



**Congressional
Research Service**

Informing the legislative debate since 1914

The Trans-Pacific Partnership (TPP) Negotiations and Issues for Congress

Ian F. Fergusson, Coordinator

Specialist in International Trade and Finance

William H. Cooper

Specialist in International Trade and Finance

Remy Jurenas

Specialist in Agricultural Policy

Brock R. Williams

Analyst in International Trade and Finance

December 13, 2013

Congressional Research Service

7-5700

www.crs.gov

R42694

Summary

The Trans-Pacific Partnership (TPP) is a proposed regional free trade agreement (FTA) being negotiated among the United States, Australia, Brunei, Canada, Chile, Japan, Malaysia, Mexico, New Zealand, Peru, Singapore, and Vietnam. U.S. negotiators and others describe and envision the TPP as a “comprehensive and high-standard” FTA that aims to liberalize trade in nearly all goods and services and include commitments beyond those currently established in the World Trade Organization (WTO). The broad outline of an agreement was announced on the sidelines of the Asia-Pacific Economic Cooperation (APEC) ministerial in November 2011, in Honolulu, HI. If concluded as envisioned, the TPP potentially could eliminate tariff and non-tariff barriers to trade and investment among the parties and could serve as a template for a future trade pact among APEC members and potentially other countries. Congress has a direct interest in the negotiations, both through influencing U.S. negotiating positions with the executive branch, and by passing legislation to implement any resulting agreement.

TPP leaders were aiming for a conclusion to the negotiations in 2013, but the trade ministers made clear after their meetings in Bali from December 7-10, that the negotiations remain ongoing. The ministers stated that they identified potential “landing zones” for remaining issues, and will meet again in January 2014. Outstanding issues involving sensitivities for the participants will likely require political decisions to be made. The negotiating dynamic itself is complex: decisions on key market access issues such as dairy, sugar, and textiles and apparel may depend on the outcome of rules negotiations such as intellectual property rights or state-owned enterprises.

Twenty-nine chapters in the agreement are under discussion. The United States is negotiating market access for goods, services, and agriculture with countries with which it does not currently have FTAs: Brunei, Japan, Malaysia, New Zealand, and Vietnam. Negotiations are also being conducted on disciplines to intellectual property rights, trade in services, government procurement, investment, rules of origin, competition, labor, and environmental standards and other issues. In many cases, the rules being negotiated are intended to be more rigorous than comparable rules found in the WTO. Some topics, such as state-owned enterprises, regulatory coherence, and supply chain competitiveness, may break new ground in FTA negotiations. As the countries that make up the TPP negotiating partners include advanced industrialized, middle income, and developing economies, the TPP, if implemented, may involve substantial restructuring of the economies of some participants.

The TPP serves several strategic goals in U.S. trade policy. First, it is the leading trade policy initiative of the Obama Administration, and is a manifestation of the Administration’s “rebalance” to the Asia-Pacific. If concluded, it may serve to shape the economic architecture of the Asia-Pacific region by harmonizing existing agreements with U.S. FTA partners, attracting new participants, and establishing regional rules on new policy issues facing the global economy—possibly providing impetus to future multilateral liberalization under the WTO.

As the negotiations proceed, a number of issues important to Congress are emerging. One is whether the United States can balance its vision of creating a “comprehensive and high standard” agreement with a large and expanding group of countries, while not insisting on terms that other countries will reject. Another issue is how Congress will consider the TPP, if concluded. The present negotiations are not being conducted under the auspices of formal trade promotion authority (TPA)—the latest TPA expired on July 1, 2007—although the Administration informally

is following the procedures of the former TPA. If TPP implementing legislation is brought to Congress, TPA may need to be considered if the legislation is not to be subject to potentially debilitating amendments or rejection. In addition, Members of Congress may wish to consider whether the current chapters included in the agreement appropriately address their trade policy concerns, as well as the potential agreement's impact on the multilateral trading system.

Contents

Introduction.....	2
The Evolution of the TPP	3
The TPP in Context.....	4
The TPP and U.S. Trade Policy	4
The TPP and Other Asia-Pacific Trade Agreements.....	5
The TPP and the WTO.....	8
The TPP and the “Rebalance” in the Asia-Pacific Region	9
U.S.-TPP Economic and Trade Relations	9
U.S.-TPP Trade—Aggregate Overview	11
U.S.-TPP Trade—Bilateral Trends	12
Australia	12
Brunei.....	13
Canada.....	13
Chile.....	14
Japan.....	14
Malaysia	15
Mexico.....	16
New Zealand	17
Peru	17
Singapore.....	18
Vietnam	18
Core Negotiating Issues: Market Access	20
Market Access for Goods and Services	20
Textiles, Apparel, and Footwear.....	20
Trade in Services.....	21
Government Procurement	23
Agriculture.....	24
Market Access	25
Border Protection Issues for Sensitive Agricultural Products.....	26
Agricultural Issues in Other TPP Chapters.....	29
Core Negotiating Issues: Rules.....	34
Intellectual Property Rights (IPR).....	34
Rules of Origin.....	38
Technical Barriers to Trade	39
Transparency in Health Care Technology and Pharmaceuticals	40
Foreign Investment.....	40
Competition Policies	41
Trade Remedies.....	42
Labor	42
Environment.....	44
New and Cross-Cutting Issues.....	44
Regulatory Coherence	45
State-Owned Enterprises	45
E-Commerce.....	47
Competitiveness and Supply Chains	48

Small- and Medium-Sized Enterprises	49
Institutional Issues	50
Secretariat	50
Dispute Settlement.....	51
A “Living Agreement”	51
The “Noodle Bowl”	52
Issues for Congress	53
Negotiating a Comprehensive, High-Standard Agreement.....	53
The Role of Trade Promotion Authority (TPA) and Congressional Trade Negotiating Objectives	55
Institutional Issues	55
Relationship with the Multilateral System	56
The Potential Impact of the TPP on U.S. Trade Policy	56
Conclusion	57

Figures

Figure 1. Trans-Pacific Partnership Countries	1
Figure 2. Existing FTAs among TPP Countries.....	7
Figure 3. U.S.-World, APEC, and TPP Goods Trade.....	10
Figure 4. Largest U.S. FTAs—Goods.....	11
Figure 5. Largest U.S. FTAs—Services.....	12
Figure 6. Average MFN Applied Tariffs	20

Tables

Table A-1. U.S. Goods Trade with TPP Countries, 2012.....	58
Table A-2. U.S. Services Trade with TPP Countries, 2012.....	58

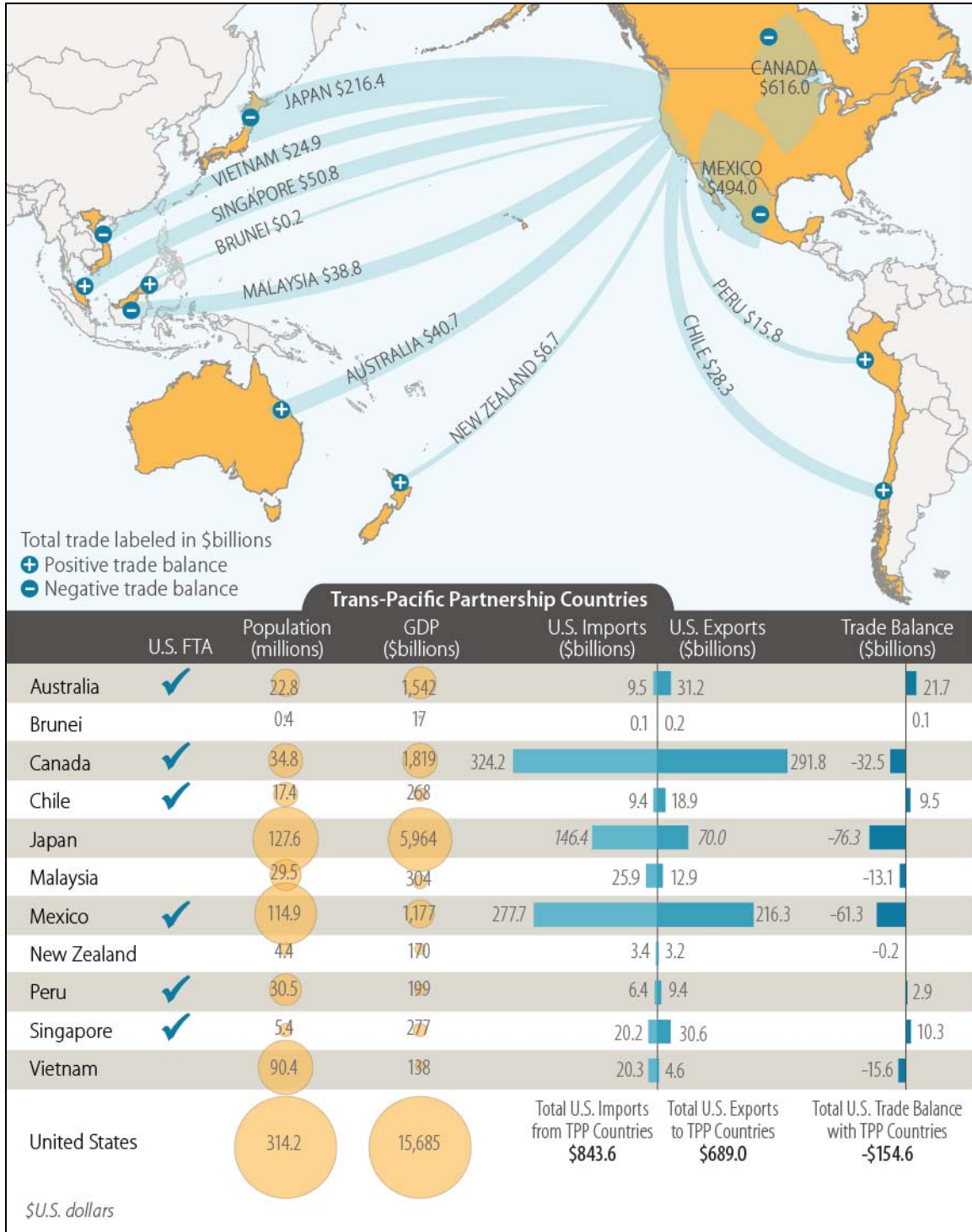
Appendixes

Appendix.....	58
---------------	----

Contacts

Author Contact Information.....	59
---------------------------------	----

Figure I. Trans-Pacific Partnership Countries
(2012)



Sources: Analysis by CRS. Population and GDP data from IMF, World Economic Outlook, April 2013. Trade data from the U.S. International Trade Commission (ITC). Total trade includes both imports and exports, but does not include services trade.

Introduction

The Trans-Pacific Partnership (TPP) is a potential free trade agreement (FTA) among 12, and perhaps more, countries. The United States and 11 other countries of the Asia-Pacific region—Australia, Brunei, Canada, Chile, Japan, Malaysia, Mexico, New Zealand, Peru, Singapore, and Vietnam—are negotiating the text of the FTA. With 29 chapters under negotiation, the TPP partners envision the agreement to be “comprehensive and high-standard,” in that they seek to eliminate tariffs and non-tariff barriers to trade in goods, services, and agriculture, and to establish rules on a wide range of issues including foreign direct investment and other economic activities. They also strive to create a “21st-century agreement” that addresses new and cross-cutting issues presented by an increasingly globalized economy.

The TPP draws congressional interest on a number of fronts. Congress would have to approve implementing legislation for U.S. commitments under the agreement to enter into force. In addition, under long-established executive-legislative practice, the Administration notifies and consults with congressional leaders, before, during, and after trade agreements have been negotiated. Furthermore, the TPP will likely affect a range of sectors and regions of the U.S. economy of direct interest to Members of Congress and could influence the shape and path of U.S. trade policy for the foreseeable future.

This report examines the issues related to the proposed TPP, the state and substance of the negotiations (to the degree that the information is publically available), the specific areas under negotiation, the policy and economic contexts in which the TPP would fit, and the issues for Congress that the TPP presents. The report will be revised and updated as events warrant.

2011 TPP Leaders Statement

At the 2011 APEC Leaders meeting in Honolulu, the leaders of the (then) nine TPP countries agreed to the broad outlines of an agreement. In their statement, they categorized the TPP as “a comprehensive, next-generation regional agreement that liberalizes trade and investment and addresses new and traditional trade issues and 21st-century challenges.” TPP trade ministers also highlighted the following five key areas of the so-called historic and standard-setting agreement.

- **Comprehensive Market Access**—Removal of both tariff and non-tariff barriers is “comprehensive and ambitious in all areas.”
- **Regional Agreement**—Fully regional agreement that facilitates trade and the development of production and supply chains among TPP members.
- **Cross-Cutting Trade Issues**—Holistic, agreement-wide approach to specific areas: regulatory coherence, competitiveness and business facilitation, small- and medium-sized enterprises, and development.
- **New Trade Challenges**—Addresses emerging trade issues such as those caused by new technology (e.g., cloud-computing).
- **Living Agreement**—Agreement will “evolve in response to developments in trade, technology or other emerging issues” and expand “to include other economies from across the Asia-Pacific region.”

Source: TPP Leader’s Statement, Honolulu, Hawaii, November 12, 2011.

The Evolution of the TPP

The Trans-Pacific Strategic Economic Partnership, as it was originally known, was conceived in 2003 by Singapore, New Zealand, and Chile as a path to trade liberalization in the Asia-Pacific region. Brunei joined negotiations in 2005, and the Trans-Pacific Strategic Economic Partnership (P-4) agreement was concluded in 2006. In March 2008, the United States joined the negotiations to conclude the still outstanding investment and financial services provisions. President Bush notified Congress of his intention to negotiate with the existing P-4 members on September 22, 2008, and with other countries, Australia, Peru, and Vietnam, on December 30, 2008.

After a period of reflection on U.S. trade policy, the new Obama Administration decided to continue with the TPP negotiations. On November 14, 2009, President Obama committed the United States to engage with the TPP countries “with the goal of shaping a regional agreement that will have broad-based membership and the high standards worthy of a 21st-century trade agreement.”¹

President Obama formally notified Congress of his Administration’s intention to enter into negotiations with the TPP countries on December 14, 2009. That notification set off a 90-day timeline under the now expired 2002 trade promotion authority (TPA) legislation, for congressional consultations prior to the beginning of negotiations.² In October 2010, TPP participants agreed to by consensus to the inclusion of Malaysia as a negotiating partner.

The negotiating partners announced a framework for the agreement at the sidelines of the Asia-Pacific Economic Cooperation (APEC) Ministerial in Honolulu, HI, November 8-13, 2011. At this time, Canada, Japan, and Mexico started to consult with the existing TPP partners on joining the negotiations. After several months of intense bilateral consultations with each of the current TPP countries, the TPP countries agreed by consensus to the inclusion of Mexico and Canada and they began participating as negotiating partners in the December 2012 round in Auckland, New Zealand. Japan continued to debate internally the question of joining the negotiations, but on March 15, 2013, Prime Minister Shinzo Abe announced Japan’s definitive interest and the bilateral consultations intensified. On April 21, the current participants announced their support of Japan’s joining the negotiations, and Japan began to fully participate in the final days of the July 2013 Malaysia round. Nineteen rounds of negotiations have taken place to date.

The Trans-Pacific Partnership is perhaps the most ambitious trade negotiation underway in the world. It will break new ground on important issues from the challenges of state-owned enterprises, to ensuring the free flow of data across borders, to enhancing regional supply chains, to ensuring transparency in cutting red tape. We’re also working to strengthen protections for labor and the environment... Our goal is for high standards for the Trans-Pacific Partnership to enter the bloodstream of the global system and improve the rules and norms.
—Vice President Joseph P. Biden, April 5, 2013

¹ Remarks of President Obama at Suntory Hall, Tokyo, Japan, November 14, 2009.

² Although TPA expired in 2007, both the Bush and Obama Administrations have continued to adhere to its notification and consultation requirements.

The TPP in Context

If completed as intended, the proposed TPP agreement would strengthen and deepen trade and investment ties among its participants. However, it could also have implications in larger, strategic contexts beyond the immediate participants: for U.S. trade policy in general; for the emerging trade architecture in the Asia-Pacific region; for the multilateral trade regime within the WTO; and for U.S. strategic interests in the Asia-Pacific region.

The TPP and U.S. Trade Policy

U.S. participation in TPP negotiations serves several strategic goals in U.S. trade policy. First, it continues and expands a U.S. trade policy strategy that began with the North American Free Trade Agreement (NAFTA), which entered into force in 1994, of using FTAs to promote trade liberalization and potentially to spark multilateral negotiations in the World Trade Organization (WTO). The George W. Bush Administration expanded the use of this strategy under the rubric of “competitive liberalization,” negotiating 11 FTAs with 16 countries. The last three of these FTAs—with Colombia, Panama, and South Korea—were approved by Congress in 2011.³ However, the future direction of this policy was uncertain, given the low commercial value of some of these agreements and lack of new obvious partner countries. Meanwhile, an increasing web of bilateral and regional FTAs, were being concluded among other parties in the Asia-Pacific region and worldwide. The Bush Administration’s and then the Obama Administration’s adoption of the TPP signaled that the United States remains engaged in regional free trade negotiations.

The TPP arguably provides the United States with the opportunity to project its trade interests by negotiating a “comprehensive and high-standard” FTA with provisions that build off those in FTAs the United States concluded throughout the 2000s, especially the most recent ones. The TPP partner countries share a reliance on world trade and have been some of the greatest advocates for trade liberalization. While they differ in economic levels of development, they have committed themselves to negotiating a high-standard FTA. That, by itself is not new; the United States has often conducted asymmetrical negotiations with countries of differing levels of development in which it has dominated. This time, however, with more players at varied levels of development, and with an economic heavyweight like Japan participating, the United States may not be able simply to impose its vision or standards on those countries, and they are likely to make demands for concessions from the United States.

Practically speaking, the TPP approach could eclipse the alternative model of narrower goods-based FTAs that are offered by China or somewhat more comprehensive agreements used by the European Union and Japan that, nonetheless, exclude sensitive agriculture products. Adoption of these other models, even if open to U.S. participation, could be seen as disadvantageous to U.S. businesses and workers because they exclude provisions important to U.S. commercial trade—disciplines on services, investment, and intellectual property rights, as well as enforceable provisions on labor and environment. In addition, the TPP aims to establish disciplines on new trade issues, such as state-owned enterprises or supply chain facilitation, that could serve as a model for future negotiations bilaterally, regionally, or in the WTO.

³ The United States now has FTAs in force with 19 countries. These countries include Australia, Bahrain, Canada, Chile, Colombia, Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, Israel, Jordan, Mexico, Morocco, Nicaragua, Oman, Panama, Peru, South Korea, and Singapore.

Trade Promotion Authority

Trade Promotion Authority (TPA)—formerly fast track—is a statutory mechanism under which Congress defines negotiating objectives and consultative procedures for trade agreements, and authorizes the President to enter into reciprocal trade agreements governing tariff and non-tariff barriers. Under TPA, implementing bills for reciprocal trade agreements are considered under expedited legislative procedures, that is, limited debate, no amendments, and an up-or-down vote. The expedited consideration is conditioned on the President observing certain statutory obligations in negotiating trade agreements, including notifying and consulting Congress. The purpose of TPA is to preserve the constitutional role of Congress to regulate foreign commerce in consideration of implementing legislation for trade agreements that require changes in domestic law, while also bolstering the negotiating credibility of the executive branch by assuring that a trade agreement, once signed, will not be changed during the legislative process. TPA expired in 2007 and, as of this writing, has not been renewed by Congress.⁴

The TPP and Other Asia-Pacific Trade Agreements

The current 12 TPP countries already form part of a growing network of Asia-Pacific FTAs (**Figure 2**).⁵ The United States has FTAs in place with six of the TPP countries: Australia, Canada, Chile, Mexico, Peru, and Singapore. In addition, the proposed TPP seeks to build on the existing Trans-Pacific Strategic Economic Partnership (P-4), a free trade area among Brunei, Chile, New Zealand, and Singapore. The current TPP partners also include 4 of the 10 members of the Association of Southeast Asian Nations (ASEAN): Brunei, Malaysia, Singapore, and Vietnam.⁶ ASEAN countries have negotiated a free trade area amongst each other as well as several external FTAs. All 12 TPP partners are also members of the 21-member Asia-Pacific Economic Cooperation (APEC) forum, which does not negotiate FTAs among its membership, but serves as a forum for dialogue on and establishes non-binding commitments toward the goals of open and free trade and investment within the region.⁷

To some, the United States and its TPP partners are jump-starting the consensus-based approach of APEC.⁸ In the context of this forum for dialogue and non-binding commitments, APEC Leaders in 2010 agreed to push forward the creation of a Free Trade Area of the Asia-Pacific (FTAAP). They acknowledged the TPP as potentially one of a number of “ongoing regional undertakings” on which to build to eventually achieve an FTAAP.⁹ Other ongoing regional undertakings include potential trade agreements between ASEAN and other Asian countries.

Most recently, officials announced the launch of negotiations for the Regional Comprehensive Economic Partnership (RCEP). This agreement would join ASEAN and its six FTA partners—Australia, China, India, Japan, New Zealand, and South Korea—in one collective FTA. It is

⁴ For more information, see CRS Report RL33743, *Trade Promotion Authority (TPA) and the Role of Congress in Trade Policy*, by J. F. Hornbeck and William H. Cooper.

⁵ See CRS Report R42344, *Trans-Pacific Partnership (TPP) Countries: Comparative Trade and Economic Analysis*, by Brock R. Williams.

⁶ The 10 ASEAN members are Brunei, Burma (Myanmar), Cambodia, Indonesia, Laos, Malaysia, the Philippines, Singapore, Thailand, and Vietnam.

⁷ APEC consists of Australia, Brunei, Canada, Chile, China, Hong Kong (officially Hong Kong, China), Indonesia, Japan, Malaysia, Mexico, New Zealand, Papua New Guinea, Peru, the Philippines, Russia, Singapore, South Korea, Taiwan (officially, Chinese Taipei), Thailand, the United States, and Vietnam.

⁸ This organization was famously described as “four adjectives in search of a noun” by former Australian Foreign Minister Gareth Evans, as quoted in “APEC: Successes, Weaknesses, and Future Prospects,” by John McKay, *Southeast Asian Affairs*, 2002, pp. 42-53.

⁹ Asia-Pacific Economic Cooperation, *2010 Leaders' Declaration*, November 2010, http://www.apec.org/Meeting-Papers/Leaders-Declarations/2010/2010_aelm.aspx.

unclear how these two regional undertakings, RCEP and TPP, may impact one another and how they will affect the potential for an FTAAP.¹⁰ The RCEP may not aim for the same level of ambition in terms of tariff reduction and trade liberalization as the TPP. By allowing sensitive items to be left out of the negotiations, this platform could be more appealing to countries less inclined to the declared if yet unrealized high-standard ambitions of the TPP.

