour of which will be the scheduled resumption time of the Certificates
- If the scheduled resumption time of the Certificates is at or later than the scheduled closing time of the underlying asset, the Certificates will resume at 9 a.m. on the next SGX-ST trading day

Illustrative examples of the Air Bag Mechanism⁹

Scenario 1 – Downward Trend after Air Bag trigger



Scenario 2 – Upward Trend after Air Bag trigger



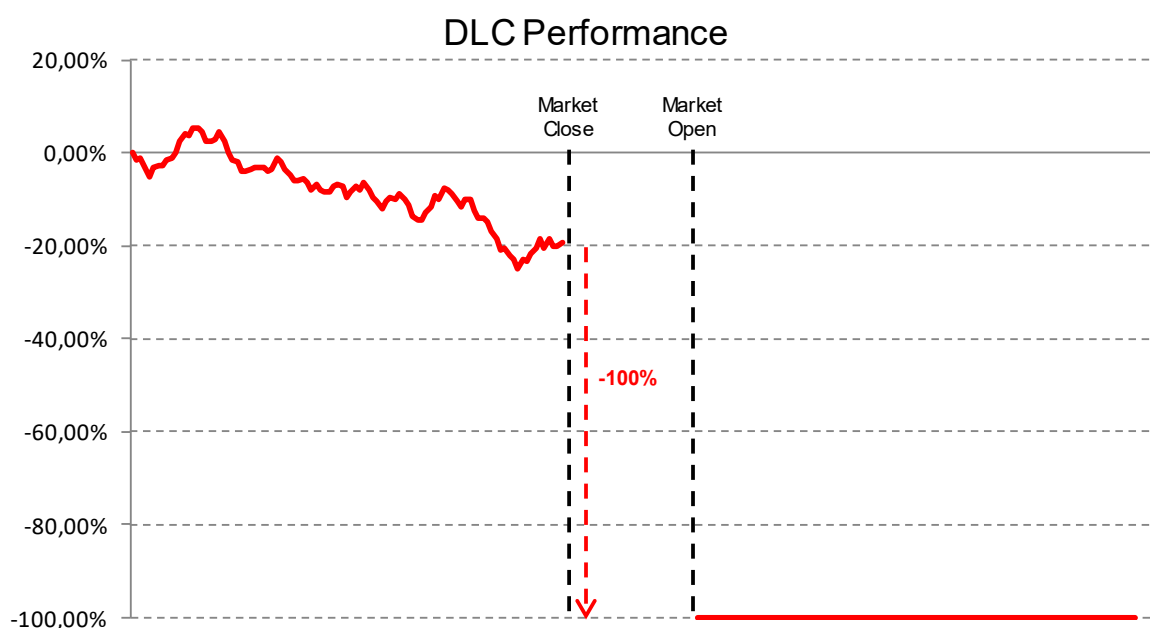
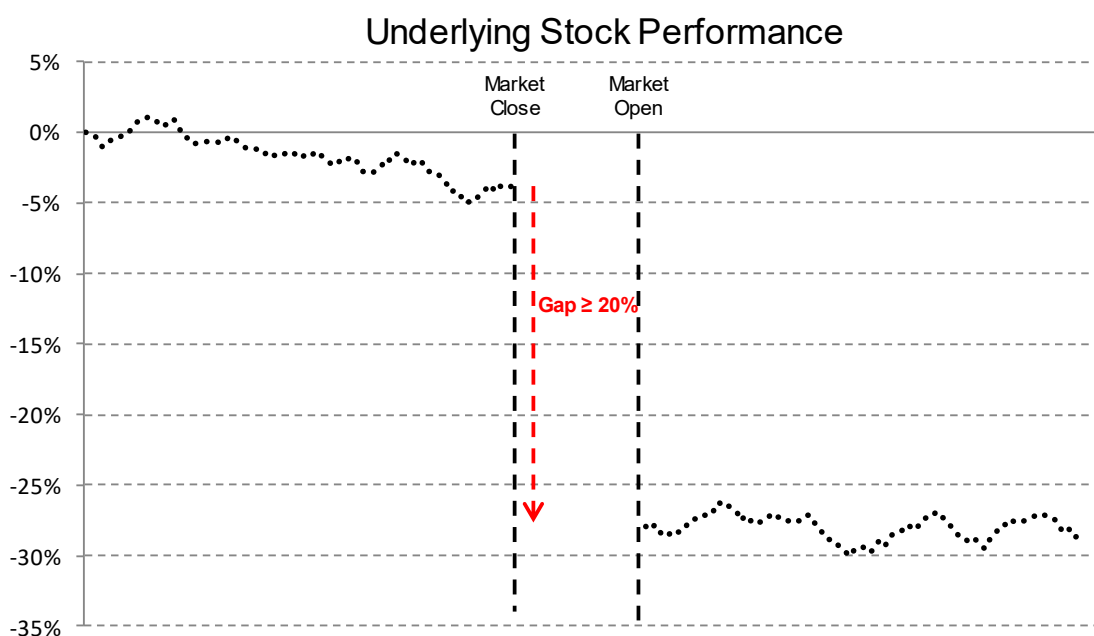
⁹ The illustrative examples are not exhaustive.

Scenarios where the investor may lose the entire value of the investment

The scenarios below are purely hypothetical and do not take fees and charges payable by investors into consideration. The scenarios highlight cases where the Certificates may lose 100% of their value.

Scenario 1 – Overnight fall of the Underlying Stock

On any business day, the opening price of the Underlying Stock may be higher or lower than the closing price on the previous day. The difference between the previous closing price and the opening price of the Underlying Stock is termed a “gap”. If the opening price of the Underlying Stock is 20% or more below the previous day closing price, the Air Bag Mechanism would only be triggered when the market opens (including the pre-opening session) the following day, and the Certificates would lose their entire value in such event.



Scenario 2 – Sharp intraday fall of the Underlying Stock

Although the Air Bag Mechanism is designed to reduce the exposure to the Underlying Stock during extreme market conditions, the Certificate can lose 100% of its value in the event the price of the Underlying Stock falls by 20% or more within the 15 minutes Observation Period compared to the reference price, being: (i) if air bag has not been previously triggered on the same day, the previous closing price of the Underlying Stock, or (ii) if one or more air bag have been previously triggered on the same day, the latest New Observed Price. The Certificates would lose their entire value in such event.



Examples and illustrations of adjustments due to certain corporate actions

The examples are purely hypothetical and do not take fees and charges payable by investors into consideration. The examples highlight the effect of corporate actions on the value of the Certificates and do not take into account the possible influence of fees, exchange rates, or any other market parameters.

In the case of any corporate action on the Underlying Stock, the Calculation Agent will, as soon as reasonably practical after it becomes aware of such event, determine whether such corporate action has a dilutive or concentrative effect on the theoretical value of the Underlying Stock, and if so, will (a) calculate the corresponding adjustment, if any, to be made to the elements relating to the Underlying Stock which are used to determine any settlement or payment terms under the Certificates and/or adjust at its discretion any other terms of the Certificates as it determines appropriate to preserve the economic equivalent of the obligations of the Issuer under the Certificates and (b) determine the effective date of such adjustment.

Notwithstanding the foregoing, in the event Observation Date (t) is an ex-date with respect to a corporate action related to the Underlying Stock, the Calculation Agent may, in its sole and absolute discretion, replace the $Rfactor_t$ with respect to such Observation Date (t) by an amount computed according to the following generic formula:

$$Rfactor_t = \left[1 - \frac{Div_t + DivExc_t - M \times R}{S_{t-1}} \right] \times \frac{1}{1 + M}$$

This formula is provided for indicative purposes and the Calculation Agent may determine that this formula is not appropriate for certain corporate actions and may apply a different formula instead.

Such adjustment of $Rfactor_t$ would affect the Leveraged Return, the Rebalancing Cost, and the Underlying Reference Price used to determine the Intraday Restrike Event. The Air Bag mechanism would not be triggered if the stock price falls by 15% exclusively because of the dilutive effect of a corporate action.

Where:

$DivExc_t$ is the amount received as an Extraordinary Dividend by a holder of existing Shares for each Share held prior to the Extraordinary Dividend, net of any applicable withholding taxes.

M is the number of new Share(s) (whether a whole or a fraction) per existing Share each holder thereof is entitled to subscribe or to receive (positive amount) or the number of existing Shares redeemed or canceled per existing Share (negative amount), as the case may be, resulting from the corporate action.

R is the subscription price per Share (positive amount) or the redemption price per Share (negative amount) including any dividends or other benefits forgone to be subscribe to or to receive (as applicable), or to redeem a Share.

1. Stock split

Assuming the Underlying Stock is subject to a 1 to 2 stock split (i.e. 1 new Share for every 1 existing share):

$$S_{t-1} = \$100$$

$$S_t = \$51$$

$$Div_t = \$0$$

$$DivExc_t = \$0$$

M = 1 (i.e. 1 new Shares for 1 existing Share)

R = \$0 (no subscription price / redemption price)

$$Rfactor_t = \left[1 - \frac{0 + 0 - 2 \times 0}{100} \right] \times \frac{1}{1 + 1} = 50\%$$

As a consequence:

$$LR_{t-1,t} = \text{Leverage} \times \left(\frac{S_t}{S_{t-1} \times Rfactor_t} - 1 \right) = 5 \times \left(\frac{51}{100 \times 50\%} - 1 \right) = 10\%$$

S_{t-1}	$S_{t-1} \times Rfactor_t$	S_t	Adjusted Underlying Stock Performance
100	50	51	2%

Value of the Certificate (t-1)	Value of the Certificate (t)	Certificates' performance (excluding any cost and fees)
0.80	0.88	10%

In such case an Intraday Restrike Event would occur if the Underlying Stock price falls to \$42.5, which is 15% below \$50, the Underlying Stock Reference Price.

2. Share Consolidation

Assuming the Underlying Stock is subject to a 2 to 1 share consolidation (i.e. 1 Share canceled for every 2 existing Shares):

$$S_{t-1} = \$100$$

$$S_t = \$202$$

$$\text{Div}_t = \$0$$

$$\text{DivExc}_t = \$0$$

M = -0.5 (i.e. 0.5 Shares canceled for each 1 existing Share)

R = \$0 (no subscription price / redemption price)

$$Rfactor_t = \left[1 - \frac{0 + 0 - (-0.5) \times 0}{100} \right] \times \frac{1}{1 + (-0.5)} = 200\%$$

As a consequence:

$$LR_{t-1,t} = \text{Leverage} \times \left(\frac{S_t}{S_{t-1} \times Rfactor_t} - 1 \right) = 5 \times \left(\frac{202}{100 \times 200\%} - 1 \right) = 5\%$$

S_{t-1}	$S_{t-1} \times Rfactor_t$	S_t	Adjusted Underlying Stock Performance
100	200	202	1%

Value of the Certificate (t-1)	Value of the Certificate (t)	Certificates' performance (excluding any cost and fees)
0.80	0.84	5%

In such case an Intraday Restrike Event would occur if the Underlying Stock price falls to \$170, which is 15% below \$200, the Underlying Stock Reference Price.

3. Rights Issues

Assuming there is a rights issue with respect to the Underlying Stock, with a right to receive 1 new Share for every 2 existing Shares, for a subscription price of \$40.

$$S_{t-1} = \$100$$

$$S_t = \$84$$

$$Div_t = \$0$$

$$DivExc_t = \$0$$

$$R = \$40 \text{ (i.e. subscription price of \$40)}$$

$$M = 0.5 \text{ (i.e. 1 new share for every 2 existing shares)}$$

$$Rfactor_t = \left[1 - \frac{0 + 0 - 0.5 \times 40}{100} \right] \times \frac{1}{1 + 0.5} = 80\%$$

As a consequence:

$$LR_{t-1,t} = \text{Leverage} \times \left(\frac{S_t}{S_{t-1} \times Rfactor_t} - 1 \right) = 5 \times \left(\frac{84}{100 \times 80\%} - 1 \right) = 25\%$$

S_{t-1}	$S_{t-1} \times Rfactor_t$	S_t	Adjusted Underlying Stock Performance
100	80	84	5%

Value of the Certificate (t-1)	Value of the Certificate (t)	Certificates' performance (excluding any cost and fees)
0.80	1.00	25%

In such case an Intraday Restrike Event would occur if the Underlying Stock price falls to \$68, which is 15% below \$80, the Underlying Stock Reference Price.

4. Bonus Issues

Assuming there is a bonus issue with respect to the Underlying Stock, where shareholders receive 1 bonus share for 5 existing shares:

$$S_{t-1} = \$100$$

$$S_t = \$85$$

$$\text{Div}_t = \$0$$

$$\text{DivExc}_t = \$0$$

$$R = \$0$$

$$M = 0.2 \text{ (i.e. 1 new share for 5 existing shares)}$$

$$Rfactor_t = \left[1 - \frac{0 + 0 - 0.2 \times 0}{100} \right] \times \frac{1}{1 + 0.2} = 83.33\%$$

As a consequence:

$$LR_{t-1,t} = \text{Leverage} \times \left(\frac{S_t}{S_{t-1} \times Rfactor_t} - 1 \right) = 5 \times \left(\frac{85}{100 \times 83.33\%} - 1 \right) = 10\%$$

S_{t-1}	$S_{t-1} \times Rfactor_t$	S_t	Adjusted Underlying Stock Performance
100	83.33	85	2%

Value of the Certificate (t-1)	Value of the Certificate (t)	Certificates' performance (excluding any cost and fees)
0.80	0.88	10%

In such case an Intraday Restrike Event would occur if the Underlying Stock price falls to \$70.83, which is 15% below \$83.33, the Underlying Stock Reference Price.

5. Extraordinary Dividend

Assuming there is an extraordinary dividend of \$20 (net of taxes) paid in respect of each stock.

$$S_{t-1} = \$100$$

$$S_t = \$84$$

$$\text{Div}_t = \$0$$

$$\text{DivExc}_t = \$20$$

$$R = \$0$$

$$M = 0$$

$$Rfactor_t = \left[1 - \frac{0 + 20 - 0 \times 0}{100} \right] \times \frac{1}{1 + 0} = 80\%$$

As a consequence:

$$LR_{t-1,t} = \text{Leverage} \times \left(\frac{S_t}{S_{t-1} \times Rfactor_t} - 1 \right) = 5 \times \left(\frac{84}{100 \times 80\%} - 1 \right) = 25\%$$

S_{t-1}	$S_{t-1} \times Rfactor_t$	S_t	Adjusted Underlying Stock Performance
100	80	84	5%

Value of the Certificate (t-1)	Value of the Certificate (t)	Certificates' performance (excluding any cost and fees)
0.80	1.00	25%

In such case an Intraday Restrike Event would occur if the Underlying Stock price falls to \$68, which is 15% below \$80, the Underlying Stock Reference Price.

INFORMATION RELATING TO THE COMPANY

All information contained in this document regarding the Company, including, without limitation, its financial information, is derived from publicly available information which appears on the web-site of Hong Kong Exchanges and Clearing Limited (the “HKExCL”) at <http://www.hkex.com.hk> and/or the Company’s web-site at <https://www.sandschina.com/>. The Issuer has not independently verified any of such information.

Sands China Ltd. (the “**Company**”) (SEHK stock code: 1928) is the leading developer, owner and operator of multi-use integrated resorts and casinos in Macao. Macao is the largest gaming market in the world as measured by casino gaming revenue and is the only location in China offering legalised casino gaming. Venetian Macau Limited, the Company’s subsidiary, holds one of six concessions or subconcessions permitted by the Macao government to operate casinos or gaming areas in Macao.

The Company owns Sands® Macao, The Venetian® Macao, The Plaza™ Macao, The Parisian Macao, and The Londoner® Macao. The Company also owns Cotai Expo, one of the largest convention and exhibition halls in Asia; Macao’s largest entertainment venue, the Cotai Arena; the 1,800-seat luxury Venetian Theatre; the 1,200-seat Parisian Theatre; the 1,700-seat Londoner Theatre; the upcoming 6,000-seat Londoner Arena and Cotai Water Jet, one of two major high-speed ferry companies operating between Hong Kong and Macao. The Company’s luxury and mid-market retail malls feature over 750 shops with well-known retail brands. The Company’s combined properties feature approximately 12,400 hotel rooms and suites and approximately 150 different restaurants and food outlets.

The Company’s business strategy is to develop Cotai and to leverage the Company’s integrated resort business model to create Asia’s premier business, leisure, convention and gaming destination. With the addition of The Parisian Macao in September 2016, the Company’s Cotai footprint now comprises four interconnected integrated resorts, which leverage a wide range of branded hotel and resort offerings to attract different segments of the market.

The Company is a subsidiary of Las Vegas Sands Corp. (NYSE: LVS), the parent company of The Venetian® Resort-Hotel-Casino and The Palazzo® Resort-Hotel-Casino, Sands® Expo and Convention Center in Las Vegas, Marina Bay Sands in Singapore and Sands® Casino Resort Bethlehem, Pennsylvania’s first gaming resort destination in the United States.

The information set out in Appendix I of this document relates to the audited consolidated financial statements of the Company and its subsidiaries for the year ended 31 December 2021 and has been extracted and reproduced from an announcement by the Company released on 24 March 2022 in relation to the same. Further information relating to the Company may be located on the web-site of the HKExCL at <http://www.hkex.com.hk>.

INFORMATION RELATING TO THE DESIGNATED MARKET MAKER

Société Générale has been appointed the designated market maker (“DMM”) for the Certificates. The DMM will provide competitive buy and sell quotes for the Certificates continuously during the trading hours of the SGX-ST on the following basis:

- (a) Maximum bid and offer spread : (i) when the best bid price of the Certificate is S\$10 and below: 10 ticks or S\$0.20 whichever is greater; and
(ii) when the best bid price of the Certificate is above S\$10: 5% of the best bid price of the Certificate.
- (b) Minimum quantity subject to bid and offer spread : 10,000 Certificates
- (c) Last Trading Day for Market Making : The date falling 5 Exchange Business Days immediately preceding the Expiry Date

In addition, the DMM may not provide a quotation in the following circumstances:

- (i) during the pre-market opening and five minutes following the opening of the SGX-ST on any trading day;
- (ii) if the Certificates are valueless (where the Issuer’s bid price is below the minimum bid size for such securities as prescribed by the SGX-ST);
- (iii) before the Relevant Stock Exchange for the Underlying Stock has opened and after the Relevant Stock Exchange for the Underlying Stock has closed on any trading day;
- (iv) when trading in the Underlying Stock is suspended or limited in a material way for any reason, for the avoidance of doubt, the DMM is not obliged to provide quotations for the Certificates at any time when the Underlying Stock is not negotiated/traded for any reason;
- (v) where the Certificates are suspended from trading for any reason;
- (vi) market disruption events, including, without limitation, any suspension of or limitation imposed on trading (including but not limited to unforeseen circumstances such as by reason of movements in price exceeding limits permitted by the SGX-ST or any act of God, war, riot, public disorder, explosion, terrorism or otherwise) in the Underlying Stock;
- (vii) where the Issuer or the DMM faces technical problems affecting the ability of the DMM to provide bids and offer quotations;
- (viii) where the ability of the Issuer to source a hedge or unwind an existing hedge, as determined by the Issuer in good faith, is materially affected by the prevailing market conditions, and the Issuer informs the SGX-ST of its inability to do so as soon as practicable;
- (ix) in cases where the Issuer has no Certificates to sell, then the DMM will only provide the bid price;
- (x) if the stock market experiences exceptional price movement and volatility;

- (xi) when it is a public holiday in Singapore and/or Hong Kong and/or the SGX-ST and/or the HKEX are not open for dealings; and
- (xii) during the suspension of trading of Certificates after an Air Bag Mechanism has been triggered.

The last trading day on which the DMM will provide competitive quotations for the Certificates would be the fifth Exchange Business Day immediately preceding the Expiry Date.

SUPPLEMENTAL INFORMATION RELATING TO THE GUARANTOR

The information set out in Appendix II of this document is a reproduction of the press release dated 3 August 2022 containing the Guarantor's consolidated financial results for the second quarter ended 30 June 2022.

SUPPLEMENTAL GENERAL INFORMATION

The information set out herein is supplemental to, and should be read in conjunction with, the information set out on page 106 of the Base Listing Document.

1. Save as disclosed in this document and the Base Listing Document, neither the Issuer nor the Guarantor is involved in any legal or arbitration proceedings (including any proceedings which are pending or threatened of which the Issuer or the Guarantor is aware) which may have or have had in the previous 12 months a significant effect on the financial position of the Issuer or the Guarantor in the context of the issuance of the Certificates.
2. Settlement of trades done on a normal “ready basis” on the SGX-ST generally take place on the second Business Day following the transaction. Dealing in the Certificates will take place in Board Lots in Singapore dollars. For further details on the transfer of Certificates and their exercise, please refer to the section headed “Summary of the Issue” above.
3. It is not the current intention of the Issuer to apply for a listing of the Certificates on any stock exchange other than the SGX-ST.
4. Save as disclosed in the Base Listing Document and herein, there has been no material adverse change in the financial position or prospects of the Issuer since 31 December 2021 or the Guarantor since 30 June 2022, in the context of the issuance of Certificates hereunder.
5. The following contracts, relating to the issue of the Certificates, have been or will be entered into by the Issuer and/or the Guarantor and may be material to the issue of the Certificates:
 - (a) the Guarantee;
 - (b) the Master Instrument; and
 - (c) the Master Warrant Agent Agreement.

None of the directors of the Issuer and the Guarantor has any direct or indirect interest in any of the above contracts.

6. The Auditors of the Issuer and the Guarantor have given and have not withdrawn their written agreement to the inclusion of the report, included herein, in the form and context in which it is included. Their report was not prepared exclusively for incorporation into this document.

The Auditors of the Issuer and the Guarantor have no shareholding in the Issuer or the Guarantor or any of its subsidiaries, nor do they have the right (whether legally enforceable or not) to subscribe for or to nominate persons to subscribe for securities of the Issuer or the Guarantor or any of its subsidiaries.

7. The Certificates are not fully covered by the Underlying Stock held by Issuer or a trustee for and on behalf of the Issuer. The Issuer has appropriate risk management capabilities to manage the issue of the Certificates.
8. Société Générale, Singapore Branch, currently of 8 Marina Boulevard, #12-01 Marina Bay Financial Centre Tower 1, Singapore 018981, has been authorised to accept, on behalf of the Issuer and the Guarantor, service of process and any other notices required to be served on the Issuer or the Guarantor. Any notices required to be served on the Issuer or the Guarantor should be sent to Société Générale at the above address for the attention of Société Générale Legal Department.

9. Copies of the following documents may be inspected during usual business hours on any weekday (Saturdays, Sundays and holidays excepted) at the offices of Société Générale, Singapore Branch at 8 Marina Boulevard, #12-01 Marina Bay Financial Centre Tower 1, Singapore 018981, during the period of 14 days from the date of this document:
- (a) the Memorandum and Articles of Association of the Issuer and the Constitutional Documents of the Guarantor;
 - (b) the latest financial reports (including the notes thereto) of the Issuer;
 - (c) the latest financial reports (including the notes thereto) of the Guarantor;
 - (d) the consent letters from the Auditors to the Issuer and the Guarantor referred to in paragraph 6 above;
 - (e) the Base Listing Document;
 - (f) this document; and
 - (g) the Guarantee.

PLACING AND SALE

General

No action has been or will be taken by the Issuer that would permit a public offering of the Certificates or possession or distribution of any offering material in relation to the Certificates in any jurisdiction where action for that purpose is required. No offers, sales or deliveries of any Certificates, or distribution of any offering material relating to the Certificates may be made in or from any jurisdiction except in circumstances which will result in compliance with any applicable laws or regulations and will not impose any obligation on the Issuer. In the event that the Issuer contemplates a placing, placing fees may be payable in connection with the issue and the Issuer may at its discretion allow discounts to placees.

Each Certificate Holder undertakes that it will inform any subsequent purchaser of the terms and conditions of the Certificates and all such subsequent purchasers as may purchase such securities from time to time shall be deemed to be a Certificate Holder for the purposes of the Certificates and shall be bound by the terms and conditions of the Certificates.

Singapore

This document has not been registered as a prospectus with the Monetary Authority of Singapore. Accordingly, this document and any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of Certificates may not be circulated or distributed, nor may Certificates be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore other than pursuant to, and in accordance with the conditions of, any applicable provision of the Securities and Futures Act 2001 of Singapore.

Hong Kong

Each dealer has represented and agreed, and each further dealer appointed in respect of the Certificates and each other purchaser will be required to represent and agree, that:

- (a) it has not offered or sold and will not offer or sell in Hong Kong, by means of any document, any Certificates (except for Certificates which are a "structured product" as defined in the Securities and Futures Ordinance (Cap.571) of Hong Kong ("SFO")) other than (i) to "professional investors" as defined in the SFO and any rules made under the SFO; or (ii) in other circumstances which do not result in the document being a "prospectus", as defined in the Companies (Winding Up and Miscellaneous Provisions) Ordinance (Cap. 32) of Hong Kong ("CWUMPO") or which do not constitute an offer to the public within the meaning of the CWUMPO; and
- (b) it has not issued or had in its possession for the purposes of issue, and will not issue or have in its possession for the purposes of issue, whether in Hong Kong or elsewhere, any advertisement, invitation or document relating to the Certificates, which is directed at, or the contents of which are likely to be accessed or read by, the public of Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to Certificates which are or are intended to be disposed of only to persons outside Hong Kong or only to "professional investors" as defined in the SFO and any rules made under the SFO.

European Economic Area

Each dealer represents and agrees, and each further dealer appointed in respect of the Certificates will be required to represent and agree, that it has not offered, sold or otherwise made

available and will not offer, sell, or otherwise make available any Certificates which are the subject of the offering as contemplated by this document to any retail investor in the European Economic Area. For the purposes of this provision:

- (a) the expression “**retail investor**” means a person who is one (or more) of the following:
 - (i) a retail client as defined in point (11) of Article 4(1) of Directive 2014/65/EU (as amended, “**MiFID II**”); or
 - (ii) a customer within the meaning of Directive (EU) 2016/97 (as amended, the Insurance Distribution Directive), where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II; or
 - (iii) not a qualified investor as defined in Regulation (EU) 2017/1129 (as amended and superseded, the Prospectus Regulation); and
- (b) the expression “**offer**” includes the communication in any form and by any means of sufficient information on the terms of the offer and the Certificates to be offered so as to enable an investor to decide to purchase or subscribe for the Certificates.

United Kingdom

Each dealer represents and agrees, and each further dealer appointed in respect of the Certificates will be required to represent and agree, that it has not offered, sold or otherwise made available and will not offer, sell or otherwise make available any Certificates which are the subject of the offering as contemplated by this document to any retail investor in the United Kingdom. For the purposes of this provision:

- (a) the expression “**retail investor**” means a person who is one (or more) of the following:
 - (i) a retail client, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of domestic law by virtue of the European Union (Withdrawal) Act 2018 (“EUWA”); or
 - (ii) a customer within the meaning of the provisions of the Financial Services and Markets Act, as amended (the “**FSMA**”) and any rules or regulations made under the FSMA to implement Directive (EU) 2016/97, where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it forms part of domestic law by virtue of the EUWA; or
 - (iii) not a qualified investor as defined in Article 2 of Regulation (EU) 2017/1129 as it forms part of domestic law by virtue of the EUWA; and
- (b) the expression an “**offer**” includes the communication in any form and by any means of sufficient information on the terms of the offer and the Certificates to be offered so as to enable an investor to decide to purchase or subscribe for the Certificates.

Each dealer further represents and agrees, and each further dealer appointed in respect of the Certificates will be required to further represent and agree, that:

- (a) in respect to Certificates having a maturity of less than one year: (i) it is a person whose ordinary activities involve it in acquiring, holding, managing or disposing of investments (as principal or agent) for the purposes of its business; and (ii) it has not offered or sold and will not offer or sell any Certificates other than to persons whose ordinary activities involve them in acquiring, holding, managing or disposing of investments (as principal or agent) for the purposes of their businesses or who it is reasonable to expect will acquire, hold, manage or dispose of

investments (as principal or agent) for the purposes of their businesses where the issue of the Certificates would otherwise constitute a contravention of Section 19 of the FSMA by the Issuer;

- (b) it has only communicated or caused to be communicated and will only communicate or cause to be communicated an invitation or inducement to engage in investment activity (within the meaning of section 21 of the FSMA) received by it in connection with the issue or sale of any Certificates in circumstances in which section 21(1) of the FSMA does not apply to the Issuer or the Guarantor; and
- (c) it has complied and will comply with all applicable provisions of the FSMA with respect to anything done by it in relation to any Certificates in, from or otherwise involving the United Kingdom.

United States

The Certificates and the Guarantee have not been and will not be registered under the United States Securities Act of 1933, as amended (the “**Securities Act**”) or any state securities law, and trading in the Certificates has not been approved by the United States Commodity Futures Trading Commission (the “**CFTC**”) under the United States Commodity Exchange Act of 1936, as amended (the “**Commodity Exchange Act**”) and the Issuer will not be registered as an investment company under the United States Investment Company Act of 1940, as amended, and the rules and regulations thereunder. None of the Securities and Exchange Commission, any state securities commission or regulatory authority or any other United States, French or other regulatory authority has approved or disapproved of the Certificates or the Guarantee or passed upon the accuracy or adequacy of this document. Accordingly, Certificates, or interests therein, may not at any time be offered, sold, resold, traded, pledged, exercised, redeemed, transferred or delivered, directly or indirectly, in the United States or to, or for the account or benefit of, U.S. persons, nor may any U.S. person at any time trade, own, hold or maintain a position in the Certificates or any interests therein. In addition, in the absence of relief from the CFTC, offers, sales, re-sales, trades, pledges, exercises, redemptions, transfers or deliveries of Certificates, or interests therein, directly or indirectly, in the United States or to, or for the account or benefit of, U.S. persons, may constitute a violation of United States law governing commodities trading and commodity pools. Consequently, any offer, sale, resale, trade, pledge, exercise, redemption, transfer or delivery made, directly or indirectly, within the United States or to, or for the account or benefit of, a U.S. person will not be recognised.

Each dealer has represented and agreed, and each further dealer will be required to represent and agree, that it has not and will not at any time offer, sell, resell, trade, pledge, exercise, redeem, transfer or deliver, directly or indirectly, Certificates in the United States or to, or for the account or benefit of, any U.S. person or to others for offer, sale, resale, trade, pledge, exercise, redeem, transfer or delivery, directly or indirectly, in the United States or to, or for the account or benefit of, any such U.S. person. Any person purchasing Certificates of any tranches must agree with the relevant dealer or the seller of such Certificates that (i) it is not a U.S. Person, (ii) it will not at any time offer, sell, resell, trade, pledge, exercise, redeem, transfer or deliver, directly or indirectly, any Certificates in the United States or to, or for the account or benefit of, any U.S. person or to others for offer, sale, resale, trade, pledge, exercise, redemption, transfer or delivery, directly or indirectly, in the United States or to, or for the account or benefit of, any U.S. person, and (iii) it is not purchasing any Certificates, directly or indirectly, in the United States or for the account or benefit of any U.S. person.

Exercise or otherwise redemption of Certificates will be conditional upon certification that each person exercising or otherwise redeeming a Certificate is not a U.S. person or in the United States and that the Certificate is not being exercised or otherwise redeemed on behalf of a U.S. person. No payment will be made to accounts of holders of the Certificates located in the United States.

