Registered Capital

Amounts invested in preferred shares by a non-Brazilian holder who qualifies under Resolution No. 4,373 and obtains registration with the CVM, or by the depositary representing an ADS holder, are eligible for registration with the Central Bank. Such registration (the amount so registered is referred to as registered capital) allows remittances of funds outside Brazil converted into foreign currency at the commercial market rate, acquired with the proceeds of distributions on, and amounts realized through, dispositions of such preferred shares. The registered capital per preferred share purchased in Brazil and deposited with the depositary in exchange for ADS, will be equal to its purchase price (stated in U.S. dollars). The registered capital per preferred share withdrawn upon cancellation of an ADS will be the U.S. dollar equivalent of (i) the average price of a preferred share on the Brazilian stock exchange on which the most preferred shares were traded on the day of withdrawal or (ii) in o preferred shares were traded on that day, the average price on the Brazilian stock exchange on which the most preferred shares were traded in the 15 trading sessions immediately preceding such withdrawal. The U.S. dollar equivalent will be determined on the basis of the average commercial market rates (buy/sell) quoted by the Central Bank on such date or dates.

An electronic registration has been issued in the name of the depositary with respect to the ADSs and is maintained by the custodian on behalf of the depositary. Pursuant to the registration, the custodian and the depositary are able to convert dividends and other distributions with respect to the preferred shares represented by ADSs into foreign currency and remit the proceeds outside Brazil. If a holder of ADSs exchanges such ADSs for preferred shares, such holder will be entitled to continue to rely on the depositary's registration for five business days after such exchange, following which such holder must seek to obtain its own electronic registration with the Central Bank. Thereafter, any holder of preferred shares may not be able to convert into foreign currency and remit outside Brazil the proceeds from the disposition of, or distributions with respect to, such preferred shares, unless such holder is a duly qualified investor under Resolution No. 4,373 and obtains its own electronic registration.

If the holder does not qualify under Resolution No. 4,373 by registering with the CVM and the Central Bank and appoints a representative in Brazil to act directly in the Brazilian market to acquire preferred shares, the holder will be subject to a less favorable Brazilian tax treatment than a holder of ADSs. Regardless of registration under Resolution No. 4,373, residents of tax havens are subject to less favorable tax treatment than other foreign investors. See "—E. Taxation—Brazilian Tax Considerations."

Under current Brazilian legislation, the federal government may impose temporary restrictions on remittances of foreign capital abroad in the event of a serious imbalance or an anticipated serious imbalance of Brazil's balance of payments. For approximately six months in 1989 and early 1990, the federal government froze all dividend and capital repatriations held by the Central Bank that were owed to foreign equity investors, to conserve Brazil's foreign currency reserves. These amounts were subsequently released in accordance with federal government directives. There can be no assurance that the federal government will not impose similar restrictions on foreign repatriations in the future.

F Tayation

The following discussion contains a description of the material Brazilian and U.S. federal income tax consequences arising from the acquisition, ownership and disposition of preferred shares or ADSs by certain holders or beneficial owners, as described below. This summary is based upon the tax laws and regulations of Brazil and the United States as of the date of this annual report, which are subject to change, possibly with retroactive effect, and to differing interpretations. You should consult your own tax advisers as to the Brazilian, U.S. federal or other tax consequences of the acquisition, ownership and disposition of preferred shares or ADSs, including, in particular, the effect of any state, local or non-U.S., non-Brazilian tax laws.

Although there is presently no income tax treaty entered into between Brazil and the United States, the tax authorities of the two countries have had discussions that may culminate in such a treaty. No assurance can be given, however, as to whether or when a treaty will enter into force or how it will affect the U.S. holders of preferred shares or ADSs. Brazil and the United States have, however, entered into a Tax Treaty Information Exchange Agreement, in order to establish an effective exchange of tax-related information between the two countries.

Brazilian Tax Considerations

The following discussion summarizes the principal Brazilian tax consequences of the ownership and disposition of preferred shares or ADSs by a non-Brazilian holder. This discussion does not address all of the Brazilian tax considerations that may be applicable to any particular non-Brazilian holder, and each non-Brazilian holder should consult its own tax adviser about the Brazilian tax consequences of investing in preferred shares or ADSs.

