

The U.S.-Panama Free Trade Agreement

J. F. Hornbeck

Specialist in International Trade and Finance

November 8, 2012

Congressional Research Service 7-5700 www.crs.gov RL32540

Summary

On June 28, 2007, the United States and Panama signed a free trade agreement (FTA) after two and a half years and 10 rounds of negotiations. Negotiations formally concluded on December 16, 2006, with an understanding that changes to labor, environment, and intellectual property rights chapters would be made pursuant to future congressional input. These changes were agreed to and the FTA was signed in time to be considered under Trade Promotion Authority (TPA) legislation, which expired on July 1, 2007. TPA allows Congress to consider certain trade agreement implementing bills under expedited procedures. Panama's legislature ratified the FTA 58 to 4 on July 11, 2007, but neither the 110th nor the 111th Congress took up the agreement.

Eventually, the 112th Congress considered the FTA implementing bill. On July 7, 2011, the House Ways and Means and Senate Finance Committees held simultaneous "mock markups," where they informally approved draft implementing bills. On October 3, 2011, the Obama Administration transmitted final implementing legislation and supporting documents to both houses, as required under TPA. Following committee action, on October 12, 2011, the House agreed to the implementing bill (H.R. 3079) 300-129, followed by the Senate 77-22.

President Obama signed the implementing bill into law on October 21, 2011 (P.L. 112-43, 125 Stat. 427), but the FTA would not enter into force for another year. Panama required that time to complete changes in law necessary to bring it into compliance with the provisions of the FTA. On October 22, 2012, the United States Trade Representative (USTR) exchanged notes with Panama providing for entry into force of the FTA. President Obama implemented the agreement by proclamation on October 29, 2012, and the FTA entered into force on October 31, 2012.

The U.S.-Panama FTA is a comprehensive and reciprocal trade agreement, replacing U.S. unilateral preferential trade treatment extended under the Caribbean Basin Economic Recovery Act (CBERA), the Caribbean Basin Trade Partnership Act (CBTPA), and the Generalized System of Preferences (GSP). Some 88% of U.S. commercial and industrial exports will become duty-free upon implementation, with remaining tariffs phased out over a 10-year period. Over 50% of U.S. farm exports to Panama also will achieve immediate duty-free status, with tariffs and tariff rate quotas (TRQs) on select farm products to be phased out by year 17 of the agreement (year 20 for rice). The FTA also consummates understandings on telecommunications, services trade, government procurement, investment, and intellectual property rights.

The final text of the U.S.-Panama FTA incorporates changes based on the bipartisan agreement of May 10, 2007, crafted by the Bush Administration and leadership in the 110th Congress. These include adoption of enforceable labor standards, compulsory membership in multilateral environmental agreements, and an easing of restrictions on developing country access to generic drugs, provisions that go beyond those in previous U.S. bilateral FTAs and multilateral trade rules. Concerns raised in Congress on labor and tax transparency issues were also addressed by Panama in statute and by ratification of a Tax Information and Exchange Agreement (TIEA) with the United States. The TIEA provides greater tax transparency in support of curbing illicit financial transactions associated with money laundering activities.

This report covers issues related to the U.S.-Panama FTA from the beginning of the negotiations in April 2004 until the FTA entered into force on October 31, 2012.

Contents

U.S. Congressional Action	1
Labor Code Amendments	2
Tax Transparency	2
Final Congressional Action	3
Panama's Canal and Economic Relations with the United States	4
Early U.SPanama Economic Relations	4
The Canal and U.S. Trade Policy	
Panamanian Trade Relations	8
Structure and Direction of Panamanian Trade	9
The Colón Free Zone	10
U.SPanama Merchandise Trade	11
U.S. Foreign Direct Investment	12
Summary of Trade Negotiations and the U.SPanama FTA	13
Market Access	14
Agricultural Trade	15
Sanitary and Phytosanitary Standards (SPS)	17
Textiles and Apparel	18
Government Procurement	18
Investment	19
Services	
Intellectual Property Rights	
Pharmaceutical Issues	21
Labor and Environment	23
Labor Issues	
Panama's Labor Code and Conditions	
Environmental Issues	
Trade Capacity Building	27

Figures

Figure 1. Map of Panama	5
Figure 2. Panama Direction of Trade, 2011	10

Tables

Table 1. Panama's Merchandise and Services Trade Balances	9
Table 2. U.SPanama Merchandise Trade, 2011	12
Table 3. U.S. Foreign Direct Investment in Panama, Mexico, and Central America	13

Appendixes

Appendix A. Chronology of U.SPanama FTA Milestones	29
Appendix B. Panama: Selected Economic Indicators	31

Contacts

Author Contact Information	
----------------------------	--

n June 28, 2007, the United States and Panama signed a free trade agreement (FTA) after two and a half years and 10 rounds of negotiations. The U.S.-Panama FTA is a reciprocal and comprehensive trade agreement, replacing U.S. unilateral preferential trade treatment extended under the Caribbean Basin Economic Recovery Act (CBERA), the Caribbean Basin Trade Partnership Act (CBTPA), and the Generalized System of Preferences (GSP). Negotiations formally concluded on December 16, 2006, with an understanding that changes to environment, labor, and intellectual property rights chapters would be made pursuant to future congressional input. These changes were agreed to and the FTA was signed in time to be considered under Trade Promotion Authority (TPA) legislation, which expired on July 1, 2007. TPA allows Congress to consider certain trade agreement implementing bills under expedited procedures.¹

Panama's legislature ratified the FTA 58 to 4 on July 11, 2007 (see **Appendix A** for Chronology of U.S.-Panama FTA Milestones), but neither the 110th nor the 111th Congress took up the agreement. The 112th Congress considered the implementing bill when congressional leaders and the Obama Administration came to an understanding on how to proceed. On July 7, 2011, the House Ways and Means and Senate Finance Committees held simultaneous "mock markups," where they informally approved draft implementing bills. On October 3, 2011, the Administration transmitted to both houses of Congress final implementing legislation and supporting documents, as required under TPA.² Following committee action, on October 12, 2011, the House agreed to the implementing bill (H.R. 3079) 300-129, followed by the Senate 77-22.

President Obama signed the implementing bill into law on October 21, 2011 (P.L. 112-43, 125 Stat. 427), but the FTA would not enter into force for another year. Panama required that time to complete changes in law necessary to bring it into compliance with the provisions of the FTA. On October 22, 2012, the United States Trade Representative (USTR) exchanged notes with Panama providing for entry into force of the FTA. President Obama implemented the agreement by proclamation on October 29, 2012, and the FTA entered into force on October 31, 2012. This report discusses issues surrounding the U.S-Panama free trade agreement from the time formal negotiations began in April 2004 until it entered into force. It will not be updated.

U.S. Congressional Action

Congress delayed action on the U.S.-Panama FTA for nearly four years because of numerous concerns. Many issues were addressed by changes to the FTA based on principles outlined in the bipartisan agreement of May 10, 2007, crafted jointly by leadership in the 110th Congress and the Bush Administration. These changes included adoption as fully enforceable commitments, the five basic labor rights defined in the International Labor Organization's (ILO's) *Fundamental Principles and Rights at Work and its Follow-up (1998) Declaration*, compulsory adherence to select multilateral environmental agreements, new pharmaceutical intellectual property rights provisions intended to facilitate Panama's access to generic drugs, and language on the investor-

¹ For details, see CRS Report RL33743, *Trade Promotion Authority (TPA) and the Role of Congress in Trade Policy*, by J. F. Hornbeck and William H. Cooper.

² President Obama also submitted separate implementing bills for the free trade agreements with Colombia and South Korea, as well as legislation that reauthorized trade adjustment assistance. All four bills were considered as part of a trade bargain struck by Congress and the Administration.

state issue clarifying that foreign investors will have no greater rights than U.S. domestic investors with respect to dispute resolution under the FTA.³

Other issues, however, cropped up that further hindered congressional action on the agreement, all falling outside the scope of the FTA. Soon after the May 10th understanding was agreed to, the election of Pedro Miguel González Pinzón as president of Panama's National Assembly on September 3, 2007, contributed to another year of delay.⁴ Although a deputy in the National Assembly since 1999, his election to the head of the National Assembly raised his profile and drew the attention of Congress to his alleged role in the June 1992 murder of a U.S. serviceman in Panama. A Panamanian court acquitted him of the charge in 1997, but the United States does not recognize the verdict and maintains an outstanding warrant for his arrest.⁵ This issue was effectively resolved with respect to the FTA on September 1, 2008, when González Pinzón declined to run for a second term as president of the National Assembly.

Labor Code Amendments

Despite the FTA's inclusion of labor principles based on the May 10th agreement, the 112th Congress raised concerns over four other specific labor statutes. First, the labor code prohibited Panamanian workers from striking against companies that had been in business for less than two years. Second, export processing zones were covered by separate labor provisions with more restrictive collective bargaining and right to strike language compared to the national labor code. Third, Panama, in creating the Barú Special Economic Zone, allowed firms there to (1) have a six-year moratorium on collective bargaining rights and (2) an extension from two to three years in the use of temporary workers. The National Assembly repealed these statutes in legislation passed in April 2011.⁶ A fourth labor issue involved the statutory limitation on the minimum number of workers required to start a union. Panama requires 40; the ILO recommends 20. This issue has been highlighted by the State Department and some Members of Congress.⁷ The Panamanian government did not act on the so-called "40/20 Issue" for lack of support by business, government, or labor constituencies in Panama.

Tax Transparency

Historically, the United States has had an ongoing concern over problems with drug trafficking and money laundering through Panama, and critics have pointed to the need for greater tax transparency to help monitor and control related illicit financial transactions.⁸ Panama was placed

³ Some Members of Congress remain skeptical of provisions in the May 10th agreement. See, U.S. Congress, Senate Committee on Finance, *United States-Panama Trade Promotion Agreement Implementation Act, Report together with Additional Views*, Report to accompany S. 1643, 112th Cong., 2^d sess., September 20, 2012, S.Rept. 112-224 (Washington: GPO, 2012), pp. 54-57.

⁴ Inside U.S. Trade. Committee Chairs Signal FTA Problem Over Panama Assembly Head. September 21, 2007.

⁵ U.S. Department of State. Press Statement. *Election of Panamanian National Assembly President Pedro Miguel González-Pinzón*. September 1, 2007.

⁶ Len Bracken and Mike Ceaser, "USTR Finishes Prep Work on Panama FTA, Ready for Technical Talks with Lawmakers," *BNA International Trade Reporter*, April 21, 2011, and correspondence with Embassy of Panama, April 8, 2011.

⁷ U.S. Department of State. Bureau of Democracy, Human Rights, and Labor. 2010 Country Reports on Human Rights: *Panama*. Washington, DC. April 8, 2011.