As used in the preceding paragraphs, the term “**United States**” includes the territories, the possessions and all other areas subject to the jurisdiction of the United States of America, and the term “**U.S. person**” means any person who is (i) a U.S. person as defined under Regulation S under the Securities Act, (ii) a U.S. person as defined in paragraph 7701(a)(30) of the Internal Revenue Code of 1986, or (iii) a person who comes within any definition of U.S. person for the purposes of the United States Commodity Exchange Act of 1936, as amended (the “**CEA**”) or any rules thereunder of the CFTC (the “**CFTC Rules**”), guidance or order proposed or issued under the CEA (for the avoidance of doubt, any person who is not a “Non-United States person” defined under CFTC Rule 4.7(a)(1)(iv), but excluding, for purposes of subsection (D) thereof, the exception for qualified eligible persons who are not “Non-United States persons”, shall be considered a U.S. person).

APPENDIX I

REPRODUCTION OF THE AUDITED CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021 OF SANDS CHINA LTD. AND ITS SUBSIDIARIES

The information set out below is a reproduction of the audited consolidated financial statements of the Company and its subsidiaries for the year ended 31 December 2021 and has been extracted and reproduced from an announcement by the Company released on 24 March 2022 in relation to the same.

4.1 INDEPENDENT AUDITOR'S REPORT




TO THE SHAREHOLDERS OF SANDS CHINA LTD.

(incorporated in the Cayman Islands with limited liability)

OPINION

We have audited the consolidated financial statements of Sands China Ltd. (the "Company") and its subsidiaries (collectively referred to as "the Group") set out on pages 122 to 202, which comprise the consolidated balance sheet as at December 31, 2021, and the consolidated income statement and the 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.

In our opinion, the consolidated financial statements give a true and fair view of the consolidated financial position of the Group as at December 31, 2021, and of its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards ("IFRSs") and have been properly prepared in compliance with the disclosure requirements of the Hong Kong Companies Ordinance.

BASIS FOR OPINION

We conducted our audit in accordance with International Standards on Auditing ("ISAs"). Our responsibilities under those 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 Group in accordance with the International Ethics Standards Board for Accountants' International Code of Ethics for Professional Accountants (including International Independence Standards) ("the Code"), and we have fulfilled our other ethical responsibilities in accordance with the Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

KEY AUDIT MATTERS

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

4.1 INDEPENDENT AUDITOR'S REPORT

Key audit matter

Provision of Expected Credit Losses for Casino Receivables

As disclosed in note 16(a) to the consolidated financial statements, the Group had net amount of casino receivables before provision for expected credit losses of approximately US\$152 million as at December 31, 2021 and out of which an aggregate gross carrying amount of approximately US\$141 million were past due. The Group maintained a provision for credit losses based on the amount of expected credit losses on casino receivables and regularly evaluated the balances.

As further disclosed in note 16(a) to the consolidated financial statements, the Group specifically analyzed the collectability of each casino receivables account with a significant balance, based upon the aging of the account, the customer's financial condition, collection history and any other known information. The Group also monitored regional and global economic conditions and forecasts in its evaluation of the adequacy of the recorded provisions. For the remaining debtors which consist of a large number of small customers with common risk characteristics, the Group applied expected loss rates to account balances, and the expected loss rates were estimated based on the historical observed default rates over the expected life of the receivable balance and forward-looking information.

Auditing the valuation of the casino receivables involved evaluation of management's judgment pertaining to the collectability of casino receivables, especially as it relates to the evaluation of the customer's ability to repay amounts owed.

How our audit addressed the key audit matter

Our procedures in relation to the provision of expected credit losses of casino receivables included:

- Obtaining an understanding and testing the operating effectiveness of controls over granting of casino credit, collection processes and management's review controls over the assessment of the collectability of casino receivables and appropriateness of the estimated allowance, including the information used by management in those controls; and
- Developing expectations of current year loss allowance based on repayment history of debtors and forward looking information and examining their subsequent settlement on a sample basis to assess the reasonableness of the amount of expected credit losses made for casino receivables by the Group.

Classification of the Senior Notes and the Bank Borrowings (as defined below)

The Group classified (i) senior notes with an aggregate carrying value of approximately US\$7,150 million, before the net of deferred financing costs (the "Senior Notes") under the indentures of the Senior Notes, and (ii) approximately US\$753 million in loans outstanding under the 2018 SCL Credit Facility (as defined in note 21 to the consolidated financial statements) (the "Bank Borrowings") as non-current liabilities as of December 31, 2021.

Our procedures in relation to the classification of the Senior Notes and the Bank Borrowings included:

- Inspecting copies of the indentures of the Senior Notes and the 2018 SCL Credit Facility and understanding the terms of the Investor Put Option and clauses on events of default to assess their impact on the classification of the Senior Notes and the Bank Borrowings;

4.1 INDEPENDENT AUDITOR'S REPORT

Key audit matter

As explained in note 1 to the consolidated financial statements, Venetian Macau Limited ("VML"), a subsidiary of the Company conducts gaming operations in Macao pursuant to concession agreements awarded by the Macao Special Administrative Region government to three different concessionaires and three subconcessionaires, of which VML is one. These concession agreements were set to expire on June 26, 2022. Under the indentures of the Senior Notes, upon the occurrence of any event resulting from any change in Macao's gaming law or any action by the gaming authority after which none of the Company or any of its subsidiaries own or manage casino or gaming areas or operate casino games of fortune and chance in Macao in substantially the same manner as they were owning or managing casino or gaming areas or operating casino games as of the issue date of the Senior Notes, for a period of 30 consecutive days or more, and such event has a material adverse effect on the financial condition, business, properties or results of operations of the Company and its subsidiaries, taken as a whole, each holder of the Senior Notes would have the right to require the Company to repurchase all or any part of such holder's Senior Notes at par, plus accrued and unpaid interest (the "Investor Put Option").

Additionally, under the terms of the 2018 SCL Credit Facility, the events that trigger an Investor Put Option under the Senior Notes would be an event of default, which may result in commitments being immediately cancelled, in whole or in part, and the related outstanding balances and accrued interest, if any, becoming immediately due and payable.

The classification of the Senior Notes and the Bank Borrowings involved significant management's judgment and an increased extent of effort, as this classification is, dependent on whether the Group had the unconditional right to defer settlement of the liability for a 12-month period from the end of the reporting period.

As disclosed in notes 3(b) and 21 to the consolidated financial statements, the Senior Notes and the Bank Borrowings have been classified by the Group's management as non-current liabilities on the basis that the Investor Put Option is considered to be a future uncertain event that had not been triggered and the events of default under the 2018 SCL Credit Facility had not been breached as at December 31, 2021.

How our audit addressed the key audit matter

- Obtaining an understanding of and controls over the Group management's process to determine the classification of the Senior Notes and the Bank Borrowings, including such controls over identifying and assessing applicable authoritative accounting standards and related interpretive literature;
- Assessing the Group management's judgement on the interpretation and application of IAS 1 regarding the classification of the Senior Notes and the Bank Borrowings with the assistance of our internal subject matter experts; and
- Evaluating the appropriateness of the Group's classification and disclosures, in particular the critical judgements exercised by the Group's management in relation to the Senior Notes and the Bank Borrowings in the consolidated financial statements.

4.1 INDEPENDENT AUDITOR'S REPORT

OTHER INFORMATION

The directors of the Company are responsible for the other information. The other information comprises the information included in the annual report, but does not include the consolidated financial statements and our auditor's report thereon.

Our opinion on the consolidated financial statements does not cover the other information 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 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.

RESPONSIBILITIES OF DIRECTORS AND THOSE CHARGED WITH GOVERNANCE FOR THE CONSOLIDATED FINANCIAL STATEMENTS

The directors of the Company are responsible for the preparation of the consolidated financial statements that give a true and fair view in accordance with IFRSs and the disclosure requirements of the Hong Kong Companies Ordinance, and for such internal control as the directors determine 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 directors are responsible for assessing the Group'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 directors either intend to liquidate the Group or to cease operations, or have no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Group's financial reporting process.

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 solely to you, as a body, in accordance with our agreed terms of engagement, and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs 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 ISAs, 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.

4.1 INDEPENDENT AUDITOR'S REPORT

- 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 Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.
- Conclude on the appropriateness of the 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 Group'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 Group 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.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

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

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, actions taken to eliminate threats or safeguards applied.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partner on the audit resulting in the independent auditor's report is Stephen David Smart.

Deloitte Touche Tohmatsu

Certified Public Accountants

Hong Kong

March 18, 2022

4.2 FINANCIAL STATEMENTS

CONSOLIDATED INCOME STATEMENT

	Notes	Year ended December 31,	
		2021	2020
		US\$ in millions, except per share data	
Net revenues	4	2,874	1,687
Gaming tax		(1,017)	(625)
Employee benefit expenses	5	(1,049)	(1,050)
Depreciation and amortization	4	(733)	(684)
Inventories consumed		(34)	(23)
Other expenses, gains and losses	6	(578)	(544)
Operating loss		(537)	(1,239)
Interest income		2	11
Finance costs, net of amounts capitalized	7	(373)	(279)
Loss on early retirement of debt	21	(137)	—
Loss before income tax		(1,045)	(1,507)
Income tax expense	8	(3)	(16)
Loss for the year attributable to equity holders of the Company		(1,048)	(1,523)
Loss per share for loss attributable to equity holders of the Company			
— Basic	9	(US12.95 cents)	(US18.82 cents)
— Diluted	9	(US12.95 cents)	(US18.82 cents)

The notes on pages 128 to 202 are an integral part of these consolidated financial statements.

4.2 FINANCIAL STATEMENTS

CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

	Year ended December 31,	
	2021	2020
	US\$ in millions	
Loss for the year attributable to equity holders of the Company	(1,048)	(1,523)
Other comprehensive (expense)/income		
<i>Item that will be reclassified subsequently to profit or loss:</i>		
Cash flow hedge fair value adjustment	(4)	—
<i>Item that will not be reclassified subsequently to profit or loss:</i>		
Currency translation differences	(6)	16
Total comprehensive expense for the year attributable to equity holders of the Company	(1,058)	(1,507)

The notes on pages 128 to 202 are an integral part of these consolidated financial statements.

4.2 FINANCIAL STATEMENTS

CONSOLIDATED BALANCE SHEET

	Notes	December 31, 2021 US\$ in millions	2020
ASSETS			
Non-current assets			
Investment properties, net	11	637	543
Property and equipment, net	12	8,477	8,832
Intangible assets, net	14	38	41
Other assets, net		26	32
Other receivables and prepayments, net	16	24	18
Total non-current assets		9,202	9,466
Current assets			
Inventories		15	15
Trade and other receivables and prepayments, net	16	183	190
Restricted cash and cash equivalents		16	16
Cash and cash equivalents	17	678	861
Total current assets		892	1,082
Total assets		10,094	10,548

4.2 FINANCIAL STATEMENTS

CONSOLIDATED BALANCE SHEET

	Notes	December 31, 2021 US\$ in millions	2020
EQUITY			
Capital and reserves attributable to equity holders of the Company			
Share capital	18	81	81
Reserves	19	807	1,848
Total equity		888	1,929
LIABILITIES			
Non-current liabilities			
Trade and other payables	20	112	105
Borrowings	21	7,946	7,044
Deferred income tax liabilities	15	54	56
Total non-current liabilities		8,112	7,205
Current liabilities			
Trade and other payables	20	1,071	1,388
Current income tax liabilities		5	5
Borrowings	21	18	21
Total current liabilities		1,094	1,414
Total liabilities		9,206	8,619
Total equity and liabilities		10,094	10,548
Net current liabilities		(202)	(332)
Total assets less current liabilities		9,000	9,134

Approved by the Board of Directors on March 18, 2022 and signed on behalf of the Board by

Robert Glen Goldstein

Chairman of the Board and Chief Executive Officer
Director

Wong Ying Wai

President
Director

The notes on pages 128 to 202 are an integral part of these consolidated financial statements.

4.2 FINANCIAL STATEMENTS

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

	Share capital	Capital reserve (Note 19(a))	Share premium	Statutory reserve (Note 19(b))	Share-based compensation reserves	Currency translation reserve	Hedge reserve	Retained earnings/ (accumulated losses)	Total
	US\$ in millions								
Balance at January 1, 2020	81	87	1,491	6	97	(12)	—	2,696	4,446
Loss for the year	—	—	—	—	—	—	—	(1,523)	(1,523)
Other comprehensive income for the year	—	—	—	—	—	16	—	—	16
Total comprehensive income/(expense)	—	—	—	—	—	16	—	(1,523)	(1,507)
Exercise of share options	—	—	6	—	—	—	—	—	6
Transfer to share premium upon exercise of share options	—	—	1	—	(1)	—	—	—	—
Forfeiture of share options	—	—	—	—	(8)	—	—	8	—
Share-based compensation of the Company	—	—	—	—	9	—	—	—	9
Dividends to equity holders of the Company (Note 10)	—	—	—	—	—	—	—	(1,025)	(1,025)
Balance at December 31, 2020	81	87	1,498	6	97	4	—	156	1,929
Loss for the year	—	—	—	—	—	—	—	(1,048)	(1,048)
Fair value adjustment on cash flow hedge	—	—	—	—	—	—	(4)	—	(4)
Other comprehensive expense for the year	—	—	—	—	—	(6)	—	—	(6)
Total comprehensive expense	—	—	—	—	—	(6)	(4)	(1,048)	(1,058)
Exercise of share options	—	—	12	—	—	—	—	—	12
Transfer to share premium upon exercise of share options	—	—	5	—	(5)	—	—	—	—
Forfeiture of share options	—	—	—	—	(2)	—	—	2	—
Share-based compensation of the Company	—	—	—	—	4	—	—	—	4
Share-based compensation charged by LVS	—	—	—	—	1	—	—	—	1
Balance at December 31, 2021	81	87	1,515	6	95	(2)	(4)	(890)	888

The notes on pages 128 to 202 are an integral part of these consolidated financial statements.

4.2 FINANCIAL STATEMENTS

CONSOLIDATED STATEMENT OF CASH FLOWS

	Notes	Year ended December 31,	
		2021	2020
		US\$ in millions	
Cash flows generated from/(used in) operating activities			
Cash generated from/(used in) operations	23	93	(811)
Income tax paid		(5)	(5)
Net cash generated from/(used in) operating activities		88	(816)
Cash flows used in investing activities			
Purchases of property and equipment		(564)	(1,019)
Additions to investment properties		(60)	(8)
Purchases of intangible assets		(16)	(11)
Proceeds from disposal of property and equipment, investment properties and intangible assets		3	1
Interest received		3	13
Net cash used in investing activities		(634)	(1,024)
Cash flows from financing activities			
Proceeds from exercise of share options		12	6
Proceeds from Senior Notes	21	1,946	1,496
Proceeds from bank loans	21	756	403
Repayment of 2023 Notes	21	(1,800)	—
Repayments of bank loans	21	—	(404)
Dividends paid	21	—	(1,030)
Repayments of lease liabilities	21	(12)	(11)
Payments of financing costs	21	(27)	(20)
Make-whole premium on early retirement of debt		(131)	—
Interests paid	21	(378)	(209)
Net cash from financing activities		366	231
Net decrease in cash and cash equivalents		(180)	(1,609)
Cash and cash equivalents at beginning of year		861	2,471
Effect of exchange rate on cash and cash equivalents		(3)	(1)
Cash and cash equivalents at end of year	17	678	861

The notes on pages 128 to 202 are an integral part of these consolidated financial statements.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

1. GENERAL INFORMATION

Principal activities

The Group is principally engaged in the operation of casino games of chance or games of other forms and the development and operation of destination properties and other ancillary services in Macao. The Group's immediate holding company is Venetian Venture Development Intermediate II. Las Vegas Sands Corp. ("LVS"), a company incorporated in Nevada, U.S.A., indirectly holds 69.91% ownership interest in the Group as at December 31, 2021, and is the Group's ultimate holding company.

The Company was incorporated in the Cayman Islands on July 15, 2009 as an exempted company with limited liability under the Companies Act (as amended) of the Cayman Islands. The address of the Company's registered office in the Cayman Islands is Intertrust Corporate Services (Cayman) Limited, One Nexus Way, Camana Bay, Grand Cayman, KY1-9005, Cayman Islands. The Company's principal place of business in Hong Kong is Level 54, Hopewell Centre, 183 Queen's Road East, Hong Kong.

The Group owns and operates The Venetian Macao Resort Hotel ("The Venetian Macao"), The Londoner Macao, The Parisian Macao, The Plaza Macao, and Sands Macao. The Group's properties collectively feature some of the world's largest casinos, luxury suites and hotel rooms, different restaurants and food outlets, spas and theaters for live performances, as well as other integrated resort amenities.

During 2021, the Group achieved milestones in advancing several strategic objectives. The Group continued progress on key development projects for the conversion of Sands Cotai Central into The Londoner Macao, including the opening of The Londoner Macao Hotel in January 2021, featuring 594 London-themed suites; the opening of Londoner Court in September 2021, featuring approximately 370 luxury suites; and the expansion of the retail offerings has been rebranded as Shoppes at Londoner in 2021. The Group anticipates the Londoner Arena, expansion of Shoppes at Londoner and other amenities to be completed before the end of 2022.

The Company's shares were listed on the Main Board of the Stock Exchange on November 30, 2009.

The consolidated financial statements are presented in millions of United States dollars ("US\$ in millions"), unless otherwise stated.

The consolidated financial statements were approved for issue by the Board of Directors on March 18, 2022.

COVID-19 Pandemic update

In early January 2020, an outbreak of a respiratory illness caused by a novel coronavirus ("COVID-19") was identified and the virus spread rapidly across the world causing the World Health Organization to declare the outbreak of a pandemic on March 12, 2020 (the "COVID-19 Pandemic"). Governments around the world mandated actions to contain the spread of the virus that included stay-at-home orders, quarantines, capacity limits, closures of non-essential businesses, including entertainment activities, and significant restrictions on travel. The government actions varied based upon a number of factors, including the extent and severity of the COVID-19 Pandemic within their respective countries and jurisdictions.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

1. GENERAL INFORMATION (CONTINUED)

COVID-19 Pandemic update (continued)

Visitation to Macao has remained substantially below pre-COVID-19 levels as a result of various government policies limiting or discouraging travel. As at the date of this report, other than people from mainland China who in general may enter Macao without quarantine subject to them holding the appropriate travel documents, a negative COVID-19 test result issued within a specified time period and a green health-code, there remains in place a complete ban on entry or a need to undergo various quarantine requirements depending on the person's residency and recent travel history. The Group's operations will continue to be impacted and subject to changes in the government policies of Macao, mainland China, Hong Kong and other jurisdictions in Asia addressing travel and public health measures associated with COVID-19.

The Group's operations have been significantly impacted by the reduced visitation to Macao. The Macao government announced total visitation from mainland China to Macao increased by 48.2% and decreased by 74.8% for 2021, as compared to 2020 and 2019, respectively. The Macao government also announced gross gaming revenue increased by 43.7% and decreased by 70.3% for 2021, as compared to 2020 and 2019, respectively.

On March 3, 2021, the negative COVID-19 test requirement to enter casinos was removed; however, various other health safeguards implemented by the Macao government remained in place, including mandatory mask protection, limitation on the number of seats per table game, slot machine spacing and temperature checks. Management is currently unable to determine when the remaining measures will be eased or cease to be necessary.

As at the date of this report, most businesses are allowed to remain open, subject to social distancing and health code checking requirements as designated by the Macao government. In January 2022, the Macao government commenced the roll out of a non-mandatory contact tracing QR code function at a range of businesses including government buildings, restaurants, hotels and other public venues.

In support of the Macao government's initiatives to fight the COVID-19 Pandemic, the Group provided one tower (approximately 2,100 hotel rooms) at the Sheraton Grand Macao to the Macao government to house individuals who returned to Macao for quarantine purposes. This tower has been utilized for quarantine purposes on several occasions during 2020 and 2021. From October 4, 2021 to October 30, 2021, an additional tower (approximately 1,800 hotel rooms) at the Sheraton Grand Macao was provided.

The Group's gaming operations remained open during the year ended December 31, 2021, compared to the same period in 2020 when the Group's gaming operations were suspended from February 5, 2020 to February 19, 2020 due to a government mandate, except for gaming operations at The Londoner Macao, which resumed on February 27, 2020. Some of the Group's hotel facilities were also closed during the casino suspension in response to the decrease in visitation and were gradually reopened from February 20, 2020, with the exception of the Conrad Macao at The Londoner Macao, which reopened on June 13, 2020.

Operating hours at restaurants and other venues across the Group's properties are continuously being adjusted in line with fluctuations in guest visitation. The majority of retail outlets in the Group's various shopping malls are open with reduced operating hours. The timing and manner in which these areas will return to full operation are currently unknown.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

1. GENERAL INFORMATION (CONTINUED)

COVID-19 Pandemic update (continued)

The Group's ferry operations between Macao and Hong Kong remain suspended. The timing and manner in which the Group's ferry operations will be able to resume are currently unknown.

The disruptions arising from the COVID-19 Pandemic continued to have a significant adverse impact on the Group's financial condition and operations during the year ended December 31, 2021. The duration and intensity of this global health emergency and related disruptions are uncertain. Given the dynamic nature of these circumstances, the impact on the Group's consolidated results of operations, cash flows and financial condition may continue to be material in the future, but cannot be reasonably estimated at this time as it is unknown when the impact of the COVID-19 Pandemic will end, when or how quickly the current travel and operational restrictions will be modified or cease to be necessary and the resulting impact on the Group's business and the willingness of tourism patrons to spend on travel and entertainment and business patrons to spend on MICE.

While the Group's properties were open and operating at reduced levels due to lower visitation and the implementation of required safety measures during the year ended December 31, 2021, the current economic and regulatory environment on a global basis and in Macao continues to evolve. The Group cannot predict the manner in which governments will react as the global and regional impact of the COVID-19 Pandemic changes over time, which could significantly alter the Group's current operations.

The Group has a strong balance sheet and sufficient liquidity in place, including total cash and cash equivalents balance, excluding restricted cash and cash equivalents, of US\$678 million and access to US\$1.75 billion of available borrowing capacity from the 2018 SCL Revolving Facility as at December 31, 2021. On March 15, 2022, the Company drew down US\$19 million and HK\$1.42 billion (approximately US\$182 million at the exchange rate in effect on the date of this transaction) under the 2018 SCL Credit Facility for general corporate purposes, resulting in a remaining available borrowing capability of US\$1.54 billion. Based on the current forecasts, the Group believes it is able to support continuing operations, complete the major construction projects that are underway and respond to the current COVID-19 Pandemic challenges for at least twelve months from the end of the reporting period. The Group has taken various mitigating measures to manage through the current environment, including a cost and capital expenditure reduction program to minimize cash outflow for non-essential items.

Macao subconcession

Gaming in Macao is administered by the government through concession agreements awarded to three different Concessionaires and three Subconcessionaires, of which Venetian Macau Limited ("VML", a subsidiary of Sands China Ltd.) is one. These concession agreements expire on June 26, 2022. If VML's Subconcession is not extended or renewed, VML may be prohibited from conducting gaming operations in Macao, and VML could cease to generate revenues from the gaming operations when the Subconcession Contract expires on June 26, 2022. In addition, all of VML's casino premises and gaming-related equipment could be automatically transferred to the Macao government without any compensation to VML.

On January 18, 2022 the Macao Legislative Assembly published a draft bill entitled Amendment to Law No. 16/2001 to amend Macao's gaming law (the "Gaming Law").

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

1. GENERAL INFORMATION (CONTINUED)

Macao subconcession (continued)

Certain changes to the Gaming Law set out in the draft bill include a reduction in the term of future gaming concessions to ten (10) years; authorization of up to six (6) gaming concession contracts; an increase in the minimum capital contribution of concessionaires to 5 billion patacas (approximately US\$622 million at exchange rates in effect on December 31, 2021); an increase in the percentage of the share capital of the concessionaire that must be held by the local managing director to 15%; a requirement that casinos be located in real estate owned by the concessionaire; and a prohibition of revenue sharing arrangements between gaming promoters and concessionaires.

On March 2, 2022, the Macao government announced its intention to extend the term of Macao's six concession and subconcession contracts from June 26, 2022 until December 31, 2022 in order to ensure sufficient time to complete the amendment to the Gaming Law and conduct a public tender for the awarding of new gaming concessions. The Macao government invited VML to submit a formal request for an extension along with a commitment to pay the Macao government up to MOP47 million (approximately US\$6 million at exchange rates in effect on December 31, 2021) and provide a bank guarantee to secure the fulfilment of VML's payment obligations towards its employees should VML be unsuccessful in tendering for a new concession contract after its Subconcession expires. VML submitted its request for an extension on March 14, 2022. The extension of VML's Subconcession is subject to approval by the Macao government as well as entering into a Subconcession amendment contract with Galaxy Casino, S.A. ("Galaxy").

The Company is actively monitoring developments with respect to the Macao government's Gaming Law amendment and concession renewal process and continues to believe it will be successful in extending the term of its Subconcession and/or obtaining a new gaming concession when its current Subconcession expires; however, it is possible the Macao government could further change or interpret the associated gaming laws in a manner that could negatively impact the Group.

Under the Senior Notes Indentures (as defined below), upon the occurrence of any event resulting from any change in the Gaming Law (as defined in the indentures) or any action by the gaming authority after which none of the Company or any of its subsidiaries own or manage casino or gaming areas or operate casino games of fortune and chance in Macao in substantially the same manner as they were owning or managing casino or gaming areas or operating casino games as at the issue date of the Senior Notes, for a period of 30 consecutive days or more, and such event has a material adverse effect on the financial condition, business, properties or results of operations of SCL and its subsidiaries, taken as a whole, each holder of the Senior Notes would have the right to require the Company to repurchase all or any part of such holder's Senior Notes at par, plus any accrued and unpaid interest (the "Investor Put Option").

Additionally, under the 2018 SCL Credit Facility, the events that trigger an Investor Put Option under the Senior Notes (as described above) would be an event of default, which may result in commitments being immediately cancelled, in whole or in part, and the related outstanding balances and accrued interest, if any, becoming immediately due and payable.

The Subconcession not being extended or renewed and the potential impact if holders of the notes and the agent have the ability to, and make the election to, accelerate the repayment of the Company's debt would have a material adverse effect on the Group's business, financial condition, results of operations and cash flows. The Company intends to follow the process for a concession renewal once the process and requirements are announced by the Macao government.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The principal accounting policies applied in the preparation of the consolidated financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

(a) Basis of preparation

The consolidated financial statements of the Group have been prepared in accordance with International Financial Reporting Standards ("IFRS"). The preparation of the consolidated financial statements in accordance with IFRS requires the use of certain critical accounting estimates. It also requires management to exercise its judgment in the process of applying the Group's accounting policies. The areas involving a higher degree of judgment or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 3.

The consolidated financial statements have been prepared on the historical cost basis except for financial liabilities for cash-settled share-based awards and derivative financial instruments that are measured at fair value.

(b) Changes in accounting policies and disclosures

During the year, there have been a number of new amendments to standards in IFRSs that are effective, which the Group has adopted at their respective effective dates. The adoption of these new amendments to standards had no material impact on the results of operations and financial position of the Group.

The Group has not early adopted the new or amendments to standards that have been issued, but are not effective for the year ended December 31, 2021. The Group has commenced the assessment of the impact of the new or amendments to standards to the Group, but is not yet in a position to state whether their adoption would have a significant impact on the results of operations and financial position of the Group.

(c) Subsidiaries

Consolidation

The consolidated financial statements incorporate the financial statements of the Company and entities controlled by the Company and its subsidiaries. Control is achieved when the Company has power over the investee; is exposed, or has rights, to variable returns from its involvement with the investee; and has the ability to use its power to affect its returns. Subsidiaries are fully consolidated from the date on which control is transferred to the Group and are deconsolidated from the date that control ceases.

The Group reassesses whether or not it controls an investee if facts and circumstances indicate there are changes to one or more of the three elements of control listed above.

All intragroup assets and liabilities, equity, income, expenses and cash flows relating to transactions between the members of the Group are eliminated on consolidation.

The particulars of the Group's principal subsidiaries as at December 31, 2021 are set out in Note 29.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(d) Foreign currency translation

Items included in the financial statements of each of the Group's companies are measured using the currency of the primary economic environment in which the entity operates (the "functional currency"). The Company's functional currency is Macao patacas ("MOP"). The consolidated financial statements are presented in US\$, which is the presentation currency of LVS.

Companies within the Group that have a functional currency different from the presentation currency translate their results of operations and financial position into the presentation currency based on the following:

- Assets and liabilities are translated at the closing rate at balance sheet date;
- Income and expenses are translated at average exchange rates during the year; and
- Translation adjustments arising from this process are recognized in other comprehensive income/(expense) (currency translation differences) and will not be reclassified subsequently to profit or loss.

Gains or losses from foreign currency remeasurements that arise from exchange rate fluctuations on transactions denominated in a currency other than the functional currency are included in "other expenses, gains and losses".

(e) Investment properties

Investment properties, principally comprising buildings and building improvements relating to mall operations, are held for long-term rental yields or capital appreciation or both, and are not occupied by the Group. Investment properties currently being constructed or developed are classified as investment properties and stated at cost, less accumulated impairment losses, if any. Investment properties are initially measured at cost and subsequently carried at cost less accumulated depreciation and accumulated impairment losses, if any. Investment properties are depreciated on a straight-line basis, at rates sufficient to write off their costs over their estimated useful lives of 3 to 50 years. The residual values and useful lives of investment properties are reviewed, and adjusted as appropriate at each balance sheet date. The effects of any revision are included in the consolidated income statement when the changes arise.

(f) Property and equipment

Property and equipment, except construction-in-progress, are stated at historical cost less accumulated depreciation and accumulated impairment losses, if any. Leasehold interests in land are classified as leases and commence amortization from the time when the land interest becomes available for its intended use. Depreciation and amortization are provided on a straight-line basis over the estimated useful lives of the assets, as follows:

Leasehold interests in land classified as leases	50 years
Leasehold improvements	Shorter of lease term or 3 years
Land improvements, buildings and building improvements	10–50 years
Leased buildings and equipment	Lease term
Ferries	20 years
Furniture, fittings and equipment	3–20 years
Vehicles	5–6 years

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(f) Property and equipment (continued)

The estimated useful lives are based on the nature of the assets as well as current operating strategy and legal considerations, such as contractual life, and are periodically reviewed. Future events, such as property expansions, property developments, new competition or new regulations, could result in a change in the manner in which the Group uses certain assets requiring a change in the estimated useful lives of such assets.

Maintenance and repairs that neither materially add to the value of the asset nor appreciably prolong its life are charged to expense as incurred. Gains or losses on disposition of property and equipment are included in the consolidated income statement.

Construction-in-progress represents property and equipment under construction and is stated at cost, less accumulated impairment losses, if any. This includes the direct costs of purchase, construction and capitalized borrowing costs. Construction-in-progress is not depreciated until such time as the relevant assets are completed and ready for their intended use, at which time they are transferred to the relevant asset category.

The residual values and useful lives of the assets are reviewed, and adjusted as appropriate at each balance sheet date. An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount.

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are recognized within "Other expenses, gains and losses" in the consolidated income statement.

(g) Intangible assets

Computer software

Acquired computer software licenses are capitalized on the basis of the costs incurred to acquire and bring to use the specific software. These costs are amortized on a straight-line basis over their estimated useful lives of 4 years.

(h) Impairment of non-financial assets

Assets that are subject to amortization are reviewed for impairment whenever events or changes in circumstances indicate the carrying amount may not be recoverable. An impairment loss is recognized for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash inflows (cash generating units or "CGU").