Taxation of Dividends

Dividends paid by us, including stock dividends and other dividends paid in property to the depositary in respect of the preferred shares underlying ADSs, or to a non-Brazilian holder in respect of the preferred shares, are currently exempted from withholding tax in Brazil to the extent that the dividends are paid out of profits generated on or after January 1, 1996. Dividends relating to profits generated prior to January 1, 1996 may be subject to Brazilian withholding tax at varying rates, depending on the year the profits were generated.

On May 13, 2014, Law No. 12,973 was enacted aiming at aligning the taxable basis of federal taxes with the accounting basis assessed based on IFRS, which were adopted as the Brazilian accounting standards in 2008. According to such law, which is generally in effect as of 2015, dividends distributed out of accounting profits generated in 2014 and exceeding taxable profits (ascertained in accordance with the prior rules) will be subject to withholding tax at rates of 15% or 25%, depending on the location of the foreign shareholder, unless the distributing corporation elected to be subject to Law No. 12,973 in 2014, in which case, the accounting profits and taxable profits would be the same and there would be no excess dividends. As we chose to apply the new taxation rules for periods beginning on or after January 1, 2014, dividends paid by us that relate to profits generated on or after January 1, 2014 will not be subject to withholding tax.

Distributions of Interest on Capital

Brazilian corporations may make payments to shareholders characterized as interest on shareholders' equity as an alternative form of making dividend distributions. Amounts paid as interest on shareholders' equity (net of applicable withholding tax, as described below) may be treated as payments with respect to the dividends we are obligated to distribute to our shareholders in accordance with our bylaws and Brazilian Corporate Law. The rate of interest may not be higher than the federal government's TJLP, as determined by the Central Bank from time to time, applied to the balances of specific net equity accounts maintained by us. The total amount distributed as interest on shareholders' equity may not exceed the greater of (i) 50% of our net income (before taking into account the distribution itself or any deductions for income taxes) for the year with respect to which the payment is made and (ii) 56% of our retained earnings for the year before the year with respect to which the payment is made. Payments of interest on shareholders' equity are decided by the shareholders on the basis of recommendations of our board of directors.

Distributions of interest on shareholders' equity paid to Brazilian and non-Brazilian holders of preferred shares, including payments to the depositary in respect of preferred shares underlying ADSs, are deductible by us for Brazilian corporate income tax purposes. These payments to U.S. holders or other non-Brazilian holders are currently subject to Brazilian withholding tax at the rate of 15%. If the recipient of the payment is domiciled in a Tax Haven Jurisdiction, as defined by Brazilian law, the rate will be 25%.

Taxation of Gains

Except as discussed below, gains recognized on a disposition of assets located in Brazil, such as our preferred shares, by a non-Brazilian holder, are subject to withholding income tax in Brazil. This rule is applicable regardless of whether the disposition is conducted in Brazil or abroad and regardless of whether the disposition is made to an individual or entity resident or domiciled in Brazil.

As a rule, capital gains realized as a result of a disposition transaction are the positive difference between the amount realized on the disposition of the asset and the respective acquisition cost.

Capital gains realized by non-Brazilian holders on the disposition of shares sold on the Brazilian stock exchange (which includes the transactions carried out on the organized over-the-counter market):

- are subject to the withholding income tax at a zero percent rate, when realized by a non-Brazilian holder that (i) has registered its investment in Brazil before the Central Bank under the rules of the Brazilian Monetary Counsel (a "Registered Holder"), and (ii) is not a "Tax Haven Holder" (an investor domiciled in a Tax Haven jurisdiction, as defined by Ordinance No. 1,037);
- are subject to income tax at progressive rates ranging from 15% to 22.5% (for transactions executed after January 1, 2017) or at a flat rate of 15% (for transactions executed before January 1, 2017) when realized by (i) a non-Brazilian holder that is not a Registered Holder and is not a Tax Haven Holder; and
- · are subject to income tax at a rate of 25% when realized by a Tax Haven Holder, even if the Holder is a Registered Holder.

In the cases above in which tax is due, if the gains are related to transactions conducted on the Brazilian non-organized over-the-counter market with intermediation, the withholding income tax of 0.005% (pre-payment) is also applicable and can be offset against any income tax due on the capital gain.

There can be no assurance that the current favorable tax treatment of Registered Holders that are not Tax Haven Holders will continue in the future.

