NAFTA Renegotiation and Modernization

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Summary

The 115th Congress faces policy issues related to the Trump Administration’s renegotiation and modernization of the North American Free Trade Agreement (NAFTA). NAFTA negotiations were first launched in 1992 under President H. W. Bush, who signed the agreement in December 1992, and continued under President Bill Clinton, who negotiated additional side agreements on labor and the environment. President Clinton signed the agreement into law on December 8 1993, (P.L. 103-182) and NAFTA entered into force on January 1, 1994. It is particularly significant because it was the most comprehensive free trade agreement (FTA) negotiated at the time, contained several groundbreaking provisions, and was the first of a new generation of U.S. FTAs later negotiated. Congress played a major role during its consideration and, after contentious and comprehensive debate, ultimately approved legislation to implement the agreement.

NAFTA established trade liberalization commitments that set new rules and disciplines for future FTAs on issues important to the United States, including intellectual property rights protection, services trade, dispute settlement procedures, investment, labor, and the environment. NAFTA’s market-opening provisions gradually eliminated nearly all tariff and most nontariff barriers on goods produced and traded within North America. At the time of NAFTA, average applied U.S. duties on imports from Mexico were 2.07%, while U.S. businesses faced average tariffs of 10%, in addition to nontariff and investment barriers, in Mexico. The U.S.-Canada FTA had been in effect since 1989. Trade among NAFTA partners has tripled since the agreement entered into force, forming a more integrated North American market.

The Trump Administration has made NAFTA renegotiation and modernization a prominent initial priority of its trade policy. President Trump has viewed the agreement as the “worst trade deal,” and has stated that he may seek to withdraw from the agreement. He has focused on the trade deficit with Mexico as a major reason for his critique. On May 18, 2017, the Trump Administration sent a 90-day notification to Congress of its intent to begin talks to renegotiate NAFTA, as required by the 2015 Trade Promotion Authority (TPA) (P.L. 114-26). Negotiations started August 16, 2017. Stating they are committed to an expeditious process, negotiators plan to have a series of seven rounds at three-week intervals for a conclusion by the end of 2017 or early 2018. The fourth round of negotiations began at the time this report was printed. The final text of the agreement will not be released until after negotiations are concluded. NAFTA parties have agreed that the information exchanged in the context of the negotiations, such as the negotiating text, proposals of each government, and other materials related to the substance of the negotiations, must remain confidential.

Congress will likely continue to be a major participant in shaping and potentially considering an updated NAFTA. Key issues for Congress in regard to the renegotiation or modernization include the constitutional authority of Congress over international trade, its role in revising or withdrawing from the agreement, the U.S. negotiating objectives, the impact on U.S. industries and the U.S. economy, the negotiating objectives of Canada and Mexico, and the impact on broader relations with Canada and Mexico. The outcome of these negotiations will have implications for the future direction of U.S. trade policy under President Trump.

NAFTA renegotiation may provide opportunities to address issues not covered in the original text. Technology and industrial production processes have changed significantly since it was negotiated. The widespread use of the Internet has affected economic activities and the use of e-commerce, for example. A modernization could incorporate elements of more recent U.S. FTAs, such as digital and services trade and enhanced IPR protection. Many U.S. manufacturers, services providers, and agricultural producers oppose efforts to eliminate NAFTA and ask that the Trump Administration strive to “do no harm” in the negotiations because they have much to lose.
if the United States pulls out of the agreement. Other groups contend that NAFTA should be rewritten to include stronger and more enforceable labor protections, provisions on currency manipulation, and stricter rules of origin.
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Introduction

The 115th Congress, in both its legislative and oversight capacities, faces numerous trade policy issues related to the renegotiation and modernization of the North American Free Trade Agreement (NAFTA). First launched under President George H. W. Bush, the NAFTA Implementation Act was signed into law by President William J. Clinton on December 8, 1993 (P.L. 103-182). NAFTA entered into force on January 1, 1994. NAFTA is significant because it was the first free trade agreement (FTA) among two wealthy countries and a low-income country and because it established trade liberalization commitments that led the way in setting new rules and disciplines for future trade agreements on issues important to the United States. These include provisions on intellectual property rights (IPR) protection, services trade, agriculture, dispute settlement procedures, investment, labor, and the environment. NAFTA addressed policy issues that were new to FTAs and for concluding major multilateral trade negotiations under the General Agreement on Tariffs and Trade (GATT) and its successor, the World Trade Organization (WTO). The United States now has 14 FTAs with 20 countries.

Another important element of NAFTA is that it helped “lock in” trade and investment liberalization efforts taking place at the time, especially in Mexico. For decades prior to NAFTA, Mexico relied on protectionist trade and investment policies that were intended to foster economic growth and to protect itself from a perceived risk of foreign domination. That approach, however, failed to achieve the intended outcomes. NAFTA was instrumental in developing closer U.S. relations not only with Mexico, but also with Canada, and may have accelerated ongoing trade and investment trends. Since NAFTA, the three countries have made efforts to cooperate on issues of mutual interest, including trade and investment, and also in other, broader aspects of the relationship, such as regulatory cooperation, industrial competitiveness, trade facilitation, border environmental cooperation, and security.

NAFTA’s market-opening provisions gradually eliminated nearly all tariff and most nontariff barriers on goods produced and traded within North America. At the start of NAFTA, average applied U.S. duties on imports from Mexico were 2.07% and over 50% of U.S. imports from Mexico entered duty free. In contrast, the United States faced higher tariff, nontariff, and investment barriers in Mexico. Trade among NAFTA partners has more than tripled since the agreement entered into force, forming integrated production chains among all three countries. Many trade policy experts and economists give credit to NAFTA for expanding trade and economic linkages among parties, creating more efficient production processes, increasing the availability of lower-priced and greater choice of consumer goods, and improving living standards and working conditions. Others blame FTAs for disappointing employment trends, a decline in U.S. wages, and for not having done enough to improve labor standards and environmental conditions abroad.

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1 For more information on NAFTA, see CRS In Focus IF10047, North American Free Trade Agreement (NAFTA), by M. Angeles Villarreal.

2 Most of the market-opening measures resulting from NAFTA were between the United States and Mexico, and Canada and Mexico, because the United States and Canada had a free trade agreement at the time that had been in effect since 1989.

3 For example, see Gary Clyde Hufbauer, Cathleen Cimino, and Tyler Moran, NAFTA at 20: Misleading Charges and Positive Achievements, Peterson Institute for International Economics, Number PB14-13, May 2014; and U.S. Chamber of Commerce, NAFTA Triumphant: Assessing Two Decades of Gains in Trade, Growth, and Jobs, October 2015.

4 For example, see AFL-CIO, NAFTA at 20, March 2014; and Robert E. Scott, Carlos Salas, and Bruce Campbell, et al., Revisiting NAFTA: Still Not Working for North America’s Workers, Economic Policy Institute, Briefing Paper #173, (continued...)
On May 18, 2017, the Trump Administration sent a 90-day notification to Congress of its intent to begin talks with Canada and Mexico to renegotiate and modernize NAFTA, as required by the 2015 Trade Promotion Authority (TPA). Talks officially began on August 16, 2017. President Donald J. Trump had stated his intention to withdraw from or renegotiate NAFTA during his election campaign and has hinted at the possibility of NAFTA withdrawal since he entered into office. He highlights the trade deficit with NAFTA partners as a key issue in his criticism of the agreement.

Congress will likely continue to be a major participant in shaping and potentially considering an updated NAFTA. Key issues for Congress in regard to the renegotiation or modernization include the constitutional authority of Congress over international trade, the role of Congress in revising or withdrawing from the agreement, the U.S. negotiating objectives, the impact on U.S. industries and the U.S. economy, the negotiating objectives of Canada and Mexico, and the impact on trade and broader relations with Canada and Mexico, two of the United States’ largest trading partners. The outcome of these negotiations will have implications for the future direction of U.S. trade policy under President Trump.

At the initial negotiating round, parties committed to updating NAFTA’s rules and to an expeditious process for concluding the negotiations. Negotiators plan to have seven rounds of talks that are to be completed by the end of 2017 or early 2018. At the time this report was printed, negotiators were beginning the fourth round of negotiations. Key initial differences in specific areas of future discussion may make the negotiations more complicated and difficult. The United States, for example, has raised the possibility of updating and strengthening the rules of origin, incentivizing the sourcing of goods and materials from the United States, adding a five-year sunset provision to NAFTA unless affirmatively renewed, and eliminating the Chapter 19 dispute settlement mechanism under NAFTA, among other potential contentious provisions. Rules-of-origin issues may be particularly contentious and sensitive.

The final text of the agreement will not be released until after negotiations are concluded. NAFTA parties have agreed that the information exchanged in the context of the negotiations, such as the negotiating text, proposals of each government, and other materials related to the substance of the negotiations, must remain confidential.

Canada has pushed for stronger regulatory cooperation and a new chapter on environmental provisions that includes a commitment to multilateral environmental agreements. Canada, in its

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(...continued)


5 See CRS In Focus IF10038, Trade Promotion Authority (TPA), by Ian F. Fergusson.

negotiating objectives, pledged to make NAFTA more “progressive” by strengthening labor and environmental provisions, which may raise conflicts with both the United States and Mexico.\(^7\) Canadian Foreign Minister Chrystia Freeland stated that NAFTA should have environmental provisions that would prevent a country from intentionally weakening climate-change policies to attract investment, a proposal with which the United States would likely disagree.\(^8\)

Mexican President Enrique Peña Nieto stated in his annual state of the nation address on September 2, 2017, that Mexico is participating in the negotiations in good faith, but emphasized that Mexico “will not accept anything that goes against our dignity as a nation” or Mexico’s national interest.\(^9\) Mexico has emphasized its desire to modernize the agreement, but has cautioned that the region should not turn back to protectionism.\(^10\) After President Trump’s repeated statements of withdrawing from NAFTA, Mexican Foreign Minister Luis Videgaray reportedly stated that an end to NAFTA would mark a breaking point in U.S.-Mexican relations and affect bilateral cooperation in other areas.\(^11\) Mexico’s set of negotiating objectives prioritizes free trade of goods and services, and includes provisions to update NAFTA, such as working toward “inclusive and responsible” trade by incorporating cooperation mechanisms in areas related to labor standards, anticorruption, and the environment, as well as strengthening energy security by enhancing NAFTA’s chapter on energy.\(^12\) Mexican government and industry representatives say they cannot agree to an agreement that includes increased levels of protection and say that “strengthening” the rules of origin by increasing content requirements for the United States would make the negotiations very contentious.\(^13\)

The U.S. and global economy has changed significantly since NAFTA entered into force 23 years ago, especially due to technology advances. The widespread use of the commercial Internet since then has dramatically affected consumer habits, commercial activities such as e-commerce, supply chain management, etc. A renegotiation could entail updating NAFTA provisions by incorporating elements of more recent FTAs that have entered into force, such as the U.S.-Korea FTA (KORUS). Negotiators may also seek updated provisions similar to or that may go beyond the Trans-Pacific Partnership Agreement (TPP), an FTA the United States negotiated with 11 other countries, but from which President Trump withdrew after he entered office.\(^14\) Mexico and Canada, also parties to the TPP, have stated their willingness to use some of the TPP’s commitments as a platform for modernizing NAFTA. Discussions could include issues such as digital and services trade, stronger labor and environmental provisions, enhanced intellectual property rights protection (IPR), trade disciplines for state-owned enterprises, and customs issues, among other issues.

\(^{(...continued)}}^4\)


\(^8\) Ibid.

\(^9\) Ibid.

\(^10\) Personal communication with government representatives in Mexico City, September 25-29, 2017.


\(^12\) Mexico’s Economic Secretariat (Secretaria de Economia), Mexico’s Negotiating Priorities for the Modernization of NAFTA, Mexico City, Mexico, July 2017.

\(^13\) Personal communication with automotive industry associations and government officials in Mexico City, September 25-29, 2017.