⁸ For more details, see, CRS Report RL30981, *Panama: Political and Economic Conditions and U.S. Relations*, by (continued...)

on the so-called "Gray List" maintained by the Organization of Economic Cooperation and Development (OECD), which includes jurisdictions that have committed to an internationally agreed tax standard, but have yet to implement it.⁹ The Government Accountability Office (GAO) also listed Panama as one of 50 countries described as having "tax havens" or "financial privacy jurisdictions" according to a number of international organizations, and Panama had declined to enter into any agreements for the exchange of tax information.¹⁰

Although this issue falls outside the purview of the FTA, some Members of Congress and the Obama Administration wanted to delay consideration of the FTA until Panama signed a Tax Information and Exchange Agreement (TIEA) with the United States, and took other measures necessary to be removed from the OECD "Gray List," including implementing tax agreements with a minimum of 12 other countries.¹¹ Panama and the United States came to a resolution on the tax transparency issue by agreeing to a TIEA, which Panama ratified on April 13, 2011. The TIEA permits either country to request information on most types of federal (U.S.) or national (Panama) taxes. To address the tax haven issue, Article 7 specifically allows for tax information exchange "under the existing Treaty on Mutual Legal Assistance in Criminal Matters," which covers money laundering among other illicit financial activities.

To address the "Gray List" issue, Panama also entered into 14 double taxation agreements in addition to the TIEA with the United States. Twelve of these agreements were ratified prior to congressional action on the FTA, and Panama was formally removed from the OECD "Gray List" on July 6, 2011.¹² Unlike the TIEA, the purpose of the double taxation agreements is to eliminate double national taxation in addition to taking on obligations of tax information and exchange, as set out by the OECD international tax standard.

Final Congressional Action

At the beginning of the 112th Congress, consideration of FTA implementing bills for Colombia, Panama, and South Korea became part of a larger trade legislative agenda that included reauthorization of trade adjustment assistance (TAA) programs. Two issues had to be resolved if legislation were to move forward. First, Congress had to write a TAA bill that would garner sufficient bipartisan support in both houses. Second, because of strong differences of opinion and increasing distrust between legislative and executive branches, a legislative path was needed that

^{(...}continued)

Mark P. Sullivan and Donald J. Marples.

⁹ This standard "requires exchange of information on request in all tax matters for the administration and enforcement of domestic tax law without regard to a domestic tax interest requirement or bank secrecy for tax purposes." *Progress Report on the Jurisdictions Surveyed by the OECD Global Forum in Implementing the International Agreed Tax Standard*, February 18, 2011. The standard has been endorsed by the G20 Finance Ministers and the United Nations Committee of Experts on International Cooperation in Tax Matters.

¹⁰ United States Government Accountability Office (GAO). *International Taxation: Large U.S. Corporations and Federal Contractors with Subsidiaries in Jurisdictions Listed as Tax Havens or Financial Privacy Jurisdictions*. GAO-09-157. December 2008.

¹¹ So-called "partners of relevance." Inside U.S. Trade. *Administration Signals Panama Issues Not Major FTA Obstacles*. March 13, 2009, and Schatz, Joseph J, "Pending Panama Trade Agreement No Sure Thing as Opponents Mobilize," *CQ Today*, March 11, 2009, p. 6. Panama agreed to implement the OECD tax standard in 2002 through agreements on the exchange of tax information, but delayed entering into any such agreements until 2011.

¹² Organization for Economic Cooperation and Development (OEDC), *Progress Report on the Jurisdictions Surveyed* by the OECD Global Forum in Implementing the International Agreed Tax Standard, July 6, 2011.

would ensure passage of all three implementing bills and the TAA legislation, in tandem.¹³ An agreement was struck on a compromise TAA bill that both parties and houses of Congress eventually came to embrace.¹⁴

To address myriad concerns over assured passage of all four bills, congressional leaders and the White House agreed to an elaborate, fast-paced, and nuanced legislative process. The House began, passing a bill to reauthorize the Generalized System of Preferences (H.R. 2832), which was then sent to the Senate. The Senate amended the bill with the addition of TAA reauthorization. On September 22, 2011, the Senate agreed to the amended bill, 70-27, after which it was sent to the House.¹⁵ In separate action, President Obama sent the three FTA implementing bills to both houses of Congress to be considered under rules provided in TPA. The House Ways and Means Committee favorably reported out all three FTA implementing bills on October 3, 2011. On October 6, 2011, the House Committee on Rules issued a closed rule covering all four bills.¹⁶ The U.S.-Panama FTA implementing bill was agreed to by both houses along with the other three trade bills on October 12, 2011. President Obama signed the bill into law on October 21, 2012 (P.L. 112-43). After Panama completed legislative action necessary to bring Panamanian law into compliance with the agreement, the United States implemented the FTA by presidential proclamation, and it entered into force on October 31, 2012.

Panama's Canal and Economic Relations with the United States

The United States and Panama have entered into many agreements over the past 150 years, the most prominent ones defining their relative stakes in the canal that traverses the Central American isthmus, bisecting Panamanian territory. The canal has been a critical factor influencing Panamanian domestic and foreign affairs, and like earlier U.S.-Panama agreements, the FTA's significance is tied to a Panamanian economy that has formed largely around the canal.

Early U.S.-Panama Economic Relations

Since first explored by the Spanish at the turn of the 16th century, interest in Panama has centered on its unique geographic characteristic: the slender distance separating the Atlantic and Pacific Oceans (see **Figure 1**). Because of the transit possibilities this presented (first for Peruvian gold and other colonial trade), Panama was a natural crossroads for the movement of commerce, a strategic position that grew as the world became ever more traveled and integrated. In fact,

¹³ Inside U.S. Trade, *Scope, Timing of TAA Renewal Complicates Path Forward for Trade Deals*, April 14, 2011, and International Trade Reporter, *Hatch Challenges Assistance Link to FTAs at Finance Committee Hearing on Panama*, June 2, 2011.

¹⁴ For details, see CRS Report R41922, *Trade Adjustment Assistance (TAA) and Its Role in U.S. Trade Policy*, by J. F. Hornbeck and Laine Elise Rover.

¹⁵ Because TAA legislation on its own would be considered a revenue bill, it could not originate in the Senate. To have the Senate act first on TAA required a legislative vehicle originating in the House that could then be amended in the Senate, in this case, the bill to extend the Generalized System of Preferences.

¹⁶ U.S. Congress, House Committee on Rules, *Providing for Consideration of the Senate Amendment to the Bill (H.R. 2832) to Extend the Generalized System of Preferences and for Other Purposes*, Report to accompany H.Res. 425, 112th Cong., 1st sess., October 6, 2011, H.Rept. 112-240 (Washington: GPO, 2011), pp. 1-3.

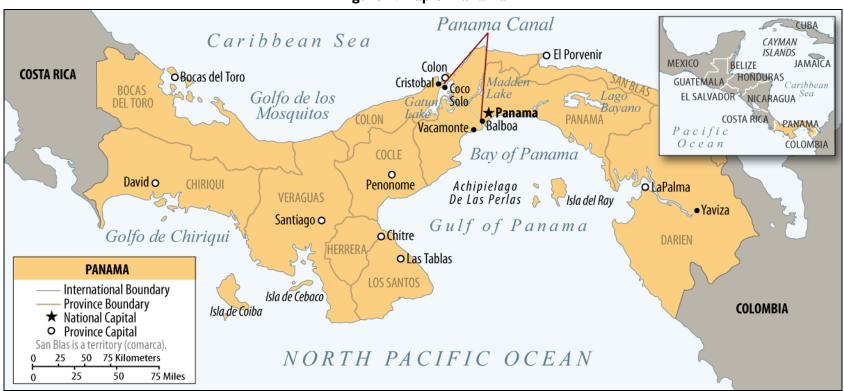


Figure 1. Map of Panama

Source: CRS.

Panama's destiny became fused to its geography and the foreign interests that sought to take advantage of it, particularly the United States.

Panama was swept to independence from Spain on November 28, 1821, becoming part of the Gran Colombia regional group. By this point, both the United States and Britain had openly coveted the prospect of an inter-oceanic connector. Well before construction of a canal could begin, the United States displaced Britain as the dominant foreign influence and completed a cross-isthmian railroad in 1855. This project was driven by the westward expansion of the United States, which included an anticipated southern water route to the west coast. To secure this transit system, as well as the safety of goods and people using it, the United States resorted to armed intervention in Panama some 14 times in the 19th century. By the time the United States sought permission to construct a canal, a precedent had already been set to use military force for defense of U.S. interests in Panama.¹⁷

The U.S. effort to build a canal required a concession from Colombia that would allow the United States to complete the bankrupt French project abandoned in 1889. In early 1903, the details were set down in a treaty ratified by the U.S. Senate, but unanimously rejected by the Colombian legislature. The United States responded by reaching out to the growing Panamanian secessionist movement. On November 3, 1903, in a quick and bloodless move encouraged by the offshore presence of U.S. warships, Panama separated from Colombia. The United States immediately recognized Panama as an independent state, and in return, Panama signed the Hay-Buneau-Varilla Treaty, ceding to the United States the rights to construct a canal and control it "in perpetuity."¹⁸

The Panama Canal opened in 1914, leading to U.S. dominance in the economic and, at times, political life of Panama. Although both countries benefitted from its operations, the relationship was far from equal, which along with the perpetual U.S. presence generated a nagging resentment, frequent protests, and periodic violence over the tangible loss of national sovereignty. This tension remained a dominant feature of U.S.-Panamanian relations until the canal was ceded back to Panama in 1977 under terms defined in the Panama Canal Treaties signed by Presidents Jimmy Carter and Omar Torrijos. Tensions flared again in 1989 when the U.S. military invaded Panama to arrest then-chief of state General Manual Noriega on narcotics trafficking charges and for threatening U.S. personnel and property. The incursion, nonetheless, proved to be a catalyst for the return of democracy. Panama's decision to promote trade liberalization soon followed.¹⁹

The Canal and U.S. Trade Policy

The canal solidified Panama as a maritime economy and its return to Panamanian control raised expectations of greater economic benefits from its ownership. The canal operations by themselves account for approximately 6% of Panama's GDP, with the largest and fastest-growing traffic volume generated along the U.S. East Coast-to-Asia trade route (especially U.S.-China). About one-third of all cargo passing through the canal has its origin or destination in the United States.

¹⁷ Michael L. Conniff, *Panama and the United States: The Forced Alliance*, 2nd ed. (Athens: University of Georgia Press, 2001), pp. 30-35.

¹⁸ Ralph Lee Woodward, *Central America: A Nation Divided*, 3rd ed. (New York: Oxford University Press, 1999), pp. 63-70.

¹⁹ Conniff, *Panama and the United States*, pp. 134-39 and CRS Report RL30981, *Panama: Political and Economic Conditions and U.S. Relations*, by Mark P. Sullivan and Donald J. Marples.

The canal's total economic impact, however, is far greater, supporting income and jobs in various services industries including warehousing, ship registry and repair, salvage operations, insurance, banking, and tourism. The two major ports at either end of the canal have been privatized and modernized, and a portion of the canal was widened in 2001, and Panama has undertaken a difficult and expensive challenge to enhance the capacity of the entire canal to accommodate much larger post-Panama ships.²⁰ Panama held a national referendum on the \$5.25 billion expansion on October 22, 2006. It passed by a wide margin and the expansion is underway.