Sale of ADSs by Non-Resident Holders to Other Non-Residents in Brazil

As mentioned above, gains derived from the disposition of assets located in Brazil involving non-resident investors are subject to Brazilian income tax. Our understanding is that ADSs should not qualify as assets located in Brazil and, thus, should not be subject to the Brazilian withholding tax, considering that the ADSs are issued and registered abroad.

However, considering the general and unclear scope of this legislation and the absence of judicial guidance in respect thereof, we cannot assure prospective investors that such interpretation of this law will prevail in the courts of Brazil.

Gains on the Exchange of ADSs for Preferred Shares

Although there is no clear regulatory guidance, the exchange of ADSs for shares should not be subject to Brazilian tax if the shares are registered under CMN Resolution No. 4,373 and the respective holder is not a Tax Haven Holder. If the preferred shares are not so registered or the holder is a Tax Haven Holder, the deposit of preferred shares in exchange for ADSs may be subject to Brazilian capital gains tax at progressive rates ranging from 15% to 22.5% (if the exchange is executed before January 1, 2017). Non-Brazilian holders may exchange ADSs for the underlying preferred shares, sell the preferred shares on a Brazilian stock exchange and remit abroad the proceeds of the sale within five business days from the date of exchange (in reliance on the depositary's electronic registration), with no tax consequences.

Upon receipt of the underlying preferred shares in exchange for ADSs, non-Brazilian holders may elect to register with the Central Bank the U.S. dollar value of such preferred shares as a foreign portfolio investment under the rules of the Brazilian Monetary Counsel, which will entitle them to the special tax treatment for Registered Holders described above.

Alternatively, the non-Brazilian holder is also entitled to register with the Central Bank the U.S. dollar value of such preferred shares as a foreign direct investment under the rules of Law No. 4,131/62, in which case the respective sale would be subject to the tax treatment referred to under "-Taxation of Gains."

Discussion on Tax Haven Jurisdictions

Until December 2008, under Brazilian tax laws, a "Tax Haven Jurisdiction" was defined as a country or location that does not impose taxation on income or imposes the income tax at a rate lower than 20%. Some amendments were implemented in connection with the concept of Tax Haven Jurisdiction via the enactment of Law No. 11,727/08, in force as of January 2009, in order to include in the definition of Tax Haven Jurisdiction any country or location which imposes restrictions on the disclosure of shareholding composition or the ownership of an investment.

Law No. 11,727/08 also introduced the concept of "privileged tax regime", which is applicable in connection with transactions subject to Brazilian transfer pricing rules and also is applicable to thin capitalization/cross border interest deductibility rule. The definition of "privileged tax regime" is broader than the definition of Tax Haven Jurisdiction. Pursuant to Law No. 11,727/08, a privileged tax regime is a tax regime that (1) does not tax income or taxes it at a maximum rate lower than 20%; or (2) grants tax benefits to non-resident entities or individuals (a) without the requirement to carry out a substantial economic activity in the country or location or (b) contingent to the non-exercise of a substantial economic activity in the country or location or taxes such income at a maximum rate lower than 20%; or (4) does not allow access to information related to shareholding composition, ownership of assets and rights, or economic transactions that are carried out in such country or location.

In addition, on June 7, 2010, Brazilian Tax Authorities enacted Ordinance No. 1,037, as amended, listing (i) the countries and jurisdictions considered Tax Haven Jurisdictions, and (ii) the privileged tax regimes.

According to Section 24-B of Law No. 9,430, as included by Section 23 of Law No. 11.727/08, the Executive branch is empowered to reduce or reinstate the income tax rate of 20% as the element to define a Tax Haven Jurisdiction or a "privileged tax regime". In December 2014, Ruling No. 488/2014 was published and established that the rate of 20% is reduced to 17% in connection with countries, locations and jurisdictions aligned with international tax transparency standards, as per a definition to be provided by Brazilian Federal Revenue Service.

In any scenario (transactions executed before or after 2017), if the nonresidents located in tax haven jurisdictions (a country which does not impose any income tax, which imposes it at a maximum rate lower than 20.0%, or in which the laws impose restrictions on the disclosure of ownership composition or securities ownership or the identification of the effective beneficiary of income attributed to nonresident holders, as listed in Normative Instruction 1,037/10) capital gain tax will be levied at the flat rate of 25%.