\(^14\) See CRS In Focus IF10000, TPP: Overview and Current Status, by Brock R. Williams and Ian F. Fergusson.
Many economists and business representatives generally look to maintain the trade relationship with Canada and Mexico under NAFTA or further improve overall relations and economic integration within the region. However, labor groups and some consumer-advocacy groups argue that the agreement has resulted in outsourcing and lower wages that have had a negative effect on the U.S. economy. Some proponents and critics of NAFTA agree that NAFTA should be modernized and that the three countries should reevaluate the agreement, looking at its strengths and weaknesses, as they look to the future of North American trade and economic relations. These groups, however, have contrasting views on how to revise the agreement.

This report provides a brief overview of NAFTA and the role of Congress in the renegotiation process; it discusses key issues that are likely to be discussed during the negotiations. It also provides a discussion of policy implications for Congress going forward. It will not examine existing NAFTA provisions and economic relations in depth. For more information on these issues, please see CRS Report R42965, *The North American Free Trade Agreement (NAFTA)*, by M. Angeles Villarreal and Ian F. Fergusson.

**NAFTA Overview**

At the time that NAFTA was implemented, the U.S.-Canada Free Trade Agreement (CFTA) was already in effect and U.S. tariffs on most Mexican goods were low, while Mexico had the highest protective trade barriers among the three countries. From the 1930s through part of the 1980s, Mexico maintained a strong protectionist trade policy in an effort to be independent of any foreign power and as a means to promote domestic-led industrialization. In 1991, for example, U.S. businesses were very restricted in investing in Mexico. Under Mexico’s restrictive *Law to Promote Mexican Investment and Regulate Foreign Investment*, about a third of Mexican economic activity was not open to majority foreign ownership. Mexico’s failed protectionist policies did not result in increased income levels or economic growth, and the income disparity with the United States remains large, even after NAFTA, as shown in Table 1. NAFTA coincided with Mexico’s unilateral trade liberalization efforts. For decades prior to NAFTA, Mexico relied on protectionist trade and investment liberalization policies that were intended to help foster domestic growth and to protect itself from a perceived risk of foreign domination. This approach, however, failed to achieve the intended outcome. Through NAFTA, the United States and Canada gained greater access to the Mexican market, which was the fastest-growing major export market for U.S. goods and services at the time. NAFTA also opened up the U.S. market to increased imports from Mexico and Canada, creating one of the largest free trade areas in the world.

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15 For more information on Mexico’s trade policies, see CRS Report R40784, *Mexico’s Free Trade Agreements*, by M. Angeles Villarreal.


Table 1. Selected Economic Indicators for Mexico, Canada, and the United States

<table>
<thead>
<tr>
<th></th>
<th>Mexico</th>
<th>Canada</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1994</td>
<td>2017</td>
<td>1994</td>
</tr>
<tr>
<td>Population (millions)</td>
<td>92</td>
<td>129</td>
<td>29</td>
</tr>
<tr>
<td>Nominal GDP (US$ billions)(a)</td>
<td>508</td>
<td>1,148</td>
<td>548</td>
</tr>
<tr>
<td>Nominal GDP, PPP Basis (US$ billions)(b)</td>
<td>790</td>
<td>2,372</td>
<td>654</td>
</tr>
<tr>
<td>Per Capita GDP (US$)</td>
<td>5,499</td>
<td>8,890</td>
<td>19,914</td>
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<tr>
<td>Per Capita GDP in $PPP</td>
<td>8,555</td>
<td>18,370</td>
<td>22,531</td>
</tr>
<tr>
<td>Exports of goods and services (% of GDP)</td>
<td>14%</td>
<td>37%</td>
<td>33%</td>
</tr>
<tr>
<td>Imports of goods and services (% of GDP)</td>
<td>18%</td>
<td>39%</td>
<td>32%</td>
</tr>
</tbody>
</table>

Source: Compiled by CRS based on data from Economist Intelligence Unit (EIU) online database.

Notes: Some figures for 2017 are estimates.

\(a\) Nominal GDP is calculated by EIU based on figures from World Bank and World Development Indicators.

\(b\) PPP refers to purchasing power parity, which reflects the purchasing power of foreign currencies in U.S. dollars.

Key NAFTA Provisions

Some key NAFTA provisions include tariff and nontariff trade liberalization, rules of origin, commitments on services trade and foreign investment, intellectual property rights (IPR) protection, government procurement rules, and dispute resolution. Labor and environmental provisions are included in separate NAFTA side agreements. NAFTA provisions and rules governing trade were groundbreaking in a number of areas, particularly in regard to enforceable rules and disciplines that were included in a trade agreement for the first time. There were almost no FTAs in place worldwide at the time, and NAFTA influenced subsequent agreements negotiated by the United States and other countries, especially at the multilateral level in light of the then-pending Uruguay Round of major multilateral trade liberalization negotiations.

The market-opening provisions of the agreement gradually eliminated nearly all tariffs and most nontariff barriers on goods produced and traded within North America, mostly over a period of 10 years after it entered into force. Some tariffs were eliminated immediately, while others were phased out in various schedules of 5 to 15 years. Most of the market-opening measures from NAFTA resulted in the removal of tariffs and quotas applied by Mexico on imports from the United States and Canada. The average applied U.S. duty\(^{18}\) for all imports from Mexico was 2.07% in 1993.\(^{19}\) Moreover, many Mexican products entered the United States duty-free under the U.S. Generalized System of Preferences (GSP). In 1993, over 50% of U.S. imports from Mexico entered the United States duty-free. In contrast, the United States faced considerably higher tariffs and substantial nontariff barriers on exports to Mexico. In 1993, Mexico’s average applied tariff on all imports from the United States was 10% (Canada’s average tariff on U.S. goods was

\(^{18}\) An average or simple average tariff is an average of a country’s tariff rates. This can be calculated in several ways. Most common is the trade-weighted average tariff, which is the average of a country’s tariffs, weighted by value of imports. This is calculated as the ratio of total tariff revenue to total value of imports.

0.37%). Also affecting U.S.-Mexico trade were both countries’ sanitary and phytosanitary (SPS) rules, Mexican import licensing requirements, and U.S. marketing orders. The market opening that occurred after NAFTA is likely a factor in the significance of trade for Mexico’s economy. In 1994, Mexico’s exports and imports equaled 14% and 18%, respectively, of GDP, while in 2017, these percentages increased to 37% and 39%. For the United States, trade is less significant for the economy, with the value of imports and exports equaling 15% and 12%, respectively, of GDP in 2017 (see Table 1).

NAFTA rules, disciplines and nontariff provisions include the following:

- **Investment.** NAFTA removed significant investment barriers in Mexico, ensured basic protections for NAFTA investors, and provided a mechanism for the settlement of disputes between investors and a NAFTA country. NAFTA provided for national and “nondiscriminatory treatment” for foreign investment by NAFTA parties in certain sectors of other NAFTA countries. The agreement included country-specific liberalization commitments and exceptions to national treatment. Exemptions from NAFTA include the energy sector in Mexico, in which the Mexican government reserved the right to prohibit private investment or foreign participation in the energy sector.

- **Services Trade.** NAFTA services provisions established a set of basic rules and obligations in services trade among partner countries. The agreement granted services providers certain rights concerning nondiscriminatory treatment, cross-border sales and entry, investment, and access to information. However, there were certain exclusions and reservations by each country. These included maritime shipping (United States), film and publishing (Canada), and oil and gas drilling (Mexico). NAFTA liberalized certain service sectors in Mexico, particularly financial services, which profoundly altered its banking sector.

- **Financial and Telecommunications Services.** Under NAFTA, Canada extended an exemption granted to the United States, under the CFTA, to Mexico in which Mexican banks would not be subject to Canadian investment restrictions. In turn, Mexico agreed to permit financial firms from another NAFTA country to establish financial institutions in Mexico, subject to certain market-share limits applied during a transition period ending by the year 2000. In telecommunications, NAFTA partners agreed to exclude provision of, but not the use of, basic telecommunications services. NAFTA granted a “bill of rights” for the providers and users of telecommunications services, including access to public telecommunications services; connection to private lines that reflect economic costs and available on a flat-rate pricing basis; and the right to choose.

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20 Ibid. Canadian tariffs on U.S. goods at the time of NAFTA were low due to the U.S.-Canada Free Trade Agreement that had been in effect since January 1, 1989.
21 Marketing orders and agreements are U.S. Department of Agriculture-sponsored agreements among domestic producers to help provide stable markets for dairy products, fruits, vegetables and specialty crops (see https://www.ams.usda.gov/rules-regulations/moa). Prior to NAFTA, the most significant Mexican exports that were limited by U.S. marketing orders included tomatoes, onions, avocados, grapefruit, oranges, olives, and table grapes.
22 Ibid., pp. 30-32.
24 Hufbauer and Schott, *NAFTA Revisited*, pp. 28.
purchase, or lease terminal equipment best suited to their needs.\(^{25}\) NAFTA did not require parties to authorize a person of another NAFTA country to provide or operate telecommunications transport networks or services. Nor did it bar a party from maintaining a monopoly provider of public networks or services, such as Telmex, Mexico’s dominant telecommunications company.\(^{26}\)

- **Intellectual Property Rights (IPR) Protection.** NAFTA was the first U.S. FTA to include IPR protection provisions. It built upon the then-ongoing Uruguay Round negotiations that would create the Trade Related Aspects of Intellectual Property Rights (TRIPS) agreement in the WTO and on various existing international intellectual property treaties. The agreement set specific enforceable commitments by NAFTA parties regarding the protection of copyrights, patents, trademarks, and trade secrets, among other provisions.

- **Dispute Resolution.** NAFTA’s provisions for preventing and settling disputes were built upon provisions in the CFTA. NAFTA created a system of arbitration for resolving disputes that included initial consultations, taking the issue to the NAFTA Trade Commission, or going through arbitral panel proceedings.\(^{27}\) NAFTA included separate dispute settlement provisions for addressing disputes over antidumping and countervailing duty determinations.

- **Government Procurement.** NAFTA opened up a significant portion of federal government procurement in each country on a nondiscriminatory basis to suppliers from other NAFTA countries for goods and services. It contains some limitations for procurement by state-owned enterprises.

- **Labor and Environment.** NAFTA marked the first time that labor and environmental provisions were associated with an FTA. For many, it represented an opportunity for establishing a new type of relationship among NAFTA partners.\(^{28}\) Labor and environmental provisions were included in separate side agreements. They included language to promote cooperation on labor and environmental matters as well as provisions to address a party’s failure to enforce its own labor and environmental laws. Perhaps most notable were the side agreements’ dispute settlement processes that, as a last resort, may impose monetary assessments and sanctions to address a party’s failure to enforce its laws.

**Trade Trends**

U.S. trade with NAFTA partners increased rapidly once the agreement took effect, increasing more rapidly than trade with the rest of the world. U.S. total merchandise imports from NAFTA partners increased from $151 billion to $572 billion (279%), while merchandise exports increased from $142 billion to $497 billion (250%) (see Figure 1). The United States had a trade deficit with Canada and Mexico of $75.3 billion in 2016, compared to a deficit of $9.1 billion in 1993.


\(^{26}\) Office of the united States Trade Representative (USTR), *Description of the Proposed North American Free Trade Agreement*, August 12, 1992, p. 29.

\(^{27}\) If the parties are unable to resolve the issue through consultations, they may take the dispute to the NAFTA Trade Commission, which is comprised of Ministers or cabinet-level officers designated by each country. A party may also request the establishment of an arbitral panel, which may make recommendations for the resolution of the dispute.

Trade in crude oil and petroleum products is a central component of trilateral trade. If these products are excluded from the trade balance, the deficit with NAFTA partners is lower than the overall trade deficit in some years. For example, the nonpetroleum merchandise trade balance with Canada and Mexico went from a surplus of $8.7 billion in 2013 to a deficit of $49.8 billion in 2016. Services trade with NAFTA partners has also increased. The United States had a services trade surplus with Canada and Mexico of $31.4 billion in 2016 (see Figure 2).

