

registered capital per share purchased in the form of an ADS, or purchased in Brazil and deposited with the depositary in exchange for an ADS, will be equal to its purchase price (stated in U.S. dollars). The registered capital per share withdrawn upon cancellation of an ADS will be the U.S. dollar equivalent of: (i) the average price of a share on the Brazilian stock exchange on which the most shares were traded on the day of withdrawal or; (ii) if no shares were traded on that day, the average price on the Brazilian stock exchange on which the most shares were traded in the fifteen trading sessions immediately preceding such withdrawal. The U.S. dollar equivalent will be determined on the basis of the average commercial market rates quoted by the Central Bank on these dates.

A non-Brazilian holder of shares may experience delays in effecting Central Bank registration, which may delay remittances abroad. This delay may adversely affect the amount in U.S. dollars, received by the non-Brazilian holder.

A certificate of registration has been issued in the name of the depositary with respect to the ADS and is maintained by the custodian on behalf of the depositary. Pursuant to the certificate of registration, the custodian and the depositary are able to convert dividends and other distributions with respect to the shares represented by our ADS into foreign currency and remit the proceeds outside Brazil. In the event that a holder of ADS exchanges such ADS for shares, such holder will be entitled to continue to rely on the depositary's certificate of registration for five business days after such exchange, following which such holder must seek to obtain its own certificate of registration with the Central Bank. Thereafter, any holder of 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 shares, unless the holder is a duly qualified investor under Resolution No. 4,373 or obtains its own certificate of registration. A holder that obtains a certificate of registration will be subject to less favorable Brazilian tax treatment than a holder of ADS. See "–Taxation–Material Brazilian Tax Considerations."

If the holder does not qualify under Resolution No. 4,373 by registering with the CVM and the Central Bank and appointing a representative in Brazil, the holder will be subject to less favorable Brazilian tax treatment than a holder of ADS. Regardless of qualification under Resolution No. 4,373, residents in tax havens are subject to less favorable tax treatment than other foreign investors. See "–Taxation–Material Brazilian Tax Considerations."

Under current Brazilian legislation, the Brazilian 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 Brazilian Government froze all dividend and capital repatriations held by the Central Bank that were owed to foreign equity investors, in order to conserve Brazil's foreign currency reserves. These amounts were subsequently released in accordance with Brazilian Government directives. There can be no assurance that the Brazilian Government will not impose similar restrictions on foreign repatriations in the future. See "Item 3.D. Key Information–Risk Factors–Risks Relating to Brazil."

E. Taxation

The following discussion, subject to the limitations set forth below, describes material Brazilian, United States and European Union tax considerations relating to your ownership and disposition of the ADS. This discussion does not purport to be a complete analysis of all tax considerations in Brazil, the United States or the European Union and does not address tax treatment of holders of the ADS under the laws of other countries or taxing jurisdictions. All investors are urged to consult with their own tax advisors as to which countries' tax laws could be relevant to them.

Material Brazilian Tax Considerations

The following discussion is a summary of the material Brazilian tax considerations regarding the acquisition, ownership and disposition of our shares or ADS by a holder that is not domiciled in Brazil for purposes of Brazilian taxation and which has registered its investment in such securities with the Central Bank (in each case, a Non-Resident Holder). The tax consequences described below do not take into account the effects of any tax treaties or reciprocity of tax treatment entered into by Brazil and other countries. The discussion also does not address any tax consequences under the tax laws of any state or municipality of Brazil.

Specifically, regarding the tax laws of Brazil and the United States and the regulations thereunder, as in effect on the date hereof, which are subject to change, although there is at present no income tax treaty between Brazil and the United States, the tax authorities of the two countries have entered into a Tax Information Exchange Agreement and have had discussions that may culminate in a treaty. No assurance can be given, however, as to whether or when a treaty will enter into force or of how it will affect holders of our common shares or ADSs. This summary is also based on representations of the depositary and on the assumption that each obligation in the Deposit Agreement relating to our ADSs and the related documents will be performed in accordance with its terms.

Introduction

Pursuant to Brazilian law, foreign investors may invest in the shares under Central Bank Resolution No. 4,373.

Resolution No. 4,373 allows foreign investors to invest in Brazilian financial and capital markets, provided that some requirements therein described are fulfilled. In accordance with Resolution No. 4,373, the definition of foreign investor includes individuals, legal entities, mutual funds and other collective investment entities, domiciled or headquartered abroad.