Although we believe that the best interpretation of the current tax legislation should lead to the conclusion that the above-mentioned "privileged tax regime" concept should apply solely for purposes of Brazilian transfer pricing and thin capitalization rules, we cannot be sure whether subsequent legislation or interpretation by the Brazilian tax authorities of the definition of a "privileged tax regime," provided by Law No. 11,727, will also apply to a non-resident holder in respect of gains realized upon a disposition of ADSs.

Other Brazilian Taxes

There are no Brazilian inheritance, gift or succession taxes applicable to the ownership or disposition of the preferred shares or ADSs by a non-Brazilian holder except for gift and inheritance taxes levied by some States in Brazil on gifts made or inheritances bestowed by individuals or entities not resident or domiciled in Brazil or in the relevant state to individuals or entities that are resident or domiciled within such state in Brazil. There is no Brazilian stamp, issue, registration, or similar taxes or duties payable by holders of preferred shares or ADSs.

Tax on Foreign Exchange and Financial Transactions

Tax on Foreign Exchange Transactions (the "IOF/Exchange Tax")

Brazilian law imposes the IOF/Exchange Tax on the conversion of reals into foreign currency and on the conversion of foreign currency into reals. Currently, for most exchange transactions, the rate of IOF/Exchange is 0.38%. Effective as of December 1, 2011, currency exchange transactions carried out for the inflow of funds in Brazil for investment made by a foreign investor are subject to IOF/Exchange at (i) a 0% rate in the case of variable income transactions carried out on the Brazilian stock, futures and commodities exchanges, as well as in the acquisitions of shares of Brazilian publicly held companies in public offerings or subscription of shares related to capital contributions, provided that the issuer company has registered its shares for trading in the stock exchange, and (ii) 6% for the outflow of resources from Brazil related to these type of investments, including payments of dividends and interest on shareholders' equity and the repatriation of funds invested in the Brazilian market. Furthermore, the IOF/Exchange is currently levied at a 6% rate on the exchange of ADSs into shares. Nonetheless, the Brazilian government is permitted to increase the rate at any time to a maximum of 25%, but only in relation to future transactions.

Tax on Transactions Involving Bonds and Securities ("IOF/Bonds Tax")

Brazilian law imposes the IOF/Bonds Tax on transactions involving bonds and securities, including those carried out on a Brazilian stock exchange. The rate of IOF/Bonds Tax applicable to transactions involving the deposit of preferred shares in exchange for ADSs is currently zero. The Brazilian government may increase this rate by up to 1.5% per day, but only with respect to future transactions.

U.S. Federal Income Tax Considerations

The following are the material U.S. federal income tax consequences to U.S. Holders (as defined below) of owning and disposing of preferred shares or ADSs, but this is not a comprehensive description of all of the tax considerations that may be relevant to a particular person's decision to hold such securities. The discussion applies only to U.S. Holders that hold preferred shares or ADSs as capital assets for U.S. Federal income tax purposes, and it does not describe all of the tax consequences that may be relevant in light of a U.S. Holder's particular circumstances, including alternative minimum tax consequences, the potential application of the provisions of the Internal Revenue Code of 1986 (the "Code") known as the Medicare contribution tax, the effects of any state, local or non-U.S. tax laws and tax consequences applicable to U.S. Holders subject to special rules, such as:

- · certain financial institutions;
- · dealers or traders in securities who use a mark-to-market method of tax accounting;
- · persons holding preferred shares or ADSs as part of a hedge, "straddle," integrated transaction or similar transaction;
- \cdot persons whose functional currency for U.S. federal income tax purposes is not the U.S. dollar;
- · entities classified as partnerships or other pass-through entities for U.S. federal income tax purposes;
- · tax-exempt organizations;
- · regulated investment companies;
- · real estate investment trusts;
- · insurance companies:
- \cdot persons that own or are deemed to own 10% or more of our stock by vote or value;
- · persons required for U.S. federal income tax purposes to conform the timing of income accruals to their financial statements under Section 451 of the Code;
- · persons who acquired our preferred shares or ADSs pursuant to the exercise of any employee stock option or otherwise as compensation; or
- · persons holding preferred shares or ADSs in connection with a trade or business conducted outside of the United States.