**Figure 1. U.S. Merchandise Trade with NAFTA Partners: 1994-2016**

(billions of nominal dollars)


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29 For more information, see CRS Report R42965, *The North American Free Trade Agreement (NAFTA)*, by M. Angeles Villarreal and Ian F. Fergusson.
Trade in Value Added

Conventional measures of international trade do not always reflect the flows of goods and services within global production chains. For example, some auto trade experts claim that auto parts and components may cross the borders of NAFTA countries as many as eight times before being installed in a final assembly plant in a NAFTA country.\(^{30}\) Traditional trade statistics include the value of the parts every time they cross the border and count the value multiple times. The Organization for Economic Co-operation and Development (OECD) and the World Trade Organization (WTO) developed a Trade in Value Added (TiVA) database, which presents indicators that provide insight into domestic and foreign value added content of gross exports by an exporting industry.\(^{31}\) These statistics provide a more detailed picture of the location where value is added during the various stages of production. U.S. trade with Canada and Mexico is diverse and complex since a final good sold in the market could have a combination of value added from all three countries, or from other trading partners. The most recent TiVA data available (2011) for trade in goods and services indicate that the conventional measurement puts the total U.S. trade deficit (including goods and services) with NAFTA countries at $135 billion, while the TiVA methodology puts the deficit at $79.8 billion (see Figure 3).
Merchandise Trade in Selected Industries

NAFTA removed Mexico’s protectionist policies in the auto sector and was instrumental in the integration of the motor vehicle industry in all three countries. The sector experienced some of the most significant changes in trade following the agreement. Motor vehicles and motor vehicle parts rank first among leading exports to and imports from NAFTA countries as shown in Figure 4. Agriculture trade also expanded after NAFTA, but to a lesser degree than the motor vehicle industry. The trade balance in agriculture also has a far lower trade deficit. Trade trends by sector indicate that NAFTA achieved many of the trade and economic benefits that proponents claimed it would bring, although there have been adjustment costs. It is difficult to isolate the effects of NAFTA to quantify the effects on trade in specific industries because other factors, such as economic growth and currency fluctuations, also affect trade.
NAFTA Renegotiation Process

Under Article II of the Constitution, the President has the authority, with the advice and consent of the Senate, to make treaties. Under Article I, Section 8, Congress has the authority to lay and collect duties, and to regulate commerce. Because renegotiation could require changes to U.S. law to take effect, the President may seek expedited treatment of the implementing legislation of a renegotiated NAFTA under the Bipartisan Comprehensive Trade Promotion and Accountability Act of 2015 (TPA), if the agreement advances U.S. trade negotiating objectives and meets specific consultation, notification, and other requirements. On May 18, 2017, the Trump Administration sent a 90-day notification to Congress of its intent to begin talks with Mexico and Canada to renegotiate and modernize the free trade agreement as required by TPA. NAFTA provides, “The Parties may agree on any modification of or addition to this Agreement. When so agreed, and approved in accordance with the applicable legal procedures of each party, a modification or addition shall constitute an integral part of the agreement.”

Under TPA, the President must consult with Congress before giving the required 90-day notice of his intention to start negotiations. The Trump Administration’s consultations included meetings between U.S. Trade Representative Robert Lighthizer and members of the House Ways and Means Committee and Senate Finance Committee and with members of the House and Senate Advisory Groups on Negotiations. The Office of the United States Trade Representative

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33 See CRS Report R42965, The North American Free Trade Agreement (NAFTA), by M. Angeles Villarreal and Ian F. Fergusson, and CRS In Focus IF10038, Trade Promotion Authority (TPA), by Ian F. Fergusson.
35 CRS In Focus IF10297, TPP-Trade Promotion Authority (TPA) Timeline, by Ian F. Fergusson.
36 These groups were created by TPA to provide additional opportunities for consultation with the committees of jurisdiction, as well as other committees with jurisdiction over potential subject matter in the trade agreement.
(USTR) held public hearings and has received more than 12,000 public comments on NAFTA renegotiation.\(^\text{37}\)

In order to use the expedited procedures of TPA, the President must notify and consult with Congress before initiating and during negotiations, and adhere to several reporting requirements following the conclusion of any negotiations resulting in an agreement. The President must conduct the negotiations based on the negotiating objectives set forth by Congress in the 2015 TPA authority. On July 17, 2017, USTR published a summary of the Trump Administration’s specific objectives with respect to the negotiations.\(^\text{38}\) Negotiations with Mexico and Canada began on August 16, 2017.

At the first round, all parties indicated their intention to conclude the negotiations in a timely fashion; however, key differences on specific issues may make this challenging to achieve.

**Possible Topics of NAFTA Renegotiation**

NAFTA is 23 years old and renegotiation provides opportunities to address issues not currently covered in the original text, such as e-commerce or more enforceable labor and environmental provisions. The following selective topics could be discussed in the context of the renegotiation. Where relevant, a comparison is provided between existing NAFTA provisions and provisions negotiated in the TPP, which was the latest FTA negotiated by the United States. The TPP is relevant to this discussion because Canada and Mexico were participants in the TPP negotiations and have indicated they would be receptive to using TPP as a starting point for modernizing and renegotiating NAFTA. Because the three parties have agreed that all information exchanged in the context of the NAFTA negotiations, including the negotiating text, must remain confidential, authoritative information on the status of the negotiations is not yet available.

**Trade Deficit Reduction**

The Trump Administration, for the first time in the negotiating objectives of an FTA, indicated its aim to improve the U.S. trade balance and reduce the trade deficit with NAFTA countries in the renegotiation of NAFTA.\(^\text{39}\) The trade balance with NAFTA partners has fluctuated since the agreement entered into force, increasing from $9.1 billion in 1993 to a high of $139.0 billion in 2008, and then decreasing to $75.3 billion in 2016. President Trump and some officials within his Administration believe that trade deficits are detrimental to the U.S. economy.\(^\text{40}\) USTR Robert Lighthizer stated after the second round of negotiations that while he wanted to negotiate an agreement that is approved by Congress, he also wanted to bring down the trade deficit, as part of

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\(^\text{39}\) Office of the United States Trade Representative (USTR), *Summary of Objectives for the NAFTA Renegotiation*, July 17, 2017, p. 4.

\(^\text{40}\) Peter Navarro, a Trump Administration trade official states that trade deficits have a negative effect on GDP and believes that trade deficit reduction is one of four key factors needed to achieve GDP growth. In a *Wall Street Journal* commentary, he stated that trade deficits transfer wealth to other countries and contends that “tough, smart negotiations is [sic] a way to increase net exports—and boost the rate of economic growth.” See Peter Navarro, “Why the White House Worries About Trade Deficits,” *The Wall Street Journal*, March 5, 2017.
his mission, in order to help American workers and farmers.\textsuperscript{41} Other critics of NAFTA also argue that U.S. free trade agreements (FTAs) have contributed to rising trade deficits with some trade partners.\textsuperscript{42}

Economists generally argue that it is not feasible to use trade agreement provisions as a tool to decrease the deficit because trade imbalances are determined by underlying macroeconomic fundamentals.\textsuperscript{43} According to some economists, a more constructive alternative would be to use the NAFTA renegotiation to strengthen Mexico’s economy and boost its imports from the United States.\textsuperscript{44} Others contend that FTAs are likely to affect the composition of trade among trade partners, but have little impact on the overall size of the trade deficit.\textsuperscript{45} They argue that trade balances are incomplete measures of the comprehensive nature of economic relations between the United States and its trading partners, and that trade imbalances are determined by macroeconomic fundamentals and an imbalance between savings and investment in the economy.\textsuperscript{46}

From this perspective, it is not clear how the Administration would expect to reduce the trade deficit through the renegotiation.

**Rules of Origin**

Rules of origin in NAFTA and other FTAs help ensure that the benefits of the FTA are granted only to goods produced by the parties that are signatories to the FTAs rather than to goods made wholly or in large part in other countries. If a U.S. import does not meet NAFTA rules-of-origin requirements, it will enter the United States under another import program. In 2017, 53% of U.S. imports from Canada and Mexico entered duty-free under NAFTA, while 47% entered under other U.S. import programs.\textsuperscript{47} In the case of NAFTA, most goods that contain materials from non-NAFTA countries may also be considered as North American if the materials are sufficiently transformed in the NAFTA region to go through a Harmonized Tariff Schedule (HTS) change in tariff classification (called a “tariff shift”). In many cases, goods must have a minimum level of North American content in addition to undergoing a tariff shift. Regional value content may be

\begin{quote}
**Trilateral Statement after the Second Round of NAFTA Negotiations**

“The successful conclusion of these negotiations will update NAFTA through new rules that will generate important economic opportunities for all three countries, fostering further growth in the region for the benefit of the three NAFTA partners.”—From *The United States, Canada, and Mexico’s Trilateral Statement on the Conclusion of the Second Round of NAFTA Negotiations*, released on September 5, 2017.

\end{quote}


\textsuperscript{42} Public Citizen, *Job-Killing Trade Deficits Surge Under FTAs: U.S. Trade Deficits Grow 462% with FTA Countries, but Decline 7% with Non-FTA Countries*, March 2017.


\textsuperscript{44} Ibid.

\textsuperscript{45} For more information on the U.S. trade deficit, see CRS In Focus IF10619, *The U.S. Trade Deficit: An Overview*, by James K. Jackson.

\textsuperscript{46} Ibid.

\textsuperscript{47} CRS calculations based on imports for consumption data from the U.S. International Trade Commission.
calculated using either the “transaction-value” or the “net-cost” method. The transaction-value method, which is simpler, is based on the price of the good, while the net-cost method is based on the total cost of the good less the costs of royalties, sales promotion, and packing and shipping. Producers generally have the option to choose which method they use, with some exceptions, such as the motor vehicle industry, which must use the net-cost method.48

The Trump Administration has indicated that it would seek stricter rules of origin in the NAFTA renegotiation. In the USTR’s negotiating objectives, the Administration states that it would “ensure that the benefits of NAFTA go to products genuinely made in the United States and North America.” By differentiating goods made in the United States vs. North America, the Administration may seek a higher percentage of U.S. content in products in order to receive NAFTA benefits. This may be a point of contention with Canada and Mexico since NAFTA does not distinguish between U.S. and North American content. Some observers note that tightening rules of origin would be costly to consumers and introduce inefficiencies for businesses, which could also make goods produced within North America less competitive in global export markets. They also contend that it is cumbersome to comply with complex rules of origin that may add to trade costs. They argue that these additional administrative costs could lead businesses not to take advantage of NAFTA tariff preferences, and rather to import products through most favored nation (MFN) tariffs. In particular, this could be true for small businesses since they lack knowledge on the NAFTA certification system.49 Some Mexican officials say that a U.S. proposal on tightening the rules of origin could lead to a stalemate in the negotiations.50

Motor Vehicle Industry

NAFTA phased out Mexico’s restrictive auto decrees, which for many years imposed high import tariffs and investment restrictions in Mexico’s auto sector, and opened the Mexican motor vehicle sector to trade with and investment from the United States.51 The elimination of Mexican trade barriers liberalized North American motor vehicle trade and was instrumental in the integration of the North American motor vehicle industry.52 NAFTA phased out all tariffs on automotive imports among the three countries, as long as they met the rules-of-origin requirements of 62.5% content for autos, light trucks, engines, and transmissions, and 60% for all other vehicles and automotive parts.

Since NAFTA, North American motor vehicle manufacturing has become highly integrated, with major Asia- and Europe-based automakers constructing their own supply chains within the region.53 The major recent growth in the North American market occurred largely in Mexico, which now accounts for about 20% of total continental vehicle production.54 In general, recent

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50 Personal communications with officials in Mexico City on September 23-27, 2017.
51 Beginning in the 1960s, Mexico had a restrictive import substitution policy in which the government sought to supply the entire Mexican market through domestically produced automotive goods. The series of auto decrees established import tariffs as high as 25%, had high restrictions on foreign auto production, prohibited imports of finished vehicles, imposed high domestic content requirements and had export requirements in which a certain amount of exports was required for every dollar of imports.
52 CRS Report R44907, NAFTA and Motor Vehicle Trade, by Bill Canis, M. Angeles Villarreal, and Vivian C. Jones.
53 Similarly integrated motor vehicle supply chains have evolved in Europe and Asia.
54 In 1986, Mexican production of cars and light trucks accounted for 2.5% of total North American production. Ward’s Datasheet, North America Car & Truck Production, 1951-2016.
investments in U.S. and Canadian assembly plants have involved modernization or expansion of existing facilities, while Mexico has seen new assembly plants.  