Pursuant to Resolution No. 4,373, foreign investors must: (i) appoint at least one representative in Brazil with powers to perform actions relating to the foreign investment and which must be a financial institution or an institution duly authorized by the Central Bank; (ii) register the foreign investment with the Central Bank; (iii) appoint at least one custodian duly authorized by the CVM; (iv) appoint a representative in Brazil for Taxation purposes; and (v) obtain a taxpayer identification number from the Brazilian Federal Tax Authorities (which will be requested by CVM). For more details about the requirements to be met in order to qualify as foreign investor under Resolution No. 4,373, see "Item 9.C. Markets—Investment in our Preferred Shares by Non-Residents of Brazil."

Securities and other financial assets held by foreign investors pursuant to Resolution No. 4,373 must be registered or maintained in deposit accounts or under the custody of an entity duly licensed by the Central Bank or the CVM. In addition, securities trading is restricted to transactions carried out in stock exchanges or organized over-the-counter markets licensed by the CVM, except for such other cases as may be set forth in the applicable CVM regulations from time to time.

Income tax

For purposes of Brazilian taxation, there are two types of Non-Resident Holders of our shares or ADS: (i) Non-Resident Holders that are not resident or domiciled in a "Tax Haven" jurisdiction (i.e., a country or location that does not impose income tax or where the maximum income tax rate is lower than 20% (or 17% in relation to the countries or locations that are aligned with the international fiscal transparency standards) or where the internal legislation imposes restrictions to disclosure of shareholding composition or the ownership of the investment), and that, in the case of holders of our shares, are registered before the Central Bank and the CVM being able to invest in Brazil in accordance with Resolution No. 4,373 ("Registered Holder"); and (ii) other Non-Resident Holders, which include any and all non-residents of Brazil who invest in equity securities of Brazilian companies through any other means and all types of investor that are located in Tax Haven. The investors mentioned in item (i) above which are registered with the Central Bank and the CVM being able to invest in Brazil in accordance with Resolution No. 4,373, are subject to a favorable tax regime in Brazil, as described below. Nonetheless, there can be no assurance that the current preferential treatment for holders of ADS and Non-Resident Holders of preferred or common shares under Resolution No. 4,373 will continue or will not be changed in the future.

Dividends. Dividends paid by a Brazilian corporation to a Non-Brazilian Holder of common shares, are currently not subject to Brazilian withholding income tax ("WHT"), to the extent that such amounts are related to profits generated on or after January 1, 1996. Dividends paid from profits generated before January 1, 1996 may be subject to Brazilian WHT at variable rates, pursuant to the tax legislation applicable to each corresponding year.

Law No. 11,638, dated December 28, 2007, significantly modified the Brazilian Corporations Law in order to align Brazilian GAAP more closely with IFRS, as issued by the IASB. Nonetheless, Law No. 11,941 dated May 27, 2009 introduced the transitory tax regime (regime tributário de transição), or RTT, in order to render neutral, from a tax perspective, all changes provided by Law No. 11,638/07. Under RTT, Brazilian companies had to adopt, for tax purposes, the accounting rules and criteria that were effective as in force on December 31, 2007.

Profits determined pursuant to Law No. 11,638, or IFRS Profits, may differ from the profits calculated pursuant to the accounting methods and criteria as effective on December 31, 2007, or 2007 Profits.

While it was general market practice to distribute exempted dividends with reference to the IFRS Profits, Normative Ruling No. 1,397, issued by the Brazilian tax authorities on September 16, 2013, established that legal entities should observe the accounting methods and criteria in force on December 31, 2007, or 2007 Profits, in order to determine the amount of profits that could be distributed as exempted income to its beneficiaries.

Any profits paid in excess of 2007 Profits, or Excess Dividends, should, in the tax authorities' view, be subject to the following: (1) 15% WHT, in the case of beneficiaries domiciled abroad, but not in Low or Nil Tax Jurisdictions (as defined below), and (2) 25% WHT, in the case of beneficiaries domiciled in Low or Nil Tax Jurisdictions (as defined below).