With transfer of the canal and its operations to Panama, the country also inherited a substantial amount of land and physical assets. The conversion of these assets to private use has been a boon to the Panamanian economy, but not without considerable costs and investment, as well. Privatization efforts eased the transformation of former U.S. government facilities to productive Panamanian use, which has included refurbishing of the Panamanian railroad by Kansas City Southern Railways, transforming the former Albrook base into residential housing, and developing a small foreign processing zone in the former Ft. Davis.²¹

The Panama-Pacific Special Economic Area (PPSEA) is perhaps the most ambitious of these projects. This public-private partnership, established in law, aspires to convert the former Howard Air Force Base into a "world class business center," with an emphasis on the export sector. Existing assets include housing and office buildings, a hospital, transportation infrastructure, fiber optic cable network, an 8,500-foot runway, and four hangar facilities. The government offers businesses various fiscal incentives and a streamlined regulatory process. Firms are required to commit to state-of-the-art practices that include adopting internationally accepted environment and labor standards.²²

With the assistance of the International Finance Corporation (IFC) of the World Bank, Panama is relying on a large global financing package to cover the initial investment needs. The project aims at developing various businesses including computer technology, cell phone manufacturing, international call centers (Dell already operates one on site), aeronautical industry support, and others that require a well-trained work force. The IFC supports this project not only for its prospects as a business venture, but because it is forward looking rather than relying on the "maquiladora" business model common in much of the region.²³

At the start of the 21st century, the canal and close ties with the United States are still defining features of Panama's economy, but in the past these traits have hindered Panama's participation in regional integration. Although part of the Central American Integration System, a broadly focused political arrangement, Panama has declined to join the Central American Common Market, relying instead on the canal and the large U.S. economy as its economic anchors. Panama has had a fully dollarized monetary system since independence and is a beneficiary of U.S. unilateral trade preferences defined in the Caribbean Basin Economic Recovery Act (CBERA), the Caribbean Basin Trade Partnership Act (CBTPA), and the Generalized System of Preferences

²⁰ The Economist Intelligence Unit. *Panama: Country Profile 2003.* London, 2003. pp. 16-17; U.S. Department of Energy. Energy Information Administration. *Panama: Country Analysis Briefs.* October 2003; and http://www.pancanal.com.

²¹ Ibid.

²² Government of Panama. Panama-Pacifico Special Economic Area Agency.

²³ Ibid., and discussion with IFC official.

(GSP).²⁴ These historical circumstances have given Panama little incentive to become a more open economy. Only since joining the World Trade Organization (WTO) in 1997 did Panama begin to reduce tariff rates, an important step in preparation for an FTA with the United States.

Panama's subregional independence and reliance on U.S. economic ties has suited the United States as well, given its continuing interest in the canal. An FTA with Panama may be seen as one way for the United States to support long-established commercial interests and deepen bilateral relations, particularly if accepted as a mutually beneficial pact with reasonably balanced political and economic outcomes. Although many ships have outgrown the canal, its locale and prospects for enlarging the passageway continue to reinforce Panama's historic, albeit currently diminished, importance for the United States as a strategic trade passage.

A bilateral FTA with Panama also supported the Bush Administration's "competitive liberalization" trade strategy, in which negotiations were pursued simultaneously on multilateral, regional, and bilateral levels. This multi-tiered strategy is predicated on an expectation that gains on one level of negotiation may encourage, if not compel, breakthroughs on others. Because of slow progress on the WTO Doha Round and failure of the Free Trade Area of the Americas (FTAA), this strategy played out through aggressive bilateral trade negotiations, of which the Panama FTA is one. Some, however, have questioned the bilateral approach for the asymmetrical negotiation power the United States wields, the negative effects it may have on non-participating countries, and the one-sided trading system that could be developing around a U.S. hub, as opposed to a truly large regional or multilateral system.

For Panama, the FTA reinforces its many trade policy goals and supports continued U.S. foreign direct investment. The services sector is already globally competitive, but the manufacturing sector is small and the agricultural sector remains protected and uncompetitive (see below). For Panama, the chief concern was crafting an FTA that would balance the need to pursue openness for services, export growth and promotion for manufacturing, and adjustment time for agriculture to become more competitive, while minimizing social displacement. The incentive to negotiate was perhaps also enhanced by the desire to keep pace with other Latin American countries that already have or are negotiating FTAs with the United States.

Panamanian Trade Relations

Panama is a country of 3.5 million people with a stable, diversified economy that has experienced strong growth despite the 2007-2008 global economic downturn. Panama's gross domestic product (GDP) expanded by an annual average of over 8% for the five years ending 2010. The economy grew by an robust 10.5% in 2011 (see **Appendix B** for selected macroeconomic data). Panama has the highest per capita income in the Central American region, but income distribution is highly skewed; poverty remains a nagging problem, especially in rural areas; and the unemployment rate has been moderately high. Inflation rose significantly in 2007-2008, but retreated in the following years. Unlike any other Latin American country, 77% of Panama's GDP

²⁴ Panama's dollarized economy has been a cornerstone of its long-term economic stability. It has safeguarded Panama against exchange rate risk, currency mismatches, and speculative attacks experienced in other developing economies, and eliminated the monetizing of deficits, thereby reinforcing fiscal constraint and price stability. See Juan Luis Moreno-Villalaz, "Financial Integration and Dollarization: The Case of Panama," *Cato Journal*, Winter 2005. For more on trade preferences, see CRS Report RL33951, *U.S. Trade Policy and the Caribbean: From Trade Preferences to Free Trade Agreements*, by J. F. Hornbeck.

is in services, developed around the transportation and commerce generated by canal traffic and the Colón Free Zone (CFZ). Industry is the second-most important sector, contributing 17% to GDP, followed by agriculture, contributing 6% to GDP.²⁵

Structure and Direction of Panamanian Trade

Trade is an increasingly important part of this largely services-based economy, but as seen in **Table 1**, Panama has a historically large merchandise trade deficit, exporting relatively little compared to the amount of goods it imports. From 2001 to 2011, Panama's annual merchandise trade deficits ranged from \$696 million to \$6.8 billion. Panama's declining terms of trade are one factor affecting the trade balance (see **Appendix B**), but the large increases beginning in 2007 reflect two developments. First, a large rise in oil imports driven by price and quantity, and an increase in construction machinery imports (derricks, dozers, cranes, etc.) related to Panama's strong economic growth, canal expansion, and other infrastructure investment.

	200 I	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Merchandise Trade Balance	-696	-1,035	-1,202	-1,537	-1,558	-1,712	-3,190	-4,546	-2,123	-4,616	-6,760
Services Trade Balance	890	968	1,240	1,337	1,420	2,273	2,836	3,155	3,328	3,333	3,349

 Table I. Panama's Merchandise and Services Trade Balances

 (U.S. \$ millions)

Source: United Nations Economic Commission on Latin America and the Caribbean. *Preliminary Overview of the Economies of Latin America and the Caribbean*, December 2011, p. 100.

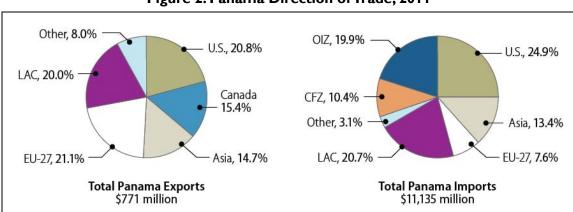
Panama tends to run a large services trade surplus, ranging from \$890 million in 2001 to \$3.4 billion in 2011. Such a large services component of the balance of payments is unusual for a Latin American country, but reflects the unique aspects of the Panamanian economy. In many years, the services surplus has balanced out most of the merchandise deficit. Since 2010, however, Panama has had much larger merchandise trade deficits, which may continue as long as energy and food prices remain high and the canal expansion accelerates.

Panama's trade policy emphasizes increased exports as a driver of economic growth, pointing to the Panama Pacific Special Economic Area, Colón Free Zone (see below), and to a lesser extent, the small export processing zones and nontraditional agricultural products as opportunities to execute this vision. Panama is a global trader and since 2002 has ratified FTAs with Canada, Chile, Costa Rica, Cuba, the Dominican Republic, El Salvador, Guatemala, Honduras, Nicaragua, Singapore, and Taiwan. It is also a party to an Association (limited) agreement between Central America and the European Union. Trade agreement negotiations are in process with Colombia, Peru, and the European Free Trade Association (EFTA) countries. Panama has also expressed interest in negotiating agreements with South Korea, the Caribbean Community (CARICOM) countries, and Gulf Cooperation Council.²⁶

²⁵ United Nations Economic Commission on Latin America and the Caribbean, *Statistical Yearbook for Latin America and the Caribbean 2009* (Washington, DC: United Nations, 2010) and press release December 13, 2010.

²⁶ Correspondence with Embassy of Panama, December 2010.

In 2011, the United States was Panama's largest export market, accounting for 20.8% of Panamanian exports, down sharply from 42.6% in 2009 (see **Figure 2**). Canada and Asia, by contrast, represent 15.4% and 14.7% of total Panamanian exports, respectively, growing significantly in recent years. This shift in export shares reflects a large decline in the value of fish exports to the United States and large increases in the value of commodity exports to Canada (gold), China (aluminum and copper), and Taiwan (iron and steel). The high prices of commodities, particularly gold, are a driving factor in the changed relative importance of Panama's export markets. The Latin American countries collectively are Panama's second-largest trading partner with a 21.1% share of Panama's exports.





Source: CRS, from Global Trade Atlas data.

The United States is also the largest import supplier to Panama, accounting for 24.9% of Panama's total imports, down from 29.1% in 2009. Latin America accounts for 20.7% of Panama's imports and Asia 13.4%. Panamanian trade has two distinct elements of importance on the import side. Nearly 12% of imports entered Panama through the Colon Free Zone (CFZ), discussed in detail below. In addition, another nearly 20% of imports reflect petroleum products entered through the Oil Import Zone (OIZ). Most of these imports originated in the United States, Latin America, and the Caribbean.

Panama is closely tied to the United States as its dominant trading partner, and is one of the few Latin American countries with which the United States has a merchandise trade surplus. Although small relative to total U.S. trade, it is by far the largest in the region. Panama runs a sizeable trade deficit with Latin America as well. Its largest Latin American trade partners are Costa Rica, Mexico, and Colombia. Panama also imports significant quantities of oil from Trinidad and Tobago. Trade with Asia follows the fast-paced commodity export pattern seen in many Latin American countries, with relatively modest growth in Panamanian imports from the region.

The Colón Free Zone

A distinct feature of Panama's trade regime is the Colón Free Zone (CFZ), which with the exception of Hong Kong is the largest duty free zone in the world. The vast trade volume that traverses the Panama Canal, multimodal transportation infrastructure, modern financial sector, and Panama's central location in the Americas make Colón a logical, if not ideal, place for a duty free zone. It serves as a "one stop shop" for both Latin American buyers and sellers from the rest of the world, including Asia and the United States. Sellers operate showrooms targeted at small-

and medium-sized buyers, who make wholesale purchases of goods for retail sale in their respective countries. Goods are typically repackaged in smaller lots, priced in the local market currency, and transferred to the purchasing country without incurring income, value added, or transfer taxes. Most CFZ trade is in electronics, clothing, jewelry, and other luxury goods.