The United States has stated it will seek to negotiate new rules of origin in NAFTA renegotiations and could push for higher U.S. or North American content. Some experts note that this could be an area of disagreement with Canada and Mexico since NAFTA’s rules of origin for motor vehicles and parts are the highest such requirements of any U.S. trade agreement. In general, vehicle and parts manufacturers support retaining the current rules of origin, whereas labor groups seek to require a higher percentage of regional content, which they believe would reduce the share of parts produced in non-NAFTA countries.

Economists and other experts contend that if the rules of origin are increased under NAFTA, the United States may not achieve the intended consequences. They say trade in motor vehicles within North America would likely not be able to meet the new requirements and would be ineligible for NAFTA benefits. Industry experts say that it would be more cost efficient for manufacturers of motor vehicles and motor vehicle parts to pay the MFN tariff of about 2.5% rather than meeting the cumbersome rules-of-origin requirements. They argue that a change in rules poses a significant risk to North American auto production, because it is likely that manufacturers would not have the supply to meet the new rules and would not be able to remain competitive in the market.  

Auto manufacturers in Mexico are concerned that they would lose market share to Asian manufacturers. For example, the rules of origin in the U.S.-Korea FTA are much lower than NAFTA’s and it is possible that motor vehicle producers would shift production to South Korea, especially in light trucks.

Auto industry representatives advocate certain changes to enhance the agreement, such as updating border customs procedures (i.e., trade facilitation measures) and IPR protection, and also support the current NAFTA rules of origin. They say that the current rules of origin strike the right supply chain balance, promote exports from North America, and reduce costs. The United Auto Workers union (UAW) has called for a new agreement to provide more benefits to workers in all three signatory countries. The UAW supports renegotiation in order to strengthen labor and environmental provisions, ensure “fair” trade among all NAFTA parties through more enforceable provisions, and enhance provisions on worker rights protection.

Agriculture

NAFTA’s agriculture provisions include tariff and quota elimination, sanitary and phytosanitary (SPS) measures, rules of origin, and grade and quality standards. NAFTA sets separate bilateral undertakings on cross-border trade in agriculture, one between Canada and Mexico, and the other between Mexico and the United States. As a general matter, CFTA provisions continued to apply
on trade with Canada.\textsuperscript{62} Under CFTA, Canada excluded dairy, poultry, and eggs for tariff elimination. In return, the United States excluded dairy, sugar, cotton, tobacco, peanuts, and peanut butter. Although NAFTA resulted in tariff elimination for most agricultural products and redefined import quotas for some commodities as tariff-rate quotas (TRQs),\textsuperscript{63} some products are still subject to high above-quota tariffs, such as U.S. dairy and poultry exports to Canada. Canada maintains a supply-management system for these sectors that effectively limits U.S. market access. These products were also exempt from Canada-Mexico trade liberalization. NAFTA also addressed SPS measures and other types of nontariff barriers that may limit agricultural trade. SPS regulations continue to be regarded by agricultural exporters as challenging to trade and disruptive to integrated supply chains.\textsuperscript{64}

In conjunction with agricultural reforms underway in Mexico at the time, NAFTA eliminated most nontariff barriers in agricultural trade with Mexico, including import licensing requirements, through their conversion either to TRQs\textsuperscript{65} or to ordinary tariffs. Tariffs were phased out over 15 years with sensitive products such as sugar and corn receiving the longest phase-out periods. Approximately one-half of U.S.-Mexico agricultural trade became duty-free when the agreement went into effect. Prior to NAFTA, most tariffs in agricultural trade between the United States and Mexico, on average, were fairly low, though some U.S. exports to Mexico faced tariffs as high as 12\%. However, approximately one-fourth of U.S. agricultural exports to Mexico (by value) were subjected to restrictive import licensing requirements.\textsuperscript{66}

The TPP included certain commitments in agriculture that went beyond NAFTA, particularly in regard to SPS provisions, commitments relating to scientifically based human health and animal/plant safety in the trade of agriculture products. NAFTA parties could consider commitments agreed to under TPP that went beyond both NAFTA and World Trade Organization (WTO) commitments, such as science-based and transparent regulatory activities, including the use of risk analysis to improve the scientific basis of SPS regulation, notifications to importers or exporters of shipments detained for SPS issues, or consultative mechanisms to seek quick resolution of such detentions involving perishable products.

U.S. agriculture has a large stake in NAFTA because Mexico is a very significant export market for U.S. agricultural products. Still, renegotiating NAFTA could provide an opportunity to modernize certain issues affecting U.S. agricultural exporters.\textsuperscript{67} Potential options could include liberalizing remaining dutiable agricultural products that are still subject to TRQs and high out-of-quota tariff rates; updating NAFTA’s SPS provisions, such as rules regarding the use of agricultural biotechnology; adding provisions regarding the use of geographical indications (GIs), or placing names that identify specific products based on their reputation or origin (see “Intellectual Property Rights (IPR)” section); and addressing outstanding disputes among NAFTA


\textsuperscript{63} Tariff-rate quotas (TRQs) allowed NAFTA partners to export specified quantities of a product to other NAFTA countries at a relatively low tariff, but subjected all imports of the product above a pre-determined threshold to a higher tariff.

\textsuperscript{64} CRS In Focus IF10682, \textit{NAFTA Renegotiation: Issues for U.S. Agriculture}, by Renée Johnson.

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\textsuperscript{66} Business Roundtable, \textit{NAFTA: A Decade of Growth}, p. 35.

\textsuperscript{67} CRS In Focus IF10682, \textit{NAFTA Renegotiation: Issues for U.S. Agriculture}, by Renée Johnson.
NAFTA Renegotiation and Modernization

parties, including sugar, tomatoes, and country-of-origin labeling (COOL). Some farm interest groups are urging changes that go beyond those in the TPP. For example, the U.S. Biotech Crops Alliance, composed of 13 groups representing various agricultural sectors, states that NAFTA renegotiation represents an opportunity to build on TPP by reaching agreement on biotech safety determinations and strengthening the protocol on how to treat agricultural shipments with trace amounts of unauthorized biotech traits. In the third round of negotiations, the United States proposed to open so-called “seasonal products,” such as fruit, to dispute-resolution mechanisms that may lead to disputes and possibly tariffs, which could hinder Mexican exports, according to some observers. Mexican officials stated afterward that this could be a deal breaker in the negotiations.

Services

The United States has a highly competitive services sector and has made services trade liberalization a priority in its negotiations of FTAs, including NAFTA. NAFTA covers core obligations in services trade in its own chapter, but because of the complexity of the issues, it also covers services trade in other related chapters, including financial services and telecommunications. NAFTA contained the first “negative list” services chapter in a U.S. trade agreement, meaning that all services are covered under the agreement unless specifically excluded from it, or unless NAFTA parties reserved a service to domestic providers at the time of the agreement. NAFTA also contains a ratchet clause, which means that if a party liberalizes any nonconforming measure in the future, that action cannot be reversed.

NAFTA parties may consider new services commitments, such as those in TPP, including commitments to remove barriers to electronic payment card services, electronic signatures, mobile telecommunications, international roaming rates, and additional market access in areas such as audiovisual services and allowing firms to transmit data across borders. The following topics could be part of the renegotiation:

- **Financial services.** U.S. financial services firms likely will seek greater market access in Canada and Mexico, which have reservations to their financial services schedules, as does the United States. At the time of NAFTA, Mexico was in the process of denationalizing its banking sector. Companies such as MasterCard are seeking to guarantee cross-border access to U.S. payments services, such as the ability to process transactions in the United States, and the adoption of electronic signatures.

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71 Personal communication with government representatives in Mexico City from September 25-29, 2017.


Telecommunications. U.S. negotiators may seek liberalization of the Canadian telecommunications sector, which contains foreign ownership restrictions and board of director requirements. Canada also imposes cultural content restrictions that require the broadcast and distribution of Canadian-origin content.

Express delivery. Although the United States made market access of express delivery services a priority in recent FTA negotiations, NAFTA did not contain language on express delivery. U.S. negotiators likely will seek greater access and removal of barriers to e-commerce and express delivery, including raising the de minimis customs threshold among the three countries (see below). FedEx has also expressed interest in allowing reciprocal access for trucking services between the United States and Mexico.\(^{74}\)

Labor mobility. NAFTA partners may seek additional temporary access for their service professionals, such as accounting, architecture, legal, and medical providers, and temporary entry for business personnel. NAFTA partners may also seek greater or mutual recognition of the qualifications of their service professionals.\(^{75}\)

E-Commerce, Data Flows, and Data Localization

The role of the Internet in international commerce has expanded dramatically since the implementation of NAFTA over 20 years ago. While technological advancements have fundamentally changed how firms trade and do business across international borders, new barriers have also emerged, which existing trade rules fail to address. New provisions could provide North American firms more flexibility in where they process and store data relevant to their business, but they also raise questions concerning privacy and unauthorized use of the data.\(^{76}\) The USTR negotiating objectives for NAFTA largely track those of trade promotion authority and include language for mandating nondiscriminatory treatment of digital products transmitted electronically; prohibiting restrictions on cross-border data flows or imposition of localization requirements for servers; preventing mandated disclosure of source code; and proscribing customs duties for digital products delivered electronically.\(^{77}\)

These provisions were included in TPP, along with provisions requiring criminal penalties for trade secret theft (especially for cyber theft), safeguards for cross-border electronic card payment services, consumer fraud protection, and coverage of mobile service providers, among others.

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\(^{76}\) For more information, see CRS In Focus IF10390, TPP: Digital Trade Provisions, by Rachel F. Fefer, and CRS Report R44565, Digital Trade and U.S. Trade Policy, coordinated by Rachel F. Fefer.

\(^{77}\) Office of the United States Trade Representative, Summary of Objectives for the NAFTA Renegotiation, June 17, 2017.
exempts duties for shipments under $800 (P.L. 114-125, §901), while Canada's threshold is C$20 (recently about US$15-16) and Mexico's is $50. U.S. express delivery and e-commerce firms, as well as small businesses that rely on those platforms, have sought to have the de minimis threshold raised in NAFTA partner countries. They argue that raising the de minimis would expedite shipments, increase sales, and benefit consumers in Canada and Mexico. However, retailers in Canada and Mexico have voiced concerns that raising the threshold would adversely affect retailers and would open the door to increased duty-free shipments from non-NAFTA countries.78

U.S. trade negotiating objectives in TPA include language supporting the use of domestic regulation for legitimate policy objectives in the digital space and that they should be nondiscriminatory, transparent, and the least restrictive on trade. TPP required the adoption or maintenance of a legal framework for privacy regimes.79 Currently, the provinces of Nova Scotia and British Columbia have restrictions on the storage abroad of public health, education, and other public agency data. While USTR has highlighted localization restrictions on procurement opportunities for harmonization of the Canadian government’s IT infrastructure under a single platform, the procurement opportunities for government IT infrastructure projects are restricted in each of the three NAFTA countries.80

**Intellectual Property Rights (IPR)**

As mentioned earlier, NAFTA was the first FTA to contain an IPR chapter, which in turn was the model for the WTO Trade-Related Aspects of Intellectual Property Rights (TRIPs) Agreement that came into effect a year later.81 IPR chapters in trade agreements include provisions on patents, copyrights, trademarks, trade secrets, geographical indications (GIs), and enforcement. NAFTA predated the widespread use of the commercial Internet, and subsequent IPR chapters in U.S. FTAs contain obligations more extensive than those found in TRIPs and NAFTA. In general, they have followed the TPA negotiating objective that agreements should “reflect a standard of protection similar to that found in U.S. law.” The President’s NAFTA negotiating objectives reflect TPA-2015 and the aims of U.S. negotiators in the TPP (in some instances the negotiated TPP outcomes were less extensive). Based on the Administration’s negotiating objectives, the United States may seek additional IPR provisions in the following areas, among other possible issues:

**Patents.** Patents protect new innovations, such as pharmaceutical products, chemical processes, business technologies, and computer software. Updated patent rules could include the following:

- **Patent term extension.** Extension for "unreasonable" delays in the patent examination or regulatory approval processes. NAFTA allowed countries to provide extension but did not define unreasonable.

