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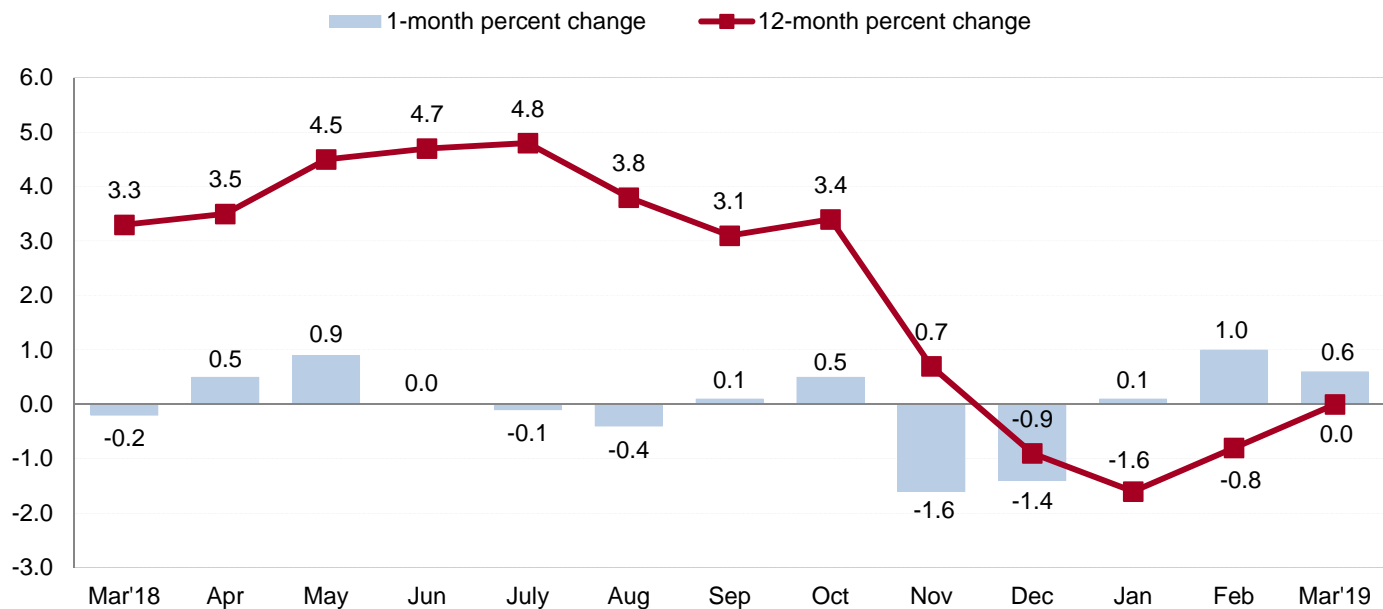
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## U.S. IMPORT AND EXPORT PRICE INDEXES – MARCH 2019

U.S. import prices increased 0.6 percent in March, the U.S. Bureau of Labor Statistics reported today, following a 1.0-percent rise in February. Both the March and February advances were driven by higher fuel prices. Prices for U.S. exports rose 0.7 percent for the second consecutive month in March. Both agricultural and nonagricultural prices contributed to the increase.

**Chart 1. One-month and 12-month percent changes in the Import Price Index: March 2018 – March 2019**



### Imports

Prices for U.S. imports advanced 0.6 percent in March and 1.7 percent in the first 3 months of 2019. The increase for the 3 months ended in March was the largest 3-month rise since the index advanced 1.9 percent between October 2017 and January 2018. The import price index recorded no change over the past 12 months. (See table 1.)

**Fuel Imports:** Import fuel prices rose 6.4 percent in March after increasing 9.7 percent in February and 4.4 percent in January. Petroleum prices rose 4.7 percent in March, continuing the trend of the previous 2 months, and natural gas prices rose 42.3 percent following a 12.9-percent increase in February. Fuel prices rose 7.3 percent over the past 12 months. The price index for petroleum increased 3.9 percent for the year ended in March, and prices for natural gas rose 91.3 percent over the same period. The 12-month increase in natural gas prices was the largest advance since the index rose 99.9 percent in March 2014.

**All Imports Excluding Fuel:** The price index for nonfuel imports decreased 0.2 percent in March, after rising 0.2 percent in February. In March, falling prices for capital goods, consumer goods, and nonfuel industrial supplies and materials more than offset an increase in the prices for foods, feeds, and beverages. Nonfuel import prices declined 0.8 percent from March 2018 to March 2019, the largest 12-month drop since the index fell 0.9 percent for the year ended in August 2016. Each of the major import categories contributed to the decrease in nonfuel prices over the past year.

*Nonfuel Industrial Supplies and Materials:* Nonfuel industrial supplies and materials prices edged down 0.1 percent in March following a 0.3-percent advance the previous month. The March decrease was driven by a 1.0-percent decline in chemical prices which more than offset rising metals prices.

*Finished Goods:* Prices for imported finished goods were mostly down in March. The price indexes for capital goods and consumer goods each fell 0.2 percent. Automotive vehicle prices recorded no change in March.

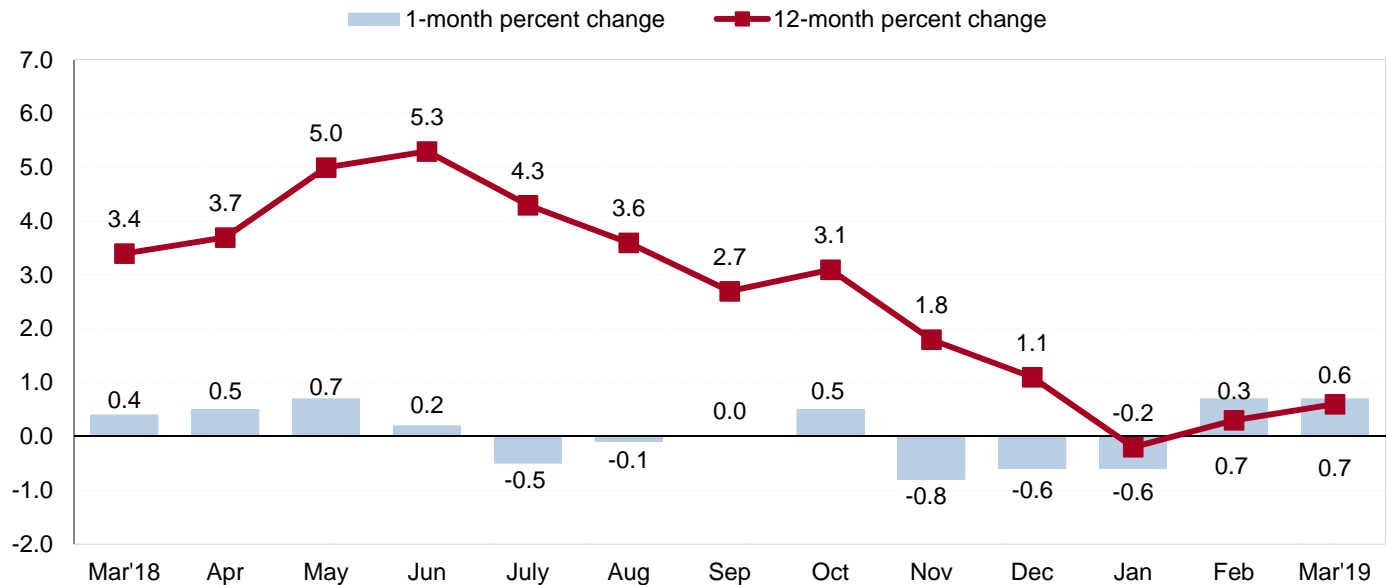
*Foods, Feeds, and Beverages:* Foods, feeds, and beverages prices ticked up 0.1 percent in March, after a 0.2-percent increase in February. The March advance was driven by higher prices for fish and shellfish; vegetables; and meat.

**Table A. Percent change in Import and Export Price Indexes, selected categories**

| Month                  | IMPORTS          |                  |                  | EXPORTS           |                      |                          |
|------------------------|------------------|------------------|------------------|-------------------|----------------------|--------------------------|
|                        | All imports      | Fuel imports     | Nonfuel imports  | All exports       | Agricultural exports | Non-agricultural exports |
| <b>2018</b>            |                  |                  |                  |                   |                      |                          |
| March.....             | -0.2             | -2.6             | 0.1              | 0.4               | 3.2                  | 0.1                      |
| April.....             | 0.5              | 4.0              | 0.1              | 0.5               | -1.1                 | 0.7                      |
| May.....               | 0.9              | 6.1              | 0.2              | 0.7               | 1.6                  | 0.6                      |
| June.....              | 0.0              | 2.6              | -0.3             | 0.2               | -1.0                 | 0.3                      |
| July.....              | -0.1             | 0.8              | -0.2             | -0.5              | -5.2                 | 0.1                      |
| August.....            | -0.4             | -2.1             | -0.2             | -0.1              | 0.4                  | -0.2                     |
| September.....         | 0.1              | 0.0              | 0.0              | 0.0               | -1.3                 | 0.2                      |
| October.....           | 0.5              | 3.3              | 0.1              | 0.5               | -0.1                 | 0.5                      |
| November.....          | -1.6             | -12.2            | -0.2             | -0.8              | 1.7                  | -1.0                     |
| December.....          | -1.4             | -13.3            | 0.0              | -0.6 <sup>r</sup> | 3.8 <sup>r</sup>     | -1.1                     |
| <b>2019</b>            |                  |                  |                  |                   |                      |                          |
| January.....           | 0.1              | 4.4 <sup>r</sup> | -0.3             | -0.6 <sup>r</sup> | -2.1                 | -0.4 <sup>r</sup>        |
| February.....          | 1.0 <sup>r</sup> | 9.7 <sup>r</sup> | 0.2 <sup>r</sup> | 0.7 <sup>r</sup>  | 0.2 <sup>r</sup>     | 0.8 <sup>r</sup>         |
| March.....             | 0.6              | 6.4              | -0.2             | 0.7               | 0.9                  | 0.7                      |
| Mar. 2017 to 2018..... | 3.3              | 16.4             | 1.9              | 3.4               | 2.8                  | 3.5                      |
| Mar. 2018 to 2019..... | 0.0              | 7.3              | -0.8             | 0.6               | -2.3                 | 1.0                      |

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**Chart 2. One-month and 12-month percent change in the Export Price Index: March 2018 – March 2019**



## Exports

The price index for U.S. exports advanced 0.7 percent in March, after increasing 0.7 percent the previous month. Those increases followed 0.6-percent declines in January and December. Prices for nonagricultural and agricultural exports each contributed to the overall advance in March. U.S. export prices rose 0.6 percent over the past 12 months. (See table 2.)

**Agricultural Exports:** The price index for agricultural exports increased 0.9 percent in March following a 0.2-percent advance in February. The rise in March was led by a 34.9-percent increase in vegetable prices. Rising prices for dairy products and eggs also contributed to the March advance. In contrast, wheat, soybean, and corn prices declined in March. Despite the recent increases, agricultural export prices fell 2.3 percent over the past year. The decrease was driven by a 15.5-percent drop in soybean prices from March 2018 to March 2019.