In order to mitigate potential disputes on the subject, Law No. 12,973, dated May 13, 2014, in addition to revoking the RTT, introduced a new set of tax rules, or the New Brazilian Tax Regime, including new provisions with respect to Excess Dividends. Under these new provisions: (1) Excess Dividends related to profits generated from 2008 to 2013 tax exempt; (2) potential disputes remain concerning the Excess Dividends related to 2014 profits, unless our company had voluntarily elected to apply the New Brazilian Tax Regime in 2014; and (3) as of 2015, as the New Brazilian Tax Regime is mandatory and has completely replaced the RTT, dividends calculated based on IFRS standards should be considered fully exempt.

Additionally, there are currently bill under discussion in which the taxation of dividends was proposed. It is not possible to foresee if the taxation of dividends will be effectively approved by the Brazilian Congress and how it will be implemented.

Capital Gains. As a general rule, capital gains realized as a result of a disposition transaction are the positive difference between the amount received on the disposition of the assets and the respective acquisition cost. Under Brazilian law, income tax on such gains can vary depending on the domicile of the Non-Resident Holder, the type of registration of the investment by the Non-Resident Holder with the Central Bank and how the disposition is carried out, as described below.

(a) Sale of ADS

Pursuant to Law No. 10,833, enacted on December 29, 2003, gains recognized on the disposition of assets located in Brazil by a Non-Resident Holder, whether to other Non-Resident Holders or Brazilian holders, are subject to taxation in Brazil. This rule is applicable regardless of whether the disposition is conducted in Brazil or abroad. Although we believe that the ADS do not fall within the definition of assets located in Brazil for purposes of Law No. 10,833 because they represent securities issued and renegotiated in an offshore exchange market, considering the general and unclear scope of such provisions, as well as the lack of a judicial court ruling in respect thereto, we are unable to predict whether such understanding will ultimately prevail in the courts of Brazil. It is important to note, however, that even if ADSs were considered assets located in Brazil, investors that are resident in non-Tax Haven locations could potentially qualify for an exemption of capital gain tax according to article 81 of Law No. 8,981/1995 (controversial matter).

If such arguments do not prevail, it is important to mention that with respect to the cost of acquisition to be adopted for calculating such gains, Brazilian law has conflicting provisions regarding the currency in which such amount must be determined. It is possible to sustain that the capital gains should be based on the positive difference between the cost of acquisition of the shares registered with the Central Bank in foreign currency and the value of disposal of those shares in the same foreign currency. However, considering the unclear scope of applicable regulations, assessments have been issued adopting the cost of acquisition in Brazilian currency.

(b) Conversion of shares into ADS

The deposit of our shares in exchange for ADS may be subject to Brazilian tax on capital gains at rates ranging from 15% to 22.5%, or 25% in the case of investors domiciled in a Low or Nil Tax Jurisdiction, as defined below, if the acquisition cost of the shares, in the case of other market investors under Resolution No. 4,373, or the amount otherwise previously registered with the Central Bank as a foreign investment in the preferred or common shares is lower than:

- (i) the average price per preferred or common share on a Brazilian stock exchange on which the greatest number of such shares were sold on the day of deposit; or
- (ii) if no preferred or common shares were sold on that day, the average price on the Brazilian stock exchange on which the greatest number of preferred or common shares were sold in the 15 trading sessions immediately preceding such deposit.

In such case, the difference between the amount previously registered, or the acquisition cost, as the case may be, and the average price of the shares calculated as set out above will be considered to be a capital gain subject to taxation. Although there is no clear regulatory guidance, arguably this taxation is not applicable to a non-Brazilian holder that is a 4.373 Holder (as defined below) and is not resident in a Low or Nil Tax Jurisdiction, as defined below.

(c) Conversion of ADS into shares

Although there is no clear regulatory guidance, the exchange of ADS for shares should not be subject to Brazilian tax. Non-Resident Holders may exchange ADS for the underlying shares, sell the 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 shares in exchange for ADS, Non-Resident Holders may also elect to register with the Central Bank the U.S. dollar value of such shares as a foreign portfolio investment under Resolution No. 4,373, which will entitle them to the tax treatment referred above.

Alternatively, the Non-Resident Holder is also entitled to register with the Central Bank the U.S. dollar value of such shares as a foreign direct investment under Law No. 4,131/1962, in which case the respective sale would be subject to the tax treatment applicable to transactions carried out of by a Non-Resident Holder that is not a Registered Holder.

(d) Sale of common and preferred shares in Brazil

Generally, capital gains realized as a result of a transaction carried out on a Brazilian stock exchange can be measured by the positive difference between the amount realized upon sale or exchange of a security and its respective acquisition cost.