Buyers benefit from the ability to purchase in small lots, reduced travel costs, consolidated shipping, improved shipping times, and credit offered by sellers. The sellers benefit from reaching smaller Latin American markets in one location and reduced tax and transaction costs. Panama benefits from the 20,000 direct jobs the CFZ creates and the public revenue they generate. CFZ trade is reported as a separate component of Panama's trade statistics and only those goods entering the Panamanian economy are recorded as imports.²⁷

The CFZ is frequently associated with a number of illicit activities including money laundering, illegal transshipment, and trademark and other intellectual property violations. In part, this is a reputation that Panama as a whole has been fighting since the military dictatorship, which was widely known for its flagrant disrespect of the law, if not outright corruption. Panama's proximity to Colombia and increased transshipment of illegal drugs in the region also fueled this perception.

The CFZ has attempted to counter this reputation. The zone itself is an enclosed commercial area, encircled by and under the supervision of customs and other law enforcement agencies of the Republic of Panama. In addition, both the Colón Free Zone User's Association and the CFZ Administration have a strict code of conduct and argue that illicit activity is also policed by individual companies because a bad reputation hurts those dedicated to making the CFZ a world class trading center. Even the accusation of an infraction can lead to a suspension of the license needed to operate in the zone. Cash accounts for only 10% of transactions and there is careful monitoring of all goods that move in and out of the zone through electronic tracking systems.²⁸

U.S.-Panama Merchandise Trade

U.S.-Panamanian merchandise trade is small, as seen in **Table 2**.²⁹ In 2011, the United States exported \$8,252.6 million worth of goods and imported \$389.2 million, producing a U.S. trade surplus of \$7,863.4 million, the largest in the Western Hemisphere. Still, Panama ranked as only the 32nd-largest export market for U.S. goods and 101st for imports. Major U.S. exports include oil and mostly capital- and technology-intensive manufactured goods such as aircraft, machinery, electrical machinery, pharmaceuticals, and motor vehicles.

The United States imports relatively little from Panama, accounting for the growing U.S. merchandise trade surplus. Most imports are primary products; 21% is seafood, mostly fresh fish and shrimp. Repaired goods account for one-third of total imports from Panama.³⁰ Commodity trade includes precious metals (mostly gold), fruit, sugar, and coffee, which together account for one-third of total U.S. imports. Unlike the Central American countries, where U.S. sensitivities to

²⁷ Interviews with CFZ representatives, September 21, 2005.

²⁸ Colón Free Zone User's Association. *Rules of Conduct for the Members of the Colón Free Zone Users' Association*, 1995; and author's interviews with representatives from agencies mentioned.

²⁹ Services trade data are not available for smaller U.S. trading partners, including Panama.

³⁰ Technically classified in the Harmonized Tariff System (HTS) as "products of the United States when returned after having been exported, without having been advanced in value or improved in condition by any process."

textile and apparel trade run high, Panama trades little in this sector. Panama's agricultural exports, particularly sugar, presented one of the more difficult negotiation challenges.

U.S. Exports	\$ Value million	% of Total	U.S. Imports	\$ Value million	% of Total
I. Oil (not crude)	3,985.4	48.3	I. Repaired Goods	127.8	32.9
2. Machinery	624.4	7.6	2. Fish/Seafood	80.5	20.7
3. Aircraft	517.1	6.3	3. Gold	64.1	16.5
4. Electrical Machinery	477.8	5.8	4. Sugar	38.3	9.8
5. Repaired Goods	340.4	4.1	5. Edible Fruit	19.6	5.1
6. Vehicles	248.1	3.0	6. Coffee	8.2	2.1
7. Cereals	158.5	1.9	7. Aluminum	7.0	1.8
8. Organic Chemicals	152.1	1.8	8. Beverages	4.4	1.1
9. Perfume	144.8	1.8	9. Electrical Mach.	4.1	1.1
10. Pharmaceutical Goods	133.0	1.6	10. Copper	3.7	1.0
Other	1,471.0	17.8	Other	30.5	7.9
Total	8,252.6	100.0	Total	389.2	100.0

Table 2. U.S.-Panama Merchandise Trade, 2011

(top 10 U.S. exports and imports by \$ value and as % of total)

Source: U.S. Department of Commerce data presented by Global Trade Atlas.

U.S. Foreign Direct Investment

Panama has no formal restrictions on capital flows, does not discriminate between foreign and domestic investment, and maintains bilateral investment treaties with the United States and many European countries. Critics have pointed out, however, that the legal environment can be cumbersome and that Panama's relatively high labor costs (for the hemisphere) and inflexible labor laws can be a frustration if not an impediment to U.S. foreign direct investment (FDI).³¹ Still, U.S. companies are well represented in Panama, including the largest container port facility in the region, multiple financial institutions, transportation firms, and manufacturing facilities from various sectors. Like other countries pursuing an FTA with the United States, Panama seeks closer ties for the continued FDI that may be generated from having a permanent rules-based trade relationship with a large trading partner.

U.S. FDI represents over a third of total FDI in Panama. **Table 3** compares U.S. FDI in Panama to other regional destinations. The dollar value of U.S. investment in Panama is often nearly equal to that of the five Central American countries combined, and amounts to over 25% of Panama's GDP, compared to only 6% for Central America. The widening and expansion of the Panama Canal offers opportunity for some \$5 billion of investment in the canal itself, and related large amounts of FDI for other sectors of the economy with a significant U.S. presence.

³¹ U.S. Department of Commerce, *Doing Business In Panama: 2008 Country Commercial Guide for U.S. Companies.*

(\$ millions) 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2											
Panama	5,141	5,842	5,409	4,919	4,826	4,636	6,171	5,963	6,523	5,562	5,592
Mexico	52,544	56,303	56,85 I	63,384	73,687	82,965	91,046	87,443	82,286	84,288	91,402
Central America	2,994	3,199	2,333	4,834	3,902	4,031	5,217	7,840	6,523	6,399	6,618

Table 3. U.S. Foreign Direct Investment in	Panama, Mexico, and Central America
--	-------------------------------------

Source: U.S. Department of Commerce. Bureau of Economic Analysis. BEA website accessed November 7, 2012. Data are stock of foreign direct investment (FDI) presented on a historical-cost basis.

Summary of Trade Negotiations and the U.S.-Panama FTA

Panama approached the United States for a stand-alone FTA, preferring to avoid a direct link to the U.S.-Dominican Republic-Central America Free Trade Agreement (CAFTA-DR). Panama wanted to maximize an FTA's potential to win U.S. congressional approval by emphasizing the historical and strategic nature of the U.S.-Panamanian relationship, while separating the negotiations from the divisive CAFTA-DR accord. Panama's service economy, small textile and apparel industry, and limited integration with the Central American economies also bolstered the case for separate negotiations.³² Another unique feature of the FTA negotiations was the treatment of business issues with respect to the Panama Canal Area. Its status as an autonomous legal entity under the Panamanian Constitution required separate negotiations for government procurement, labor, investment, and other areas.

The agreement was completed in 10 rounds of negotiation, concluding on December 16, 2006, and in general follows the text framework of earlier FTAs. It was signed on June 28, 2007, following some significant last minute changes to the labor, environment, intellectual property rights, and government procurement chapters to accommodate new commitments agreed to by the Bush Administration and bipartisan congressional leadership (the May 10th agreement). Market access schedules, drawn from previous FTA templates, reflect both U.S. and Panamanian interests, as do other market access provisions.

Congress requires that the United States International Trade Commission (USITC) make an economic assessment of the potential impact of an FTA on the U.S. economy. The analysis usually is done with both a general equilibrium model to estimate economy-wide changes and a partial equilibrium model to estimate sector or industry-level changes. In Panama's case, there were insufficient data to make a meaningful estimate from a general equilibrium model, and so detailed estimates of how the FTA might affect U.S. economic growth, employment, trade, and income were not offered. In general, however, through other quantitative and qualitative indicators, the USITC concluded that because Panama's economy is very small relative to that of the United States, the likely overall effect on the U.S. economy will be similarly very small.³³

³² Inside U.S. Trade. Panama FTA Unlikely To Be Docked Into CAFTA as Talks Set to Begin. April 23, 2004.

³³ USITC, U.S.-Panama Trade Promotion Agreement: Potential Economy-wide and Selected Sectoral Effects, pp. 1-1 (continued...)

At the sector level, the USITC finds that the "main effect" of the FTA would likely be to increase U.S. exports, while causing little growth in U.S. imports from Panama. In general, the estimates are in line with general expectations based on (1) the small amount of goods imported from Panama; (2) the small production capacity of Panama; and (3) the fact that most imports from Panama (96% by value) already enter the United States duty free through either normal trade relations (NTR) or preferences provided by the Caribbean Basin Initiative (CBI) programs or the Generalized System of Preferences (GSP).³⁴

Detailed estimates suggest that when fully implemented, the largest growth potentially will accrue to U.S. exports of rice (145%), pork (96%), beef (94%), and passenger vehicles (43%). Again, these would amount to a very small dollar value increase given that, with the exception of rice, the U.S. exports of these goods to Panama represent less than two-tenths of one percent (0.2%) of U.S. exports to the world and even a smaller portion of U.S. production. With respect to the services provisions in the FTA, they exceed WTO commitments, but the gains for U.S. providers are also expected to be small, with the potential for further gains once the Panama Canal expansion project is fully underway.³⁵

Below is a more detailed discussion of the major negotiation areas and an analysis of the issues that have been of particular interest to Panama and the United States, including the U.S. Congress. Where relevant, changes made pursuant to the May 10 bipartisan agreement are highlighted.

Market Access

Market access (chapter 3 of the FTA) covers provisions that govern barriers to trade such as tariffs, quotas, safeguards, other nontariff barriers, and rules of origin (chapter 4). The U.S.-Panama FTA replaces duty-free treatment extended selectively by unilateral trade preferences provided to Panama under the Caribbean Basin Economic Recovery Act (CBERA), the Caribbean Basin Trade Partnership Act (CBTPA), and the Generalized System of Preferences (GSP), under which some Panamanian goods enter the United States duty free.³⁶ Most goods entering into the United States duty free do so under normal trade relations (NTR).

Panamanian agricultural products, however, do face some of the highest barriers, particularly sugar, which is subject to a tariff rate quota (TRQ). Panama levies an average tariff of 7% on U.S. industrial and consumer goods, with tariff peaks of 81% for some goods. The average tariff on U.S. agricultural goods is 15%, with peaks as high as 260% on one product.³⁷ Imports also face an additional 5% transfer tax, which applies to domestic goods as well.

Market access provides for national treatment for traded goods of both parties, with a detailed schedule defining the progressive elimination of customs duties for manufactured and agricultural

^{(...}continued)

and 1-5.

³⁴ Ibid., pp. 1-5, 2-1, and 2-7.

³⁵ Ibid., pp. 2-1 and 2-7.

³⁶ The USITC estimated that 96% of Panamanian exports entered the United States duty free in 2006 under these various preferential arrangements as under normal trade relations (MFN) treatment. Ibid., pp. 1-5.