**All Exports Excluding Agriculture:** Prices for nonagricultural exports rose 0.7 percent in March, after increasing 0.8 percent in February. In March, higher prices for nonagricultural industrial supplies and materials more than offset lower prices for capital goods and automotive vehicles. The price index for nonagricultural exports increased 1.0 percent for the year ended in March.

*Nonagricultural Industrial Supplies and Materials:* Nonagricultural industrial supplies and materials prices advanced 2.1 percent in March following a 1.7-percent rise the previous month. The March increase was the largest monthly advance since a 2.1-percent rise in November 2017 and was led by a 5.6-percent increase in fuel prices.

*Finished Goods:* Prices for finished goods were mostly down in March. The price indexes for export capital goods and automotive vehicles each edged down 0.1 percent. The declines followed a 0.2-percent advance in capital goods prices and a 0.4-percent rise in automotive vehicles prices in February. Consumer goods prices recorded no change in March, after increasing 0.5 percent the previous month.

## **Measures of Import and Export Prices by Locality**

**Imports by Locality of Origin:** Prices for imports from China recorded no change in March following declines of 0.1 percent in February and 0.3 percent in January. Import prices from China decreased 0.9 percent over the past 12 months, the largest over-the-year drop since the index fell 0.9 percent in September 2017. The price index for imports from Japan ticked up 0.1 percent in March following a 0.1-percent rise in February. Prices for imports from Japan rose 0.3 percent over the past year. The price index for imports from Canada advanced 2.0 percent, after rising 7.5 percent the previous month. The March increase was led by higher fuel prices. In March, prices for imports from the European Union rose 0.3 percent for the second consecutive month. Import prices from Mexico recorded no change in March, after rising 0.6 percent the previous month. (See table 7.)

**Exports by Locality of Destination:** Prices for exports to China rose 0.5 percent in March, after increasing 0.6 percent the previous month. Higher prices for both manufactured and nonmanufactured exports each contributed to the March advance. Despite the recent increases, export prices to China declined 3.6 percent over the past year. The price index for exports to Japan increased 0.2 percent in March following a 1.3-percent rise in February. Prices for exports to Japan fell 1.9 percent over the past 12 months. In March, export prices to Canada advanced 1.5 percent and export prices to Mexico rose 1.3 percent. The price index for exports to the European Union advanced 0.3 percent in March, after recording a 0.8-percent increase in February. (See table 8.)

**Terms of Trade Indexes:** Terms of Trade indexes are based on country, region, or grouping and measure the change in the purchasing power of exports relative to imports. The U.S. terms of trade with China advanced 0.5 percent in March following a 0.7-percent increase in February. The March rise in the U.S. terms of trade with China was driven by the increase in export prices to China. U.S. terms of trade with Japan ticked up 0.1 percent, after advancing 1.2 percent the previous month. The index for U.S. terms of trade with Mexico rose 1.3 percent in March, the largest monthly advance since the index was first published in December 2017. In contrast, the U.S. terms of trade with Canada declined 0.5 percent in March. The rise in import prices from Canada more than offset the increase in export prices to Canada. U.S. terms of trade with the European Union recorded no change in March. (See table 9.)

## **Import and Export Services**

**Imports:** Import air passenger fares declined 5.7 percent in March following decreases of 2.0 percent in February and 3.8 percent in January. The March drop was led by an 8.5-percent decline in European fares, the largest monthly drop in European fares since a 12.2-percent decrease in August 2018. Overall import air passenger fares fell 0.9 percent for the year ended in March. The price index for import air freight rose 0.6 percent in March, after declines of 6.1 percent in February, 1.4 percent in January, and 3.2 percent in December. Import air freight prices decreased 2.1 percent over the past 12 months. (See table 10.)

**Exports:** Export air passenger fares increased 1.6 percent in March following an 8.9-percent drop the previous month. Higher Latin American/Caribbean, Asian, and European fares all contributed to the advance in overall export air passenger fares in March. The index for export air passenger fares fell 5.8 percent over the past year, the largest 12-month drop since a 5.8-percent decline for the year ended December 2017. Export air freight prices ticked up 0.1 percent in March and rose 1.8 percent over the past 12 months.

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**Import and Export Price Index data for April are scheduled for release on Tuesday, May 14, 2019 at 8:30 a.m. (EDT).**

**Table 1. U.S. import price indexes and percent changes for selected categories of goods: March 2018 to March 2019**

[2000=100, unless otherwise noted]

| Description  | End Use | Relative importance<br>Feb.<br>2019 <sup>1</sup> | Index        |              | Percent change                  |                                 |                                 |                                 |                                 |
|--|---------|--|--------------|--------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
|  |         |  | Feb.<br>2019 | Mar.<br>2019 | Annual                          | Monthly                         |                                 |                                 |                                 |
|  |         |  |              |              | Mar.<br>2018 to<br>Mar.<br>2019 | Nov.<br>2018 to<br>Dec.<br>2018 | Dec.<br>2018 to<br>Jan.<br>2019 | Jan.<br>2019 to<br>Feb.<br>2019 | Feb.<br>2019 to<br>Mar.<br>2019 |
| <b>All commodities</b> .....   |         | 100.000  | 125.8        | 126.5        | 0.0                             | -1.4                            | 0.1                             | 1.0                             | 0.6                             |
| <b>All imports excluding food and fuels (Dec. 2010=100)</b> .....            |         | 83.864   | 100.0        | 99.8         | -0.7                            | 0.0                             | -0.3                            | 0.2                             | -0.2                            |
| <b>All imports excluding petroleum</b> .....                                 |         | 90.440   | 113.2        | 113.4        | -0.3                            | 0.2                             | -0.6                            | 0.2                             | 0.2                             |
| <b>All imports excluding fuels (Dec. 2001=100)</b> .....                     |         | 89.883   | 117.1        | 116.9        | -0.8                            | 0.0                             | -0.3                            | 0.2                             | -0.2                            |
| <b>Foods, feeds, &amp; beverages</b> .....                                   | 0       | 6.019  | 180.0        | 180.1        | -1.4                            | 0.1                             | -0.4                            | 0.2                             | 0.1                             |
| Agricultural foods, feeds & beverages,<br>excluding distilled beverages..... | 00      | 4.691  | 197.4        | 196.8        | -1.7                            | 0.5                             | -0.6                            | 0.2                             | -0.3                            |
| Nonagricultural foods (fish, distilled<br>beverages).....                    | 01      | 1.328  | 140.6        | 142.6        | -0.5                            | -1.5                            | 0.4                             | 0.1                             | 1.4                             |
| <b>Industrial supplies &amp; materials</b> .....                             | 1       | 24.199   | 187.2        | 192.2        | 2.0                             | -5.7                            | 1.2                             | 4.1                             | 2.7                             |
| Industrial supplies & materials excluding<br>petroleum.....                  |         | 14.863   | 157.7        | 160.4        | 1.3                             | 0.8                             | -2.7                            | 0.9                             | 1.7                             |
| Industrial supplies & materials excluding<br>fuels (Dec. 2001=100).....      |         | 14.083   | 177.1        | 177.0        | -1.7                            | -0.1                            | -0.8                            | 0.3                             | -0.1                            |
| Industrial supplies & materials, durable....                                 |         | 8.804  | 167.0        | 167.7        | -2.3                            | 0.2                             | -0.7                            | 0.5                             | 0.4                             |
| Industrial supplies & materials nondurable<br>excluding petroleum.....       |         | 5.835  | 146.1        | 151.0        | 6.6                             | 1.7                             | -5.3                            | 1.2                             | 3.4                             |
| Fuels & lubricants.....  | 10      | 10.117   | 205.1        | 218.3        | 7.3                             | -13.3                           | 4.4                             | 9.7                             | 6.4                             |
| Petroleum & petroleum products.....  | 100     | 9.560  | 219.8        | 230.2        | 3.9                             | -15.3                           | 7.5                             | 9.7                             | 4.7                             |
| Crude.....   | 10000   | 6.919  | 227.8        | 238.8        | 3.7                             | -19.2                           | 12.4                            | 13.7                            | 4.8                             |
| Fuels, n.e.s.-coals & gas.....   | 101     | 0.557  | 127.8        | 172.5        | 66.3                            | 13.8                            | -29.9                           | 10.7                            | 35.0                            |
| Gas-natural.....   | 10110   | 0.460  | 114.4        | 162.8        | 91.3                            | 18.4                            | -33.9                           | 12.9                            | 42.3                            |
| Paper & paper base stocks.....   | 11      | 0.593  | 124.8        | 123.8        | 9.4                             | 1.0                             | -0.1                            | 0.0                             | -0.8                            |
| Materials associated with nondurable<br>supplies & materials.....            | 12      | 4.685  | 161.1        | 159.5        | -1.8                            | -0.9                            | -1.0                            | 0.1                             | -1.0                            |
| Selected building materials.....   | 13      | 1.511  | 145.3        | 145.0        | -7.9                            | 0.8                             | -0.6                            | 1.2                             | -0.2                            |
| Unfinished metals related to durable<br>goods.....                           | 14      | 3.759  | 232.3        | 234.9        | -1.6                            | 0.5                             | -1.3                            | 1.2                             | 1.1                             |
| Finished metals related to durable<br>goods.....                             | 15      | 1.781  | 159.2        | 158.7        | -2.2                            | -0.2                            | -0.2                            | -0.3                            | -0.3                            |
| Nonmetals related to durable goods.....                                      | 16      | 1.752  | 113.5        | 113.6        | 1.8                             | -0.3                            | 0.0                             | -0.4                            | 0.1                             |
| <b>Capital goods</b> .....   | 2       | 27.973   | 89.0         | 88.8         | -1.0                            | -0.1                            | 0.0                             | -0.1                            | -0.2                            |
| Electric generating equipment.....   | 20      | 3.378  | 118.0        | 118.3        | 0.5                             | 0.0                             | 0.1                             | -0.1                            | 0.3                             |
| Nonelectrical machinery.....   | 21      | 22.316   | 81.4         | 81.1         | -1.3                            | -0.1                            | -0.1                            | 0.0                             | -0.4                            |
| Transportation equipment excluding motor<br>vehicles (Dec. 2001=100).....    | 22      | 2.279  | 135.9        | 135.9        | 0.2                             | 0.1                             | 0.8                             | 0.1                             | 0.0                             |
| <b>Automotive vehicles, parts &amp; engines</b> .....                        | 3       | 15.721   | 110.3        | 110.3        | -0.3                            | 0.1                             | -0.2                            | 0.0                             | 0.0                             |
| <b>Consumer goods, excluding<br/>automotives</b> .....                       | 4       | 26.088   | 107.3        | 107.1        | -0.2                            | 0.1                             | -0.4                            | 0.3                             | -0.2                            |
| Nondurables, manufactured.....   | 40      | 12.397   | 123.5        | 123.4        | 1.1                             | 0.1                             | -0.1                            | 0.3                             | -0.1                            |
| Durables, manufactured.....  | 41      | 12.398   | 91.9         | 91.9         | -1.5                            | 0.0                             | -0.5                            | -0.1                            | 0.0                             |
| Nonmanufactured consumer goods.....  | 42      | 1.293  | 120.1        | 117.0        | 1.0                             | 1.8                             | -0.6                            | 2.6                             | -2.6                            |

<sup>1</sup> Relative importance figures are based on 2017 trade values.