There is ambiguity regarding whether foreign or local currency should be applied to determine the capital gain realized by a Non-Brazilian Holder on a sale or disposition of common shares in Brazil. However, Article 23 of Normative Instruction No. 1,455/14, issued by Brazilian tax authorities, provides that the capital gains shall be calculated in reais.

Until December 31, 2016, the applicable general rate for non-residents was 15%. Law No. 13,259, of March 17, 2016 increased the income tax rates applicable to gains derived by Brazilian individuals up to 22.5%. Under Law No. 13,259/16, the Income Tax rates applicable to Brazilian individuals' capital gains would be: (i) 15% for the part of the gain that does not exceed R\$5 million, (ii) 17.5% for the part of the gain that exceeds R\$5 million but does not exceed R\$10 million, (iii) 20% for the part of the gain that exceeds R\$10 million but does not exceed R\$30 million and (iv) 22.5% for the part of the gain that exceeds R\$30 million.

At the time, there was uncertainty around whether or not the new progressive income tax rates applied to Non-Brazilian Holders, because Law No. 13,259 made express reference to the capital gains tax applicable to Brazilian resident individuals but did not mention capital gains tax in respect of non-residents.

Considering that Brazilian tax law sets forth that, in certain circumstances, the tax regime applicable to non-resident investors is the one applicable to Brazilian resident individuals, questions could be raised as to how that increase may affect Non-Brazilian Holders upon the disposition of common shares carried out (i) outside of the Brazilian stock exchange, (ii) carried out by a Non-Brazilian Holder that is not a 4.373 Holder (as defined below); and/or (iii) carried out by a Non-Brazilian Holder resident in a Low or Nil Tax Jurisdiction.

Therefore, Non-Brazilian Holders are advised to consult their own tax advisors regarding the possible consequences of Law No. 13,259/16 on the disposition of common shares.

Notwithstanding the foregoing, according to our interpretation of the applicable law, capital gains realized by a Non-Brazilian Holder on the disposition of common shares sold on a Brazilian stock exchange (which includes a transaction carried out on the organized over-the-counter market) are:

- Exempt from income tax when realized by a Non-Resident Holder that (a) is a 4.373 Holder and (b) is not resident or domiciled in a "Tax Haven" jurisdiction;
- subject to income tax at a 15% rate in case of gains realized by (1) a Non-Resident Holder that (a) is not a 4.373 Holder and (b) is not resident or domiciled in a "Tax Haven" jurisdiction and (2) a Non-Resident Holder that (a) is a 4.373 Holder and (b) is resident or domiciled in a "Tax Haven" jurisdiction; or
- subject to income tax at a 25% rate in case of gains realized by a Non-Resident Holder that is not a 4.373 Holder and is resident or domiciled in a "Tax Haven" jurisdiction.

Any other gains realized on a sale or disposition of common and preferred shares that is not carried out on a Brazilian stock exchange are:

- subject to income tax at the rate of 15%, when realized by a Non-Resident Holder that (i) is a 4.373 Holder; and (ii) is not resident or domiciled in a "Tax Haven" jurisdiction;
- subject to progressive income tax rates ranging from 15% to 22.5% in case of gains realized by a Non-Resident Holder that (a) (1) is not a 4.373 Holder, and (2) is not resident or domiciled in a "Tax Haven" jurisdiction; or (b) (1) is a 4.373 Holder and (2) is resident or domiciled in a Low or Nil Tax Jurisdiction; and
- subject to income tax at a 25% rate in case of gains realized by a Non-Resident Holder that is resident or domiciled in a "Tax Haven" jurisdiction.

In the cases above, if the gains are related to transactions conducted on the Brazilian non-organized over-the-counter market with intermediation of a financial institution, the withholding income tax of 0.005% will apply and can be credited against the eventual income tax due on the capital gain.

In the case of a redemption of securities or a capital reduction by a Brazilian corporation, the positive difference between the amount effectively received by the Non-Resident Holder and the corresponding acquisition cost of the common shares redeemed is treated, as capital gains derived from the sale or exchange of common shares not carried out on a Brazilian stock exchange and is subject to the same tax treatment above described.

Any exercise of preemptive rights relating to the preferred or common shares or ADS will not be subject to Brazilian withholding income tax. Any gain on the sale or assignment of preemptive rights relating to shares by the depository on behalf of holders of ADS will be subject to Brazilian income taxation according to the same rules applicable to the sale or disposal of shares.