³⁷ Office of the United States Trade Representative, 2011 National Trade Estimates Report on Foreign Trade Barriers, Washington, DC, March 2011, p 281.

goods. There are nine staging categories that classify each country's goods based on the time to tariff elimination, with the most sensitive products given lengthier phase-out of tariffs. Tariffs on 88% of industrial and commercial goods go to zero immediately, with the remaining tariffs phased out over a 10-year period. Similarly, up to two-thirds of U.S. farm exports receive immediate duty free treatment.³⁸ Tariffs on some agricultural goods remain in place longer, with some taking up to 17 years to be completely eliminated (20 years for rice). Safeguards have been retained for many products only for the period of duty phase-out, but antidumping and countervailing duties were not addressed, leaving these trade remedy laws fully operational, as required under TPA negotiating objectives.

Rules of origin define which goods would be eligible for duty-free treatment based on the country of origin of their content. Rules of origin are intended to prevent transshipment of goods made from materials originating in countries outside the agreement. They are particularly pertinent to apparel and textile trade, of which there is very little exported from Panama.

Agricultural Trade

The United States has a small, but positive agricultural trade balance with Panama. Agriculture accounts for a small portion of total U.S. merchandise exports to Panama, but the United States captures some 51% of the Panamanian agricultural import market. While the average tariff on U.S. agricultural products is 15%, tariffs can peak as high as 260% for chicken leg quarters.³⁹ Because both countries had products they wished to protect, agriculture market access was one of the most difficult issues to resolve.

U.S. domestic agricultural support programs are not addressed in the FTA, which focuses on tariff reduction, quota definitions, and sanitary and phytosanitary (SPS) rules and enforcement measures. Market access was particularly difficult for four highly protected products: pork, poultry, rice, and sugar. The United States was basically "offensive" on pork, poultry, and rice, expecting to open Panama's markets further. It was "defensive" on sugar, attempting to limit increases in the sugar quota that might disrupt operations of the U.S. sugar program as defined in legislation. Panama's position was the reverse, pressing to minimize increases in U.S. exports of pork, poultry, and rice, and to increase its sugar export quota.

The U.S. sugar program reflects a historical commitment to protect the income of sugar beet, sugar cane, and sugar processing firms with below-prime-rate loans, limitations on sales in the domestic market, and tariff rate quotas (TRQs). TRQs restrict imports with prohibitively high tariffs on imports above a defined quota amount, as permitted under WTO rules. In FY2008, the above-quota tariff rate was estimated to be 86% on raw cane sugar and 76% on refined sugar.⁴⁰ For comparative purposes, on average, Panama harvests only a quarter of the sugar produced by each of the five Central American countries, but it still plays a disproportionally important role in

³⁸ Office of the United States Trade Representative. *Free Trade with Panama: Summary of the Agreement*. January 2007.

³⁹ CRS Report R40622, Agriculture in Pending U.S. Free Trade Agreements with South Korea, Colombia, and Panama, by Remy Jurenas.

⁴⁰ CRS derived this effective ad valorem equivalent by applying the current U.S. over-quota tariffs against the FY2008 import unit value for such imports. The economic effect is to raise the price of sugar in the United States above the world price, increasing income to sugar-producing industries, but raising costs to sugar-using firms and consumers. See CRS Report R40995, *Sugar Market Developments and Policy Issues*, by Remy Jurenas.

the Panamanian agricultural sector. Sugar constitutes a third of Panama's total agricultural exports, compared to less than 10% for the Central American countries, and 41% of agricultural exports to the United States. The U.S. market consumes 76% of Panamanian sugar exports, compared to less than 10% of sugar exports from Central America.

Given the dependence of Panamanian sugar producers on the U.S. market, in part driven by the industry's relatively high wage rates that make it cost prohibitive to produce for the world market, the Panamanians argued that even a relatively small quantitative increase in their portion of the U.S. sugar quota would have a large benefit for their industry. The U.S. sugar industry, however, continued to resist the inclusion of sugar in bilateral FTAs, arguing that the WTO is the forum for addressing domestic support programs and TRQs in the agricultural sector.

For Panama, pork, rice, and poultry were the most sensitive products. These are also protected by TRQs, with in-quota tariffs of 15% and out-of-quota tariffs rising to 74%, 103%, and 273%, respectively. Pork and poultry have a special issue related to the consumption of white versus dark meat. The United States consumes considerably more white meat than dark, leaving a disproportional amount of dark cuts for export, which face the highest tariffs. In Panama, as with much of the world, dark meat is preferred. The concern revolved around U.S. producers' willingness to sell dark meat cuts at a low price in foreign markets, putting downward pressure on prices and hurting domestic producers in those countries. The Panamanians argued that because of the relatively high profit margins on white meat in the United States, on a cost allocation basis, U.S. producers can actually afford to sell the dark meat at below cost. The cost accounting can be debated, but concerns over the price effect in the Panamanian market remained unchanged.

Panama's rice industry, which supplies over 90% of the domestic demand, also argued that opening the market to U.S. subsidized rice would decimate their industry, which, because of its protection, sells rice considerably above the world price. In fact, the USITC report estimates that when fully implemented, the FTA will have the greatest impact on U.S. rice exports. Although the rice provisions will not be fully implemented until year 20 of the agreement, for milled rice, the TRQ for the first year will be 20 times the current level of U.S. exports to Panama, which may be expected to affect rice growers shortly after implementation, perhaps causing them to shift production to other crops, or leave farming for alternative employment.⁴¹

Panamanian agriculture represents only 6% of GDP, but 17% of employment. These numbers point to both an inherent inefficiency, due in part to protection, but also the strong role agriculture plays in supporting rural employment and social stability. Agriculture's 17% of national employment actually supports 40% of the country's population living in rural areas, most of whom exist at or below the poverty line. Given the potential to dislocate much of the poor in the country, the Panamanians argued that opening the agricultural sector too quickly to the large production capacity of the United States would have been highly detrimental to the social structure of the rural economy, leading to increased unemployment, poverty, and rural-urban migration. For these reasons, Panama wanted a slow transition to open markets in the agriculture sector, as well as an increase in the sugar quota to boost employment. This would also buy time for Panama to develop its non-traditional export crops, such as melons, palm oil, and pineapples, which some view as the future of this sector.

⁴¹ USITC, U.S.-Panama Trade Promotion Agreement: Potential Economy-wide and Selected Sectoral Effects, pp. 2-7, 2-10, and 2-18 through 2-19.

The compromise struck in the FTA provides duty-free treatment for over half of U.S. farm exports to Panama including high quality beef, poultry products, soybeans, most fresh fruits, and a number of processed goods. Remaining tariffs will be phased out between years 7 and 17 of the FTA. Rice tariffs, which protect one of Panama's most sensitive products, will remain in place until year 20 of the FTA. U.S. exports of rice and other products receive expanded quotas under the Panamanian tariff rate quota system. The United States agreed to give Panama an additional 7,000 metric tons of sugar imports in the first year under a three-tiered TRQ system, which will grow by 1% per year, capped eventually for some types of sugar.⁴²

Other protective measures for agriculture were negotiated. Whereas export subsidies, voluntary restrain agreements, and import licensing are generally prohibited, the FTA allows for TRQs, safeguards, and a sugar compensation mechanism. The sugar mechanism gives the United States the option to compensate Panamanian sugar producers in lieu of giving their exports duty-free treatment. This option could be employed if the U.S. sugar program were threatened with disruption.

Sanitary and Phytosanitary Standards (SPS)

SPS was one of the most difficult issues to resolve. Although understood as necessary to ensure the safety of agricultural imports, SPS standards can be a burden, and are often denounced as a veiled form of protectionism. Panama's SPS standards, on the whole, are considered to be very high and meet or exceed WTO standards. The USTR, however, has long raised concerns over procedural transparency with respect to phytosanitary permits and also Panama's requirement that imports of poultry, beef, and pork, its most protected products, come from processing plants that have been individually inspected by Panamanian officials. The United States contended that this process has often been cumbersome, drawn out, and ultimately very costly to U.S. producers.⁴³

The United States wanted Panama to recognize the USDA certification process as equivalent to Panamanian standards for the purpose of securing unimpeded entry of U.S. meat exports. This issue became highly controversial during the ninth round of negotiations, when U.S. negotiators proposed this agreement be put into a formal side letter. Panama responded by noting that the SPS chapter had already been closed, that its meat inspection standards are among the highest in the world, and that a last minute effort to change SPS provisions raised sovereignty issues in Panama by potentially requiring Panama to lower its standards in some cases.⁴⁴

As part of the resolution, Panamanian officials visited the United States to review the food safety inspection system for meat and poultry, and found that accepting the U.S. system would pose no sanitary threat to Panama. This understanding was formalized in a separate bilateral agreement between the two countries, along with a streamlined import documentation system. Signed and entered into force on December 20, 2006, the agreement states that for meat, poultry, dairy, and other processed products, Panama agrees to accept U.S. sanitary, phytosanitary, and regulatory

⁴² Inside U.S. Trade. Panama FTA Offers Limited Sugar Access; Labor Changes Possible. December 22, 2006.

⁴³ United States Trade Representative. 2007 National Trade Estimate Report on Foreign Trade Barriers. Washington, DC. March 2007. p. 452.

⁴⁴ Berrocal, Rafael E. Panamá Reconoce Sistema Sanitario de Estados Unidos. Presna.com. February 22, 2006, and *Inside U.S. Trade*. Dispute Over Agriculture Inspections Holding up U.S.-Panama FTA Talks. January 23, 2006. Also see USTR Press Release, February 13, 2006.

systems as equivalent to those of Panama, and will no longer require individual plant inspections. Panama has since amended its laws accordingly.⁴⁵

Textiles and Apparel

In general, textiles and apparel make for difficult market access negotiations, but Panama produces very little of these goods. The FTA would provide immediate duty-free access for all textile and apparel goods, subject to rules of origin (requiring use of fabric and yarn produced in Panama or the United States).⁴⁶ The permanence of the provisions and more accommodating measures provide a benefit to the small Panamanian industry. Safeguard measures would allow duties to increase on imports in which a sudden increase in volume either threatens or actually harms U.S. producers. The text also provides for short supply lists of fabrics, yarns, and fibers that otherwise would face duties. The market access provisions were not the major apparel issue. Because Panama is a huge transshipment point for international trade and has its own duty free zone, the main concern was to assure U.S. apparel producers that there would be effective customs cooperation to deter illegal transshipment of goods that do not meet rules of origin. There is an extensive provision on consultation, monitoring, and onsite visit procedures in support of adhering to the rules of origin.⁴⁷

Government Procurement

Transparency in the bidding process for government contracts was listed as one of the most important issues by the U.S. Chamber of Commerce in Panama.⁴⁸ Some of the concerns expressed were addressed in the 2006 amendments to the procurement law, which codified advancements such as allowing use of Internet procurement. These changes modernized and made more transparent procurement regulations, government purchasing information, and transactions. A separate administrative court for public contracting disputes was also created. These changes enhanced Panamanian laws that already require transparency in the bidding process. Panama has not acceded to the WTO Government Procurement Agreement, which the United States has encouraged.⁴⁹

The government procurement chapter differs from earlier FTAs by stating that a firm's adherence to "acceptable" environmental and labor standards may be included as a standard in the bidding and procurement process. The technical specifications article states that it is not intended to preclude a procuring entity from using technical specifications to promote conservation of natural resources, or to require a supplier to comply with generally applicable laws regarding fundamental principles and rights to work; and acceptable conditions of work with respect to minimum wages, hours of work, and occupation safety and health in the territory in which the good is produced or the service is performed.