(i) Financial assets

Classification and subsequent measurement of financial assets

Financial assets that meet the following conditions are subsequently measured at amortized cost:

- a. the financial asset is held within a business model whose objective is to collect contractual cash flows; and
- b. the contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(i) Financial assets (continued)

Classification and subsequent measurement of financial assets (continued)

Financial assets that meet the following conditions are subsequently measured at fair value through other comprehensive income:

- a. the financial asset is held within a business model whose objective is achieved by both collecting contractual cash flows and selling; and
- b. the contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

All other financial assets are subsequently measured at fair value through profit or loss.

The Group's financial assets primarily consist of cash and cash equivalents, restricted cash and cash equivalents, trade and other receivables and derivative financial instruments.

Financial assets and liabilities are offset and the net amount is reported in the balance sheet when there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis or realize the asset and settle the liability simultaneously.

Interest income is recognized by applying the effective interest rate, except for short-term receivables where the recognition of interest would be immaterial.

Impairment of financial assets

The Group recognizes a loss allowance for expected credit losses ("ECL") on trade and other receivables which are subject to impairment under IFRS 9 *Financial Instruments*. The amount of ECL is updated at each reporting date to reflect changes in credit risk since initial recognition.

Lifetime ECL represents the ECL that will result from all possible default events over the expected life of the relevant instrument. Assessments are done based on the Group's historical credit loss experience, adjusted for factors specific to the debtors, general economic conditions and an assessment of both the current conditions at the reporting date as well as the forecast of future conditions.

a. Definition of default

For internal credit risk management, the Group considers an event of default occurs when information developed internally or obtained from external sources indicates the debtor is unlikely to pay its creditors, including the Group, in full (without taking into account any collateral held by the Group).

b. Credit-impaired financial assets

A financial asset is credit-impaired when one or more events of default that have a detrimental impact on the estimated future cash flows of that financial asset have occurred. Evidence of a financial asset that is credit-impaired includes observable data about the following events:

- i. Significant financial difficulty of the issuer or the borrower;

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(i) Financial assets (continued)

Impairment of financial assets (continued)

b. Credit-impaired financial assets (continued)

- ii. A breach of contract, such as a default or past due event;
- iii. The Group, for economic or legal reasons relating to the borrower's financial difficulty, grants to the borrower a concession the lender would not otherwise consider;
- iv. It becomes probable the borrower will enter bankruptcy or other financial reorganization; or
- v. Observable data indicating there is a measurable decrease in the estimated future cash flows from a portfolio of financial assets since the initial recognition of those assets, although the decrease cannot yet be identified with the individual financial assets in the portfolio, including:
 - (i) adverse changes in the payment status of borrowers in the portfolio; or
 - (ii) national or local economic conditions that correlate with defaults on the assets in the portfolio.

c. Write-off policy

The Group writes off a financial asset when there is information indicating the counterparty is in severe financial difficulty and there is no realistic prospect of recovery, for example, when the counterparty has been placed under liquidation or has entered into bankruptcy proceedings. Financial assets written off may still be subject to enforcement activities under the Group's recovery procedures, taking into account legal advice where appropriate. A write-off constitutes a derecognition event. Any subsequent recoveries are recognized in profit or loss.

d. Measurement and recognition of ECL

The measurement of ECL is a function of the probability of default, loss given default (i.e. the magnitude of the loss if there is a default) and the exposure at default. The assessment of the probability of default and loss given default is based on historical data and forward-looking information.

Generally, the ECL is the difference between all contractual cash flows due to the Group in accordance with the contract and the cash flows the Group expects to receive.

Where ECL is measured on a collective basis or for cases where evidence at the individual instrument level may not yet be available, the financial instruments are grouped based on shared credit risk characteristics and days past due.

The grouping is regularly reviewed by management to ensure the constituents of each group continue to share similar credit risk characteristics.

The Group recognizes an impairment gain or loss in profit or loss for trade and other receivables by adjusting their carrying amount through a loss allowance account.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(i) Financial assets (continued)

Derecognition of financial assets

The Group derecognizes a financial asset when the consideration was received. On derecognition of a financial asset measured at amortized cost, the difference between the asset's carrying amount and the sum of the consideration received and receivable is recognized in profit or loss.

(j) Cash and cash equivalents

Cash and cash equivalents include cash and short-term deposits with original maturities of three months or less. Restricted cash and cash equivalents are excluded from cash and cash equivalents in the consolidated statement of cash flows. Restricted cash and cash equivalents represent sinking funds set aside to cover the cost of capital expenses, including repairs, renovations, replacements and maintenance of a substantial but infrequent or irregular nature of the Group's shopping malls.

(k) Share capital

Ordinary shares are classified as equity.

Incremental costs directly attributable to the issuance of equity instruments are shown in equity as a deduction, net of tax, from the proceeds.

(l) Financial liabilities

The Group's financial liabilities consists of primarily borrowings and trade and other payables, are initially measured at fair value and subsequently measured at amortized cost, using the effective interest method. The Group's financial liabilities also may include derivative financial instruments (if any) which are measured at fair value.

Derecognition/substantial modification of financial liabilities

The Group derecognizes financial liabilities when, and only when, the Group's obligations are discharged, cancelled or have expired. The difference between the carrying amount of the financial liability derecognized and the consideration paid and payable is recognized in profit or loss.

When the contractual terms of financial liability are modified such that the revised terms would result in a substantial modification from the original terms, after taking into account all relevant facts and circumstances including qualitative factors, such modification is accounted for as derecognition of the original financial liability and the recognition of new financial liability. The difference between the carrying amount of the financial liability derecognized and the fair value of consideration paid or payable, including any liabilities assumed and derivative components, is recognized in profit or loss.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(l) Financial liabilities (continued)

Non-substantial modifications of financial liabilities

For non-substantial modifications of financial liabilities that do not result in derecognition, the carrying amount of the relevant financial liabilities will be calculated at the present value of the modified contractual cash flows discounted at the financial liabilities' original effective interest rate. Transaction costs or fees incurred are adjusted to the carrying amount of the modified financial liabilities and are amortized over the remaining term. Any adjustment to the carrying amount of the financial liability is recognized in profit or loss at the date of modification.

(m) Trade payables

Trade payables are obligations to pay for goods or services acquired in the ordinary course of business from suppliers. Trade payables are classified as current liabilities if payment is due within one year or less (or in the normal operating cycle of the business if longer). If not, they are presented as non-current liabilities.

Trade payables are recognized initially at fair value and subsequently measured at amortized cost using the effective interest method.

(n) Borrowings and financing costs

Borrowings are recognized initially at fair value, net of transaction costs incurred. Borrowings are subsequently stated at amortized cost; any difference between the proceeds (net of transaction costs) and the redemption value is recognized in the consolidated income statement over the period of the borrowings using the effective interest method.

Fees paid on the establishment of loan facilities are recognized as transaction costs of the loan to the extent it is probable some or all of the facilities will be drawn down. In this case, the fee is deferred until the draw-down occurs. To the extent there is no evidence it is probable some or all of the facilities will be drawn down, the fee is capitalized as a pre-payment for liquidity services and amortized over the period of the facility to which it relates.

Financing costs incurred for the construction of any qualifying asset which takes a substantial period of time to get ready for its intended use, less any investment income on the temporary investment of related borrowings, are capitalized during the period that is required to complete and prepare the asset for its intended use. Other financing costs, net of interest income, are expensed.

Borrowings are classified as current liabilities unless the Group has an unconditional right to defer settlement of the liability for at least twelve months after the balance sheet date.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(o) Current and deferred income tax and gaming tax

Income tax

Income tax expense is comprised of current and deferred tax.

(i) *Current income tax*

Current income tax is calculated on the basis of the tax laws enacted or substantively enacted at the balance sheet date in the countries where the Company and its subsidiaries operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in which the applicable tax regulation is subject to interpretation and establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

(ii) *Deferred income tax*

Deferred income tax is recognized for temporary differences arising between the tax bases of assets and liabilities and their carrying values in the consolidated financial statements. Deferred income tax is not accounted for if it arises from initial recognition of an asset or a liability in a transaction other than a business combination that, at the time of the transaction, affects neither accounting nor taxable profit or loss. Deferred income tax is determined using tax rates (and laws) enacted or substantively enacted at the balance sheet date and are expected to apply when the related deferred income tax asset is realized or the deferred income tax liability is settled.

Deferred income tax assets are recognized only to the extent it is probable future taxable profit will be available against which the temporary differences can be utilized.

Deferred income tax is provided for temporary differences arising from investments in subsidiaries, except when the timing of the reversal of the temporary difference can be controlled by the Group and it is probable the temporary difference will not reverse in the foreseeable future.

(iii) *Offsetting*

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income tax assets and liabilities relate to income taxes levied by the same taxation authority on either the taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

Gaming tax

According to the gaming Subconcession granted by the Macao government and the relevant legislation, the Group is required to pay 35% gaming tax on gross gaming revenues, which represents net wins from casino operations. The Group is also required to pay an additional 4% of gross gaming revenues as public development and social related contributions. On a monthly basis, the Group also makes certain variable and fixed payments to the Macao government based on the number of slot machines and table games in its possession. These expenses are reported as "Gaming tax" in the consolidated income statement.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(p) Employee benefits

(i) Pension obligations

The Group operates the Private Provident Fund Scheme and Non-Mandatory Central Provident Fund Scheme (collectively, the “Schemes”) through its subsidiaries in Macao. The Schemes are managed by fund management entities and are defined contribution plans. The Group has no further payment obligations once the contributions have been paid to the Schemes managed by fund management entities. The contributions are recognized as employee benefit expenses when they are due and are reduced by contributions forfeited by those employees who leave the scheme prior to the contributions being fully vested. Prepaid contributions are recognized as an asset to the extent a cash refund or a reduction in the future payments is available.

(ii) Share-based compensation

Equity-settled share-based payment transactions

Share-based compensation cost is measured at the grant date, based on the calculated fair value of the award, and is recognized over the employee’s requisite service period (generally the vesting period of the equity grant). When the options of the 2009 Equity Award Plan and 2019 Equity Award Plan are exercised, the Company issues new shares. The cash subscribed for the shares issued when the options are exercised is credited to share capital (nominal value) and share premium, net of any directly attributable transaction costs. At the time when the options are exercised, the amount previously recognized in share-based compensation reserve will be transferred to share premium. When the options are forfeited after the vesting date or are still not exercised at the expiry date, the amount previously recognized in share-based compensation reserve will be transferred to retained earnings.

The Group recognizes the impact of revisions to the original estimates, if any, in the consolidated income statement, with a corresponding adjustment to equity.

Share-based compensation expense arising from the granting of share options and restricted share units by LVS to the employees of the Group, to the extent of services rendered to the Group, is deemed to have been allocated to the Group as an expense with the corresponding increase in the share-based compensation reserves under equity.

Cash-settled share-based payment transactions of the Company

For cash-settled share-based payments, a financial liability is recognized for the employee services acquired, measured initially at the fair value of the liability. At the end of each reporting period until the liability is settled, and at the date of settlement, the fair value of the liability is remeasured, with any changes in fair value recognized in profit or loss for the year.

(iii) Annual leave and other paid leave

Employee entitlement to annual leave is recognized when it accrues to employees. A provision is made for the estimated liability for annual leave as a result of services rendered by employees during the year. Employee entitlements to maternity leave and sick leave are not recognized until the time of leave. Unused compensation leave earned by employee is accrued.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(p) Employee benefits (continued)

(iv) Termination benefits

Termination benefits are payable when employment is terminated by the Group before the normal retirement date, or whenever an employee accepts voluntary redundancy in exchange for these benefits. The Group recognizes termination benefits at the earlier of when the Group can no longer withdraw the offer of the termination benefits and when it recognizes any related restructuring costs. In the case of an offer made to encourage voluntary redundancy, the termination benefits are measured based on the number of employees expected to accept the offer. Benefits falling due more than twelve months after the balance sheet date are discounted to their present value.

(v) Bonus plans

The Group recognizes a liability and an expense for bonuses where contractually obliged or where there is a past practice that has created a constructive obligation.

(q) Contingent liabilities

A contingent liability is a possible obligation that arises from past events and whose existence will only be confirmed by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Group. It can also be a present obligation arising from past events that is not recognized because it is not probable an outflow of economic resources will be required or the amount of the obligation cannot be measured reliably.

A contingent liability is not recognized but is disclosed in the notes to the consolidated financial statements unless the probability of outflow of resources embodying economic benefits is remote. When a change in the probability of an outflow occurs so the outflow is probable, it will then be recognized as a provision.

(r) Revenue recognition

Revenue from contracts with customers primarily consists of casino wagers, room sales, food and beverage transactions, convention sales and entertainment and ferry ticket sales. These contracts can be written, oral or implied by customary business practices.

Gross casino revenue is the aggregate of gaming wins and losses. The commissions rebated to gaming promoters and premium players for rolling play, cash discounts and other cash incentives to patrons related to gaming play are recorded as a reduction to gross casino revenue. Gaming contracts include a performance obligation to honor the patron's wager and typically include a performance obligation to provide a product or service to the patron on a complimentary basis to incentivize gaming or in exchange for points earned under the Group's loyalty programs.

For wagering contracts that include complimentary products and services provided by the Group to incentivize gaming, the Group allocates the relative stand-alone selling price of each product and service to the respective revenue type. Complimentary products or services provided under the Group's control and discretion, which are supplied by third parties, are recorded as an operating expense.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(r) Revenue recognition (continued)

For wagering contracts that include products and services provided to a patron in exchange for points earned under the Group's loyalty programs, the Group allocates the estimated fair value of the points earned to the loyalty program liability. The loyalty program liability is a deferral of revenue until redemption occurs. Upon redemption of loyalty program points for Group-owned products and services, the stand-alone selling price of each product or service is allocated to the respective revenue type. For redemptions of points with third parties, the redemption amount is deducted from the loyalty program liability and paid directly to the third party. Any discounts received by the Group from the third party in connection with this transaction are recorded to other revenue.

After allocation to the other revenue types for products and services provided to patrons as part of a wagering contract, the residual amount is recorded to casino revenue as soon as the wager is settled. As all wagers have similar characteristics, the Group accounts for its gaming contracts collectively on a portfolio basis versus an individual basis.

Hotel revenue recognition criteria are met at the time of occupancy. Food and beverage revenue recognition criteria are met at the time of service. Convention revenues are recognized when the related service is rendered or the event is held. Deposits for future hotel occupancy, convention space or food and beverage services contracts are recorded as deferred revenue until the revenue recognition criteria are met. Cancellation fees for convention contracts are recognized upon cancellation by the customer and are included in other revenues. Ferry and entertainment revenue recognition criteria are met at the completion of the ferry trip or event, respectively. Revenue from contracts with a combination of these services is allocated pro rata based on each service's relative stand-alone selling price.

The Group's accounting policy for recognition of revenue from operating leases is described in the accounting policy for leases/right-of-use below.

(s) Pre-opening expenses

Pre-opening expenses represent personnel and other costs incurred prior to the opening of new properties and are expensed as incurred.

(t) Leases/right-of-use

As the lessee for leases

The Group leases various land, real estate, vehicles, and equipment. The Group determines if a contract is or contains a lease at the inception or modification of a contract. A contract is, or contains a lease if the contract conveys a right to control the use of an identified asset for a period of time in exchange for consideration. Control over the use of the identified asset means the lessee has both (a) the right to obtain substantially all of the economic benefits from the use of the asset and (b) the right to direct the use of the asset.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(t) Leases/right-of-use (continued)

As the lessee for leases (continued)

The Group's lease arrangements have lease and non-lease components. The Group applies the practical expedient to account for the lease components and any associated non-lease components as a single lease component for all classes of underlying assets.

The Group applies the recognition exemption for leases with an expected term of 12 months or less and leases of low-value assets. These leases are not accounted for on the balance sheet and the related lease expense is recognized on a straight-line basis over the expected lease term.

The lease liability is initially measured at the present value of fixed lease payments over the expected lease term at commencement date. As the implicit rate is not determinable in most of the Group's leases, management uses the incremental borrowing rate based on the information available at commencement date in determining the present value of future payments. The expected lease terms include options to extend the lease when it is reasonably certain the Group will exercise such extension option or to terminate the lease when it is reasonably certain the Group will not exercise such termination option.

Variable rents that do not depend on an index or rate are not included in the measurement of the lease liability and the right-of-use asset. The related payments are recognized as an expense in the period in which the event or condition that triggers those payments occurs.

Lease payments are allocated between principal and finance cost. The finance cost is charged to profit or loss over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period.

The right-of-use asset is initially measured at cost comprising the amount of the initial measurement of lease liability with adjustments, if any, at commencement date, any lease payments made at or before the commencement date less any lease incentives received, any initial indirect costs, and restoration costs. Right-of-use assets are generally depreciated over the shorter of the asset's useful life and the lease term on a straight-line basis. It is subsequently measured at cost less accumulated depreciation and impairment losses, and adjusted for certain remeasurements of the lease liabilities.

In the consolidated balance sheet, the Group presents right-of-use assets that do not meet the definition of "investment property" in "property and equipment" and lease liabilities are presented within "borrowings". Right-of-use assets that meet the definition of "investment property" are presented within "investment properties". Right-of-use assets are included within the same category under "property and equipment", which the corresponding underlying assets would be presented if they were owned.

In the consolidated statement of cash flows, lease payments and any associated interest paid are presented under cash flows from financing activities except for leases with an expected term of 12 months or less and leases of low-value assets which are presented under cash flows from operating activities.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(t) Leases/right-of-use (continued)

As the lessor/grantor for leases/right-of-use

The Group leases space at several of its integrated resorts to various third parties as part of its mall operations, as well as retail and office space.

Leases for which the Group is a lessor are classified as a finance or operating lease. Whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessee, the contract is classified as a finance lease. All other leases are classified as operating leases. Leases, in which the Group is the lessor, are substantially all accounted for as operating leases and the lease components and non-lease components are accounted for separately.

When assets are leased/granted out under an agreement for the right-of-use, the asset is included in the consolidated balance sheet based on the nature of the asset. Lease rental/income from right-of-use (net of any incentives given to tenants or to retailers) is recognized over the terms of the lease/right-of-use on a straight-line basis. Turnover fees arising under operating leases/right-of-use are recognized as income in the period in which they are earned.

When the legal system in which the Group operates contains a legal provision governing the change in circumstances which adversely impacts the performance of the lessee or the lessor due to a force majeure event, or a lease contract contains a specific clause that provides for rent reduction or suspension of rent in the event that the underlying assets (or any part thereof) are affected by adverse events beyond the control of the Group and the lessee so as to render the underlying assets unfit or not available for use, the relevant rent reduction or suspension of rent resulting from the relevant legal provision or the specific clause is accounted for as part of the original lease and not as a lease modification. The Group recognizes such rent reduction or suspension of rent in profit or loss in the period in which the event or condition that triggers those payments to occur.

(u) Provisions

Provisions are recognized when: the Group has a present legal or constructive obligation as a result of past events; it is probable an outflow of resources will be required to settle the obligation; and the amount has been reliably estimated. Provisions are not recognized for future operating losses.

Provisions are measured at the present value of management's best estimate of the expenditure to be required to settle the present obligation at the reporting date. The pre-tax discount rate used to determine the present value reflects current market assessments of the value of money and the risks specific to the liability. The increase in the provision due to the passage of time is recognized as interest expense.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

3. CRITICAL ACCOUNTING ESTIMATES AND JUDGMENTS

Estimates and judgments are continually evaluated and prepared based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

The Group makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that have a significant risk of potentially causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are addressed below.

(a) Provision of expected credit losses for casino receivables

The Group applies the IFRS 9 simplified approach to measure expected credit losses, using a lifetime expected loss allowance for all trade and other receivables. The Group determines the allowance based on specific customer information, historical write-off experience, current industry and economic data, which include the impact of the COVID-19 Pandemic, and an assessment of both the current conditions at the reporting date as well as the forecast of future conditions. A provision of expected credit losses for trade receivables is recorded when the Group believes it is probable the recoverable amount of the receivables will be less than their carrying amounts. Account balances are written off against the allowance when the Group considers the receivables to be uncollectible.

During the year ended December 31, 2021, there continued to be a delay in payments on casino receivables due to the inability of patrons to travel to the Group's properties or to accomplish financial transactions due to the travel restrictions caused by the COVID-19 Pandemic. The collection of casino receivables has also been impacted by liquidity issues faced by certain patrons also stemming from the COVID-19 Pandemic. The Group has increased the provision for expected credit losses accordingly to account for the expected credit losses due to the COVID-19 Pandemic. The Group continues to closely monitor any delays in payments due to the COVID-19 Pandemic and will increase the provision accordingly depending on the facts and circumstances. Although the Group believes the provision on the casino receivables is adequate as at December 31, 2021, it is possible the provisions could increase if the Group experiences further delays on payments from patrons.

Management believes there are no concentrations of credit risk for which an allowance has not been established. Although management believes the allowance is adequate, it is possible the estimated amount of cash collections with respect to trade receivables could change.

(b) Classification of Senior Notes and bank borrowings

The Group follows IAS 1 *Presentation of Financial Statements* to determine the classification of Senior Notes and outstanding balance under the 2018 SCL Credit Facility, which requires significant judgment and an increased extent of effort, as this classification is dependent on whether the Group has the unconditional right to defer settlement of the liabilities for a 12-month period from the balance sheet date.

The Senior Notes and outstanding balance under the 2018 SCL Credit Facility were classified as non-current liabilities on the basis that the Investor Put Option is considered to be a future uncertain event which had not been triggered and the events of default under the 2018 SCL Credit Facility had not been breached as at December 31, 2021.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

3. CRITICAL ACCOUNTING ESTIMATES AND JUDGMENTS (CONTINUED)

(c) Useful lives of investment properties and property and equipment

The Group depreciates investment properties and property and equipment on a straight-line basis over their estimated useful lives with no residual value assumed. The estimated useful lives are based on the nature of the assets, as well as current operating strategy and legal considerations, such as contractual life. Future events, such as property expansions, property developments, new competition or new regulations, could result in a change in the manner in which the Group uses certain assets and could have an impact on the estimated useful lives of such assets.

The Group continues to believe it will be successful in extending the term of its Subconcession and/or obtaining a new gaming concession when its current Subconcession expires. Therefore, the useful lives of investment properties and property and equipment has taken into consideration of such factor.

(d) Impairment of non-financial assets

The Group follows the guidance of IAS 36 *Impairment of Assets* to determine when assets are impaired, which requires significant judgment. In making this judgment, the Group evaluates, among other factors, the duration and extent to which the recoverable amount of assets is less than their carrying balance, including factors such as the industry performance and changes in operational and financing cash flows. When required, the recoverable amount of the CGU would be determined based on value-in-use calculations. These calculations require the use of estimates, including operating results, income and expenses of the business, long-term growth rates, macro-economic factors, regulatory environments, future returns and discount rate.

Changes in the key assumptions on which the recoverable amount of the assets is based could significantly affect the Group's financial position and results of operations.

During the year ended December 31, 2020, due to the substantial reduction in the cash flows generated from the Group's operating properties and the ongoing travel restrictions due to the COVID-19 Pandemic, the Group determined a triggering event occurred in 2020 and an impairment assessment was warranted for the CGUs within the Group. Fixed assets in the operating properties of the Group were tested for recoverability as at December 31, 2020, resulting in no impairment as the estimated discounted future cash flows exceeded their carrying values.

During the year ended December 31, 2021, the Group's cash flow generation continued to be impacted by the COVID-19 Pandemic. As such, the Group performed an impairment assessment and no impairment was resulted in 2021.

The Group has made reasonable estimates and judgements in performing the analysis in light of the uncertainties surrounding the COVID-19 Pandemic; however, should the effects of the COVID-19 persist for a prolonged duration and projected operating results further decline in future periods, the Group could be required to recognize an impairment loss.

(e) Litigation provisions

The Group is subject to various claims and legal actions. The accruals for these claims and legal actions are estimated in accordance with IAS 37 *Provisions, Contingent Liabilities and Contingent Assets*. Based on consultations with legal counsel, management estimated no significant loss would be incurred beyond the amounts provided. Actual results could differ from these estimates.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

4. SEGMENT INFORMATION

Management has determined the operating segments based on the reports reviewed by a group of senior management which is the chief operating decision maker of the Group that makes strategic decisions. The Group considers the business from a property and service perspective.

The Group's principal operating and developmental activities occur in Macao, which is the sole geographic area in which the Group is domiciled. The Group reviews the results of operations for each of its key operating segments, which are also the reportable segments: The Venetian Macao, The Londoner Macao, The Parisian Macao, The Plaza Macao and Sands Macao. The Group also reviews construction and development activities for each of its primary projects currently under development, in addition to its reportable segments noted above, which include the renovation, expansion and rebranding of Sands Cotai Central to The Londoner Macao. The Group has included ferry and other operations (comprised primarily of the Group's ferry operations and various other operations that are ancillary to its properties) to reconcile to consolidated income statement and consolidated balance sheet.

The Venetian Macao, The Londoner Macao, The Parisian Macao, The Plaza Macao and Sands Macao derive their revenues primarily from casino wagers, room sales, rental income from the Group's mall tenants, food and beverage transactions, convention sales and entertainment. Ferry and other operations mainly derive their revenues from the sale of transportation services.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

4. SEGMENT INFORMATION (CONTINUED)

Revenue disaggregated by type of revenue and property is as follows:

	Casino	Rooms	Mall ^{(ii), (iii)}	Food and beverage	Convention, ferry, retail and other	Net revenues
	US\$ in millions					
Year ended December 31, 2021						
The Venetian Macao	944	77	195	24	16	1,256
The Londoner Macao	396	90	56	30	16	588
The Parisian Macao	244	54	39	17	3	357
The Plaza Macao	298	45	184	17	2	546
Sands Macao	105	10	1	5	1	122
Ferry and other operations	—	—	—	—	20	20
Inter-segment revenues ⁽ⁱ⁾	—	—	(2)	—	(13)	(15)
	1,987	276	473	93	45	2,874
Year ended December 31, 2020						
The Venetian Macao	531	46	126	14	21	738
The Londoner Macao	192	42	38	17	8	297
The Parisian Macao	180	33	27	14	5	259
The Plaza Macao	159	17	79	9	1	265
Sands Macao	107	6	1	5	1	120
Ferry and other operations	—	—	—	—	21	21
Inter-segment revenues ⁽ⁱ⁾	—	—	(2)	—	(11)	(13)
	1,169	144	269	59	46	1,687

(i) Inter-segment revenues are charged at prevailing market rates.

(ii) Of this amount, US\$410 million and US\$63 million (2020: US\$199 million and US\$70 million) were related to income from right-of-use and management fee and other, respectively. Income from right-of-use is recognized in accordance with IFRS 16 *Leases* and all other revenues are recognized in accordance with IFRS 15 *Revenue from contracts with customers*.

(iii) For the year ended December 31, 2021, rent concessions of US\$41 million (2020: US\$215 million) were provided to tenants as a result of the COVID-19 Pandemic and the impact on mall operations.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

4. SEGMENT INFORMATION (CONTINUED)

The following is a reconciliation of adjusted property EBITDA to loss for the year attributable to equity holders of the Company:

	Notes	Year ended December 31,	
		2021	2020
		US\$ in millions	
Adjusted property EBITDA (Unaudited)⁽ⁱ⁾			
The Venetian Macao		297	(53)
The Londoner Macao		(84)	(184)
The Parisian Macao		(17)	(131)
The Plaza Macao		219	33
Sands Macao		(69)	(76)
Ferry and other operations		(5)	(17)
Total adjusted property EBITDA		341	(428)
Share-based compensation, net of amount capitalized ⁽ⁱⁱ⁾		(10)	(15)
Corporate expense ⁽ⁱⁱⁱ⁾	(a)	(68)	(45)
Pre-opening expense	(b)	(11)	(11)
Depreciation and amortization		(733)	(684)
Net foreign exchange (losses)/gains		(38)	17
Fair value gain on derivative financial instruments		1	—
Loss on disposal of property and equipment, investment properties and intangible assets		(19)	(73)
Operating loss		(537)	(1,239)
Interest income		2	11
Finance costs, net of amounts capitalized		(373)	(279)
Loss on early retirement of debt		(137)	—
Loss before income tax		(1,045)	(1,507)
Income tax expense		(3)	(16)
Loss for the year attributable to equity holders of the Company		(1,048)	(1,523)

- (i) Adjusted property EBITDA, which is a non-IFRS financial measure, is profit or loss attributable to equity holders of the Company before share-based compensation, corporate expense, pre-opening expense, depreciation and amortization, net foreign exchange gains or losses, impairment loss on property and equipment, gain or loss on disposal of property and equipment, investment properties and intangible assets, interest, gain or loss on modification or early retirement of debt and income tax benefit or expense. Management utilizes adjusted property EBITDA to compare the operating profitability of its operations with those of its competitors, as well as a basis for determining certain incentive compensation. Integrated resort companies have historically reported adjusted property EBITDA as a supplemental performance measure to IFRS financial measures. In order to view the operations of their properties on a more stand-alone basis, integrated resort companies, including the Group, have historically excluded certain expenses that do not relate to the management of specific properties, such as pre-opening expense and corporate expense, from their adjusted property EBITDA calculations. Adjusted property EBITDA should not be interpreted as an alternative to profit or operating profit (as an indicator of operating performance) or to cash flows from operations (as a measure of liquidity), in each case, as determined in accordance with IFRS. The Group has significant uses of cash flow, including capital expenditures, dividend payments, interest payments, debt principal repayments and income taxes, which are not reflected in adjusted property EBITDA. Not all companies calculate adjusted property EBITDA in the same manner. As a result, adjusted property EBITDA as presented by the Group may not be directly comparable to other similarly titled measures presented by other companies.
- (ii) The amount comprised of US\$5 million equity-settled share-based payment expense, net of amounts capitalized and US\$5 million cash-settled share-based payment expense, net of amounts capitalized (2020: US\$9 million and US\$6 million).
- (iii) The amount excluded share-based payment expense of US\$1 million (2020: US\$2 million).

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

4. SEGMENT INFORMATION (CONTINUED)

(a) Corporate expense

	Note	Year ended December 31,	
		2021	2020
		US\$ in millions	
Royalty fees	25(a)(v)	42	22
Management fees		4	4
Employee benefit expenses		11	10
Other support services		4	3
Other expenses		7	6
		68	45

(b) Pre-opening expense

	Year ended December 31,	
	2021	2020
	US\$ in millions	
Employee benefit expenses	5	4
Advertising and promotions	2	2
Contract labor and services	1	2
Utilities and operating supplies	1	2
Other expenses	2	1
	11	11

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

4. SEGMENT INFORMATION (CONTINUED)

	Year ended December 31,	
	2021	2020
	US\$ in millions	
Depreciation and amortization		
The Venetian Macao	191	181
The Londoner Macao	273	230
The Parisian Macao	145	163
The Plaza Macao	84	71
Sands Macao	24	27
Ferry and other operations	16	12
	733	684

	Year ended December 31,	
	2021	2020
	US\$ in millions	
Capital expenditures		
The Venetian Macao	71	140
The Londoner Macao	538	721
The Parisian Macao	4	11
The Plaza Macao	19	156
Sands Macao	7	8
Ferry and other operations	1	2
	640	1,038

	December 31,	
	2021	2020
	US\$ in millions	
Total assets		
The Venetian Macao	2,079	2,438
The Londoner Macao	4,519	4,324
The Parisian Macao	1,981	2,138
The Plaza Macao	1,161	1,219
Sands Macao	252	319
Ferry and other operations	102	110
	10,094	10,548

Almost all of the non-current assets of the Group are located in Macao.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

5. EMPLOYEE BENEFIT EXPENSES (INCLUDING DIRECTORS' EMOLUMENTS)

	Year ended December 31,	
	2021	2020
	US\$ in millions	
Wages, salaries, bonus and termination costs	930	919
Staff meals	45	46
Pension costs — defined contribution plan	36	35
Share-based compensation, net of amount capitalized ⁽ⁱ⁾	10	15
Other employee benefit expenses	28	35
	1,049	1,050

(i) Share-based compensation capitalized during the year ended December 31, 2021 was less than US\$1 million (2020: US\$1 million). For further information related to the Company's equity award plan and LVS' equity award plan, see Note 26 to the consolidated financial statements.