Payments of Interest Attributable to Shareholders' Equity. In accordance with Law No. 9,249, dated December 26, 1995, as amended, Brazilian corporations may make distributions to shareholders of interest on shareholders' equity as an alternative to making dividend distributions and treat those payments as a deductible expense for the purposes of calculating Brazilian corporate income tax and, as from 1997, social contribution on net income, as far as certain limits are observed. Such interest is limited to the daily pro rata variation of the TJLP as determined by the Central Bank from time to time multiplied by the sum of determined Brazilian company's net equity accounts, multiplied by the net equity value of the Brazilian company with certain adjustments. The amount of deduction cannot exceed the greater of:

- 50% of the net profit (after the social contribution on net income and before the provision for corporate income tax, and the amounts attributable to shareholders as interest on net equity) for the period in respect of which the payment is made; or
- 50% of the sum of retained profits and profits reserves as of the date of the beginning of the period in respect of which the payment is made.

Payments of interest on own capital in respect of the preferred or common shares paid to shareholders who are either Brazilian residents or Non-Resident Residents, including holders of ADS, are subject to Brazilian withholding income tax at the rate of 15%, or 25% in case of shareholders domiciled in a "Tax Haven" jurisdiction and will be deductible by us as long as the payment of a distribution of interest is approved by our shareholders.

These distributions may be included, at their net value, as part of any mandatory dividend. To the extent payment of interest on shareholders' equity is so included, the corporation is required to distribute to shareholders an additional amount to ensure that the net amount received by them, after payment of the applicable Brazilian withholding income tax, plus the amount of declared dividends, is at least equal to the mandatory dividend.

If we pay interest attributable to shareholders' equity in any year, and the payment is not recorded as part of the mandatory distribution, no additional amounts would be required to be paid by us, with respect to the mandatory dividend amount. The payment of interest on owner capital may be determined by our Board of Directors. We cannot assure you that our Board of Directors will not determine that future distributions of profits may be made by means of interest on shareholder's equity instead of by means of dividends.

Payments of interest on shareholder's equity to Non-Resident Holders may be converted into U.S. dollars and remitted outside Brazil, subject to applicable exchange controls, to the extent that the investment is registered with the Central Bank.

Discussion on Tax Haven Jurisdictions and Privileged Tax Regimes

On June 4, 2010, the Brazilian tax authorities enacted Normative Ruling No. 1,037 listing (1) the countries and jurisdictions considered as Low or Nil Taxation Jurisdictions (also known as Tax Haven) or where the local legislation does not allow access to information related to the shareholding composition of legal entities, to their ownership or to the identity of the effective beneficiary of the income attributed to non-residents; and (2) the privileged tax regimes, which definition is provided by Law No. 11,727, of June 23, 2008.

A Low or Nil Taxation Jurisdiction is a country or location that (1) does not impose taxation on income, (2) imposes income tax at a maximum rate lower than 20% or (3) imposes restrictions on the disclosure of shareholding composition or the ownership of the investment (each a "Low Taxation Jurisdiction" or "Nil Taxation Jurisdiction"). A regulation issued by the Ministry of Treasury on November 28, 2014 (Ordinance No. 488, of 2014) decreased from 20% to 17% this minimum threshold for certain specific cases. The reduced 17% threshold applies only to countries and regimes aligned with international standards of fiscal transparency in accordance with rules established by the Brazilian tax authorities in Normative Ruling No. 1,530, dated December 19, 2014. However, the Normative Ruling No. 1,037, of June 4, 2010 which identifies the countries considered to be Low or Nil Tax Jurisdictions and the locations considered as Privileged Tax Regimes, has not been amended to reflect the 17% rate.

On June 23, 2008, and with effect as of January 1, 2009, Law No. 11,727 was enacted and introduced the concept of "privileged tax regime" in connection with transactions subject to Brazilian transfer pricing rules and also applicable to thin capitalization/cross border interest deductibility rules, which is broader than the concept of Tax Haven jurisdiction. Under this new law, a "privileged tax regime" is considered to apply to a jurisdiction that meets any of the following requirements: (i) it does not tax income or taxes income at a maximum rate lower than 20%; (ii) it grants tax advantages to a non-resident entity or individual (a) without requiring substantial economic activity in the jurisdiction of such non-resident entity or individual or (b) to the extent such non-resident entity or individual does not conduct substantial economic activity in the jurisdiction of such non-resident entity or individual; (iii) it does not tax income generated abroad, or imposes tax on income generated abroad at a maximum rate lower than 20%; or (iv) restricts the ownership disclosure of assets and ownership rights or restricts disclosure about the execution of economic transactions.