⁴⁵ United States-Panama Agreement Regarding Certain Sanitary and Phytosanitary Measures and Technical Standards Affecting Trade in Agricultural Products. December 20, 2006.

⁴⁶ USTR, 2011 Foreign Trade Barriers, p. 282.

⁴⁷ Inside U.S. Trade. U.S. Panama FTA Includes Restrictive Textile Rules of Origin. January 5, 2007, and USTR, Free Trade with Panama, p. 2.

⁴⁸ Panamcham. *Issues of Importance in the U.S.-Panama FTA Negotiations*, March 12, 2004. http://www.panamcham.com/business_center/FTA.asp.

⁴⁹ USTR, 2011 Foreign Trade Barriers, pp. 282-283.

Government procurement takes on a greater importance when considered in light of the Panama Canal expansion and related prospects for large long-term investments. The Panama Canal Authority (PCA) operates independently of the national government, and Panama required separate negotiation apart from the regular government procurement chapter. Panama negotiated to maintain the canal authority dispute settlement system within the FTA, as well as to keep small business set aside provisions for Panamanian firms. In addition, for 12 years after the agreement takes effect, Panama may set aside contracts let by the PCA to Panamanian firms subject to clear notice of intent to do so and limitations on the size of contracts. The text otherwise addresses U.S. concerns over nondiscriminatory, fair, and open government procurement procedures for all national government authorities. Like the PCA, subnational governments (e.g., states and municipalities) are not required to uphold the government procurement provisions, but those willing to do so appear in an appendix of the FTA.

Investment

Panama has a well-developed financial services industry to support the flow of capital and is an important regional financial center. U.S. firms invest heavily in Panama relative to other Latin American countries, and a permanent rules-based trade agreement may be seen as enhancing this relationship. Panama signed a bilateral investment treaty with the United States in 1991, the first in the region, which includes investor-state provisions and further guarantees of the free flow of transfers under a 1998 law. Although the Panamanian government has been responsive to U.S. foreign investment interests, concerns have arisen in particular cases involving investment in highly regulated industries. Resolution of these concerns facilitated the FTA negotiations and the potential exists for further significant foreign investment in Panama, including the canal expansion and reverted areas of the former canal zone.⁵⁰

The FTA text provides for clear and enforceable rules for foreign investments, which is largely accomplished by "standard" language requiring national and most-favored-nation (nondiscriminatory) treatment. It further clarifies rules on expropriation (including indirect expropriation) and compensation, investor-state dispute settlement, and the expeditious free flow of payments and transfers related to investments, with certain exceptions in cases subject to legal proceedings (e.g., bankruptcy, insolvency, criminal activity). Transparent and impartial dispute settlement procedures provide recourse to investors.

Two investment issues stand out. First is the investor-state provision, which was controversial during the CAFTA-DR debate, but is commonly used in U.S. bilateral investment treaties (BITs) and in earlier FTAs. It allows investors alleging a breach in investment obligations to seek binding arbitration against the state through the dispute settlement mechanism defined in the Investment Chapter. U.S. investors have long supported the inclusion of investor-state rules to ensure that they have recourse in countries that may lack the institutional capacity to adequately protect the legal rights of foreign investors. Since bilateral investment treaties usually have been made with developing countries that have little foreign investment in the United States, it was not anticipated that these provisions would be applied in the United States. Circumstances changed under NAFTA, when investor-state provisions gave rise to "indirect expropriation" claims against subnational (state) governments in the United States over environmental and other regulations.⁵¹

⁵⁰ Ibid.

⁵¹ Indirect expropriation refers to regulatory and other actions that can adversely affect a business or property owner in (continued...)

Although none of the claimants filing against the United States has prevailed, Congress instructed in Trade Promotion Authority (TPA) legislation that future trade agreements ensure "that foreign investors in the United States are not accorded greater substantive rights with respect to investment protections than United States investors." In response, Annex 10-B of the U.S.-Panama FTA states that "except in rare circumstances, nondiscriminatory regulatory actions by a Party that are designed and applied to protect legitimate welfare objectives, such as public health, safety, and the environment, do not constitute indirect expropriations." This provision, along with one that allows for early elimination of "frivolous" suits, is intended to address these concerns, although some stakeholders remain skeptical.⁵²

Second, Annex 10-F of the FTA seeks to reserve certain rights with respect to disputes filed under Section - B of the investment chapter that may affect the Panama Canal Authority (PCA). First, Annex 10-F clarifies that Panama has sole authority over the canal and its operations, and should a claim be made against the PCA, the dispute tribunal "may not order attachment or enjoin the application of a measure that has been adopted or maintained by the Panama Canal Authority in pursuance of" its responsibility for the canal. Second, a claim arising from acts of the PCA that alleges a breach of the investment agreement must first be made to the PCA, where it will have three months to respond before the claim may be made to the dispute settlement panel under the FTA.

Services

Services trade was negotiated in multiple chapters and includes financial services, shipping, telecommunications, professional services, and e-commerce. Panama is a service-based economy, has many competitive services industries, and is known for its "open regulatory environment for services." In general, the FTA provides for market access commitments in services that exceeds the WTO General Agreement on Trade in Services (GATS). With the possible exception of future canal expansion projects, the USITC estimates that the new commitments, although important changes, will have only a small economic impact on U.S. providers.⁵³

Panama requires local licensing for many professionals to practice in the country, which the United States wanted to change, but was only partially successful in some cases (e.g., lawyers). Panama was the first country in Latin America to pass e-commerce legislation. It recognizes the legal standing of electronic transactions and provides for the creation of an oversight agency. The United States pressed for even greater transparency in regulatory procedures and U.S. business groups identified services as a critical negotiating area given U.S. competitive advantages and the large services sector in Panama.⁵⁴

Equal ability to compete in retail trade, express delivery, and financial services, including insurance and portfolio management, was achieved in the FTA, an issue of primary importance to the United States. In particular, restrictions on investment in retail trade and access to contracts let

^{(...}continued)

a way that is "tantamount to expropriation." This issue and many cases are discussed in CRS Report RL31638, *Foreign Investor Protection Under NAFTA Chapter 11*, by Robert Meltz.

⁵² Washington Trade Daily, "Labor's View of US Trade Policy," Trade Reports International Group, March 18, 2011.

 ⁵³ USITC, U.S.-Panama Trade Promotion Agreement: Potential Economy-wide and Selected Sectoral Effects, pp. 3-1.
 ⁵⁴ USTR, 2007 Foreign Trade Barriers, pp. 455-456.

by the Panama Canal Authority were either eliminated or reduced. Greater access to other professional services and transparency in licensing and other accreditation were clarified. To the extent that restrictions in these areas are reduced, U.S. firms are better able to compete in the largest sector of the Panamanian economy, the one most likely to grow with canal expansion and increased merchandise trade through the canal. Panama wanted greater transparency in the U.S. state-level financial services regulatory system to help ease the possible opening of Panamanian banks in select U.S. states. The United States government argued, however, that it was unable to make commitments on state-level financial services regulatory matters.

Intellectual Property Rights

Strengthening intellectual property rights (IPR) was a major U.S. priority, in particular by harmonizing standards at U.S. levels, and by securing Panama's commitment to join an array of international agreements related to IPR protection. The most contentious IPR issues revolved around patent and data exclusivity issues related to pharmaceutical products, but Internet piracy also became a serious problem.

The USTR reports that Panama's IPR laws and institutional support have improved with the creation of courts dedicated specifically to IPR cases. Panama updated its patent law in 1996 and has a law governing trademark protection. Panama signed on to the World Intellectual Property Organization (WIPO) Copyright Treaty and Performances and Phonographs Treaty. The 1994 copyright law improved protection and increased the options to prosecute violators. The United States continues to encourage Panama to accede to additional IPR treaties, as now required in the FTA, and to remain vigilant in its antipiracy commitment, a primary concern given the large amount of goods that are shipped through the Canal Free Zone.⁵⁵

IPR provisions in the FTA exceed those in the WTO. They provide that all businesses receive equal treatment and that Panama ratify or accede to various international IP agreements. Trademark registration is better enforced through a transparent online process and special system to resolve disputes over Internet domain issues, among other requirements. Copyright provisions clarify use of digital materials (exceeding TRIPS standards) including rights over temporary copies of works on computers (music, videos, software, text), sole author rights for making their work available online, extended terms of protection for copyrighted materials, strong anticircumvention provisions to prohibit tampering with technologies, the requirement that governments use only legitimate computer software, the prohibition of unauthorized receipt or distribution of encrypted satellite signals, and rules for liability of Internet service providers for copyright infringement. Patents and trade secrets rules conform more closely with U.S. norms. End-user piracy is criminalized and all parties are required to authorize the seizure, forfeiture, and destruction of counterfeit and pirated goods. The text also mandates statutory damages for abuse of copyrighted material.⁵⁶

Pharmaceutical Issues

The U.S.-Panama FTA adopts new IPR pharmaceutical standards that reflect a bipartisan understanding as developed by congressional leadership and the USTR in the May 10, 2007,

⁵⁵ USTR, 2011 Foreign Trade Barriers, p. 284.

⁵⁶ U.S.-Panama FTA, Chapter 15.

agreement. They affect three important issues. The first and perhaps most complicated issue is *data exclusivity*. To bring a patented drug to market, a drug company must demonstrate through clinical trials that the drug is both safe and effective, a time-consuming and costly process. Under U.S. law, the data used to establish these claims are protected for a period of five years from the time the patented drug is approved for use in a country's market, the so-called data exclusivity term. Under this protection, regulatory agencies cannot use these data or rely on references to such data in the certification of a generic version of the medicine or drug until the data exclusivity period ends. This issue was raised by Members of Congress and others during the CAFTA-DR debate, but was only partially addressed in a side agreement ("understanding") assuring that relevant WTO rules would be in force. Critics, however, wanted the side agreement to include an explicit exception to the data protection requirement for cases where compulsory licensing under the WTO rules might be invoked, and to include the language in the body of the FTA.⁵⁷

Congressional input led to significant changes to the Panama text. The IPR chapter provides that if a company files to bring to market a new drug in a foreign country (e.g., Panama), and the foreign regulatory agency relies on marketing approval of the initial filing in the home country (e.g., the United States) for approval in Panama, and the Panamanian regulatory agency approves the drug within six months of that filing, the data exclusivity term begins at the time the drug was approved in the United States, not Panama. This provision is intended to speed the entry of generic drugs into Panama's market by encouraging both drug companies and foreign governments to engage in the approval process as quickly and efficiently as possible. Because the six-month rule effectively reduces the data exclusivity term in Panama, drug companies are encouraged to file as soon as feasible to maximize the time their data may be protected in Panama after receiving market approval. Because countries must approve within the sixth-month rule to benefit from it, they are encouraged to put in place an efficient drug certification process.⁵⁸

In addition, there is language in the IPR chapter stating that in cases such as epidemics, extreme urgency or national emergency, and other cases of public non-commercial use, a waiver from the data exclusivity laws would be allowed. The WTO public health provisions allow for compulsory licensing, circumventing patents in public health emergencies or other circumstances of public use deemed necessary. In the case of the U.S.-Panama FTA, which requires a period of data exclusivity not mandated by the WTO, the waiver is extended to the data exclusivity term as well.

