## TRADE SUMMARY

In 2001, the U.S. trade surplus with Brazil was \$1.5 billion, a decrease of \$2 million from the U.S. trade surplus in 2000. U.S. goods exports to Brazil in 2001 were \$15.9 billion, an increase of \$608 million (4.0 percent) from the level of U.S. exports to Brazil in 2000. Brazil was the United States' 12th largest export market in 2001. U.S. imports from Brazil were \$14.5 billion in 2001, an increase of \$610 million (4.4 percent) from the level of imports in 2000.

U.S. exports of private commercial services (i.e., excluding military and government) to Brazil were \$6.0 billion in 2000 (latest data available), and U.S. imports were \$1.9 billion. Sales of services in Brazil by majority U.S.-owned affiliates were \$9.3 billion in 1999 (latest data available), while sales of services in the United States by majority Brazil-owned firms were \$108 million.

The stock of U.S. foreign direct investment (FDI) in Brazil in 2000 was approximately \$35.6 billion. U.S. FDI in Brazil is concentrated largely in the manufacturing, finance and banking sectors.

# **IMPORT POLICIES**

## Tariffs

In 2001, Brazil's average applied tariff was 12.8 percent. Brazil currently maintains no applied tariff rates in excess of 35 percent, but does have safeguard measures in place for some imports, such as toys. A number of imports are prohibited, including various used goods such as machinery, automobiles, clothing, and other consumer goods.

Brazil and its MERCOSUR partners, Argentina, Paraguay and Uruguay, implemented the MERCOSUR Common External Tariff (CET) on January 1, 1995. The CET covers approximately 96 percent of 9,414 tariff items. Full coverage should be reached by 2006. Current exceptions to the CET include sugar, automobiles and parts, informatics, and telecommunication goods. By the year 2006, the maximum rates are to be 14 percent for capital goods and 16 percent for informatics and telecommunication goods.

As of mid-2001, virtually all imports from MERCOSUR entered Brazil duty-free with the notable exceptions of sugar, automobiles and automobile parts. In a January 11, 2002 meeting in Buenos Aires, MERCOSUR foreign ministers pledged political support for Argentina following its December 2001 economic collapse and reaffirmed public political support for MERCOSUR's future.

In November 1997, after consulting with its MERCOSUR neighbors, Brazil implemented a temporary three-percentage point increase on virtually all tariff items, both inside and outside the CET. The tariff increases also affected most capital goods, which constitute over half of U.S. exports to Brazil. The measure was originally due to expire at the end of 2000. A half-percentage point decrease was agreed to by MERCOSUR members effective January 2001, with the remaining percentage point decreases likely taking place in 2003. The CET remains a significant barrier to increased U.S. exports of agricultural products, and computer and telecommunications equipment.

In addition, significant barriers exist to U.S. textile exports. In particular, Brazil applies additional import taxes and charges that can effectively double the actual cost of importing products into Brazil.

## **Import Licensing/Customs Valuation**

In January 1997, the Secretariat of Foreign Trade (SECEX) implemented a computerized trade documentation system (SISCOMEX) to handle import licensing, and a wide variety of products are subject to non-automatic licensing. Fees are assessed per import statement submitted through SISCOMEX and importers must comply with

onerous registration guidelines, including a minimum capital requirement, to register with SECEX. Complete information on requirements for importing into Brazil is available only through SISCOMEX, and such information is only available to registered importers. Beginning in October 1998, Brazil issued a series of administrative measures that required additional sanitary and phytosanitary (SPS), quality and safety approvals from various government entities for products subject to nonautomatic licenses.

A primary concern has been the use of reference prices as a minimum valuation for certain imported products. It appears that the Government of Brazil is requiring some products to meet minimum prices for the issuance of import licenses. In addition, imports falling below set price levels may be sent to what is known as the "gray line" for enhanced customs scrutiny. This process is opaque and burdens U.S. exports, particularly in the textile, steel and forestry sectors. In November 1999, the United States actively participated as an interested third party in EU-WTO consultations on the issue, and in July 2000, the United States held its own WTO consultations with Brazil. The Brazilian Government reportedly has modified its customs regime somewhat, but it has not codified these changes in a publicly available document. In January 2002, a U.S. company reported the use of reference pricing for phenol imports.