NOTES: Data may be revised in each of the 3 months after original publication.

Dash = Not available

**Table 2. U.S. export price indexes and percent changes for selected categories of goods: March 2018 to March 2019**

[2000=100, unless otherwise noted]

| Description  | End Use | Relative importance Feb. 2019 <sup>1</sup> | Index     |           | Percent change         |                        |                        |                        |                        |
|--|---------|--|-----------|-----------|------------------------|------------------------|------------------------|------------------------|------------------------|
|  |         |  | Feb. 2019 | Mar. 2019 | Annual                 | Monthly                |                        |                        |                        |
|  |         |  |           |           | Mar. 2018 to Mar. 2019 | Nov. 2018 to Dec. 2018 | Dec. 2018 to Jan. 2019 | Jan. 2019 to Feb. 2019 | Feb. 2019 to Mar. 2019 |
| <b>All commodities.....</b>  |         | 100.000                                    | 126.2     | 127.1     | 0.6                    | -0.6                   | -0.6                   | 0.7                    | 0.7                    |
| <b>Agricultural commodities.....</b>   |         | 9.622                                      | 179.2     | 180.9     | -2.3                   | 3.8                    | -2.1                   | 0.2                    | 0.9                    |
| <b>All exports excluding food and fuels (Dec. 2010=100).....</b>               |         | 80.563                                     | 101.7     | 101.7     | 0.5                    | -0.1                   | 0.1                    | 0.3                    | 0.0                    |
| <b>Nonagricultural commodities.....</b>  |         | 90.378                                     | 122.2     | 123.0     | 1.0                    | -1.1                   | -0.4                   | 0.8                    | 0.7                    |
| <b>Foods, feeds, &amp; beverages.....</b>                                      | 0       | 8.920                                      | 182.1     | 184.3     | -1.5                   | 3.8                    | -1.9                   | 0.3                    | 1.2                    |
| Agricultural foods, feeds & beverages, excluding distilled beverages.....      | 00      | 8.290                                      | 180.0     | 182.2     | -1.7                   | 4.0                    | -2.1                   | 0.1                    | 1.2                    |
| Nonagricultural foods (fish, distilled beverages).....                         | 01      | 0.630                                      | 221.0     | 224.0     | 1.3                    | -0.6                   | 0.3                    | 2.2                    | 1.4                    |
| <b>Industrial supplies &amp; materials.....</b>                                | 1       | 32.328                                     | 156.0     | 159.1     | 0.7                    | -3.1                   | -1.7                   | 1.7                    | 2.0                    |
| Industrial supplies & materials, durable....                                   |         | 10.276                                     | 165.1     | 166.3     | -0.7                   | -0.1                   | 0.4                    | 1.0                    | 0.7                    |
| Industrial supplies & materials, nondurable.....                               |         | 22.053                                     | 152.0     | 156.0     | 1.4                    | -4.6                   | -2.7                   | 2.0                    | 2.6                    |
| Agricultural industrial supplies & materials.....                              | 10      | 1.302                                      | 179.6     | 178.6     | -6.0                   | 1.9                    | -2.0                   | 1.0                    | -0.6                   |
| <b>Nonagricultural industrial supplies &amp; materials.....</b>                |         | 31.027                                     | 155.2     | 158.5     | 1.0                    | -3.3                   | -1.7                   | 1.7                    | 2.1                    |
| Fuels & lubricants.....  | 11      | 10.518                                     | 182.2     | 192.4     | 3.9                    | -8.4                   | -4.5                   | 4.4                    | 5.6                    |
| Nonagricultural supplies & materials excluding fuels & building materials..... | 12      | 19.508                                     | 158.5     | 159.1     | -0.6                   | -0.8                   | -0.3                   | 0.4                    | 0.4                    |
| Selected building materials.....   | 13      | 1.001                                      | 122.7     | 122.1     | -1.0                   | -0.5                   | 1.1                    | 0.6                    | -0.5                   |
| <b>Capital goods.....</b>  | 2       | 36.056                                     | 110.7     | 110.6     | 1.5                    | 0.1                    | 0.4                    | 0.2                    | -0.1                   |
| Electrical generating equipment.....   | 20      | 3.756                                      | 117.5     | 117.6     | 1.8                    | 0.1                    | 0.1                    | 0.3                    | 0.1                    |
| Nonelectrical machinery.....   | 21      | 23.670                                     | 95.1      | 95.0      | 0.7                    | 0.0                    | 0.2                    | 0.0                    | -0.1                   |
| Transportation equipment excluding motor vehicles (Dec. 2001=100).....         | 22      | 8.630                                      | 180.3     | 180.4     | 3.3                    | 0.3                    | 0.8                    | 0.6                    | 0.1                    |
| <b>Automotive vehicles, parts &amp; engines.....</b>                           | 3       | 10.197                                     | 114.6     | 114.5     | 0.4                    | 0.0                    | 0.1                    | 0.4                    | -0.1                   |
| <b>Consumer goods, excluding automotives.....</b>                              | 4       | 12.499                                     | 110.2     | 110.2     | 0.4                    | 0.0                    | -0.1                   | 0.5                    | 0.0                    |
| Nondurables, manufactured.....   | 40      | 5.915                                      | 107.6     | 107.5     | 0.8                    | -0.3                   | 0.6                    | 0.7                    | -0.1                   |
| Durables, manufactured.....  | 41      | 5.135                                      | 107.0     | 107.1     | -0.5                   | 0.2                    | -0.7                   | 0.2                    | 0.1                    |
| Nonmanufactured consumer goods (Dec. 2018=100).....                            | 42      | 1.449                                      | 100.0     | 99.6      | -                      | -                      | 0.0                    | 0.0                    | -0.4                   |

<sup>1</sup> Relative importance figures are based on 2017 trade values.

NOTES: Data may be revised in each of the 3 months after original publication.

Dash = Not available

**Table 3. U.S. import price indexes and percent changes for selected industries: March 2018 to March 2019**  
 [December 2005=100, unless otherwise noted]

| Description   | NAICS | Relative importance<br>Feb.<br>2019 <sup>1</sup> | Index        |              | Percent change                  |                                 |                                 |                                 |                                 |
|---|-------|--|--------------|--------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
|   |       |  | Feb.<br>2019 | Mar.<br>2019 | Annual                          | Monthly                         |                                 |                                 |                                 |
|   |       |  |              |              | Mar.<br>2018 to<br>Mar.<br>2019 | Nov.<br>2018 to<br>Dec.<br>2018 | Dec.<br>2018 to<br>Jan.<br>2019 | Jan.<br>2019 to<br>Feb.<br>2019 | Feb.<br>2019 to<br>Mar.<br>2019 |
| <b>Nonmanufacturing.....</b>                                      |       | 9.619  | 112.0        | 117.3        | 6.6                             | -12.0                           | 6.4                             | 10.5                            | 4.7                             |
| <b>Agriculture, forestry, fishing and hunting.....</b>            | 11    | 1.974  | 184.9        | 181.9        | -2.8                            | 1.8                             | -1.6                            | 1.8                             | -1.6                            |
| Crop production.....  | 111   | 1.603  | 199.1        | 193.0        | -2.8                            | 2.5                             | -2.4                            | 2.1                             | -3.1                            |
| <b>Mining.....</b>  | 21    | 7.645  | 104.2        | 110.7        | 9.1                             | -15.7                           | 9.0                             | 13.0                            | 6.2                             |
| Oil and gas extraction.....                                       | 211   | 7.410  | 104.0        | 110.6        | 9.1                             | -16.2                           | 9.3                             | 13.4                            | 6.3                             |
| <b>Manufacturing.....</b>   |       | 90.072   | 111.6        | 111.6        | -0.4                            | -0.3                            | -0.3                            | 0.2                             | 0.0                             |
| <b>Manufacturing, part 1.....</b>                                 | 31    | 11.167   | 125.0        | 125.2        | 0.1                             | -0.1                            | 0.1                             | 0.0                             | 0.2                             |
| Food manufacturing.....   | 311   | 3.375  | 154.9        | 155.9        | -1.1                            | -0.3                            | -0.1                            | 0.3                             | 0.6                             |
| Beverage and tobacco product manufacturing.....                   | 312   | 1.115  | 122.2        | 122.1        | 1.2                             | 0.0                             | -0.2                            | 0.2                             | -0.1                            |
| Textile mills (Dec. 2011=100).....                                | 313   | 0.367  | 100.2        | 99.5         | -0.9                            | 0.3                             | 0.0                             | 0.0                             | -0.7                            |
| Textile product mills.....  | 314   | 0.933  | 109.1        | 108.9        | -0.8                            | 0.1                             | 0.0                             | -0.1                            | -0.2                            |
| Apparel manufacturing.....  | 315   | 3.736  | 112.1        | 112.1        | 0.7                             | 0.0                             | 0.3                             | -0.2                            | 0.0                             |
| Leather and allied product manufacturing.....                     | 316   | 1.642  | 124.1        | 124.1        | 1.1                             | 0.2                             | 0.2                             | 0.1                             | 0.0                             |
| <b>Manufacturing, part 2.....</b>                                 | 32    | 17.505   | 126.1        | 126.5        | 0.7                             | -1.3                            | -0.7                            | 0.6                             | 0.3                             |
| Paper manufacturing.....  | 322   | 1.074  | 116.4        | 115.7        | 7.5                             | 0.6                             | -0.2                            | 0.2                             | -0.6                            |
| Petroleum and coal products manufacturing.....                    | 324   | 2.410  | 94.5         | 98.9         | 5.3                             | -6.3                            | -1.9                            | 1.0                             | 4.7                             |
| Chemical manufacturing.....                                       | 325   | 9.659  | 140.5        | 139.9        | 0.3                             | -0.7                            | -0.6                            | 0.6                             | -0.4                            |
| Plastics and rubber products manufacturing.....                   | 326   | 2.267  | 119.4        | 119.2        | 0.1                             | -0.1                            | -0.5                            | -0.1                            | -0.2                            |
| Nonmetallic mineral product manufacturing.....                    | 327   | 1.033  | 131.0        | 130.8        | 0.5                             | -0.1                            | -0.1                            | 0.2                             | -0.2                            |
| <b>Manufacturing, part 3.....</b>                                 | 33    | 61.400   | 104.3        | 104.2        | -0.9                            | 0.0                             | -0.2                            | 0.1                             | -0.1                            |
| Primary metal manufacturing.....                                  | 331   | 4.371  | 155.8        | 156.4        | -0.9                            | 0.5                             | -0.8                            | 1.2                             | 0.4                             |
| Fabricated metal product manufacturing.....                       | 332   | 3.105  | 126.4        | 126.7        | -1.2                            | -0.3                            | -0.2                            | -0.2                            | 0.2                             |
| Machinery manufacturing.....                                      | 333   | 7.286  | 118.8        | 118.8        | 0.0                             | 0.0                             | 0.3                             | 0.0                             | 0.0                             |
| Computer and electronic product manufacturing.....                | 334   | 17.541   | 74.0         | 73.8         | -2.4                            | -0.3                            | -0.4                            | -0.3                            | -0.3                            |
| Electrical equipment, appliance, and component manufacturing..... | 335   | 5.104  | 116.4        | 116.5        | 0.8                             | 0.1                             | 0.0                             | 0.0                             | 0.1                             |
| Transportation equipment manufacturing.....                       | 336   | 16.708   | 109.5        | 109.5        | -0.2                            | 0.1                             | -0.1                            | 0.0                             | 0.0                             |
| Furniture and related product manufacturing.....                  | 337   | 1.877  | 117.5        | 117.4        | 0.6                             | 0.2                             | -0.1                            | -0.1                            | -0.1                            |
| Miscellaneous manufacturing.....                                  | 339   | 5.409  | 119.1        | 118.3        | -0.4                            | 0.3                             | -0.1                            | 0.2                             | -0.7                            |

<sup>1</sup> Relative importance figures are based on 2017 trade values.