(a) Pension costs — defined contribution plan

Contributions totaling US\$6 million (2020: US\$6 million) remained payable to the provident fund as at December 31, 2021. Forfeited contributions totaling US\$3 million (2020: US\$4 million) were utilized during the year leaving US\$1 million (2020: US\$1 million) available at year end to reduce future contributions.

(b) Directors' emoluments

	Fees	Salaries and other allowances	Discretionary bonuses ⁽ⁱ⁾	Pension costs	Estimated monetary value of other benefits ⁽ⁱⁱ⁾	Total
	US\$ in thousands					
Year ended December 31, 2021						
Executive Directors						
Sheldon Gary Adelson ⁽ⁱⁱⁱ⁾	—	—	—	—	—	—
Robert Glen Goldstein ^(iv)	—	—	—	—	—	—
Wong Ying Wai	—	3,000	—	150	1,020	4,170
Chum Kwan Lock, Grant ^(v)	—	2,732	—	87	1,163	3,982
Non-Executive Director						
Charles Daniel Forman	200	—	—	—	—	200
Independent Non-Executive Directors						
Chiang Yun	221	—	—	—	—	221
Victor Patrick Hoog Antink	230	—	—	—	—	230
Steven Zygmunt Strasser	230	—	—	—	—	230
Kenneth Patrick Chung	200	—	—	—	—	200
	1,081	5,732	—	237	2,183	9,233

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

5. EMPLOYEE BENEFIT EXPENSES (INCLUDING DIRECTORS' EMOLUMENTS) (CONTINUED)

(b) Directors' emoluments (continued)

	Fees	Salaries and other allowances	Discretionary bonuses ⁽ⁱ⁾	Pension costs	Estimated monetary value of other benefits ⁽ⁱⁱ⁾	Total
	US\$ in thousands					
Year ended December 31, 2020						
Executive Directors						
Sheldon Gary Adelson ⁽ⁱⁱⁱ⁾	—	—	—	—	—	—
Wong Ying Wai	—	2,724	—	136	2,832	5,692
Non-Executive Directors						
Robert Glen Goldstein ^(iv)	—	—	—	—	—	—
Charles Daniel Forman	200	—	—	—	—	200
Independent Non-Executive Directors						
Chiang Yun	200	—	—	—	—	200
Victor Patrick Hoog Antink	230	—	—	—	—	230
Steven Zygmunt Strasser	230	—	—	—	—	230
Kenneth Patrick Chung	200	—	—	—	—	200
	1,060	2,724	—	136	2,832	6,752

- (i) The discretionary bonuses are determined by reference to the individual performance of the Directors and the Chief Executives and the Group's performance, and approved by the Remuneration Committee.
- (ii) Other benefits mainly include share options and restricted share units under the Equity Award Plan, accommodation, meals, home visit travel costs and medical insurance. The value of share options and restricted share units granted to the Directors represents the amount recognized as an expense during the year in accordance with IFRS 2 *Share-based payment*.
- (iii) Sheldon Gary Adelson took a medical leave of absence from his positions as the Chairman, Chief Executive Officer and the Chairman of the Nomination Committee of the Company and was re-designated as a Non-Executive Director of the Company, in each case, with effect from January 7, 2021. Mr. Adelson passed away in the United States on January 11, 2021.
- (iv) Robert Glen Goldstein was appointed as the Acting Chairman, Acting Chief Executive Officer, the Acting Chairman of the Nomination Committee, and was re-designated as an Executive Director of the Company, in each case, with effect from January 7, 2021. Subsequently he was appointed as the Chairman of the Board, the Chief Executive Officer and the Chairman of the Nomination Committee of the Company, in each case, with effect from January 27, 2021.
- (v) Chum Kwan Lock, Grant was appointed as the Executive Director of the Company with effect from January 7, 2021.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

5. EMPLOYEE BENEFIT EXPENSES (INCLUDING DIRECTORS' EMOLUMENTS) (CONTINUED)

(b) Directors' emoluments (continued)

The Executive Directors' emoluments were for their services in connection with the management of the affairs of the Group. The Non-Executive Directors' and Independent Non-Executive Directors' emoluments were for their services as directors of the Company.

In addition to the Directors' emoluments disclosed above, Robert Glen Goldstein received compensation (inclusive of share-based compensation) from LVS in respect of his services to LVS and its subsidiaries (including the Group). During the year ended December 31, 2021, US\$1 million (2020: US\$1 million) was charged by LVS to the Group in respect of such management and administrative services of Robert Glen Goldstein provided to the Group.

No emoluments were paid to any Directors as an inducement to join or upon joining the Group or as compensation for loss of office during the year (2020: nil).

With the exception of the continuing connected transactions disclosed in the 2021 Annual Report of the Company, none of the Directors has any material interests in transactions, arrangements or contracts entered into by the Company or the LVS Group.

None of the Directors waived or has agreed to waive any emoluments during the year (2020: nil).

(c) Five highest paid individuals

The five individuals whose emoluments were the highest in the Group included two Directors (2020: one) whose emoluments were reflected in the analysis presented above. The emoluments of the remaining three individuals (2020: four) during the year were as follows:

	Year ended December 31,	
	2021	2020
	US\$ in thousands	
Basic salaries, allowances and benefits in kind	4,874	6,530
Discretionary bonus	—	—
Share-based compensation ⁽ⁱ⁾	1,415	2,846
Pension costs	132	206
	6,421	9,582

- (i) The value of share options and restricted share units granted to the individuals represents the amount recognized as an expense during the year in accordance with IFRS 2 *Share-based payment*.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

5. EMPLOYEE BENEFIT EXPENSES (INCLUDING DIRECTORS' EMOLUMENTS) (CONTINUED)

(c) Five highest paid individuals (continued)

The emoluments of the above mentioned individuals fall within the following bands:

		Year ended December 31,	
		2021	2020
Range in HK\$	Range in US\$ equivalent	Number of individuals	
10,500,001–11,000,000	1,346,000–1,410,000	—	1
13,500,001–14,000,000	1,731,000–1,795,000	—	1
15,500,001–16,000,000	1,987,000–2,051,000	1	—
16,000,001–16,500,000	2,051,000–2,116,000	1	—
17,500,001–18,000,000	2,244,000–2,308,000	—	1
18,000,001–18,500,000	2,308,000–2,372,000	1	—
32,000,001–32,500,000	4,103,000–4,167,000	—	1
		3	4

No emoluments were paid to any of the five highest paid individuals as an inducement to join or upon joining the Group or as compensation for loss of office for the year ended December 31, 2021 (2020: nil).

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

6. OTHER EXPENSES, GAINS AND LOSSES

	Notes	Year ended December 31,	
		2021	2020
		US\$ in millions	
Utilities and operating supplies		144	116
Contract labor and services		70	65
Repairs and maintenance		64	65
Royalty fees	25(a)(v)	43	22
Advertising and promotions		42	27
Management fees ⁽ⁱ⁾		19	16
Provision for expected credit losses, net		3	52
Auditor's remuneration		2	2
Lease payments exempted from recognition and variable lease payments	13(c)	1	3
Net foreign exchange losses/(gains)		38	(17)
Loss on disposal of property and equipment, investment properties and intangible assets ⁽ⁱⁱ⁾		19	73
Fair value gain on derivative financial instruments	22	(1)	—
Other support services		62	58
Other operating expenses		72	62
		578	544

- (i) Total management fees for the year ended December 31, 2021 included US\$3 million charged by third parties and US\$16 million charged by related parties, net of amounts capitalized (2020: US\$3 million and US\$13 million respectively). Refer to Note 25(a)(ii) for further information.
- (ii) Loss on disposal of property and equipment, investment properties and intangible assets for the year ended December 31, 2021 included demolition cost of US\$11 million (2020: US\$34 million) primarily related to The Londoner Macao project.

7. FINANCE COSTS, NET OF AMOUNTS CAPITALIZED

	Year ended December 31,	
	2021	2020
	US\$ in millions	
Interest costs		
Senior Notes	331	260
Bank borrowings	12	2
Lease liabilities	8	8
Amortization of deferred financing costs	23	17
Standby fee and other financing costs	13	13
	387	300
Less: interest capitalized	(14)	(21)
	373	279

A capitalization rate of 4.5% to 5.1% (2020: 3.2% to 5.1%) was used, representing the effective finance costs of the loans to finance the assets under construction.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

8. INCOME TAX EXPENSE

	Year ended December 31,	
	2021	2020
	US\$ in millions	
Current income tax		
Lump sum in lieu of Macao complementary tax on dividends	5	5
Deferred income tax (benefit)/expense	(2)	11
	3	16

Deferred income tax benefit was US\$2 million for the year ended December 31, 2021, compared to deferred income tax expense of US\$11 million for the year ended December 31, 2020. The deferred income tax benefit in 2021 was primarily due to the reversal of deferred tax liabilities related to accelerated tax depreciation allowance while the deferred income tax expense in 2020 was primarily due to the reversal of deferred tax assets related to accelerated book depreciation of fixed assets disposed in 2020 not deductible for tax purposes.

(a) Macao complementary tax

Macao complementary tax is levied at progressive rates ranging from 3% to 9% on the taxable income above MOP32,000 (equivalent to US\$4,000) but below MOP300,000 (equivalent to US\$37,500), and thereafter at a fixed rate of 12%. For the year ended December 31, 2021, a special complementary tax incentive was provided to the effect that the tax free income threshold was increased from MOP32,000 to MOP600,000 (equivalent to US\$4,000 to US\$75,000) with the profit above MOP600,000 (equivalent to US\$75,000) being taxed at a fixed rate of 12% (2020: same). Additionally, for the year ended December 31, 2020, a special complementary tax incentive was provided to reduce complementary tax payable by a maximum of MOP300,000 (equivalent to US\$37,500).

Pursuant to the Dispatch No. 194/2018 issued by the Chief Executive of Macao on August 20, 2018, VML was granted an extension of the tax exemption regarding Macao complementary tax on its gaming activities effective from the tax year 2019 through June 26, 2022, the date VML's Subconcession Contract expires. After the extension of VML's Subconcession Contract to December 31, 2022 is approved by the Macao government, VML will submit an application for extension of the tax exemption correspondingly to December 31, 2022. There is no assurance that this tax arrangement will be extended beyond its expiration date. Regarding the other subsidiaries, during the year ended December 31, 2021, Macao complementary tax is calculated progressively at a maximum of 12% of the estimated assessable profit (2020: same).

(b) Lump sum in lieu of Macao complementary tax on dividends

In April 2019, VML entered into a renewed Shareholder Dividend Tax Agreement with the Macao government, effective through June 26, 2022, to correspond to the Macao complementary tax exemption on its gaming activities (see also Note 8(a)). The agreement provides for payments in lieu of Macao complementary tax otherwise due by VML's shareholders on dividend distributions to them from gaming profits; namely an annual payment of MOP 38 million (equivalent to US\$5 million) for 2021 and 2020, each payment to be made on or before January 31 of the following year, and a payment of MOP18 million (equivalent to US\$2 million) for the period between January 1, 2022 through June 26, 2022, to be paid on or before July 26, 2022. After the extension of the tax exemption regarding Macao complementary tax on its gaming activities to December 31, 2022 is approved by the Macao government (see also Note 8(a)), VML will submit an application for extension of the agreement correspondingly to December 31, 2022. There is no assurance that this tax arrangement will be extended beyond its expiration date.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

8. INCOME TAX EXPENSE (CONTINUED)

(c) Hong Kong profits tax

The Company's subsidiaries that carry on business in Hong Kong are subject to the Hong Kong profits tax at the maximum rate of 16.5% for the year ended December 31, 2021 (2020: same).

(d) Reconciliation between income tax expense and accounting loss at applicable tax rates

The tax on the Group's loss before income tax differs from the theoretical amount that would arise using the domestic tax rates applicable to the consolidated entities in the respective jurisdictions as follows:

	Year ended December 31,	
	2021	2020
	US\$ in millions	
Loss before income tax	(1,045)	(1,507)
Tax calculated at domestic rates applicable in the respective jurisdictions	(121)	(174)
Tax effects of:		
Income not subject to tax ⁽ⁱ⁾	(365)	(247)
Expenses not deductible for tax purposes ^{(i), (ii)}	332	271
Amortization of pre-opening expenses previously not recognized	(2)	(2)
Origination and reversal of temporary differences, net	—	5
Tax losses for which no deferred income tax assets were recognized	154	158
Lump sum in lieu of Macao complementary tax on dividends	5	5
Income tax expense	3	16

- (i) During the year ended December 31, 2021, VML was exempt from Macao complementary tax on its gaming activities (see also Note 8(a)). In addition, lease/right-of-use income recorded in VML, Venetian Cotai Limited ("VCL") and Venetian Orient Limited ("VOL") were subject to property tax (Note (ii)), and should, therefore, also be excluded from Macao complementary tax calculations. Accordingly, casino revenues and lease/right-of-use income and their corresponding expenses incurred were presented as "Income not subject to tax" and "Expenses not deductible for tax purposes", respectively, in the calculations above (2020: same).

Additionally, for the year ended December 31, 2020, the Company received dividend income from a subsidiary. The dividend income is not subject to Hong Kong profits tax.

- (ii) Lease/right-of-use income recorded in VML, VCL and VOL are exempt from property tax for the first four and six years for the newly constructed buildings in Macao and on Cotai, respectively, pursuant to Article 9(1)(a) of Lei no. 19/78/M. If the buildings in Macao and on Cotai also qualify for Tourism Utility Status, the property tax exemption can be extended by another four and six years, respectively, pursuant to Article 15(a) of Lei no. 81/89/M. The exemption for Sands Macao expired in August 2012, for The Venetian Macao in August 2019, with exception of its casino area which expired in August 2013, and for The Plaza Macao in August 2020. The exemptions for The Londoner Macao and The Parisian Macao will be expiring in December 2027 and September 2028, respectively. Regarding The Grand Suites at Four Seasons, under the initial exemption, it has an exemption with expiration date of April 2019. The Group is currently working on obtaining the second exemption for The Grand Suites at Four Seasons.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

9. LOSS PER SHARE

The calculation of basic and diluted loss per share are set out in the following:

	Year ended December 31,	
	2021	2020
Loss attributable to equity holders of the Company (US\$ in millions)	(1,048)	(1,523)
Weighted average number of shares for basic loss per share (thousand shares)	8,092,597	8,089,202
Adjustment for share options (thousand shares) ⁽ⁱ⁾	—	—
Weighted average number of shares for diluted loss per share (thousand shares)	8,092,597	8,089,202
Loss per share, basic ⁽ⁱⁱ⁾	(US12.95 cents)	(US18.82 cents)
	(HK101.00 cents)	(HK145.90 cents)
Loss per share, diluted ⁽ⁱⁱ⁾	(US12.95 cents)	(US18.82 cents)
	(HK101.00 cents)	(HK145.90 cents)

(i) The computation of the diluted loss per share for the years ended December 31, 2021 and 2020 did not assume the exercise of the Company's share options because the exercise would result in a decrease in loss per share.

(ii) The translation of US\$ amounts into HK\$ amounts has been made at the exchange rate on December 31, 2021 of US\$1.00 to HK\$7.7994 (2020: US\$1.00 to HK\$7.7526).

10. DIVIDENDS

On January 17, 2020, the Board declared an interim dividend of HK\$0.99 (equivalent to US\$0.127) per share in respect of the year ended December 31, 2019, payable to Shareholders of the Company whose names appeared on the register of members of the Company on February 5, 2020. The interim dividend, amounting in aggregate to HK\$8.01 billion (equivalent to US\$1.03 billion), was paid on February 21, 2020, and reflected as appropriation of reserves during 2020.

On April 17, 2020, the Board resolved not to recommend the payment of a final dividend in respect of the year ended December 31, 2019.

On February 19, 2021, the Board did not recommend the payment of a final dividend in respect of the year ended December 31, 2020.

On August 13, 2021, the Board did not recommend the payment of an interim dividend in respect of the six months ended June 30, 2021.

The Board does not recommend the payment of a final dividend in respect of the year ended December 31, 2021.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

11. INVESTMENT PROPERTIES, NET

	2021	2020
	US\$ in millions	
Cost		
At January 1	990	1,004
Additions	20	7
Adjustments to project costs	—	(3)
Disposals	(3)	(24)
Transfers from property and equipment	129	2
Exchange difference	(6)	4
At December 31	1,130	990
Accumulated depreciation		
At January 1	(447)	(417)
Depreciation	(52)	(52)
Disposals	3	24
Exchange difference	3	(2)
At December 31	(493)	(447)
Carrying amount		
At December 31	637	543

(a) Measuring investment property at fair value

The Group engaged an independent professional valuer, Knight Frank Petty Limited, to perform the valuation of the Group's investment properties, which are located in Macao, on an annual basis. Knight Frank Petty Limited is a professionally qualified independent external valuer, and had appropriate recent experience in the relevant location and category of the properties being valued. In determining the fair value of the investment properties, the valuer uses assumptions and estimates that reflect, amongst other factors, comparable market transactions in an active market, lease/right-of-use income from current leases/right-of-use and assumptions about lease/right-of-use income from future leases/rights-of-use in light of current market conditions, capitalization rates, terminal yield and reversionary income potential. Valuations based on income and an open market value approach for all completed properties are as follows:

	December 31, 2021	2020
	US\$ in millions	
Fair value of the investment properties	7,999	7,686

In estimating the fair value of the properties, the highest and best use of the properties is their current use. The fair value estimate of the Group's investment properties is a Level 3 input.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

11. INVESTMENT PROPERTIES, NET (CONTINUED)

(b) Amounts recognized in profit or loss for investment properties

	Year ended December 31,	
	2021	2020
	US\$ in millions	
Mall income	473	269
Direct operating expenses arising from investment properties that generate right-of-use income	34	37
Direct operating expenses that did not generate right-of-use income	11	6

During the year ended December 31, 2021, mall income in the table above included turnover fees, representing variable lease income of US\$90 million (2020: US\$29 million) and rent concessions of US\$41 million granted to mall tenants (2020: US\$215 million) as a result of the COVID-19 Pandemic.

(c) Leasing arrangements

The investment properties are leased to mall tenants under operating leases with rentals payable on a monthly basis. Lease payments in the mall leasing contracts include variable lease payments that depend on turnover of the retail store. Where necessary to reduce credit risk, the Group may obtain bank guarantees for the term of a lease or cash security deposit at the commencement of a lease. There is no residual value guarantee for our current mall leases.

The future aggregate minimum lease/base fee receivables under non-cancelable agreements are as follows:

	December 31,	
	2021	2020
	US\$ in millions	
No later than 1 year	300	334
1 to 2 years	229	244
2 to 3 years	174	178
3 to 4 years	117	140
4 to 5 years	105	113
Later than 5 years	308	407
	1,233	1,416

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

12. PROPERTY AND EQUIPMENT, NET

The movements of property and equipment for the year are as follows:

	Leasehold interests in land	Land improvements	Buildings and building improvements	Leasehold improvements	Vehicles US\$ in millions	Ferries	Furniture, fittings & equipment	Construction- in-progress	Total
Cost									
At January 1, 2020	675	399	9,377	7	63	252	2,082	494	13,349
Additions	1	—	9	2	29	—	47	1,024	1,112
Adjustments to project costs	(2)	(7)	4	—	—	—	(2)	—	(7)
Disposals	—	(24)	(127)	(2)	(26)	—	(58)	(2)	(239)
Transfers ⁽ⁱ⁾	—	2	583	—	—	—	156	(743)	(2)
Exchange difference	—	2	44	—	—	—	10	1	57
At December 31, 2020	674	372	9,890	7	66	252	2,235	774	14,270
Accumulated depreciation and impairment									
At January 1, 2020	(135)	(156)	(3,042)	(6)	(27)	(207)	(1,415)	—	(4,988)
Depreciation	(13)	(6)	(404)	(1)	(11)	(5)	(174)	—	(614)
Disposals	—	22	95	2	12	—	55	—	186
Exchange difference	—	(1)	(14)	—	—	—	(7)	—	(22)
At December 31, 2020	(148)	(141)	(3,365)	(5)	(26)	(212)	(1,541)	—	(5,438)
Carrying amount									
At December 31, 2020	526	231	6,525	2	40	40	694	774	8,832
Cost									
At January 1, 2021	674	372	9,890	7	66	252	2,235	774	14,270
Additions	—	—	2	—	2	—	27	485	516
Adjustments to project costs	—	—	(9)	—	(2)	—	(8)	—	(19)
Disposals	—	—	(44)	—	—	—	(35)	(4)	(83)
Transfers ⁽ⁱ⁾	—	—	859	—	—	—	128	(1,116)	(129)
Exchange difference	—	(2)	(64)	—	—	—	(13)	(1)	(80)
At December 31, 2021	674	370	10,634	7	66	252	2,334	138	14,475
Accumulated depreciation and impairment									
At 1 January, 2021	(148)	(141)	(3,365)	(5)	(26)	(212)	(1,541)	—	(5,438)
Depreciation	(13)	(4)	(439)	(1)	(11)	(5)	(189)	—	(662)
Disposals	—	—	38	—	—	—	34	—	72
Exchange difference	—	—	21	—	—	—	9	—	30
At December 31, 2021	(161)	(145)	(3,745)	(6)	(37)	(217)	(1,687)	—	(5,998)
Carrying amount									
At December 31, 2021	513	225	6,889	1	29	35	647	138	8,477

(i) During the year ended December 31, 2021, the net transfers to investment properties was US\$129 million (2020: US\$2 million).

Interest expense of US\$14 million in Note 7 (2020: US\$21 million) and other direct costs of US\$20 million (2020: US\$24 million) were capitalized for the year ended December 31, 2021.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

12. PROPERTY AND EQUIPMENT, NET (CONTINUED)

The Group received land concessions from the Macao government to build on the sites on which Sands Macao, The Venetian Macao, The Plaza Macao, The Londoner Macao and The Parisian Macao are located. The Group does not own these land sites; however, the land concessions, which have an initial term of 25 years and are renewable at the Group's option, in accordance with Macao laws, grant the Group exclusive use of the land. As specified in the land concessions, the Group is required to pay premiums for each parcel as well as annual rent for the term of the land concessions, which may be revised every five years by the Macao government. The initial land lease premiums for all parcels have been fully paid for. The Group anticipates a useful life of 50 years related to these land concessions.

As at December 31, 2021, the Group's property and equipment were not pledged as securities for any liabilities (2020: same).

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

13. LEASES

This note provides information for leases where the Group is a lessee. For leases where the Group is a lessor, see Note 11(b) and 11(c).

(a) Right-of-use assets

The movements of right-of-use assets included within “Property and equipment, net” and “Investment properties, net” for the year are as follows:

	Property and equipment, net — Leasehold interests in land	Investment properties, net — Leasehold interests in land	Property and equipment, net — Other	Total Right-of-use assets
	US\$ millions			
Cost				
At January 1, 2020	675	56	32	763
Additions	1	—	25	26
Adjustments to costs	(2)	—	—	(2)
Disposals	—	—	(17)	(17)
At December 31, 2020	674	56	40	770
Accumulated depreciation				
At January 1, 2020	(135)	(13)	(11)	(159)
Depreciation	(13)	(1)	(13)	(27)
Disposals	—	—	3	3
At December 31, 2020	(148)	(14)	(21)	(183)
Carrying amount				
At December 31, 2020	526	42	19	587
Cost				
At January 1, 2021	674	56	40	770
Additions	—	—	9	9
Disposals	—	—	(7)	(7)
At December 31, 2021	674	56	42	772
Accumulated depreciation				
At January 1, 2021	(148)	(14)	(21)	(183)
Depreciation	(13)	(1)	(11)	(25)
Disposals	—	—	7	7
At December 31, 2021	(161)	(15)	(25)	(201)
Carrying amount				
At December 31, 2021	513	41	17	571

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

13. LEASES (CONTINUED)

(b) Lease liabilities

The lease liabilities included within borrowings are as follows:

	December 31, 2021	2020
	US\$ in millions	
Current liabilities — Borrowings	17	21
Non-current liabilities — Borrowings	124	124
Total lease liabilities	141	145

The weighted average effective interest rate of lease liabilities as at December 31, 2021 was 4.8% (2020: 4.9%).
The maturity analysis of the lease liabilities are presented in Note 27(a)(iii).

(c) Amounts recognized in the consolidated income statement

	Year ended December 31, 2021	2020
	US\$ in millions	
Depreciation charge of right-of-use assets:		
Property and equipment, net — Leasehold interests in land	13	13
Property and equipment, net — Other	11	13
Investment properties, net — Leasehold interests in land	1	1
	25	27
Interest expense on lease liabilities	8	8
Expense relating to short-term leases exempted from recognition	1	1
Expense relating to low-value items exempted from recognition	—	1
Expense relating to variable lease payments	—	1
	34	38

The total cash outflow for leases including interest payments for the year ended December 31, 2021 was US\$14 million (2020: US\$15 million), which included variable lease payments, low-value lease payments and short-term lease payments of US\$1 million in total (2020: US\$3 million).

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

13. LEASES (CONTINUED)

(d) Extension and termination options and residual value guarantee

The Group has leases for various real estate (including leasehold interest in land), vehicles and equipment. The Group's leases include options to extend the lease term by one month to 10 years. Land concessions in Macao generally have an initial term of 25 years with automatic extensions of 10 years thereafter in accordance with Macao law. The Group anticipates a useful life of 50 years related to the land concessions in Macao. Termination options are included in property and equipment leases across the Group. These are used to maximize operational flexibility in terms of managing the assets used in the Group's operations. The majority of the termination options held are exercisable only by the Group and not by the respective lessor.

The Group's lease agreements do not contain any material residual value guarantees or material restrictive covenants.

14. INTANGIBLE ASSETS, NET

	Computer software	
	2021	2020
	US\$ in millions	
Cost		
At January 1	141	130
Additions	16	11
At December 31	157	141
Accumulated amortization		
At January 1	(100)	(82)
Amortization	(19)	(18)
At December 31	(119)	(100)
Carrying amount		
At December 31	38	41

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

15. DEFERRED INCOME TAX LIABILITIES

Deferred tax assets and liabilities are offset when there is a legally enforceable right to set off and when the deferred income taxes relate to income taxes levied by the same taxation authority on either the taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

The movements of the deferred tax liabilities are as follows:

	Accelerated depreciation allowance US\$ in millions
At January 1, 2020	(45)
Charge for the year	(11)
At December 31, 2020	(56)
Credit for the year	2
At December 31, 2021	(54)

Deferred tax assets are recognized for tax loss carryforwards to the extent realization of the related tax benefit through future taxable profits is probable. The unrecognized deferred income tax assets in respect of losses that can be carried forward against future taxable income and pre-opening expenses are as follows:

	December 31, 2021	2020
	US\$ in millions	
Arising from unused tax losses	421	346
Arising from pre-opening expenses	1	3
	422	349

As at December 31, 2021, subject to the agreement by tax authorities, out of the total unrecognized tax losses of approximately US\$3,457 million (2020: US\$2,835 million), an amount of approximately US\$140 million (2020: US\$133 million) can be carried forward indefinitely. The remaining amount of approximately US\$3,317 million (2020: US\$2,702 million), will expire in one to three years (2020: same).

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

16. TRADE AND OTHER RECEIVABLES AND PREPAYMENTS, NET

		December 31, 2021	2020
	Note	US\$ in millions	
Trade receivables		241	257
Less: provision for expected credit losses		(125)	(137)
Trade receivables, net	16(a)	116	120
Deferred rent		73	69
Less: amortization of deferred rent		(42)	(42)
provision for doubtful deferred rent		(2)	(2)
Prepayments		49	52
Other receivables		13	11
Trade and other receivables and prepayments, net		207	208
Less: non-current portion:			
deferred rent		(17)	(13)
prepayments and other receivables		(7)	(5)
		(24)	(18)
Current portion		183	190

(a) Trade receivables, net

The aging analysis of trade receivables, net of provision for expected credit losses, is as follows:

	December 31, 2021	2020
	US\$ in millions	
0–30 days	90	89
31–60 days	7	9
61–90 days	2	5
Over 90 days	17	17
	116	120

Trade receivables are measured at amortized costs and the carrying values approximate their fair values at each balance sheet date. The maximum exposure to credit risk is the fair values of trade receivables at each balance sheet date.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

16. TRADE AND OTHER RECEIVABLES AND PREPAYMENTS, NET (CONTINUED)

(a) Trade receivables, net (continued)

Trade receivables are comprised of casino, mall and hotel receivables. The Group extends credit to approved customers and gaming promoters following background checks and investigations of creditworthiness. Business or economic conditions, the legal enforceability of gaming debts, or other significant events in foreign countries could affect the collectability of receivables from customers and gaming promoters residing in these countries.

Trade receivables mainly consist of casino receivables. Credit is granted to certain gaming promoters on a revolving basis. All gaming promoter credit lines are generally subject to monthly review and regular settlement procedures to evaluate the current status of liquidity and financial health of these gaming promoters. Credit is granted based on the performance and financial background of the gaming promoter and, if applicable, the gaming promoter's guarantor(s). Absent special approval, the credit period granted to selected premium and mass market players is typically 7–15 days, while for gaming promoters, the receivable is typically repayable within one month following the granting of the credit, subject to terms of the relevant credit agreement. The Group generally does not charge interest for credit granted, but requires a personal check or other acceptable forms of security.

There is a concentration of credit risk related to net casino receivables as 47.6% (2020: 67.6%) of the casino receivables as at December 31, 2021 were from the top five customers. Other than casino receivables, there are no other concentrations of credit risk with respect to trade receivables. The Group believes the concentration of its credit risk in casino receivables is mitigated substantially by its credit evaluation process, credit policies, credit control and collection procedures, and also believes that there are no concentrations of credit risk for which a provision has not been established as at December 31, 2021 and 2020.

The Group maintains a provision for expected credit losses on casino, mall and hotel receivables and regularly evaluates the balances. The Group specifically analyzes the collectability of each account with a significant balance, based upon the aging of the account, the customer's financial condition, collection history and any other known information, and the Group makes an allowance for trade receivables. The Group also monitors regional and global economic conditions and forecasts in its evaluation of the adequacy of the recorded provisions. Table games play is primarily cash play, as credit play represented approximately 14.5% of total table games play for the year ended December 31, 2021 (2020: 24.0%). The credit extended to gaming promoters and premium players can be offset by the commissions payable to and front money deposited by these gaming promoters and premium players, which is considered in the establishment of the provision for expected credit losses.

As at December 31, 2021, a gross amount of casino receivables of US\$160 million (2020: US\$247 million), was offset by commissions payable and front money deposits in an aggregate amount of US\$8 million (2020: US\$39 million), resulting in net amounts of casino receivables before provision for expected credit losses of US\$152 million (2020: US\$208 million). As at December 31, 2021, all outstanding receivables from gaming promoters were fully collected resulting from the closure of fixed room junket operations in December 2021.