A second issue is *patent term restoration*, which allows for the retroactive application of patents in cases where the approval process for a patent extends beyond some legal- or regulatory-determined standard period of time. Although there are provisions that require term restoration for patents in general, in the case of pharmaceutical products, term extension is only optional.

The third issue is *patent linkage*. This term refers to linking the sanitary registration process (done, for example, by the Food and Drug Administration in the United States) with the patent registration process. U.S. firms effectively wanted mandatory linkage that would automatically check for patent infringement when an application for bringing a drug to market is made in a

⁵⁷ U.S. Congress. House of Representatives. Committee on Ways and Means. *Dominican Republic-Central America-United States Free Trade Agreement Implementation Act.* H.Rept. 109-182. pp. 50-51. The side agreement is available at http://www.ustr.gov and for a summary of the debate, Rosella Brevetti, "CAFTA Opponents Blast U.S. Stance on Guatemalan Data Protection Law," *BNA International Trade Reporter*, March 10, 2005.

⁵⁸ There are further complicating implications. This process is useful for countries with weak drug certification mechanisms, but for those that have developed such capability, it may encourage hasty responses or circumventing the process all together to qualify for the six-month time constraint.

foreign country sanitary registration office. The Panama agreement was amended to make patent linkage voluntary, and allows for administrative or judicial remedies to expedite patent challenges.

Public health advocates have long pushed for re-balancing international rules in ways that would facilitate the introduction of lower-cost generic equivalents into developing countries. The revised IPR chapter in the Panama FTA supports congressional interest in pursuing this goal, although not to the full satisfaction of some public health advocates. Drug originating pharmaceutical companies, by contrast, lobbied against these changes, arguing that they bear their full cost through cumbersome administration and lost revenue by the earlier introduction of generic competition. They further argued that they count on this revenue to offset the high costs of research and development that allow new drugs to be properly tested and approved in the first place.

Labor and Environment

Labor and environmental provisions have been highly contentious issues in trade agreements, with considerable disagreement in Congress and elsewhere over how aggressive language in trade agreements should be in accommodating these concerns. An important aspect of the U.S.-Panama FTA is that it adopts new standards for both the labor and environment chapters that reflect a 2007 bipartisan understanding as developed by congressional leadership and the USTR. Despite the bipartisan nature of the agreement, some Members continue to express reservations about the effectiveness of labor provisions, as well as the overall benefits of bilateral FTAs.

The debate over labor and environmental standards reflects differences in both economic and political perspectives. From an economic perspective, it has been argued that developing country firms may have an "unfair" competitive advantage because their lower standards are a basis for their lower costs, which in turn are reflected in lower prices for goods that may compete with those produced in developed countries.⁵⁹ It follows from this argument that the difference in costs may be an inducement to move U.S. investment and jobs abroad. In addition, critics have also argued that trade agreements should not support production standards that lead to unacceptable working conditions or severe environmental degradation.

On the other hand, some studies have suggested that cost differentials are usually not high enough to determine business location alone, and that productivity is the more important factor.⁶⁰ Further, many economists view trade liberalization as part of the overall development process that, in and of itself, can promote improved social and economic conditions over the long run.⁶¹ Developing

⁵⁹ The difference is that in most developing countries, the social costs associated with environmental degradation, pollution, and poor working conditions may not be captured in the market price of goods (so-called *external* costs). Through legal and regulatory measures, developed countries require that businesses correct for many of these social costs, thereby *internalizing* them to the business, where they are then reflected in the final (relatively higher) price of the good in the market place.

⁶⁰ Dwight H. Perkins, Steven Radelet, and David L. Lindauer, *Economics of Development*, 6th ed. (New York: W. W. Norton Company, 2006), pp. 745-746. Productivity and wage levels are highly correlated, suggesting that lower productivity jobs gravitate toward countries with a relative abundance of low-skilled (and hence low-wage) workers. See also Dani Rodrik, "Sense and Nonsense in the Globalization Debate," *Foreign Policy*, Summer 1997, pp. 30-33.

⁶¹ Some broader evidence suggests that FTAs have not "forced a race to the bottom of regulatory standards," but rather to the contrary, that policy convergence is affected more by countries agreeing to "norms of governance" via cooperation through international agreements. Daniel W. Drezner, "Globalization and Policy Convergence," (continued...)

countries are also concerned with the possible loss of sovereignty should specific standards be defined in trade agreements, as well as with the possibility that such provisions can be misused as a disguised form of protectionism.

Labor Issues

Preliminary drafts of the U.S.-Panama FTA adopted the CAFTA-DR labor chapter language verbatim. Many Members of Congress and others objected to four key aspects of this language. First, it emphasized that a country must effectively "enforce its own labor laws," rather than define specific labor standards to be codified and enforced.⁶² Second, this was the only provision in the labor chapter subject to the FTA's labor dispute resolution process (other commitments were unenforceable). Third, labor (and environment) provisions had their own dispute settlement mechanism separate from the process used for commercial and other disputes. Critics charged that the labor dispute mechanism was inferior for many reasons. Fourth, language that required Parties to the agreement only to "strive to ensure" that they do not waive or derogate from their labor law commitments was considered both inadequate and unenforceable.

In short, there existed a basic criticism that the labor provisions in the bilateral FTAs did not reflect the intent of Congress in defining labor negotiating objectives in Trade Promotion Authority (TPA) legislation, were a step backward in U.S. policy on this issue that conditions trade benefits on meeting basic ILO labor commitments as defined in the Caribbean Basin Initiative (CBI) and the Generalized System of Preferences (GSP), and were effectively meaningless without a credible enforcement mechanism.⁶³

Although supporters of the CAFTA-DR model prevailed in earlier agreements, a new bipartisan consensus emerged with the 110th congressional leadership that led to a significantly changed model for bilateral FTA labor chapters. The principles of this change, as defined in the May 10, 2007, agreement, were incorporated into the labor chapters for U.S. bilateral FTAs with Panama, Peru, Colombia, and South Korea. The major changes from the CAFTA-DR model state that each country

- shall adopt and maintain in its statutes, regulations and practices as rights, the five core ILO labor principles: freedom of association; the effective recognition of the right to collective bargaining; the elimination of all forms of compulsory or forced labor; the effective abolition of child labor and, for purposes of this Agreement, a prohibition on the worst forms of child labor; and, the elimination of discrimination in respect of employment and occupation;
- shall not waive or otherwise derogate from, or offer to do so, in a manner affecting trade or investment between the countries in implementing the above commitment;

^{(...}continued)

International Studies Review, vol. 3, no. 1 (Spring 2001), pp. 75 and 78.

⁶² As defined by the United Nations International Labor Organization (ILO) in the *Fundamental Principles and Rights at Work and its Follow-up (1998) Declaration*.

⁶³ U.S.-Panama Free Trade Agreement. *Report of the Labor Advisory Committee for Trade Negotiations and Trade Policy (LAC)*. April 25, 2007. pp. 3-7, and U.S. Congress. House of Representatives. Committee on Ways and Means. *Dominican Republic-Central America-United States Free Trade Agreement Implementation Act*. H.Rept. 109-182. pp. 47-50.

- shall not fail to effectively enforce its labor laws in accordance with the above commitment and that each party retains the right to the reasonable exercise of discretion in using resources to achieve this goal, provided the exercise of such discretion is not inconsistent with the obligations of the chapter, and;
- will be required to use the dispute settlement process defined for the entire agreement (rather than a separate process for labor disputes as defined in the CAFTA-DR).

The change in language is intended to make commitments to ILO basic principles binding and enforceable to the same extent as all other commitments in the FTA, including having recourse to trade sanctions. The rest of the labor chapter conforms largely to commitments in previous bilateral FTAs. These include procedural guarantees of transparency and fairness in the use of tribunals to enforce a Party's labor laws and institutional arrangements that include creation of a joint Labor Affairs Council to oversee implementation and review of commitments made in the Labor Chapter. A new Labor Cooperation and Capacity Building Mechanism is also to be established.

Panama's Labor Code and Conditions

Panama has higher wage rates, stronger labor laws, and fewer impediments to union formation than many countries in the region. The business community, including U.S. firms operating in Panama, argues that the labor laws are too generous with respect to firing or downsizing the labor force, which can actually encourage unintended responses by business, such as extended use of temporary workers. In 1970, Panama created the Tripartite Council on Union Freedom and Participation in Economic and Social Development with representatives from the government, labor, and business. Its primary function is to oversee that workers' rights are being observed in Panama.

The U.S. State Department notes that Panama's labor laws guarantee all the ILO basic principles. All private-sector and most public-sector employees have the right to organize, bargain collectively, and strike (limited for the public sector). In general, major violations of labor laws have not been found, but the ILO has raised concerns about a number of ongoing practices. These include the widespread use of temporary workers to circumvent the labor code, the minimum requirement of 40 workers to form a union, and the use of child labor, particularly in agricultural areas during harvest times and for domestic employment. Lax enforcement of health and safety standards was also cited as a continuing problem.⁶⁴ Some of these issues were cited by Members of Congress as needing to be addressed before the FTA could be considered (see "U.S. Congressional Action").⁶⁵

⁶⁴ U.S. Department of State. Bureau of Democracy, Human Rights, and Labor. *2010 Country Reports on Human Rights: Panama*. Washington, DC. April 8, 2011, and American Federation of Labor and Congress of Industrial Organizations (AFL-CIO). *Panama: Labor Rights and Child Labor Reports*. Washington, DC. August 9, 2004. p. 3.

⁶⁵ David J Lynch, "U.S.-Panama Trade Deal May Test Obama Goals: Congress Wants to See Bank, Tax Reforms There First," *USA Today*, July 31, 2009, p. B1.