Yet, several countries, including Australia, Brunei, Japan, Malaysia, New Zealand, Singapore, and Vietnam, are moving forward as negotiating partners in both the TPP and RCEP. The TPP partners, including the United States, have also expressed an interest in expanding the TPP to additional countries across the Asia-Pacific region. They maintain that new members are welcome so long as they strive for the same level of trade liberalization as the current negotiating partners.

During the Auckland round in December 2012, Canada and Mexico participated in the negotiations for the first time, thus completing their year-long quest to join the talks. Since then, Japan's request to join the TPP was accepted by all the members and Japan participated in the negotiations beginning in July 2013. On November 29, 2013, South Korea, which previously had expressed varying degrees of interest in the TPP, announced that it would begin bilateral consultations with each of the 12 countries—the first step in seeking to join the agreement. According to USTR Froman, South Korea or any new country would be expected to join after negotiations among the current 12 are completed.¹¹ There is as yet no formal limit to the potential membership of the TPP, aside from excluding those countries unwilling to commit to the ambition of the proposed FTA. As mentioned, all current members of the TPP negotiations are also members of APEC, and the current TPP countries have publically stated that membership expansion will likely focus on other APEC members first, such as South Korea, though other non-APEC countries with a strong focus on trade liberalization, such as Colombia and Costa Rica, have also expressed an interest in joining TPP.

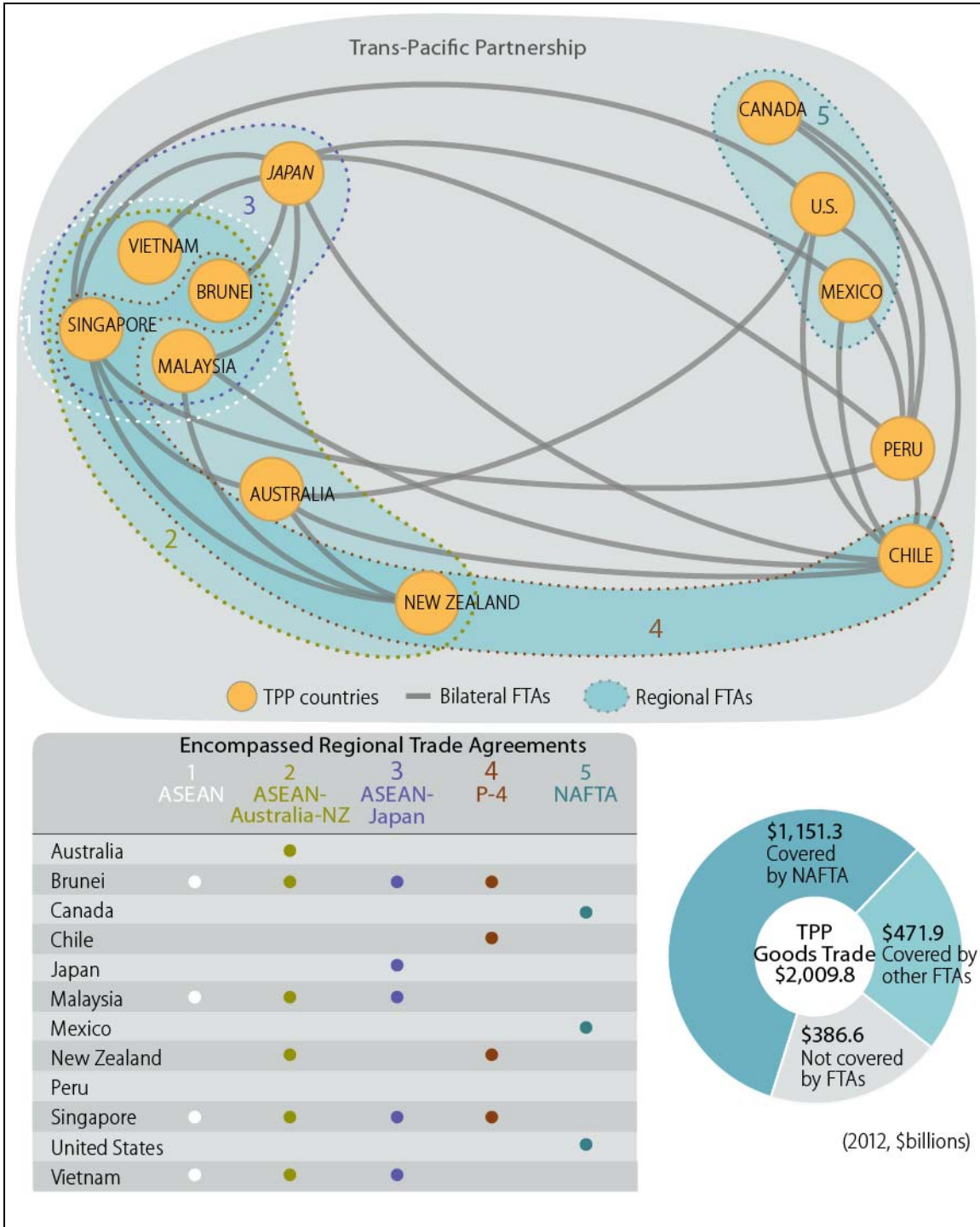
Many policy observers, however, note the absence of China, the region and world's second-largest economy, from ongoing negotiations. At a November 20, 2013, speech, National Security Advisor to the President Susan Rice reiterated U.S. policy that, "we welcome any nation that is willing to live up to the high-standards of this agreement to join and share in the benefits of the TPP, and that includes China."¹² The degree to which a potential TPP agreement and its participants are prepared to include China, as well as China's willingness or interest in participating in a comprehensive, high-standard agreement, will help determine if the TPP truly has the potential to become an FTAAP. With the agreement's focus on expansion throughout the region, the current negotiating partners may wish to establish disciplines now on certain aspects of the Chinese and other Asia-Pacific economies. This may, in part, explain the push for potential new disciplines on state-owned enterprises inside the TPP.

¹⁰ A recent quantitative study by the East-West Center and the Peterson Institute considers the possibility of TPP and ASEAN+ agreements simultaneously expanding in the Asia-Pacific and models the welfare gains from each agreement eventually leading to an FTAAP. Due to the assumption that the TPP agreement would involve greater liberalization, the model predicts greater welfare benefits from an FTAAP based on the TPP. See Peter A. Petri, Michael G. Plummer, and Fan Zhai, *The Trans-Pacific Partnership and Asia-Pacific Integration: A Quantitative Assessment*, Peterson Institute for International Economics, Policy Analyses in International Economics, November 2012.

¹¹ "Froman Welcomes Korean Interest in TPP, Says Entry Would Follow Initial Agreement," *BNA International Trade Daily*, December 2, 2013.

¹² Susan E. Rice, "America's Future In Asia," November 30, 2013, <http://www.whitehouse.gov/the-press-office/2013/11/21/remarks-prepared-delivery-national-security-advisor-susan-e-rice>

Figure 2. Existing FTAs among TPP Countries



Source: WTO FTA database and websites of TPP countries' trade ministries. Trade data from IMF.

Notes: Aggregate TPP goods trade, both imports and exports, as reported above. ASEAN also includes countries outside the TPP: Burma (Myanmar), Cambodia, Indonesia, Laos, the Philippines, and Thailand. TPP goods trade covered by existing FTAs, as depicted above, reflects all goods trade between FTA partners. This measure slightly overstates trade covered under FTAs, as most FTAs exclude market access for at least some goods.

The TPP and the WTO

Though structured as a regional agreement, the TPP may have an impact on the multilateral process of the WTO and the Doha Development Agenda (Doha Round) of multilateral trade negotiations. While the WTO ministers continue to discuss a Doha Round agenda that critics contend is increasingly irrelevant to the present trading system, the TPP represents a way for the United States and its partners to advance discussions of a “21st-century trade agenda.”

The influence of the TPP impact could be great due to its potential expansion and, hence, the fact that it could eventually affect a substantial amount of world trade—over 60% of U.S. trade alone is with other APEC members. The debate over whether FTAs have a positive or negative effect on the multilateral system continues. Proponents of bilateral and regional agreements would argue that¹³

- successful negotiation and implementation of proposed new trade rules in the TPP, on such emerging issues as State-owned enterprises and regulatory coherence, could serve as a template for future WTO negotiations;
- a successful TPP agreement among the current negotiating partners could cause other regional economies to consider joining (as seen recently with the addition of Canada, Japan, and Mexico) in order to ensure they remain competitive in TPP markets, thus furthering the WTO goal of greater global trade liberalization; and
- TPP could help promote and ensure the longevity of domestic economic policy reforms, particularly for countries such as Vietnam.

Opponents, however, would counter that

- efforts toward the TPP and other regional/bilateral FTAs may divert attention and resources from multilateral WTO efforts;
- increased trade among TPP members due to the preferential tariff structures of the agreement could simply be diverted from other regions rather than be newly created; and
- the spread of FTAs may actually make international commerce more difficult as companies must navigate varying rules and standards associated with different agreements.¹⁴

This last issue of overlapping trade rules may be particularly relevant for the potential TPP agreement as it will encompass countries with numerous existing FTAs. The proposed TPP agreement could add another layer of complexity or it could simplify the existing trade rules in the region by unifying them under one agreement. For example, according to the USTR, the TPP countries have committed to establishing a common set of rules of origin for determining whether

¹³ These arguments regarding FTAs have been placed in a TPP context, but are drawn largely from Jeffrey J. Schott, “Free Trade Agreements: Boon or Bane of the World Trading System,” in *Free Trade Agreements US Strategies and Priorities*, ed. Jeffrey J. Schott (Institute for International Economics, 2004).

¹⁴ This is the so-called “spaghetti bowl” effect of FTAs put forward by Jagdish Bhagwati, Professor of Economics and Law at Columbia University. His view on the TPP agreement is expressed in his op-ed article on the Project Syndicate website at <http://www.project-syndicate.org/commentary/bhagwati20/English>.

a product originates inside the TPP.¹⁵ How these and other trade rules inside the potential TPP agreement relate to those in existing FTAs will be of interest moving forward.

The TPP and the “Rebalance” in the Asia-Pacific Region

The centerpiece of our economic rebalancing is the Trans-Pacific Partnership (TPP)—a high-standard agreement the United States is crafting with Asia-Pacific economies from Chile and Peru to New Zealand and Singapore.[...] We always envisioned the TPP as a growing platform for regional economic integration. —*Thomas Donilon, U.S. National Security Adviser, March 11, 2013*

The TPP could have implications beyond U.S. economic interests in the Asia-Pacific. The region has become increasingly viewed as of vital strategic importance to the United States. Throughout the post-World War II period, the region has served as an anchor of U.S. strategic relationships, first in the containment of communism and more recently as a counterweight to the rise of China. This trend has recently been accentuated by the Obama Administration’s “pivot to Asia” along with the perception that the center of gravity of U.S. foreign, economic, and military policy is shifting to the Asia-Pacific region. The TPP is viewed as an important element in the U.S. “rebalancing” toward Asia.¹⁶

U.S.-TPP Economic and Trade Relations¹⁷

The overall economic impact of the potential TPP agreement will depend on a number of factors, including the extent of the liberalization achieved in the agreement, as well as the current level and potential growth of trade and investment with TPP members. On both measures, the TPP appears significant given that the TPP region accounts for a large share of U.S. trade and TPP negotiators have expressed their intent to achieve a “comprehensive and high-standard” FTA that will broadly liberalize regional trade and investment. From the U.S. perspective, a significant share of this liberalization has already occurred due to existing U.S. FTAs with 6 of the 11 TPP partners (**Figure 3**), although potential disciplines in areas not covered in previous FTAs may be significant for some sectors.

Japan’s entry, however, has changed this dynamic somewhat. Without Japan in the agreement, only 5% of total U.S.-TPP trade in 2012 was with countries not party to an existing U.S. FTA (and hence with greater scope for trade liberalization with the United States); with Japan in the agreement that number rises to 20% for U.S.-TPP merchandise trade, and even further to 32% for U.S.-TPP services trade. As a high-income country, U.S.-Japan trade differs considerably from U.S. trade with the other, mostly lower income negotiating partners without U.S. FTAs. Hence, Japan’s participation in the agreement has drawn the interest of a wide range of U.S. industries, including sectors like agriculture, automotive, and insurance.

¹⁵ USTR, “Outlines of the Trans-Pacific Partnership Agreement,” fact sheet, November 2011, <http://www.ustr.gov/about-us/press-office/fact-sheets/2011/november/outlines-trans-pacific-partnership-agreement>.

¹⁶ For more information, see CRS Report R42448, *Pivot to the Pacific? The Obama Administration’s “Rebalancing” Toward Asia*, coordinated by Mark E. Manyin.

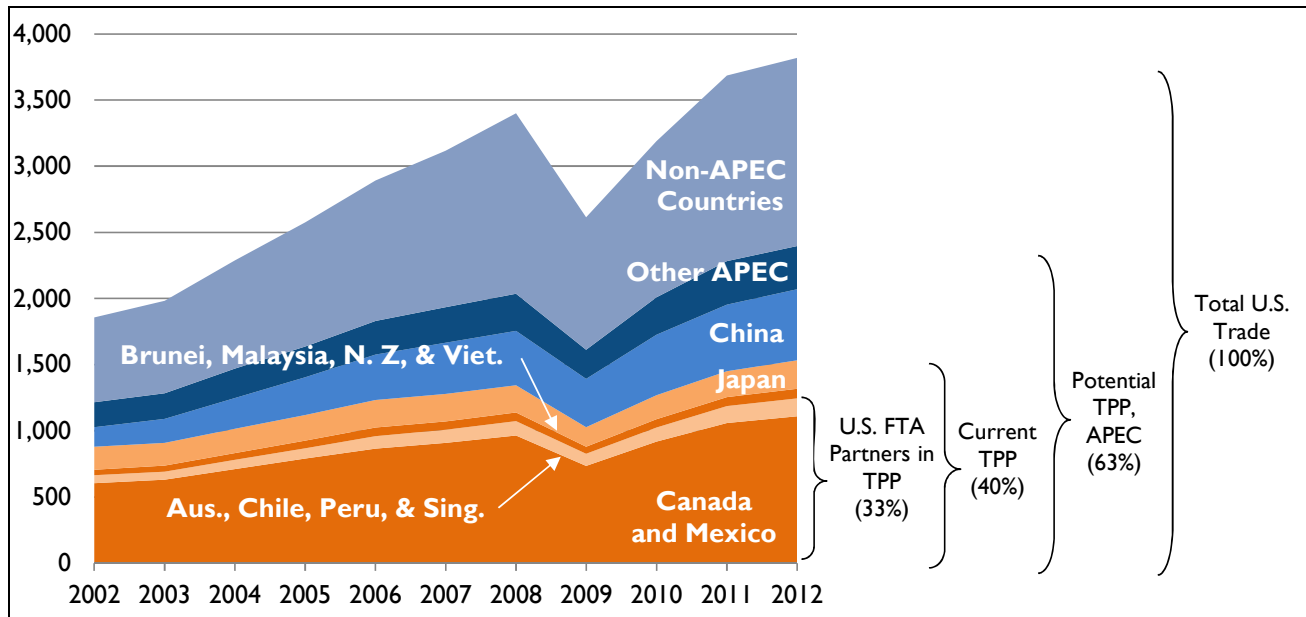
¹⁷ For more information, see CRS Report R42344, *Trans-Pacific Partnership (TPP) Countries: Comparative Trade and Economic Analysis*, by Brock R. Williams.

Malaysia and Vietnam also stand out in terms of their current trade and investment with the United States and their potential for future growth. Together these countries have a population of over 120 million and their economies have experienced rapid growth in recent years.¹⁸ Moreover, Malaysia’s and Vietnam’s average applied MFN tariffs—the average tariff on imports from other members of the WTO, such as the United States—are 6.5% and 9.8%, respectively, two of the highest levels among TPP members (**Figure 6**).

Key U.S.-TPP Trade Statistics

- TPP countries collectively represent, the largest U.S. trading partner accounting for 40% of total U.S. goods trade and 25% of total U.S. services trade;
- U.S. FTAs already exist with several U.S. trading partners among TPP participants, particularly Canada and Mexico, which account for 72% of U.S. goods trade with TPP partners and 51% of U.S.-TPP services trade; and
- the agreement has the potential to expand in an economically important region and, most recently, has expanded to include Japan, a country without an existing U.S.-FTA and which accounted for 6% of all U.S. goods trade and 7% of all U.S. services trade in 2012.

Figure 3. U.S.-World, APEC, and TPP Goods Trade
(in billions of U.S. dollars)



Source: Analysis by CRS. Data from the International Trade Commission.

¹⁸ Vietnam’s GDP growth has slowed somewhat relative to the high rates it achieved during the past decade. In 2012 its growth rate was 5.0%, according to the International Monetary Fund’s World Economic Outlook, compared to an average growth rate of 7.3% in the period 2001-2010.

U.S.-TPP Trade—Aggregate Overview

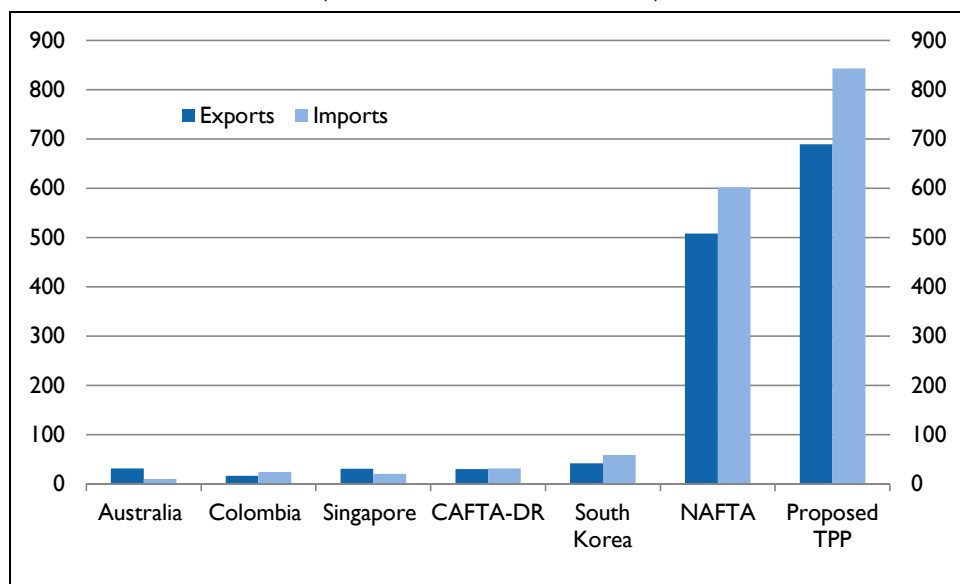
Total U.S. trade with TPP countries in 2012 was more than \$1.5 trillion in merchandise and more than \$260 billion in services. Even before Canada and Mexico became negotiating partners in the TPP, the agreement had the potential to become the second-largest U.S. FTA by trade flows. Now with the NAFTA countries and Japan participating, the TPP has the potential to become the largest U.S. FTA (**Figure 4** and **Figure 5**).

The current group of 12 countries is diverse in population, geographic location, and economic development, and U.S. trade relations with the countries reflect this diversity. The major U.S. merchandise exports are fairly similar to most TPP countries and include motor vehicles and parts; petroleum and coal products; computer equipment, semiconductors, and electronic components; agriculture and construction machinery; and aircraft. However, the top U.S. merchandise imports vary greatly by country. Agriculture and natural resources products are key U.S. imports from Australia, Chile, New Zealand, and Peru, while apparel products are the main U.S. imports from Vietnam. Canada and Mexico are both major suppliers of crude oil to the United States, but they also supply manufactured products like motor vehicles and motor vehicle parts. U.S. imports from Malaysia and Singapore consist primarily of manufactured products such as computers, semiconductors, and electronic components. Motor vehicles and motor vehicle parts make up over 35% of U.S. goods imports from Japan.

In terms of value, Canada and Mexico are by far the largest U.S. trading partners among TPP countries in goods, and both are significant U.S. services trade and investment partners. Both countries share a large border with the United States and are among the oldest U.S. FTA partners. Japan is the third-largest U.S.-TPP goods trade partner, and second-largest services trade and investment partner. Considering the other eight TPP partners, Singapore and Australia are the top U.S. goods export markets and top overall services trade and investment partners with the United States, while Malaysia, Vietnam, and Singapore are the top sources of U.S. goods imports.

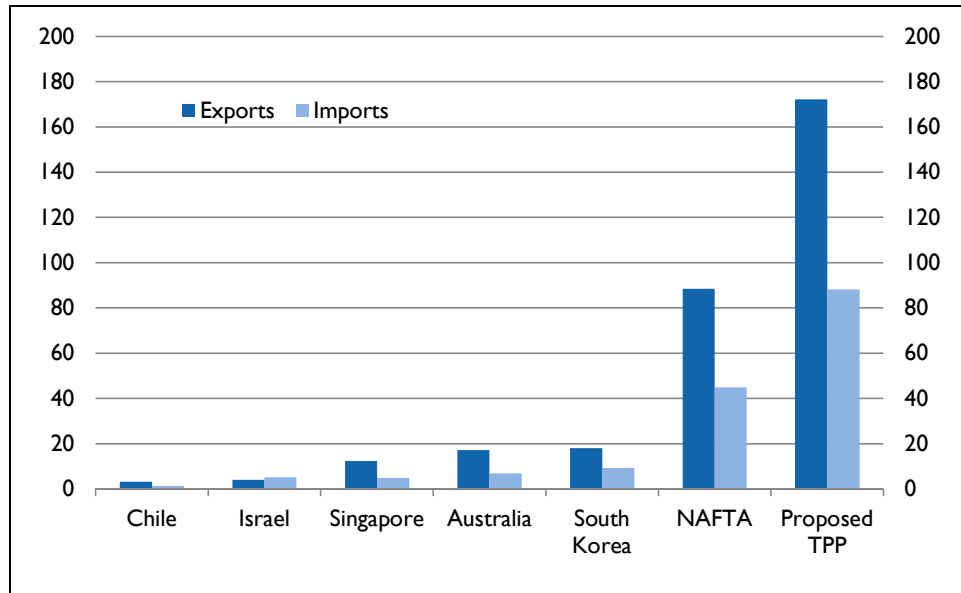
Figure 4. Largest U.S. FTAs—Goods

(in billions of U.S. dollars, 2012)



Source: Analysis by CRS. Data from ITC.

Figure 5. Largest U.S. FTAs—Services
(in billions of U.S. dollars, 2012)



Source: Analysis by CRS. Data from BEA.

Notes: Services trade data not available for all FTA partners.