As at December 31, 2021, included in the Group's trade receivables balance were debtors with aggregate gross carrying amount of US\$159 million (2020: US\$181 million) which were past due as at the reporting date, of which US\$141 million (2020: US\$158 million) related to casino receivables.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

16. TRADE AND OTHER RECEIVABLES AND PREPAYMENTS, NET (CONTINUED)

(a) Trade receivables, net (continued)

During the year ended December 31, 2021, there continued to be a delay in payments on casino receivables due to the inability of patrons to travel to the Group's properties or to accomplish financial transactions due to the travel restrictions caused by the COVID-19 Pandemic. The collection of casino receivables has also been impacted by liquidity issues faced by certain patrons also stemming from the COVID-19 Pandemic. The Group has increased the provision for expected credit losses accordingly to account for the expected credit losses due to the COVID-19 Pandemic. The Group continues to closely monitor any delays in payments due to the COVID-19 Pandemic and will increase the provision accordingly depending on the facts and circumstances. Although the Group believes the provision on the casino receivables is adequate as at December 31, 2021, it is possible the provisions could increase if the Group experiences further delays on payments from patrons.

As at December 31, 2021, except for credit impaired balances and outstanding significant balances with gross amount of US\$135 million (2020: US\$130 million) that have been assessed individually, as part of the Group's credit risk management, the Group uses debtors' aging to assess the impairment for its customers because these remaining customers consist of a large number of small customers with common risk characteristics representative of the customers' abilities to pay all amounts due in accordance with the contractual terms.

The following table provides information about the exposure to credit risk for trade receivables which are assessed based on provision matrix as at December 31, 2021 and 2020 within lifetime ECL.

Provision's matrix — debtor's aging	Expected loss rate	December 31,	
		2021	2020
		US\$ in millions	
Current (not past due)	—	17	53
1–90 days past due	2%–10%	10	16
91–360 days past due	15%–25%	4	6
More than 360 days past due	50%–100%	75	52
		106	127

The expected loss rates are estimated based on historical observed default rates over the expected life of the receivable balance and forward-looking information available without undue cost or effort. The grouping is regularly reviewed by management to ensure relevant information about specific debtors is updated.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

16. TRADE AND OTHER RECEIVABLES AND PREPAYMENTS, NET (CONTINUED)

(a) Trade receivables, net (continued)

The following table shows the movement in lifetime ECL that has been recognized for trade receivables under the simplified approach.

	December 31, 2021	2020
	US\$ in millions	
At beginning of year	137	106
Provision for expected credit losses, net	1	50
Amounts written-off	(13)	(19)
At end of year	125	137

(b) Other receivables and deferred rent

Other receivables are measured at amortized costs and the carrying values approximate their fair values at each balance sheet date, which also represent the Group's maximum exposure to credit risk as at December 31, 2021. The Group holds security deposits, bank guarantees and letters of credit for certain other receivables and deferred rent. Impairment charges of US\$2 million (2020: US\$2 million) related to deferred rent were recorded for the year ended December 31, 2021, and included in "Other expenses, gains and losses" in the consolidated income statement. Amounts are charged to the provision account and generally written off when the recoverability is remote.

17. CASH AND CASH EQUIVALENTS

	December 31, 2021	2020
	US\$ in millions	
Cash at bank and on hand	316	532
Short-term bank deposits	362	329
	678	861

As at December 31, 2021, the effective interest rates on short-term bank deposits ranged from 0.1% to 1.0% (2020: 0.1% to 1.0%) per annum. These deposits have maturities ranging from 5 to 28 days (2020: 5 to 19 days).

Cash and cash equivalents are measured at amortized costs and the carrying values of cash equivalents are their fair values as at December 31, 2021 (2020: same). The estimated fair value of the Group's cash and cash equivalents is based on level 1 inputs (quoted market prices in active markets) (2020: same). The maximum credit exposure of cash and cash equivalents of the Group as at December 31, 2021 amounted to US\$564 million (2020: US\$747 million).

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

18. SHARE CAPITAL

	Ordinary shares of US\$0.01 each	US\$ in millions
Authorized		
At January 1, 2020, December 31, 2020 and December 31, 2021	16,000,000,000	160
Issued and fully paid:		
At January 1, 2020	8,088,352,216	81
Shares issued upon exercise of share options	1,766,550	—
At December 31, 2020	8,090,118,766	81
At January 1, 2021	8,090,118,766	81
Shares issued upon exercise of share options	3,070,100	—
At December 31, 2021	8,093,188,866	81

19. RESERVES

The amount of the Group's reserves and the movements therein for the current and prior years are set out in the consolidated statement of changes in equity.

(a) Capital reserve

The capital reserve represents the combined share premium of Venetian Venture Development Intermediate Limited ("VVDIL") and Cotai Services (HK) Limited.

(b) Statutory reserve

The statutory reserve represents amounts set aside from the income statement that are not distributable to Shareholders/quota-holders of the group companies incorporated.

The Macao Commercial Code #432 requires that companies incorporated in Macao that are limited by shares should set aside a minimum of 10% of the company's profit after taxation to the statutory reserve until the balance of the reserve reaches a level equivalent to 25% of the company's capital.

For companies incorporated in Macao that are limited by quotas, the Macao Commercial Code #377 requires that a company should set aside a minimum of 25% of the company's profit after taxation to the statutory reserve until the balance of the reserve reaches a level equivalent to 50% of the company's capital.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

20. TRADE AND OTHER PAYABLES

	Notes	December 31, 2021	2020
		US\$ in millions	
Trade payables	20(a)	31	51
Customer deposits and other deferred revenue	20(b)	401	412
Construction payables and accruals		188	316
Interest payables		141	156
Accrued employee benefit expenses		134	136
Other tax payables		115	118
Outstanding chip liability	20(b)	65	189
Loyalty program liability	20(b)	26	28
Casino liabilities		21	22
Payables to related companies	25(b)	5	3
Other payables and accruals		56	62
		1,183	1,493
Less: non-current portion		(112)	(105)
Current portion		1,071	1,388

Trade and other payables are measured at amortized cost and the carrying amount approximate their fair values at each balance sheet date.

(a) Trade payables

The aging analysis of trade payables based on invoice date is as follows:

	December 31, 2021	2020
	US\$ in millions	
0–30 days	22	31
31–60 days	7	15
61–90 days	1	3
Over 90 days	1	2
	31	51

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

20. TRADE AND OTHER PAYABLES (CONTINUED)

(b) Contract and contract related liabilities

The Group provides numerous products and services to its customers. There is often a timing difference between the cash payment by the customers and recognition of revenue for each of the associated performance obligations. The Group has the following main types of liabilities associated with contracts with customers: (1) outstanding chip liability, (2) loyalty program liability, and (3) customer deposits and other deferred revenue for gaming and non-gaming products and services yet to be provided.

The outstanding chip liability represents the collective amounts owed to gaming promoters and patrons in exchange for gaming chips in their possession. Outstanding chips are expected to be recognized as revenue or redeemed for cash within one year of being purchased. The loyalty program liability represents a deferral of revenue until patron redemption of points earned. The loyalty program points are expected to be redeemed and recognized as revenue within one year of being earned. Customer deposits and other deferred revenue represent cash deposits made by customers for future services provided by the Group. With the exception of mall deposits, which typically extend beyond a year based on the terms of the lease, the majority of these customer deposits and other deferred revenue are expected to be recognized as revenue or refunded to the customer within one year of the date the deposit was recorded.

The following table summarizes the liability activity related to contracts with customers:

	Outstanding chip liability		Loyalty program liability		Customer deposits and other deferred revenue ⁽ⁱ⁾	
	2021	2020	2021	2020	2021	2020
	US\$ in millions					
Balance at January 1	189	485	28	31	412	395
Balance at December 31	65	189	26	28	401	412
(Decrease)/increase ⁽ⁱⁱ⁾	(124)	(296)	(2)	(3)	(11)	17

(i) Of this amount, US\$118 million, US\$125 million and US\$129 million as at December 31, 2021, December 31, 2020, and January 1, 2020, respectively, related to mall deposits that were accounted for based on lease terms usually greater than one year.

(ii) The decrease noted in outstanding chip liability in 2021 primarily resulted from the closure of the fixed room junket operations in December 2021.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

21. BORROWINGS

	December 31, 2021	2020
	US\$ in millions	
Non-current portion		
Senior Notes	7,150	7,000
Bank loans	753	—
Lease liabilities	124	124
Other borrowings	2	—
	8,029	7,124
Less: deferred financing costs	(83)	(80)
	7,946	7,044
Current portion		
Lease liabilities	17	21
Other borrowings	1	—
	18	21
Total borrowings	7,964	7,065

Borrowings are measured at amortized cost and the estimated fair value of the Group's Senior Notes as at December 31, 2021 was approximately US\$7.27 billion (2020: US\$7.77 billion). The estimated fair value of the Group's Senior Notes is based on recent trades, if available, and indicative pricing from market information (level 2 inputs) (2020: same).

Senior Notes

On August 9, 2018, the Company issued, in a private offering, three series of senior unsecured unregistered notes in an aggregate principal amount of US\$5.50 billion, consisting of US\$1.80 billion of 4.600% Senior Notes due August 8, 2023 (the "2023 Notes"), US\$1.80 billion of 5.125% Senior Notes due August 8, 2025 (the "2025 Notes") and US\$1.90 billion of 5.400% Senior Notes due August 8, 2028 (the "2028 Notes"). A portion of the net proceeds from the offering was used to repay in full the outstanding borrowings under the 2016 VML Credit Facility. There are no interim principal payments on the 2023 Notes, 2025 Notes or 2028 Notes and interest is payable semi-annually in arrears on each February 8 and August 8. In connection with the US\$5.50 billion Senior Notes, the Company entered into fixed-to-variable interest rate swap contracts which expired in August 2020 (see Note 22).

On June 4, 2020, the Company issued, in a private offering, two series of senior unsecured unregistered notes in an aggregate principal amount of US\$1.50 billion, consisting of US\$800 million of 3.800% Senior Notes due January 8, 2026 (the "2026 Notes") and US\$700 million of 4.375% Senior Notes due June 18, 2030 (the "2030 Notes"). The net proceeds from the offering were used for incremental liquidity and general corporate purposes. There are no interim principal payments on the 2026 Notes or 2030 Notes and interest is payable semi-annually in arrears on January 8 and July 8, commencing on January 8, 2021, with respect to the 2026 Notes, and on June 18 and December 18, commencing on December 18, 2020, with respect to the 2030 Notes.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

21. BORROWINGS (CONTINUED)

Senior Notes (continued)

On September 23, 2021, the Company issued, in a private offering, three series of senior unsecured unregistered notes in an aggregate principal amount of US\$1.95 billion, consisting of US\$700 million of 2.300% Senior Notes due March 8, 2027 (the “2027 Notes”), US\$650 million of 2.850% Senior Notes due March 8, 2029 (the “2029 Notes”) and US\$600 million of 3.250% Senior Notes due August 8, 2031 (the “2031 Notes”). There are no interim principal payments on the 2027 Notes, 2029 Notes or 2031 Notes and interest is payable semi-annually in arrears on each March 8 and September 8, commencing on March 8, 2022, with respect to the 2027 Notes and 2029 Notes, and on each February 8 and August 8, commencing on February 8, 2022, with respect to the 2031 Notes. The Company used the net proceeds from the offering and cash on hand to redeem in full the outstanding principal amount of its US\$1.80 billion 4.600% Senior Notes due 2023, any accrued interest and the associated make-whole premium as determined under the related senior notes indenture dated as at August 9, 2018.

The Senior Notes are senior unsecured obligations of the Company. Each series of notes rank equally in right of payment with all of the Company’s existing and future senior unsecured debt and will rank senior in right of payment to all of the Company’s future subordinated debt, if any. The Senior Notes will be effectively subordinated in right of payment to all of the Company’s future secured debt (to the extent of the value of the collateral securing such debt) and will be structurally subordinated to all of the liabilities of the Company’s subsidiaries. None of the Company’s subsidiaries guarantee the Senior Notes.

The 2023 Notes, 2025 Notes and 2028 Notes were issued pursuant to an indenture, dated August 9, 2018 (the “2018 Indenture”), the 2026 Notes and 2030 Notes were issued pursuant to an indenture, dated June 4, 2020 (the “2020 Indenture”) and the 2027 Notes, 2029 Notes and 2031 Notes were issued pursuant to an indenture, dated September 23, 2021 (the “2021 Indenture” and together with the 2018 Indenture and 2020 Indenture, the “Senior Notes Indentures”), between the Company and U.S. Bank National Association, as trustee. Upon the occurrence of certain events described in these Senior Notes Indentures, the interest rate on the Senior Notes may be adjusted. The Senior Notes Indentures contain covenants, subject to customary exceptions and qualifications, that limit the ability of the Company and its subsidiaries to, among other things, incur liens, enter into sale and leaseback transactions and consolidate, merge, sell or otherwise dispose of all or substantially all of the Company’s assets on a consolidated basis. The indentures also provide for customary events of default.

Under the Senior Notes Indentures, upon the occurrence of any event resulting from any change in the Gaming Law (as defined in the indentures) or any action by the gaming authority after which none of the Company or any of its subsidiaries own or manage casino or gaming areas or operate casino games of fortune and chance in Macao in substantially the same manner as they were owning or managing casino or gaming areas or operating casino games as at the issue date of the Senior Notes, for a period of 30 consecutive days or more, and such event has a material adverse effect on the financial condition, business, properties or results of operations of the Company and its subsidiaries, taken as a whole, each holder of the Senior Notes would have the right to require the Company to repurchase all or any part of such holder’s Senior Notes at par, plus accrued and unpaid interest (the “Investor Put Option”).

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

21. BORROWINGS (CONTINUED)

Senior Notes (continued)

The Company is actively monitoring developments with respect to the Macao government's Gaming Law amendment and concession renewal process and continues to believe it will be successful in extending the term of its Subconcession and/or obtaining a new gaming concession when its current Subconcession expires. Given the Investor Put Option is considered to be a future uncertain event which had not been triggered, the Senior Notes were classified as non-current liabilities as at December 31, 2021. Refer to Note 1 and Note 3(b) for further information.

The cost associated with the early termination of the 4.600% Senior Notes due 2023, including the make-whole premium of US\$131 million and US\$6 million in unamortized original issue discount and deferred financing costs, was recorded as a loss on early retirement of debt in the consolidated income statement during the year ended December 31, 2021.

2018 SCL Credit Facility

On November 20, 2018, the Company as borrower, entered into a facility agreement with the arrangers and lenders named therein and Bank of China Limited, Macau Branch, as agent for the lenders (the "2018 SCL Credit Facility"), pursuant to which the lenders made available a US\$2.0 billion revolving unsecured credit facility to the Company (the "2018 SCL Revolving Facility"). The facility is available until July 31, 2023, and the Company may draw loans under the facility, which may consist of general revolving loans (consisting of a United States dollar component and a Hong Kong dollar component) or loans drawn under a swing-line loan sub-facility (denominated in either United States dollars or Hong Kong dollars). The Company may utilize the loans for general corporate purposes and working capital requirements of the Company and its subsidiaries.

Loans under the 2018 SCL Revolving Facility bear interest calculated by reference to (1) in the case of general revolving loans denominated in United States dollars, the London Interbank Offered Rate ("LIBOR"), (2) in the case of loans denominated in United States dollars drawn under the swing-line loan sub-facility, a United States dollar alternate base rate (determined by reference to, among other things, the United States dollar prime lending rate and the Federal Funds Effective Rate), (3) in the case of general revolving loans denominated in Hong Kong dollars, the Hong Kong Interbank Offered Rate ("HIBOR") or (4) in the case of loans denominated in Hong Kong dollars drawn under the swing-line loan sub-facility, a Hong Kong dollar alternate base rate (determined by reference to, among other things, the Hong Kong dollar prime lending rate), in each case, plus a margin that is determined by reference to the consolidated leverage ratio as defined in the 2018 SCL Credit Facility. The initial margin for general revolving loans is 2.0% per annum and the initial margin for loans drawn under the swing-line loan sub-facility is 1.0% per annum. The Company is also required to pay a commitment fee of 0.60% per annum on the undrawn amounts under the 2018 SCL Revolving Facility.

The 2018 SCL Credit Facility contains affirmative and negative covenants customary for similar unsecured financings, including, but not limited to, limitations on indebtedness secured by liens on principal properties and sale and leaseback transactions. The 2018 SCL Credit Facility also requires the Company to maintain a maximum ratio of total indebtedness to trailing twelve-month adjusted EBITDA (as defined in the 2018 SCL Credit Facility) of 4.0x throughout the life of the facility, and a minimum ratio of trailing twelve-month adjusted EBITDA (as defined in the 2018 SCL Credit Facility) to net interest expense (including capitalized interest) of 2.5x throughout the life of the facility.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

21. BORROWINGS (CONTINUED)

2018 SCL Credit Facility (continued)

On March 27, 2020, the Company entered into a waiver and amendment request letter (the “Waiver Letter”) with respect to certain provisions of the 2018 SCL Credit Facility, pursuant to which lenders (a) waived the requirements for the Company to comply with the requirements that the Company ensure the maximum consolidated leverage ratio does not exceed 4.0x and minimum consolidated interest coverage ratio of 2.5x for any quarterly period ending during the period beginning on, and including, January 1, 2020 and ending on, and including, July 1, 2021 (the “SCL Relevant Period”) (other than with respect to the financial year ended on December 31, 2019); (b) waived any default that may arise as a result of any breach of said requirements during the SCL Relevant Period (other than with respect to the financial year ended on December 31, 2019); and (c) extended the period of time during which the Company may supply the agent with (i) its audited consolidated financial statements for the financial year ended on December 31, 2019, to April 30, 2020; and (ii) its audited consolidated financial statements for the financial year ending on December 31, 2020, to April 30, 2021. Pursuant to the Waiver Letter, the Company agreed to pay a customary fee to the lenders that consented.

On September 11, 2020, the Company entered into a waiver extension and amendment request letter (the “Waiver Extension Letter”) with respect to certain provisions of the 2018 SCL Credit Facility, pursuant to which lenders agreed to (a) extend the SCL Relevant Period such that it ends on, and includes, January 1, 2022 instead of July 1, 2021; and (b) amend and restate the 2018 SCL Credit Facility in the form attached to the Waiver Extension Letter, which contains the following amendments: (1) it provides the Company with the option to increase the total borrowing capacity by an aggregate amount of up to US\$1.0 billion; and (2) it imposes a restriction on the ability of the Company to declare or make any dividend payment or similar distribution at any time during the period from (and including) July 1, 2020 to (and including) January 1, 2022, if at such time (x) the total borrowing capacity exceeds US\$2.0 billion by operation of the increase referred to above; and (y) the maximum consolidated leverage ratio is greater than 4.0x, unless, after giving effect to such payment, the sum of (i) the aggregate amount of cash and cash equivalents of the Company on such date; and (ii) the aggregate amount of the undrawn facility under the 2018 SCL Credit Facility and unused commitments under other credit facilities of the Company is greater than US\$2.0 billion. Pursuant to the Waiver Extension Letter, the Company agreed to pay a customary fee to the lenders that consented.

On July 7, 2021, the Company entered into a waiver extension and amendment request letter (the “Third Waiver Extension Letter”) with respect to certain provisions of the 2018 SCL Credit Facility, pursuant to which lenders agreed to (a) extend by one year to (and including) January 1, 2023, the waiver period for the requirement for the Company to comply with the requirements that the Company ensures the consolidated leverage ratio does not exceed 4.0x and the consolidated interest coverage ratio is not less than 2.5x as at the last day of the financial quarter; (b) extend the period of time during which the Company may supply the agent with its audited consolidated financial statements for the financial year ending on December 31, 2021 to April 30, 2022; and (c) extend by one year to (and including) January 1, 2023, the period during which the Company’s ability to declare or make any dividend payment or similar distribution is restricted if at such time (x) the Total Commitments (as defined in the 2018 SCL Credit Facility) exceed US\$2.0 billion by the Company’s exercise of the option to increase the Total Commitments by an aggregate amount of up to US\$1.0 billion; and (y) the consolidated leverage ratio is greater than 4.0x, unless, after giving effect to such payment, the sum of (i) the aggregate amount of cash and cash equivalents of the Company on such date; and (ii) the aggregate amount of the undrawn facility under the 2018 SCL Credit Facility and unused commitments under other credit facilities of the Company is greater than US\$2.0 billion. Pursuant to the Third Waiver Extension Letter, the Company paid a customary fee to the lenders that consented.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

21. BORROWINGS (CONTINUED)

2018 SCL Credit Facility (continued)

Under the 2018 SCL Credit Facility, the events that trigger an Investor Put Option under the Senior Notes (as described above) would be an Event of Default (as defined in the credit agreement), which may result in commitments being immediately cancelled, in whole or in part, and the related outstanding balances and accrued interest, if any, becoming immediately due and payable.

The 2018 SCL Credit Facility also contains certain events of default (some of which are subject to grace and remedy periods and materiality qualifiers), including, but not limited to, events relating to the Company's gaming operations and the loss or termination of certain land concession contracts.

The Company is actively monitoring developments with respect to the Macao government's Gaming Law amendment and concession renewal process and continues to believe it will be successful in extending the term of its Subconcession and/or obtaining a new gaming concession when its current Subconcession expires. Given the Investor Put Option is considered to be a future uncertain event which had not been triggered and that the covenants and events of default under the 2018 SCL Credit Facility had not been breached as at December 31, 2021, the outstanding balance under the 2018 SCL Credit Facility was classified as non-current liabilities as at December 31, 2021. Refer to Note 1 and Note 3(b) for further information.

On January 25, 2021, the Company entered into an agreement with lenders to increase commitments under the 2018 SCL Credit Facility by HK\$3.83 billion (approximately US\$491 million at exchange rates in effect on December 31, 2021). During the year ended December 31, 2021, the Company drew down US\$71 million and HK\$5.31 billion (approximately US\$681 million at exchange rates in effect on December 31, 2021) under the facility for general corporate purposes. The weighted average interest rate for the 2018 SCL Credit Facility was 2.6% for the year ended December 31, 2021.

As at December 31, 2021, the Company had US\$1.75 billion of available borrowing capacity under the 2018 SCL Revolving Facility comprised of commitments of HK\$12.32 billion (approximately US\$1.58 billion at exchange rates in effect on December 31, 2021) and commitments of US\$166 million (2020: US\$2.02 billion of available borrowing capacity comprised of commitments of HK\$13.81 billion (approximately US\$1.78 billion at exchange rates in effect on December 31, 2020) and commitments of US\$237 million). On March 15, 2022, the Company drew down US\$19 million and HK\$1.42 billion (approximately US\$182 million at the exchange rate in effect on the date of this transaction) under the 2018 SCL Credit Facility for general corporate purposes, resulting in a remaining available borrowing capability of US\$1.54 billion.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

21. BORROWINGS (CONTINUED)

Reconciliation of liabilities arising from financing activities

The table below details changes in the Group's liabilities arising from financing activities, including both cash and non-cash changes. Liabilities arising from financing activities are those for which cash flows were, or future cash flows will be, classified in the Group's consolidated statement of cash flows as cash flows from financing activities.

	Senior Notes ⁽ⁱ⁾	Bank loans ⁽ⁱⁱ⁾	Lease liabilities	Deferred financing costs	Net interest payables ⁽ⁱⁱⁱ⁾	Other borrowings	Dividend payables	Total
	US\$ in millions							
Balance as at January 1, 2020	5,535	—	147	(74)	83	—	—	5,691
Financing cash flows	1,496	(1)	(11)	(20)	(209)	—	(1,030)	225
Non-cash changes:								
Original issue discount	4	—	—	(4)	—	—	—	—
Accruals	—	—	9	—	282	—	1,025	1,316
Amortization	—	—	—	17	—	—	—	17
Foreign exchange movement	—	1	—	1	—	—	5	7
Fair value adjustment of the interest rate swaps	(35)	—	—	—	—	—	—	(35)
Balance as at December 31, 2020	7,000	—	145	(80)	156	—	—	7,221
Financing cash flows	146	756	(12)	(27)	(378)	—	—	485
Non-cash changes:								
Original issue discount	4	—	—	(4)	—	—	—	—
Accruals	—	—	8	(1)	364	3	—	374
Amortization	—	—	—	23	—	—	—	23
Loss on early retirement of debt	—	—	—	6	—	—	—	6
Foreign exchange movement	—	(3)	—	—	(1)	—	—	(4)
Balance as at December 31, 2021	7,150	753	141	(83)	141	3	—	8,105

- (i) During the year ended December 31, 2021, cash flows from Senior Notes consisted of proceeds from Senior Notes of US\$1.95 billion and repayment of 2023 Notes of US\$1.80 billion.
- (ii) Cash flows from bank loans were net of proceeds and repayments in the statement of cash flows.
- (iii) As at January 1, 2020, net interest payables represented the net of interest payables and interest rate swap receivables. During the year ended December 31, 2020, cash flows from net interest payables represented the net of interest income received from interest rate swaps and interest payment made. The interest rate swaps expired in August 2020.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

22. DERIVATIVE FINANCIAL INSTRUMENTS

The Group recognizes all derivatives as financial instruments measured at fair value through profit or loss on the balance sheet. If specific conditions are met, a derivative may be designated as a hedge of specific financial exposures. The accounting for changes in fair value of a derivative depends on the intended use of the derivative and, if used in hedging activities, on its effectiveness as a hedge. In order to qualify for hedge accounting, the underlying hedged item must expose the Group to risks associated with market fluctuations and the financial instrument used must be designated as a hedge and reduce the Group's exposure to market fluctuation throughout the hedge period.

During the year ended December 31, 2021, the Company entered into two foreign currency swap agreements. The objective of both agreements is to manage the risk of changes in cash flows resulting from foreign currency gains/losses realized upon remeasurement of US\$ denominated Senior Notes by swapping a specified amount of HK\$ for US\$ at the contractual spot rate. The terms in one of the contracts did not effectively match the terms of the related Senior Notes; thus, it was not designated as hedging (the "Non-Hedging Swap"). The remaining contract was designated as a hedge of the cash flows related to a portion of the Senior Notes (the "Hedging Swap", and together with the Non-Hedging Swap, the "FX Swaps"). The Non-Hedging Swap and the Hedging Swap have a total notional value of US\$500 million and US\$1.0 billion, respectively, and expire in August 2023 and August 2025, respectively.

As at December 31, 2021, the total fair value of the FX Swaps was US\$2 million and was recorded as an asset in "Other assets, net — non-current". The fair value of the FX Swaps was estimated using Level 2 inputs from recently reported market transactions of foreign currency exchange rates. As at December 31, 2021, for the Hedging Swap, a total of US\$4 million were recognized as hedge reserve in the consolidated balance sheet relating to the changes in fair value of the derivative and foreign currency gains/losses incurred from the remeasurement of the portion of the Senior Notes being hedged during the year. For the Non-Hedging Swap the changes in fair value of the derivative of US\$1 million were recorded in other income in the consolidated income statement.

In August 2018, the Group entered into interest rate swap agreements (the "IR Swaps"), which were qualified and designated as fair value hedges, swapping fixed-rate for variable-rate interest to hedge changes in the fair value of the 2023 Notes, 2025 Notes and 2028 Notes. These IR Swaps had a total notional value of US\$5.50 billion and expired in August 2020.

For the year ended December 31, 2020, the Group recorded US\$53 million as a reduction to interest expense related to the realized amount associated with the IR Swaps. Gains and losses due to changes in fair value of the IR Swaps completely offset changes in the fair value of the hedged portion of the underlying debt; therefore, no gains or losses were recognized due to hedge ineffectiveness.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

23. NOTE TO CONSOLIDATED STATEMENT OF CASH FLOWS

Cash generated from/(used in) operations is as follows:

	Year ended December 31,	
	2021	2020
	US\$ in millions	
Loss before income tax	(1,045)	(1,507)
Adjustments for:		
Interest income	(2)	(11)
Interest and other finance costs	350	261
Depreciation and amortization	733	684
Amortization of deferred financing costs	23	17
Amortization of deferred rent	10	9
Amortization of other assets	3	3
Loss on disposal of property and equipment, investment properties and intangible assets	8	39
Loss on early retirement of debt	137	—
Provision for expected credit losses, net	3	52
Equity-settled share-based compensation expense, net of amounts capitalized	5	9
Fair value gain on derivative financial instruments	(1)	—
Net foreign exchange losses/(gains)	36	(18)
Changes in working capital:		
Other assets	3	—
Inventories	—	2
Trade and other receivables and prepayments	(11)	216
Trade and other payables	(159)	(567)
Cash generated from/(used in) operations	93	(811)

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

24. COMMITMENTS AND CONTINGENCIES

(a) Capital commitments

Significant capital expenditure on property and equipment contracted for at the end of the reporting period but not recognized as liabilities is as follows:

	December 31, 2021	2020
	US\$ in millions	
Contracted but not provided for	75	385

(b) Litigation

The Group has contingent liabilities arising in the ordinary course of business. Management has made estimates for potential litigation costs based upon consultation with legal counsel. Actual results could differ from these estimates; however, in the opinion of management, such litigation and claims will not have a material adverse effect on the Group's financial condition, results of operations or cash flows.

(c) Concession and Subconcession

On June 26, 2002, the Macao government granted a concession to operate casinos in Macao through June 26, 2022, subject to certain qualifications, to Galaxy, a consortium of Macao and Hong Kong-based investors. During December 2002, VML and Galaxy entered into a Subconcession Contract that was recognized and approved by the Macao government and allows VML to develop and operate casino projects, including The Venetian Macao, The Londoner Macao, The Parisian Macao, The Plaza Macao and Sands Macao, separately from Galaxy. Beginning on December 26, 2017, the Macao government had the power to redeem the Subconcession Contract by providing the Group at least one year's prior notice. As at June 26, 2021, that redemption right has expired. The Subconcession of VML will expire on June 26, 2022.

On March 2, 2022, the Macao government announced its intention to extend the term of Macao's six concession and subconcession contracts from June 26, 2022 until December 31, 2022 in order to ensure sufficient time to complete the amendment to the Gaming Law and conduct a public tender for the awarding of new gaming concessions. The Macao government invited VML to submit a formal request for an extension along with a commitment to pay the Macao government up to MOP47 million (approximately US\$6 million at exchange rates in effect on December 31, 2021) and provide a bank guarantee to secure the fulfilment of VML's payment obligations towards its employees should VML be unsuccessful in tendering for a new concession contract after its Subconcession expires. VML submitted its request for an extension on March 14, 2022. The extension of VML's Subconcession is subject to approval by the Macao government as well as entering into a Subconcession amendment contract with Galaxy.

Under the Subconcession, the Group is obligated to pay to the Macao government an annual premium with a fixed portion and a variable portion based on the number and type of gaming tables it employs and gaming machines it operates. The fixed portion of the premium is equal to MOP30 million (approximately US\$4 million at the exchange rate in effect on December 31, 2021). The variable portion is equal to MOP300,000 per gaming table reserved exclusively for certain kinds of games or players, MOP150,000 per gaming table not so reserved and MOP1,000 per electrical or mechanical gaming machine, including slot machines (approximately US\$37,344, US\$18,672 and US\$124, respectively, at the exchange rate in effect on December 31, 2021), subject to a minimum of MOP45 million (approximately US\$6 million at the exchange rate in effect on December 31, 2021). The Group is also obligated to pay a special gaming tax of 35% of gross gaming revenues and applicable withholding taxes. The Group must also contribute 4% of its gross gaming revenue to utilities designated by the Macao government, a portion of which must be used for promotion of tourism in Macao. Based on the number and types of gaming tables employed and gaming machines in operation as at December 31, 2021 and the expiration of the VML subconcession on June 26, 2022, the Group is obligated under the VML subconcession to make minimum future payments of approximately US\$22 million through the termination of the gaming subconcession in June 2022.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

24. COMMITMENTS AND CONTINGENCIES (CONTINUED)

(d) Construction labor

In recent years, the Group has utilized an imported construction labor quota granted by the Labour Affairs Bureau of the Macao government for purposes of completing outstanding areas within The Londoner Macao and The Parisian Macao project and for additions and alterations works in The Venetian Macao, The Plaza Macao and The Londoner Macao (the "Group Quota"). The Group Quota has been renewed and the import quota increased over the years, but is expected to decrease in 2022 as renovation and refurbishment works at The Londoner Macao are gradually completed. The Group Quota alone has historically not provided for sufficient numbers of staff and labor to complete construction works. The shortfall is covered by separate labor quotas applied by and awarded directly to the contractors by the Labour Affairs Bureau of the Macao government (the "Contractor Quota").