NOTES: Data may be revised in each of the 3 months after original publication.

Dash = Not available

**Table 4. U.S. export price indexes and percent changes for selected industries: March 2018 to March 2019**  
 [December 2005=100, unless otherwise noted]

| Description   | NAICS | Relative importance<br>Feb.<br>2019 <sup>1</sup> | Index        |              | Percent change                  |                                 |                                 |                                 |                                 |
|---|-------|--|--------------|--------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
|   |       |  | Feb.<br>2019 | Mar.<br>2019 | Annual                          | Monthly                         |                                 |                                 |                                 |
|   |       |  |              |              | Mar.<br>2018 to<br>Mar.<br>2019 | Nov.<br>2018 to<br>Dec.<br>2018 | Dec.<br>2018 to<br>Jan.<br>2019 | Jan.<br>2019 to<br>Feb.<br>2019 | Feb.<br>2019 to<br>Mar.<br>2019 |
| <b>Nonmanufacturing.....</b>                                      |       | 9.281  | 136.2        | 139.7        | -1.7                            | 3.7                             | -5.0                            | 1.9                             | 2.6                             |
| <b>Agriculture, forestry, fishing and hunting.....</b>            | 11    | 4.869  | 153.4        | 155.3        | -5.8                            | 6.1                             | -3.7                            | 0.8                             | 1.2                             |
| Crop production.....  | 111   | 4.618  | 160.5        | 162.3        | -5.1                            | 6.6                             | -4.0                            | 0.6                             | 1.1                             |
| <b>Mining.....</b>  | 21    | 4.412  | 88.4         | 91.9         | 4.8                             | 0.1                             | -6.2                            | 3.0                             | 4.0                             |
| Mining (except oil and gas).....                                  | 212   | 1.352  | 118.6        | 118.9        | 6.1                             | 1.1                             | 0.9                             | 0.3                             | 0.3                             |
| <b>Manufacturing.....</b>   |       | 89.487   | 116.5        | 117.1        | 1.2                             | -1.0                            | 0.0                             | 0.6                             | 0.5                             |
| <b>Manufacturing, part 1.....</b>                                 | 31    | 6.757  | 140.3        | 140.6        | -0.1                            | 0.4                             | 0.0                             | 0.1                             | 0.2                             |
| Food manufacturing.....   | 311   | 4.575  | 156.8        | 157.5        | -0.9                            | 0.1                             | 0.0                             | 0.1                             | 0.4                             |
| Beverage and tobacco product manufacturing.....                   | 312   | 0.675  | 126.2        | 124.5        | 2.9                             | 3.1                             | -0.2                            | 0.5                             | -1.3                            |
| <b>Manufacturing, part 2.....</b>                                 | 32    | 25.105   | 114.7        | 116.7        | 1.4                             | -3.8                            | -0.9                            | 1.6                             | 1.7                             |
| Wood product manufacturing (Dec. 2017=100).....                   | 321   | 0.552  | 103.4        | 100.9        | -2.8                            | -0.3                            | 1.0                             | 0.9                             | -2.4                            |
| Paper manufacturing.....  | 322   | 1.767  | 131.1        | 129.7        | 2.5                             | 0.8                             | -2.9                            | 0.8                             | -1.1                            |
| Petroleum and coal products manufacturing.....                    | 324   | 5.973  | 105.4        | 112.8        | 3.2                             | -12.8                           | -3.0                            | 5.4                             | 7.0                             |
| Chemical manufacturing.....                                       | 325   | 13.481   | 119.6        | 119.8        | 0.6                             | -1.1                            | 0.2                             | 0.4                             | 0.2                             |
| Plastics and rubber products manufacturing.....                   | 326   | 2.271  | 116.5        | 116.5        | 1.4                             | 0.1                             | 0.1                             | 0.5                             | 0.0                             |
| Nonmetallic mineral product manufacturing.....                    | 327   | 0.836  | 116.5        | 117.5        | 0.9                             | -0.2                            | 0.0                             | -0.1                            | 0.9                             |
| <b>Manufacturing, part 3.....</b>                                 | 33    | 57.625   | 114.9        | 114.9        | 1.3                             | 0.1                             | 0.4                             | 0.3                             | 0.0                             |
| Primary metal manufacturing.....                                  | 331   | 4.028  | 146.6        | 147.0        | 1.0                             | 0.6                             | 0.9                             | 1.2                             | 0.3                             |
| Fabricated metal product manufacturing.....                       | 332   | 2.951  | 145.9        | 146.7        | 5.9                             | 0.0                             | 1.9                             | 0.1                             | 0.5                             |
| Machinery manufacturing.....                                      | 333   | 9.535  | 129.6        | 129.6        | 2.9                             | 0.2                             | 0.4                             | 0.7                             | 0.0                             |
| Computer and electronic product manufacturing.....                | 334   | 13.942   | 82.8         | 82.7         | -0.5                            | -0.2                            | 0.1                             | -0.1                            | -0.1                            |
| Electrical equipment, appliance, and component manufacturing..... | 335   | 3.809  | 118.0        | 118.1        | 1.9                             | 0.0                             | 0.1                             | 0.0                             | 0.1                             |
| Transportation equipment manufacturing.....                       | 336   | 17.604   | 128.3        | 128.3        | 1.6                             | 0.2                             | 0.4                             | 0.3                             | 0.0                             |
| Furniture and related product manufacturing (Dec. 2011=100).....  | 337   | 0.391  | 120.8        | 121.2        | 2.0                             | 0.0                             | 0.0                             | 0.1                             | 0.3                             |
| Miscellaneous manufacturing.....                                  | 339   | 5.365  | 120.3        | 120.1        | 0.0                             | 0.3                             | -0.6                            | 0.3                             | -0.2                            |

<sup>1</sup> Relative importance figures are based on 2017 trade values.

NOTES: Data may be revised in each of the 3 months after original publication.

Dash = Not available



**Table 5. U.S. import price indexes and percent changes for selected categories of goods: March 2018 to March 2019**

[2000=100, unless otherwise noted]

| Description   | Harmonized system | Relative importance Feb. 2019 <sup>1</sup> | Index     |           | Percent change         |                        |                        |                        |                        |
|---|-------------------|--|-----------|-----------|------------------------|------------------------|------------------------|------------------------|------------------------|
|   |                   |  | Feb. 2019 | Mar. 2019 | Annual                 | Monthly                |                        |                        |                        |
|   |                   |  |           |           | Mar. 2018 to Mar. 2019 | Nov. 2018 to Dec. 2018 | Dec. 2018 to Jan. 2019 | Jan. 2019 to Feb. 2019 | Feb. 2019 to Mar. 2019 |
| <b>Live animals; animal products.....</b>                                       | I                 | 1.374                                      | 193.3     | 198.1     | -0.5                   | -0.8                   | 0.2                    | 0.8                    | 2.5                    |
| Meat and edible meat offal.....   | 02                | 0.364                                      | 252.8     | 257.9     | 2.0                    | 1.6                    | 1.4                    | 2.1                    | 2.0                    |
| Fish and crustaceans, molluscs and other aquatic invertebrates.....             | 03                | 0.724                                      | 138.4     | 142.8     | -1.2                   | -2.2                   | 0.0                    | -0.1                   | 3.2                    |
| <b>Vegetable products.....</b>  | II                | 1.930                                      | 218.5     | 212.8     | -3.2                   | 2.0                    | -2.4                   | 2.1                    | -2.6                   |
| Edible vegetables, roots, and tubers.....                                       | 07                | 0.490                                      | 527.3     | 546.4     | 13.1                   | 12.2                   | -14.7                  | 4.4                    | 3.6                    |
| Edible fruit and nuts; peel of citrus fruit or melons.....                      | 08                | 0.649                                      | 119.9     | 113.3     | -11.3                  | -4.3                   | 9.0                    | -2.0                   | -5.5                   |
| Coffee, tea, mate and spices.....   | 09                | 0.323                                      | 201.5     | 199.9     | -7.9                   | -0.7                   | -1.4                   | -1.5                   | -0.8                   |
| <b>Animal or vegetable fats and oils (Dec. 2009=100).....</b>                   | III               | 0.242                                      | 91.3      | 90.5      | -18.0                  | -1.8                   | 1.4                    | -0.8                   | -0.9                   |
| <b>Prepared foodstuffs, beverages, and tobacco.....</b>                         | IV                | 2.833                                      | 165.5     | 165.6     | 0.7                    | -0.1                   | 0.0                    | -0.1                   | 0.1                    |
| Cocoa and cocoa preparations (Dec. 2009=100).....                               | 18                | 0.220                                      | 95.9      | 96.8      | -2.9                   | -0.4                   | -1.0                   | 0.1                    | 0.9                    |
| Preparations of vegetables, fruit, nuts, or other parts of plants.....          | 20                | 0.368                                      | 173.2     | 172.0     | 1.7                    | -0.3                   | -0.3                   | -0.3                   | -0.7                   |
| Beverages, spirits, and vinegar.....  | 22                | 1.070                                      | 132.4     | 132.4     | 1.3                    | -0.1                   | -0.2                   | 0.2                    | 0.0                    |
| <b>Mineral products.....</b>  | V                 | 10.123                                     | 205.6     | 219.0     | 7.8                    | -13.0                  | 4.4                    | 9.7                    | 6.5                    |
| Mineral fuels, oils and residuals, bituminous substances and mineral waxes..... | 27                | 9.828                                      | 203.0     | 216.3     | 7.8                    | -13.3                  | 4.5                    | 10.0                   | 6.6                    |
| <b>Products of the chemical or allied industries.....</b>                       | VI                | 8.994                                      | 158.3     | 157.5     | 0.3                    | -0.6                   | -0.9                   | 0.9                    | -0.5                   |
| Inorganic chemicals.....  | 28                | 0.582                                      | 331.9     | 319.7     | 3.0                    | 0.0                    | -6.3                   | 2.9                    | -3.7                   |
| Organic chemicals.....  | 29                | 2.039                                      | 128.3     | 127.0     | -2.6                   | -2.0                   | -0.9                   | 0.7                    | -1.0                   |
| Pharmaceutical products.....  | 30                | 4.343                                      | 153.0     | 152.9     | 1.3                    | 0.0                    | -0.7                   | 1.4                    | -0.1                   |
| Fertilizers (Dec. 2009=100).....  | 31                | 0.297                                      | 90.2      | 88.4      | 10.4                   | -0.7                   | -0.2                   | -1.0                   | -2.0                   |
| Essential oils and resinoids (Dec. 2016=100).....                               | 33                | 0.596                                      | 102.7     | 103.1     | -0.7                   | -0.4                   | -0.2                   | -0.1                   | 0.4                    |
| Miscellaneous chemical products.....  | 38                | 0.595                                      | 105.6     | 105.0     | -2.5                   | -1.2                   | 1.0                    | -0.6                   | -0.6                   |
| <b>Plastics and articles thereof; rubber and articles thereof.....</b>          | VII               | 3.469                                      | 140.2     | 140.4     | -0.4                   | -0.6                   | -0.1                   | -0.5                   | 0.1                    |
| Plastics and articles thereof.....  | 39                | 2.335                                      | 144.0     | 143.9     | 0.2                    | -0.6                   | -0.4                   | -0.5                   | -0.1                   |
| Rubber and articles thereof.....  | 40                | 1.134                                      | 135.0     | 135.5     | -1.7                   | -0.4                   | 0.4                    | -0.4                   | 0.4                    |
| <b>Raw hides, skins, leather, furskins, travel goods, etc.....</b>              | VIII              | 0.622                                      | 125.3     | 125.3     | 0.6                    | 0.1                    | 0.3                    | -0.1                   | 0.0                    |
| Articles of leather; travel goods, bags, etc. of various materials.....         | 42                | 0.593                                      | 131.7     | 131.7     | 1.4                    | 0.2                    | 0.5                    | -0.1                   | 0.0                    |
| <b>Wood, wood charcoal, cork, straw, basketware and wickerwork.....</b>         | IX                | 0.875                                      | 149.8     | 149.2     | -13.5                  | 1.2                    | -1.0                   | 1.6                    | -0.4                   |
| <b>Woodpulp, recovered paper, and paper products.....</b>                       | X                 | 1.124                                      | 122.8     | 121.7     | 7.1                    | 0.7                    | 0.1                    | 0.1                    | -0.9                   |
| Paper and paperboard; articles of paper pulp, paper or paperboard.....          | 48                | 0.738                                      | 111.8     | 111.5     | 5.9                    | 0.4                    | -0.3                   | 0.2                    | -0.3                   |
| <b>Textile and textile articles.....</b>  | XI                | 4.880                                      | 114.6     | 114.3     | 0.0                    | 0.1                    | 0.2                    | -0.1                   | -0.3                   |
| Articles of apparel and clothing accessories, knitted or crocheted.....         | 61                | 1.971                                      | 104.7     | 104.7     | 0.7                    | 0.0                    | 0.5                    | -0.4                   | 0.0                    |
| Articles of apparel and clothing accessories, not knitted or crocheted.....     | 62                | 1.636                                      | 120.5     | 120.5     | 1.0                    | 0.1                    | 0.1                    | 0.1                    | 0.0                    |
| Made-up or worn textile articles.....   | 63                | 0.650                                      | 103.9     | 103.7     | -0.5                   | -0.3                   | 0.1                    | 0.1                    | -0.2                   |