U.S.-TPP Trade—Bilateral Trends¹⁹

Twelve countries, including highly developed economies such as Australia, Canada, Japan, and New Zealand; middle income countries such as Mexico, Chile, and Malaysia; and emerging economies such as Vietnam are potential U.S. FTA partners in the TPP. This section provides a snapshot of each country’s economic relationship with the United States and key bilateral negotiating topics. The appendix includes additional information on bilateral trade flows between the United States and TPP countries (**Table A-1** and **Table A-2**).

Australia

Total goods trade between the United States and Australia was \$38.8 billion in 2012, while U.S.-Australia services trade totaled \$24 billion in 2011. It is the third-largest U.S. trading partner in services behind Canada and Mexico. The U.S. trade surplus with Australia in 2012 was the largest of any TPP country for goods (\$21.7 billion) and the fourth-largest in services (\$10.4 billion). Part of this large surplus is due to quickly growing exports to Australia in both goods and services over the past decade. From January 1, 2005, when the Australian-U.S. FTA (AUSFTA) took effect, through 2011, U.S. agricultural exports to Australia more than doubled to \$200 million. The primary U.S. goods exports to Australia are machinery, vehicles, and optical/medical instruments, while the top U.S. imports are meat, precious stones/metals, and optical/medical instruments. Fuels and mining products make up the bulk of Australia’s exports to the rest of the world.

¹⁹ The data for this section comes from the International Trade Commission’s trade database and the World Trade Organization’s Country Trade Profiles.

- The U.S.-Australian FTA (AUSFTA) took effect in 2005 and as a result most goods are or will eventually be exchanged tariff-free.²⁰
- The AUSFTA does not contain an investor-state dispute (ISDS) mechanism, a prominent feature in bilateral and regional FTAs the United States has negotiated and a U.S. negotiating objective in the TPP talks. The newly elected conservative government led by Tony Abbott has reportedly stated that it will consider the issue of ISDS on a case-by-case basis.²¹ The previous government reportedly insisted on an opt-out from such a provision if it is included in a final TPP agreement.
- Australia may seek additional access for its sugar, which was excluded from AUSFTA. Australia may also seek to speed up the trade liberalization schedules for its beef and dairy products into the U.S. market. USTR maintains that it will not re-open the market access negotiations of AUSFTA.

Brunei

Brunei is by far the smallest U.S. trading partner among TPP countries. In 2012, total goods trade between the United States and Brunei was \$243 million. U.S. imports from Brunei have declined considerably over the past decade. In 2012, they were only \$86 million, a fraction of their 2005 level of \$562 million. The top U.S. imports from Brunei are oil and oil products. These products are crucial to Brunei's economy, where fuel and mining products make up over 96% of total exports. The United States exports primarily machinery and aircraft to Brunei.

- The United States does not currently have an FTA with Brunei.
- Brunei remained on the USTR IPR "watch list" in 2012, due to U.S. concern over intellectual property rights enforcement.²²

Canada

Canada is the largest trading partner of the United States, overall and among TPP participants, with total trade in 2012 of over \$616 billion in goods and \$90 billion in services.²³ The U.S. goods trade deficit with Canada has been falling in recent years to \$32.5 billion in 2012, and the United States recorded a substantial trade surplus in services trade with Canada of \$31 billion in 2012. Although rich in natural resources and energy, Canada is also part of an integrated North American supply chain and exchanges many manufactured products with the United States, especially autos, at different stages of production.

²⁰ For more information on AUSFTA, see CRS Report RL32375, *The U.S.-Australia Free Trade Agreement: Provisions and Implications*, by William H. Cooper.

²¹

²² U.S. Trade Representative, *2012 Special 301 Report*, http://www.ustr.gov/sites/default/files/2012%20Special%20301%20Report_0.pdf. Brunei, p. 42. Placement of a trading partner on the Priority Watch List or Watch List indicates that particular problems exist in that country with respect to IPR protection, enforcement, or market access for persons relying on intellectual property. Countries placed on the Priority Watch List are the focus of increased bilateral attention concerning IPR protection, enforcement, or market access for persons relying on intellectual property.

²³ For additional information, see CRS Report RL33087, *United States-Canada Trade and Economic Relationship: Prospects and Challenges*, by Ian F. Fergusson.

- The United States-Canada Free Trade Agreement entered into force on January 1, 1989, and was incorporated into NAFTA on January 1, 1994. As a result, nearly all trade is conducted tariff and restriction free between the two countries, and with Mexico.
- Canada's willingness to negotiate over its supply management programs for dairy and poultry was reported to be an obstacle for the United States, Australia, and New Zealand to allow Canada's participation in the TPP.
- For the past several years, the U.S. Trade Representative has placed Canada on its "priority watch list" of countries meriting bilateral attention over intellectual property rights enforcement.²⁴ Just prior to joining the talks in June 2012, the Canadian House of Commons passed copyright modernization legislation.

Chile

U.S. goods trade with Chile has been growing over the past decade, with U.S. exports more than quadrupling to nearly \$18.9 billion in 2012 from the advent of the U.S.-Chile FTA in 2004. Total U.S. services trade with Chile was \$4.6 billion in 2012. As with Australia and Brunei, Chile's major exports to the world are fuel and mining products, particularly copper. However, it also has a well-developed agriculture sector, which contributes to exports. Manufactured goods make up over 60% of its world imports. Chile-U.S. trade mirrors these world patterns. The top U.S. imports from Chile are copper, fruits/nuts, and seafood. Meanwhile, U.S. exports to Chile consist mostly of machinery, refined oil products, and vehicles. The United States is a major trading partner for the country, providing about 17% of Chile's total imports.

- The U.S.-Chile FTA entered into force on January 1, 2004, and as a result most goods are or will eventually be exchanged tariff-free.²⁵
- Despite welcoming Chile's "significant commitment" to address outstanding intellectual property rights (IPR) issues under the U.S.-Chile FTA, the country remained on the United States "Special 301" 'priority watch list' of countries meriting bilateral attention.²⁶
- The results of Chile's presidential election, which looks likely to bring to power a new left-leaning administration, may impact Chile's TPP negotiating positions and ratification. The new leader will take office in March 2014.²⁷

Japan²⁸

Japan is the third-largest U.S. trading partner in the TPP negotiations, and the largest among the five TPP countries with which the United States does not have an existing FTA. U.S. trade with

²⁴ 2012 *Special 301 Report*, Canada, p. 25.

²⁵ For more information on this agreement, see CRS Report RL31144, *The U.S.-Chile Free Trade Agreement: Economic and Trade Policy Issues*, by J. F. Hornbeck.

²⁶ 2012 *Special 301 Report*, Chile, p. 26.

²⁷ Rosalba O'Brien and Anthony Esposito, "Bachelet triumphs in Chile election but faces runoff," *Reuters*, November 18, 2013.

²⁸ For more information, see CRS Report R42676, *Japan Joins the Trans-Pacific Partnership: What Are the Implications?*, by William H. Cooper and Mark E. Manyin.

Japan was \$216 billion in merchandise and \$73 billion in services in 2012. As the second-largest economy in Asia, the third-largest economy in the world, and a key link in global supply/production chains, many view Japan's participation as pivotal to enhancing the credibility and viability of the TPP as a regional free trade arrangement, and believe it may encourage other Asian countries to join. Prior to Japan's full participation in the negotiations, the United States required Japan to undertake "confidence building measures" in three issues (beef, autos, and insurance), though further liberalization in these areas remains a key goal of U.S. negotiators.

- Japanese farmers have been vocal opponents of the TPP over concerns of increased foreign competition, as have some Japanese health providers, claiming TPP would force Japanese citizens to buy foreign-produced pharmaceuticals and medical devices. However, many Japanese business interests, including manufacturers, strongly support the TPP.
- The Detroit-based U.S. auto industry, the United Autoworkers union, and Members of Congress with a large auto-industry presence in their districts have expressed strong opposition to Japan's involvement in the TPP, raising concerns about Japan's currency policies and purported non-tariff barriers, which they blame for Japan's minimal U.S. auto imports.
- U.S. providers of insurance and express delivery services have expressed the need for disciplines that ensure a "level-playing field" with the subsidiaries of the government-run Japan Post, which compete directly in their industries.
- A large segment of the U.S. business community has expressed support for Japanese participation in the TPP, if Japan can resolve long-standing issues on access to its markets for U.S. goods, services, and agriculture.
- Japan and the United States agreed to hold negotiations in parallel to the TPP negotiations to address issues regarding non-tariff measures (NTMs) in insurance, government procurement, competition policy, express delivery, autos, and sanitary and phytosanitary (SPS) measures. The parallel negotiations are to achieve "tangible and meaningful" results by the completion of the main TPP negotiations and will be legally binding at the time a TPP agreement would enter into force.

Malaysia

Malaysia is the fifth-largest U.S. goods trading partner among TPP countries, totaling nearly \$39 billion in 2012. U.S. services trade with Malaysia was just over \$1 billion in 2012. The United States imports nearly twice as much as it exports to Malaysia, resulting in a large goods trade deficit of nearly \$13.1 billion in 2012. Over the past decade, U.S. imports from Malaysia have been somewhat volatile, though declining considerably in the past five years. From 2000 to 2006, imports increased from \$25 billion to over \$35 billion, then fell back to \$25.9 billion in 2012. Electrical machinery makes up nearly half of all U.S. imports from, and exports to, Malaysia. Some of this trade comprises the same product category flowing both in and out of the United States and may represent intermediate goods crossing borders at various stages of production.

- The United States and Malaysia previously engaged in FTA negotiations. Those negotiations stalled in 2008 due to disagreements over government procurement practices among other issues.²⁹
- In the TPP negotiations, Malaysia may seek additional access to the U.S. market for sugar and dairy products that now are subject to U.S. tariff-rate quotas.
- In 2012, Malaysia was dropped from the U.S. IPR watch list, signifying legislative and regulatory improvements to the country's IPR regime.³⁰
- A brief on the TPP published by the Malaysian Ministry of International Trade and Industry highlighted government procurement, intellectual property rights, state-owned enterprises, and labor and environment as challenging issues for the country in the ongoing negotiations.³¹

Mexico

Mexico is the third-largest trading partner of the United States, and the second-largest among the TPP participant countries.³² Total U.S.-Mexico goods trade was \$494 billion in 2012 while services trade between the two countries was \$42 billion. Although Mexico's reliance on the United States as an export market has diminished slightly, the United States remains Mexico's largest trading partner by far. Among the TPP participants, the United States had its largest goods trade deficit with Mexico (\$61.3 billion) in 2012, but carried a large services surplus (\$12.2 billion). As with Canada, Mexico is part of an integrated North American manufacturing supply chain and exchanges goods with the United States—and Canada—at different stages of production.

- NAFTA came into effect between Canada, Mexico, and the United States on January 1, 1994. As a result, nearly all trade between the three countries is now conducted duty and barrier free.³³
- The TPP negotiations may provide a venue for addressing additional issues, such as reconsideration of Mexico's exclusion of foreign investment in its petroleum industry.
- The prospect of enhancing disciplines in a TPP agreement to address sanitary and phytosanitary (SPS) issues and non-tariff barriers would be welcomed by U.S. agricultural exporters. They have complained that Mexico has held up shipments without providing justification based on "sound science" and imposed burdensome prior inspection requirements.

²⁹ For more information, see CRS Report RL33445, *The Proposed U.S.-Malaysia Free Trade Agreement*, by Michael F. Martin.

³⁰ USTR, *2012 Special 301 Report*, Malaysia, p. 8.

³¹ Malaysian Ministry of International Trade and Industry, *Brief on the Trans-Pacific Partnership (TPP)*, August 2013, http://www.miti.gov.my/cms/storage/documents/1ed/com.tms.cms.document.Document_c5ada311-c0a8156f-72160910-3ecfcd41/1/TPP%20-%20Briefing%20Notes%20-%20Website%20%28FINALrev1%29.pdf.

³² See CRS Report RL32934, *U.S.-Mexico Economic Relations: Trends, Issues, and Implications*, by M. Angeles Villarreal.

³³ For more information on NAFTA issues related to Mexico, see CRS Report RL34733, *NAFTA and the Mexican Economy*, by M. Angeles Villarreal.

New Zealand

U.S. trade with New Zealand was relatively small among TPP members in 2012, larger only than Brunei, with total goods trade of \$6.7 billion and total services trade of \$3.9 billion. U.S.-New Zealand trade is relatively balanced with a small U.S. trade deficit in goods in 2012 (\$216 million) and a small U.S. trade surplus in services (\$149 million). With the rest of the world, New Zealand primarily exports agricultural products and imports manufactured goods. Its trade with the United States is quite similar to its world pattern with top exports to the United States in meat, dairy, and beverages, and imports from the United States in aircraft and machinery.

- The United States does not currently have an FTA with New Zealand, but New Zealand has long sought an FTA and improved access to the large U.S. market.
- The United States has expressed concern that the practices and procedures of the New Zealand Pharmaceutical Management Agency (Pharmac) put “innovative pharmaceutical products,” often made in the United States, at a disadvantage to older, generic products.
- Increased dairy market access in the United States is both a top priority for New Zealand and a chief concern among U.S. dairy interests.

Peru

The U.S. trade relationship with Peru is similar to that of its Latin American neighbor, Chile, though on a smaller scale. U.S.-Peru trade totaled \$15.8 billion in goods in 2012. Relative to other TPP countries, Peru is the third-smallest U.S. trade partner, in front of New Zealand and Brunei. The United States had a goods trade surplus with Peru of \$2.9 billion in 2012, with U.S. exports to Peru increasing four-fold over the past decade. The major U.S. imports from Peru are oil and oil products, copper, and knitted apparel, whereas the major U.S. exports to Peru are machinery, refined oils, and electrical machinery. As with Chile, the United States is a major trading partner with Peru, providing nearly 20% of the country’s total imports.

- The United States-Peru Trade Promotion Agreement (an FTA) entered into force on February 1, 2009.³⁴ As a result, nearly all trade between the two countries is or will soon be conducted tariff and restriction free.
- In its FTA with the United States, Peru agreed to IPR provisions—known as the May 10th agreement—that reflected certain lasting U.S. concerns regarding accessibility to medicines. The IPR chapter proposed by the United States in the TPP negotiations reportedly reflects prior U.S. FTA provisions. Peru has expressed concerns that the new provisions would require it to adopt stricter patent protections, and would negate the previous FTA provisions.³⁵
- Peru remains on the U.S. IPR watch list due to concerns over the “widespread availability of counterfeit and pirated products in Peru” and its need to devote additional resources to IPR enforcement, among other issues.³⁶

³⁴ For more information, see CRS Report RL34108, *U.S.-Peru Economic Relations and the U.S.-Peru Trade Promotion Agreement*, by M. Angeles Villarreal.

³⁵ “USTR Says New TPP IPR Approach Still Achieves Goals Of ‘May 10’ Deal,” *Inside U.S. Trade*, October 28, 2011.

³⁶ USTR, *2012 Special 301 Report*, Peru, p. 48.

Singapore

Among TPP members, Singapore is a large U.S. trading partner in both goods and services. Total U.S.-Singapore trade was \$50.8 billion in goods and \$17.2 billion in services in 2012. The United States had a large surplus with Singapore in both goods (\$10.3 billion) and services (\$7.3 billion) in 2012. Singapore imports primarily business/professional/technical services from the United States, unlike most countries whose services imports from the United States are mostly in travel/transportation. As an important trade and transshipment hub, Singapore's world goods trade is dominated by manufactured goods, comprising over 70% of exports and 65% of imports. The United States' goods trade with Singapore, as with Malaysia, is also mostly manufactured goods, primarily machinery and electrical machinery.

- The United States-Singapore Free Trade Agreement entered into force on January 1, 2004.³⁷ As a result, nearly all their trade is conducted tariff and restriction free.
- Due to the importance of State-owned enterprises (SOE) in Singapore's economy, its FTA with the United States contained provisions relating to SOEs. The United States is seeking further disciplines on SOEs in the TPP to ensure private actors can compete equally with state-backed entities. Temasek, Singapore's investment holding company, reportedly has concerns that the disciplines proposed by the United States may put it at a disadvantage relative to private actors.³⁸

Vietnam

Vietnam's trade with the United States has increased rapidly over the past decade to \$24.9 billion in goods in 2012. At least part of this increase is due to changes in the formal U.S.-Vietnamese trade relationship. In 2001, the United States granted Vietnam conditional normal trade relations, increasing that status to permanent normal trade relations in 2006 with Vietnam's accession to the World Trade Organization (WTO).³⁹ While U.S. trade with Vietnam has increased in both directions, imports have risen much faster than exports. Hence, the United States had a relatively large (\$15.6 billion) goods trade deficit with Vietnam in 2012. Vietnam supplies the United States with mostly labor-intensive products such as knitted and woven apparel. Meanwhile, its top U.S. imports are relatively more high-tech goods, including machinery and vehicles.

- There is no FTA currently in effect between the United States and Vietnam.
- Due to the high volume of U.S. imports of Vietnamese apparel and footwear, better market access in these areas is likely a top priority for Vietnam in the negotiations. Vietnam is seeking "cut and sew" rules of origin that would allow it to source textile inputs from non-TPP countries and still receive the preferences established under the TPP. Certain segments of the U.S. textile and apparel industry, meanwhile, have expressed their opposition to making such concessions to Vietnam in the negotiations.

³⁷ For more information, see CRS Report RL31789, *The U.S.-Singapore Free Trade Agreement*, by Dick K. Nanto, and CRS Report RL34315, *The U.S.-Singapore Free Trade Agreement: Effects After Five Years*, by Dick K. Nanto.

³⁸ "U.S. SOE Proposal Raises Ire of Singapore State-Owned Investment Firm," *Inside U.S. Trade*, May 13, 2012.

³⁹ For more information, see CRS Report R41550, *U.S.-Vietnam Economic and Trade Relations: Issues for the 113th Congress*, by Michael F. Martin.

- As mentioned above, the United States is seeking disciplines on SOEs to address possible unfair competitive advantages. Vietnam has publically expressed concerns over the proposed U.S. negotiating text on SOEs, and with SOEs accounting for perhaps 40% of its GDP, it is the country most likely to challenge the United States on its proposal.⁴⁰
- Additional issues regarding Vietnamese trade relations include U.S. restrictions on Vietnamese seafood and the United States' continued designation of Vietnam as a "non-market economy." While Vietnam has made large strides in liberalizing its economy and has been granted WTO membership, criticism of its standards on labor rights, intellectual property protection, and corruption has persisted in various quarters.
- Vietnam remains on the United States' IPR watch list due, in part, to the continued existence of widespread counterfeiting and piracy, including internet piracy.⁴¹

Negotiating Topics in TPP (Potential Chapters)	
Goods Market Access	Competition/State-owned Enterprises
Agriculture Market Access	Trade Remedies
Textiles and Apparel	Transparency
Customs	Labor
Rules of Origin	Environment
Technical Barriers to Trade	Exceptions
Sanitary and Phytosanitary Standards	Definitions
Services	Dispute Settlement
Investment	Cooperation and Capacity Building
Financial Services	Regulatory Coherence
Telecommunications	Business Facilitation and Competitiveness (supply chains)
E-Commerce	Development
Temporary Entry	Small- and Medium-Sized Enterprises
Intellectual Property Rights	Living Agreement
Government Procurement	

⁴⁰ "Vietnam Rejects U.S. Push on State Firms in Trade Talks," *The Financial Express*, October 30, 2011.

⁴¹ USTR, *2012 Special 301 Report*, Vietnam, p. 50.

Core Negotiating Issues: Market Access

Market access for goods, services, and agriculture often forms the crux of FTA negotiations. However, non-tariff barriers such as technical barriers to trade and sanitary and phytosanitary standards, while considered rules, also have an impact on market access. Negotiations on these latter issues are designed to ensure that, as tariff barriers are reduced, they are not replaced by other forms of protection.

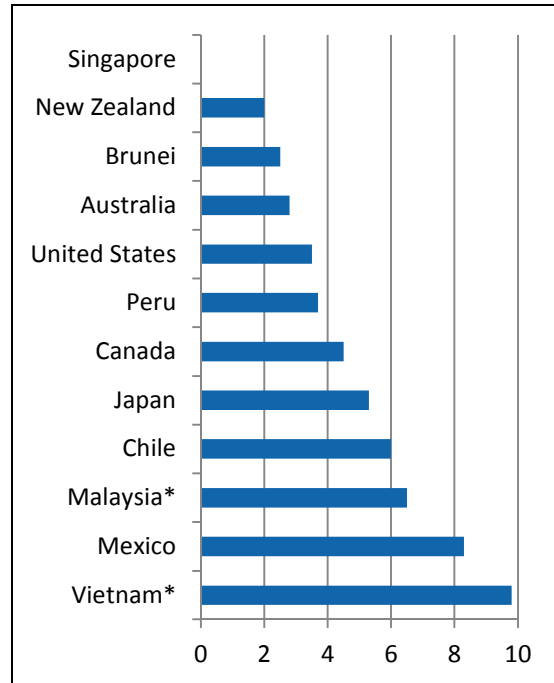
Market Access for Goods and Services

A fundamental element of most FTAs is commitments among FTA partners to eliminate most, if not all, tariffs and quotas on their trade in goods. Current average MFN tariff levels for TPP countries vary from 0% to nearly 10% (**Figure 6**). The TPP will include tariff phase-out schedules that cover more than 11,000 commodity categories for each of the partner countries. At their November 2011 meeting in Honolulu, the TPP trade ministers stated that they are aiming for duty-free access for trade in goods. The tariff schedules will likely provide for phase-out of tariffs, with tariffs on many products phased-out immediately when the agreement enters into force, and tariffs on more sensitive products phased out over varying periods of time. All of the current TPP countries are in the process of some tariff elimination as each has an FTA with one or more of the other TPP partners. As mentioned above, the United States has free trade agreements with Australia, Canada, Chile, Mexico, Peru, and Singapore, and the original P-4 countries have already negotiated FTA provisions among themselves. The TPP may build on these previous commitments and harmonize tariff elimination for all members. TPP partners are also discussing provisions that deal with export and import licensing procedures, customs issues, and trade facilitation.

Textiles, Apparel, and Footwear

Differences are likely to arise between the developed countries and some of the developing countries, including Vietnam, over elimination of tariffs on labor-intensive products, such as textiles and apparel and footwear. The United States, for example, has included in its FTAs long tariff phase-out periods, special safeguards, and restrictive rules of origin (see below) to protect U.S. domestic producers from the adverse effects of import-sensitive products. For example,

Figure 6. Average MFN Applied Tariffs



Source: WTO Tariff Profiles, 2012.