In addition, product registrations from the Ministry of Health are required for imported processed food products and food supplement products and as of March 1, 2000, the term of validity for registrations was shortened. Registration fees for these imports, as well as for medical and pharmaceutical products, have increased significantly. The U.S. Government also has received complaints relating to Brazilian practices that lead to non-transparent preferences for Brazilian products in procurement bids for government and nonprofit hospitals. These practices also cause a bias against the import of refurbished medical equipment when domesticallyproduced "similars" exist. Implementation of such import measures continues to have a negative impact on U.S. exports, especially given the high tariffs on medical equipment. Progress was made with respect to increasing the transparency of the process at the end of 2001 in a series of Embassysponsored meetings with the Ministry of Development.

# STANDARDS, TESTING, LABELING AND CERTIFICATION

Progress has been made in the area of sanitary and phytosanitary (SPS) measures. On March 15, 2001, the Ministry of Agriculture lifted the ban on U.S. Soft Red Winter, Hard Red Spring, and Hard Red Winter wheat shipped from non-west coast ports. The ban remains on Durum and White wheats and wheat from the states of Washington, Oregon, Idaho, California, Nevada, and Arizona due to phytosanitary concerns. The U.S. Government continues to work with the Brazilian government to resolve the remaining import restrictions.

Despite progress, SPS measures remain significant barriers in many cases, in part driven by Brazil's implementation of the harmonized phytosanitary standards of the Southern Cone Phytosanitary Committee (COSAVE). Brazil prohibits the entry of poultry products from the United States, alleging lack of reciprocity. The issue, however, should not be reciprocity, but rather the fulfillment of WTO obligations regarding sanitary and phytosanitary decisions, which dictate that such determinations shall be based only upon sufficient scientific evidence. Brazilian legislation bans the importation of beef produced with growth hormones; however, beef imports from the United States have been allowed on a waiver basis since 1991.

### Biotechnology

The biotechnology debate in Brazil has escalated

dramatically during the last three years. Brazil has an approval process for biogenetically altered agricultural products which resulted in the approval of Roundup Ready soybeans for commercial planting in 1998. However, the Brazilian government subsequently suspended its approval in response to a court ruling, citing the need for environmental impact studies on the product. To date, the Brazilian Government has yet to reapprove Roundup Ready soybeans for use on the Brazilian market; the issue remains in the courts. On July 19, 2001, the Brazilian Government published Decree Number 3,871 which established a four percent tolerance limit in package food products containing genetically modified organisms. The Decree entered into force on January 1, 2002. The Brazilian Congress continues to debate more stringent regulations on the issue.

### **GOVERNMENT PROCUREMENT**

Brazil is not a signatory to the WTO Plurilateral Agreement on Government Procurement. Generally, transparency in the procurement process could be improved. Limitations on foreign capital participation in procurement bids can reportedly impair access for potential service providers, including in the energy and construction sectors. Brazilian federal, state and municipal governments, as well as related agencies and companies, follow a "buy national" policy, and rules permit the government to provide preferential treatment in government procurement decisions to foreign companies with production facilities in Brazil. However, Brazil permits foreign companies to compete in multilateral development bank loanrelated procurement and opens selected procurement to international tenders. To illustrate, in 1998 when the Government of Brazil reviewed fiber optic products solely on their merits, U.S. fiber optic cable was certified for sale in Brazil. Law 8666 of 1993, covering most government procurement other than informatics and telecommunications, requires nondiscriminatory

treatment for all bidders, regardless of the nationality or origin of product or service. However, the law's implementing regulations allow consideration of non-price factors, give preferences to certain goods produced in Brazil, and stipulate local content requirements for eligibility for fiscal benefits. Decree 1070 of March 1994, which regulates the procurement of informatics and telecommunications goods and services, requires federal agencies and parastatal entities to give preference to locally-produced computer products based on a complicated and non-transparent price/technology matrix.