See footnotes at end of table.

**Table 5. U.S. import price indexes and percent changes for selected categories of goods: March 2018 to March 2019 — Continued**

[2000=100, unless otherwise noted]

| Description  | Harmonized system | Relative importance Feb. 2019 <sup>1</sup> | Index     |           | Percent change         |                        |                        |                        |                        |
|--|-------------------|--|-----------|-----------|------------------------|------------------------|------------------------|------------------------|------------------------|
|  |                   |  | Feb. 2019 | Mar. 2019 | Annual                 | Monthly                |                        |                        |                        |
|  |                   |  |           |           | Mar. 2018 to Mar. 2019 | Nov. 2018 to Dec. 2018 | Dec. 2018 to Jan. 2019 | Jan. 2019 to Feb. 2019 | Feb. 2019 to Mar. 2019 |
| <b>Headgear, umbrellas, artificial flowers, etc.....</b>                                   | XII               | 1.365                                      | 123.2     | 123.0     | 0.8                    | 0.2                    | 0.1                    | 0.1                    | -0.2                   |
| Footwear and parts of such articles.....   | 64                | 1.135                                      | 122.3     | 122.1     | 1.1                    | 0.3                    | 0.2                    | 0.1                    | -0.2                   |
| <b>Stone, plaster, cement, asbestos, ceramics, glass etc.....</b>                          | XIII              | 0.945                                      | 131.9     | 131.9     | 0.0                    | -0.1                   | -0.2                   | 0.4                    | 0.0                    |
| Ceramic products.....  | 69                | 0.266                                      | 135.9     | 135.9     | 1.0                    | 0.0                    | -0.1                   | 0.0                    | 0.0                    |
| <b>Pearls, stones, precious metals, imitation jewelry, and coins.....</b>                  | XIV               | 2.713                                      | 178.0     | 178.9     | 2.5                    | 1.1                    | 2.5                    | 0.7                    | 0.5                    |
| <b>Base metals and articles of base metals. ...</b>  | XV                | 5.888                                      | 177.0     | 177.3     | -1.9                   | -0.2                   | -1.3                   | 0.3                    | 0.2                    |
| Iron and steel.....  | 72                | 1.349                                      | 218.6     | 218.7     | -0.5                   | -0.1                   | -2.8                   | -1.4                   | 0.0                    |
| Articles of iron or steel.....   | 73                | 1.719                                      | 150.1     | 149.9     | -2.0                   | -0.5                   | -0.1                   | -0.3                   | -0.1                   |
| Copper and articles thereof.....   | 74                | 0.457                                      | 289.0     | 295.0     | -1.7                   | 1.1                    | -2.8                   | 4.1                    | 2.1                    |
| Aluminum and articles thereof.....   | 76                | 1.014                                      | 133.3     | 133.5     | -4.2                   | -0.3                   | -1.7                   | 0.4                    | 0.2                    |
| Tools, implements, cutlery, spoons and forks, of base metal; parts thereof.....            | 82                | 0.442                                      | 124.0     | 124.0     | 0.9                    | 0.2                    | -0.1                   | 0.1                    | 0.0                    |
| Miscellaneous articles of base metal.....  | 83                | 0.521                                      | 137.4     | 137.2     | -0.1                   | 0.1                    | 0.3                    | -0.2                   | -0.1                   |
| <b>Machinery, electrical equipment, TV image and sound recorders, parts, etc.....</b>      | XVI               | 30.165                                     | 79.9      | 79.8      | -1.2                   | 0.0                    | -0.2                   | -0.1                   | -0.1                   |
| Machinery and mechanical appliances; parts thereof.....                                    | 84                | 15.055                                     | 86.6      | 86.3      | -0.9                   | 0.0                    | 0.1                    | -0.1                   | -0.3                   |
| Electrical machinery and equip, sound and TV recorders & reproducers, parts.....           | 85                | 15.110                                     | 73.8      | 73.8      | -1.5                   | -0.1                   | -0.4                   | -0.1                   | 0.0                    |
| <b>Vehicles, aircraft, vessels and associated transport equipment.....</b>                 | XVII              | 13.932                                     | 114.0     | 113.9     | -0.5                   | 0.0                    | -0.3                   | 0.1                    | -0.1                   |
| Motor vehicles and their parts.....  | 87                | 12.749                                     | 113.0     | 113.0     | -0.4                   | 0.0                    | -0.2                   | 0.0                    | 0.0                    |
| Aircraft, spacecraft, and parts thereof (Dec. 2002=100).....                               | 88                | 1.075                                      | 114.9     | 114.7     | -1.4                   | 0.0                    | -0.2                   | 0.0                    | -0.2                   |
| <b>Optical, photo, measuring, medical &amp; musical instruments; &amp; timepieces.....</b> | XVIII             | 3.994                                      | 102.1     | 101.3     | -2.1                   | -0.1                   | -0.5                   | 0.2                    | -0.8                   |
| Optical, photographic, measuring and medical instruments.....                              | 90                | 3.725                                      | 98.7      | 97.9      | -2.1                   | 0.0                    | -0.6                   | 0.3                    | -0.8                   |
| Clocks and watches and parts thereof.....  | 91                | 0.208                                      | 142.2     | 141.4     | -3.5                   | -0.4                   | 0.4                    | 0.1                    | -0.6                   |
| <b>Miscellaneous manufactured articles.....</b>  | XX                | 4.456                                      | 112.7     | 112.7     | 0.8                    | 0.1                    | -0.2                   | -0.1                   | 0.0                    |
| Furniture & stuffed furnishings; lamps & lighting fittings, nesoi; prefab bldgs.....       | 94                | 2.799                                      | 118.7     | 118.7     | 0.8                    | 0.1                    | 0.0                    | -0.1                   | 0.0                    |
| Toys, games and sports equipment; parts and accessories thereof.....                       | 95                | 1.385                                      | 102.7     | 102.7     | 0.8                    | 0.1                    | -0.8                   | 0.0                    | 0.0                    |
| Miscellaneous manufactured articles.....   | 96                | 0.272                                      | 129.7     | 129.6     | 0.8                    | 0.0                    | -0.4                   | 0.1                    | -0.1                   |

<sup>1</sup> Relative importance figures are based on 2017 trade values.

NOTES: Data may be revised in each of the 3 months after original publication.

Dash = Not available

**Table 6. U.S. export price indexes and percent changes for selected categories of goods: March 2018 to March 2019**

[2000=100, unless otherwise noted]