Notes: These are the WTO-wide average MFN applied tariff rates, and hence do not reflect FTA tariff rates (e.g., the average tariff applied to U.S. exports to Canada and Mexico would be much lower due to NAFTA). * Signifies data from 2010.

certain U.S. footwear manufacturers have argued for maintaining high tariffs on imported footwear, while Vietnam is pressing for lower tariffs to gain greater access to the U.S. market.⁴² Developing countries have argued that they need preferential access to the large markets in order to compete with producers from other countries, such as China.⁴³

Trade in Services

A high priority for the United States in its negotiations of bilateral and regional free trade agreements has been increased market access for services providers, especially financial services, including insurance and banking; professional services, including legal services and private educational services; telecommunication services; express delivery; and e-commerce (see e-commerce section below). In doing so, the United States has sought to expand on modest commitments that trade partners have made in the World Trade Organization (WTO) under the General Agreement on Trade in Services (GATS), especially in light of the perceived failure of WTO partners to expand on those commitments in the now dormant Doha Round.

U.S. FTAs with TPP partners Australia, Canada, Chile, Mexico, Peru, and Singapore already cover trade in services. Although these countries cover more than half of U.S.-TPP services trade, Japan is also a major U.S.-services trade partner, so its entry has increased the significance of these provisions. Moreover, innovations regarding trade in services is a key part of the Obama Administration's vision of the TPP as a "21st -century model" for trade agreements, and the United States seeks TPP services provisions to be as broad as possible to cover trade with future entrants.

Cross-border Services

According to the agreed outline, the TPP will cover services trade in several separate chapters, with some overlap. The section on cross-border trade in services—in which the buyer and seller are located in different territories—will employ the “negative list approach” (as did the P-4 agreement), that is, the provisions are to apply to all types of services unless specifically excluded by a partner country in an annex to the agreement. This approach is generally considered to be more comprehensive than the “positive list approach” used in the GATS that requires each covered service to be identified. The negative approach also implies that any new type of service that is developed after the agreement enters into force is automatically covered unless it is specifically excluded.

Most trade agreements on cross-border services trade, including U.S. FTAs and the original P-4 agreement, contain basic provisions on services that will likely be part of the TPP:

- non-discriminatory treatment of services from partner-country providers, including national treatment and most-favored-nation treatment;
- market access—no limitations on the number of service suppliers, the total value or volume of services provided, the number of persons employed, or the types of legal entities or joint ventures that a foreign service supplier may employ;

⁴² *World Trade Online*, March 5, 2012.

⁴³ For more information, see CRS Report R42772, *U.S. Textile Manufacturing and the Trans-Pacific Partnership Negotiations*, by Michaela D. Platzer.

- prohibition on requirements that a partner-based service provider maintain a commercial presence in the country of the buyer;
- mutual recognition of professional qualifications for certification of service providers;
- transparency in the development and application of government regulations; and
- allowance for payments and transfers of capital flows in the provision of services.

In recent FTAs, including KORUS FTA, the United States has made market access of *express delivery services* a priority, which could also be the case in its negotiations on the TPP. Of particular concern are cases where a government-owned and operated postal system provides express delivery services competing with private sector providers. The KORUS FTA (Annex-12-B) stipulates that the postal system cannot use its monopoly power in providing postal services to give an express delivery subsidiary an unfair advantage. Nor should it divert revenues from its postal services to subsidize its express delivery services to the disadvantage of other providers.

Financial Services

The draft TPP outline indicates that financial services, including insurance and insurance-related services, banking and related services, as well as auxiliary services of a financial nature, will be addressed in a separate chapter as in previous FTAs. The original P-4 agreement did not include financial services provisions when it came into force in 2006. However, the P-4 partners committed to concluding a financial services (and investment) chapter within two years—a commitment that was overtaken by the launch of the TPP. The financial services chapter would adapt relevant provisions from the foreign investment chapter and the cross-border trade in services chapter. The KORUS FTA was the most recent U.S. FTA in which the United States negotiated provisions on financial services and which presumably will serve as a model for U.S. negotiations of the TPP in this area. The KORUS FTA distinguishes between financial services traded across borders and those sold by a provider with a commercial presence in the home country of the buyer. In the case of providers with a foreign commercial presence, the KORUS FTA applies the negative list approach; in the case of cross-border trade, the KORUS FTA limits coverage to specific banking and insurance services.⁴⁴

The KORUS FTA and other U.S. FTAs provide that nothing in the FTA would prevent a party to the agreement from imposing prudential measures to ensure the integrity and stability of the financial system. The KORUS FTA also addresses insurance sold by Korea Post, in particular that Korea Post is not regulated as other financial institutions. U.S. providers have argued that government-owned and operated insurance providers are not regulated as stringently and therefore, have a competitive advantage over their privately owned counterparts. The KORUS FTA stipulates Korea Post insurance operations would be subject to tighter regulation. Another issue of U.S. concern regarding financial services was assurances that a U.S. financial service provider located in South Korea would be able to transfer information electronically or by other

⁴⁴ Regarding insurance, the FTA's coverage would be limited to cross-border trade in marine, aviation, and transit insurance; reinsurance; services auxiliary to insurance, such as consultancy, risk assessment, and actuarial and claim settlement services; and insurance intermediation services such as brokerage and agency services. Regarding banking and securities, the agreement's coverage in cross-border trade would be limited to providing financial information and data processing, advisory, and other auxiliary financial services.

means from the host country where it is required in the ordinary course of business. Such information could include accounting information and human resources information that a company would want to transfer and process to a central location rather than having to process and keep at individual locations. The KORUS FTA indicates that South Korea would comply with this commitment two years after the agreement enters into force (2014). Host governments are cautious that such transfers of information might violate domestic privacy laws and considerations.

In addition, other chapters in the proposed agreement would affect trade in services because of the nature of services and their modes of delivery. Most services require the provider and buyer to be co-located, and the largest volume of services trade occurs when the provider has a commercial presence in the form of a direct investment in the country of the buyer and sells the service to the buyer. Therefore, provisions of the TPP that may pertain to foreign investments (discussed elsewhere) relate to trade in services. In addition, many service providers, such as sellers of entertainment programming, are intellectual property owners and argue for strong IP rights protection, the subject of another chapter in the proposed TPP (and discussed elsewhere). Furthermore, most of the barriers to trade in services are in the form of domestic regulations; therefore, the cross-cutting objective for regulatory coherence would affect trade in services.

According to the November 2011 outline, as in previous U.S. FTAs, the TPP will have a separate chapter on telecommunications trade. The TPP is to promote access to telecommunications networks for foreign services suppliers and transparency of regulations pertaining to telecommunications services. Along with these objectives, the United States sought and obtained in the KORUS FTA commitments to allow U.S. investment in foreign telecommunications companies.

Negotiations over the services provisions likely will lead to controversy between the developed countries, including the United States, Australia, Canada, Japan, New Zealand, and Singapore, and developing countries. Developed countries have pushed for greater market access for services. Developing countries have been more cautious on liberalization in services trade as they fear competition in sectors they view as a source of domestic employment and worry about the political implications of forcing open sectors that are often controlled by politically powerful interests. Also, the United States may be challenged to open its market to providers of maritime services. The United States has also been pressed to liberalize access to its market through the so-called mode-4 delivery—temporary entry of personnel to provide services. No U.S. FTA negotiated after the agreements with Chile and Singapore agreements includes provisions on the temporary movement of personnel.

Government Procurement

The United States is a member of the plurilateral WTO Government Procurement Agreement (GPA) and has sought the inclusion of government procurement provisions in its FTAs. Among TPP partner countries, only Japan and Singapore are members of the GPA, although New Zealand announced on August 15, 2012, that it will seek to join the agreement.⁴⁵ In previous FTA negotiations with Malaysia, the United States had sought concessions on government procurement, a sensitive area for Malaysia which since 1969 has maintained preferences designed

⁴⁵ “Press Release: NZ to Join WTO’s Government Procurement Agreement,” August, 15, 2012, <http://www.beehive.govt.nz/release/nz-join-wto%E2%80%99s-govt-procurement-agreement>.

to assist the ethnic Malay population. U.S. FTAs with Australia, Peru, Chile, Singapore, and NAFTA include chapters on government procurement, which provide opportunities for firms of each nation to bid on certain federal and state contracts over a set monetary threshold on a reciprocal basis. A similar chapter has been proposed by U.S. negotiators in the TPP talks.

In the 112th Congress, 68 Members of Congress wrote to President Obama to urge the Administration not to negotiate government procurement provisions that would limit the application of Buy American provisions through extension of government procurement opportunities and obligations to TPP partner countries.⁴⁶ However, Canada reportedly may seek to address remaining U.S. Buy American exclusions concerning state and municipal projects funded by the federal government through the TPP.⁴⁷ Supporters argue that the reciprocal nature of the government procurement provisions will allow U.S. firms access to major government procurement programs overseas. This market potentially could be quite large. According to the WTO, government procurement accounts for 15%-20% of a country's GDP, and the size of the government procurement market among GPA members was \$1.6 trillion in 2008.⁴⁸

At the Dallas round of negotiations, the United States reportedly proposed that TPP countries negotiate access commitments for central government procurement before addressing sub-federal or state level commitments.⁴⁹ This may be due to resistance among some U.S. states in providing access to their procurement markets. States must voluntarily opt in to government procurement commitments in FTA, but the number of states doing so has dropped substantially from the 37 states that signed up to the GPA to 8 states that have acceded to commitments under the most recent U.S. bilateral FTAs with South Korea, Panama, and Colombia. However, Canada reportedly tabled a proposal during the Singapore round that would obligate sub-federal entities to open procurement projects funded by a central government to competition from firms in TPP countries.⁵⁰

Agriculture

Most attention in negotiating agricultural provisions in bilateral FTAs focuses on what additional market access the United States can secure for its farm commodities and food products in prospective partner countries. The outcome is usually reflected in a "National Treatment and Market Access for Goods" chapter and accompanying detailed tariff-line schedules. However, negotiators also address matters in other FTA chapters that affect commerce in agricultural products. The TPP agreement will similarly deal with a wide range of agricultural issues as described below.

⁴⁶ Letter available at <http://donnaedwards.house.gov/uploads/Buy%20American%20TPP%20Ltr%20to%20Admin.pdf>.

⁴⁷ "Canada to Push Opening U.S. Government Procurement Contracts at TPP-Source," *Wall Street Journal*, February 21, 2013.

⁴⁸ Briefing Note: Government Procurement Agreement, http://www.wto.org/english/thewto_e/minist_e/min11_e/brief_gpa_e.htm.

⁴⁹ "U.S. Seeks Delay in Addressing Sub-Central Procurement in TPP Talks," *World Trade Online*, May 14, 2012.

⁵⁰ "In TPP, Canada May Seek Bilateral Deals with U.S. On Procurement, Visas," *Inside U.S. Trade*, March 15, 2013.

Market Access

U.S. agriculture has both offensive and defensive interests in the TPP negotiations. Many in the U.S. agriculture and the agribusiness/food manufacturing sectors view positively the prospect of market openings in the three commercially significant countries with which the United States does not yet have an FTA (i.e., Japan, Malaysia, and Vietnam). Though Japan currently is the fourth-largest U.S. agricultural export market, it protects producers of its sensitive commodities with very high tariffs and restrictive quotas. Malaysia and Vietnam, due to their expanding populations and growing incomes, likely will continue to fuel demand for consumer-ready U.S. food products. U.S. cotton could also see higher demand from Vietnam for its textile sector. Of the three, Japan is viewed as the most promising market for U.S. agriculture.

The U.S. dairy sector, however, has adopted a multi-pronged posture, eyeing opportunities in certain TPP markets, but is also concerned about the competition that New Zealand's dairy exporters would pose in the U.S. market as well as other TPP country markets. The U.S. sugar production sector opposes opening the U.S. sugar market to any additional imports from the TPP region.

The U.S. agriculture and food processing sectors welcomed the decisions made to invite Canada, Mexico, and Japan to join the TPP talks. They view Canada's participation as an opportunity to reopen unfinished business from the U.S.-Canada FTA (i.e., seek improved access for U.S. dairy and poultry products in the restricted Canadian market). Both sectors also will seek to address ongoing non-tariff barriers that arise at times in shipping agricultural commodities to Mexico, and to create market openings for those commodities that are highly protected by Japan.

In negotiating market access (whether for agricultural or non-agricultural products), the TPP countries have engaged in a process where offers are exchanged with each other and then responded to with requests to improve the offer. Each country's initial offer laid out the terms under which it would open up its market to the products of a partner country. These terms detail for each tariff line (about 2,000 for agricultural products) the transition or phase-out time period over which current trade barriers (tariffs, quotas, and other forms of protection) are removed. They specify whether these barriers would be eliminated immediately or in stages—set at specific future points in time (e.g., 3, 5, 10, 15 years, etc.). In U.S.-concluded FTAs, tariffs on a large portion of all products have been eliminated immediately. Decisions on what to offer as a phase-out period for each product depend on how sensitive a country perceives imports from a partner country to be to domestic producers. For the most import-sensitive agricultural products, offers lay out the longest transition periods or call for product exclusions. Each country then responds to a negotiating partner with a request to improve the latter's market access offer on a line-by-line basis (e.g., speed up tariff reduction, increase a quota more quickly, remove a marketing barrier). This iterative process narrows outstanding differences to a small group of products, which then are left to lead negotiators and political leaders to resolve (if possible) in the last stages of the trade negotiations. The offer/request process frequently involves countries taking possible market access outcomes into account as trade-offs are negotiated on controversial issues elsewhere in a trade agreement (i.e., rules of origin, intellectual property rights, competition policy, among others).

To date, USTR has engaged in a separate offer/request process with each of the five countries that the United States does not yet have a bilateral FTA—Brunei, Japan, Malaysia, New Zealand, and Vietnam—and with Canada on products not fully liberalized under the U.S.-Canada FTA. The U.S. bilateral offers spell out different stages of tariff cuts for various TPP partners. With respect

to the other countries with which the United States has an FTA, the U.S. position is that it will not engage in talks to reopen any existing market access provision. Japan and Peru reportedly have taken the same approach, tabling offers that would apply different tariff levels for the same product to different TPP countries that reflect varying levels of sensitivities. All other TPP countries have followed a plurilateral approach—making a common offer to all other participants except the United States, and then likely handling the requests received in some unified way. Japan reportedly planned to follow a hybrid approach—presenting tariff offers that would cut tariffs by the same amount for all TPP countries.⁵¹

Border Protection Issues for Sensitive Agricultural Products

In contrast to relatively low average tariffs levied on imports of manufactured goods, some TPP countries impose high average tariffs on imports of agricultural commodities and food products and/or rely on quotas to limit the quantity allowed to enter their domestic markets. These higher tariffs and restrictive quotas serve to protect producers and processors of commodities and foods deemed to be “sensitive.” They argue that their livelihoods would be threatened if these forms of border protection are relaxed or eliminated (i.e., they would not be able to compete against cheaper imports). As a result, commodity groups and agricultural coalitions in Canada, Japan, Malaysia, and the United States have urged their trade negotiators to exclude their sensitive products from the trade liberalization envisioned in the TPP negotiations. In opposition to this stance, business groups in some of these countries argue that excluding any product will damage the possibility of securing openings for services, enhancing protection for intellectual property rights on media and medicines, and attaining other objectives. New Zealand, for example, argues that excluding any agricultural product would set a precedent and encourage other countries to seek exclusions for their own sensitive products. Observers note that if this scenario unfolds, the level of ambition and comprehensiveness that TPP country leaders agreed to in Honolulu in late 2011 would not be realized.

Facing these pressures as the TPP talks near conclusion, each country’s policy makers and trade negotiators are now weighing possible tradeoffs between retaining some protection for, or excluding, sensitive agricultural products, securing trade liberalization for their other products, and adopting rules and disciplines that would apply to how firms transact business throughout the TPP region. The outcome of how TPP countries engage Japan on the exclusion issue could well set the parameters for how ambitious and comprehensive the final overall TPP agreement is. Once Japan joined the TPP negotiations, its largest agricultural lobby continued to call on its government to exclude opening up Japan’s market to any additional imports of its most sensitive agricultural commodities (rice, barley, wheat, dairy products, beef, pork, and sweeteners). While Japan’s initial offers reportedly incorporated these exclusions and limited tariff reductions for many other agricultural and food products, bilateral negotiations with the United States may be leading to a slight shift in Japan’s position.

In mid-November 2013, Japan reportedly offered to retain special import quotas for rice and other sensitive agricultural products that would allow for additional imports from the TPP region at very low or zero tariffs. Imports above set quota amounts would continue to face existing high tariffs. The United States has continued to insist that Japan take steps to completely eliminate these high tariffs, likely over a long transition period. In high-level discussions between trade ministers held on December 1, 2013, Japan repeated its stance that concessions on these sensitive

⁵¹ *World Trade Online*, “Japan Opts To Submit Bilateral Tariff Offers With Differing Schedules,” August 26, 2013.

farm commodities cannot be made. This meeting concluded without any change in positions. While in Tokyo on December 3, Vice President Joe Biden highlighted these sensitivities, and called for bilateral cooperation to solve these differences in order to strike the difficult compromises needed to conclude the TPP negotiations in 2013. Other TPP countries, in turn, are carefully monitoring these U.S.-Japanese talks for signs on how their requests will be considered and to gauge the prospects for what political deals might be struck at the critical TPP Ministerial to be held in Singapore from December 7 to 10.⁵²

Other countries have staked out similar positions and/or face calls from producers to have their “sensitive” commodities exempted from or adequately protected under any TPP agreement. Malaysian civil society groups seek to exclude tobacco and tobacco products, a stance possibly prompted by an effort to retain “complete leeway” in how TPP countries regulate tobacco within the tobacco control provisions that may be incorporated in the final text (see below).⁵³ Canadian producers of dairy products, eggs, and poultry expect their negotiators to control imports in prospective trade agreements to ensure that they receive the full benefits of domestic supply management intended to ensure their economic viability. Their objective in the TPP talks is to either exclude and/or tightly limit any additional access granted to imports of these products from New Zealand, the United States, and other TPP countries. A sign of the pressures that Canada’s negotiators will face is the negative reaction expressed by its dairy producers to the access for specialty cheeses that Canada provided to the European Union (EU) in their recently concluded free trade agreement. The Dairy Farmers of Canada stated it will not support this deal, claiming that subsidized cheese from the EU will displace domestic production of its fine artisan and local cheeses that the industry has worked hard to develop.⁵⁴

Dairy products and sugar are two of the most significant sensitive agricultural commodities for the United States. U.S. producers of milk and some processors of dairy products initially called on U.S. negotiators to exclude dairy from the TPP, but their position shifted when it appeared Canada and Japan would join the negotiations. U.S. sugar producers and processors, though, oppose reopening the sugar market access provisions in any current FTA with a TPP country (e.g., Australia). However, manufacturers that use milk and sugar as inputs in food products argue for different reasons that these commodities should be liberalized in the TPP agreement. Their trade associations have joined broad business groups, food sector firms, and other agricultural commodity groups to argue that excluding any U.S. commodity or product from TPP coverage would prompt other countries to refuse to open up their markets to competition from U.S. exports or include disciplines and rules on other issues that FTAs have not previously addressed.⁵⁵ The

⁵² *The Asahi Shimbun*, “Japan to propose lifting tariffs on 85% of items under TPP, but not farm produce,” August 19, 2013; Jiji Press, “Japan Mulling Import Quotas for “Sensitive” Items Under TPP,” November 13, 2013; Dow Jones Newswires, “Japan Cannot Make Further Concessions to US in TPP Talks: Minister –Kyodo,” November 14, 2013; Nikkei Report, “US turns up heat on Japan in TPP talks,” November 14, 2013; Kyodo World Service, “Biden Hints Japan Needs to Compromise for TPP Free Trade Deal,” December 3, 2013. For background on the politics in Japan surrounding the issue of agricultural trade liberalization, see “Japanese Politics and the TPP” in CRS Report R42676, *Japan Joins the Trans-Pacific Partnership: What Are the Implications?*, by William H. Cooper and Mark E. Manyin.

⁵³ *Inside U.S. Trade*, “Malaysian Cabinet Directs Negotiators To Refrain From Endorsing TPP Deadline,” August 23, 2013.

⁵⁴ Dairy Farmers of Canada (DFA), “Trade talks,” March 11, 2013, <http://www.dairyfarmers.ca/farmers-voice/farm-policy/trade-talks/>; “Maintaining Supply Management during Trade Negotiations,” <http://www.dairyfarmers.ca/what-we-do/international-trade/maintaining-supply-management-during-trade-negotiations/>; Egg Farmers of Canada, “Pillars of Supply Management,” <http://www.eggfarmers.ca/international-trade/trade-updates/>; DFA, “Stop the CETA Giveaway,” October 16, 2013.

⁵⁵ *Inside U.S. Trade*, “Business Groups Urge USTR To Offer Australia More Sugar Access In TPP,” May 4, 2012, (continued...)

following sections present the views of those with interests in how the TPP talks might affect two U.S. sensitive agricultural commodities—dairy and sugar.

Dairy

The U.S. dairy production sector, represented by the National Milk Producers Federation (NMPF) and the U.S. Dairy Export Council (USDEC),⁵⁶ has four objectives in the TPP negotiations: (1) limit New Zealand’s access to the U.S. market for its dairy products; (2) secure complete free access for U.S. dairy exports into Canada, (3) gain comprehensive market access for dairy products into the Japanese market, and (4) realize the enforcement of food safety and health rules in traded agricultural products. It has signaled that its support for a final TPP deal depends on its assessment of the benefits and drawbacks of the final dairy and related provisions that U.S. negotiators reach. In a late July 2013 letter, 74 House Members called on the Obama Administration to place a high priority on achieving a positive outcome for the U.S. dairy sector in the TPP by pursuing these objectives.⁵⁷

New Zealand is a major dairy exporter in world markets. It exports some products to the United States both under established import quotas and also outside these quotas. The U.S. dairy sector has long viewed New Zealand as a competitive threat, but that perspective may be changing as some U.S. dairy firms have increasingly begun to take advantage of export opportunities in many markets, including those in Asia. The sector’s concern that dairy trade does not take place on a “level playing field” targets Fonterra, New Zealand’s leading dairy cooperative, which purchases about 90% of the country’s milk output. They argue that Fonterra’s domination of New Zealand’s market provides it with a privileged position and makes fair competition impossible. To counteract Fonterra’s status, the NMPF and USDEC want the United States to negotiate tough competition disciplines in the TPP.

Under the U.S.-Canada FTA, Canada retained the use of tariff-rate quotas to limit imports of dairy products from the United States. Imports above quota levels are subject to prohibitively high tariffs (e.g., 245% for cheese, 298% for butter). These quotas and tariffs are an integral component of Canada’s dairy supply management program, which supports milk prices by limiting production to meet domestic demand at a cost-determined price.⁵⁸ In addition to seeking the elimination of these quotas, the NMPF and USDEC want U.S. negotiators to tackle outstanding non-tariff measures that have limited, and could further restrict, access for U.S. fluid milk, various dairy ingredients, and cheese in the Canadian market.