Notwithstanding the fact that the Privileged Tax Regime concept was enacted in connection with transfer pricing rules and is also applicable to thin capitalization/cross border interest deductibility rules, there is no assurance that Brazilian tax authorities will not attempt to apply the concept of Privileged Tax Regimes to other types of transactions. Prospective purchasers should consult with their own tax advisors regarding the consequences of the implementation of Law No. 11,727, Normative Ruling No. 1,037 and of any related Brazilian tax law or regulation concerning Tax Haven Jurisdictions and Privileged Tax Regimes.

Law No. 12,249 of June 11, 2010, applied the privileged tax regime concept to other income remitted abroad. Although the concept of privileged tax regime should not affect the tax treatment of a Non-Resident Holder described above, it is not certain whether subsequent legislation or interpretations by the Brazilian tax authorities regarding the definition of "privileged tax regime" will extend such a concept to the tax treatment of a Non-Resident Holder described above.

Tax on Foreign Exchange and Financial Transactions

Foreign Exchange Transactions (IOF/Exchange)

Brazilian law imposes a Tax on Foreign Exchange Transactions ("IOF/Exchange") triggered by the conversion of *reais* into foreign currency and on the conversion of foreign currency into *reais*.

Pursuant to Decree No. 6,306/07, as amended, IOF/Exchange may be levied on foreign exchange transactions, affecting either or both the inflow or/and outflow of investments. The IOF rates are set by the Brazilian executive branch, and the highest applicable rate is 25%. Currently, for most exchange transactions, the rate of IOF/Exchange is 0.38%.

The rate of IOF/Exchange tax imposed on foreign exchange transactions carried out by a foreign investor for the purpose of investing in the financial and capital markets may vary from time to time as defined by the government and the rates may be different based on the type of investment as well as the time in which such investment is maintained in Brazil.

The inflow of foreign funds for the purchase of shares under Resolution No. 4,373 is subject to 0% IOF/Exchange rate and the same 0% rate levies on the remittance of dividends and payments of interest on shareholder's equity. Although it is not clearly regulated, the conversion of *reais* into dollars for payment of dividends to holders of ADS should also benefit from the 0% IOF/Exchange rate. The inflow of funds derived from the ADS cancellation for purposes of investing in shares is also subject to a 0% rate of IOF/Exchange.

Notwithstanding these rates of the IOF/Exchange, the Brazilian government is permitted to increase at any time the rate to a maximum of 25%, but only in relation to future transactions, with immediate effects.

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

In addition to the IOF/Exchange, Brazilian law imposes a Tax on Transactions Involving Bonds and Securities, known as "IOF/Bonds Tax." Currently, the rate of IOF/Bonds Tax applicable to transactions involving common or preferred shares is zero. However, considering that the IOF/Bonds Tax is a regulatory tax, its rate may be increased at any time by the Brazilian Government, up to 1.5% per day and only in respect to future transactions, and does not have to follow any ordinary legislative procedure or requires approval by the Brazilian Congress.

Other Relevant Brazilian Taxes

Some Brazilian states impose donation and inheritance taxes on donations or bequests made by individuals or entities not domiciled or residing in Brazil to individuals or entities domiciled or residing within such states. There are no Brazilian stamp, issue, registration or similar taxes or duties payable by holders of our shares or ADS.

Registered Capital. The amount of an investment in shares held by a Non-Brazilian Holder who qualifies under Resolution No. 4,373 and obtains registration with the CVM, or by the depositary, as the depositary representing such holder, is eligible for registration with the Central Bank. Such registration allows the remittance outside of Brazil of any proceeds of distributions on the shares, and amounts realized with respect to disposition of such shares. The amounts received in Brazilian currency are converted into foreign currency through the use of the then applicable commercial market rate. The registered capital for preferred or common shares purchased in the form of ADS or purchased in Brazil, and deposited with the depositary in exchange for ADS will be equal to their purchase price (in U.S. dollars) to the purchaser. The registered capital for shares that are withdrawn upon surrender of ADS, as applicable, will be the U.S. dollar equivalent of the market price of preferred or common shares, as applicable, on a Brazilian stock exchange on the day of withdrawal.