| Description  | Harmoni-<br>zied<br>system | Relative<br>importance<br>Feb.<br>2019 <sup>1</sup> | Index        |              | Percent change                  |                                 |                                 |                                 |                                 |
|--|----------------------------|---|--------------|--------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
|  |                            |   | Feb.<br>2019 | Mar.<br>2019 | Annual                          | Monthly                         |                                 |                                 |                                 |
|  |                            |   |              |              | Mar.<br>2018 to<br>Mar.<br>2019 | Nov.<br>2018 to<br>Dec.<br>2018 | Dec.<br>2018 to<br>Jan.<br>2019 | Jan.<br>2019 to<br>Feb.<br>2019 | Feb.<br>2019 to<br>Mar.<br>2019 |
| <b>Live animals; animal products.....</b>  | I                          | 1.923   | 209.5        | 212.1        | 0.6                             | 0.0                             | 0.0                             | 0.6                             | 1.2                             |
| Meat & edible meat offal (Dec. 2006=100)...  | 02                         | 1.119   | 161.6        | 161.8        | -4.2                            | 0.4                             | -0.1                            | 0.2                             | 0.1                             |
| Fish and crustaceans, mollusks and aquatic<br>invertebrates (Dec. 2016=100).....         | 03                         | 0.414   | 122.3        | 124.8        | 2.2                             | -0.7                            | 0.6                             | 1.9                             | 2.0                             |
| <b>Vegetable products.....</b>   | II                         | 4.530   | 197.0        | 201.1        | -2.5                            | 8.3                             | -4.7                            | 0.2                             | 2.1                             |
| Edible fruit and nuts; peel of citrus fruit or<br>melons.....                            | 08                         | 1.002   | 142.8        | 140.8        | -5.6                            | -0.6                            | 3.8                             | 0.8                             | -1.4                            |
| Cereals.....   | 10                         | 1.378   | 198.0        | 192.5        | -4.4                            | 1.2                             | -                               | -                               | -2.8                            |
| Oilseeds and misc. grains, seeds, fruits,<br>plants, straw and fodder.....               | 12                         | 1.686   | 191.1        | 189.2        | -12.9                           | 3.1                             | -                               | -                               | -1.0                            |
| <b>Prepared foodstuffs, beverages, and<br/>tobacco.....</b>                              | IV                         | 3.004   | 153.2        | 153.2        | 0.0                             | 0.1                             | 0.7                             | 0.2                             | 0.0                             |
| Miscellaneous edible preparations (Dec.<br>2017=100).....                                | 21                         | 0.555   | 96.2         | 98.1         | -3.0                            | -1.4                            | 0.0                             | 1.1                             | 2.0                             |
| Beverages, spirits, and vinegar (Dec.<br>2008=100).....                                  | 22                         | 0.526   | 105.6        | 106.2        | -2.5                            | -0.6                            | 0.2                             | 0.9                             | 0.6                             |
| Residues and waste from the food<br>industries; prepared animal feed.....                | 23                         | 0.733   | 226.2        | 221.2        | -0.1                            | 2.5                             | 1.3                             | 0.0                             | -2.2                            |
| <b>Mineral products.....</b>   | V                          | 10.597  | 219.1        | 231.4        | 3.6                             | -8.2                            | -4.5                            | 4.5                             | 5.6                             |
| Ores, slag and ash (Dec. 2012=100).....  | 26                         | 0.409   | 98.4         | 101.4        | -10.0                           | 0.6                             | -1.1                            | 2.6                             | 3.0                             |
| Mineral fuels, oils and residuals, bituminous<br>substances and mineral waxes.....       | 27                         | 9.990   | 210.5        | 222.9        | 4.5                             | -8.7                            | -4.7                            | 4.6                             | 5.9                             |
| <b>Products of the chemical or allied<br/>industries.....</b>                            | VI                         | 11.025  | 140.1        | 140.0        | 0.8                             | -0.8                            | 0.4                             | 0.6                             | -0.1                            |
| Inorganic chemicals.....   | 28                         | 0.741   | 149.7        | 149.0        | -11.2                           | -2.0                            | 0.6                             | 3.5                             | -0.5                            |
| Organic chemicals.....   | 29                         | 2.712   | 149.8        | 149.9        | 3.5                             | -2.3                            | 2.4                             | -0.6                            | 0.1                             |
| Pharmaceutical products.....   | 30                         | 3.009   | 105.5        | 105.4        | -1.9                            | -0.4                            | -1.4                            | 1.0                             | -0.1                            |
| Tanning or dyeing extracts, dyes, paints<br>varnish, putty, & inks (Dec. 2015=100)....   | 32                         | 0.533   | 101.7        | 99.7         | -1.3                            | 0.5                             | 0.5                             | 0.1                             | -2.0                            |
| Essential oils and resinoids; perfumery<br>cosmetic or toilet preparations.....          | 33                         | 0.866   | 133.5        | 133.4        | 2.1                             | -0.1                            | 0.6                             | 1.5                             | -0.1                            |
| Soap; lubricants; waxes, polishing or<br>scouring products; candles, pastes.....         | 34                         | 0.485   | 122.8        | 123.2        | 3.4                             | 0.6                             | 0.7                             | -0.1                            | 0.3                             |
| Miscellaneous chemical products.....   | 38                         | 1.980   | 156.9        | 157.1        | 4.0                             | 0.1                             | 0.0                             | 0.6                             | 0.1                             |
| <b>Plastics and articles thereof; rubber and<br/>articles thereof.....</b>               | VII                        | 5.206   | 143.6        | 144.2        | 0.5                             | -0.8                            | 0.0                             | -0.1                            | 0.4                             |
| Plastics and articles thereof.....   | 39                         | 4.316   | 140.3        | 141.3        | 0.9                             | -0.7                            | 0.0                             | -0.2                            | 0.7                             |
| Rubber and articles thereof.....   | 40                         | 0.890   | 156.3        | 154.8        | -1.5                            | -1.3                            | 0.2                             | 0.6                             | -1.0                            |
| <b>Wood, wood charcoal, cork, straw, baskets<br/>and wickerwork (Dec. 2014=100).....</b> | IX                         | 0.652   | 100.2        | 99.4         | -6.0                            | -0.8                            | 0.6                             | 0.6                             | -0.8                            |
| <b>Woodpulp, recovered paper, and paper<br/>products.....</b>                            | X                          | 1.975   | 130.0        | 128.2        | 1.2                             | -1.9                            | -3.4                            | -0.6                            | -1.4                            |
| Paper and paperboard; articles of paper<br>pulp, paper or paperboard.....                | 48                         | 1.107   | 128.4        | 128.3        | 2.8                             | 0.7                             | -2.2                            | 0.2                             | -0.1                            |
| <b>Textile and textile articles.....</b>   | XI                         | 1.761   | 123.5        | 123.3        | -1.6                            | 0.1                             | -1.6                            | 0.5                             | -0.2                            |
| Cotton, including yarns and woven fabrics<br>thereof.....                                | 52                         | 0.505   | 126.3        | 126.3        | -10.5                           | 0.4                             | -5.4                            | 1.8                             | 0.0                             |
| <b>Stone, plaster, cement, asbestos,<br/>ceramics, glass etc.....</b>                    | XIII                       | 0.810   | 125.9        | 127.0        | 2.4                             | -0.1                            | 1.0                             | 0.0                             | 0.9                             |
| <b>Pearls, stones, precious metals, imitation<br/>jewelry, and coins.....</b>            | XIV                        | 4.193   | 243.6        | 243.7        | 1.5                             | 1.1                             | 1.6                             | 1.3                             | 0.0                             |
| <b>Base metals and articles of base metals. ...</b>                                      | XV                         | 4.742   | 160.2        | 161.9        | 0.0                             | -0.5                            | -0.1                            | 0.4                             | 1.1                             |

See footnotes at end of table.

**Table 6. U.S. export price indexes and percent changes for selected categories of goods: March 2018 to March 2019 — Continued**

[2000=100, unless otherwise noted]

| Description  | Harmoni-<br>zied<br>system | Relative<br>importance<br>Feb.<br>2019 <sup>1</sup> | Index        |              | Percent change                  |                                 |                                 |                                 |                                 |
|--|----------------------------|---|--------------|--------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
|  |                            |   | Feb.<br>2019 | Mar.<br>2019 | Annual                          | Monthly                         |                                 |                                 |                                 |
|  |                            |   |              |              | Mar.<br>2018 to<br>Mar.<br>2019 | Nov.<br>2018 to<br>Dec.<br>2018 | Dec.<br>2018 to<br>Jan.<br>2019 | Jan.<br>2019 to<br>Feb.<br>2019 | Feb.<br>2019 to<br>Mar.<br>2019 |
| Copper and articles thereof.....   | 74                         | 0.499   | 184.7        | 192.5        | -4.8                            | 0.7                             | -3.3                            | 3.9                             | 4.2                             |
| Aluminum and articles thereof.....   | 76                         | 0.715   | 104.9        | 106.4        | -13.1                           | -2.4                            | -0.4                            | -2.8                            | 1.4                             |
| Miscellaneous articles of base metal.....  | 83                         | 0.335   | 153.0        | 155.1        | 2.6                             | 0.0                             | 0.1                             | 0.0                             | 1.4                             |
| <b>Machinery, electrical equipment, TV image<br/>and sound recorders, parts, etc.....</b>      | XVI                        | 28.132  | 98.0         | 98.0         | 1.2                             | 0.0                             | 0.2                             | 0.2                             | 0.0                             |
| Machinery and mechanical appliances;<br>parts thereof.....                                     | 84                         | 16.365  | 116.4        | 116.4        | 2.0                             | 0.0                             | 0.6                             | 0.3                             | 0.0                             |
| Electrical machinery and equipment and<br>parts and accessories thereof.....                   | 85                         | 11.767  | 78.3         | 78.3         | 0.4                             | -0.1                            | -0.1                            | 0.0                             | 0.0                             |
| <b>Vehicles, aircraft, vessels and associated<br/>transport equipment.....</b>                 | XVII                       | 13.673  | 136.3        | 136.4        | 1.3                             | 0.1                             | 0.1                             | 0.2                             | 0.1                             |
| Motor vehicles and their parts.....  | 87                         | 8.308   | 116.2        | 116.2        | 0.1                             | 0.0                             | -0.1                            | 0.0                             | 0.0                             |
| <b>Optical, photo, measuring, medical &amp;<br/>musical instruments; &amp; timepieces.....</b> | XVIII                      | 5.840   | 109.1        | 108.9        | -0.5                            | 0.0                             | -0.3                            | 0.4                             | -0.2                            |
| <b>Miscellaneous manufactured articles.....</b>  | XX                         | 1.377   | 113.1        | 113.7        | 1.2                             | -0.1                            | -0.1                            | 0.4                             | 0.5                             |
| Furniture; stuffed furnishings; lamps and<br>lighting fittings nesoi;.....                     | 94                         | 0.762   | 130.2        | 130.5        | 1.2                             | 0.0                             | 0.0                             | 0.2                             | 0.2                             |
| Toys, games and sports equipment; parts<br>and accessories thereof.....                        | 95                         | 0.455   | 88.4         | 89.5         | 1.8                             | -0.2                            | 0.2                             | 1.0                             | 1.2                             |

<sup>1</sup> Relative importance figures are based on 2017 trade values.

NOTES: Data may be revised in each of the 3 months after original publication.

Dash = Not available

**Table 7. U.S. import price indexes and percent changes by locality of origin: March 2018 to March 2019**  
 [2000=100, unless otherwise noted]