(...continued)

p. 15; U.S. Business Coalition for TPP, “48 U.S. Associations Call for Further Liberalization Across All Sectors in the TPP Negotiations,” July 23, 2013.

⁵⁶ The NMPF is the trade association that represents dairy farmers and their marketing cooperatives. The USDEC’s objective is to help promote dairy exports by helping member firms increase sales or reduce their costs of doing business. Its membership includes milk producers, dairy cooperatives, proprietary processors, export traders and industry suppliers.

⁵⁷ Comments by the National Milk Producers Federation and the U.S. Dairy Export Council to USTR Concerning Negotiating Objectives with respect to Japan’s Participation in the Trans-Pacific Partnership Trade Agreement, June 9, 2013; Office of Congressman Reid Ribble, “Dairy Trade Letter to Secretary Vilsack and Ambassador Froman,” July 26, 2013, <http://ribble.house.gov/dairy-trade-letter-secretary-vilsack-and-ambassador-froman>.

⁵⁸ For background, see CRS Report 96-397, *Canada-U.S. Relations*, coordinated by Carl Ek and Ian F. Fergusson, *Canada-U.S. Relations*, ‘Canada’s Supply Management Programs for Dairy, Poultry, and Eggs,’ pp. 49-51 (pdf).

Sugar

The United States excluded sugar in extending market access to Australia for all other products as negotiators concluded talks on a bilateral FTA in early 2004. However, Australia at the urging of its sugar producers may seek to reopen this issue in the final stages of the TPP talks in return for engaging with U.S. priorities in such areas as e-commerce, investor-state dispute settlement, and state-owned enterprises. Australia's Trade Minister has signaled that concluding the TPP must resolve 19th-century market access issues in order to conclude a 21st-century agreement that includes commitments in these new areas. USTR, though, has for some time held the position that the United States will not reopen market access provisions in any existing FTA, including Australia.⁵⁹

U.S. sugar producers and processors are opposed to granting any additional access to sugar entering from any current or future TPP partner. They point out that when additional sugar supplies are needed, provisions in the 2008 farm bill allow USDA to increase existing import quotas to meet domestic demand.⁶⁰ Producers and processors argue that granting additional or new duty-free access to sugar would instead result in an oversupply of sugar in the U.S. market, depress U.S. prices below loan rate levels, cause a major decline in the incomes of U.S. sugar producers, and trigger large federal outlays.⁶¹

U.S. food manufacturers want to see sugar included in the TPP, in order to gain access to additional imports of sugar and get closer to attaining a more market oriented U.S. sugar policy. They list the potential benefits associated with such a step—increased competition in the U.S. market associated with diversifying the sources of imported sugar to meet U.S. sugar demand; a stemming of job losses in sugar-using food processing sectors, particularly the confectionery industry which claims to have moved operations offshore to take advantage of lower-priced sugar; the generating of foreign exchange by sugar exporting countries that can be used to buy U.S. agricultural and food products; and gains that U.S. consumers and businesses would realize with lower sugar prices.⁶²

Agricultural Issues in Other TPP Chapters

In TPP's "Rules" chapter, negotiators are seeking to address how to better address disputes that can arise over differences on how to handle human health and animal/plant safety issues (i.e., sanitary and phytosanitary standards (SPS)) associated with trade in agricultural products, and the

⁵⁹ *Inside U.S. Trade*, "Australia Seeks Broad Market Access To Offset TPP Rules Commitments," November 1, 2013; *Australian Financial Review*, "Robb tells US a trade deal needs sweetener," November 7, 2013; Minister for Trade and Investment, "Robb to advance Australia's trade interests in Bali and Singapore," December 1, 2013, http://www.trademinister.gov.au/releases/2013/ar_mr_131201.html; American Sugar Alliance, "No Additional Sugar Access for Australia in TPP," August 8, 2012, <http://www.sugaralliance.org/newsroom/no-additional-sugar-access-for-australia-in-tpp.html>.

⁶⁰ For background on how U.S. sugar policy operates, see CRS Report R42535, *Sugar Program: The Basics*, by Remy Jurenas.

⁶¹ American Sugar Alliance, Submission to the USITC, Investigation Nos. TA-131-034 and TA 2104-026 on the "U.S.-Trans-Pacific Free Trade Agreement: Advice on Probable Economic Effect of Providing Duty-Free Treatment for Imports," March 2, 2010, pp. 3, 5-6.

⁶² Sweetener Users Association, "Pre-Hearing Brief Submitted to the U.S. International Trade Commission [USITC]," Investigation Nos. TA-131-034 and TA 2104-026 on the "U.S.-Trans-Pacific Free Trade Agreement: Advice on Probable Economic Effect of Providing Duty-Free Treatment for Imports," February 18, 2010, p. 3.

possible ramifications of regulating the sale of some tobacco products on trade in tobacco. The “Intellectual Property Rights” chapter could include provisions to prescribe how agricultural products with a “geographical indications” designation and traded in the TPP region are to be treated. The “Competition” chapter may address objectives sought by Australia and New Zealand to secure disciplines on TPP countries’ use of export subsidies, export credits, and food aid to promote their agricultural sectors. How negotiators address some of these issues could involve tradeoffs on the degree to which markets are opened.

Sanitary and Phytosanitary Standards

Efforts to resolve outstanding bilateral sanitary and phytosanitary (SPS) disputes with some TPP partners, if successful, can be expected to lead to additional U.S. agricultural exports above and beyond what U.S. negotiators might secure in market access talks alone. In negotiating its bilateral FTAs, though, the United States has pursued a two track process. Each concluded FTA includes a chapter that reaffirms multilateral commitments made in the World Trade Organization’s (WTO’s) SPS Agreement. This Agreement lays out the rules and disciplines to be followed by all WTO members to ensure that each country’s food safety and animal and plant health laws and regulations are transparent, scientifically defensible, and fair. Also, U.S. negotiators have also sought to address outstanding bilateral SPS disputes in parallel talks, using them as leverage to cut deals on sensitive matters in FTA talks or to secure political support back home for a concluded trade agreement.

As part of the effort to make the TPP a 21st-century agreement, negotiators have drafted an SPS chapter laying out more detailed commitments relating to human health and animal/plant safety issues which would go beyond those found in the WTO SPS Agreement. At the same time, USTR reportedly is working bilaterally to resolve existing SPS disputes (e.g., in parallel talks with Japan), aiming to bring home breakthroughs to garner support for an eventual TPP agreement.

At the May 2013 Lima Round, USTR tabled text to establish both a “consultative mechanism” to address SPS disputes that arise and a “rapid-response mechanism” designed to quickly resolve SPS barriers that block shipments of perishable products. This proposal does not include any enforcement mechanism, a top TPP priority sought by U.S. agriculture and food groups. Other TPP countries that are significant agricultural exporters also appear to similarly favor a dispute settlement process for SPS obligations.⁶³ Previously, a letter from 24 Members of Congress called for the inclusion of “effective and enforceable rules” to strengthen the role of science in resolving differences; one agricultural group leader stated efforts to deal with strengthening SPS rules are a waste of time without enforceable rules.⁶⁴ But a dairy sector representative expects that the issue of a binding SPS dispute mechanism likely will not be resolved until the TPP talks near their conclusion.⁶⁵

⁶³ “New U.S. SPS Text Includes Consultative Mechanism, RRM Provisions,” *Inside U.S. Trade*, May 24, 2013; “Food, Agriculture Groups Blast U.S. Approach to SPS Disputes in TPP,” *Inside U.S. Trade*, May 10, 2013.

⁶⁴ Letter to USTR Ron Kirk from Members of the House Agriculture and Ways and Means Committees, August 3, 2012; “TPP’s Biggest Benefit for Agriculture is Binding SPS Rules, Stallman Says,” *Inside U.S. Trade*, November 16, 2012.

⁶⁵ “Canada, Mexico’s Inclusion in 15th Round Brings Momentum, U.S. TPP Negotiator Says,” *Bloomberg BNA International Trade Daily*, December 11, 2012.

Negotiators reportedly have completed all of the technical work on the SPS chapter, and have laid aside outstanding issues to be resolved by higher-level officials for when TPP talks move closer to conclusion. The major issue on which strong differences still exist is over what approach should be included in this chapter to resolve SPS issues that arise among TPP members. At the Lima Round, Peru reportedly tabled a counterproposal calling for full dispute settlement, in contrast to the “consultative” and “rapid-response” mechanisms proposed by the United States.⁶⁶

Tobacco Regulation

In August 2013, USTR decided to take a different approach in the TPP talks on the issue of controlling tobacco use compared with the initial draft that generated considerable controversy. The original USTR proposal, made public in May 2012, would have allowed public health authorities in TPP countries to adopt regulations that “impose origin-neutral, science-based restrictions on specific tobacco products/classes in order to safeguard public health.”⁶⁷ The Administration’s objective was to create a “safe harbor” for the Food and Drug Administration (FDA) to regulate tobacco products under the Family Smoking Prevention and Tobacco Control Act of 2009. This law gives FDA broad new regulatory authority over the manufacture, distribution, marketing, and sale of tobacco products in order to improve public health.⁶⁸ USTR’s proposal was intended to protect that authority and reduce the likelihood that the final-negotiated TPP agreement is used in a manner that would prevent FDA from regulating tobacco products. Responding to this draft proposal, some Members of Congress expressed concerns that the proposal would prejudice the interests of tobacco producers and cigarette manufacturers seeking export openings in the other TPP countries. Business groups argued that it would undermine the long-standing claim made by USTR that provisions in previous FTAs grant governments sufficient flexibility to issue regulations to protect public health objectives.

USTR’s proposal, tabled at the August 2013 Brunei Round, would clarify that TPP countries agree that exceptions allowed under two multilateral trade agreements include measures “necessary to prevent or reduce tobacco use or its harms.” Article XX(b) of the General Agreement on Tariffs and Trade (GATT) states that WTO members agree that measures deemed to be “necessary to protect human, animal or plant life or health” would not violate the GATT if the measure is not a “disguised” trade barrier and meets several other criteria. Article XVI of the General Agreement on Trade in Services (GATS) includes a similar exception. Also, the proposal would require a TPP country to consult with other members before beginning a legal challenge under whatever tobacco control measures are adopted in the final TPP text.⁶⁹

Other Members and anti-tobacco groups criticized the proposal as not going far enough to protect public health, and wanted to see USTR’s proposal include tobacco control laws, as well as regulatory rules, and to exclude tobacco products from trade liberalization. Others argue that the

⁶⁶ “SPS Group Won’t Meet in Malaysia; Issues To Be Resolved At Higher Level,” *Inside U.S. Trade*, July 19, 2013.

⁶⁷ Office of the United States Trade Representative, “Fact Sheet: TPP Tobacco Proposal,” May 2012, at <http://www.ustr.gov/about-us/press-office/fact-sheets/2012/may/tpp-tobacco-proposal>.

⁶⁸ For a brief summary of the Tobacco Control Act, see CRS Report R41304, *FDA Final Rule Restricting the Sale and Distribution of Cigarettes and Smokeless Tobacco*, by C. Stephen Redhead and Jane M. Smith. More information is available on FDA’s tobacco products website at <http://www.fda.gov/TobaccoProducts/default.htm>.

⁶⁹ “USTR Prepares To Table Revised TPP Tobacco Proposal, Briefs Congress,” *Inside U.S. Trade*, August 16, 2013; USTR, “Fact Sheet: New U.S. Proposal on Tobacco Regulation in the Trans-Pacific Partnership,” August 21, 2013, <http://www.ustr.gov/about-us/press-office/fact-sheets/2013/august/fact-sheet-tobacco-and-tpp>.

proposal opens the door for other countries to seek similar exemptions for other agricultural products.

Reactions to USTR's reported new proposal have been critical of the change in approach and say it raises additional questions. Five anti-smoking groups expressed disappointment that USTR retreated from its earlier proposal that would have made it more difficult for tobacco companies to challenge domestic tobacco control measures under trade agreements. These groups note that USTR's latest approach is "far weaker" than originally envisioned because it does not recognize tobacco as a "uniquely harmful product" or provide a way for countries to regulate tobacco in order to reduce its use. They also point out the new language would not cover lawsuits filed by tobacco firms and would not provide countries that have strong tobacco control measures with the protection needed to fend off challenges by the tobacco industry.⁷⁰ Observers wonder how TPP members would handle the proposed interpretation of a multilaterally negotiated right laid out in the WTO agreements in the context of a regional trade agreement. Some note that the proposal does not make it easier for any tobacco control measure to meet the other requirements stated in GATT Article XX to meet its "protection" criterion. They also point out that the consultation requirement may still not stave off legal challenges, and argue that tobacco is still singled out as a unique product in the way that special rules for tobacco control measures would be applied.⁷¹

Geographical Indications

The WTO's intellectual property rights agreement and related provisions in the FTAs negotiated by the United States recognize the use of geographical indications (GIs) to protect the quality and reputation of a distinctive product produced in a particular region of a country. The use of GIs applies primarily to agricultural products, wines, and spirits. Examples of geographical indications are Roquefort cheese, Idaho potatoes, Champagne, or Tuscan olive oil. Products so designated are eligible for relief from acts of infringement and/or unfair competition under a country's trademark laws and regulations. The GI designation (similar to a registered trademark) protects consumers from the use of deceptive or misleading labels, and provides them with choices among products and with information on which to base their purchase decisions. Producers benefit because a GI designation recognizes the distinctiveness of their products in the marketplace.⁷²

In May 2012, a group of U.S., Australian and New Zealand food and commodity organizations presented recommendations to TPP negotiators to limit the protection of products with geographic names.⁷³ One recommendation calls for a GI protected by a TPP country in a trade agreement

⁷⁰ Statement of Campaign for Tobacco-Free Kids, American Cancer Society Cancer Action Network, American Heart Association, American Lung Association and American Academy of Pediatrics, "USTR Abandons Plan to Protect Tobacco Control Measures under Trans-Pacific Partnership Trade Agreement," August 19, 2013, http://www.tobaccofreekids.org/press_releases/post/2013_08_19_trade.

⁷¹ See footnote 69.

⁷² Article 22.1 of the Uruguay Round Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS) refers to a GI as a mark or label that "identifies a good as originating in the territory of a country, or a region or locality in that territory, where a given quality, reputation or other characteristic of the good is essentially attributable to its geographical origin." For background, see CRS Report RS21569, *Geographical Indications and WTO Negotiations*, by Charles E. Hanrahan.

⁷³ World Trade Online, "U.S., NZ, Australian Industry Demand More Protection from GIs Than USTR," May 14, 2012. Background on this group—Consortium for Common Food Names—can be accessed at <http://www.commonfoodnames.com/>.

with a third party (e.g., the European Union (EU)) to be limited to compound phrases that include the name of the region or sub-region where the product is produced together with the name of the product. For example, GI protection would extend to cheese marked Parmigiano Reggiano—a compound term—but not to parmesan, which would be considered a common name not eligible for special protection. The group states that limiting GI designations only to compound names would prevent confusion with the use of related common or generic terms. This proposal’s intent is to challenge the EU’s efforts to protect its expansive system of GIs in negotiating FTAs with other TPP countries, by creating exclusive rights for products that this group considers to have common names.

The differing perspectives on the use of GIs reportedly surfaced among TPP countries at the December 2012 Auckland Round. Canada and Singapore, which are negotiating FTAs with the EU, are seeking strong GI protections on its dairy products (e.g., cheeses), and are reported to have sensitivities on this issue. Australia, and New Zealand, and the United States, though, favor the less specific naming approach.⁷⁴

Agricultural Competition

One of Australia’s TPP negotiating objectives, supported by New Zealand, is to secure disciplines on other TPP countries’ use of export subsidies, official export credits, and food aid in support of their agricultural sectors. Its negotiators have argued for years in the multilateral Doha Round that these programmatic tools distort agricultural trade and should be modified when negotiating trade agreements in order to minimize such impacts. They highlight the widely held view that the use of these tools provides a competitive edge to agricultural exporters in those countries.⁷⁵

Australia’s proposed text on agricultural export competition reportedly reflects in part the rules proposed in the 2008 Doha text on the use of export financing and international food aid.⁷⁶ In that draft, developed countries would agree to phase out export subsidies, curtail the use of export credits, and prescribe under what circumstances food aid is to be provided.⁷⁷ With the Doha Round stalled, Australia and New Zealand view the TPP as a venue to “to address these issues that can cause negative effects on agricultural exporters.”⁷⁸

In the September 2012 Leesburg talks, Australia reportedly continued to press its position. At their conclusion, USTR’s lead negotiator acknowledged that this issue “is extremely sensitive” and made clear it is “not [one the United States is] inclined to address in this negotiation.” U.S. negotiators in previous FTA negotiations have always maintained that export competition issues should be addressed in the multilateral context, and succeeded in keeping them out of final trade agreements. But in light of continued interest in including these issues in the TPP negotiations,

⁷⁴ *Inside U.S. Trade*, “TPP Countries Aiming To Table Remaining Proposals Soon, USTR Says,” January 11, 2013, p. 21; “Groser: NZ Seeking Reasonable Compromises On PHARMAC, GIs”, December 7, 2012, pp. 7-8.

⁷⁵ *Inside U.S. Trade*, “Australia, New Zealand Seek to Address Export Competition in TPP Deal,” May 25, 2012, pp. 1, 20-21.

⁷⁶ *Inside U.S. Trade*, “Australian TPP Proposal Could Impact U.S. GSM 102, Food Aid Programs,” October 12, 2012, pp. 1, 18.

⁷⁷ For background, see “Export Competition” in CRS Report RS22927, *WTO Doha Round: Implications for U.S. Agriculture*, by Randy Schnepf and Charles E. Hanrahan.

⁷⁸ *Inside U.S. Trade*, “Australia, New Zealand Seek to Address Export Competition in TPP Deal,” May 25, 2012, pp. 1, 20-21.

she stated USTR would begin consultations with domestic stakeholders and Congress on this matter.⁷⁹ Just before the December 2012 Auckland Round, the United States signaled its opposition to any effort to include food aid disciplines in the TPP, reiterating that such rules should be developed on a multilateral basis.⁸⁰

Observers offer various views on Australia's motivations. Some characterize its position as a tactical maneuver to advance one of its priority objectives in the Doha Round. Others view the export competition/SOE linkage as part of Australia's strategy to see the United States address its other priorities (e.g., obtaining additional sugar and dairy product access into the U.S. market, securing an exclusion for Australia from TPP's final investor-state dispute settlement mechanism).⁸¹

Core Negotiating Issues: Rules

In addition to market access, the TPP contains several provisions that build upon disciplines contained in the World Trade Organization's Uruguay Round agreements. Many of these provisions have become part of the standard template for U.S. FTAs. The chief U.S. negotiator on the TPP, Assistant USTR Barbara Weisel, reportedly indicated that the current TPP participants are open to allowing developing countries in the TPP to have longer phase-in periods for rules-based commitments. She stated that those countries would eventually have to adhere to all of the obligations of the agreement.⁸²

Intellectual Property Rights (IPR)

The United States has sought increased intellectual property rights (IPR) protection in its FTAs. IPR negotiating objectives in the last U.S. trade promotion authority (P.L. 107-210) in effect between 2002 and 2007 included, among others, (1) the application of existing IPR protection to digital media and (2) negotiation of trade agreements in terms of IPR that "reflect a standard of protection similar to that found in U.S. law." This phrase opened the door to the negotiation of provisions that go beyond the level of protection provided in the WTO Trade Related Aspects of Intellectual Property (TRIPS) Agreement, most recently with the TPP negotiations. For example, the United States has sought to have its partner countries sign the World Intellectual Property Organization's (WIPO's) Performances and Phonograms Treaty, an agreement to which Brunei, Malaysia, New Zealand, and Vietnam are not parties. For its part, New Zealand reportedly floated a discussion document that favors a "TRIPS-aligned" position, one that would be consistent with, but not go beyond, international standards already found in the TRIPS Agreement. In contrast, U.S. business groups have favored the TRIPS-plus provisions found in the KORUS FTA as a baseline for future negotiations.⁸³

⁷⁹ *Inside U.S. Trade*, "U.S. To Consult on Ag Export Competition; Next TPP Round in Auckland," September 21, 2012.

⁸⁰ "USTR Says It Will Oppose Inclusion Of Food Aid Disciplines In TPP Talks," *Inside U.S. Trade*, December 7, 2012, pp. 10-11.

⁸¹ *Inside U.S. Trade*, "Australian Opposition on Key U.S. Priorities Emerges as Hurdle in TPP," September 21, 2012.

⁸² *World Trade Online*, July 4, 2012.

⁸³ "New Zealand IPR Stance in TPP at Odds with Past U.S. FTA Provisions," *Inside U.S. Trade*, December 10, 2010.

Enforcement

The U.S. text, parts of which have been released unofficially, call for criminal penalties for “willful” trademark counterfeiting and copyright piracy on a “commercial scale.” Commercial scale includes acts that result in no direct or financial gain, such as file sharing. It would also require criminal penalties for importing counterfeit labeling and packaging whether done willfully or not, and it would require criminal penalties for cam-cording in movie theatres.

Some countries, notably Australia, New Zealand, and Singapore, reportedly have sought to replace U.S. text on criminal enforcement with that of the Anti-Counterfeiting Trade Agreement (ACTA), which was signed last year.⁸⁴ Although both ACTA and the U.S. proposal, which largely track the IPR provisions in the U.S.-Korea FTA, provide stricter criminal enforcement measures than the World Trade Organization (WTO) Trade-Related Intellectual Property Agreement (TRIPS), ACTA provides greater flexibility than what is reportedly contained in the U.S. text regarding a country’s enforcement of IPR. For example, in ACTA, financial gain is necessary to be considered commercial scale for prosecution, and willfulness is required for importation of trademark infringing goods.

Internet Providers

One area where traditionally there has been a difference of opinion among U.S. stakeholders relates to copyright enforcement and the Internet, especially between Internet service providers (ISP) and traditional content providers. Internet providers and other activists are seeking to provide a more explicit balance in the agreement text between the rights of content providers and users of copyright material. The United States reportedly proposed such language to the IPR chapter at the San Diego round of negotiations concluded in July 2012.⁸⁵ The proposal places certain limitations on the copyrights consistent with the so-called “three-step test”: that the exception (1) is consistent with domestic copyright law; (2) does not conflict with the normal exploitation of the work; and (3) does not unreasonably prejudice the interest of the rights holder. The proposal also reportedly obligates each country to provide for such exceptions in their domestic copyright laws.