- **Patent Linkage.** A regulatory authority, such as the U.S. Food and Drug Administration, cannot grant approval to market a generic pharmaceutical without the patent holder's permission while the drug is under patent.

- **Protection of test data.** Patent holders submit test data for regulatory approval for pharmaceuticals on which generics may later rely. Exclusivity periods, during

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79 TPP, Chapter 14.8.
81 See CRS In Focus IF10033, *Intellectual Property Rights (IPR) and International Trade*, by Shayerah Ilias Akhtar and Ian F. Fergusson.
which these data may not be used by generics, may be discussed regarding the following:

- **Chemical-based (small-molecule) drugs**: In TPP, all three countries agreed on five years of data exclusivity for new drugs, and three years for new formulations of existing drugs; and

- **Biologics**: The United States may seek 12 years of data exclusivity for biologics. Canada provides a total of 8 years of biologics data exclusivity while Mexico provides a regulatory 5-year period for both chemical and biologics. TPP included provisions for an 8-year period of exclusivity or, alternatively, 5 years coupled with “other measures ... to deliver a comparable outcome in the market.”

**Copyright.** Copyrights provide creators of artistic and literary works with the exclusive right to authorize or prohibit others from reproducing, communicating, or distributing their works. Debate exists over balancing copyright protections while protecting the free flow of information, with digital trade raising new issues:

- **Extension of copyright terms.** NAFTA provides life of creator plus 50 years, or 50 years from publication for most works. In other FTAs, the United States has sought an extension of these copyright terms to 70-year periods.

- **Penalties.** Negotiations may include penalties for circumventing technological protection measures (TPMs), such as encryption.

- **"Fair use."** TPP contained new language to "endeavor to achieve an appropriate balance" between users and rights holders in their copyright systems, including digitally, through exceptions for legitimate purposes (e.g., criticism, comment, news reporting, teaching, research).

- **"Safe harbor."** More recent FTA provisions protect Internet service providers (ISPs) against liability for digital copyright infringement, provided ISPs address intermediary liability through "notice and takedown" or alternative systems (e.g., "notice and notice" in Canada).

**Trade Secrets.** Trade secrets are confidential business information (e.g., formula, customer list) that are commercially valuable. In a first for a U.S. trade agreement, TPP parties agreed to require criminal procedures and penalties for trade secret theft, including through cybertheft and by state-owned enterprises (SOEs).

**Geographical Indications (GIs).** GIs are geographical names that protect the quality and reputation of a distinctive product from a region (e.g., Champagne, Florida oranges). The United States may seek to address GI protections that can improperly constrain U.S. agricultural market access in other countries by protecting terms viewed as "common." Some U.S. industries, for example, are concerned that the European Union is using GIs to impose restrictions on the use of common names such as parmesan, feta, and provolone cheeses, which limit U.S. companies from marketing these foods using these common names. This goal may be complicated by the recent Comprehensive Economic and Trade Agreement (CETA) between Canada and the European Union, which provides additional protections for GIs in Canada.

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Enforcement. The United States may seek commitments on civil, criminal, and other national enforcement for IPR violations, such as copyright enforcement in the digital environment, criminal penalties for trade secret theft and camcording, and ex-officio authority to seize counterfeit trademark and pirated copyright goods at the border. Mexico and Canada have voiced a willingness to negotiate on more enforceable IPR provisions.

Investment

As stated earlier, NAFTA removed significant investment barriers, ensured basic protections for NAFTA investors, and provided a mechanism for the settlement of disputes between investors and a NAFTA country. U.S. FTAs, including NAFTA, and bilateral investment treaties (BITs) maintain core investor protections reflecting U.S. law, such as obligations for governments to provide investors with nondiscriminatory treatment, a minimum standard of treatment, and protections against uncompensated expropriation, among other provisions. Since NAFTA, investment chapters in FTAs and the U.S. model BIT clarified certain provisions, including commitments to affirm more clearly a government’s right to regulate for environmental, health, and other public policy objectives. All three countries may have an interest in revising the NAFTA investment chapter to reflect more recent agreements.

<table>
<thead>
<tr>
<th>Protections Common to U.S. Investment Agreements</th>
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<tr>
<td><strong>Market access</strong> for investments.</td>
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<tr>
<td><strong>Nondiscriminatory treatment</strong> of foreign investors and investments compared to domestic investors and investments (national treatment) and to those of another country (most-favored-nation treatment).</td>
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<tr>
<td><strong>Minimum standard of treatment (MST)</strong> in accordance with customary international law, including fair and equitable treatment and full protection and security.</td>
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<tr>
<td><strong>Prompt, adequate, and effective compensation</strong> for expropriation, both direct and indirect, recognizing that, except in rare circumstances, nondiscriminatory regulation is not an indirect expropriation.</td>
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<tr>
<td><strong>Timely transfer of funds</strong> into and out of the host country without delay using a market rate of exchange.</td>
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<tr>
<td><strong>Limits on performance requirements</strong> that, for example, condition approval of an investment on using local content.</td>
</tr>
<tr>
<td><strong>Investor-State Dispute Settlement (ISDS)</strong> for binding international arbitration of private investors’ claims against host country governments for violation of protections in Investment Chapter, along with requirements for transparency of ISDS proceedings.</td>
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<tr>
<td><strong>Exceptions</strong> are included, TPP-wide, for essential security interests and prudential reasons, among others.</td>
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One controversial aspect of the NAFTA investment chapter is the investor-state dispute settlement (ISDS) mechanism. ISDS is a form of binding arbitration that allows private investors to pursue claims against sovereign nations for alleged violations of the investment provisions in trade agreements. It is included in NAFTA and nearly all other U.S. trade agreements that have been enacted since then. Generally, ISDS tribunals are composed of three lawyer-arbitrators: one chosen by the claimant investor, one by the respondent country, and one by mutual decision between the two parties. Most cases follow the rules of the World Bank’s Centre for Settlement for Investor Dispute or the United Nations Commission on International Trade Law. Fifty-nine

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83 See CRS In Focus IF10052, *U.S. International Investment Agreements (IIAs)*, by Martin A. Weiss and Shayerah Ilias Akhtar.
ISDS actions were filed as part of NAFTA during the same time frame, with the majority coming after 2004.  

Supporters argue that ISDS is important for removing investment barriers by protecting investors from discriminatory treatment. They also argue that trade agreements do not prevent governments from regulating in the public interest; that ISDS remedies are limited to monetary penalties; and thus that ISDS cannot force governments to change their laws or regulations. Critics counter that companies use ISDS to restrict governments’ ability to regulate in the public interest (such as for environmental or health reasons), leading to “regulatory chilling” even if an ISDS outcome is not in a company’s favor. The United States, to date, has never lost a claim brought against it under ISDS in a U.S. investment agreement. The USTR’s negotiating objectives for NAFTA do not mention ISDS, but it is possible that USTR will attempt to renegotiate these commitments and include provisions from more recent FTAs or the negotiated TPP.

### NAFTA Record on Investor State Dispute Settlement (ISDS) Cases

- 59 cases adjudicated under Chapter 11
- 23 (39%) decided in favor of state (on merits/no jurisdiction); 10 (17%) decided in favor of investor; 8 (13%) settled
- 7 (12%) discontinued or breach found but no damages; pending 11 (19%)
- Individual cases initiated against United States: 16; Canada 25; Mexico 18
- 10 decisions favorable to U.S. government as respondent; 0 decisions unfavorable; 3 settled; 1 discontinued; 2 pending
- 6 decisions favorable to Canadian government as respondent; 5 unfavorable; 5 settled; 4 discontinued; 5 pending
- 8 decisions favorable to Mexican government as respondent; 5 unfavorable; 2 discontinued; 3 pending
- Home countries of claimants in cases initiated against United States: Canada (15); Mexico (1)
- Respondent governments in cases initiated by U.S. investors: Canada (25); Mexico (16)


### Energy

In most sectors, NAFTA removed significant trade and investment barriers and ensured basic protections for NAFTA investors. The agreement, nonetheless, included explicit country-specific exceptions and reservations. In NAFTA’s energy chapter, the three parties confirmed respect for their constitutions. This was of particular importance for Mexico and its 1917 Constitution, which established Mexican national ownership of all hydrocarbons resources. Under NAFTA, the Mexican government reserved to itself strategic activities, including investment and provisions in such activities, related to the exploration and exploitation of crude oil, natural gas, and basic petrochemicals. Mexico also reserved the right to provide electricity as a public service within the country. Despite these exclusions from NAFTA, energy remains a central component of U.S.-Mexico trade.  

In the NAFTA renegotiations, the United States may seek to lock in Mexico’s recent energy reforms, provide greater access to Mexico’s oil sector, and enhance bilateral cooperation on energy production and security. Mexico also may seek to enhance NAFTA’s energy chapter. In

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84 Ibid.
85 See CRS Report R43313, Mexico’s Oil and Gas Sector: Background, Reform Efforts, and Implications for the United States, coordinated by Clare Ribando Seelke, and CRS Report R44747, Cross-Border Energy Trade in North America: Present and Potential, by Paul W. Parfomak et al.
2013, the Mexican Congress approved the Peña Nieto Administration’s constitutional reform proposals for the energy sector. The reforms restructured Mexico’s state-owned oil company, PEMEX, as a “state productive company,” which means that despite being owned by the state, it competes in the market like any private company. It has operational autonomy in addition to its own assets. These reforms opened Mexico’s energy sector to production-sharing contracts with private and foreign investors while keeping the ownership of Mexico’s hydrocarbons under state control. Following this reform, Mexico adopted new procurement rules to increase efficiency and effectiveness in the procurement process. U.S. industry groups are calling for the United States to use NAFTA’s so-called ratchet mechanism in regard to Mexico’s energy reforms, which would prevent the reforms from being reversed and grant protection to U.S. investors.

In regard to Canada, negotiators may address a so-called “proportionality” provision contained in the energy chapters of both CFTA and NAFTA. This provision provides that a domestic restriction on Canadian energy exports cannot reduce the proportion of exports delivered to the United States. The chapter also prohibits pricing discrimination between domestic consumption and exports to the United States. Some Canadians maintain that this provision restricts the ability of Canada to make energy policy decisions and may seek to change this provision.

Government Procurement

The NAFTA government procurement chapter sets standards and parameters for government purchases of goods and services. The schedule of commitments, set out in an annex to the chapter, provides opportunities for firms of each nation to bid on certain contracts for specified government agencies over a set monetary threshold on a reciprocal basis. The United States and Canada also have made certain government procurement opportunities available through similar obligations in the plurilateral WTO Government Procurement Agreement (GPA). Mexico is currently not a member of the GPA.

Supporters of expanded procurement opportunities in FTAs argue that the reciprocal nature of the government procurement provisions in FTAs allows U.S. firms access to major government procurement market opportunities overseas. In addition, supporters claim open government procurement markets at home allow government entities to accept bids from partner country suppliers, potentially making more efficient use of public funds.

However, other stakeholders contend that public procurement should primarily benefit domestic industries. The Buy American Act of 1933, as amended, limits the ability of foreign companies to bid on procurements of manufactured and construction products. Buy American provisions periodically are also proposed for legislation such as infrastructure projects requiring government purchases of iron, steel, and manufactured products. Such restrictions are waived for products from countries with which the United States has FTAs or to countries belonging to the GPA. The Trump Administration has made it a priority to support strong Buy American and Hire American

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87 Ibid, p. 9.


89 For more information, see CRS Report R43140, The Buy American Act—Preferences for “Domestic” Supplies: In Brief, coordinated by Kathleen Ann Ruane.

90 U.S. manufactured products have been defined in regulation as containing at least 50% domestic content.
policies in government procurement. The U.S. trade negotiating objective for government procurement in TPA seeks “transparency in developing guidelines, rules, regulations, and laws for government procurement,” but does not address market access goals. USTR’s NAFTA objectives largely echo these goals by stating general commitments, such as support for “predictable and nondiscriminatory rules” that ensure procurement “will be handled under fair procedures” and maintain existing exceptions, domestic preferential purchasing programs, and the ability to provide for labor, environmental, and other criteria in contracting requirements.