A Non-Resident Holder of our shares may experience delays in effecting such action, which may delay remittances abroad. Such a delay may adversely affect the amount, in U.S. dollars, received by the Non-Resident Holder.

Material United States Federal Income Tax Consequences

The following discussion describes the material United States federal income tax consequences of purchasing, holding and disposing of our shares or ADS. This discussion applies only to beneficial owners of our ADS or shares that are "U.S. Holders," as defined below. This discussion is based on the U.S. Internal Revenue Code of 1986, as amended, or the Code, its legislative history, existing final, temporary and proposed Treasury Regulations, administrative pronouncements by the United States Internal Revenue Service, or IRS, and judicial decisions, all as currently in effect and all of which are subject to change (possibly on a retroactive basis) and to different interpretations.

This discussion does not purport to address all United States federal income tax consequences that may be relevant to a particular holder and you are urged to consult your own tax advisor regarding your specific tax situation. This discussion does not address any aspect of U.S. federal taxation other than U.S. federal income taxation (such as the estate and gift tax or the Medicare tax on net investment income). The discussion applies only to U.S. Holders who hold our shares or ADS as "capital assets" (generally, property held for investment) under the Code and does not address the tax consequences that may be relevant to U.S. Holders in special tax situations including, for example:

- financial institutions or insurance companies;
- tax-exempt organizations;
- broker-dealers;

- traders in securities that elect to mark to market;
- real estate investments trusts, regulated investment companies, partnership or grantor trusts;
- investors whose functional currency is not the United States dollar;
- United States expatriates;
- holders that hold our shares or ADS as part of a hedge, straddle or conversion transaction; or
- holders that own, directly, indirectly, or constructively, 10% or more of the total combined voting power or value, if any, of our shares or ADS.

Except where specifically described below, this discussion assumes that we are not a passive foreign investment company, or PFIC, for United States federal income tax purposes. Please see the discussion in “Item 10. E, Taxation—Material United States Federal Income Tax Consequences—Passive Foreign Investment Company Rules” below. Further, this discussion does not address the alternative minimum tax consequences of holding our shares or ADS or the indirect consequences to holders of equity interests in partnerships or other entities that own our shares or ADS. In addition, this discussion does not address the state, local and non-U.S. tax consequences of holding our shares or ADS.

You should consult your own tax advisor regarding the United States federal, state, local and non-U.S. income and other tax consequences of purchasing, owning, and disposing of our shares or ADS in your particular circumstances.

You are a “U.S. Holder” if you are a beneficial owner of shares or ADS and you are for United States federal income tax purposes:

- an individual who is a citizen or resident of the United States;
- a corporation, or any other entity taxable as a corporation, created or organized in or under the laws of the United States, any state thereof, or the District of Columbia;
- an estate the income of which is subject to United States federal income tax regardless of its source; or
- a trust if a court within the United States is able to exercise primary supervision over its administration and one or more United States persons have the authority to control all substantial decisions of the trust.

If a partnership holds shares or ADS, the tax treatment of a partner will generally depend upon the status of the partner and upon the activities of the partnership. A prospective investor who is a partner of a partnership holding our shares or ADS should consult its own tax advisor regarding the specific tax consequences of the purchase, ownership and disposition of the shares or ADS.

Ownership of ADS in General

For United States federal income tax purposes, if you are a holder of ADS, you generally will be treated as the owner of the shares represented by such ADS. Deposits and withdrawals of shares by a U.S. Holder in exchange for ADS generally will not result in the realization of gain or loss for United States federal income tax purposes.

The U.S. Treasury has expressed concerns that parties to whom receipts similar to the ADS are released may be taking actions that are inconsistent with the claiming of foreign tax credits by U.S. Holders of ADS and that would also be inconsistent with the claiming of the reduced tax rate described below applicable to dividends received by certain non-corporate U.S. Holders. Accordingly, the analysis of the creditability of Brazilian taxes and the availability of the reduced rate for dividends received by certain non-corporate holders could be affected by actions taken by parties to whom the ADS are released.