Access to Medicines

The debate over the IPR provisions in the TPP relating to pharmaceuticals and access to medicines, some of the more controversial provisions in U.S.-negotiated FTAs in recent years, revolves around whether to assert the more far-reaching IPR provisions of the KORUS FTA or to adopt the somewhat looser “May 10th Agreement” provisions found in the Colombia, Peru, and Panama FTAs.⁸⁶ Based on published reports, it appears that U.S. negotiators are trying to develop an approach that would build on the May 10th agreement, which sets different standards for

⁸⁴ “Countries Offer ACTA Language to Replace U.S. IPR Proposal,” *Inside U.S. Trade*, May 14, 2012.

⁸⁵ “U.S. Tables New Proposal in TPP Outlining Broad Copyright Exceptions,” *Inside U.S. Trade*, July 6, 2012.

⁸⁶ The May 10th provisions, which applied to the Colombia, Peru, and Panama FTAs, among other issues, relaxed IPR provisions on patent term extensions, patent linkages, and data exclusivity. For more information about these provisions, see CRS Report RL34292, *Intellectual Property Rights and International Trade*, by Shayerah Ilias Akhtar and Ian F. Fergusson.

developed countries (as found in the KORUS FTA) than developing countries (as in the Colombia, Panama, and Peru FTAs) for certain intellectual property provisions.⁸⁷

In late November 2013, USTR reportedly introduced a revised proposal that would attempt to balance the provision of certain patent protections with the ability of developing countries in the TPP to access needed medicines.⁸⁸ The new proposal tracks the intent of the May 10th provisions by reportedly providing options to developing countries in the TPP concerning certain patent protections, at least as long as they remained a developing country based on some agreed-upon benchmark. According to reports, the proposal would allow developing countries to follow the provisions of the U.S. Peru FTA, under which:

- Patent term extensions, which allow for the extension of a patent term in cases of “unreasonable” delay in market approval, would be optional;
- Patent linkages—preventing regulators from extending market approval to a generic drug without determining an existing patent would not be violated—would be optional provided a rights-holder would otherwise be able to defend the patent; and
- Data exclusivity, the prohibition of use by generics of clinical test data (usually supplied by the original patent holder), would be for five years after marketing approval for the patented product. However, the Peru FTA permitted the clock to start on the exclusivity period at the time of first-country market approval if the second country approved the product within six months of the date of first market approval.

Countries reportedly would be eligible for these provisions based on an economic indicator such as per capita gross national income (GNI) or product (GDP). If the World Bank benchmark of \$12,161 per capita GNI was used, Malaysia, Mexico, Peru, and Vietnam would qualify as developing in the TPP. Other countries would have to adhere to as yet undetermined standards based on language contained in the Australia, Chile, and Singapore FTAs with the United States.⁸⁹

The U.S. proposal also supports pre-grant opposition procedures, which allows third parties to object to patents at their initial application to challenge frivolous or substandard patent applications. Prior to this proposal, the United States reportedly favored eliminating pre-grant opposition.⁹⁰

⁸⁷ “U.S. Discussing Tailored Approach to IPR for Medicines in Trans-Pacific Partnership,” Bloomberg BNA, November 29, 2013;

⁸⁸ “Stakeholder Input Sharpens, Focuses U.S. Work on Pharmaceutical Intellectual Property Rights in the Trans-Pacific Partnership,” USTR Release, 11/27/2013. <http://www.ustr.gov/about-us/press-office/blog/2013/November/stakeholder-input-sharpens-focuses-us-work-on-pharmaceutical-ip-in-tppp>. This proposal replaces a prior U.S. offer known as the Trade Enhancing Access to Medicines (TEAM) initiative, which would have encouraged companies to market innovative drugs in TPP markets more quickly by making stronger patent term extensions, data exclusivity, and patent linkage provisions conditional to firms who apply for marketing approval for their products in an expedited fashion. This proposal reportedly was roundly criticized by other TPP participants.

⁸⁹ “In TPP, U.S. Floats 12-year Data Period for Biologics, Flexibilities for Developing Countries,” *Inside U.S. Trade*, November 29, 2013.

⁹⁰ Public Citizen, “Briefing Memo: Analysis of Leaked U.S. Paper on Eliminating Patent Pre-Grant Opposition,” July 7, 2011 <http://www.citizen.org/analysis-of-leaked-US-paper-on-eliminating-patent-pre-grant-opposition>

Biologics

The United States reportedly is seeking a 12-year period of data exclusivity for biologics under the proposed TPP. Biologics are medical preparations derived from living organisms, but generally are not considered distinct from traditional pharmaceuticals in U.S. IP law.⁹¹ Biotechnology groups claim that the development and approval process for large molecule biologics—as opposed to small molecule pharmaceuticals—are more complex and require longer exclusivity periods for a product to be commercially viable. Under the 2010 Affordable Care Act, biologics are given a 12-year exclusivity period. Moreover, USTR, in its blog release, stated “[t]raditionally, the U.S. approach to trade negotiations been to base proposals on existing U.S. law, where the current standard is 12 years.”⁹² Various groups of Senators, totaling 40 in number, have written to the President supporting the 12-year exclusivity period, as has a group of 40 Representatives.⁹³ Separately, a letter signed by 7 Representatives requests the President refrain from introducing a 12-year exclusivity provision in the negotiations.⁹⁴

Trade Secrets

The United States is reportedly seeking language to improve protections for trade secrets, especially as USTR describes protection of U.S. trade secrets as a growing challenge in its 2012 Special 301 report on IPR protections abroad.⁹⁵ This text responds to the concerns of U.S. business that governments have pressured them to reveal trade secrets or transfer technology to further a country’s “indigenous innovation” policies. Companies are also reportedly increasingly victimized by outright theft of their trade secrets, and have decried the often lax remedies available to combat such theft. Penalties for trade secret theft vary widely among TPP countries; one U.S. objective in the negotiations reportedly is to require countries to establish criminal penalties for the theft of trade secrets.⁹⁶

In addition, other chapters in the TPP negotiations may also concern the issue of trade secrets. Such an agenda may involve prohibiting countries from (1) conditioning market access on technology transfer; (2) seeking concessional terms for acquiring or licensing IPR by SOEs; (3) requiring the use of locally owned or developed IPR; (4) promoting the development of local standards to unfairly advantage local firms; and (5) requiring the unnecessary disclosure of confidential business information, or failing to protect that information.⁹⁷ In addition, Malaysia reportedly has proposed preventing countries from requiring the disclosure of proprietary

⁹¹ For more information on biologics, see CRS Report R41483, *Follow-On Biologics: The Law and Intellectual Property Issues*, by Wendy H. Schacht and John R. Thomas.

⁹² USTR Release, 11/27/2013

⁹³ Hatch-Kerry Letter to Ambassador Ron Kirk, September 12, 2011, <http://www.finance.senate.gov/newsroom/ranking/release/?id=9fc0a1bb-e420-418a-835c-14512434a436>; House letter of July 27, 2011, available at <http://infojustice.org/wp-content/uploads/2011/07/40-Members-of-Congress-07272011.pdf>.

⁹⁴ “Waxman Wants Biologic Drugs Kept Out of Trade Talks,” *The Hill*, August 4, 2011.

⁹⁵ USTR, 2012 Special 301 Report, pp. 17-19. available at http://www.ustr.gov/sites/default/files/2012%20Special%20301%20Report_0.pdf.

⁹⁶ “TPP Members Reluctant To Adopt Criminal Sanctions For Trade Secret Theft,” *Inside U.S. Trade*, July 22, 2013.

⁹⁷ This non-exclusive list of possible negotiating objectives was drawn from the U.S. Trade Representative’s 2012 Special 301 Report section of trade secrets and forced technology transfer, pp. 17-18.

formulas for food and food products as a condition for market access.⁹⁸ It is not thought that these practices are particularly egregious in any of the countries currently negotiating the TPP, but they may become more salient if other nations accede to the agreement.

“The May 10th Agreement”

On May 10, 2007, a bipartisan group of congressional leaders and the Bush Administration released a statement on agreed principles in four policy areas: worker rights, environment protection, intellectual property rights, and foreign investment. The principles were to be reflected in provisions in four U.S. FTAs—with Colombia, Panama, Peru, and South Korea. Regarding worker rights, the May 10th Agreement (the Agreement) required the United States and FTA partners to commit to enforcing the five international labor principles enshrined in International Labour Organization’s (ILO’s) 1998 Declaration on Fundamental Principles and Rights At Work and that the commitment be enforceable under the FTA. These rights are the 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 the elimination of discrimination in respect of employment and occupation.

The Agreement also required FTAs to adhere to seven major multilateral environmental agreements: The seven agreements are the Convention on International Trade in Endangered Species; the Montreal Protocol on Ozone Depleting Substances; the Convention on Marine Pollution; the Inter-American Tropical Tuna Convention; the Ramsar Convention on the Wetlands; the International Convention for the Regulation of Whaling; and the Convention on Conservation of Antarctic Marine Living Resources.

Furthermore, the parties are not to waive or otherwise derogate from their labor or environmental protection laws in a manner that would affect trade or investment with the FTA partner(s). In addition, the labor and environment provisions must be enforceable, if consultation and other avenues fail, through the same dispute settlement procedures that apply to the other provisions in the FTA.

The Agreement also required the FTAs to include provisions related to patents and approval of pharmaceuticals for marketing exclusivity with different requirements for developed and developing countries. Specifically, the Agreement requires provisions dealing with the effective period of data exclusivity—the restrictions on the use of test data produced for market approval by generic drug producers; patent extensions; linkage of marketing approval of generic drugs to determination of possible patent infringement; and reaffirmation of adherence to Doha Declaration on compulsory licensing of drugs to respond to public health crises.

Regarding foreign investment, the Agreement required each of the FTAs to state that none of its provisions would accord foreign investors greater substantive rights in terms of foreign investment protection than are accorded U.S. investors in the United States.

Rules of Origin

Rules of origin (ROO) define those goods that originate in the FTA region and therefore are eligible for preferential treatment under the agreement. The negotiating teams are far along in their consideration of product-specific rules, seeking a single TPP rule of origin to the extent possible.⁹⁹ The TPP participants have already agreed that the ROO would be “objective, transparent, and predictable.” Negotiators reportedly also have agreed that inputs produced in any TPP country may be cumulated so that a product produced with components made in multiple TPP countries can be claimed as originating within the TPP region and therefore be eligible for preferential treatment.

While ROOs have been discussed in terms of market access for automobiles and concerns about supply chains generally, they have proved especially contentious with regard to textiles and apparel.¹⁰⁰ In all previous FTAs, the United States has used the “yarn forward” rule. This rule

⁹⁸ “Civil Society Groups Air Worries About Malaysian TPP Formula Proposal,” *Inside U.S. Trade*, March 8, 2013.

⁹⁹ Conversation with Assistant U.S. Trade Representative Barbara Weisel.

¹⁰⁰ For more information, see CRS Report R42772, *U.S. Textile Manufacturing and the Trans-Pacific Partnership* (continued...)

requires that an apparel product could be considered from within the FTA area, and therefore eligible for preferential treatment, if the entire manufacture of the product, from the spinning of the yarn to final assembly, has occurred within the FTA region. Representatives of the U.S. textile industry have argued for the tighter “yard forward rule” to be included in the TPP.¹⁰¹ Some U.S. apparel firms, retailers, and distributors, as well as some TPP countries, including Vietnam, seek a less restrictive “cut and sew,” or single transformation, rule, which would allow its products manufactured from materials of non-TPP origin to benefit from the TPP. While U.S. negotiators remained committed to the yarn-forward rule, the United States and other TPP partners reportedly have been discussing compromise positions. For example, the United States has proposed “short-supply provisions” to allow a certain amount of non-originating inputs in apparel assembly on a permanent or temporary basis and reportedly tabled an initial list of yarns and fabrics eligible for the short-supply designation during the Lima Round in May 2013.¹⁰² Alternatively, some have proposed regional value content ROOs which would allow for certain non-originating inputs to be used as long as originating inputs made up a certain percentage of the value of the product.¹⁰³ However, a more liberalized ROO may be opposed by U.S. FTA partners such as Mexico and Peru, where textile and apparel industries have been oriented to trade with the United States through the yard-forward standard.¹⁰⁴

Technical Barriers to Trade

Technical barriers to trade (TBT) are standards and regulations that are intended ostensibly to protect the health and safety of consumers and for other legitimate purposes, but through design or implementation, discriminate against imports. In order to minimize trade distortion, WTO members must adhere to the Agreement on Technical Barriers to Trade. The TBT Agreement covers voluntary standards that industries apply, technical regulations that governments impose for health and safety purposes, and assessment procedures that governments employ to determine that a product meets required standards. The TBT Agreement establishes rules and procedures for member countries to follow, including making sure that standards, technical regulations, and conforming assessment procedures are applied non-discriminately and in a manner not more trade restrictive than necessary. In addition, it requires that members practice transparency as regulations are developed and applied, that international standards are used where appropriate, and that the domestic technical regulations of trading partners are recognized as equivalent to domestic regulations when possible. A key provision of the agreement is that WTO members have a central point of inquiry from which firms can ask for information on standards and regulations. U.S. FTAs, including the U.S.-South Korea FTA (KORUS), expanded on the TBT agreement by, among other things, providing opportunities for partner countries to comment on proposed standards and regulations and the implementation of regulations. TPP negotiators are seeking to build on the KORUS FTA as a model in developing TBT provisions and are including annexes on sector-specific TBT commitment to harmonize their approaches to regulations in key areas.

(...continued)

Negotiations, by Michaela D. Platzer.

¹⁰¹ Textile and Apparel Alliance for TPP, letter to USTR Ambassador Ron Kirk, February 29, 2012.

¹⁰² TPP Short Supply Presentation, USTR, Department of Commerce, http://www.tppapparelcoalition.org/uploads/Short_Supply_Power_Point.pdf; “TPP Partners Need Time To Evaluate U.S. ‘Short-Supply’ List for Textiles,” *Inside U.S. Trade*, May 30, 2013.

¹⁰³ “Negotiators Signal Start of Process for Resolving Apparel Rules of Origin,” *Inside U.S. Trade*, December 14, 2012.

¹⁰⁴ Jeffrey J. Schott, et al, *Understanding the Trans-Pacific Partnership*, Peterson Institute of International Economics, Policy Analysis #99, January 2013, p. 24.

Transparency in Health Care Technology and Pharmaceuticals

Several TPP participants, including Australia, Canada, and New Zealand, administer a national formulary for medicines purchased by the government for its national health service.¹⁰⁵ The United States has expressed concern that the practices and procedures such national healthcare programs, including New Zealand's Pharmaceutical Management Agency (Pharmac), which maintains the formulary, put "innovative pharmaceutical products," often made in the United States, at a disadvantage because access to the country's health care technology markets can be blocked by government's use of procedures that are non-transparent or do not provide due process.¹⁰⁶ In negotiations with Australia over a similar system, the United States and Australia agreed to a series of consultation and transparency mechanisms, designed to afford U.S. manufacturers an opportunity to make their case for inclusion in the formulary. New Zealand reportedly has ruled out changes to PHARMAC absent "reciprocal" concessions by the United States to federal or state-level drug pricing or reimbursement programs such as Medicaid.¹⁰⁷ In Canada, each province maintains its own pharmaceutical formulary.

Foreign Investment

Foreign investment has been a high priority for the United States in its FTA negotiations, especially regarding the right of establishment by foreign goods and services providers in the territory of a partner-country. They are discussing such issues as non-discriminatory treatment of foreign investments and investors; minimum standard of treatment; rules on expropriation; transfer of payments of the foreign investor out of the host territory; exceptions for identified non-conforming measures; state-to-state and investor-state dispute settlement procedures; and prohibitions on performance requirements, such as mandatory export levels and local content stipulations.

One issue that has become contentious is whether to include an investor-state dispute settlement provision, which allows for private foreign investors to seek international arbitration against host governments to settle claims over alleged violations of foreign investment provisions under the agreement. Except for the FTA with Australia, U.S. FTAs have included an investor-state provision. The investor-state provision is designed to protect foreign investors from the vagaries of domestic judicial systems, particularly in developing countries, in such cases as government expropriation of foreign-held assets. Critics have argued that investor-state procedures give foreign investors greater protection than domestic investors and infringes on the sovereignty of the host government in protecting the health and safety of its citizens.¹⁰⁸

On the other hand, Australia has strongly argued against including an investor-state dispute settlement mechanism—although it too has investor-state provisions in many of its FTAs—thus generating a clash with other TPP partners. Australia's position on ISDS, however, may evolve under the newly elected conservative government of Prime Minister Tony Abbott. Opposition to ISDS may stem in part from an attempt by the Philip Morris Tobacco Company to use an investor

¹⁰⁵ A formulary is a list of medicines approved for prescription under a medical plan.

¹⁰⁶ *FTB report*, New Zealand, p. 263.

¹⁰⁷ "U.S. Leaked TPP Proposal on Drug Pricing Sets Up Fight with New Zealand," *Inside U.S. Trade*, November 3, 2011.

¹⁰⁸ Proponents argue that these provisions are modeled after U.S. laws and an interpretation of the "takings clause" of the U.S. Constitution.

state provision in an Australian-Hong Kong bilateral investment treaty to sue the Australian government for its requirement for plain packaging for cigarettes. Philip Morris filed the suit from its Asian operations headquartered in Hong Kong.¹⁰⁹

Another investment-related issue that has raised some concerns relates to the ability of governments to impose controls on capital outflows, particularly in times of financial crises. Previous U.S. FTAs contain clauses which call for the free flow of capital in order to facilitate trade and investment. They also allow for exceptions where controls are imposed to alleviate short-term balance of payments problems in order to protect the stability of the financial system. Some Members of Congress have raised concerns that in light of global financial crises, that the language in FTAs might not adequately preserve governmental discretion to impose controls when they see fit.¹¹⁰ A new approach to capital controls by the International Monetary Fund (IMF), which has pointed to usefulness of capital controls in ameliorating the effects of capital volatility during periods of economic instability, may also affect the outcome of the negotiations.¹¹¹

Competition Policies

National competition laws and regulations are intended to protect consumers by ensuring that one firm does not so dominate a sector of the economy as to inhibit market entry and stifle competition. Some U.S. FTAs have included provisions to limit the trade-distorting effects of such laws. Among other things, U.S. FTAs require that the United States and the partner country(ies) inform persons from a partner country, who may be subject to administrative actions under domestic antitrust laws, of related hearings and provide them the opportunity to make their case. Under these FTAs, the partner countries agree to cooperate in enforcing competition laws through the exchange of information and consultation. In addition, designated monopolies and state-enterprises are to operate in conformance with the agreement and in accordance with commercial considerations.

The November 2011 framework indicates that the TPP partners are discussing language for a chapter on competition policy to “promote a competitive business environment, protect consumers and ensure a level playing field for TPP companies.” The text will include language “on the establishment and maintenance of competition laws and authorities, procedural fairness in competition law enforcement, transparency, consumer protection, private rights of action, and technical cooperation.” The U.S. business community has indicated that the provisions on competition policy will be critical in dealing with state-owned enterprises (SOEs), particularly in addressing issues concerning their financing, regulation, and transparency, to ensure that they are not provided an unfair competitive advantage.¹¹²

¹⁰⁹ *International Trade Daily*, March 6, 2012.

¹¹⁰ *International Trade Daily*, May 29, 2012.

¹¹¹ “New IMF View on Capital Controls Raises Questions for U.S. Approach in TPP,” *Inside U.S. Trade*, January 4, 2013.

¹¹² Briefing by members of the Emergency Committee for American Trade (ECAT).

Trade Remedies

Trade remedies are measures designed to provide relief to domestic industries that have been injured or threatened with injury by imports. They are regarded by many in Congress as an important trade policy tool to mitigate the adverse effects of unfairly traded imports and import surges on U.S. industries and workers.

The three most commonly used trade remedies are (1) *antidumping* (AD) remedies, which are designed to provide relief from the adverse price effects of imports sold at less than fair-market value; (2) *countervailing duty* (CVD) remedies, which are used to counter the adverse effects of foreign government subsidies to imports; and (3) *safeguard* actions, which are employed to permit temporary relief so that domestic industries can adjust to the adverse effects of surges in fairly traded imports. These actions are sanctioned by the WTO as long as they are undertaken in a fair manner and are consistent with rules specified in WTO agreements.

Congress has insisted that the United States retain the right to use trade remedies to counter unfair trade practices and import surges and has expressed this requirement as a priority in trade negotiating authority legislation. It is also reflected in existing U.S. FTAs.

TPP participants are discussing the possibility of including such provisions in the TPP that make trade remedy investigations and actions more transparent and provide due process in their implementation.

Labor

One of the more controversial issues that the TPP partner countries are addressing pertains to the scope and depth of provisions on worker rights. Supporters of strong worker rights, such as labor unions and certain non-government organizations (NGOs), are concerned that failure to promote and implement these rights, including collective bargaining, could lead to the imposition of low wages and poor conditions for workers by firms in those countries. In so doing, U.S. workers would be placed at a competitive disadvantage as they compete against low-cost, low-standard labor practices.

The November 2011 TPP framework for negotiations indicates that the agreement will have a separate labor chapter. The language in the framework is ambiguous, stating only that the chapter would “include commitments on labor rights protection and mechanisms to ensure cooperation, coordination, and dialogue on labor issues of mutual concern.” The original P-4 agreement includes commitments to cooperate on labor issues.

The scope and depth of worker rights provisions in U.S. trade agreements have evolved over time.¹¹³ The North American Free Trade Agreement (NAFTA), included labor provisions in a side letter requiring all Parties to enforce their own labor standards. The provisions are enforced under a special dispute settlement procedure attached to, but outside of, the main agreement. Based on the 2002 Trade Act, all subsequent FTAs, included a similar provision, but within the body of the agreement. Their provisions are enforceable under the agreement’s dispute settlement mechanism and violations are subject to potential trade sanctions.

¹¹³ For more information, see CRS Report RS22823, *Overview of Labor Enforcement Issues in Free Trade Agreements*, by Mary Jane Bolle.

Under the May 10th Agreement, new labor principles were included in FTAs with Peru, Panama, South Korea, and Colombia (see text box above). The agreement stipulated that the four FTAs would require each of the Parties to adopt and to maintain five internationally accepted labor rights that are contained in the ILO Declaration on Fundamental Principles and Rights at Work and Its Follow-Up (1998) (ILO Declaration)—the 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 the elimination of discrimination in respect of employment and occupation. These provisions are enforceable under FTA dispute settlement procedures.

The issue of the treatment of worker rights in the TPP has provoked debate among TPP partners and among U.S. stakeholders. In late December 2011, the United States reportedly submitted a proposal on labor issues to the other TPP partners. According to one report, the proposal largely reflects the requirements contained in the May 10th Agreement that countries should uphold core ILO principles. The proposal reportedly would go further by indicating how these principles would be implemented by requiring countries to have labor laws related to minimum wage requirements, work time, and occupational health and safety. The U.S. proposal reportedly would also require TPP countries to take measures to reduce trade in products made through forced or child labor and to apply labor laws to export processing zones and free trade zones.¹¹⁴ To date, none of this information has been corroborated publically by U.S. officials.

