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# U.S. Direct Investment Abroad for 2014–2016 Detailed Historical-Cost Positions and Related Financial Transactions and Income Flows

This article presents detailed statistics on direct investment positions and related financial transactions and income flows for U.S. direct investment abroad, or "outward" direct investment. In this article, the statistics are presented on a directional basis by country and industry. On this basis, direct investment claims and liabilities are classified according to whether the direct investor is a U.S. resident or a foreign resident. On this basis, outward direct investment is the net claims of a U.S. parent on its foreign affiliates.<sup>1</sup>

A set of 16 tables accompany this article:

- Table 1 presents the direct investment positions, income, and rates of return at historical cost, current cost, and market value.
- Table 2 presents the positions and related financial transactions and income flows for 2005–2016 at historical cost and with adjustments to current-period prices consistent with the valuation used in the international investment position (IIP) accounts and international transactions accounts.
- Tables 3–16 present direct investment statistics by country of foreign affiliate, by industry of affiliate, and by account. Table 16 presents statistics that are classified by industry of affiliate and by industry of U.S. parent.

Except for tables 1 and 2, positions are presented on a historical-cost basis only rather than on a market-value or current-cost basis, because detailed statistics by country and industry are only available on a historical-cost basis.

Definitions of key terms in the tables and text can be found in the glossary to *U.S. International Economic Accounts: Concepts and Methods* on the Bureau of Economic Analysis (BEA) Web site. Detailed statistics on outward direct investment positions and related financial transactions and income inflows for 1982–2016 are also available on BEA's Web site.

The direct investment statistics presented in this article complement the statistics presented in two articles about changes in the international transactions accounts and the direct investment position in the July 2017 Survey by providing more detail by country, by industry, and by account.<sup>2</sup> For 2014–2016, the statistics also reflect the

incorporation of new or revised data from BEA's quarterly, annual, and benchmark surveys of U.S. direct investment abroad.

The statistics in this article differ from some of the counterpart statistics in the IIP accounts and international transactions accounts.<sup>3</sup> There are a few reasons for this:

- The statistics are presented at historical cost. The aggregate statistics on the direct investment position in the IIP accounts are presented at market value, at current cost, and at historical cost.
- Direct investment statistics in the tables and this article are presented on a directional basis, which differs from the presentation of direct investment position statistics in IIP tables 1.1 and 1.2 and in the international transactions accounts, which are presented on an asset/liability basis. In the IIP statistics, the adjustments to convert direct investment position statistics from the directional basis to the asset/liability basis are presented in IIP table 2.1.
- The statistics are presented without a current-cost adjustment (except for tables 1 and 2).<sup>4</sup> In the international transactions accounts, the statistics on direct investment income and direct investment financial transactions are presented with a current-cost adjustment.

#### **Updates**

The revised statistics on the U.S. direct investment position at yearend, financial transactions, and income for 2014–2016 reflect the incorporation of the results from BEA's quarterly, annual, and benchmark surveys of U.S. direct investment abroad. The statistics for 2005–2016 in tables 1 and 2 were also revised to reflect a new streamlined method for estimating current-cost adjustments to direct investment position and income.<sup>5</sup>

The total outward direct investment position at historical cost for all areas was revised up \$80.6 billion for 2014, revised up \$8.1 billion for 2015, and revised down \$12.1

<sup>1.</sup> For a discussion of the two bases for classifying direct investment—the directional basis and the asset/liability basis—see Derrick T. Jenniges and Sarah A. Stutzman, "Direct Investment Positions for 2016: Country and Industry Detail," Survey of Current Business 97 (July 2017).

<sup>2.</sup> See Eric Bryda, C. Omar Kebbeh, and Daniel H. Meier, "Annual Update of the U.S. International Transactions Accounts," Survey 97 (July 2017) and Jenniges and Stutzman.

<sup>3.</sup> See Elena L. Nguyen and Douglas B. Weinberg, "U.S. Net International Investment Position: First Quarter of 2017, Year 2016, and Annual Update," SURVEY 97 (July 2017) and Christopher P. Steiner and Michelle Murillo, "U.S. International Transactions: First Quarter of 2017," SURVEY 97 (July 2017).

<sup>4.</sup> The current-cost adjustment is an adjustment to earnings that converts depreciation reported for financial accounting purposes to a measure more consistent with economic accounting principles.