Distributions on Shares or ADS

The gross amount of distributions made to you of cash or property with respect to your shares or ADS, before reduction for any Brazilian taxes withheld therefrom, will be includible in your income as dividend income to the extent such distributions are paid out of our current or accumulated earnings and profits as determined under United States federal income tax principles. Such dividends will not be eligible for the dividends received deduction generally allowed to corporate U.S. Holders. Subject to applicable limitations, including holding period limitations, and the discussion above regarding concerns expressed by the U.S. Treasury, dividends paid to non-corporate U.S. Holders of ADS will be taxable at a maximum rate of 20.0%.

If you are a U.S. Holder, and we pay a dividend in Brazilian *reais*, any such dividend will be included in your gross income in an amount equal to the U.S. dollar value of Brazilian *reais* on the date of receipt by you or, in the case of ADS, the depository, regardless of whether or when the payment is in fact converted into U.S. dollars. If the dividend is converted into U.S. dollars on the date of receipt, a U.S. Holder generally should not be required to recognize foreign currency gain or loss in respect of the dividend income.

If you are a U.S. Holder, dividends paid to you with respect to your shares or ADS will be treated as foreign source income, which may be relevant in calculating your foreign tax credit limitation. Subject to certain conditions and limitations, Brazilian tax withheld on dividends may be credited against your U.S. federal income tax liability. Instead of claiming a credit, you may, at your election, deduct such otherwise creditable Brazilian taxes in computing your taxable income, subject to generally applicable limitations under U.S. law. The rules governing foreign tax credits and deductions for non-U.S. taxes are complex and, therefore, you should consult your own tax advisor regarding the applicability of these rules in your particular circumstances.

Sale or Exchange or other Taxable Disposition of Shares or ADS

A U.S. Holder generally will recognize capital gain or loss upon the sale, exchange or other taxable disposition of our shares or ADS measured by the difference between the U.S. dollar value of the amount realized and the U.S. Holder's adjusted tax basis in the shares or ADS. Any gain or loss will be long-term capital gain or loss if the shares or ADS have been held for more than one year. Long-term capital gains of certain U.S. holders (including individuals) are eligible for reduced rates of United States federal income taxation. The deductibility of capital losses is subject to certain limitations under the Code.

If Brazilian tax is withheld on the sale or other disposition of a share or ADS, the amount realized by a U.S. Holder will include the gross amount of the proceeds of that sale or other disposition before deduction of the Brazilian tax. Capital gain or loss, if any, realized by a U.S. Holder on the sale, exchange or other taxable disposition of a share or ADS generally will be treated as United States source income or loss for United States foreign tax credit purposes. In the case of a disposition of a share that is subject to Brazilian tax imposed on the gain (or, in the case of a deposit, in exchange for an ADS or share, as the case may be, that is not registered pursuant to Resolution No. 4,373, on which a Brazilian capital gains tax is imposed), the U.S. Holder is likely not to be able to claim a foreign tax credit for that Brazilian tax. The U.S. foreign tax credit rules are complex. U.S. Holders should consult their own advisors with respect to the application of these rules to their particular circumstances, including whether they can take a deduction in lieu of claiming a foreign tax credit.

Passive Foreign Investment Company Rules

In general, a non-U.S. corporation is a PFIC with respect to a U.S. Holder if, for any taxable year in which the U.S. Holder holds stock in the non-U.S. corporation, at least 75% of its gross income is passive income or at least 50% of the value of its assets (determined on the basis of a quarterly average) produce passive income or are held for the production of passive income. For this purpose, passive income generally includes, among other things, dividends, interest, rents, royalties and gains from the disposition of investment assets (subject to various exceptions). Based upon the nature of our current and projected income, assets and activities, we do not believe the shares or ADS were for the preceding taxable year nor do we expect them to be, shares of a PFIC for United States federal income tax purposes. However, the determination of whether the shares or ADS constitute shares of a PFIC is a factual determination made annually and thus may be subject to change. Because these determinations are based on the nature of our income and assets from time to time, as well as certain items that are not directly in our control, such as the value of our shares and ADS and involve the application of complex tax rules the application of which to our business is not always entirely clear, no assurances can be provided that we will not be considered a PFIC for the current or any past or future tax year.

If we are treated as a PFIC for any taxable year during which you are a U.S. Holder, various adverse consequences could apply to you. Neither gains nor dividends would be subject to the reduced tax rates discussed above that are applicable in certain situations. Rather, gain recognized by you on a sale or other disposition of the shares or ADS would be allocated ratably over your period for the