In a December 21, 2011, letter to then USTR Ambassador Ron Kirk, the chairmen of the House Ways and Means Committee and Trade Subcommittee and the ranking Members of the Senate Finance Committee and Trade Subcommittee raised concerns about expanding labor-related obligations in the TPP and, instead, argued for “improving the labor-related capacity building provisions in past trade agreement.” Referring to the May 10th Agreement, the letter states:

While some of us still have serious doubts about the approach followed in the Peru, Colombia, Panama, and South Korea agreements, we recognize that it reflected a careful balancing of interests. We caution that any move to further expand the scope of the labor provisions would seriously undermine support for the TPP negotiations.

Moreover, further expanding the scope of obligations could unduly expose the United States to potential unwarranted litigation and trade sanctions on a new and broader array of its labor laws and policies in this new forum.

On the other hand, representatives of the labor community have called the proposal a “move in the right direction,” but have said it does not meet all of their demands. For example, labor groups have called for the elimination of the requirement, included in the four most recent U.S. FTAs (and noted above), that the worker rights obligations only apply to the ILO 1998 Declaration and not to the ILO conventions.¹¹⁵

Worker rights may also be controversial among the TPP partners. For example, Vietnam and Brunei reportedly have expressed opposition to having worker rights provisions subject to binding dispute settlement procedures. At the Lima Round, Canada tabled its approach modeled after its Canada-Panama labor cooperation agreement, which does not allow for the suspension of trade concessions. Instead, a dispute settlement panel would be limited to mandating the

¹¹⁴ *World Trade Online*, January 5, 2012.

¹¹⁵ *Ibid.*

development of an “action plan” to remedy a dispute, and if the offending party fails to implement it, a monetary penalty capped at \$15 million could be assessed.¹¹⁶ This issue is likely to continue to evolve as the negotiations proceed.

Environment

Like the U.S. position on worker rights, environmental provisions in U.S. FTAs have evolved. As with worker rights, environmental provisions were originally placed in side letters in the NAFTA agreement, and “enforce your own laws” provisions were placed in subsequent FTAs with limited dispute settlement based on Trade Act of 2002. The May 10, 2007, understanding added an affirmative obligation to adhere to multilateral environmental agreements (MEA), backed by potential resort to the dispute settlement provisions of the agreement, as well as a binding commitment to prevent countries from relaxing their environmental standards to promote trade or investment.

The U.S. environment proposal was tabled at the Chicago negotiating session in September 2011. It reportedly contains three main components: conservation, core commitments, and public participation. The first component reportedly contains specific new provisions on illegal logging, marine fisheries, and endangered species, as well as obligations to enforce domestic laws or regulations on illegal trade in plants and wildlife. The second proposal would require the parties to uphold their commitments to any of the MEAs they have signed. The third proposal would allow for stakeholder participation to challenge member state’s adherence to the provisions—including the possibility of binding dispute settlement across the disciplines.¹¹⁷ Subjecting the provisions of the environmental chapter to binding dispute settlement has proved controversial, reportedly even among countries that have signed FTAs with—albeit narrower—environmental chapters with dispute settlement provisions.¹¹⁸

In addition to the U.S. proposals, New Zealand and Chile reportedly have tabled trade and climate change submissions. New Zealand and Chile have tabled marine fisheries and fishing subsidies proposals, respectively. Australia has proposed the full removal of tariffs on environmental goods and green technology, a goal the United States supports and which received broad support among APEC members at the November 2011 APEC summit.¹¹⁹

New and Cross-Cutting Issues

In addition to treating certain existing issues in new or different ways, the TPP also seeks disciplines on certain activities not heretofore addressed in FTAs. These include not only horizontal or cross-cutting issues that address best practices in several negotiations, such as with regulatory coherence, but also issues not generally addressed in previous U.S. FTAs, such as

¹¹⁶ “Canada Tables Alternative Enforcement Mechanism In TPP Labor Chapter,” *Inside U.S. Trade*, May 23, 2013.

¹¹⁷ “USTR Green Paper on Conservation and the Trans-Pacific Partnership,” (<http://www.ustr.gov/about-us/press-office/fact-sheets/2011/ustr-green-paper-conservation-and-trans-pacific-partnership>); “USTR Touts TPP Environmental Proposal, But Acknowledges Challenges,” *Inside U.S. Trade*, December 9, 2011

¹¹⁸ “USTR Confirms Objections On Enforceability In TPP Environmental Talks,” *Inside U.S. Trade*, June 29, 2012.

¹¹⁹ “Marantis Says TPP Advances Conservation; USTR Releases TPP Environmental Provision,” *International Trade Daily*, December 9, 2011; “U.S. Pushes Conservation Initiatives for Proposed Trans-Pacific Pact,” *Bridges Weekly Trade News Digest*, December 7, 2011.

regulatory coherence, supply chain competitiveness, and small- and medium-sized enterprises. While some of the commitments relating to these issues are in stand-alone chapters, others are included, as appropriate, in other chapters of the agreement.

Regulatory Coherence

The issue of regulatory coherence represents one of the new cross-cutting trade issues added to the TPP negotiations. The goal of regulatory coherence is to ease the conditions and costs of trade between TPP countries while affirming the rights of TPP countries to regulate their economies to promote legitimate policy objectives. According to the USTR, this initiative stems from the proliferation of regulatory and non-tariff barriers, which have become a major hurdle for business gaining access to foreign markets. Some of the goals of the effort are to “improve regulatory practices, eliminate unnecessary barriers, reduce regional divergence in standards, promote transparency, conduct regulatory processes in a more trade-facilitative manner, eliminate redundancies in testing and certification, and promote cooperation on specific regulatory issues.”¹²⁰

Issues related to regulatory coherence are covered in various chapters, including a stand-alone chapter on regulatory coherence as well as in SPS, TBT, and other chapters. The regulatory coherence chapter recommends that TPP partner countries “endeavor” to establish domestic regulatory structures similar to the U.S. Office of Information and Regulatory Affairs in the Office of Management and Budget, a venue to vet proposed regulations, and their compliance with domestic law and policy, as well as with trade agreements and other international obligations. Aside from seeking to assure regulatory consistency among various domestic agencies, the proposed mechanism would be encouraged to conduct regulatory impact assessments (RIA) that would assess the need for a given regulation, conduct cost-benefit analysis, and assess alternatives to regulation. The established body, process, or mechanism would also seek to assure transparency and openness in the rule-making process. The draft also recommends the establishment of a regulatory coherence committee among TPP members. It is unclear, how much, if any, of these provisions would be subject to dispute settlement.¹²¹

State-Owned Enterprises

Broadly speaking, state-owned enterprises (SOEs) are businesses directly or indirectly owned or influenced by a government. As such, governments may provide these businesses with advantages—such as subsidies, low cost credit, preferential access to government procurement, and trade protection—not enjoyed by their private counterparts, thereby hindering competition. Such advantages may also be directed toward companies not owned but significantly favored or supported by the government. This concern over potential anti-competitive behavior and restrictive trade has shaped texts by the United States regarding SOEs in the proposed TPP agreement. In the context of the current TPP negotiations, the SOE presence in Vietnam—

¹²⁰ “Trans-Pacific Partnership (TPP) Trade Ministers’ Report to Leaders,” November 12, 2011, available at <http://www.ustr.gov/about-us/press-office/press-releases/2011/november/trans-pacific-partnership-tpp-trade-ministers%E2%80%99-re>.

¹²¹ The draft text is available at <http://www.citizenstrade.org/ctc/wp-content/uploads/2011/10/TransPacificRegulatoryCoherence.pdf>; See also “U.S. Proposal for TPP Regulatory Coherence Chapter Mostly Non-Binding,” November 4, 2011.

estimated to represent 40% of output—may warrant particular attention, although Malaysia and Singapore also have important SOE sectors.¹²² In addition, as the TPP could become a template for a larger Asia-Pacific FTA or future WTO negotiations, wider applicability of these provisions to SOEs in other countries, particularly China, may be envisioned.

In light of these concerns about fair competition, SOEs are addressed, though not extensively, in several existing U.S. FTAs. NAFTA and subsequent U.S. FTAs with Australia, Chile, Colombia, Peru, and South Korea have similar language on SOEs. Though the specific details vary among these agreements, most contain national treatment, non-discrimination, and transparency provisions, while upholding the prerogative of countries to establish and maintain SOEs. The U.S.-Singapore FTA includes somewhat more extensive provisions on SOEs, but they largely apply only to Singapore and not the United States.¹²³

Though some business groups, government officials, and labor groups have all expressed an interest in strong SOE provisions in the TPP, it remains unclear what form such provisions may take.¹²⁴ Such measures may include provisions that seek to ensure that SOEs operate on a commercial basis, and to address potential trade and investment barriers. SOE disciplines may be enforced based on a harm test similar to that used in the WTO subsidies agreement.¹²⁵ Broadly, these provisions will likely seek to achieve competitive neutrality with regard to SOEs. Competitive neutrality, a concept supported by both U.S. government and business groups, refers to an environment in which SOEs receive no competitive advantages beyond those enjoyed by private sector companies.¹²⁶

Not all policy observers, however, agree on the appropriate strength or even necessity of SOE provisions in the TPP. Though the scale and the nature of their behavior differ, SOEs exist in some form in all TPP countries. In the United States for example, organizations such as the Federal National Mortgage Association (Fannie Mae), and the U.S. Postal Service are operated by the government and provide market-oriented products.¹²⁷ Therefore, as with most trade negotiations, the U.S. position on SOEs likely seeks to balance both U.S. defensive and offensive interests.¹²⁸ Some observers suggest that existing regulations may already adequately temper

¹²² Economist Intelligence Unit, *Vietnam Country Report*, March 2012, p. 12.

¹²³ For instance, the agreement states that Singapore's government must ensure that any government enterprise "acts solely in accordance with commercial considerations in its purchase or sale of goods or services" and that Singapore must make public a listing of organizations that satisfy the agreement's definition of a "covered entity," essentially any company organized in Singapore above a certain size and with a sufficient level of government influence. This list is also to include the ownership structure of the organization, members of government that serve on the board of directors, and total revenue or assets; USTR, *United States-Singapore Free Trade Agreement*, May 2003, pp. 133-140, http://www.ustr.gov/sites/default/files/uploads/agreements/fta/singapore/asset_upload_file708_4036.pdf.

¹²⁴ Labor groups are particularly concerned with SOE investment in the United States and potential unfair competition in the domestic market. "Brown, Kyl Urge Disciplines on SOE U.S. Investments as Part of TPP Deal," *World Trade Online*, August 17, 2011.

¹²⁵ "USTR Expected to Clarify Provision in SOE Proposal on 'Harm Test' Soon," *Inside U.S. Trade*, March 22, 2012.

¹²⁶ Deborah A. McCarthy, Principal Deputy Assistant Secretary, Bureau of Economic and Business Affairs, U.S. Department of State, "State Capitalism and Competitive Neutrality" (speech, APCAC 2012 U.S.-Asia Business Summit, March 2, 2012), <http://www.state.gov/e/eb/rls/rm/2012/181520.htm>; and Coalition of Service Industries; U.S. Chamber of Commerce, *State-Owned Enterprises: Correcting a 21st Century Market Distortion*.

¹²⁷ For more information, see CRS Report RL30365, *Federal Government Corporations: An Overview*, by Kevin R. Kosar.

¹²⁸ "U.S. Fixes Future-SOE 'Loophole,' Sends TPP Partners Proposed Text," *Inside U.S. Trade*, October 20, 2011.

advantages of SOEs (e.g., subsidies, financing), while others maintain that additional provisions, particularly regarding transparency, will only make existing disciplines more effective.¹²⁹

The United States first tabled its SOE proposal in late 2011. USTR negotiators have suggested that TPP countries generally support the idea of SOE provisions in the FTA, but all parties have not yet agreed on specific language.¹³⁰ Some reports suggest that TPP countries may be pressing the United States to extend the coverage of its SOE proposal to include sub-federal SOEs such as those at the state and municipal level.¹³¹ As with government procurement, smaller countries with little activity at the sub-federal level argue that they receive little benefit from such exclusions.

More recently, in the Lima round of negotiations in May 2013, Australia reportedly tabled a proposal on SOE provisions.¹³² Australia has a domestic procedure which attempts to achieve competitive neutrality between private and state-owned enterprises in its own economy. Some speculate that Australia's TPP proposal on SOEs is similar to its domestic policy and have raised concerns that such a system would be challenging to enforce in an international environment.¹³³ They argue it may not be effective in preventing all types of SOE benefits, such as different regulatory standards for private and state-owned firms.¹³⁴ Press reports suggest that although the United States and Australia have narrowed the differences in their proposals, the SOE chapter remains a challenging issue in the negotiations.¹³⁵

E-Commerce

According to the November 2011 framework, the TPP partners are negotiating provisions that would establish rules and procedures for trade in goods and services conveyed by the Internet and other electronic means. The text of the framework states that the provisions would address impediments to such trade, including customs duties, the digital environment, authentication of electronic transactions, consumer protection, localization requirements, and other provisions to ensure the free flow of information.

The United States considers these provisions important with the growth of the use of electronic commerce in an increasingly globalized economy. Recently concluded U.S. FTAs, such as the U.S.-South Korea FTA, included e-commerce provisions. They are designed to ensure that services distributed electronically benefit from the same protections as services distributed by other means. In addition, no customs duties are to be imposed on digital products, whether distributed electronically or via a physical medium, such as a disk, and digital products are to be treated in a non-discriminatory manner. The agreement also includes provisions prohibiting unnecessary barriers to the free flow of information.

¹²⁹ "Stakeholders Urge USTR to Make Changes to SOE Proposal in TPP Talks," *Inside U.S. Trade*, September 29, 2011.

¹³⁰ Amy Tsui, "Some TPP Groups Finish Talks in San Diego; Other Groups Beginning to Meet Mid-Round," *International Trade Daily*, July 9, 2012.

¹³¹ "Australia Eyes Enforceable SOE Rules That Extend To Sub-Central Level," *Inside U.S. Trade*, March 14, 2013.

¹³² "Australia Tables Alternative SOE Proposal at Peru TPP Negotiating Round," *Inside U.S. Trade*, June 7, 2013.

¹³³ Derek Scissors, *Why the Trans-Pacific Partnership Must Enhance Competitive Neutrality*, The Heritage Foundation, June 6, 2013.

¹³⁴ *Ibid.*

¹³⁵ "U.S., Australia Narrow Differences on SOEs, But Challenges Still Remain," *Inside U.S. Trade*, August 8, 2013.

In the TPP talks, the U.S. proposals reportedly contain language that would prohibit countries from blocking cross-border flows of data over the Internet.¹³⁶ If adopted, these provisions could also have implications for a member state's ability to engage in censorship of the Internet. U.S. high technology groups have supported unfettered cross-border data flows and opposed localization requirements for data storage or server location in order to promote Internet-based services and cloud-computing. They claim that companies already have their own mechanisms in place to protect privacy and that privacy would not be undermined by open borders on data flows.¹³⁷

However, TPP partners, such as Australia and New Zealand, reportedly have expressed concern that prohibitions on local data storage could run up against their national privacy laws. Australia reportedly has argued that private-sector based controls would not be sufficient to protect privacy and has suggested alternative language to the U.S. proposal that would give governments more discretion on controlling data flows across borders.¹³⁸ Vietnam and Malaysia reportedly have local content restrictions, either for mercantile or censorship reasons.

Competitiveness and Supply Chains

Trade in intermediate goods is an increasingly important component of international trade for many firms. These intermediate goods, which serve as inputs in the production of final goods, accounted for more than half of all non-fuel merchandise traded in 2009.¹³⁹ Such intermediate goods represent stages along a global supply chain—the path a good takes as it is transformed from its basic components into a final product used by consumers. This path often crosses multiple international borders, sometimes more than once. U.S. imports from China, for example, may contain components sourced from other parts of East Asia, Europe, Latin America, and elsewhere, including from the United States. The U.S. International Trade Commission (USITC) estimates that 8.3% of the value of U.S. imports is actually U.S. components that have been incorporated into other goods abroad and re-imported into the United States.¹⁴⁰

It is unclear exactly how the TPP will address supply chains, although the issue will be addressed in a stand-alone chapter as well as in other chapters covering issues related to supply chains. The broad range of issues affecting supply chains involve many chapters already included in U.S. FTAs. Business groups have encouraged negotiators to consider several aspects that may affect the flow of goods into and out of TPP countries, and, hence the competitiveness in global supply chains of firms in TPP countries. These include harmonization of standards, adequate infrastructure (ports, roads, etc.) to facilitate trade; simplification of rules of origin; and greater customs efficiency.¹⁴¹

¹³⁶ “Internet Companies, Copyright Holders Clash Over Free Flow of Data Principles,” *Inside U.S. Trade*, October 20, 2011.

¹³⁷ See, for example, letter from the Coalition of Services Industries and other business groups to USTR Kirk on June 9, 2012.

¹³⁸ *World Trade Online*, July 5, 2012.

¹³⁹ World Trade Organization and the Institute of Developing Economies, *Trade Patterns and Global Value Chains in East Asia: From Trade in Goods to Trade in Tasks*, 2011.

¹⁴⁰ USITC, *The Economic Effects of Significant U.S. Import Restraints*, Investigation No. 332-325, Publication 4253, August 2011, p. xv, <http://www.usitc.gov/publications/332/pub4253.pdf>.

¹⁴¹ Emergency Committee for American Trade, *ECAT 2011 Agenda*, June 14, 2011, p. 76.

Competitive supply chains and strong rules of origin may not always be mutually consistent goals. As a regional FTA, some international supply chains may be entirely encompassed by the current negotiating partners. Other supply chains, however, may incorporate intermediate goods that have moved into TPP countries at some point in the production process. These supply chains that incorporate goods originating outside TPP countries, such as apparel production in Vietnam that uses Chinese fabric, may present a challenge to negotiators as they try to develop rules of origin that balance a desire for a TPP that ensures competitiveness and cost efficiency with concerns over outside countries benefitting from the TPP agreement without adhering to its requirements.

Small- and Medium-Sized Enterprises

Small- and medium-sized enterprises (SMEs) (firms with less than 500 employees by the U.S. definition) account for the majority of firms involved in international trade (about 97%), but they account for a much smaller share of the value of U.S. trade (about 30%).¹⁴² In fact, in 2009, eight firms alone accounted for more than 10% of all U.S. exports.¹⁴³ SMEs, however, also participate in trade indirectly as suppliers, feeding parts and components into the supply chain of larger, finished products that can be exported. Though SMEs represent a relatively small share of U.S. trade, they employ approximately half of the U.S. workforce in the non-farm private sector.¹⁴⁴ In addition, academic studies have shown that small businesses create disproportionately more jobs than large businesses, though this may be due more to their age than their size—small firms are typically also young firms.¹⁴⁵

The characteristics of SMEs and their relatively small presence in U.S. trade have led to government efforts to improve SME access to international markets. The USTR commissioned a series of reports from the ITC regarding the role of SMEs in U.S. exporting activities.¹⁴⁶ Those reports identified barriers limiting SME access to foreign markets, and surveyed SMEs for suggestions on policy changes that could ease SME exporting activities. An increased focus on FTAs and other trading agreements was among the top three most frequent responses provided.¹⁴⁷

The proposed TPP agreement includes a stand-alone chapter on SMEs, although provisions related to SMEs are included in other chapters. This chapter may focus on SME's capacity to take advantage of the enhanced trading opportunities gained through the potential FTA. Though details

¹⁴² In the U.S. the typical definition for an SME is a firm with fewer than 500 employees. Other countries use different employment cutoffs or other metrics to delineate SMEs.

¹⁴³ The trade statistics in this section come from: U.S. Census Bureau, Department of Commerce, *A Profile of U.S. Importing and Exporting Companies, 2008-2009*, CB11-60, April 12, 2011, p. 25, <http://www.census.gov/foreign-trade/Press-Release/edb/2009/text.pdf>. Not all U.S. exports and imports can be matched to specific companies. In 2009, this “unidentified” trade accounted for 11% of exports and 13% of imports.

¹⁴⁴ Firm and employment share data from U.S. Census Bureau, Department of Commerce, *Statistics of U.S. Businesses: Statistics about Business Size*, <http://www.census.gov/econ/smallbus.html#RcptSize>.

¹⁴⁵ David Neumark, Brandon Wall, and Junfu Zhang, “Do Small Businesses Create More Jobs? New Evidence for the United States from the National Establishment Time Series,” *Review of Economics and Statistics*, vol. 93, no. 1 (February 2011), pp. 16-29; John C. Haltiwanger, Ron S. Jarmin, and Javier Miranda, *Who Creates Jobs? Small vs. Large vs. Young*, National Bureau of Economic Research, NBER Working Paper 16300, August 2010, <http://www.nber.org/papers/w16300>.

¹⁴⁶ These reports can be found at http://www.usitc.gov/research_and_analysis/small_med_enterprises.htm.

¹⁴⁷ USITC, *Small and Medium-Sized Enterprises: U.S. and EU Export Activities, and Barriers and Opportunities Experienced by U.S. Firms*, Investigation No. 332-509, USITC Publication 4169, July 2010, p. 3-27.

of the agreement remain sparse, the TPP country trade ministers' statement suggests that the agreement will address concerns SMEs "have raised about the difficulty in understanding and using FTAs."¹⁴⁸ For example, a representative from USTR suggested that the agreement will attempt to address informational challenges SMEs have cited, such as access to foreign country tariff schedules and regulations affecting imports.¹⁴⁹ The negotiations on the SME chapter were concluded during the Dallas round in May 2012.¹⁵⁰ The quick conclusion on this topic may represent both a broad consensus among the negotiating partners and relatively uncontroversial provisions.

Institutional Issues

The proposed TPP likely will contain provisions related to dispute settlement and governance of the agreement. Given that the proposed TPP is being touted as a "living agreement," being open to new members, formal procedures may be established for new members to accede to the agreement.

Secretariat

The existence or characteristics of a secretariat for the proposed TPP may be under consideration during the negotiations. Generally, U.S. FTAs have had minimal structures. From NAFTA onward, they have included a free trade commission co-chaired by USTR and trade ministers of the respective parties. Primarily, they have been tasked with (1) supervising the implementation of the agreement; (2) resolving disputes arising from its interpretation or application (see dispute settlement, below); and (3) supervising work of committees established under the agreement. The commission meets regularly once a year, and by special session at the request of a party. The agreements often have created committees on specific issues. The U.S. Korea FTA has committees on outward processing zones and fisheries. However, U.S. agreements do not have free-standing secretariats, and activities are carried out by staff in member's respective trade ministries.¹⁵¹ Similarly, the P-4 agreement has a commission, but does not have a standing secretariat, although New Zealand serves a repository of documents. However, other economic organizations in the Asia-Pacific region, such as ASEAN and APEC, do have secretariats that engage in trade capacity building and technical assistance activities, as well as conduct studies for and about their members. Negotiators may debate the question of whether having a formal secretariat is necessary or desirable to implement this agreement.