# **EXPORT SUBSIDIES**

The Government of Brazil offers a variety of tax, tariff, and financial incentives to encourage production for export and the use of Brazilian inputs in exported products. Several of these programs have been found to be countervailable under U.S. law in the context of specific countervailing duty cases. Exporters enjoy exemption from withholding tax for remittances overseas for loan payments and marketing, as well as from the financial operations tax for deposit receipts on export products. An export credit program known as PROEX was established in 1991. PROEX is intended to equalize domestic and international interest rates for export financing and to directly finance production of tradable goods. Revisions to PROEX were announced most recently in 1999, expanding the program. In 2001, roughly \$1.06 billion was budgeted for PROEX, with \$570 million slated for equalization and \$491 million for direct financing.

Through December 2001, \$555 million was spent on equalization while \$481 million was spent on financing. From 1991 to 1997, PROEX never used more than 30 percent of its allocated budget, but it utilized over 50 percent of its allocated resources in 1998 and has utilized over 95 percent of its resources during the last two years. In 1999, a WTO panel found PROEX interest equalization

payments used to finance the sale of regional aircraft manufactured in Brazil to be a prohibited export subsidy. The WTO Appellate Body upheld this finding. The Government of Brazil states that it has modified PROEX so as to bring it into conformity with WTO subsidy rules, but Canada has challenged this position in the WTO. The United States intervened in this challenge as a third party and also has expressed some concerns about the adequacy of Brazil's implementation of the panel's findings.

# INTELLECTUAL PROPERTY RIGHTS (IPR) PROTECTION

## **Patents and Trademarks**

Brazil's industrial property law, covering patents and trademarks, took effect in May 1997. The law improved most aspects of Brazil's industrial property regime, providing patent protection for pharmaceutical products and processes, agrochemical products and other inventions. However, we continue to have concerns about a provision that prohibits importation as a means of satisfying the requirement that the patent be "worked" in that country. The United States and Brazil held WTO consultations on this issue on June 29, 2000 and on December 1, 2000, but failed to reach a mutually satisfactory resolution of the matter. On January 8, 2000, the U.S. Government requested the establishment of a WTO dispute settlement panel, and on February 1, 2001 a panel was established. In June 2001, the U.S. agreed to terminate the WTO proceeding without prejudice, based on Brazil's commitment to hold talks with the U.S. should it deem it necessary in the future to grant a compulsory license for failure to work.

The Government of Brazil submitted a bill to the Congress in 2000 that was intended to bring the data confidentiality portions of the industrial property law fully in line with TRIPS. On December 30, 1999, the Brazilian Government issued a provisional measure that became law in 2001 which includes problematic provisions, including a requirement that Health Ministry approval be obtained prior to the issuance of a pharmaceutical patent. This would appear to conflict with Article 27 of the TRIPS Agreement, and U.S. officials have raised this concern with their Brazilian counterparts.

"Pipeline" protection is provided for inventions not previously patentable in Brazil because of limitations on patentable subject matter, if these inventions were patented in another country and not marketed in Brazil. While Brazil's patent office, the National Institute for Industrial Property (INPI), is addressing its backlog of both pipeline and regular patent applications, the resources and support necessary to effectively and consistently manage the processing of patent applications have been lacking. The Brazilian Government, however, has begun to computerize the patent and trademark offices.

The 1997 industrial property law also added provisions for the protection of "well-known" trademarks, but contains a long list of categories of marks that are not registrable. U.S. industry has expressed concern with the continued high level of counterfeiting in Brazil. A law on the protection of layout designs of integrated circuits (required by TRIPS), was introduced in April 1996, but to date no such law has been passed. The Government of Brazil reportedly intends to submit new legislation on integrated circuits in order to meet Brazil's TRIPS obligations in this area.

# Copyrights

A copyright bill that included amendments to bring Brazil into compliance with the Berne Convention and TRIPS was signed by President Cardoso in February 1998. A software law was signed by President Cardoso that same month, protecting computer programs as "literary works," increasing the term of protection to 50 years, and making software infringement a fiscal and an intellectual

property crime. Copyright enforcement in Brazil continues to be uneven, and losses from piracy are significant. As a result of this concern, on January 10, 2001, the U.S. Government accepted a petition, submitted by the International Intellectual Property Alliance, to review the GSP status of Brazil. The U.S. industry reports that in 2001 its trade losses from copyright piracy in Brazil were over \$900 million, the largest amount of losses due to copyright piracy in the hemisphere.