If an entity that is classified as a partnership for U.S. federal income tax purposes holds preferred shares or ADSs, the U.S. federal income tax treatment of a partner will generally depend on the status of the partner and the activities of the partnership. Partnerships holding preferred shares or ADSs and partners in such partnerships should consult their tax advisers as to the particular U.S. federal income tax consequences of holding and disposing of the preferred shares or ADSs.

This discussion is based on the Code, administrative pronouncements, judicial decisions and final, temporary and proposed U.S. Treasury regulations, all as of the date hereof. These laws are subject to change, possibly on a retroactive basis. This discussion is also based in part on representations by the depositary and assumes that each obligation under the Deposit Agreement and any related agreement will be performed in accordance with its terms.

You are a "U.S. Holder" if, for U.S. federal income tax purposes, you are a beneficial owner of preferred shares or ADSs and you are:

- · an individual citizen or resident of the United States;
- · a corporation, or other entity taxable as a corporation, created or organized in or under the laws of the United States, any state therein or the District of Columbia; or
- · an estate or trust the income of which is subject to U.S. federal income taxation regardless of its source.

THE SUMMARY OF U.S. FEDERAL INCOME TAX CONSEQUENCES SET OUT BELOW IS INTENDED FOR GENERAL INFORMATION PURPOSES ONLY. U.S. HOLDERS OF PREFERRED SHARES OR ADS, ARE URGED TO CONSULT WITH THEIR OWN TAX ADVISERS WITH RESPECT TO THE PARTICULAR TAX CONSEQUENCES TO THEM OF OWNING OR DISPOSING OF PREFERRED SHARES OR ADS, INCLUDING THE APPLICABILITY AND EFFECT OF STATE, LOCAL, NON-U.S. AND OTHER TAX LAWS AND POSSIBLE CHANGES IN TAX LAWS.

In general, if you own ADSs, you will be treated as the owner of the underlying shares represented by those ADSs for U.S. federal income tax purposes. Accordingly, no gain or loss will be recognized if you exchange ADSs for the underlying shares represented by those ADSs.

The U.S. Treasury has expressed concerns that parties to whom American depositary shares are released before shares are delivered to the depositary (such practice, "pre-release"), or intermediaries in the chain of ownership between holders of American depositary shares and the issuer of the security underlying the American depositary shares, may be taking actions that are inconsistent with the claiming of foreign tax credits by holders of American depositary shares. Such actions would also be inconsistent with the claiming of the reduced rate of tax, described below, applicable to dividends received by certain non-corporate holders. Accordingly, the creditability of Brazilian taxes, and the availability of the reduced tax rate for dividends received by certain non-corporate holders, each described below, could be affected by actions taken by such parties or intermediaries.

This discussion assumes that we are not, and will not become, a passive foreign investment company, as described below.

Taxation of Distributions

Distributions paid on preferred shares or ADSS (including distributions to shareholders that are treated as interest on shareholders' equity for Brazilian tax purposes) will generally be treated as dividends to the extent paid out of current or accumulated earnings and profits (as determined under U.S. federal income tax principles). Because we do not maintain calculations of our earnings and profits under U.S. federal income tax principles, it is expected that distributions generally will be reported to U.S. Holders as dividends. Subject to applicable limitations that may vary depending upon your circumstances and the discussion above regarding concerns expressed by the U.S. Treasury, dividends paid by "qualified foreign corporations" to certain non-corporate U.S. Holders are taxable at the rates applicable to long-term capital gains. A foreign corporation is treated as a "qualified foreign corporation" with respect to dividends paid on stock that is readily tradable on a securities market in the United States, such as the NYSE, where our ADSs are traded. You should consult your tax adviser regarding the availability of the reduced tax rate on dividends in your particular circumstances.

The amount of a dividend will include any amounts withheld in respect of Brazilian taxes. The amount of the dividend will be treated as foreign-source dividend income to you and will not be eligible for the dividends-received deduction generally allowed to U.S. corporations under the Code. Dividends will be included in your income on the date of your, or in the case of ADSs, the depositary's, receipt of the dividend. The amount of any dividend income paid in reais will be a U.S. dollar amount calculated by reference to the exchange rate in effect on the date of such receipt, regardless of whether the payment is in fact converted into U.S. dollars. If the dividend is converted into U.S. dollars on the date of receipt, you should not be required to recognize foreign currency gain or loss in respect of the dividend income. If the dividend is not converted into U.S. dollars on the date of receipt, you will have a basis in reais equal to the U.S. dollar value on the date of receipt. You may have foreign currency gain or loss if the dividend is converted into U.S. dollars after the date of receipt.