From 2018 until June 2021, BCA (Macau) Limited was retained to manage the Group Quota on behalf and at the direction of the Group, and since July 2021 the Group has been managing the Group Quota directly. In accordance with Macao labor law, the Group remains primarily liable for the fulfillment of all employer legal obligations and for the costs associated with persons employed under the Group Quota, including where such persons are seconded to contractors. Contractors utilizing seconded labor under the Group Quota are contractually obligated to reimburse and indemnify the Group for any and all costs incurred as a result of the secondment arrangement. In addition, the Group has the right to recover such costs against any amounts due to the contractors. Although the Group is not directly liable, it may be held vicariously liable for payments under the Contractor Quota if contractors working on the Company's development projects fail to pay wages. The Group maintains a contingency in case it is unable to fully recover amounts owed to construction labor from contractors in such circumstances.

25. RELATED PARTY TRANSACTIONS

For the purposes of these consolidated financial statements, parties are considered to be related to the Group if the party has the ability, directly or indirectly, to exercise significant influence over the Group in making financial and operating decisions, or vice versa. Related parties may be individuals (being members of key management personnel, significant Shareholders and/or their close family members) or other entities, and include entities which are under the significant influence of related parties of the Group where those parties are individuals. The Group's immediate holding company is VVDI (II). LVS is the Group's ultimate holding company. Related companies represent the group companies of the LVS Group.

Save as disclosed elsewhere in the consolidated financial statements, the Group had the following transactions with related parties during the year:

(a) Transactions during the year

(i) Management fee income

	Year ended December 31,	
	2021	2020
	US\$ in millions	
LVS	1	—
Fellow subsidiaries	3	4
	4	4

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

25. RELATED PARTY TRANSACTIONS (CONTINUED)

(a) Transactions during the year (continued)

(i) Management fee income (continued)

The Group provides management services to LVS Group companies. These services include, but are not limited to, accounting services, information technology support, sourcing of goods and services, and design, development and construction consultancy services and marketing services. Management fees are charged at actual costs incurred or on a cost-plus basis.

(ii) Management fee cost

	Year ended December 31,	
	2021	2020
	US\$ in millions	
LVS	16	10
Fellow subsidiaries	5	3
	21	13

LVS Group companies provide management services to the Group. These services include, but are not limited to, human resources support, accounting services, sourcing of goods and services, sourcing of tenants for the malls, transportation services, other various types of marketing and promotion activities for the Group, and design, development and construction consultancy services. Management fees are charged at actual costs incurred or on a cost-plus basis.

The total management fee cost of US\$21 million during the year ended December 31, 2021 was before the capitalization to deferred financing costs and prepayments of US\$4 million and US\$1 million, respectively. The net amount expensed in the consolidated income statement was US\$16 million (Refer to Note 6).

(iii) Expenses billed to/paid by other LVS group companies

During the year, the Group incurred certain expenses on behalf of other LVS group companies, or vice versa. The Group charged/reimbursed other LVS group companies for these expenses at cost.

(iv) Key management personnel remuneration

No transactions have been entered into with the Directors of the Company (being the key management personnel) during the year ended December 31, 2021 other than the emoluments paid to them (being the key management personnel remuneration) as disclosed in Note 5 (2020: same).

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

25. RELATED PARTY TRANSACTIONS (CONTINUED)

(a) Transactions during the year (continued)

(v) Royalty fees

In November 2009, the Group entered into an agreement with Las Vegas Sands, LLC (“LVS LLC”), an intermediate holding company incorporated in the United States of America, for the use of the trademarks and other intellectual property rights as defined in the agreement. For each of the full fiscal years through the full fiscal year ended December 31, 2012, the Group was required to pay LVS LLC an annual royalty in the amount of 1.5% of total gross non-gaming revenue and Paiza-related gaming revenue of Sands Macao, 1.5% of total gross revenue of The Venetian Macao, and 1.5% of total gross gaming revenue of the Plaza Casino at The Plaza Macao (the “Relevant Royalty”), provided that the total royalty payable in connection with these three properties in each fiscal year was capped at US\$20 million per full fiscal year. For each of the subsequent full fiscal years through the full fiscal year ending December 31, 2022, the Group is required to pay an annual royalty being the lesser of the Relevant Royalty or the annual caps reflecting an increase of 20.0% for each subsequent year. Each subsequent Casino Gaming property the Group operates which utilizes any of the licensed marks in connection with generating the relevant revenue will pay for each of the first three full fiscal calendar years after commencement of operations of each subsequent property, a royalty fee of 1.5% of the respective total gross revenues of the operations in connection with which such licensed marks are used (each, the “Subsequent Casino Gaming Property Royalty”), subject to a US\$20 million cap per fiscal year. For the fiscal calendar years thereafter until expiration of the initial term, the Group will pay LVS LLC an annual royalty being the lesser of the Subsequent Casino Gaming Property Royalty or the annual caps reflecting an increase of 20.0% for each subsequent year. After the commencement of the operation of The Londoner Macao and The Parisian Macao in April 2012 and September 2016 respectively, the Group is required to pay royalty fees in connection with these properties. During the year ended December 31, 2021, the Group incurred US\$42 million (2020: US\$22 million) of royalty fees.

(vi) Share-based compensation

The Group participates in the share-based compensation plan of LVS (Notes 5 and 26).

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

25. RELATED PARTY TRANSACTIONS (CONTINUED)

(b) Year-end balances between the Group and related companies

	December 31, 2021	2020
	US\$ in millions	
Receivables from a related company:		
LVS	—	1

The receivables from a related company are unsecured, interest-free and have a credit term of 45 days (2020: same).

	Note	December 31, 2021	2020
		US\$ in millions	
Payables to related companies:			
LVS		1	—
Intermediate holding company		4	3
	20	5	3

The payables to related companies are unsecured, interest-free and have a credit term of 45 days (2020: same).

26. SHARE-BASED COMPENSATION

(a) Share options of the Company

Equity Award Plan

The 2009 Equity Award Plan and 2019 Equity Award Plan (collectively, the “Equity Award Plan”) gives the Company a competitive edge in attracting, retaining and motivating employees, directors and consultants and to provide the Company with an equity award plan providing incentives directly related to increases in its shareholder value. Subject to certain criteria as defined in the Equity Award Plan, the Company’s or its subsidiaries’ employees, directors or officers and many of its consultants are eligible for awards under the Equity Award Plan.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

26. SHARE-BASED COMPENSATION (CONTINUED)

(a) Share options of the Company (continued)

Equity Award Plan (continued)

The 2009 Equity Award Plan provided for an aggregate of 804,786,508 Shares to be available for awards. The 2009 Equity Award Plan had a term of ten years, which expired on November 30, 2019, no further awards may be granted after the expiration of the term. All existing awards previously granted under the 2009 Equity Award Plan, but which are unexercised or unvested, will remain valid and (where applicable) exercisable in accordance with their respective terms of grant despite the expiry of the 2009 Equity Award Plan. Effective December 1, 2019, the 2019 Equity Award Plan was approved by Shareholders, with materially the same terms of the 2009 Equity Award Plan. As at December 31, 2021, there were 808,619,139 shares available for grant under the 2019 Equity Award Plan and no share options or any other Share-based Awards (under which new Shares will be issued) were granted during the year under the 2019 Equity Award Plan. The Company's Remuneration Committee might, from time to time, grant awards of share options, share appreciation rights, restricted shares, restricted share units, share bonuses ("Share-based Awards"), performance compensation awards or any combination of the foregoing pursuant to the 2019 Equity Award Plan.

Share options under the Equity Award Plan were granted with an exercise price not less than the highest of (i) the official closing price of the Shares as stated in the daily quotation sheet of the Stock Exchange on the date of grant, which must be a business day, (ii) the average of the official closing price of the Shares as stated in the daily quotation sheets of the Stock Exchange for the five business days immediately preceding the date of grant and (iii) the nominal value of a Share. The outstanding share options generally vest over four years and have ten-year contractual terms. Compensation cost for all share option grants, which all have graded vesting, is net of estimated forfeitures and is recognized on an accelerated granted attribution approach over the awards' respective requisite service periods.

The Company estimates the fair value of share options using the Black-Scholes option-pricing model. Expected volatilities are based on the Company's historical volatility for a period equal to the expected life of the share options. The expected option life is based on the contractual term of the option as well as historical exercise and forfeiture behavior. The risk-free interest rate for periods equal to the expected term of the share option is based on the Hong Kong Government Bond rate in effect at the time of the grant for share options granted. The expected dividend yield is based on the estimate of annual dividends expected to be paid at the time of the grant. The Group has no legal or constructive obligation to repurchase or settle the options in cash.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

26. SHARE-BASED COMPENSATION (CONTINUED)

(a) Share options of the Company (continued)

Equity Award Plan (continued)

A summary of the share option activity for the Company's 2009 Equity Award Plan is presented below:

	Year Ended December 31,			
	2021		2020	
	Number of options '000	Weighted average exercise price US\$	Number of options '000	Weighted average exercise price US\$
Outstanding at January 1	54,418	4.96	64,874	4.99
Exercised	(3,070)	3.91	(1,766)	3.41
Forfeited	(3,168)	5.32	(8,690)	5.51
Outstanding at December 31	48,180	5.01	54,418	4.96
Exercisable at December 31	37,620	4.94	32,903	4.85

The weighted average share price at the date of exercise for share options exercised during the year was US\$4.86 (2020: US\$4.41).

The range of exercise prices and the weighted average remaining contractual life of the above share options outstanding as at the dates indicated are as follows:

	December 31,			
	2021		2020	
	Number of options outstanding '000	Weighted average remaining contractual life (years)	Number of options outstanding '000	Weighted average remaining contractual life (years)
Range of exercise prices US\$				
2.01–3.00	—	—	76	0.85
3.01–4.00	8,392	3.87	9,783	4.85
4.01–5.00	11,066	5.38	13,394	6.34
5.01–6.00	24,433	6.67	26,587	7.68
6.01–7.00	1,758	4.13	1,851	5.24
7.01–8.00	1,288	2.27	1,288	3.27
8.01–9.00	1,243	2.21	1,439	3.21
	48,180	5.56	54,418	6.53

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

26. SHARE-BASED COMPENSATION (CONTINUED)

(b) Restricted share units of the Company

Under the 2009 Equity Award Plan and the 2019 Equity Award Plan, the Company granted certain restricted share units (under which no new Shares will be issued) to eligible participants. Such restricted share units will vest over three to four years. Grantees are entitled to a future cash payment from our Group that is equivalent to the fair value of the vested restricted share units and any accumulated dividends in cash upon vesting.

A summary of the restricted share units under the 2009 Equity Award Plan and the 2019 Equity Award Plan is presented below:

	Year ended December 31,			
	2021		2020	
	Number of restricted share units '000	Weighted average grant date fair value US\$	Number of restricted share units '000	Weighted average grant date fair value US\$
Unvested at January 1	3,363	4.44	1,407	4.99
Granted	13,040	3.22	2,337	4.11
Vested	(961)	4.46	(244)	4.09
Forfeited	(120)	4.53	(137)	4.97
Unvested at December 31	15,322	3.40	3,363	4.44

The fair value of each restricted share unit on its grant date is the closing price of the Shares on its grant date. The fair value of each restricted share unit is re-measured at the end of each reporting period until its vesting date. Upon vesting of each restricted share unit, the Group will pay the grantees an amount in cash calculated based on the closing price of the Company's shares on the vesting date or the higher of (i) the closing price of the Company's shares on the vesting date, and (ii) the average closing price of the Company's shares for the five trading days immediately preceding the vesting date, in addition to any accumulated cash and dividends equivalents paid by the Company in respect of one Share. If the vesting date is not a trading day, the trading day immediately preceding the vesting date shall be considered as the vesting date. Compensation cost for all restricted share units, which all have graded vesting, is recognized on an accelerated granted attribution approach over the restricted share units' respective requisite service periods. As at December 31, 2021, the accrued liability associated with these cash-settled restricted share units was US\$8 million (2020: US\$7 million). For the year ended December 31, 2021, the gain on re-measurement of the liability was US\$8 million (2020: less than US\$1 million).

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

26. SHARE-BASED COMPENSATION (CONTINUED)

(c) Share options of LVS

The Group participates in the equity-settled share-based compensation plan of LVS which provides for the granting of share options to purchase LVS common stock (the "LVS Equity Plan").

LVS's compensation committee may grant awards of non-qualified share options, incentive (qualified) share options, share appreciation rights, restricted share awards, restricted share units, share bonus awards, performance compensation awards or any combination of the foregoing. Share option awards are granted with an exercise price equal to the fair market value (as defined in the LVS Equity Plan) of LVS' share on the date of grant. The outstanding share options generally vest over three to four years and have ten-year contractual terms.

For the purpose of financial reporting of the Group, share-based compensation expense arising from the granting of share options by LVS to the Directors and employees of the Group, to the extent of services rendered to the Group, is deemed to have been allocated to the Group as its expense with the corresponding increase in the share option reserve under equity in the relevant companies comprising the Group.

During the year ended December 31, 2021, no share options were granted, exercised nor expired. As at December 31, 2021, there were 132,525 share options outstanding with a weighted average exercise price of US\$65.53, and 96,165 share options were exercisable at a weighted average exercise price of US\$65.68.

During the year ended December 31, 2020, 33,768 share options were granted at a weighted average exercise price of US\$70.06, no share options were exercised nor expired. As at December 31, 2020, there were 132,525 share options outstanding with a weighted average exercise price of US\$65.53, and 63,233 share options were exercisable at a weighted average exercise price of US\$65.34.

The expense allocated to the Group in relation to the LVS' share options during the year ended December 31, 2021 was US\$0.1 million (2020: US\$0.3 million).

(d) Restricted share units of LVS

The grant date fair value of the restricted share units is the share price of the ordinary shares of LVS at the respective grant date. The number of unvested restricted share units represents the number of ordinary shares of LVS to be given to the employees upon vesting. The restricted share units vest over 3 years.

During the year ended December 31, 2021, 56,946 restricted share units were granted at a weighted average grant date fair value of US\$41.27, no restricted share units were vested and no restricted share units were forfeited. As at December 31, 2021, there were 56,946 unvested restricted share units with a weighted average grant date fair value of US\$41.27. There were no restricted share units granted and unvested during the year ended December 31, 2020.

The expense allocated to the Group in relation to the LVS' restricted share units was US\$0.4 million (2020: nil).

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

27. FINANCIAL RISK MANAGEMENT

(a) Financial risk factors

The Group's activities expose it to a variety of financial risks: market risk, credit risk and liquidity risk. The Group's overall financial risk management program, mainly carried out by a central treasury department and approved by the Board of Directors, focuses on the unpredictability of financial markets and seeks to minimize potential adverse effects on the Group's financial performance.

The Group's primary exposures to market risk are interest rate risk associated with long-term borrowings and foreign currency exchange rate risk associated with the Group's operations. The Group has a policy aimed at managing interest rate risk associated with its current and anticipated future borrowings and foreign currency exchange rate risk associated with operations of its foreign subsidiaries. This policy enables the Group to use any combination of interest rate swaps, futures, options, caps, forward contracts and similar instruments. The Group does not hold or issue financial instruments for trading purposes and does not enter into derivative transactions that would be considered speculative positions.

(i) Market risk

Market risk is the risk of loss arising from adverse changes in market rates and prices, such as interest rates and foreign currency exchange rates.

Interest rate risk

The Group's primary exposure to market risk is interest rate risk associated with its fixed rate and variable rate long-term borrowings for the year ended December 31, 2021 and interest rate risk associated with its fixed rate long-term borrowings and interest rate swaps for the year ended December 31, 2020. Management monitors interest rate exposures and will consider hedging significant interest rate risk should the need arise.

During the year ended December 31, 2020, the Group held derivative financial instruments which consisted of interest rate swap contracts on the fixed rate 2023 Notes, 2025 Notes and 2028 Notes, which were designated as hedging instruments for accounting purposes. The fixed-to-variable interest rate swaps expired in August 2020. The Group's borrowings at fixed rates were denominated in US\$ during the years ended December 31, 2021 and December 31, 2020.

As at December 31, 2021, the estimated fair value of fixed rate long-term borrowings was approximately US\$7.27 billion, compared to its carrying value of US\$7.15 billion (2020: US\$7.77 billion, US\$7.00 billion respectively). The estimated fair value of fixed rate long-term borrowings is based on level 2 inputs (quoted prices in markets that are not active). A change in interest rates on fixed rate long-term borrowings impacts its fair value. A hypothetical 100 basis points change in market rates would cause the fair value of the fixed rate long-term borrowings to change by US\$366 million (2020: US\$362 million).

As at December 31, 2021, the estimated fair value of variable rate long-term borrowings is approximately the same as its carrying value of US\$753 million (2020: nil). The estimated fair value of variable rate long-term borrowings is based on level 2 inputs (quoted prices in markets that are not active). A hypothetical 100 basis points change in interest rates would cause the annual interest expense of the variable rate long-term borrowings to change by US\$7 million (2020: nil).

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

27. FINANCIAL RISK MANAGEMENT (CONTINUED)

(a) Financial risk factors (continued)

(i) Market risk (continued)

Foreign exchange risk

During the year ended December 31, 2021, the Group held derivative financial instruments which consisted of foreign currency swap contracts. Refer to Note 22 for further information.

The Group's financial assets and financial liabilities are denominated in the following currencies:

	HK\$	US\$	MOP	RMB	Other currencies	Total
	In US\$ millions					
December 31, 2021						
Financial assets						
Amortized costs:						
Trade and other receivables, net	111	4	14	—	—	129
Restricted cash and cash equivalents	—	—	16	—	—	16
Cash and cash equivalents	532	76	57	11	2	678
Deposits	1	—	1	—	—	2
	644	80	88	11	2	825
Fair value through other comprehensive income						
Derivative financial instruments	—	2	—	—	—	2
Total financial assets	644	82	88	11	2	827
Financial liabilities						
Amortized costs:						
Trade and other payables	380	121	359	3	—	863
Borrowings	9	7,822	132	1	—	7,964
Total financial liabilities	389	7,943	491	4	—	8,827

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

27. FINANCIAL RISK MANAGEMENT (CONTINUED)

(a) Financial risk factors (continued)

(i) Market risk (continued)

Foreign exchange risk (continued)

	HK\$	US\$	MOP	RMB	Other currencies	Total
	In US\$ millions					
December 31, 2020						
Financial assets						
Amortized costs:						
Trade and other receivables, net	118	4	9	—	—	131
Restricted cash and cash equivalents	—	—	16	—	—	16
Cash and cash equivalents	438	280	130	11	2	861
Deposits	1	—	1	—	—	2
Total financial assets	557	284	156	11	2	1,010
Financial liabilities						
Amortized costs:						
Trade and other payables	513	143	505	3	1	1,165
Borrowings	4	6,920	139	2	—	7,065
Total financial liabilities	517	7,063	644	5	1	8,230

The Group is subject to foreign exchange rate risk arising from future commercial transactions and recognizes assets and liabilities denominated in a currency other than MOP, which is the functional currency of the major operating companies within the Group. The Group's foreign currency transactions are mainly denominated in US\$. For companies with MOP as their functional currency, as at December 31, 2021, a hypothetical 1% weakening of the US\$/MOP exchange rate would cause a foreign currency transaction loss of approximately US\$53 million, net of the impact from the foreign currency swap agreements entered into in 2021 (2020: US\$67 million), mainly as a result of the translation of US\$ denominated debt held by SCL (2020: same). The MOP is pegged to the HK\$ and the HK\$ is pegged to the US\$ (within a narrow range), therefore the Group does not expect fluctuations in the values of these currencies to have a material impact on the operations.

(ii) Credit risk

The Group is potentially subject to concentrations of credit risk from financial instruments, which consist principally of cash and cash equivalents, restricted cash and cash equivalents and trade and other receivables.

The Group maintains cash and cash equivalents and restricted cash and cash equivalents with various creditworthy financial institutions and trade receivables with its customers. Management monitors this credit risk on an on-going basis and does not believe that the Group has any other significant exposure to any individual or institution not provided for as at December 31, 2021 and 2020. See Note 16 for details of credit risk related to trade receivables.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

27. FINANCIAL RISK MANAGEMENT (CONTINUED)

(a) Financial risk factors (continued)

(iii) Liquidity risk

Liquidity risk is the financial risk arising from the difficulty in meeting obligations associated with financial liabilities settled by cash or other financial assets.

The 2018 SCL Credit Facility, as amended, contain various financial covenants, which include maintaining a maximum leverage ratio or net debt, as defined, to trailing twelve-month adjusted earnings before interest, income taxes, depreciation and amortization, as defined. In July 2021, the Company extended the waiver and amendment request letter, pursuant to which lenders, among other things, waived the Company's requirement to ensure the leverage ratio does not exceed 4.0x and the interest coverage ratio is greater than 2.50x, through January 1, 2023. The compliance with the financial covenants for periods beyond January 1, 2023, could be affected by certain factors beyond the Company's control, such as the impact of the COVID-19 Pandemic, including current travel and border restrictions continuing in the future. The Company will pursue additional waivers to meet the required financial covenant ratios, which include a maximum leverage ratio of 4.0x under the 2018 SCL Credit Facility, for periods beyond January 1, 2023, if deemed necessary. The Company believes the Company will be successful in obtaining the additional waivers, although no assurance can be provided that such waivers will be granted, which could negatively impact the ability to be in compliance with the debt covenants for periods beyond January 1, 2023.

The Directors of the Company are of the opinion that, taking into account the Group's available borrowing capacity and the Group's cash flow forecast for the coming year, the Group will have sufficient working capital to meet its cash flow requirements in the next twelve months from December 31, 2021. Refer to Note 1 for further information.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

27. FINANCIAL RISK MANAGEMENT (CONTINUED)

(a) Financial risk factors (continued)

(iii) Liquidity risk (continued)

The Group's financial liabilities, based on the contractual undiscounted cash flows are as follows:

	Within the first year	In the second year	In the third to fifth year	Over the fifth year	Total
US\$ in millions					
At December 31, 2021					
Senior Notes principal	—	—	2,600	4,550	7,150
Senior Notes interests	306	310	823	464	1,903
Bank loans	—	753	—	—	753
Bank loans interests	20	12	—	—	32
Other borrowings	1	1	1	—	3
Other borrowings interests	—	1	—	—	1
Lease liabilities	19	15	21	296	351
Trade and other payables	767	24	42	30	863
At December 31, 2020					
Senior Notes principal	—	—	3,600	3,400	7,000
Senior Notes interests	342	339	850	461	1,992
Lease liabilities	22	13	19	303	357
Trade and other payables	1,079	25	36	25	1,165

(b) Capital risk management

The Group's primary objective when managing capital is to safeguard the Group's ability to continue as a going concern in order to provide returns for Shareholders and benefits for other stakeholders, by pricing products and services commensurately with the level of risk.

The capital structure of the Group consists of debt (including current and non-current interest-bearing borrowings as shown in the consolidated balance sheet), net of cash and cash equivalents, and equity attributable to Shareholders, comprising issued share capital and reserves as disclosed in Notes 18 and 19, respectively.

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

27. FINANCIAL RISK MANAGEMENT (CONTINUED)

(b) Capital risk management (continued)

The Group actively and regularly reviews and manages its capital structure to maintain the net debt-to-capital ratio (gearing ratio) at an appropriate level based on its assessment of the current risk and circumstances. This ratio is calculated as net debt divided by total capital. Net debt is calculated as interest bearing borrowings, net of deferred financing costs, less cash and cash equivalents and restricted cash and cash equivalents. Total capital is calculated as equity, as shown in the consolidated balance sheet, plus net debt.

	December 31, 2021	2020
	US\$ in millions	
Interest bearing borrowings, net of deferred financing costs	7,820	6,920
Less: cash and cash equivalents	(678)	(861)
restricted cash and cash equivalents	(16)	(16)
Net debt	7,126	6,043
Total equity	888	1,929
Total capital	8,014	7,972
Gearing ratio	88.9%	75.8%

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

28. COMPANY BALANCE SHEET

	Note	December 31, 2021 US\$ in millions	2020
ASSETS			
Non-current assets			
Interests in subsidiaries		1,154	1,144
Note receivable from a subsidiary		8,651	7,782
Other assets		2	—
Total non-current assets		9,807	8,926
Current assets			
Other receivables and prepayments		57	59
Cash and cash equivalents		12	6
Total current assets		69	65
Total assets		9,876	8,991
EQUITY			
Capital and reserves attributable to equity holders of the Company			
Share capital		81	81
Reserves	28(a)	1,854	1,851
Total equity		1,935	1,932
LIABILITIES			
Non-current liabilities			
Borrowings		7,820	6,920
Other payables		—	3
Total non-current liabilities		7,820	6,923
Current liabilities			
Other payables		121	136
Total liabilities		7,941	7,059
Total equity and liabilities		9,876	8,991
Net current liabilities		(52)	(71)
Total assets less current liabilities		9,755	8,855

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

28. COMPANY BALANCE SHEET (CONTINUED)

(a) Movements of reserves

	Capital reserve	Share premium	Share-based compensation reserves	Currency translation reserve	Hedge reserve	Retained earnings	Total
	US\$ in millions						
Balance at January 1, 2020	106	1,491	58	(14)	—	97	1,738
Profit for the year	—	—	—	—	—	1,120	1,120
Other comprehensive income for the year, net of tax	—	—	—	3	—	—	3
Total comprehensive income	—	—	—	3	—	1,120	1,123
Exercise of share options	—	6	—	—	—	—	6
Transfer to share premium upon exercise of share options	—	1	(1)	—	—	—	—
Forfeiture of share options	—	—	(8)	—	—	8	—
Share-based compensation of the Company	—	—	9	—	—	—	9
Dividends to equity holders of the Company (Note 10)	—	—	—	—	—	(1,025)	(1,025)
Balance at December 31, 2020	106	1,498	58	(11)	—	200	1,851
Loss for the year	—	—	—	—	—	(4)	(4)
Fair value adjustment on cash flow hedge	—	—	—	—	(4)	—	(4)
Other comprehensive loss for the year, net of tax	—	—	—	(5)	—	—	(5)
Total comprehensive expense	—	—	—	(5)	(4)	(4)	(13)
Exercise of share options	—	12	—	—	—	—	12
Transfer to share premium upon exercise of share options	—	5	(5)	—	—	—	—
Forfeiture of share options	—	—	(2)	—	—	2	—
Share-based compensation of the Company	—	—	4	—	—	—	4
Balance at December 31, 2021	106	1,515	55	(16)	(4)	198	1,854

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

29. PRINCIPAL SUBSIDIARIES

Details of the Group's principal subsidiaries as at December 31, 2021 are as follows:

Name	Place of incorporation or establishment/ operations and date of incorporation or establishment	Principal activities	Particulars of issued share/ registered capital	Effective interests held
Directly held:				
Venetian Venture Development Intermediate Limited	Cayman Islands, June 21, 2002	Investment holding	US\$1	100%
SCL IP Holdings, LLC	United States, September 29, 2009	Holder of trademark licenses	US\$527,802,937.56	100%
Indirectly held:				
Cotai Ferry Company Limited	Macao/Macao and Hong Kong, July 19, 2007	High speed ferry transportation services	MOP10,000,000	100%
Cotai Strip Lot 2 Apart Hotel (Macao) Limited	Macao, October 27, 2008	Hotel apartments	MOP6,498,900 MOP722,100 (preference shares)	100% 100%
Cotai Services (HK) Limited	Hong Kong, July 11, 2007	Business support services, marketing, operation of ferry business, and investment holding	HK\$749,025,708.72	100%
CotaiJet 1 (HK) Limited	Hong Kong/Macao December 12, 2019	Ferry leasing	HK\$1	100%
CotaiJet 2 (HK) Limited	Hong Kong/Macao December 12, 2019	Ferry leasing	HK\$1	100%
CotaiJet 3 (HK) Limited	Hong Kong/Macao December 12, 2019	Ferry leasing	HK\$1	100%
CotaiJet 4 (HK) Limited	Hong Kong/Macao December 12, 2019	Ferry leasing	HK\$1	100%
CotaiJet 5 (HK) Limited	Hong Kong/Macao December 12, 2019	Ferry leasing	HK\$1	100%
CotaiJet 6 (HK) Limited	Hong Kong/Macao December 12, 2019	Ferry leasing	HK\$1	100%
CotaiJet 7 (HK) Limited	Hong Kong/Macao December 12, 2019	Ferry leasing	HK\$1	100%
CotaiJet 8 (HK) Limited	Hong Kong/Macao December 12, 2019	Ferry leasing	HK\$1	100%

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

29. PRINCIPAL SUBSIDIARIES (CONTINUED)

Name	Place of incorporation or establishment/ operations and date of incorporation or establishment	Principal activities	Particulars of issued share/ registered capital	Effective interests held
CotaiJet 9 (HK) Limited	Hong Kong/Macao December 12, 2019	Ferry leasing	HK\$1	100%
CotaiJet 10 (HK) Limited	Hong Kong/Macao December 12, 2019	Ferry leasing	HK\$1	100%
CotaiJet 11 (HK) Limited	Hong Kong/Macao December 12, 2019	Ferry leasing	HK\$1	100%
CotaiJet 12 (HK) Limited	Hong Kong/Macao December 12, 2019	Ferry leasing	HK\$1	100%
CotaiJet 13 (HK) Limited	Hong Kong/Macao December 12, 2019	Ferry leasing	HK\$1	100%
CotaiJet 14 (HK) Limited	Hong Kong/Macao December 12, 2019	Ferry leasing	HK\$1	100%
Cotaiwaterjet Sea Bridge 1 (HK) Limited	Hong Kong/Macao December 12, 2019	Pontoon leasing	HK\$1	100%
Cotaiwaterjet Sea Bridge 2 (HK) Limited	Hong Kong/Macao December 12, 2019	Pontoon leasing	HK\$1	100%
Sands Cotai West Holdings Limited	Cayman Islands/Macao, May 25, 2011	Holder of hotel franchise agreement	US\$1	100%
Sands Resorts Travel Limited	Hong Kong, February 29, 2016	Travel and tourism agency services	HK\$500,000	100%
Sands Resorts Transportation 1 Limited	Hong Kong, January 30, 2019	Transportation services	HK\$1	100%
Sands Resorts Transportation 2 Limited	Hong Kong, January 30, 2019	Transportation services	HK\$1	100%
Sands Resorts Transportation 3 Limited	Hong Kong, February 4, 2019	Transportation services	HK\$1	100%
Sands Venetian Security Limited	Macao, June 22, 2011	Security services	MOP1,000,000	100%
Venetian Cotai Hotel Management Limited	Macao, March 12, 2008	Human resources administration	MOP500,000	100%

4.3 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

29. PRINCIPAL SUBSIDIARIES (CONTINUED)

Name	Place of incorporation or establishment/ operations and date of incorporation or establishment	Principal activities	Particulars of issued share/ registered capital	Effective interests held
Venetian Cotai Limited	Macao, November 11, 2004	Hotels, restaurants, shopping mall, and conference and convention	MOP200,000,000	100%
Venetian Macau Limited (Note (i))	Macao, June 21, 2002	Gaming and other related activities	MOP200,000,000	100%
Venetian Orient Limited	Macao, February 2, 2006	Hotels, restaurants, shopping mall, and conference and convention	MOP100,000	100%
Venetian Retail Limited	Macao, June 15, 2007	Mall management	MOP1,500,000	100%
Venetian Travel Limited	Macao, October 16, 2006	Travel and tourism agency services	MOP2,400,000	100%
Venetian Transportation Services Limited	Macao, January 7, 2019	Transportation services and other related activities	MOP25,000	100%
Zhuhai Cotai Information Services Outsourcing Co., Ltd. (Note (ii))	China, September 30, 2010	Outsourcing services, including information technology, accounting, hotel management and marketing	US\$800,000	100%
Zhuhai Hengqin Cotai Information Services Co., Ltd. (Note (ii))	China, September 24, 2019	Outsourcing services, including information technology, accounting, hotel management and marketing	US\$2,000,000	100%

Notes:

- (i) 10% of the company's issued share capital is held through an usufruct agreement whereby VVDIL has the sole and exclusive benefit. Accordingly, the profits and losses and assets and liabilities of the company have been consolidated as to 100% thereof into the consolidated financial statements.
- (ii) These entities are wholly foreign owned enterprises established in China.