Increased market access to procurement contracts for U.S. firms in the NAFTA countries is likely a major goal for U.S. negotiators. USTR may try to fulfill this objective by seeking to negotiate the extension of procurement coverage to additional Mexican and Canadian federal entities, which may be contentious because it is not clear that Mexico or Canada would agree to such provisions. Another opportunity might be found in negotiating more extensive subfederal coverage (i.e., states and local governments) for procurement purposes—as the United States and Canada have already covered in the GPA—but the USTR, for now, has specifically stated its intention to exclude subfederal coverage from negotiations. It is unclear, however, what new procurement opportunities the United States is willing to offer to Canada or Mexico to obtain this new procurement access. Canada, in particular, is likely to seek widespread exemptions from Buy American policies. Updated provisions in a modernized NAFTA could

- promote transparency in the tendering process through online tender information and descriptions;
- provide online application and documentation processes without cost to the applicant, and provide for publication of postaward explanations of procurement decisions;
- broaden covered procurement to include public-private partnerships (PPP) and build-operate-transfer (BOT) projects; and
- prohibit offsets.

**Dispute Settlement**

NAFTA’s dispute settlement provisions were innovative at the time the agreement was negotiated. Under Chapter 20, the agreement created an enforceable state-to-state mechanism, for the first time in an FTA, to resolve disputes arising from the agreement. This dispute settlement mechanism has rarely been used, in part because the provisions of NAFTA substantially overlap with those of the WTO, which came into force a year after NAFTA. WTO dispute settlement has been used extensively—over 500 cases brought involving WTO members—due to perceived advantages including an appellate mechanism and a growing body of precedent. If NAFTA is revised with provisions not in WTO agreements, NAFTA panels may be used more and their ability to function properly may be examined in any renegotiation. The pending EU-Canada Comprehensive Economic and Trade Agreement (CETA) provisions, for example, would establish a new appellate process through an Investment Court System (ICS) to resolve disputes between investors and host governments, rather than the ISDS arbitration mechanism in NAFTA. ICS, as envisioned in CETA, differs from ISDS in a number of ways, for instance, in that it creates a permanent roster of judges and includes an appellate body.91

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Alone among current U.S. FTAs, NAFTA contains a binational dispute settlement mechanism (Chapter 19) that provides disciplines for settling disputes arising from a NAFTA party’s statutory amendment of its antidumping (AD) or countervailing duty (CVD) laws, or as a result of a NAFTA party’s AD or CVD final determination, on the goods of an exporting NAFTA party. Chapter 19 provides for binational panel review of final determinations in AD/CVD investigations conducted by NAFTA parties in lieu of judicial review in domestic courts. In cases in which a NAFTA partner did not preserve “fair and predictable disciplines on unfair trade practices,” or asserts that a NAFTA partner’s amendment to its AD or CVD law is inconsistent with the World Trade Organization (WTO) Antidumping or Subsidies Agreements, the aggrieved NAFTA partner may request a judgment from a binational panel rather than through the legal system of the defending party.

### Chapter 19 Panels Involving the United States

As of February 2017, the United States and its industries had been a party to 95% of all Chapter 19 panel reviews (139 panels), as either the importing or exporting country. In 71% of these panels (99 panels), the United States was the importing country and investigating authority. In these 99 cases, panels reviewed 47 U.S. decisions regarding U.S. imports from Canada and 52 U.S. decisions regarding U.S. imports from Mexico. Panels issued a ruling in one-third of these cases. Two-thirds of the cases were terminated by one or both of the parties before the panel made a determination.

As the exporting country, U.S. industries requested 40 panel reviews of another party’s investigatory decisions. These panels included 20 reviews of Canadian decisions and 20 of Mexican decisions. Two-thirds of these panels completed their review and issued a ruling. The remaining one-third were terminated by one or both of the involved parties before the panel ruled.

**Source:** Evaluated and compiled by CRS using information from the NAFTA Secretariat, available at https://www.nafta-sec-alena.org/Home/Dispute-Settlement.

The dispute settlement system in NAFTA Chapter 19 originated during the Canada-United States Free Trade Agreement (CFTA) negotiations that culminated in 1988. The system reportedly resulted from an impasse in negotiations over the United States’ refusal to provide Canada with an exemption from the normal operation of U.S. AD/CVD laws. The provision of an option to dispute each other’s proposed changes to unfair trade laws and to challenge the outcomes of AD/CVD investigations was important to Canada’s final acceptance of the CFTA. Mexico also supported including the provision during the negotiation of NAFTA.

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92 In Canada, AD/CVD investigations on imports are conducted by the Canada Border Services Agency (CBSA, makes dumping and subsidy determinations) and the Canadian International Trade Tribunal (CITT, determines injury to Canadian industries). In Mexico, both injury (i.e., to Mexican industries) and dumping/subsidy determinations are made by the Secretaría de Economía, Unidad de Practicas Comerciales Internacionales. U.S. injury determinations are made by the International Trade Commission (ITC), and the International Trade Administration of the Department of Commerce investigates and determines the existence and amount of dumping/subsidies.

93 The WTO Antidumping Agreement’s official title is the Agreement on the Implementation of Article VI of the General Agreement on Tariffs and Trade; and the Subsidies Agreement’s title is the Agreement on Subsidies and Countervailing Measures. NAFTA pre-dated the entry-into-force of the agreement establishing the WTO by one year. At the time of the NAFTA negotiations, the multilateral General Agreements on Tariffs and Trade (GATT) was in force. The GATT was incorporated with revisions into the WTO agreements.

94 CRS In Focus IF10645, Dispute Settlement in U.S. Trade Agreements, by Ian F. Fergusson.

The Trump Administration stated in its summary of objectives for NAFTA renegotiation that it will seek to eliminate the Chapter 19 dispute settlement mechanism. Canada and Mexico support keeping Chapter 19 in the agreement. Canadian Prime Minister Trudeau has stated that a fair dispute resolution system was essential for any trade pact signed by Canada, including a renegotiated NAFTA, while the Mexican Congress has urged Mexico’s negotiators to reject the Trump Administration’s proposal to scrap the Chapter 19 dispute resolution mechanism. Supporters of Chapter 19 assert that the process “offer[s] exporters and domestic producers an effective and direct route to make their case and appeal the results of trade remedy investigations before an independent and objective binational panel” and that it provides for “efficient and impartial review of trade remedy determinations.” Some legal observers mention that the panel process has functioned mainly without difficulty, noting that there have only been major disagreements in a limited number of cases, and that dissents have been few. Critics mention, among other things, that there is effectively no appellate review process within the NAFTA dispute settlement system, and that the panels are generally composed of individuals who have little panel experience and may not be experts in the AD/CVD laws or in the legal system of the country whose determination is under review. They also mention that, despite a mandated 315-day deadline for panel reviews, there have been years-long delays prior to the panel process, mostly due to difficulties in finding and agreeing on panelists for the binational panels. Some critics also allege that Chapter 19 decisions have created their own body of AD/CVD laws that national judges are encouraged to view as persuasive authority.

**Labor**

U.S. FTAs include provisions on labor and the environment in an attempt to ensure that liberalized trade does not give a competitive advantage to developing countries due to a lack of adequate labor and environmental standards. Worker rights provisions in U.S. trade agreements have evolved over time. NAFTA marked the first time that worker rights provisions were associated with an FTA by including labor provisions in a side agreement, the North American Agreement on Labor Cooperation (NAALC), that required all parties to enforce their own labor laws, as well as provisions to encourage greater cooperation. The side agreement includes a consultation mechanism for addressing labor disputes and a special labor dispute settlement procedure. The enforcement mechanism applies mainly to a party’s failure to enforce its own enforcement.
labor laws. Under provisions of the 2002 TPA, seven subsequent FTAs included a similar provision within the main text of the agreement.

Internationally recognized labor principles were included in FTAs with Peru, Colombia, Panama, and South Korea, which required parties to adopt and maintain in their statutes and regulations core labor principles of the International Labor Organization (ILO) (ILO Declaration). They also required countries to enforce their labor laws and not to waive or derogate from those laws to attract trade and investment. These provisions are enforceable under the same dispute settlement procedures that apply to other provisions of the FTA, and violations are subject to the same potential trade sanctions.

<table>
<thead>
<tr>
<th>ILO Declaration on Fundamental Principles and Rights at Work (1998)</th>
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<tbody>
<tr>
<td>• freedom of association;</td>
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<tr>
<td>• effective recognition of the right to collective bargaining;</td>
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<tr>
<td>• elimination of all forms of compulsory or forced labor;</td>
</tr>
<tr>
<td>• effective abolition of child labor;</td>
</tr>
<tr>
<td>• elimination of discrimination in respect of employment and occupation.</td>
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The United States may seek to strengthen NAFTA provisions related to the protection of worker rights by adopting these provisions from TPP, which were agreed to by all three NAFTA countries. These provisions largely track the Administration’s NAFTA negotiating objectives, although the NAFTA objectives also call for “initiatives to prohibit” trade in goods produced by forced labor, as well as provisions to allow public stakeholders to raise concerns directly with NAFTA governments over alleged derogation from commitments.

Concerns over NAFTA labor provisions are often discussed in the context of Mexico’s record on worker rights. While Mexico has enacted labor laws and undertaken constitutional reforms, the challenge has been to enforce those laws. In TPP, the United States signed separate labor consistency plans with Vietnam, Malaysia, and Brunei. The consistency plans would have committed those countries to undertake specific legal reforms and implement other measures concerning worker rights. Some stakeholders may advocate such a plan for Mexico in conjunction with a revised NAFTA, although the United States was unable to negotiate one with Mexico in TPP. However, according to the USTR, Mexico had agreed to develop “parallel reforms” to make its labor laws consistent with TPP labor provisions in protecting collective bargaining and reforming its system for administering labor justice.105

Environment

NAFTA was the first U.S. FTA to include a side agreement related to the environment. As with the chapter on worker rights, environment provisions in U.S. FTAs have evolved over time. The NAFTA side agreement—the North American Agreement on Environmental Cooperation (NAAEC)—requires all parties to enforce their own environmental laws, and contains an enforcement mechanism applicable to a party’s failure to enforce these laws. NAAEC includes a consultation mechanism for addressing disputes with a special dispute settlement procedure.

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105 For more information, see https://medium.com/the-trans-pacific-partnership/labour-66e8e6f4e8d5#.qbrdwn6pn.
Seven subsequent FTAs, negotiated under the 2002 TPA, included a similar environmental chapter within the main text of the agreement.\textsuperscript{106}

The President’s NAFTA negotiating agenda largely tracks recent FTAs (South Korea, Panama, Peru, and Colombia), the 2015 TPA, and TPP. It seeks to require NAFTA parties to adopt and maintain statutes and regulations consistent with multilateral environmental agreements to which each is a party; not to fail to effectively enforce their environmental laws through a sustained or recurring course of action in a matter affecting trade or investment between the parties; and not to waive or derogate from their environmental laws to encourage trade or investment.

NAFTA parties may also seek provisions to combat endangered species trade; combat illegal, unreported, and unregulated (IUU) fishing; prohibit fishing subsidies; and support inclusive and transparent policymaking in the future through rules requiring publication of laws and regulations, and facilitate public input into the process. U.S. negotiating objectives do not mention climate change policies, but Canada reportedly has proposed to integrate country commitments in support of the Paris Agreement and to prevent weakening of climate change policies to attract investment. This could be a point of contention with the United States since President Trump announced in August that he intended to withdraw from the Paris Agreement.\textsuperscript{107}

### Customs and Trade Facilitation

Customs and trade facilitation relates to the efficient flow of legally traded goods in and out of the United States. Enforcement of U.S. trade laws and import security are other important components of customs operations at the border.