| Description   | Relative importance Feb. 2019 <sup>1</sup> | Index     |           | Percent change                |                        |                        |                        |                        |
|---|--|-----------|-----------|-------------------------------|------------------------|------------------------|------------------------|------------------------|
|   |  | Feb. 2019 | Mar. 2019 | Annual Mar. 2018 to Mar. 2019 | Monthly                |                        |                        |                        |
|   |  |           |           |                               | Nov. 2018 to Dec. 2018 | Dec. 2018 to Jan. 2019 | Jan. 2019 to Feb. 2019 | Feb. 2019 to Mar. 2019 |
| <b>Industrialized Countries<sup>2</sup></b> .....       | 100.000                                    | 126.2     | 127.4     | 3.0                           | -1.5                   | 2.8                    | 2.7                    | 1.0                    |
| Nonmanufacturing.....                                   | 10.789                                     | 181.2     | 192.5     | 31.7                          | -15.7                  | 42.9                   | 24.5                   | 6.2                    |
| Manufacturing.....                                      | 88.630                                     | 121.0     | 121.2     | 0.0                           | -0.4                   | 0.1                    | 0.6                    | 0.2                    |
| <b>Canada</b> .....                                     | 100.000                                    | 139.2     | 142.0     | 8.4                           | -4.3                   | 8.4                    | 7.5                    | 2.0                    |
| Nonmanufacturing.....                                   | 29.410                                     | 176.9     | 188.0     | 35.4                          | -17.2                  | 49.5                   | 26.5                   | 6.3                    |
| Manufacturing.....                                      | 69.671                                     | 130.8     | 131.1     | -1.0                          | -1.1                   | -0.7                   | 1.2                    | 0.2                    |
| <b>European Union</b> .....                             | 100.000                                    | 137.0     | 137.4     | 0.7                           | -0.1                   | 0.1                    | 0.3                    | 0.3                    |
| Manufacturing.....                                      | 98.779                                     | 133.5     | 133.8     | 0.6                           | -0.2                   | 0.2                    | 0.2                    | 0.2                    |
| <b>France (Dec. 2003=100)</b> .....                     | 100.000                                    | 127.5     | 128.2     | -0.2                          | -0.4                   | 0.2                    | 0.2                    | 0.5                    |
| <b>Germany (Dec. 2003=100)</b> .....                    | 100.000                                    | 112.4     | 112.7     | 0.6                           | 0.1                    | 0.4                    | 0.1                    | 0.3                    |
| <b>United Kingdom (Dec. 2003=100)</b> .....             | 100.000                                    | 120.5     | 121.2     | 0.1                           | -0.4                   | 0.2                    | 0.0                    | 0.6                    |
| <b>Latin America<sup>3</sup></b> .....                  | 100.000                                    | 147.7     | 147.8     | -1.4                          | -2.6                   | -1.0                   | 1.0                    | 0.1                    |
| Nonmanufacturing.....                                   | 16.302                                     | 251.2     | 255.4     | -0.6                          | -11.7                  | -2.1                   | 3.9                    | 1.7                    |
| Manufacturing.....                                      | 83.434                                     | 121.4     | 121.1     | -1.5                          | -0.5                   | -0.8                   | 0.5                    | -0.2                   |
| <b>Mexico (Dec. 2003=100)</b> .....                     | 100.000                                    | 127.9     | 127.9     | -0.7                          | -0.8                   | -1.2                   | 0.6                    | 0.0                    |
| Nonmanufacturing (Dec. 2008=100).....                   | 8.164                                      | 134.4     | 139.5     | 4.8                           | -6.8                   | -9.3                   | 3.5                    | 3.8                    |
| Manufacturing (Dec. 2008=100).....                      | 91.573                                     | 88.1      | 87.8      | -1.2                          | -0.1                   | -0.5                   | 0.3                    | -0.3                   |
| <b>Pacific Rim (Dec. 2003=100)<sup>4</sup></b> .....    | 100.000                                    | 98.6      | 98.6      | -0.3                          | -0.1                   | -0.2                   | -0.1                   | 0.0                    |
| <b>China (Dec. 2003=100)</b> .....                      | 100.000                                    | 99.5      | 99.5      | -0.9                          | 0.0                    | -0.3                   | -0.1                   | 0.0                    |
| <b>Japan</b> .....                                      | 100.000                                    | 96.6      | 96.7      | 0.3                           | -0.1                   | 0.0                    | 0.1                    | 0.1                    |
| <b>Taiwan (Dec. 2018=100)</b> .....                     | 100.000                                    | 99.4      | 99.5      | -                             | -                      | -0.1                   | -0.5                   | 0.1                    |
| <b>Asian NICs<sup>5</sup></b> .....                     | 100.000                                    | 88.0      | 87.9      | -1.0                          | -0.5                   | -0.6                   | 0.1                    | -0.1                   |
| <b>ASEAN (Dec. 2003=100)<sup>6</sup></b> .....          | 100.000                                    | 97.1      | 97.2      | -1.1                          | -0.4                   | -0.2                   | -0.2                   | 0.1                    |
| <b>Asia Near East (Dec. 2003=100)<sup>7</sup></b> ..... | 100.000                                    | 171.7     | 175.1     | -2.3                          | -6.1                   | -3.2                   | 0.1                    | 2.0                    |

<sup>1</sup> Relative importance figures are based on 2017 trade values.

<sup>2</sup> Western Europe, Canada, Japan, Australia, New Zealand, and South Africa.

<sup>3</sup> Mexico, Central America, South America, and the Caribbean.

<sup>4</sup> China, Japan, Australia, Brunei, Indonesia, Macao, Malaysia, New Zealand, Papua New Guinea, Philippines, and the Asian Newly Industrialized Countries.

<sup>5</sup> Asian Newly Industrialized Countries - Hong Kong, Singapore, South Korea, and Taiwan.

<sup>6</sup> Association of Southeast Asian Nations - Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand, and Vietnam.

<sup>7</sup> Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, Syria, United Arab Emirates, and Yemen.

NOTES: Data may be revised in each of the 3 months after original publication.

Regions are not mutually exclusive.

Dash = Not available

**Table 8. U.S. export price indexes and percent changes by locality of destination: March 2018 to March 2019**  
 [December 2017=100, unless otherwise noted]

| Description                                       | Relative importance Feb. 2019 <sup>1</sup> | Index     |           | Percent change                      |                           |                           |                           |                           |
|---|--|-----------|-----------|-------------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
|   |  | Feb. 2019 | Mar. 2019 | Annual<br>Mar. 2018 to<br>Mar. 2019 | Monthly                   |                           |                           |                           |
|   |  |           |           |                                     | Nov. 2018 to<br>Dec. 2018 | Dec. 2018 to<br>Jan. 2019 | Jan. 2019 to<br>Feb. 2019 | Feb. 2019 to<br>Mar. 2019 |
| <b>Industrialized Countries<sup>2</sup></b> ..... | 100.000                                    | 103.0     | 104.1     | 2.6                                 | 0.8                       | -1.2                      | 0.9                       | 1.1                       |
| Nonmanufacturing.....                             | 8.709                                      | 112.2     | 123.2     | 28.2                                | 18.4                      | -11.8                     | 5.0                       | 9.8                       |
| Manufacturing.....                                | 90.233                                     | 102.6     | 102.7     | 0.8                                 | -0.5                      | -0.1                      | 0.6                       | 0.1                       |
| <b>Canada</b> .....                               | 100.000                                    | 104.4     | 106.0     | 3.7                                 | 2.1                       | -2.9                      | 0.4                       | 1.5                       |
| <b>European Union</b> .....                       | 100.000                                    | 104.4     | 104.7     | 2.1                                 | -0.6                      | 0.3                       | 0.8                       | 0.3                       |
| Nonmanufacturing.....                             | 7.495                                      | 108.4     | 111.0     | 9.3                                 | 3.7                       | 0.6                       | 2.7                       | 2.4                       |
| Manufacturing.....                                | 91.445                                     | 104.2     | 104.4     | 1.8                                 | -0.9                      | 0.3                       | 0.6                       | 0.2                       |
| <b>Germany</b> .....                              | 100.000                                    | 102.0     | 101.9     | -0.2                                | 0.1                       | 0.9                       | -0.2                      | -0.1                      |
| <b>Latin America<sup>3</sup></b> .....            | 100.000                                    | 101.5     | 103.1     | 1.8                                 | -1.8                      | -1.1                      | 0.9                       | 1.6                       |
| Nonmanufacturing.....                             | 7.129                                      | 107.1     | 107.9     | 4.7                                 | 6.6                       | -7.7                      | 0.5                       | 0.7                       |
| Manufacturing.....                                | 92.456                                     | 101.2     | 102.8     | 1.7                                 | -2.3                      | -0.6                      | 1.0                       | 1.6                       |
| <b>Mexico</b> .....                               | 100.000                                    | 100.8     | 102.1     | 1.2                                 | -1.0                      | -1.3                      | 0.5                       | 1.3                       |
| Nonmanufacturing.....                             | 6.310                                      | 102.0     | 103.7     | 1.6                                 | 8.7                       | -11.5                     | -0.2                      | 1.7                       |
| Manufacturing.....                                | 93.206                                     | 100.7     | 102.0     | 1.1                                 | -1.6                      | -0.6                      | 0.6                       | 1.3                       |
| <b>Pacific Rim<sup>4</sup></b> .....              | 100.000                                    | 100.3     | 100.5     | -1.2                                | 0.0                       | -0.3                      | 0.5                       | 0.2                       |
| Nonmanufacturing.....                             | 14.096                                     | 97.8      | 99.0      | -6.7                                | 3.7                       | 0.3                       | 1.9                       | 1.2                       |
| Manufacturing.....                                | 83.884                                     | 101.0     | 101.1     | -0.1                                | -0.3                      | -0.3                      | 0.4                       | 0.1                       |
| <b>China</b> .....                                | 100.000                                    | 98.5      | 99.0      | -3.6                                | -0.5                      | -0.6                      | 0.6                       | 0.5                       |
| Nonmanufacturing.....                             | 20.343                                     | 96.3      | 97.3      | -9.2                                | 2.9                       | -0.8                      | 2.8                       | 1.0                       |
| Manufacturing.....                                | 75.942                                     | 100.0     | 100.2     | -1.6                                | -0.7                      | -0.2                      | 0.5                       | 0.2                       |
| <b>Japan</b> .....                                | 100.000                                    | 100.1     | 100.3     | -1.9                                | -0.4                      | -1.4                      | 1.3                       | 0.2                       |
| Nonmanufacturing.....                             | 18.718                                     | 102.3     | 103.8     | -5.9                                | 0.4                       | -1.3                      | 3.6                       | 1.5                       |
| Manufacturing.....                                | 80.219                                     | 99.4      | 99.3      | -1.5                                | -0.5                      | -1.5                      | 0.7                       | -0.1                      |

<sup>1</sup> Relative importance figures are based on 2017 trade values.

<sup>2</sup> Western Europe, Canada, Japan, Australia, New Zealand, and South Africa.

<sup>3</sup> Mexico, Central America, South America, and the Caribbean.

<sup>4</sup> China, Japan, Australia, Brunei, Indonesia, Macao, Malaysia, New Zealand, Papua New Guinea, Philippines, and the Asian Newly Industrialized Countries.

NOTES: Data may be revised in each of the 3 months after original publication.

Regions are not mutually exclusive.

Dash = Not available

**Table 9. U.S. terms of trade indexes and percent changes by locality: March 2018 to March 2019<sup>1</sup>**  
 [December 2017=100, unless otherwise noted]

| Description                                       | Index        |              | Percent change                  |                                 |                                 |                                 |                                 |
|---|--------------|--------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
|   | Feb.<br>2019 | Mar.<br>2019 | Annual                          | Monthly                         |                                 |                                 |                                 |
|   |              |              | Mar.<br>2018 to<br>Mar.<br>2019 | Nov.<br>2018 to<br>Dec.<br>2018 | Dec.<br>2018 to<br>Jan.<br>2019 | Jan.<br>2019 to<br>Feb.<br>2019 | Feb.<br>2019 to<br>Mar.<br>2019 |
| <b>Industrialized Countries<sup>2</sup></b> ..... | 99.9         | 100.0        | -0.4                            | 2.3                             | -3.8                            | -1.8                            | 0.1                             |
| <b>Canada</b> .....                               | 98.6         | 98.1         | -4.3                            | 6.7                             | -10.4                           | -6.5                            | -0.5                            |
| <b>European Union</b> .....                       | 102.6        | 102.6        | 1.5                             | -0.4                            | 0.2                             | 0.5                             | 0.0                             |
| <b>Germany</b> .....                              | 104.5        | 104.1        | -0.8                            | 0.0                             | 0.5                             | -0.2                            | -0.4                            |
| <b>Latin America<sup>3</sup></b> .....            | 102.3        | 103.9        | 3.3                             | 0.9                             | -0.1                            | -0.1                            | 1.6                             |
| <b>Mexico</b> .....                               | 101.7        | 103.0        | 1.9                             | -0.2                            | 0.0                             | -0.1                            | 1.3                             |
| <b>Pacific Rim<sup>4</sup></b> .....              | 100.1        | 100.3        | -0.9                            | 0.1                             | -0.1                            | 0.6                             | 0.2                             |
| <b>China</b> .....                                | 99.1         | 99.6         | -2.7                            | -0.5                            | -0.3                            | 0.7                             | 0.5                             |
| <b>Japan</b> .....                                | 99.0         | 99.1         | -2.1                            | -0.3                            | -1.4                            | 1.2                             | 0.1                             |

<sup>1</sup> Terms of trade indexes are derived by dividing the export price index by the corresponding import price index and multiplying by 100.