4.4 FINANCIAL SUMMARY

CONSOLIDATED INCOME STATEMENT

	2017	Year ended December 31,			2021
		2018	2019	2020	
		US\$ in millions			
Net revenues	7,586	8,665	8,808	1,687	2,874
Operating profit/(loss)	1,773	2,154	2,275	(1,239)	(537)
Profit/(loss) before income tax	1,625	1,868	2,033	(1,507)	(1,045)
Income tax (expense)/benefit	(22)	7	—	(16)	(3)
Profit/(loss) for the year attributable to equity holders of the Company	1,603	1,875	2,033	(1,523)	(1,048)

CONSOLIDATED BALANCE SHEET

	2017	December 31,			2021
		2018	2019	2020	
		US\$ in millions			
Assets					
Non-current assets	9,089	8,878	9,053	9,466	9,202
Current assets	1,558	3,180	3,047	1,082	892
Total assets	10,647	12,058	12,100	10,548	10,094
Equity and liabilities					
Equity	4,538	4,409	4,446	1,929	888
Non-current liabilities	4,512	5,706	5,756	7,205	8,112
Current liabilities	1,597	1,943	1,898	1,414	1,094
Total liabilities	6,109	7,649	7,654	8,619	9,206
Total equity and liabilities	10,647	12,058	12,100	10,548	10,094

Note: Consolidated financial statements for the year ended December 31, 2017 was restated to reflect the adoption of IFRS 15 in 2018. The Group adopted IFRS 16 in 2019 under the modified retrospective approach and the comparative information for the years ended December 31, 2017 and 2018 previously presented under IAS 17 were not restated.

APPENDIX II

REPRODUCTION OF THE PRESS RELEASE DATED 3 AUGUST 2022 CONTAINING THE GUARANTOR'S CONSOLIDATED FINANCIAL RESULTS FOR THE SECOND QUARTER ENDED 30 JUNE 2022

The information set out below is a reproduction of the press release dated 3 August 2022 containing the Guarantor's consolidated financial results for the second quarter ended 30 June 2022.

RESULTS AT JUNE 30TH, 2022

Press release

Paris, August 3rd, 2022

EXCELLENT UNDERLYING PERFORMANCE IN Q2 22 AND H1 22

Q2 2022

Strong revenue growth for all the businesses, up +12.8% vs. Q2 21 (+13.4%*), driven by record levels in several businesses

Good cost control and improvement in the cost to income ratio (61.8%⁽¹⁾) excluding contribution to the Single Resolution Fund)

Low cost of risk at 15 basis points, with a limited level of defaults

Effective exit from Russia⁽²⁾: EUR -3.3bn P&L impact before tax and very limited impact on capital

Underlying Group net income of EUR 1.5 billion (EUR -1.5 billion on a reported basis)

Underlying profitability (ROTE) of 10.5%⁽¹⁾

H1 2022

Underlying Group net income of EUR 3.1 billion⁽¹⁾ (EUR -640 million on a reported basis), up +16.3% vs. H1 21

Underlying profitability (ROTE) of 10.8%⁽¹⁾

CAPITAL POSITION

CET 1 ratio of 12.9%⁽³⁾ at end-June 2022, around 360bp over MDA

Launch of the 2021 share buyback programme, for around EUR 915 million

2022 distribution provision of EUR 1.44 per share⁽⁴⁾ at end-June 2022

STRENGTHENING OF OUR 2025 ESG TARGETS

Target of EUR 300 billion in sustainable finance for 2022 to 2025

Global Best Bank Transition Strategy (Euromoney Awards for Excellence 2022)

2025 FINANCIAL TARGETS

Revenue growth (above or equal to 3% 2021-2025 CAGR)

Improvement in the cost to income ratio (below or equal 62%)

Expected profitability of 10% (ROTE)

Target CET 1 ratio of 12% post Basel IV

Pay-out policy maintained: 50% of underlying Group net income (with a maximum of 40% of the distribution in the form of a share buy-backs⁽⁵⁾)

Frédéric Oudéa, the Group's Chief Executive Officer, commented:

"Q2 2022 concluded two years of intense and disciplined execution of our various strategic projects. We have successfully simplified and strengthened the resilience of our business model, transformed our businesses to support the changing needs of our customers and the far-reaching transformations around digital technologies and ESG, and invested in a targeted manner in businesses with strong growth potential. We combined, in H1 2022, strong growth in revenues and underlying profitability above 10% (ROTE) and we were able to manage our exit from the Russian activities without significant capital impact and without handicapping the Group's strategic developments. These dynamics and performances make us confident regarding both the short term, in an undeniably more uncertain environment, and in the medium term. By 2025, having reaped all the benefits of the numerous strategic and operating efficiency initiatives under way, we confirm our ability to deliver profitability of 10% on the basis of a target core Tier 1 capital ratio of 12%, while maintaining an attractive distribution policy for our shareholders."

(1) Underlying data (see methodology note No. 5 for the transition from accounting data to underlying data)

(2) Disposal of Rosbank and its Russian subsidiaries

(3) Phased-in ratio (fully-loaded ratio of 12.8%)

(4) On the basis of a distribution of 50% of underlying Group net income after deduction of interest on deeply subordinated notes and undated subordinated notes

(5) After deduction of interest on deeply subordinated notes and undated subordinated notes. Subject to General Meeting of Shareholders and regulatory approval

The footnote * in this document corresponds to data adjusted for changes in Group Structure and at constant exchange rates

1. GROUP CONSOLIDATED RESULTS

In EURm	Q2 22	Q2 21	Change		H1 22	H1 21	Change	
Net banking income	7,065	6,261	+12.8%	+13.4%*	14,346	12,506	+14.7%	+14.8%*
Operating expenses	(4,458)	(4,107)	+8.5%	+9.6%*	(9,787)	(8,855)	+10.5%	+11.2%*
Underlying operating expenses ⁽¹⁾	(4,590)	(4,225)	+8.6%	+9.6%*	(8,915)	(8,322)	+7.1%	+7.9%*
Gross operating income	2,607	2,154	+21.0%	+20.7%*	4,559	3,651	+24.9%	+23.3%*
Underlying gross operating income ⁽¹⁾	2,475	2,036	+21.6%	+21.3%*	5,431	4,184	+29.8%	+28.4%*
Net cost of risk	(217)	(142)	+52.8%	+52.4%*	(778)	(418)	+86.1%	+23.4%*
Operating income	2,390	2,012	+18.8%	+18.5%*	3,781	3,233	+17.0%	+23.2%*
Underlying operating income ⁽¹⁾	2,258	1,894	+19.2%	+18.9%*	4,653	3,766	+23.6%	+29.2%*
Net profits or losses from other assets	(3,292)	5	n/s	n/s	(3,290)	11	n/s	n/s
Net income from companies accounted for by the equity method	4	2	+100.0%	+100.0%*	4	5	-20.0%	-20.0%*
Income tax	(327)	(404)	-19.0%	-19.0%*	(680)	(687)	-1.0%	+48.7%*
Net income	(1,225)	1,615	n/s	n/s	(185)	2,562	n/s	n/s
O.w. non-controlling interests	257	176	+46.0%	+43.6%*	455	309	+47.2%	+45.7%*
Reported Group net income	(1,482)	1,439	n/s	n/s	(640)	2,253	n/s	n/s
Underlying Group net income ⁽¹⁾	1,505	1,349	+11.5%	+11.0%*	3,079	2,647	+16.3%	+11.1%*
ROE	-12.0%	9.8%			-3.4%	7.5%		
ROTE	-13.5%	11.2%			-3.8%	8.6%		
Underlying ROTE ⁽¹⁾	10.5%	10.4%			10.8%	10.2%		

(1) Adjusted for exceptional items and linearisation of IFRIC 21

Societe Generale's Board of Directors, which met on August 2nd, 2022 under the chairmanship of Lorenzo Bini Smaghi, examined the Societe Generale Group's results for Q2 and H1 2022.

The various restatements enabling the transition from underlying data to published data are presented in the methodology notes (section 10.5).

On May 18th, 2022, the Group withdrew in an orderly and effective manner from Russia with the finalisation of the disposal of Rosbank and its insurance subsidiaries in Russia. This disposal results in the accounting of a loss in income statement of EUR 3.3 billion before tax, largely absorbed this semester with Group net income share at EUR -640 million. Despite a residual capital impact of -7 basis points over the quarter, the phased in CET 1 ratio remained stable at 12.9% at the end-June 2022.

Net banking income

Net banking income was substantially higher in Q2 22, up +12.8% (+13.4%*) vs. Q2 21, driven by an excellent performance by all the businesses.

The healthy momentum continued in French Retail Banking, with an increase in net banking income of +8.5% vs. Q2 21 reflecting notably a good commercial momentum, a high level of service fees and a record performance in Private Banking.

International Retail Banking & Financial Services enjoyed strong revenue growth (+21.4%* vs. Q2 21), driven by a record quarter for ALD and International Retail Banking. As a result, International Retail Banking saw its activities grow +12.7%* vs. Q2 21. Financial Services' net banking income was substantially higher (+45.1%* vs. Q2 21) while Insurance net banking income rose +7.9%* vs. Q2 21.

Global Banking & Investor Solutions once again delivered an excellent performance, with revenues up +18.3% (+16.1%*) vs. Q2 21. Global Markets & Investor Services was substantially higher (+25.3%, +19.8%*) than in Q2 21 while Financing & Advisory activities were at a record level, up +14.0% (+9.1%*) vs. Q2 21.

In H1 22, the Group posted strong revenue growth of +14.7% (+14.8%*) vs. H1 21, with growth in all the businesses.

Operating expenses

In Q2 22, operating expenses totalled EUR 4,458 million on a reported basis and EUR 4,590 million on an underlying basis (restated for transformation costs and the linearisation of IFRIC 21), an increase of +8.6% vs. Q2 21.

In H1 22, underlying operating expenses were up +7.1% vs. H1 21 at EUR 8,915 million on an underlying basis (EUR 9,787 million on a reported basis). This rise can be explained primarily by the higher contribution to the Single Resolution Fund (EUR +138 million), the increase in variable remuneration linked to the growth in revenues and the Global Employee Share Ownership Plan (EUR +152 million). The increase in other expenses therefore amounts to EUR +303 million, representing a rise of +3.5% vs. H1 21.

Driven by a very positive jaws effect, underlying gross operating income grew substantially in Q2 2022 (+21.6%) to EUR 2,475 million and the underlying cost to income ratio, excluding the Single Resolution Fund, improved by more than 3 points (61.8% vs. 65.1% in Q2 21).

In H1 2022, underlying gross operating income enjoyed a strong growth momentum, up +29.8% vs. H1 21 at EUR 5,431 million.

The Group now expects an underlying cost to income ratio excluding the Single Resolution Fund of between 64% and 66% in 2022.

Cost of risk

The cost of risk stood at a low level of 15 basis points in Q2 22, or EUR 217 million, lower than in Q1 22 which included the cost of risk of the Russian activities sold (39 basis points). It breaks down into a limited provision on non-performing loans of EUR 156 million and an additional provision on performing loans of EUR 61 million.

In H1 2022, the cost of risk amounted to 27 basis points.

Offshore exposure to Russia was reduced to EUR 2.6 billion of EAD (*Exposure At Default*) at June 30th, 2022. Exposure at risk on this portfolio is estimated at less than EUR 1 billion. The total associated provisions were EUR 377 million at end-June 2022.

Moreover, at end-June 2022, the Group's residual exposure in relation to Rosbank amounted to less than EUR 0.5 billion of EAD, corresponding mainly to guarantees and letters of credit that were recognised under intra-group exposure before the disposal of Rosbank.

The Group's provisions on performing loans amounted to EUR 3,409 million at end-June, an increase of EUR 54 million vs. end-December 2021.

The non-performing loans ratio amounted to 2.8%⁽¹⁾ at June 30th, 2022, lower than at end-March 2022 (2.9%). The Group's gross coverage ratio for doubtful outstandings was higher at 50%⁽²⁾ at June 30th, 2022.

The cost of risk is still expected to be between 30 and 35 basis points in 2022.

(1) NPL ratio calculated according to the EBA methodology published on July 16th, 2019

(2) Ratio between the amount of provisions on doubtful outstandings and the amount of these same outstandings

Group net income

In EURm	Q2 22	Q2 21	H1 22	H1 21
Reported Group net income	(1,482)	1,439	(640)	2,253
Underlying Group net income ⁽¹⁾	1,505	1,349	3,079	2,647

In %	Q2 22	Q2 21	H1 22	H1 21
ROTE	-13.5%	11.2%	-3.8%	8.6%
Underlying ROTE ⁽¹⁾	10.5%	10.4%	10.8%	10.2%

(1) Adjusted for exceptional items and linearisation of IFRIC 21

Earnings per share amounts to EUR -1.10 in H1 22 (EUR 2.29 in H1 21). Underlying earnings per share amounts to EUR 2.87 over the same period (EUR 2.40 in H1 21).

2. THE GROUP'S FINANCIAL STRUCTURE

Group **shareholders' equity** totalled EUR 64.6 billion at June 30th, 2022 (EUR 65.1 billion at December 31st, 2021). Net asset value per share was EUR 67.0 and tangible net asset value per share was EUR 59.4.

The consolidated balance sheet totalled EUR 1,539 billion at June 30th, 2022 (EUR 1,464 billion at December 31st, 2021). The net amount of customer loan outstandings at June 30th, 2022, including lease financing, was EUR 498 billion (EUR 488 billion at December 31st, 2021) – excluding assets and securities purchased under resale agreements. At the same time, customer deposits amounted to EUR 512 billion, vs. EUR 502 billion at December 31st, 2021 (excluding assets and securities sold under repurchase agreements).

At July 18th, 2022, the parent company had issued EUR 33.7 billion of medium/long-term debt, having an average maturity of 5.2 years and an average spread of 54 basis points (vs. the 6-month midswap, excluding subordinated debt). The subsidiaries had issued EUR 1.2 billion. In total, the Group had issued EUR 34.9 billion of medium/long-term debt.

The LCR (Liquidity Coverage Ratio) was well above regulatory requirements at 140% at end-June 2022 (141% on average in Q2), vs. 129% at end-December 2021. At the same time, the NSFR (Net Stable Funding Ratio) was at a level of 112% at end-June 2022.

The Group's **risk-weighted assets** (RWA) amounted to EUR 367.6 billion at June 30th, 2022 (vs. EUR 363.4 billion at end-December 2021) according to CRR2/CRD5 rules. Risk-weighted assets in respect of credit risk represent 84% of the total, at EUR 309 billion, up 1.3% vs. December 31st, 2021.

At June 30th, 2022, the Group's **Common Equity Tier 1** ratio stood at 12.9%, or around 360 basis points over MDA. The CET1 ratio at June 30th, 2022 includes an effect of +9 basis points for phasing of the IFRS 9 impact. Excluding this effect, the fully-loaded ratio amounts to 12.8%. The Tier 1 ratio stood at 15.2% at end-June 2022 (15.9% at end-December 2021) and the total capital ratio amounted to 18.5% (18.8% at end-December 2021).

The **leverage ratio** stood at 4.1% at June 30th, 2022 (4.9% at end-December 2021) due primarily to the end of the European Central Bank's transitional measures.

With a level of 31.7 % of RWA and 8.4% of leverage exposure at end-June 2022, the Group's TLAC ratio is above the Financial Stability Board's requirements for 2022. At June 30th, 2022, the Group was also above its 2022 MREL requirements of 25.2% of RWA and 5.91% of leverage exposure.

The Group is rated by four rating agencies: (i) Fitch Ratings - long-term rating "A-", stable rating, senior preferred debt rating "A", short-term rating "F1" (ii) Moody's - long-term rating (senior preferred debt) "A1", stable outlook, short-term rating "P-1" (iii) R&I - long-term rating (senior preferred debt) "A", stable outlook; and (iv) S&P Global Ratings - long-term rating (senior preferred debt) "A", stable outlook, short-term rating "A-1".

3. FRENCH RETAIL BANKING

In EURm	Q2 22	Q2 21	Change	H1 22	H1 21	Change
Net banking income	2,256	2,080	+8.5%	4,444	4,103	+8.3%
<i>Net banking income excl. PEL/CEL</i>	2,185	2,063	+5.9%	4,350	4,098	+6.1%
Operating expenses	(1,513)	(1,447)	+4.6%	(3,233)	(3,058)	+5.7%
<i>Underlying operating expenses⁽¹⁾</i>	(1,571)	(1,489)	+5.5%	(3,120)	(2,972)	+5.0%
Gross operating income	743	633	+17.4%	1,211	1,045	+15.9%
<i>Underlying gross operating income⁽¹⁾</i>	614	574	+7.0%	1,230	1,126	+9.2%
Net cost of risk	(21)	(8)	x 2,6	(68)	(137)	-50.4%
Operating income	722	625	+15.5%	1,143	908	+25.9%
Net profits or losses from other assets	3	1	x 3,0	3	4	-25.0%
Reported Group net income	539	454	+18.7%	852	666	+27.9%
<i>Underlying Group net income⁽¹⁾</i>	444	412	+7.6%	866	724	+19.5%
RONE	17.5%	15.0%		14.1%	11.0%	
<i>Underlying RONE⁽¹⁾</i>	14.4%	13.6%		14.4%	11.9%	

(1) Adjusted for the linearisation of IFRIC 21 and PEL/CEL provision

NB: including Private Banking activities as per Q1 22 restatement (France and international), includes other businesses transferred following the disposal of Lyxor

Societe Generale and Cr dit du Nord networks

Average loan outstandings were 3% higher than in Q2 21 at EUR 214 billion. Home loan outstandings rose +4% vs. Q2 21. Medium/long-term loan production for corporate and professional customers was 42% higher than in Q2 21, with the progressive amortisation of State Guaranteed Loans.

Average outstanding balance sheet deposits including BMTN (negotiable medium-term notes) continued to rise (+4% vs. Q2 21) to EUR 243 billion.

As a result, the average loan/deposit ratio stood at 88% in Q2 22 vs. 89% in Q2 21.

Life insurance assets under management⁽²⁾ totalled EUR 110 billion at end-June 2022, up +1% year-on-year. Gross life insurance inflow amounted to EUR 2.2 billion in Q2 22, with the unit-linked share accounting for 34%.

Property/casualty insurance premiums and personal protection insurance premiums were up +4% vs. Q2 21.

Boursorama

The bank consolidated its position as the leading online bank in France, with nearly 4 million clients at end-June 2022 (+35% vs. Q2 21), thanks to the onboarding of 357,000 new clients in Q2 22 (x2.1 vs. Q2 21). The transfer of ING's client base led to the acquisition of around 134,000 new clients during the quarter.

Average outstanding loans rose +28% vs. Q2 21 to EUR 15 billion. Home loan outstandings were up +27% vs. Q2 21, while consumer loan outstandings climbed +32% vs. Q2 21.

Average outstanding savings including deposits and financial savings were 19% higher than in Q2 21 at EUR 39 billion, while outstanding deposits were up +31% vs. Q2 21. Brokerage recorded more than 1.5 million transactions in Q2 22.

(2) Total life insurance outstandings after the integration of Private Banking in Q1 22

The ING customer referral process is progressing as expected. At July 22nd, the customer acquisition rate was 50% or around 250,000 ING customers out of the 500,000 eligible customers. The outstandings collected totalled around EUR 7 billion, including primarily life insurance outstandings. The exclusive offering reserved for ING customers is set to end in September.

Private Banking

Private Banking activities, which were transferred to French Retail Banking at the beginning of 2022, cover the activities in France and internationally as well as the other activities transferred at the time of the disposal of Lyxor. The business enjoyed strong commercial activity. Assets under management totalled EUR 147 billion, up +0.4% vs. Q2 21. Net inflow was buoyant at EUR 2.6 billion in Q2 22, despite the volatility of the financial markets. Net banking income was therefore at a record level of EUR 334 million in Q2 22, up +23.7% vs. Q2 21.

Net banking income excluding PEL/CEL

Q2 22: revenues totalled EUR 2,256 million, up +5.9% vs. Q2 21, when restated for the PEL/CEL provision. Net interest income, excluding PEL/CEL, and other revenues was up +5.0% vs. Q2 21, underpinned by good commercial activity and revaluations of assets held in the portfolio in a buoyant environment, and despite the impact of the rate on the Livret A passbook savings account and still negative rates. Fees increased by +7.1% vs. Q2 21, driven by the good performance of service fees.

H1 22: revenues totalled EUR 4,444 million, up +6.1% vs. H1 21, when restated for the PEL/CEL provision. Net interest income, excluding PEL/CEL and other revenues, was up +5.4% vs. H1 21. Fees were 7.0% higher than in H1 21.

Operating expenses

Q2 22: operating expenses totalled EUR 1,513 million (+4.6% vs. Q2 21) and EUR 1,571 million on an underlying basis (+5.5% vs. Q2 21). The cost to income ratio stood at 67%, an improvement of 2.5 points vs. Q2 21. The business posted a positive jaws effect.

H1 22: operating expenses totalled EUR 3,233 million (+5.7% vs. H1 21). The cost to income ratio stood at 73%, an improvement of 1.8 points vs. H1 21.

Cost of risk

Q2 22: the commercial cost of risk amounted to EUR 21 million or 3 basis points, higher than in Q2 21 (1 basis point). The cost of risk was lower than in Q1 22, when it stood at 8 basis points.

H1 22: the commercial cost of risk amounted to EUR 68 million or 6 basis points, lower than in H1 21 (12 basis points).

Contribution to Group net income

Q2 22: the contribution to Group net income was EUR 539 million in Q2 22, up +18.7% vs. Q2 21 (EUR 454 million in Q2 21). RONE (after linearisation of the IFRIC 21 charge and restated for the PEL/CEL provision) stood at 14.4% in Q2 22 (18.3% excluding Boursorama).

H1 22: the contribution to Group net income was EUR 852 million, up +27.9% vs. H1 21. RONE (after linearisation of the IFRIC 21 charge and restated for the PEL/CEL provision) stood at 14.4% in H1 22 (11.9% in H1 21).

4. INTERNATIONAL RETAIL BANKING & FINANCIAL SERVICES

In EURm	Q2 22	Q2 21	Change		H1 22	H1 21	Change	
Net banking income	2,304	1,989	+15.8%	+21.4%*	4,527	3,851	+17.6%	+20.4%*
Operating expenses	(1,045)	(1,011)	+3.4%	+9.5%*	(2,228)	(2,100)	+6.1%	+9.0%*
<i>Underlying operating expenses⁽¹⁾</i>	<i>(1,075)</i>	<i>(1,035)</i>	+3.9%	+9.9%*	<i>(2,167)</i>	<i>(2,052)</i>	+5.6%	+8.5%*
Gross operating income	1,259	978	+28.7%	+33.5%*	2,299	1,751	+31.3%	+33.9%*
<i>Underlying gross operating income⁽¹⁾</i>	<i>1,229</i>	<i>954</i>	+28.8%	+33.7%*	<i>2,360</i>	<i>1,799</i>	+31.2%	+33.8%*
Net cost of risk	(97)	(121)	-19.8%	-19.6%*	(422)	(263)	+60.5%	-11.2%*
Operating income	1,162	857	+35.6%	+41.2%*	1,877	1,488	+26.1%	+51.2%*
Net profits or losses from other assets	8	4	+100.0%	+98.2%*	10	6	+66.7%	+65.3%*
Reported Group net income	694	522	+33.0%	+40.1%*	1,094	914	+19.7%	+39.9%*
<i>Underlying Group net income⁽¹⁾</i>	<i>676</i>	<i>508</i>	+33.2%	+40.6%*	<i>1,130</i>	<i>942</i>	+20.0%	+39.5%*
RONE	26.3%	20.6%			20.3%	18.2%		
<i>Underlying RONE⁽¹⁾</i>	<i>25.6%</i>	<i>20.0%</i>			<i>20.9%</i>	<i>18.7%</i>		

(1) Adjusted for the linearisation of IFRIC 21

International Retail Banking's outstanding loans totalled EUR 85.0 billion, up +5.1%* vs. Q2 21. Outstanding deposits increased by +3.2%* vs. Q2 21, to EUR 80.1 billion.

For the Europe scope, outstanding loans were up +6.2%* vs. end-June 2021 at EUR 61.5 billion, driven by a positive momentum in all the regions: +9.1%* in the Czech Republic, +8.9%* in Romania, and +1.8%* in Western Europe. Outstanding deposits rose +2.6%* to EUR 54.2 billion.

In Africa, Mediterranean Basin and French Overseas Territories, outstanding loans increased by +2.3%* when adjusted for changes in Group structure and at constant exchange rates. Outstanding deposits continued to enjoy a healthy momentum, up +4.4%*.

In the Insurance business, the life insurance savings business remained at a high level, with outstandings of EUR 131 billion at end-June 2022 and a unit-linked share of 35%, stable vs. June 2021. Gross life insurance savings inflow increased by +0.3%* in Q2 22 vs. Q2 21, with a substantial share of unit-linked products (44%). Protection insurance saw an increase of +7%* vs. Q2 21, with a healthy momentum in all geographical regions for property/casualty insurance premiums, which were up +7%*.

Financial Services also enjoyed a very good momentum. Operational Vehicle Leasing and Fleet Management posted record net banking income, up +54%*, due to the business' good performance and continued very strong demand for used cars. The number of contracts totalled 1.8 million, including 1.4 million financed vehicles, an increase of +5.4% vs. end-June 2021. Equipment Finance outstanding loans were 1.1% higher than at end-June 2021, at EUR 14.5 billion (excluding factoring).

Net banking income

Net banking income amounted to EUR 2,304 million in Q2 22, up +21.4%* vs. Q2 21.

International Retail Banking's net banking income totalled EUR 1,270 million in Q2 22, an increase of +12.7%*.

Revenues in Europe climbed +17.2%* vs. Q2 21, due primarily to substantial growth in net interest income (+21%* vs. Q2 21), particularly in the Czech Republic (+48%* vs. Q2 21), as a result of the rise in rates.

The Africa, Mediterranean Basin and French Overseas Territories scope posted revenues up +6.4%* vs. Q2 21 at EUR 481 million, driven by all the businesses.

Insurance posted net banking income up +7.9%* vs. Q2 21, at EUR 252 million.

Financial Services' net banking income was substantially higher (+45.1%*) than in Q2 21, at EUR 782 million. This performance is due primarily at ALD level to good commercial dynamics, the increase in the

used car sale result (EUR 3,212 per vehicle in H1 22), a depreciation adjustment and, to a lesser extent, the transfer to hyperinflation accounting for activities in Turkey.

Operating expenses

Operating expenses rose +9.5%* on a reported basis vs. Q2 21 to EUR 1,045 million, resulting in a substantial positive jaws effect. The cost to income ratio (after linearisation of the IFRIC 21 charge) stood at 46.7% in Q2 22, lower than in Q2 21 (52.0%).

In International Retail Banking, operating expenses were 5.1%* higher than in Q2 21.

In the **Insurance** business, operating expenses rose +6.3%* vs. Q2 21, with a cost to income ratio (after linearisation of the IFRIC 21 charge) of 39.5%.

In **Financial Services**, operating expenses increased by +22.4%* vs. Q2 21, generating a very positive jaws effect.

Cost of risk

In Q2 22, the cost of risk was substantially lower at 28 basis points (or EUR 97 million), vs. 92 basis points in Q1 22. It was lower than in Q2 21 (37 basis points). This significant improvement, both sequential and year-on-year, is due to the low level of defaults but also the disposal by the Group of its banking and insurance activities in Russia.

Contribution to Group net income

The contribution to Group net income totalled EUR 694 million in Q2 22, substantially higher (+40.1%*) than in Q2 21.

Underlying RONE stood at 25.6% in Q2 22 (vs. 20.0% in Q2 21) and around 26.4% pro forma for the Russian activities sold. In International Retail Banking, underlying RONE was 19.1% (around 20.2% pro forma for the Russian activities sold) and 32.7% in Financial Services and Insurance.

5. GLOBAL BANKING & INVESTOR SOLUTIONS

In EURm	Q2 22	Q2 21	Variation		H1 22	H1 21	Variation	
Net banking income	2,563	2,166	+18.3%	+16.1%*	5,318	4,499	+18.2%	+16.5%*
Operating expenses	(1,565)	(1,498)	+4.5%	+3.4%*	(3,737)	(3,391)	+10.2%	+10.3%*
<i>Underlying operating expenses⁽¹⁾</i>	<i>(1,755)</i>	<i>(1,623)</i>	<i>+8.1%</i>	<i>+7.1%*</i>	<i>(3,366)</i>	<i>(3,149)</i>	<i>+6.9%</i>	<i>+7.0%*</i>
Gross operating income	998	668	+49.4%	+43.8%*	1,581	1,108	+42.7%	+34.3%*
<i>Underlying gross operating income⁽¹⁾</i>	<i>808</i>	<i>543</i>	<i>+48.9%</i>	<i>+42.1%*</i>	<i>1,952</i>	<i>1,350</i>	<i>+44.6%</i>	<i>+37.5%*</i>
Net cost of risk	(69)	(15)	x 4.6	x 4.2*	(263)	(18)	x 14.6	x 14.2*
Operating income	929	653	+42.3%	+37.1%*	1,318	1,090	+20.9%	+13.7%*
Reported Group net income	742	506	+46.6%	+41.2%*	1,044	853	+22.4%	+15.2%*
<i>Underlying Group net income⁽¹⁾</i>	<i>596</i>	<i>410</i>	<i>+45.3%</i>	<i>+38.6%*</i>	<i>1,329</i>	<i>1,039</i>	<i>+27.9%</i>	<i>+21.7%*</i>
RONE	20.3%	14.9%			14.5%	12.6%		
<i>Underlying RONE⁽¹⁾</i>	<i>16.3%</i>	<i>12.1%</i>			<i>18.5%</i>	<i>15.4%</i>		

(1) Adjusted for the linearisation of IFRIC 21

NB: excluding Private Banking activities as per Q1 22 restatement (France and International). Excludes businesses transferred following the disposal of Lyxor

Net banking income

Global Banking & Investor Solutions delivered a very solid performance in Q2, with revenues of EUR 2,563 million, significantly higher (+18.3%) than in Q2 21.

In H1 22, revenues rose +18.2% vs. H1 21 (EUR 5,318 million vs. EUR 4,499 million, +16.5%*).