Problems have been particularly acute with respect to sound recordings and videocassettes, and virtually all audio cassettes sold are pirated copies. Brazil accounts for over half of the sales market for sound recordings in Latin America and is the largest market for videos in the hemisphere. Vigorous industry anti-piracy campaigns have had a positive impact and general awareness among the populace has increased significantly. However, efforts in 2001 resulted in many prosecutions but few convictions of intellectual property rights violators. While anti-piracy actions in 2001 resulted in several large seizures of pirated CDs, the sound recording industry estimates that the piracy rate for CDs in 2001 was between 30 to 40 percent. The Brazilian Congress is examining a bill submitted by the Executive Branch to review the criminal sanctions on copyright infringement and provide a better legal framework in this area. Much pirated material continues to enter Brazil from across the border in Paraguay.

The Federal Government of Brazil to date has not given police adequate tools or training to effectively enforce the law. Further, fines provided for in the penal code are too insignificant to create a true deterrent; and the court and judicial process is often unresponsive and slow. The generally inefficient nature of Brazil's courts and judicial system has complicated the enforcement of intellectual property rights. The Brazilian Government is working to streamline the judicial process. The Government created an interagency IPR committee, coordinated by the Ministry of Justice, to improve anti-piracy enforcement, although there was no material progress in this regard in 2001. Brazil has not yet ratified the WIPO Treaties on Copyright and Performances and Phonograms.

# SERVICES BARRIERS

In July 2000, Brazil informed the WTO Council on Trade in Services of its decision not to ratify the WTO Basic Telecommunications Agreement, formally known as the Fourth Protocol to the General Agreement on Trade in Services (GATS), and submitted a new schedule of commitments for consideration. However, Brazil withdrew its new schedule in 2001 in view of concerns raised by certain WTO members over certain proposed restrictions on foreign investment. Brazil has also not ratified the WTO Financial Services Agreement, formally known as the Fifth Protocol to the GATS, which is necessary to bring Brazil's commitments under the Agreement into force. The Financial Services Agreement is currently being discussed in the Brazilian Congress. U.S. service exports to Brazil are impeded by restrictive investment laws, lack of transparency in administrative procedures, legal and administrative restrictions on remittances and sometimes arbitrary application of regulations. Service trade opportunities in some sectors have been affected by limitations on foreign capital participation.

### Telecommunications

Although Brazil has not ratified the WTO's Basic Telecommunications Agreement, the sector has undergone significant liberalization in the past few years, although some limits remain on the level of foreign ownership. The state-owned telephone system (Telebras) was sold in July 1998, with significant foreign participation. Also in 1998, MCIWorldCom brought the controlling interest of Embratel; the principal government international carrier. This privatization has presented regulatory challenges. ANATEL, the independent regulator,

is still in the process of developing a new quality certification program. As of January 1, 2002, long distance and international carrier services were liberalized, and these services can now be provided by any authorized provider.

Brazil maintains an array of practices designed to favor public procurement of domestic over imported telecommunications equipment. This system of preferences includes "equivalence provisions" that require service providers to give priority to Brazilian products, and a tax program subsidizing domestics. As the telecommunications services sector becomes more competitive under Brazil's new telecommunications law, it is unclear whether discriminatory equipment procurement practices will remain viable. These policies disadvantage public-sector entities by imposing higher equipment costs upon them than upon private sector service providers. Brazil has not yet implemented its original WTO basic telecommunications commitments. Instead, in July 2000, it proposed new commitments. Although these new commitments improve upon Brazil's previous offer, the United States still has some significant concerns with proposed limitations on foreign investment in the telecom sector.

#### Maritime

The United States and Brazil signed in early October 1999 a newly-revised bilateral Maritime Agreement, effectively ending a period of tension generated over misunderstandings relating to preferences afforded to selected classes of cargo. The new agreement must still be ratified by the Brazilian Congress and is currently before the Foreign Affairs Committee of the Chamber of Deputies. Brazilian naval authorities attempted to collect lighthouse dues in 2000 from flagships of countries, such as the U.S., with bilateral maritime agreements with Brazil, even though these dues were in violation of these agreements. A 25 percent merchant marine tax on freight puts U.S. agricultural products at a competitive disadvantage to MERCOSUR products.