<sup>2</sup> Western Europe, Canada, Japan, Australia, New Zealand, and South Africa.

<sup>3</sup> Mexico, Central America, South America, and the Caribbean.

<sup>4</sup> China, Japan, Australia, Brunei, Indonesia, Macao, Malaysia, New Zealand, Papua New Guinea, Philippines, and the Asian Newly Industrialized Countries.

NOTES: Data may be revised in each of the 3 months after original publication.

Regions are not mutually exclusive.

Dash = Not available

**Table 10. U.S. international price indexes and percent changes for selected transportation services: March 2018 to March 2019**

[2000=100, unless otherwise noted]

| Description                             | Relative importance<br>Feb.<br>2019 <sup>1</sup> | Index        |              | Percent change                            |                                 |                                 |                                 |                                 |
|---|--|--------------|--------------|---|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
|   |  | Feb.<br>2019 | Mar.<br>2019 | Annual<br>Mar.<br>2018 to<br>Mar.<br>2019 | Monthly                         |                                 |                                 |                                 |
|   |  |              |              |   | Nov.<br>2018 to<br>Dec.<br>2018 | Dec.<br>2018 to<br>Jan.<br>2019 | Jan.<br>2019 to<br>Feb.<br>2019 | Feb.<br>2019 to<br>Mar.<br>2019 |
| <b>Air Freight</b>                      |  |              |              |   |                                 |                                 |                                 |                                 |
| <b>Import Air Freight</b> .....         | 100.000  | 174.4        | 175.5        | -2.1                                      | -3.2                            | -1.4                            | -6.1                            | 0.6                             |
| Europe (Dec. 2003=100).....             | 27.932   | 149.4        | 149.7        | -0.5                                      | -0.9                            | 2.4                             | -1.4                            | 0.2                             |
| Asia.....                               | 58.618   | 159.9        | 161.4        | -3.9                                      | -4.9                            | -3.2                            | -9.5                            | 0.9                             |
| <b>Export Air Freight</b> .....         | 100.000  | 165.3        | 165.5        | 1.8                                       | -0.1                            | -0.1                            | 0.4                             | 0.1                             |
| Europe (Dec. 2006=100).....             | 31.558   | 150.2        | 149.8        | 2.3                                       | 0.5                             | 2.4                             | -1.4                            | -0.3                            |
| <b>Inbound Air Freight</b> .....        | 100.000  | 166.1        | 167.2        | 1.1                                       | -1.9                            | -0.1                            | -4.4                            | 0.7                             |
| Europe (Dec. 2003=100).....             | 28.761   | 138.1        | 138.1        | -0.4                                      | -1.0                            | 4.4                             | -2.4                            | 0.0                             |
| Asia.....                               | 55.989   | 151.5        | 153.3        | 1.1                                       | -2.9                            | -2.5                            | -6.5                            | 1.2                             |
| <b>Outbound Air Freight</b> .....       | 100.000  | 144.5        | 144.8        | 1.8                                       | -0.3                            | -1.2                            | 0.2                             | 0.2                             |
| Europe (Dec. 2003=100).....             | 32.843   | 150.7        | 151.0        | 2.2                                       | -0.3                            | 2.1                             | -0.9                            | 0.2                             |
| Asia.....                               | 44.972   | 140.5        | 140.5        | 2.0                                       | 0.0                             | -4.3                            | 1.4                             | 0.0                             |
| <b>Air Passenger Fares</b>              |  |              |              |   |                                 |                                 |                                 |                                 |
| <b>Import Air Passenger Fares</b> ..... | 100.000  | 186.1        | 175.4        | -0.9                                      | 7.6                             | -3.8                            | -2.0                            | -5.7                            |
| Europe.....                             | 57.711   | 225.1        | 206.0        | 1.1                                       | -1.1                            | 4.2                             | -1.7                            | -8.5                            |
| Asia.....                               | 17.709   | 125.5        | 124.6        | -2.4                                      | 19.1                            | -12.3                           | -9.0                            | -0.7                            |
| Latin America/Caribbean.....            | 6.191  | 155.4        | 154.5        | -7.8                                      | 10.4                            | -16.7                           | 4.9                             | -0.6                            |
| <b>Export Air Passenger Fares</b> ..... | 100.000  | 146.9        | 149.2        | -5.8                                      | 1.4                             | 7.0                             | -8.9                            | 1.6                             |
| Europe.....                             | 29.494   | 194.3        | 195.8        | -7.2                                      | 1.9                             | -2.7                            | -2.4                            | 0.8                             |
| Asia.....                               | 27.612   | 129.6        | 131.2        | -0.5                                      | 4.1                             | 12.5                            | -13.6                           | 1.2                             |
| Latin America/Caribbean.....            | 24.775   | 149.9        | 154.7        | -7.6                                      | -3.1                            | 14.6                            | -11.6                           | 3.2                             |

<sup>1</sup> Relative importance figures are based on 2017 trade values.

NOTES: Data may be revised in each of the 3 months after original publication.

Dash = Not available



## TECHNICAL NOTE

**Import and Export Goods and Services Price Indexes** - All indexes use a modified Laspeyres formula and are not seasonally adjusted. Price indexes are reweighted annually, with a 2-year lag in the weights. Published series use a base year of 2000=100 where possible. More detailed index series and additional information may be obtained at [www.bls.gov/mxp](http://www.bls.gov/mxp) or by calling (202) 691-7101.

**Merchandise Goods Classification Systems** - The merchandise price indexes are published using three classification systems. Items are classified by end use according to the Bureau of Economic Analysis Classification System, by industry according to the North American Industry Classification System (NAICS), and by product category according to the Harmonized System (HS). While classification by end use and product category are self-explanatory, some notes are in order for classifying items by industry. In the NAICS imports and exports tables, items are classified by output industry, not input industry. As an example, NAICS import index 326 (plastics and rubber products manufacturing) includes outputs such as manufactured plastic rather than inputs such as petroleum. The NAICS classification structure also matches the classification system used by the Producer Price Index (PPI) to produce the NAICS primary products indexes.

**Import Price Goods Indexes** - Items are classified by the Harmonized Tariff Schedule of the United States Annotated (TSUSA). Import prices are based on U.S. dollar prices paid by the U.S. importer. The prices are generally either "free on board" (f.o.b.) foreign port or "cost, insurance, and freight" (c.i.f.) U.S. port transaction prices, depending on the practices of the individual industry. The index for crude petroleum is calculated from data collected by the U.S. Department of Energy.

**Export Price Goods Indexes** - Items are classified by the Harmonized Schedule B classification system of the U.S. Bureau of the Census. The prices used are generally either "free alongside ship" (f.a.s.) factory or "free on board" (f.o.b.) transaction prices, depending on the practices of the individual industry. Prices used in the grain index, excluding rice, are obtained from the U.S. Department of Agriculture.

**Services Price Indexes** - Indexes for import and export air passenger fares calculate changes in the average revenue received per passenger by foreign carriers from U.S. residents and by U.S. carriers from foreign residents, respectively. Data are obtained from an airline consulting service and report on tickets sold by travel agencies, travel websites, and directly by the airlines. Taxes and fees are included in both the import and export air passenger fares indexes. Import air passenger fares data have used the airline consulting service source since September 2008. Before April 2018, the export air passenger fares data were collected directly by BLS from U.S. airlines. The air freight indexes are calculated from data collected directly from airlines. These data exclude mail and passenger baggage. The scope of the service being priced is the movement of freight from airport to airport only, and does not include any ground transportation or port service. The air freight indexes are presented using two definitions: balance of payments (which represents transactions between U.S. and foreign residents) and international (which represents transactions inbound to and outbound from the United States.) Fact sheets specifying detailed information for each services industry are available at [www.bls.gov/mxp](http://www.bls.gov/mxp) under "MXP Publications."

**Import Price Indexes by Locality of Origin** - Prices used in these indexes are a subset of the data collected for the import price indexes. The indexes are specific to a country, region, or grouping and, beginning with January 2002, are based on the North American Industry Classification System (NAICS) covering goods-producing industries. Nonmanufactured goods are defined as NAICS 11 and 21, and manufactured goods are defined as NAICS 31-33.

**Export Price Indexes by Locality of Destination** - Prices used in these indexes are a subset of the data collected for the export price indexes. The indexes are specific to a country, region, or grouping and are based on the North American Industry Classification System (NAICS) covering goods-producing industries. Nonmanufactured goods are defined as NAICS 11 and 21, and manufactured goods are defined as NAICS 31-33.

**Terms of Trade Indexes** - Terms of trade indexes measure the relative price of exports in terms of import prices for a specific country, region, or grouping. The indexes are calculated as one country, region, or grouping's all-export goods price index divided by the corresponding all-import goods price index on a scale of 100.

**Relative Importance** - A relative importance is a specific index's price-updated value share (expressed as a percentage) of overall imports or exports at a specific point in time. Relative importance values are affected by the trade weights at the point indexes are reweighted and index changes relative to other indexes since the reweight point. If an index is rising in value relative to other indexes over time, the relative importance will increase as well.

**Revision Policy** - To reflect the availability of late reports and corrections by respondents, monthly data may be revised in each of the 3 months after original publication. After 3 months, no further data revisions take place. For example, data first published in the January release will be subject to revision in the releases for February, March, and April.

**Rounding Policy** - Index values are rounded to the tenth decimal place after being calculated. All percent changes are then derived from the rounded index values and subsequently rounded to the tenth decimal place.

**Uses of the Data** - The primary use of the indexes is to deflate trade statistics, notably the foreign trade sector of the National Income and Product Accounts (NIPA) constructed by the Department of Commerce. Other published indexes are useful for general market analysis. For trade in international services, balance of payments indexes are used for deflating NIPA, while international indexes are more appropriate for market analysis.

**Email Subscription** - The U.S. import and export price indexes news release is available through an email subscription service at [www.bls.gov/bls/list.htm](http://www.bls.gov/bls/list.htm).

**Additional Information** - More detailed data are available on the Import/Export Price Indexes home page at [www.bls.gov/mxp](http://www.bls.gov/mxp). For import and export price indexes data requests, send an email to [mxpinfo@bls.gov](mailto:mxpinfo@bls.gov).

Information from this release will be made available to sensory impaired individuals upon request. Voice phone: (202)-691-5200; Federal Relay Service: 1-(800)-877-8339.