In Global Markets & Investor Services, net banking income totalled EUR 1,742 million in Q2 22 (+25.3% vs. Q2 21). It amounted to EUR 3,707 million in H1 22, up +21.9% vs. H1 21 (+17.3%*).

Global Markets turned in a strong performance in Q2 22 (EUR 1,516 million), up +23.3% vs. Q2 21, benefiting from dynamic commercial activity in all the businesses and regions in a volatile environment. Revenues were higher in H1 22 (+21.7%) than in H1 21 at EUR 3,293 million.

The Equity activity enjoyed an excellent quarter (EUR 833 million, +7.5% vs. Q2 21), driven by strong client demand, particularly in equity derivatives and prime services. Revenues were up +13.8% in H1 22 vs. H1 21 at EUR 1,843 million.

Fixed Income & Currency activities posted substantially higher revenues (+50% vs. Q2 21) at EUR 683 million in an environment of rising rates. Revenues increased to EUR 1,450 million in H1 22 (+33.6% vs. H1 21).

Securities Services posted a significant increase in revenues in Q2 (+41.0% vs. Q2 21), to EUR 226 million. Revenues were up +23.6% in H1 22 vs. H1 21 at EUR 414 million. Securities Services' assets under custody and assets under administration amounted to EUR 4,277 billion and EUR 627 billion respectively.

Financing & Advisory posted revenues of EUR 821 million, up +14.0% vs. Q2 21. They amounted to EUR 1,611 million in H1 22, significantly higher (+18.9%) than in H1 21.

The Global Banking & Advisory business, up +11.1% vs. Q2 21, capitalised on the good market momentum, particularly in activities related to Natural Resources and Infrastructure. These performances were also driven by the strategy focused on Environmental, Social and global Governance criteria. The Asset-Backed Products platform enjoyed strong growth in Q2. Investment Banking was resilient in Q2, despite a decline in capital markets given the uncertainty related to the war in Ukraine and inflationary pressures.

Global Transaction and Payment Services continued to experience very high growth, up +29.1% vs. Q2 21, primarily on the back of the increase in rates and volumes.

Operating expenses

Operating expenses totalled EUR 1,565 million in Q2 22, an increase of +4.5% vs. Q2 21 on a reported basis, and +8.1% on an underlying basis. The increase on an underlying basis can be explained primarily by the rise of EUR 65 million in linearised IFRIC 21 charges in Q2.

With a substantial positive jaws effect, the underlying cost to income ratio excluding the contribution to the Single Resolution Fund improved significantly to 62.2%.

Operating expenses were up +10.2% on a reported basis and +6.9% on an underlying basis in H1 22.

Cost of risk

The cost of risk amounted to 16 basis points (or EUR 69 million) in Q2 22, with cost of risk amounting to EUR 108 million on the Russian offshore portfolio.

It stood at 30 basis points (or EUR 263 million) in H1 22 given the provisioning on the Russian offshore portfolio (EUR 260 million).

Contribution to Group net income

The contribution to Group net income was EUR 742 million on a reported basis and EUR 596 million on an underlying basis in Q2 22 (+45.3% vs. Q2 21). It was EUR 1,044 million on a reported basis and EUR 1,329 million on an underlying basis in H1 22.

Global Banking & Investor Solutions posted a substantial underlying RONE of 16.3% in Q2 22, a significant improvement compared with the RONE of 12.1% in Q2 21. RONE stood at 20.6% excluding the contribution to the Single Resolution Fund. The underlying RONE was 18.5% in H1 22 vs. 15.4% in H1 21.

6. CORPORATE CENTRE

In EURm	Q2 22	Q2 21	H1 22	H1 21
Net banking income	(58)	26	57	53
Operating expenses	(335)	(151)	(589)	(306)
<i>Underlying operating expenses⁽¹⁾</i>	<i>(189)</i>	<i>(78)</i>	<i>(262)</i>	<i>(149)</i>
Gross operating income	(393)	(125)	(532)	(253)
<i>Underlying gross operating income⁽¹⁾</i>	<i>(247)</i>	<i>(52)</i>	<i>(205)</i>	<i>(96)</i>
Net cost of risk	(30)	2	(25)	-
Net profits or losses from other assets	(3,303)	-	(3,303)	1
Income tax	321	124	333	160
Reported Group net income	(3,457)	(43)	(3,630)	(180)
<i>Underlying Group net income⁽¹⁾</i>	<i>(264)</i>	<i>7</i>	<i>(315)</i>	<i>(62)</i>

(1) Adjusted for the linearisation of IFRIC 21

The Corporate Centre includes:

- the property management of the Group's head office,
- the Group's equity portfolio,
- the Treasury function for the Group,
- certain costs related to cross-functional projects as well as certain costs incurred by the Group not re-invoiced to the businesses.

The Corporate Centre's net banking income totalled EUR -58 million in Q2 22 vs. EUR +26 million in Q2 21, and EUR +57 million in H1 22 vs. EUR +53 million in H1 21.

Operating expenses totalled EUR 335 million in Q2 22 vs. EUR 151 million in Q2 21. They include the Group's transformation costs for a total amount of EUR 159 million relating to the activities of French Retail Banking (EUR 97 million), Global Banking & Investor Solutions (EUR 25 million) and the Corporate Centre (EUR 37 million). Underlying costs came to EUR 189 million in Q2 22 compared to EUR 78 million in Q2 21. They were impacted in particular by the costs related to the Global Employee Share Ownership Plan for EUR 44 million.

In H1 22, operating expenses totalled EUR 589 million vs. EUR 306 million in H1 21. Transformation costs totalled EUR 302 million (EUR 201 million for the activities of French Retail Banking, EUR 39 million for Global Banking & Investor Solutions and EUR 62 million for the Corporate Centre). Underlying costs came to EUR 262 million in H1 22 compared to EUR 149 million in H1 21.

Gross operating income totalled EUR -393 million in Q2 22 vs. EUR -125 million in Q2 21. Underlying gross operating income came to EUR -247 million in Q2 22 vs. EUR -52 million in Q2 21. In H1 22, gross operating income was EUR -532 million on a reported basis (vs. EUR -253 million in H1 21) and EUR -205 million on an underlying basis (vs. EUR -96 million in H1 21).

The book loss related to the disposal of Rosbank and the insurance activities in Russia is recognised under net losses from other assets for an amount of around **EUR -3.3 billion** before tax in Q2 22.

The Corporate Centre's contribution to Group net income was EUR -3,457 million in Q2 22 vs. EUR -43 million in Q2 21. The Corporate Centre's contribution to Group net income on an underlying basis was EUR -264 million. In H1 22, the contribution to Group net income was EUR -3,630 million on a reported basis and EUR -315 million on an underlying basis.

7. OUTLOOK FOR 2025

After two years of profitable growth during which the Group simplified its business model, undertook far-reaching transformations in accordance with societal changes and invested in its businesses experiencing profitable growth, the Group intends to pursue the execution of its roadmap in a disciplined manner, and is aiming for profitability (ROTE) of 10% and a CET 1 ratio of 12% in 2025. While supporting the growth of its businesses, the Group plans an attractive shareholder distribution of 50% of Group net income⁽¹⁾ of which up to 40% of the distribution in share buy-backs⁽²⁾.

Based on our diversified, balanced and integrated business model, and on our corporate purpose, Societe Generale aims to be the preferred bank of its customers, a leader in sustainable finance, and a resolutely digital company focused on the efficient and responsible use of data.

ESG issues at the heart of the business model of the Group and its businesses

Societe Generale's ESG ambition is centred on four priorities: supporting customers in their ecological transition, initiating positive transformations locally, being a responsible employer and maintaining a culture of responsibility.

In addition to the acceleration of our sustainable financing targets, increased to EUR 300 billion by 2025, the Group's ESG ambition is also based on a vast training plan for all the Group's employees and proactive support for all customers, large corporates as well as SME, professional and individual customers. Furthermore, the Group is aiming to reduce its CO2 emissions by around 50% between 2019 and 2030.

Acceleration of digital and technological transformation

The Group wants to accelerate on the digital and technological aspect throughout the value chain. It already has a secure, resilient, and modern IT infrastructure. Our IT strategy aims to better serve our customers in terms of digital offering and customer experience and to continue to increase our efficiency and reactivity. In this respect, the Group is aiming for an IT intensity ratio of between 14% and 15% in 2025.

The Group also wants to build the bank of the future by innovating, through partnerships with start-ups and the development of new, differentiating and value-creating business models. It has already demonstrated its ability to develop and create new business models such as Boursorama.

Execution of strategic initiatives

The Group's roadmap is essentially based on the strategic initiatives presented to the market over the last few quarters by different businesses and is structured around three pillars: Retail Banking and Insurance, Global Banking & Investor Solutions and Mobility.

In French Retail Banking & Private Banking, the merger of the Societe Generale and Crédit du Nord networks aims to create a new reference bank, rooted in the regions, and fully adapted to the new economic and societal paradigms. This new bank, larger and more coherent, will benefit from an upgrade to increase the customer value proposition, accelerate digitalisation, and improve efficiency. Based on the quality and know-how of the franchises, French Retail Banking intends to accelerate the bancassurance model, extend Private Banking's expertise to high-net-worth clients and develop the mobility and ESG offering. This strategy aims to position the bank among the top 3 banks in terms of customer satisfaction, with a cost to income ratio of between 67% and 69% and profitability (RONE) of 10%.

(1) After deduction of interest on deeply subordinated notes and undated subordinated notes

(2) Subject to General Meeting of Shareholders and regulatory approval

In recent years, **Boursorama** has demonstrated the quality of its business model, capable of generating strong growth by benefiting from substantial economies of scale. The number of products per customer has also grown significantly over the period. The Group wants to take Boursorama to maturity and establish it as the definitive leader in online banking in France. Boursorama is aiming for net income of around EUR 200 million and profitability (RONE) above 25% under the IRBA in 2025.

The Group is pursuing its ambition of profitable growth in **International Retail Banking** by strengthening its leadership positions in its core geographical regions and capitalising on its strong franchises particularly in the corporate market. The Group is aiming for a cost to income ratio of between 50% and 52% in 2025 and profitability (RONE) above 16% in 2025.

In Insurance, the Group wants to strengthen its bancassurance model by capitalising on its leadership positions in life insurance and enhancing its offering in protection insurance with a strong ESG focus. The strengthening of retirement savings and partnerships are also strategic and differentiating areas of development between now and 2025. Insurance intends to achieve a cost to income ratio of around 40% and profitability (RONE) above 25% under IFRS4.

Mobility becomes the Group's third pillar with the creation of a major global player resulting from ALD's acquisition of LeasePlan. It represents a key development area for the Group, with estimated annual growth in the fleet of more than 6% following the integration of LeasePlan, a cost to income ratio of around 45%⁽¹⁾ and a RONE above 20% in 2025.

In line with the strategic plan presented in May 2021, **Global Banking & Investor Solutions** maintains its ambition to be a major European player with the support of a diversified and resilient business model. It is aiming for a cost to income ratio of between 65% and 68% and profitability (RONE) of between 12% and 14% in 2025.

Global Markets & Investor Services is pursuing the strategy initiated in 2021 regarding diversifying, rebalancing activities, and innovation, particularly in ESG and digital technology, in order to consolidate its positions and seize market opportunities. Risk appetite is set to remain stable over the period in accordance with the objective of ensuring greater resilience and predictability of performance. Global Markets' revenues are expected to be within a range of between EUR 4.7 and 5.3 billion.

Financing & Advisory is a key development area for the Group, with a target of average annual revenue growth of around 3% over the period 2021-2025. The strengthening of the franchises and the diversification of capital allocation towards the most dynamic sectors, customer segments or geographical regions remains a priority (Technology, Media and Telecoms, healthcare, and renewable energies) in the same way as accelerating the dissemination of ESG throughout the business. The Group is also continuing with its investment towards a more integrated, modular, and open platform in the Global Transaction and Payment businesses.

2025 financial targets

Through the execution of strategic initiatives, the selective allocation of capital to the most profitable and fast-growing businesses, and a focus on advisory and fee-generating activities, the Group is aiming for average annual revenue growth above or equal to 3% over the 2021-2025 period based on the lower end of the expected revenue range in Global Markets.

Thanks to the completion of the cost-cutting plans undertaken, the end of the Single Resolution Fund constitution phase and continued strict discipline, the increase in costs is expected to be lower than expected average inflation over the period. On these bases and on the back of revenue growth, the Group is aiming for a cost to income ratio below or equal to 62% in 2025.

(1) Calculated at ALD level: Total of operating expenses/gross margin (excluding the used car sale (UCS) result)

Moreover, the cost of risk is expected to be at a normalised level of around 30 basis points in 2025.

In the case of the CET1 ratio, the Group is aiming for a level of 12% in 2025, after taking into account in particular a capital impact from the finalisation of Basel III estimated at around 120 basis points on a fully loaded basis, excluding output floor (or 100 basis points in 2025, taking into account the phase-in), and an attractive shareholder distribution policy.

As a result, the Group's profitability (ROTE) is expected to be 10% in 2025.

8. 2022 FINANCIAL CALENDAR

2022 and 2023 Financial communication calendar

November 4 th , 2022	Third quarter and nine-month 2022 results
February 8 th , 2023	Fourth quarter and FY 2022 results
May 12 th , 2023	First quarter 2023 results

The Alternative Performance Measures, notably the notions of net banking income for the pillars, operating expenses, IFRIC 21 adjustment, cost of risk in basis points, ROE, ROTE, RONE, net assets, tangible net assets, and the amounts serving as a basis for the different restatements carried out (in particular, the transition from published data to underlying data) are presented in the methodology notes, as are the principles for the presentation of prudential ratios.

This document contains forward-looking statements relating to the targets and strategies of the Societe Generale Group.

These forward-looking statements are based on a series of assumptions, both general and specific, in particular the application of accounting principles and methods in accordance with IFRS (International Financial Reporting Standards) as adopted in the European Union, as well as the application of existing prudential regulations.

These forward-looking statements have also been developed from scenarios based on a number of economic assumptions in the context of a given competitive and regulatory environment. The Group may be unable to:

- anticipate all the risks, uncertainties or other factors likely to affect its business and to appraise their potential consequences;
- evaluate the extent to which the occurrence of a risk or a combination of risks could cause actual results to differ materially from those provided in this document and the related presentation.

Therefore, although Societe Generale believes that these statements are based on reasonable assumptions, these forward-looking statements are subject to numerous risks and uncertainties, in particular in the Covid-19 crisis and Ukraine war context, including matters not yet known to it or its management or not currently considered material, and there can be no assurance that anticipated events will occur or that the objectives set out will actually be achieved. Important factors that could cause actual results to differ materially from the results anticipated in the forward-looking statements include, among others, overall trends in general economic activity and in Societe Generale's markets (in particular, regulatory and prudential changes), and the success of Societe Generale's strategic, operating and financial initiatives.

More detailed information on the potential risks that could affect Societe Generale's financial results can be found in the section "Risk Factors" in our Universal Registration Document filed with the French Autorité des Marchés Financiers.

Investors are advised to take into account factors of uncertainty and risk likely to impact the operations of the Group when considering the information contained in such forward-looking statements. Other than as required by applicable law, Societe Generale does not undertake any obligation to update or revise any forward-looking information or statements. Unless otherwise specified, the sources for the business rankings and market positions are internal.

9. APPENDIX 1: FINANCIAL DATA

GROUP NET INCOME BY CORE BUSINESS

In EURm	Q2 22	Q2 21	Variation	H1 22	H1 21	Variation
French Retail Banking	539	454	+18.7%	852	666	+27.9%
International Retail Banking and Financial Services	694	522	+33.0%	1,094	914	+19.7%
Global Banking and Investor Solutions	742	506	+46.6%	1,044	853	+22.4%
Core Businesses	1,975	1,482	+33.3%	2,990	2,433	+22.9%
Corporate Centre	(3,457)	(43)	n/s	(3,630)	(180)	n/s
Group	(1,482)	1,439	n/s	(640)	2,253	n/s

NB: Amounts restated in Q1 22 to take into account the transfer of Private Banking activities (French and international) to the French Retail Banking. Includes other activities transferred after the disposal of Lyxor

CONSOLIDATED BALANCE SHEET

In EUR m	30.06.2022	31.12.2021
Cash, due from central banks	183,203	179,969
Financial assets at fair value through profit or loss	380,165	342,714
Hedging derivatives	21,851	13,239
Financial assets at fair value through other comprehensive income	42,561	43,450
Securities at amortised cost	19,376	19,371
Due from banks at amortised cost	82,594	55,972
Customer loans at amortised cost	503,718	497,164
Revaluation differences on portfolios hedged against interest rate risk	(565)	131
Investments of insurance companies	162,621	178,898
Tax assets	4,343	4,812
Other assets	101,824	92,898
Non-current assets held for sale	6	27
Deferred profit-sharing	407	-
Investments accounted for using the equity method	111	95
Tangible and intangible fixed assets	32,615	31,968
Goodwill	3,794	3,741
Total	1,538,624	1,464,449

In EUR m	30.06.2022	31.12.2021
Due to central banks	9,868	5,152
Financial liabilities at fair value through profit or loss	344,131	307,563
Hedging derivatives	32,133	10,425
Debt securities issued	133,679	135,324
Due to banks	147,871	139,177
Customer deposits	519,431	509,133
Revaluation differences on portfolios hedged against interest rate risk	(6,148)	2,832
Tax liabilities	1,609	1,577
Other liabilities	120,517	106,305
Non-current liabilities held for sale	-	1
Insurance contracts related liabilities	143,435	155,288
Provisions	4,914	4,850
Subordinated debts	17,074	15,959
Total liabilities	1,468,514	1,393,586
Shareholder's equity	-	-
Shareholders' equity, Group share	-	-
Issued common stocks and capital reserves	21,735	21,913
Other equity instruments	7,534	7,534
Retained earnings	34,676	30,631
Net income	(640)	5,641
Sub-total	63,305	65,719
Unrealised or deferred capital gains and losses	1,277	(652)
Sub-total equity, Group share	64,582	65,067
Non-controlling interests	5,528	5,796
Total equity	70,110	70,863
Total	1,538,624	1,464,449

10. APPENDIX 2: METHODOLOGY

1 – The financial information presented for the financial year ending June 30th, 2022 was approved by the Board of Directors on August 2nd, 2022. It has been prepared in accordance with IFRS as adopted in the European Union and applicable at this date. The limited review procedures on the condensed interim financial statements at June 30th, 2022 carried by the Statutory Auditors are currently underway.

2 - Net banking income

The pillars' net banking income is defined on page 41 of Societe Generale's 2022 Universal Registration Document. The terms "Revenues" or "Net Banking Income" are used interchangeably. They provide a normalised measure of each pillar's net banking income taking into account the normative capital mobilised for its activity.

3 - Operating expenses

Operating expenses are defined on page 41 of Societe Generale's 2022 Universal Registration Document. The term "costs" is also used to refer to Operating Expenses. The Cost/Income Ratio is defined on page 41 of Societe Generale's 2022 Universal Registration Document.

4 - IFRIC 21 adjustment

The IFRIC 21 adjustment corrects the result of the charges recognised in the accounts in their entirety when they are due (generating event) so as to recognise only the portion relating to the current quarter, i.e., a quarter of the total. It consists in smoothing the charge recognised accordingly over the financial year in order to provide a more economic idea of the costs actually attributable to the activity over the period analysed.

The contributions to **Single Resolution Fund (« SRF »)** are part of IFRIC21 adjusted charges, they include contributions to national resolution funds within the EU.

5 – Exceptional items – Transition from accounting data to underlying data

It may be necessary for the Group to present underlying indicators in order to facilitate the understanding of its actual performance. The transition from published data to underlying data is obtained by restating published data for exceptional items and the IFRIC 21 adjustment.

Moreover, the Group restates the revenues and earnings of the French Retail Banking pillar for PEL/CEL provision allocations or write-backs. This adjustment makes it easier to identify the revenues and earnings relating to the pillar's activity, by excluding the volatile component related to commitments specific to regulated savings.

The reconciliation enabling the transition from published accounting data to underlying data is set out in the table below:

in EUR m	H1 22	H1 21	Q2 22	Q2 21
Exceptional operating expenses (-)	872	533	(132)	(118)
IFRIC linearisation	570	398	(291)	(203)
Transformation costs ⁽¹⁾	302	135	159	85
<i>Of which related to French Retail Banking</i>	201	60	97	38
<i>Of which related to Global Banking & Investor Solutions</i>	39	43	25	26
<i>Of which related to Corporate Centre</i>	62	32	37	21
Exceptional Net profit or losses from other assets (+/-)	(3,303)	0	(3,303)	0
Net losses from the disposal of Russian activities ⁽¹⁾	(3,300)		(3,300)	
Net losses from the disposal of Lyxor ⁽¹⁾	(3)		(3)	
Total exceptional items (pre-tax)	4,175	533	3,171	(118)
Reported Net income - Group Share	(640)	2,253	(1,482)	1,439
Total exceptional items - Group share (post-tax)	3,719	394	2,987	(90)
Underlying Net income - Group Share	3,079	2,647	1,505	1,349
<i>(1) Allocated to Corporate Centre</i>				

6 - Cost of risk in basis points, coverage ratio for doubtful outstandings

The cost of risk is defined on pages 43 and 663 of Societe Generale's 2022 Universal Registration Document. This indicator makes it possible to assess the level of risk of each of the pillars as a percentage of balance sheet loan commitments, including operating leases.

In EURm		Q2 22	Q2 21	H1 22	H1 21
French Retail Banking	Net Cost Of Risk	21	8	68	137
	Gross loan Outstandings	245,710	234,643	244,177	234,298
	Cost of Risk in bp	3	1	6	12
International Retail Banking and Financial Services	Net Cost Of Risk	97	121	422	263
	Gross loan Outstandings	141,075	131,344	140,811	130,770
	Cost of Risk in bp	28	37	60	40
Global Banking and Investor Solutions	Net Cost Of Risk	69	15	263	18
	Gross loan Outstandings	176,934	145,302	173,842	141,803
	Cost of Risk in bp	16	4	30	3
Corporate Centre	Net Cost Of Risk	30	(2)	25	0
	Gross loan Outstandings	14,943	13,561	14,678	13,262
	Cost of Risk in bp	79	(4)	34	0
Societe Generale Group	Net Cost Of Risk	217	142	778	418
	Gross loan Outstandings	578,662	524,849	573,508	520,133
	Cost of Risk in bp	15	11	27	16

NB: Amounts restated in Q1 22 to take into account the transfer of Private Banking activities (French and international) to the French Retail Banking. Includes other activities transferred after the disposal of Lyxor

The **gross coverage ratio for doubtful outstandings** is calculated as the ratio of provisions recognised in respect of the credit risk to gross outstandings identified as in default within the meaning of the regulations, without taking account of any guarantees provided. This coverage ratio measures the maximum residual risk associated with outstandings in default ("doubtful").

7 - ROE, ROTE, RONE

The notion of ROE (Return On Equity) and ROTE (Return On Tangible Equity), as well as the methodology for calculating it, are specified on pages 43 and 44 of Societe Generale's 2022 Universal Registration Document. This measure makes it possible to assess return on equity and Societe Generale's return on tangible equity.

RONE (*Return on Normative Equity*) determines the return on average normative equity allocated to the Group's businesses, according to the principles presented on page 44 of Societe Generale's 2022 Universal Registration Document.

The net result by the group retained for the numerator of the ratio is the net profit attributable to the accounting group adjusted by the interest to be paid on TSS & TSDI, interest paid to the holders of TSS & TSDI amortization of premiums issues and the impairment of goodwill.

Details of the corrections made to book equity in order to calculate ROE and ROTE for the period are given in the table below:

ROTE calculation: calculation methodology

End of period (in EURm)	Q2 22	Q2 21	H1 22	H1 21
Shareholders' equity Group share	64,583	63,136	64,583	63,136
Deeply subordinated notes	(8,683)	(8,905)	(8,683)	(8,905)
Undated subordinated notes	-	(62)	-	(62)
Interest of deeply & undated subordinated notes, issue premium amortisations ⁽¹⁾	(8)	(1)	(8)	(1)
OCI excluding conversion reserves	854	(699)	854	(699)
Distribution provision ⁽²⁾	(1,193)	(1,021)	(1,193)	(1,021)
Distribution for N-1	(914)	-	(914)	-
ROE equity end-of-period	54,638	52,448	54,638	52,448
Average ROE equity*	54,833	52,161	54,751	51,856
Average Goodwill	(3,646)	(3,927)	(3,636)	(3,928)
Average Intangible Assets	(2,723)	(2,542)	(2,738)	(2,524)
Average ROTE equity*	48,464	45,692	48,377	45,404
Group net Income	(1,482)	1,439	(640)	2,253
Interest on deeply subordinated notes and undated subordinated notes	(159)	(165)	(278)	(309)
Cancellation of goodwill impairment	-	-	2	-
Adjusted Group net Income	(1,641)	1,274	(916)	1,944
Average ROTE equity*	48,464	45,692	48,377	45,404
ROTE	-13.5%	11.2%	-3.8%	8.6%
Underlying Group net income	1,505	1,349	3,079	2,647
Interest on deeply subordinated notes and undated subordinated notes	(159)	(165)	(278)	(309)
Cancellation of goodwill impairment	-	-	2	-
Adjusted Underlying Group net Income	1,346	1,184	2,803	2,338
Average ROTE equity (underlying)*	51,451	45,602	52,096	45,797
Underlying ROTE	10.5%	10.4%	10.8%	10.2%

(1) Interest net of tax, payable or paid to holders of deeply subordinated notes & undated subordinated notes, issue premium amortisations

(2) The dividend to be paid is calculated based on a pay-out ratio of 50% of the underlying Group net income, after deduction of deeply subordinated notes and on undated subordinated notes

(*) Amounts restated compared with the financial statements published in 2020 (See Note 1.7 of the financial statements)

RONE calculation: Average capital allocated to Core Businesses (in EURm)

In EURm	Q2 22	Q2 21	Change	H1 22	H1 21	Change
French Retail Banking	12,295	12,116	+1.5%	12,058	12,162	-0.9%
International Retail Banking and Financial Services	10,570	10,158	+4.1%	10,794	10,058	+7.3%
Global Banking and Investor Solutions	14,642	13,581	+7.8%	14,386	13,492	+6.6%
Core Businesses	37,507	35,857	+4.6%	37,238	35,713	+4.3%
Corporate Center	17,326	16,306	+6.3%	17,513	16,144	+8.5%
Group	54,833	52,161	+5.1%	54,751	51,856	+5.6%

NB: Amounts restated in Q1 22 to take into account the transfer of Private Banking activities (French and international) to the French Retail Banking. Includes other activities transferred after the disposal of Lyxor

8 - Net assets and tangible net assets

Net assets and tangible net assets are defined in the methodology, page 46 of the Group's 2022 Universal Registration Document. The items used to calculate them are presented below:

End of period (in EURm)	H1 22	Q1 22	2021
Shareholders' equity Group share	64,583	65,852	65,067
Deeply subordinated notes	(8,683)	(8,178)	(8,003)
Undated subordinated notes			
Interest of deeply & undated subordinated notes, issue premium amortisations ⁽¹⁾	(8)	(65)	20
Book value of own shares in trading portfolio	(222)	(78)	37
Net Asset Value	55,669	57,531	57,121
Goodwill	(3,667)	(3,624)	(3,624)
Intangible Assets	(2,672)	(2,773)	(2,733)
Net Tangible Asset Value	49,330	51,134	50,764
Number of shares used to calculate NAPS*	831,045	831,044	831,162
Net Asset Value per Share	67.0	69.2	68.7
Net Tangible Asset Value per Share	59.4	61.5	61.1

(1) Interest net of tax, payable or paid to holders of deeply subordinated notes & undated subordinated notes, issue premium amortisations

() The number of shares considered is the number of ordinary shares outstanding as at end of period, excluding treasury shares and buybacks, but including the trading shares held by the Group.*

In accordance with IAS 33, historical data per share prior to the date of detachment of a preferential subscription right are restated by the adjustment coefficient for the transaction.

9 - Calculation of Earnings Per Share (EPS)

The EPS published by Societe Generale is calculated according to the rules defined by the IAS 33 standard (see page 45 of Societe Generale's 2022 Universal Registration Document). The corrections made to Group net income in order to calculate EPS correspond to the restatements carried out for the calculation of ROE and ROTE. As specified on page 45 of Societe Generale's 2022 Universal Registration Document, the Group also publishes EPS adjusted for the impact of non-economic and exceptional items presented in methodology note No. 5 (underlying EPS).

The calculation of Earnings Per Share is described in the following table:

Average number of shares (thousands)	H1 22	Q1 22	2021
Existing shares	842,540	845,248	853,371
Deductions			
Shares allocated to cover stock option plans and free shares awarded to staff	6,041	6,021	3,861
Other own shares and treasury shares	5,416	8,124	3,249
Number of shares used to calculate EPS*	831,084	831,103	846,261
Group net Income	(640)	842	5,641
Interest on deeply subordinated notes and undated subordinated notes	(278)	(119)	(590)
Capital gain net of tax on partial buybacks			
Adjusted Group net income	(918)	723	5,051
EPS (in EUR)	(1.10)	0.87	5.97
Underlying EPS** (in EUR)	2.87	1.00	5.52

(*) Calculated on the basis of underlying Group net income (excluding linearisation of IFRIC 21).

(**) The number of shares considered is the average number of ordinary shares outstanding during the period, excluding treasury shares and buybacks, but including the trading shares held by the Group.

10 - The Societe Generale Group's Common Equity Tier 1 capital is calculated in accordance with applicable CRR2/CRD5 rules. The fully loaded solvency ratios are presented pro forma for current earnings, net of dividends, for the current financial year, unless specified otherwise. When there is reference to phased-in ratios, these do not include the earnings for the current financial year, unless specified otherwise. The leverage ratio is also calculated according to applicable CRR2/CRD5 rules including the phased-in following the same rationale as solvency ratios.

NB (1) The sum of values contained in the tables and analyses may differ slightly from the total reported due to rounding rules.

(2) All the information on the results for the period (notably: press release, downloadable data, presentation slides and supplement) is available on Societe Generale's website www.societegenerale.com in the "Investor" section.

Societe Generale

Societe Generale is one of the leading European financial services groups. Based on a diversified and integrated banking model, the Group combines financial strength and proven expertise in innovation with a strategy of sustainable growth. Committed to the positive transformations of the world's societies and economies, Societe Generale and its teams seek to build, day after day, together with its clients, a better and sustainable future through responsible and innovative financial solutions.

Active in the real economy for over 150 years, with a solid position in Europe and connected to the rest of the world, Societe Generale has over 117,000 members of staff in 66 countries and supports on a daily basis 25 million individual clients, businesses and institutional investors around the world by offering a wide range of advisory services and tailored financial solutions. The Group is built on three complementary core businesses:

- **French Retail Banking** which encompasses the Societe Generale, Credit du Nord and Boursorama brands. Each offers a full range of financial services with omnichannel products at the cutting edge of digital innovation;
- **International Retail Banking, Insurance and Financial Services**, with networks in Africa, Central and Eastern Europe and specialised businesses that are leaders in their markets;
- **Global Banking and Investor Solutions**, which offers recognised expertise, key international locations and integrated solutions.

Societe Generale is included in the principal socially responsible investment indices: DJSI (Europe), FTSE4Good (Global and Europe), Bloomberg Gender-Equality Index, Refinitiv Diversity and Inclusion Index, Euronext Vigeo (Europe and Eurozone), STOXX Global ESG Leaders indexes, and the MSCI Low Carbon Leaders Index (World and Europe).

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Key figures as of 30 June 2022.

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