#### **Audio Visual Services**

Brazil has a requirement that 100 percent of all films and television shows be printed locally. Importation of color prints for the theatrical and television markets is prohibited. Further, a theatrical screen quota for local films is maintained at 49 days per calendar year. Potential quotas of domestic titles for video retailers and distributors, along with mandated local content requirements for cable television programming, are other potential burdens on commerce. On September 10, 2001, the Executive Branch adopted Temporary Measure (TM) 2228-1/01, which aims to promote the national film industry by creating a regulatory agency for cinema and by implementing a variety of discriminatory quotas, levies and other provisions. In December 2001, the Executive Branch prepared a subsequent TM postponing some of the measures' levies until mid-2002 pending further discussions between the interested parties. The United States believes development of an even stronger Brazilian film industry is inconsistent with protectionist measures that isolate Brazilian film producers and viewers from the artistic and technical stimulation offered by imported films. Such isolation in turn weakens the ability of Brazilian film producers to complete in a global market.

#### **Express Delivery Services**

Brazil does not allow the use of electronically produced airway bills which prevents use of certain kinds of software for express shipments and slows the customs processing of critical "justin- time" shipments.

A proposed postal bill would reorganize the National Postal System, create a regulatory agency for postal services, and create a new Postal Company of Brazil owned and operated by the federal government. Although the bill would

end the government monopoly over postal services after a ten-year period, it would also create a monopoly on the delivery of certain types of correspondence and parcels that are not now subject to regulation, such as express delivery packages.

#### Insurance

Brazil is potentially South America's largest insurance market, and premiums have grown rapidly in recent years. In 1996, Brazil eliminated the distinction between foreign and domestic capital in this sector, and many major U.S. firms have since entered the market, mainly via joint ventures with established companies. The Brazil Reinsurance Institute (IRB) is a state monopoly. While a 1996 constitutional reform ostensibly eliminated this monopoly requirement, private reinsurers have been precluded from operating in Brazil pending the IRB's privatization. Until the market is open to competition, domestic reinsurance costs remain high for both domestic and foreign insurers. The Brazilian Government's plan to privatize IRB remains pending. New regulations governing the privatized reinsurance market still maintain preferential treatment for the IRB and other local reinsurers for two years after privatization, and are structured in such a way that will limit reinsurance options for primary insurers and create higher prices for the domestic market. In addition, the Government of Brazil denies foreign marine cargo insurers the opportunity to compete for business and requires state companies doing business with insurance brokerage firms to use 100 percent Brazilian-owned brokerages.

#### **Banking and Other Financial Services**

Under the 1997 WTO Financial Services Agreement, Brazil made commitments in almost all service sub-sectors for non-insurance financial services, including banking and securities services. However, Brazil has yet to ratify this agreement. The most significant shortcoming in these commitments is that Brazil reserved the right to approve, on a case-by-case basis and subject to non-transparent criteria, all new foreign entry or expansion in the non-insurance financial services sector. In practice, Brazil generally has approved foreign service suppliers' plans to enter the market or expand existing operations, including through branching or the acquisition of troubled financial institutions. Indeed, as of December 2000, foreignowned or controlled banks accounted for 28 percent of total bank assets, and over 18 U.S. financial service suppliers had established significant operations in Brazil.

#### **INVESTMENT BARRIERS**

In addition to restrictions discussed above, various prohibitions limit foreign investment in internal transportation, public utilities, media and other "strategic industries." The Congress is debating a bill that would allow up to 30 percent foreign capital participation in media companies. In the auto sector, local content and incentive-based export performance requirements were introduced in 1995, but expired consistent with a bilateral auto agreement between the United States and Brazil. In December 2000, Brazil and its MERCOSUR partners reached agreement on a MERCOSUR auto regime. Foreign ownership of land in rural areas and adjacent to national borders remains prohibited under Brazilian law, unless approved by the National Security Council. Despite investment restrictions, U.S. and other foreign firms have major investments in Brazil, with the U.S. investment stake more than doubling from 1994 to 2000. There is no Bilateral Investment Treaty between the United States and Brazil.