¹⁴⁸ USTR, "Outlines of the Trans-Pacific Partnership Agreement," fact sheet, November 2011, <http://www.ustr.gov/about-us/press-office/fact-sheets/2011/november/trans-pacific-partnership-tpp-trade-ministers'-re>.

¹⁴⁹ Comments from Ambassador Demetrios Marantis at the Wilson Center event, *The Trans-Pacific Partnership and the Future of International Trade*, August 8, 2012.

¹⁵⁰ Amy Tsui, "Good Progress Being Made in TPP Dallas Round, U.S. Negotiator Says," *International Trade Daily*, May 5, 2012.

¹⁵¹ The NAFTA Commissions for Labor Cooperation and on Environmental Cooperation are an exception as they do have free-standing secretariats.

Dispute Settlement

Previous U.S. FTAs as well as the P-4 agreement provide options to resolve disputes arising under the agreement. These are in addition procedures with regard to investor-state dispute resolution (discussed above), or specialized provisions for certain disputes—for example, motor vehicles in the U.S.-Korea FTA.¹⁵² In general, these agreements are designed to resolve disputes in a cooperative manner. A party first seeks redress of a grievance through a request for consultation with the other party. These steps include

- initial consultations,
- meeting of the joint committee representing cabinet level trade officials of each parties,
- establishment of a dispute settlement panel.

In previous agreements, panels have been composed of three arbiters, of which each side appoints one and the third is appointed by mutual consent, or failing that, by lot from a list of individuals not nationals of either side. After the panel makes its decision, the unsuccessful party would be expected to remedy the measure or practice under dispute. If it does not, compensation, suspension of benefits, or fines have been traditional remedies. In addition, WTO dispute settlement may also be used in instances where the dispute is common to both WTO and FTA rules. Although State-State dispute settlement has been infrequent under U.S. FTAs, the size of the potential agreement, the inclusion of new members, and the negotiation of new provisions may cause negotiators to scrutinize existing models of FTA dispute settlement to meet the challenges this agreement may bring.

One question is whether dispute settlement will cover all the provisions of the agreement. The May 10th Agreement stipulated that labor and environmental provisions would be fully enforceable under U.S. FTAs, and dispute settlement to those provisions in the Colombia, Peru, Panama, and South Korea FTAs. Whether these provisions apply to the TPP have proven controversial both domestically, and among TPP partners in the negotiations.

A “Living Agreement”

The TPP has been envisaged as a “living agreement,” one that is both open to new members willing to sign up to its commitments and open to addressing new issues as they evolve. Thus far, the manner in which new members are added while the negotiations are still under way, as with the case of Canada, Mexico, and Japan, has followed a process agreed by current members informally, with each aspiring candidate being approved with the consensus of the other parties. In practice, the aspiring participant must not only agree to negotiate saying that “everything is on the table,” but must show in words, deeds, or perception that there is a genuine willingness to negotiate on issues sensitive to others and to commit to a high-standard agreement overall. This has led to months of bilateral consultations on issues of interest to the other parties and confidence building measures in areas of the greatest sensitivity.

¹⁵² For more detailed information on the U.S.-South Korea FTA dispute settlement process, see CRS Report R41779, *Dispute Settlement in the U.S.-South Korea Free Trade Agreement (KORUS FTA)*, by Brandon J. Murrill.

In the case of Canada, the United States, Australia, and New Zealand had concerns about Canada's supply management system for dairy and poultry. The United States was also interested in leveraging action on Canada's long-languishing legislation to modernize its copyright laws. In return for entry in the talks, Canada and Mexico reportedly agreed not to seek to reopen chapters already agreed in the TPP, or possibly, sub-chapters that contained areas of agreement. Japan, meanwhile, agreed to commitments regarding its beef, auto, and insurance sectors, in order to become a negotiating partner in the TPP talks.

While the expansion of the group has been publicly contemplated, as a trans-Pacific agreement, to date it has focused first on APEC countries. Of these, there are many potential candidates, from relatively advanced economies such as Taiwan, to middle-income states with dynamic economies and youthful populations like Thailand or Philippines. Other countries beyond APEC, such as Colombia and Costa Rica, have expressed interest, and it is conceivable that additional countries or trade blocs beyond the Pacific shores could link up to the agreement in the future.

No new members are expected to join the negotiations at this stage, but may accede later to the final agreement. For example, South Korea recently expressed interest in participating in the talks, but U.S. Administration officials made clear that if they were to join it would be after existing negotiations conclude.¹⁵³ Such an accession process raises the question of whether a country, especially one with political or economic heft, can be expected to simply join an agreement already negotiated or whether it should have input on the existing agreement, especially if the goal is to produce a free trade area for the Asia-Pacific, or beyond. Yet, reopening the agreement's substantive provisions with each new entrant—as opposed to its market access provisions which presumably would need to be negotiated with each existing member anyhow—offers up its own difficulties.

The “Noodle Bowl”

Differences of opinion exist among the participants as to how best and to what extent the TPP will serve to harmonize trade rules among the parties. They have agreed to pursue a single set of TPP rules of origin, which will be key to achieving this goal. However, they are pursuing different approaches to developing a TPP tariff schedule. The United States has maintained that it is negotiating market access bilaterally and only with the TPP participants with which it does not have FTAs: Brunei, Japan, Malaysia, New Zealand, and Vietnam. Other participants have sought to negotiate plurilateral market access schedules. While the participants have agreed to conduct the tariff negotiations as they choose, they have agreed to develop a single TPP tariff schedule that will support the goal of facilitating trade. However, it is known that some participants seek to reopen the market access provisions of their prior FTAs with the United States or others. For example, Australia is known to seek a better market access for its sugar in the United States than it received in its FTA. Through TPA, or other vehicle, Congress may wish to make its views known about the architecture of the agreement.

¹⁵³ USTR, "Statement by U.S. Trade Representative Michael Froman on Korea's Announcement Regarding the Trans-Pacific Partnership," press release, November 29, 2013, <http://www.ustr.gov/about-us/press-office/press-releases/2013/November/Froman-statement-TPP-Korea>.

Issues for Congress

Congress has already taken a strong interest in the TPP negotiations even before a substantive agreement has been reached. Hearings have been held, and some Members have expressed views on the negotiations. As the negotiations proceed, a number of issues important to Congress are emerging.

Negotiating a Comprehensive, High-Standard Agreement

An issue for U.S. policy makers in general, and Congress in particular, is whether the United States will be able to achieve its objective of creating a comprehensive, high-standard agreement that encompasses a broad spectrum of trade and trade-related issues. As the largest FTA negotiated by the United States, it brings together a large and expanding group of countries representing various levels of development. Likewise, with 29 chapters under negotiations, it is the most comprehensive agreement in terms of breadth and depth of commitment undertaken by the United States. At the same time, the United States and the other TPP partners are aiming for a high-standard agreement to provide a structure for trade within the Asia-Pacific region in the 21st century. Members of Congress have already presented differing views on which countries should be included in a TPP, and on what constitutes “high-standards” in such areas as worker rights, intellectual property rights, protection for pharmaceuticals, and investor rights. In addition, some Members of Congress have expressed an interest in broadening the negotiations to include issues such as exchange rates, which the Administration acknowledges as important, but has to date preferred to address through other venues.¹⁵⁴ Likewise, outside the United States, the course of the negotiations has revealed differences on the meaning of “high-standard” among the negotiating partners. This emerging debate may presage a vigorous debate within Congress on the TPP as the process proceeds and Members weigh in with their views.

Exchange Rates and the TPP¹⁵⁵

Some Members of Congress are calling for “currency manipulation” to be addressed in the proposed TPP. In June 2013, 230 Representatives sent a letter to President Obama urging the Administration to address unfair exchange rate policies in the TPP.¹⁵⁶ In September 2013, 60 Senators sent a letter to the Treasury Secretary, Jacob Lew, and the U.S. Trade Representative, Michael Froman, asking them to address currency manipulation in the TPP and all future free trade agreements.¹⁵⁷ Both letters cite a December 2012 study by the Peterson Institute for International Economics (PIIE), which estimates that “currency manipulation” has caused the U.S. trade deficit to increase by \$200 billion to \$500 billion per year and the U.S. economy to lose between 1 million and 5 million jobs.¹⁵⁸ Congressman

¹⁵⁴ *Washington Trade Daily*, October 17, 2013, p. 3.

¹⁵⁵ For more information about current debates over exchange rates, see CRS Report R43242, *Current Debates over Exchange Rates: Overview and Issues for Congress*, by Rebecca M. Nelson.

¹⁵⁶ Representative Mike Michaud, "Majority of House Members Push Obama to Address Currency Manipulation in TPP," Press Release, June 6, 2013, <http://michaud.house.gov/press-release/majority-house-members-push-obama-address-currency-manipulation-tpp>.

¹⁵⁷ Senator Debbie Stabenow, "Sixty Senators Urge Administration to Crack Down on Currency Manipulation in Trans-Pacific Partnership Talks," Press Release, September 24, 2013, http://www.stabenow.senate.gov/?p=press_release&id=1171.

¹⁵⁸ C. Fred Bergsten and Joseph E. Gagnon, "Currency Manipulation, the US Economy, and the Global Economic Order," Peterson Institute for International Economics Policy Brief 12-25, December 2012, <http://www.iie.com/publications/interstitial.cfm?ResearchID=2302>.

Levin released a specific proposal to address unfair exchange rate practices in the TPP.¹⁵⁹ To date, TPP negotiators have yet to take up currency issues.¹⁶⁰

Generally, Member concerns about currency issues focus on the claim that certain countries are using, or have used in the past, various economic policies to lower the value of their currency in order to unfairly boost exports at the expense of other countries, including the United States. Traditionally, concerns have been raised about countries that have prolonged, sustained interventions in foreign exchange markets to artificially weaken the value of their currency, meaning that they are selling domestic currency in exchange for foreign currency. More recently, concerns have also been raised about the effects of expansionary monetary policy on exchange rate levels.

In the context of the TPP, congressional concerns appear to be focused on Japan. In 2013, the Central Bank of Japan embarked on a package of expansionary monetary policies, as part of a larger economic reform program nicknamed “Abenomics,” that aims to grow Japan’s economy and eliminate deflation (falling prices). Most economists agree that Japan’s expansionary monetary policies are focused on increasing aggregate demand, similar to the motivations for quantitative easing in the United States, rather than targeting a specific exchange rate value. That said, the change in monetary policy has contributed to a weakening in Japan’s currency, the yen, which fell by more than 25% against the dollar between mid-2012 and mid-2013. Additionally, Japan has a history of intervening in currency markets, meaning it has sold yen in exchange for foreign currencies in order to decrease the value of the yen. Japan is believed to have last intervened in currency markets in 2011.

Although congressional concerns have been focused on Japan, analysts have also voiced concerns about the exchange rate practices of other TPP member countries. The PIIE study identifies two TPP countries—Malaysia and Singapore—as among the most significant “currency manipulators.”¹⁶¹

Given the effect that exchange rates can have on trade, some policy makers argue that addressing unfair exchange rate policies should be an integral part of a trade agreement to create a “level playing field,” even if such provisions would be novel in the context of a free trade agreement. The U.S. auto industry in particular has been supportive of efforts to address currency manipulation in TPP.¹⁶² Proponents of including currency provisions in TPP argue that other efforts to address currency manipulation, such as through the International Monetary Fund (IMF), have not been fruitful and that other avenues, like trade agreements, need to be pursued.

Others argue that seeking to include currency issues in a trade agreement is not a straight-forward process and could make the agreement more difficult to conclude. For example, there are different views about how currency issues could or should be addressed in trade agreements. Some have called for enforceable provisions, but there may be disagreement over how exchange rate disputes would be adjudicated, while others have called for cooperative frameworks to examine currency issues. There is also disagreement among economists about how to define currency manipulation and what benchmarks should be used.

Still others caution that there may be a number of reasons to refrain from taking action on exchange rate disputes. A key reason is that U.S. imports from countries with weak currencies may be less expensive than they would be otherwise, benefitting U.S. consumers and U.S. businesses that rely on inputs from abroad.

Note: This section prepared by Rebecca M. Nelson. For more information about current debates over exchange rates, see CRS Report R43242, *Current Debates over Exchange Rates: Overview and Issues for Congress*, by Rebecca M. Nelson

¹⁵⁹ U.S. Representative Sander Levin, “U.S.-Japan Automotive Trade: Proposal to Level the Playing Field,” <http://www.piie.com/publications/papers/levin20130723proposal.pdf>.

¹⁶⁰ Don Lee, “Currency Manipulation at Issue in Pacific Free-Trade Talks,” *Los Angeles Times*, September 26, 2013.

¹⁶¹ C. Fred Bergsten and Joseph E. Gagnon, “Currency Manipulation, the US Economy, and the Global Economic Order,” Peterson Institute for International Economics Policy Brief 12-25, December 2012, <http://www.iie.com/publications/interstitial.cfm?ResearchID=2302>.

¹⁶² For example, see Michael Stumo, “American Auto Industry Applauds Senate Currency Letter,” *Trade Reform*, September 25, 2013.

The Role of Trade Promotion Authority (TPA) and Congressional Trade Negotiating Objectives

Any trade agreement that the United States reaches with TPP partners would have to be approved by Congress through the passage of implementing legislation, presumably under TPA procedures (see text box on TPA). The latest TPA expired on July 1, 2007, although the Obama Administration has proceeded to negotiate the proposed TPP as if TPA were in effect. It has consulted with Congress and followed TPA's procedural steps. For example, U.S. Trade Representative Ron Kirk formally notified Congress of the Administration's intention to enter into negotiations with the TPP countries on December 14, 2009, 90 days prior to beginning the negotiations, as stipulated under the expired TPA. Nevertheless, some observers, including Members of Congress, have asserted that TPP partners will not engage in serious negotiations on sensitive issues without the assurance that U.S. commitments are credible and cannot be amended by Congress, although negotiators have not experienced this problem to date.¹⁶³

In addition, even though the Administration has been consulting Members and congressional staff, Congress, as a whole, formally has yet to weigh in on the form of negotiating objectives embedded in TPA authorizing statutes. In the past, these objectives have included reducing barriers to various types of trade (e.g., goods, services, agriculture, electronic commerce); protecting foreign investment and intellectual property rights; encouraging transparency, fair regulatory practices, and anti-corruption; ensuring that countries protect environment and worker rights; providing for an effective dispute settlement process; and protecting the U.S. right to enforce its trade remedy laws. However, over the years, Congress has revised and expanded the negotiating objectives as policy issues have evolved and the global trading system has become more complex. In any renewal of TPP, Congress may wish to establish new negotiating objectives to reflect 21st-century trade policy, including issues currently under negotiation such as state-owned enterprises, regulatory coherence, digital technology, and trade in green technologies, among other areas. At the same time, the objectives would likely have to be flexible enough to allow the Administration to negotiate a "living agreement" that can change and be kept current with an evolving international trading system. It is unclear at this time if and when the Administration and Congress will take up the issue of TPA renewal.

Institutional Issues

In addition, Congress may wish to consider the institutional structure of a future TPP agreement. It may wish to consider the manner in which the agreement can be expanded, or upon the terms to which it is willing to agree to expand new members. As well as attracting new members, new content may be negotiated, or existing content renegotiated. In the manner of accession of new members, Congress may consider whether it would approve each new member, or whether U.S. approval would be handled in a manner similar to WTO accessions. In terms of content, Congress may also wish to consider whether the TPP, if concluded, would have a Secretariat or other body that could serve as a venue for continuing negotiations.

¹⁶³ Conversation with Assistant U.S. Trade Representative Barbara Weisel, September 27, 2012.

Relationship with the Multilateral System

A successfully concluded TPP agreement may shape the future course of multilateral trade liberalization. After 10 years of negotiations, the Doha Round of multilateral trade negotiations is at an impasse, and WTO members are developing new approaches to address global trade issues.¹⁶⁴ TPP may offer an opportunity for a group of countries dedicated to concluding a comprehensive, high-standards FTA to break new ground on issues thus far not negotiated at the multilateral level.

Past FTAs, such as NAFTA, incorporated new trade policy ideas, such as dispute settlement and intellectual property rights, that were concurrently being negotiated in the Uruguay Round. NAFTA was approved first, and the approval of NAFTA among Canada, Mexico and the United States helped push the Uruguay Round to conclusion. Today, the approval of a comprehensive, high-standard TPP agreement could signal to recalcitrant members of the WTO that trade liberalization can proceed without them and might spur action at the multilateral level.

However, the world trading system is much different than it was in the early 1990s when NAFTA signatories (United States and Canada) made up half of the so-called “Quad-countries” (United States, Canada, the European Union, and Japan) that decided the Uruguay Round. Developing countries, such as Brazil, India, and China, that now exercise their interests in the WTO, may be more assertive in pursuing their own interests. Yet, as an alternative venue promoting trade liberalization at the time when the WTO is not seen to be doing so, it may attract additional countries to the negotiations.

The Potential Impact of the TPP on U.S. Trade Policy

The U.S. pursuit of the TPP and the possible outcome of the negotiations raises other questions regarding its possible impact on the status and shape of current and future U.S. trade policy. For example, how will the TPP talks and potential final agreement relate to the recently launched U.S.-EU FTA negotiations (Trans-Atlantic Trade and Investment Partnership or TTIP)?¹⁶⁵ If both negotiations concluded successfully could they be eventually be merged?

Similarly, the TPP raises the issue of the United States and the future of the WTO as a major force for trade liberalization. Some may argue, for example, that the United States has signaled the death knell of future rounds of multilateral agreements in favor of regional pacts. Others might assert that the TPP could serve as a building block for a more viable multilateral trade system that responds to trade challenges of the 21st century. Some may even say that the TPP may become the predominant force for trade liberalization going forward, that is, if it can agreed to by the current parties.

Another issue for possible consideration is: What would be the impact on U.S. trade policy if the TPP negotiations are not completed successfully or are delayed indefinitely? Some could argue that such an outcome would indicate that it is not feasible to negotiate a comprehensive set of

¹⁶⁴ Preliminary discussions for a plurilateral agreement to update the commitments in the General Agreement on Trade in Services have been held.

¹⁶⁵ For more information on the TTIP negotiations, see CRS Report R43158, *Proposed Transatlantic Trade and Investment Partnership (TTIP): In Brief*, by Shayerah Ilias Akhtar and Vivian C. Jones.

rules with a diverse group of countries and that the United States would have to tailor its ambitions. In addition, some might assert that such an outcome would signify a temporary, if not permanent setback to the notion of a Free Trade Area of the Asia-Pacific (FTAAP). Still others may conclude that such result could force the United States to retreat from negotiating trade agreements altogether.

Conclusion

The potential Trans-Pacific Partnership agreement may have a large impact on U.S. trade and trade policy, but much of its substance and its future remains undecided. The agreement is ambitious in at least three ways: (1) in terms of its size—it would be the largest U.S. FTA by trade flows and could expand in a region that represents over half of all U.S. trade; (2) the scope and scale of its liberalization—the negotiating partners have expressed an intent to comprehensively reduce barriers in goods, services, and agricultural trade as well as rules and disciplines on a wide range of topics including new policy issues that neither the WTO nor existing FTAs yet cover; and (3) its flexibility—this “living agreement” has been and may continue to be expanded in terms of its membership and its trade and investment disciplines.

Due to this level of ambition, however, achieving such an agreement may be difficult. Differences in opinion exist, both domestically and among the negotiating partners, on precisely what form the agreement’s provisions should take. A broad range of U.S. interests groups view the TPP as a way to “correct” flaws in previous U.S. FTAs, but changes that some groups consider improvements to U.S. trade policy others see as unwarranted intrusions into public policy, or as factors that contribute to economic insecurity for some Americans. Even challenges with “20th-century” trade issues, such as market access for goods, have yet to be resolved among the TPP partners.

Yet, the partner countries have expressed their commitment to achieving this ambitious agreement and the negotiators remain positive about the progress being made. This group of countries has self-selected into the negotiations presumably because it sees the TPP as a catalyst to greater economic growth and prosperity, especially if it is expanded to include other countries. In addition, the large network of existing FTAs among the members could be seen as an indicator of their willingness to cooperate on trade issues and may imply that some of the challenging issues have already been addressed.

Appendix.

Table A-1. U.S. Goods Trade with TPP Countries, 2012

(in millions of U.S. dollars, ordered by total trade)

Country	Exports	Imports	Total	Balance
Canada	291,758	324,246	616,004	-32,488
Mexico	216,331	277,653	493,984	-61,322
Japan	70,046	146,388	216,434	-76,342
Singapore	30,561	20,224	50,785	10,337
Australia	31,208	9,536	40,744	21,672
Malaysia	12,854	25,934	38,788	-13,080
Chile	18,886	9,381	28,267	9,505
Vietnam	4,623	20,266	24,889	-15,643
Peru	9,357	6,426	15,783	2,931
New Zealand	3,223	3,439	6,662	-216
Brunei	157	86	243	71
Total	689,004	843,579	1,532,583	-154,575

Source: U.S. International Trade Commission.

Notes: Rank based on total trade (imports + exports); U.S. general imports, U.S. total exports.

Table A-2. U.S. Services Trade with TPP Countries, 2012

(in millions of U.S. dollars, ordered by total trade)

Country	Exports	Imports	Total	Balance
Canada	61,213	29,779	90,992	31,434
Japan	46,479	26,916	73,395	19,563
Mexico	27,350	15,128	42,478	12,222
Australia	17,179	6,778	23,957	10,401
Singapore	12,250	4,931	17,181	7,319
Chile	3,238	1,375	4,613	1,863
Malaysia	2,047	1,898	3,945	149
New Zealand	2,456	1,363	3,819	1,093
Total	172,212	88,168	260,380	84,044

Source: Bureau of Economic Analysis, Survey of Current Business, 2012.

Notes: Rank based on total trade (imports + exports); BEA does not collect services trade data from every partner country.

Author Contact Information

Ian F. Fergusson, Coordinator
Specialist in International Trade and Finance
ifergusson@crs.loc.gov, 7-4997

William H. Cooper
Specialist in International Trade and Finance
wcooper@crs.loc.gov, 7-7749

Remy Jurenas
Specialist in Agricultural Policy
rjurenas@crs.loc.gov, 7-7281

Brock R. Williams
Analyst in International Trade and Finance
bwilliams@crs.loc.gov, 7-1157