NAFTA’s chapter on customs procedures includes provisions on certificates of origin, administration and enforcement, and customs regulation and cooperation. More recent agreements have modernized provisions in regard to customs procedures and trade facilitation. The World Trade Organization (WTO) Trade Facilitation Agreement (TFA), the newest international trade agreement in the WTO, entered into force on February 22, 2017. Two-thirds of WTO members, including the United States, Canada, and Mexico, ratified the multilateral agreement.\textsuperscript{108} Trade facilitation measures aim to simplify and streamline customs procedures to allow the easier flow of trade across borders and thereby reduce the costs of trade. There is no precise definition of trade facilitation, even in the WTO agreements. Trade facilitation can be defined narrowly as improving administrative procedures at the border or more broadly to also encompass behind-the-border measures and regulations. The TFA aims to address trade barriers, such as lack of customs procedural transparency and overly burdensome documentation requirements.\textsuperscript{109}

NAFTA renegotiation discussions may build on and set standards for implementation of the WTO TFA. Talks could address customs automation procedures, examination of \textit{de minimus} levels for expedited customs processing,\textsuperscript{110} creation of a single-access window at one entry point, and

\textsuperscript{106} For more information, see CRS In Focus IF10166, \textit{Environmental Provisions in Free Trade Agreements (FTAs)}, by Richard K. Lattanzio and Ian F. Fergusson.


\textsuperscript{108} CRS Report R44777, \textit{WTO Trade Facilitation Agreement}, by Rachel F. Fefer and Vivian C. Jones.

\textsuperscript{109} Ibid.

\textsuperscript{110} \textit{De Minimus} level refers to the value of a shipment of merchandise imported by one person on one day that generally may be imported free of duties and taxes. This level was raised from $200 to $800 under the Trade Facilitation and Trade Enforcement Act of 2015 (P.L. 114-125).
automated risk analysis and targeting, expeditious responses to requests for information on quotas or country of origin markings, special customs procedures for express shipments, or publicly available customs laws. Given the magnitude and frequency of U.S. trade with NAFTA partners, more updated customs provisions in NAFTA could have a significant impact on companies engaged in trilateral trade.\(^\text{111}\)

**Currency Manipulation**

NAFTA does not have provisions related to currency manipulation. Over the past decade, some Members of Congress and policy experts have been concerned that foreign countries are using exchange rate policies to gain an unfair trade advantage against the United States, or are "manipulating" their currencies. Specifically, the concern is that other countries may purposefully undervalue their currencies to boost exports, making it harder for other countries to compete in global markets. They argue that U.S. companies and jobs have been adversely affected by the exchange rate policies adopted by China, Japan, and other countries "manipulating" their currencies.\(^\text{112}\) Some economists are skeptical about currency manipulation and whether it is a significant problem. They raise questions about whether government policies have long-term effects on exchange rates, whether it is possible to differentiate between "manipulation" and legitimate central bank activities, and the net effect of alleged currency manipulation on the U.S. economy.\(^\text{113}\)

The June 2015 TPA included, for the first time, a principal trade negotiating objective addressing currency manipulation. The Trump Administration included a negotiating objective to address currency manipulation in a modernization of NAFTA, in line with TPA negotiating objectives. The USTR’s summary of the negotiating objectives states a goal of ensuring that “NAFTA countries avoid manipulating exchange rates in order to prevent effective balance of payments adjustment or to gain an unfair competitive advantage.”\(^\text{114}\) The U.S. auto industry also supports adding currency manipulation provisions to NAFTA.\(^\text{115}\) Mexico has stated that it is open to including a declaration in NAFTA that it would not manipulate its currency.\(^\text{116}\) Although few U.S. stakeholders have raised concerns specifically regarding Mexico and Canada’s currency policies, new provisions in the NAFTA modernization could serve as a template for future FTA negotiations, similar to TPP.

**Regulatory Practices**

Nontariff barriers, including discriminatory and unpredictable regulatory processes, can be an impediment to market access for U.S. goods and services exports. NAFTA includes broad provisions on regulatory practices in several chapters, including the Customs Procedures, Financial Services, and Energy chapters, but does not have a specific chapter on regulatory

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\(^\text{111}\) The World Trade Organization’s (WTO’s) Trade Facilitation Agreement (TFA), if fully ratified, could also affect trade facilitation among NAFTA parties. Ninety-eight out of a necessary 109 countries have ratified the agreement.


\(^\text{113}\) Ibid.

\(^\text{114}\) USTR, Summary of Objectives for the NAFTA Renegotiation, July 17, 2017, p. 17.

\(^\text{115}\) "NAFTA Renegotiation: What are Ford's Priorities?," @Ford Online, May 24, 2017.

NAFTA may have influenced the United States, Canada, and Mexico to increase cooperation on economic and security issues through various endeavors such as the North American Leaders’ Summits, the North American Trusted Traveler Program, the U.S.-Canada Beyond the Border Action Plan, and the U.S.-Mexico High Level Regulatory Cooperation Council.\(^\text{117}\)

The United States may seek to modernize NAFTA with commitments to facilitate market access and promote greater compatibility among U.S., Canadian, and Mexican regulations. Such commitments could complement ongoing efforts and include increased transparency in the development and implementation of proposed regulations, opportunities for public comment in the development of regulations, and/or the use of impact assessments and other methods to ensure regulations are evidence-based and current.\(^\text{118}\)

**State-Owned Enterprises (SOEs)**

NAFTA includes provisions on SOEs, but they are limited in scope. NAFTA provisions allowed parties to maintain or establish SOEs, while requiring that any enterprise owned or controlled by a federal, provincial, or state government must act in a manner consistent with that country’s NAFTA obligations when exercising regulatory, administrative, or other government authority, such as the granting of licenses. NAFTA committed parties to ensure that any SOEs accord nondiscriminatory treatment in the sale of goods or services to another party’s investment in that territory.

A possible area for NAFTA renegotiations could include discussions on SOEs to address issues similar to or beyond those negotiated in more recent FTAs.\(^\text{119}\) These could include updated provisions to ensure that SOEs compete on a commercial basis, and that the advantages SOEs receive from their governments, such as subsidies, do not have an adverse impact on U.S. workers and businesses. Renegotiations could address potential commercial disadvantages to private sector firms from state-supported competitors receiving preferential treatment.\(^\text{120}\)

**Trucking**

The renegotiation of NAFTA may also address trucking provisions. The implementation of NAFTA trucking provisions was a major trade issue between the United States and Mexico for many years because of U.S. delayed implementation of its trucking commitments under the agreement. NAFTA provided Mexican commercial trucks full access to four U.S. border states in 1995 and full access throughout the United States in 2000. Citing safety concerns, the United States delayed the implementation of these provisions for many years. The two countries cooperated to resolve the issue over time and engaged in numerous talks regarding safety and operational issues. By 2015, the trucking issue had been resolved. The International Brotherhood of Teamsters later filed a lawsuit over the implementation of the trucking provisions and may want to revise NAFTA’s trucking provisions under a potential renegotiation.

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\(^{119}\) For more information, see CRS Report R44489, *The Trans-Pacific Partnership (TPP): Key Provisions and Issues for Congress*, coordinated by Ian F. Fergusson and Brock R. Williams.

Issues for Congress

There are a number of significant issues for Congress in the renegotiation and modernization of NAFTA. Key issues Congress may examine include how best to revise and modernize the agreement, and the economic impact and broader strategic aspects of NAFTA and its role in U.S. relations with Canada and Mexico, two of the United States’ largest trading partners. Some lawmakers have expressed concern that the Trump Administration’s statements on trade have the potential to harm North American trade relations, especially in regard to Mexico, and have stated that they would like to see a positive outcome to the negotiations that would enhance relations with NAFTA partners through a modernized agreement. Other lawmakers have expressed concerns about specific aspects of the agreement with a goal of revision, as well as including TPP-like provisions to update NAFTA. What follows are a few selected areas of potential congressional interest in more detail.

Roles of Congress and the President in NAFTA Renegotiations

A possible issue for Congress relates to the roles of Congress and the President in the modernization of the agreement. A key issue is the extent to which the President advances U.S. negotiating objectives as approved by Congress in 2015, as part of the broader TPA, in addition to TPA’s requirements for close congressional-executive branch consultations throughout the negotiations and with respect to other TPA requirements.

The entry into force of a renegotiated or modernized NAFTA would likely take one of two forms: (1) a renegotiated agreement that would require changes to U.S. law or (2) changes to the agreement that could be made effective by presidential proclamation. If a renegotiated agreement requires changes to U.S. law, the President likely would seek expedited treatment of the implementing legislation under TPA, which would require consideration by Congress. TPA provides expedited procedures for automatic introduction of the implementing bill submitted by the President, attempts to ensure that both chambers will consider and vote on the bill, prohibits amendment, and limits debate if the President advances TPA’s principal trade negotiating objectives and meets various consultative, notification, and other requirements. TPA currently is in effect until July 1, 2021, provided that Congress does not pass an extension disapproval resolution in the 60 days prior to July 1, 2018.

TPA’s requirement that the President fulfill consultation and reporting obligations helps preserve the congressional role on trade agreements by giving Congress the opportunity to influence the agreement before it is finalized. Should Congress determine that the President has failed to meet these and other requirements, it may decide that the implementing bill is not eligible to be considered under TPA rules. It would implement this decision by adopting a joint “procedural disapproval” resolution in both houses of Congress.

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123 CRS Report RL33743, Trade Promotion Authority (TPA) and the Role of Congress in Trade Policy, by Ian F. Fergusson.
124 For more information, see section on “Notification and Consultation,” in CRS Report RL33743, Trade Promotion Authority (TPA) and the Role of Congress in Trade Policy, by Ian F. Fergusson.
On the other hand, the President could proclaim (i.e., declare) some modifications to NAFTA pursuant to existing statutory authority. NAFTA implementing legislation states that the President may proclaim modifications to certain rules of origin and tariffs under certain circumstances and subject to congressional consultation and layover provisions. It is also possible that the President could negotiate with Canada and Mexico on issues related to trade and investment with NAFTA partners that would not require changes to U.S. law. For example, the United States has numerous Trade and Investment Framework Agreements (TIFAs) with other countries, which include commitments to promote investment and measures to expand and diversify trade, but do not have provisions to change tariffs or require changes to U.S. law. Another example is the recent WTO Trade Facilitation Agreement that did not make any changes to U.S. law.

The consultation and layover provisions are applicable to proclamations concerning

- tariff modification, including acceleration of tariff staging;
- modification of rules of origin specific to carpets and sweaters (Annex 300-B);
- modifications to specific rules of origin (Annex 401);
- automotive tracing requirement (Annexes 403.1, 403.2);
- regional value-content provisions for certain autos (Annex 403.3); and
- modification of rules-of-origin definitions.

NAFTA rules of origin have been periodically amended in the past to reflect changes in industry production practices and sourcing patterns, as well as to ensure consistency following periodic amendments to the World Customs Organizations’ Harmonized Commodity Description and Coding System. For example, in 2013, NAFTA parties agreed to modifications liberalizing rules of origin by allowing more inputs from countries outside of the NAFTA region through a change in the tariff shift rules and/or by removing or reducing the regional value content requirements. The 2013 modifications affected a wide variety of articles including mineral fuels, plastics, optical and medical instruments, furniture, and smoking pipes. Some tariff phaseouts were also accelerated under NAFTA.

Economic and Broader Strategic Considerations

Congress may examine the economic effects of NAFTA and the economic and broader strategic implications of possible withdrawal from NAFTA. President Trump has often stated the possibility of withdrawing from NAFTA. Some analysts maintain that these statements are not to

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126 Under consultation and layover requirements in Section 103 of the NAFTA Implementation Act, a proclamation by the President to modify rules of origin or tariffs is subject to the following requirements: (1) obtain the advice of the appropriate advisory committee established under section 135 of the Trade Act of 1974 and the USITC; (2) report to the House Ways and Means Committee and the Senate Finance Committee the action proposed, the reasons therefore, and the advice received; and (3) consult with those committees during a period of at least 60 days.
127 For more information on Trade and Investment Framework Agreements (TIFAs), see USTR website at https://ustr.gov/trade-agreements/trade-investment-framework-agreements.
be taken lightly because the potential cost of such actions could be very significant for the U.S. economy. The United States shares strong economic ties with Mexico and Canada. Any disruption to the economic relationship could have adverse effects on investment, employment, productivity, and North American competitiveness. In addition, Mexico and Canada could consider imposing retaliatory tariffs on U.S. exports if the United States were to withdraw, while at the same time maintaining existing and pursuing new FTAs without the United States.