Subject to applicable limitations that may vary depending upon your circumstances and subject to the discussion above regarding concerns expressed by the U.S. Treasury, Brazilian income taxes withheld from dividends on preferred shares or ADSs will be creditable against your U.S. federal income tax liability. The rules governing foreign tax credits are complex, and, therefore, you should consult your tax adviser regarding the availability of foreign tax credits in your particular circumstances. In particular, a U.S. Holder may use foreign tax credits to offset only the portion of its U.S. tax liability that is attributable to foreign-source income. Instead of claiming a credit, you may, at your election, deduct such Brazilian taxes in computing your taxable income, subject to generally applicable limitations under U.S. law. An election to deduct foreign taxes instead of claiming foreign tax credits applies to all taxes paid or accrued in the taxable year to foreign countries and possessions of the United States.

Sale, Redemption or Other Disposition of Preferred Shares or ADSs

For U.S. federal income tax purposes, gain or loss you realize on the sale, redemption or other disposition of preferred shares or ADSs will generally be capital gain or loss, and will generally be long-term capital gain or loss if you held the preferred shares or ADSs for more than one year, provided, in the case of a redemption of preferred shares, that you do not own, and are not deemed to own, any of our voting stock. The amount of your gain or loss will equal the difference between your tax basis in the preferred shares or ADSs disposed of and the amount realized on the disposition, in each case, as determined in U.S. dollars. If a Brazilian tax on gains is withheld on the sale or disposition of preferred shares or ADSs, a U.S. Holder's amount realized will include the gross amount of the proceeds of such sale or disposition before deduction of the Brazilian tax. See "-Brazilian Tax Considerations-Taxation of Gains" for a description of when a disposition may be subject to taxation by Brazil. Such gain or loss will generally be U.S. -source gain or loss for foreign tax credit purposes. U.S. Holders should consult their tax advisers as to whether the Brazilian tax on gains may be creditable against their U.S. federal income tax on foreign-source income from other sources.

Other Brazilian Taxes

You should note that any Brazilian IOF/Exchange Tax (as discussed above under "—Brazilian Tax Considerations") will not be a creditable foreign tax for U.S. federal income tax purposes, although you may be entitled to deduct such tax, subject to applicable limitations under U.S. law. You should consult your tax adviser regarding the U.S. federal income tax consequences of the payment of Brazilian IOF/Exchange Tax, including whether you may claim a deduction for such tax or should instead include the amount of tax paid in your initial basis in the preferred shares or ADSs.

Passive Foreign Investment Company Rules

We believe that we were not a "passive foreign investment company" ("PFIC") for U.S. federal income tax purposes for our 2019 taxable year. However, because PFIC status depends on the composition of a company's income and assets and the market value of its assets from time to time, there can be no assurance that we will not be a PFIC for any taxable year. If we were a PFIC for any taxable year during which a U.S. Holder held preferred shares or ADSs, gain recognized by such U.S. Holder on a sale or other disposition (including certain pledges) of the preferred shares or ADSs would be allocated ratably over the U.S. Holder's holding period for the preferred shares or ADSs. The amounts allocated to the taxable year would be subject to tax at the highest rate in effect for individuals or corporations, as appropriate, for such taxable year, and an interest charge would be imposed on the resulting tax liability. Further, to the extent that any distribution received by a U.S. Holder on its preferred shares or ADSs exceeded 125% of the average of the annual distributions on preferred shares or ADSs received by the U.S. Holder during the preceding three years or the U.S. Holder's holding period, whichever is shorter, that distribution would be subject to taxation in the same manner. Certain elections may be available that would result in alternative treatments (such as mark-to-market treatment) of the preferred shares or ADSs. U.S. Holders should consult their tax advisers to determine whether any of these elections would be available and, if so, what the consequences of the alternative treatments would be a required to file Internal Revenue Service ("IRS") Form 8621 with its annual U.S. federal income tax return, subject to certain exceptions.