Environmental Issues

Environmental specialists have stressed the need to achieve multiple goals in U.S. reciprocal FTAs. These include protecting and assuring strong enforcement of existing domestic environmental standards, ensuring that multilateral environmental agreements are not undermined by trade rules, promoting strong environmental initiatives to evaluate and raise performance, developing a systematic program of capacity-building assistance, and assuring that environmental provisions in FTAs are subject to the same dispute resolution and enforcement mechanisms as are other aspects of the agreements.⁶⁶

At issue is identifying and attempting to ameliorate the environmental effects of trade, particularly in developing countries that may have weak laws and lax enforcement mechanisms. Even among environmental experts, opinions vary. Some have suggested that thus far trade agreements have not led to catastrophic pollution nor encouraged a "regulatory race to the bottom." There has also been a certain acknowledged degree of success in having environmental issues addressed in the body of FTAs, in side agreements on environmental cooperation, and through technical assistance programs, which developing countries can use to respond to specific problems. Advocates and many Members of Congress still note that much can be improved, such as clarifying obligations, tightening enforcement language, and ensuring that the United States allocates financial resources to back up promises of technical assistance.⁶⁷

As with the FTA labor chapter, revisions made pursuant to ideas outlined in the arrangement of May 10, 2007, reflect a bipartisan sense of that although the text recognizes sovereign rights and responsibilities with respect to the management of natural resources, that trade and environmental policies should be mutually supportive and dedicated to the objective of sustainable development. The new language, therefore, strengthens the commitments to environmental obligations and their enforcement, requiring that each country

- adopt, maintain, and implement laws, regulations, and other measures to fulfill their obligations under selected multilateral environmental agreements (MEAs) listed in Annex 18.2;
- shall not fail to effectively enforce environmental laws and regulations, including those adopted as signatories to the MEAs;
- shall not waive or otherwise derogate from, or offer thereto, from such laws (replacing the "strive to ensure" language with "shall not");
- adopt a commitment to policies that will promote conservation and sustainable use of biological diversity;
- subject disputes to the FTA's overall dispute settlement mechanism rather than a mechanism developed solely to deal with labor and environmental disagreements that was used in previous FTAs, and;

⁶⁶ See http://www.sierraclub.org/trade/fasttrack/letter.asp, *Principles for Environmentally Responsible Trade*. Another important issue for the United States is ensuring that its higher environmental standards defined in law and regulation not be compromised by challenges of protectionism. See CRS Report RL31638, *Foreign Investor Protection Under NAFTA Chapter 11*, by Robert Meltz.

⁶⁷ See Audley, John. *Environment and Trade: The Linchpin to Successful CAFTA Negotiations?* Carnegie Endowment for International Peace. Washington, DC. July 2003.

• meet obligations for formal cooperation among governments on environmental issues and use of the consultation and dispute resolution mechanism in a way that is transparent and involves public input.⁶⁸

As required under TPA, the USTR conducted an environmental review of the potential environmental effects possibly attributable to the FTA. It noted that Panama "faces a number of challenges in protecting its environment as it supports its economic and population growth." Deforestation, land degradation, loss of wildlife, and threats to water quality and wetlands, among other problems, are serious issues for Panama. The Panama Canal also places severe water use requirements on the country. Panama has responded through the public policy process, establishing environmental standards in law and entering into international and U.S. bilateral environmental cooperation agreements.⁶⁹ These issues were already factors in Panama's development process prior to the negotiation of the FTA. Thus, the environmental review maintains that the marginal effects of the FTA on environmental standards would be small, whether in terms of projected impacts on the United States or on Panama.

The environmental review further notes that Panama's service-oriented economy and the small trade volume with the United States are unlikely to be greatly affected by the FTA and so will change production and trade little. Still, the FTA may have both positive and negative effects. The negative effects of pollution, environmental degradation, and endangering wildlife would come mostly from increased agricultural trade and production, which might be addressed with increased environmental oversight and policies. The positive effect of the FTA could include improvements in environmental standards that may be encouraged by the provisions of the agreement and the consultative and cooperation agreements attached to the FTA.⁷⁰ Panama's environmental regulatory agency points out that Panama is increasingly using environmental impact studies, but realizes it has enforcement capacity issues that may require time to remedy, which could be accommodated in the FTA.

Trade Capacity Building

The FTA would create a Committee on Trade Capacity Building (TCB) designed to assist Panama with the transition to freer trade with the United States. In general, the committee's mission includes providing technical assistance and coordinating financing to accelerate the transition period in expectation of increasing the gains of trade while minimizing the adjustment costs. The TCB Committee would help coordinate technical assistance provided by U.S., regional, and multilateral agencies in helping Panama meet its obligations under the FTA.

Panama prioritized TCB needs in its national trade capacity building strategy. The overriding goal is to formulate a strategy that would allow Panama to assume all the commitments under the FTA, in the context of also meeting the country's development needs. The National TCB Strategy places strong emphasis on sectoral adjustment strategies, recognizing that some industries are already competitive by international standards (e.g., financial services), whereas others will need considerable assistance when faced with increased competition from the United States (e.g., agriculture). Emphasis is also placed on supporting existing and potentially new micro, small, and

⁶⁸ U.S.-Panama FTA, Chapter 17, The Environment.

⁶⁹ Office of the United States Trade Representative. *Interim Environmental Review: U.S.-Panama Free Trade Agreement.* June 2004. pp. 7-9.

⁷⁰ Ibid., pp. 15-20.

medium-sized businesses, which may need the most assistance and constitute a significant portion of the Panamanian economy, as well as government capacity to administer trade-related activities.⁷¹

The major goals identified include inter-sectoral coordination, increasing exports to the United States, enhancing the investment climate, better integrating education and innovation into the business community, and improving government trade facilitation (processing imports and exports). The strategy identifies 18 action plans covering major trade and trade-related issues, ranging from market access and rules of origin, to labor, environment, transparency, and trade agreement administration. In each case, the status of Panama's commitments under the FTA is identified along with action items that may need to be pursued to improve capacity in the respective area.

Successful implementation of the strategy, however, requires financial and technical resources coordinated among international and U.S. aid agencies. Already in place is a U.S. Agency for International Development (USAID) project to support Panama's transition to more open trade. It has two major initiatives: supporting implementation of the FTA and assisting Panama with sectoral adjustment to the increased competitiveness arising from international trade. In the first case, the USAID project has helped prepare and disseminate a product that explains the benefits of the FTA and how Panama might better access the U.S. market with its specific products.

The second initiative focuses on helping three major sectors of the economy, each with a differing level of product complexity, to increase their exposure and market share in the United States. Specifically, agro-industry, information and communications technology, and artisan products were identified as sectors with potential to benefit from the FTA. Sector strategies range from targeted product design, to "hands on" assistance in participating in trade fairs, and building contacts and linkages with venture capitalists and other key business facilitation professionals.⁷²

⁷¹ Government of Panama. Ministry of Trade and Industry. *Panama's National Strategy for Trade Capacity Building* (*TCB*) in Light of the Free Trade Agreement with the United States. Panama, March 4, 2005. pp. 20-23.

⁷² Miller, Eric. USAID/Panama-Supported TCB Programs. Summary chapter. Nathan and Associates. May 9, 2007.

Date	Milestone
November 18, 2003	The USTR notifies Congress of President George W. Bush's intent to enter into negotiations on a free trade agreement (FTA) with the Republic of Panama.
April 26-29, 2004	First round of negotiations occurs in Panama City.
June 11-15, 2004	Second round of negotiations takes place in Los Angeles.
July 12-16, 2004	Third round of negotiations held in Panama City.
August 9-12, 2004	Fourth round of negotiations held in Tampa.
October 18-22, 2004	Fifth round of negotiations takes place in Panama City.
December 6-10, 2004	Sixth round of negotiations held in Washington, DC.
January 10-15, 2005	Seventh round of negotiations held in Washington, DC.
Jan. 31-Feb. 6, 2005	Eighth round of negotiations occurs in Washington, DC.
Jan. 17-20, 2006	Ninth round of negotiations held in Washington, DC.
Dec. 16, 2006	Tenth and final round of negotiations concludes in Washington, DC. Chapters on labor and environment left open.
March 30, 2007	President Bush formally notifies Congress of his intention to sign the U.SPanama FTA.
April 27, 2007	USTR transmits to the White House and Congress 27 trade advisory reports.
May 10, 2007	Congressional leadership and Bush Administration agree to change language of labor, environment, investment, and intellectual property rights chapters in this and three other proposed FTAs based on principles outlined in a bipartisan agreement.
June 28, 2007	The United States and Panama sign a free trade agreement at the Organization of American States in Washington, DC.
July 2, 2007	USTR releases final text of U.SPanama FTA.
July 11, 2007	Panama's National Assembly approves U.SPanama FTA, 58-4.
November 30, 2010	United States and Panama sign a Tax Information and Exchange Agreement (TIEA).
January 25, 2011	House Ways and Means Committee holds hearing on U.S. free trade agreements with Colombia, Panama, and South Korea.
March 9, 2011	Senate Finance Committee holds hearing on U.S. free trade agreements with Colombia, Panama, and South Korea.
March 30, 2011	House Ways and Means Committee Subcommittee on Trade holds hearing on U.S. free trade agreement with Panama.
April 5, 2011	Panama enacts labor code changes requested by the U.S. Congress and the Obama Administration.
April 18, 2011	Tax Information and Exchange Agreement (TIEA) enters into force in Panama.
May 25, 2011	Senate Finance Committee holds hearing on the Panama FTA.
July 6, 2011	Panama removed from OECD "Gray List" of countries in noncompliance with international tax standard.
July 7, 2011	House Ways and Means and Senate Finance Committees hold "mock markups" on <i>draft</i> implementing bills for U.SPanama Free Trade Agreement. House Ways and Means approves 22-2. Senate Finance approves 22-15.

Appendix A. Chronology of U.S.-Panama FTA Milestones

Date	Milestone
October 3, 2011	President Obama formally submits implementing legislation and required supporting documents to Congress.
October 3, 2011	Identical bills are introduced in the House (H.R. 3079) and the Senate (S. 1643).
October 5, 2011	House Ways and Means Committee orders H.R. 3079 favorably reported by roll call vote, 32-3 (H.Rept. 112-238).
October 6, 2011	House Committee on Rules provides closed rule (H.Res. 425) for consideration of H.R. 3079 under which debate is limited to 90 minutes and all points of order against consideration of H.R. 3079 are waived.
October 11, 2011	Senate Finance Committee orders S. 1643 favorably reported by voice vote, with no written report.
October 12, 2011	H.R. 3079 agreed to in the House, 300-129.
October 12, 2011	H.R. 3079 agreed to in the Senate, 77-22.
October 21, 2011	President Obama signs H.R. 3079 into law (P.L. 112-43, 125 Stat. 427).
October 2012	Panamanian legislature completes work on bills required to bring Panamanian law into compliance with provisions of FTA.
October 22, 2012	The United States and Panama exchange notes providing for the agreement's entry into force on October 31, 2012.
October 29, 2012	President Obama implements FTA by presidential proclamation (#8894).
October 31, 2012	U.SPanama FTA enters into force.

Source: CRS.

Appendix B. Panama: Selected Economic Indicators

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
GDP Growth (%)	0.6	2.2	4.2	7.5	7.2	8.5	12.1	10.1	3.9	7.6	10.6
Per Capita GDP Growth (%)	-1.3	0.4	2.3	5.6	5.3	6.7	10.2	8.3	2.2	5.9	8.9
Unemployment Rate (urban %)	14.0	16.5	15.9	14.1	12.1	10.4	7.8	6.5	7.9	7.7	5.4
Inflation – CPI (%)	0.0	1.8	1.5	1.5	3.4	2.2	6.4	6.8	1.9	4.9	6.1
Current Acct. Bal. (% GDP)	-1.4	-0.8	-4.5	-7.1	-4.9	-3.1	-7.3	-11.5	0.0	-11.4	-12.5
Terms of Trade (2005=100)	na	108.7	103.9	101.9	100.0	97.I	96.2	91.8	96.3	94.4	92.4

Source: United Nations Economic Commission on Latin America and the Caribbean, *Economic Survey of Latin America and the Caribbean*, Summer 2012.

Author Contact Information

J. F. Hornbeck Specialist in International Trade and Finance jhornbeck@crs.loc.gov, 7-7782