From a broader strategic standpoint, the outcome of the renegotiations has implications for U.S. trade policy and the relationship with U.S. FTA partners. The Trump Administration has stated it will review and potentially renegotiate other existing FTAs, beginning with NAFTA, and pursue new bilateral FTAs, potentially with other TPP signatories, particularly Japan, and with other countries such as the United Kingdom. The results of the renegotiation and modernization of NAFTA may signal the future direction of trade policy under the Trump Administration and whether it will pursue bilateral agreements with TPP signatories or resume U.S. negotiations on the U.S.-EU Transatlantic Trade and Investment Partnership (T-TIP) FTA.

The outcome of the renegotiations also has implications for the overarching relationship with Canada and Mexico. In general, U.S. relations with its North American partners have been close since NAFTA was negotiated in the early 1990s. Since 2005, the three countries have also made efforts to increase cooperation on economic and security issues through various endeavors, most notably by participating in trilateral summits known as the North American Leaders’ Summits, which began in 2005 under the Administration of George W. Bush. Bilateral efforts with Canada and Mexico were pursued by the Obama Administration and built upon the accomplishments of the working groups formed under previous summits. The outcome of NAFTA renegotiations has the potential to affect progress made over the past decade in regard to security, competitiveness, and issues of mutual interest. Mexican officials have suggested that if the Trump Administration adopts trade policies that run counter to Mexican interests, their government may review cooperation in other areas including migration and security.

Since NAFTA’s entry into force, trade among the United States, Canada, and Mexico has more than tripled. Canada and Mexico rank first and second, respectively, among U.S. export markets. Together the two countries accounted for 34% of U.S. exports and 26% of U.S. imports in 2016. NAFTA was instrumental in the development of supply chains throughout North America, especially in the auto industry. Many North American manufacturers work together as one integrated production region from cities in Canada, through the United States, and into numerous regions of Mexico. Labor-intensive parts can be manufactured in Mexico, where production costs are lower, while more complex parts are made in the United States. In the motor vehicle industry, for example, according to some estimates, the entire North American auto industry employs more than 1.5 million people and contributes significantly to the U.S. economy. New tariffs or trade barriers have the potential of disrupting these production chains, which could raise costs for U.S. consumers and possibly make goods and services produced throughout North America less

132 CRS In Focus IF10120, *Transatlantic Trade and Investment Partnership (T-TIP)*, by Shayerah Ilias Akhtar and Vivian C. Jones.
133 For more information on U.S.-Mexico relations, see CRS Report R42917, *Mexico: Background and U.S. Relations*, by Clare Ribando Seelke.
competitive in foreign markets. Proponents of renewed trade restrictions contend that they would bring back a share of global production to the United States. Opponents argue that they could cause thousands of lost jobs in all three countries and benefit countries like Germany and Japan, since auto producers might move their factories from Mexico to Germany, Japan, or elsewhere.\footnote{135}

**Mexico’s 2018 Presidential Elections and Perspective**

Mexico has stated its willingness to negotiate with the United States and Canada to modernize NAFTA and has set its own negotiating objectives. These objectives reportedly serve as the basis for Mexico’s position at the talks.\footnote{136} The Mexican government has said that it is important to meet the ambitious time line of completing negotiations by the end of 2017 before the country’s 2018 campaign begins so that the negotiations are not politicized. Mexico’s Economic Minister Ildefonso Guajardo said the idea was to “do the handshake” in 2017 to allow enough time to sign an agreement before the end of 2018.\footnote{137} Some analysts maintain the U.S. relationship has been “compartmentalized” in that trade relations have always remained separate from security cooperation and other aspects in the relationship, but that this could change depending on the outcome of the negotiations.\footnote{138}

As Mexico’s 2018 elections approach, observers will be watching to see what impact, if any, bilateral trade relations have on the Mexican elections.\footnote{139} Some analysts are concerned that Mexicans may elect leftist populist Andrés Manuel López Obrador, who would be less inclined to continue close bilateral cooperation, if they feel that other candidates would not adequately defend Mexico’s sovereignty vis-à-vis the United States.\footnote{140} López Obrador’s opponents denounce him as a populist who would seek socialist policies that would set back trilateral economic cooperation. Already he has said that if he wins he will review and possibly revise oil contracts signed after Mexico’s major energy reforms of 2013, which may affect U.S. investors.\footnote{141}

Mexico’s Economic Ministry stated that Mexico’s objective is to have an expedited negotiation that maintains the benefits of NAFTA, but which also serves as a platform for the modernization of the agreement.\footnote{142} U.S. NAFTA negotiating objectives include seeking provisions on anticorruption such as criminalizing government corruption. The Mexican public may support efforts to address corruption, a top concern among the population and a barrier to investment in the country.\footnote{143} Some Mexican officials have stated that the government is willing to address anticorruption provisions in the negotiations, but it is not clear how this would be addressed in an FTA. Similarly, while Mexican workers may support a discussion of the need for Mexican

\begin{footnotes}
\item[135] Ibid.
\item[137] Frank Jack Daniel and Ana Isabel Martinez, "Mexico's Guajardo Sees 60 Percent Chance of Ending NAFTA Talks This Year," Reuters, August 8, 2017.
\end{footnotes}
businesses to raise wages, the government considers that a matter of domestic policy that should not be discussed in the NAFTA agreement.\textsuperscript{144}

Some analysts are concerned that bilateral cooperation and close economic linkages could be jeopardized if the Trump Administration introduces protectionist trade measures such as tariffs or quotas in the renegotiation. Others maintain that Mexico’s objective to establish a mutually beneficial working relationship with the Trump Administration is difficult but achievable.\textsuperscript{145} The outcome of the negotiations could have significant implications for bilateral relations with Mexico. At the time of the fourth round of negotiations, Mexican officials accused President Trump of initiating a “protectionist war” with proposals that would be difficult for Mexico to accept.\textsuperscript{146} Mexico’s Foreign Minister reportedly stated that terminating NAFTA could bring relations with the United States to a “breaking point,” raising the possibility that cooperation in areas such as drug trafficking and migration could be affected.\textsuperscript{147}

**Implications of Mexico and Canada’s Market-Opening Initiatives**

A significant issue for congressional consideration is Mexico and Canada’s ongoing trade initiatives and how this may affect U.S. industries. If Mexico and Canada continue trade and investment liberalization efforts with other countries, it may affect current trade and investment trends with the United States. For example, although Mexico depends heavily on the United States as a trading partner and has extensive supply chains with U.S. producers, it has been taking numerous initiatives to decrease its reliance on the United States. This may open the door to more investment from other countries, including China.

Some observers contend that Mexico’s trade policy is the most open in the world.\textsuperscript{148} It has a total of 11 free trade agreements involving 46 countries. These include agreements with most countries in the Western Hemisphere, as well as agreements with Israel, Japan, and the European Union. Mexico is also a party to the Pacific Alliance, a regional trade integration initiative formed by Chile, Colombia, Mexico, and Peru. The trade bloc’s main purpose is for members to forge stronger economic ties and integration with the Asia-Pacific region. In addition to reducing trade barriers, the Alliance has sought to integrate in areas including financial markets and the free movement of people.\textsuperscript{149} Earlier this year, the Pacific Alliance admitted Singapore, Australia, New Zealand, and Canada as associate members as a first step to deepening the relationship.\textsuperscript{150} Canada also has numerous trade agreements with other countries, including the pending ratification of the Comprehensive Economic and Trade Agreement (CETA) with the European Union, and FTAs with South Korea, Israel, and several Latin American countries.

Another important consideration is the current status of TPP, and the likelihood of other TPP countries moving forward without the United States. This could have implications for U.S. goods,\textsuperscript{149, 150}

\textsuperscript{145} CRS Report R42917, Mexico: Background and U.S. Relations, by Clare Ribando Seelke.
\textsuperscript{146} Ana Isabel Martinez and David Lawder, "U.S. Businesses Fear NAFTA Doomed; Mexico Warns of Consequences," Reuters, October 10, 2017.
\textsuperscript{148} CRS Report R40784, Mexico’s Free Trade Agreements, by M. Angeles Villarreal.
\textsuperscript{149} CRS Report R43748, The Pacific Alliance: A Trade Integration Initiative in Latin America, by M. Angeles Villarreal.
\textsuperscript{150} Harry Pearl, "Australia, New Zealand Launch Trade negotiations with Pacific Alliance," Reuters, June 30, 2017.
services, and investment in the Asia-Pacific region if other countries gain market access through a new FTA similar to the TPP, but without the United States. The United States gave notice on January 30, 2017, that it does not intend to ratify the agreement, effectively ending the U.S. ratification process and TPP’s potential entry into force, unless the Administration changes its position.\footnote{151} Mexico and Canada have both expressed interest in moving forward with the TPP without the United States. Although the agreement was written in a way to prevent its entry into force without the United States, Mexico’s economy minister has, on numerous occasions, stated that Mexico and other members could remove that restriction or move forward with a similar agreement.\footnote{152} According to a June 2017 study, Canada and Mexico could have potential gains from a “TPP-11,” mainly because they would have increased access to other TPP markets, especially Japan, without having to compete with U.S. exports.\footnote{153} The study projects that Canada’s exports to TPP countries, without the United States, would increase by 4.7% by 2035 and that Mexico’s would increase by 3.1%. The study states that Canada’s agricultural exports, particularly beef, would benefit from access to the Japanese market.\footnote{154}

Outlook

Negotiators from the United States, Canada, and Mexico stated after the first round of negotiations that they are committed to completing the negotiations quickly. They agreed to hold seven rounds of negotiations at three-week intervals through December 2017. On August 16, 2017, USTR Robert Lighthizer, Canadian Foreign Affairs Minister Chrystia Freeland, and Mexican Secretary of the Economy Ildefonso Guajardo launched the first round of talks in Washington, DC. After these initial talks concluded, they announced that the three governments are committed to “an accelerated and comprehensive negotiation process that will upgrade our agreement and establish 21st century standards to the benefit of our citizens.”\footnote{155}

The outlook on NAFTA renegotiation and modernization is uncertain. Potential major revision of a U.S. FTA is unprecedented since the first U.S. FTA was concluded with Israel in the late 1980s. On one hand, NAFTA is 23 years old and with the U.S. withdrawal from TPP, renegotiation would enable the NAFTA parties to significantly update the agreement in line with current U.S. trade negotiating objectives and more recent U.S. FTAs. Areas of convergence could include major provisions in TPP to which all countries were party. These provisions would arguably update NAFTA by addressing new trade policy issues and barriers that have surfaced in the global economy since NAFTA was first concluded in 1994. These issues address digital and services trade, state-owned enterprises’ roles in commercial activity, enhanced intellectual property rights, and more enforceable labor and environmental commitments, among other issues found in more recent U.S. trade agreements.

On the other hand, there appear to be key areas of difference on major issues, including on rules of origin, dispute settlement review of trade remedy decisions, labor, environment, and NAFTA’s role in the trilateral U.S. trade deficit. For example, at the second round of negotiations, Canada introduced new provisions on labor and the environment. Canada’s lead negotiator stated that NAFTA should have provisions related to the environment that would prevent a country from

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\footnote{151}{CRS In Focus IF10000, TPP: Overview and Current Status, by Brock R. Williams and Ian F. Fergusson.}
\footnote{152}{Sharay Angulo, “Mexico Says TPP Might Still be Implemented without U.S.,” Business News, April 17, 2017.}
\footnote{153}{Carlo Dade, Dan Ciuriak, and Ali Dadkhah, et al., The Art of the Trade Deal: Quantifying the Benefits of a TPP Without the United States, Canada West Foundation, June 2017.}
\footnote{154}{Ibid., pp. 24 and 04.}
\footnote{155}{Office of the USTR, Trilateral Statement on the Conclusion of NAFTA Round One, Press Release, August 20, 2017.}
weakening climate-change policies to attract investment. The negotiations could lead to more lengthy talks, a stalemate, maintaining NAFTA as is, or a possible withdrawal from the agreement.

The future direction and ultimate outcome of NAFTA renegotiations have significant policy implications for the United States going forward for U.S. trade policy, the economies of the United States, Canada and Mexico, and the broader relationships among all NAFTA parties.

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