<sup>5.</sup> A detailed discussion of the new method is available in Bryda, Kebbeth, and Meier and Nguyen and Weinberg.

billion for 2016 (table A).<sup>6</sup> The upward revision for 2014 mainly reflects revisions to changes other than financial transactions.<sup>7</sup> The upward revision for 2015 mainly reflects the upward revision to the prior year position. The downward revision for 2016 mainly reflects revisions to financial transactions.

Income without current-cost adjustment was revised down \$2.6 billion for 2014, up \$4.4 billion for 2015, and

Some of these revisions reflect the ongoing processing of the results of the 2014 Benchmark Survey of U.S. Direct Investment Abroad. In June 2018, BEA will release rebenchmarked direct investment series that fully incorporate the results of the 2014 benchmark survey.

## 6. Revisions to positions can result from financial transactions, from other changes in position excluding financial transactions, or from revisions to positions (if any) in the previous year.

## Discontinuation of Detailed Direct Investment Articles

This article will be discontinued next year as part of BEA's strategic effort to ensure that data are disseminated effectively and efficiently. These annual articles, which normally appear in September, will be replaced by a news release in July, with accompanying tables on the BEA Web site. BEA will be provide the same statistics but in a more timely and convenient way.

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Table A. U.S. Direct Investment Abroad: Updates to Position, Financial Transactions, and Income by Area, 2014–2016
[Millions of dollars]

		L	o or dollaroj						
By area:	Direct investment position on a historical-cost basis			Financial transactions without current-cost adjustment (outflows (+), inflows (-))			Income without current-cost adjustment		
	Previously published	Revised	Revision	Previously published	Revised	Revision	Previously published	Revised	Revision
	2014								
All areas Canada Europe Of which:	<b>4,829,425</b> 358,452 2,773,447	<b>4,910,065</b> 357,439 2,796,982	<b>80,640</b> -1,013 23,535	<b>292,283</b> 24,361 158,062	<b>294,754</b> 27,134 148,793	<b>2,471</b> 2,773 –9,269	<b>448,428</b> 29,964 245,698	<b>445,815</b> 30,682 232,669	<b>-2,613</b> 718 -13,029
United Kingdom	563,055 834,197 67,588 49,400 746,341	621,663 875,390 66,403 49,775 764,077	58,608 41,193 -1,185 375 17,736	27,110 51,275 2,393 4,768 51,425	28,799 56,153 1,802 7,108 53,764	1,689 4,878 -591 2,340 2,339	35,538 75,356 5,529 14,712 77,170	35,065 84,281 5,348 14,380 78,456	-473 8,925 -181 -332 1,286
	2015								
All areas  Canada	5,040,648 352,928 2,949,235 593,028 847,571 64,040 48,525 778,349	5,048,773 346,746 2,919,510 625,124 873,398 59,266 46,583 803,269	8,125 -6,182 -29,725 32,096 25,827 -4,774 -1,942 24,920	303,177 13,198 196,135 31,474 52,745 101 2,942 38,056	262,569 9,533 164,041 19,768 47,978 308 1,927 38,783	-40,608 -3,665 -32,094 -11,706 -4,767 207 -1,015 727	402,294 19,075 237,399 39,533 69,157 2,103 8,834 65,726	406,691 18,596 234,623 40,100 73,398 2,094 9,138 68,842	4,397 -479 -2,776 567 4,241 -9 304 3,116
	20161								
All areas Canada Europe Of which:	5,344,305	<b>5,332,225</b> 363,914 3,174,885	-12,080	<b>299,003</b> 17,151 207,868	<b>280,681</b> 18,077 182,637	<b>-18,322</b> 926 -25,231	<b>395,731</b> 17,450 246,318	<b>409,966</b> 18,399 243,260	14,235 949 -3,058
United Kingdom. Latin America and Other Western HemisphereAfricaMiddle East		682,361 843,357 57,465 45,925 846,680		48,065 24,382 -1,347 2,334 48,615	38,882 32,738 -547 -154 47,931	-9,183 8,356 800 -2,488 -684	38,153 61,866 -597 5,420 65,273	42,983 72,064 572 5,764 69,907	4,830 10,198 1,169 344 4,634

<sup>1.</sup> The only accounts for which 2016 statistics were previously available by country were financial transactions without current-cost adjustment and income without current-cost adjustment. The preliminary estimates of

the direct investment position for 2016 were first published in the April 2017 Survey or Current Business and were revised in the July 2017 Survey.

up \$14.2 billion for 2016. The revisions were mainly attributable to revisions to income on equity.

<sup>7.</sup> Other changes in position include currency-translation adjustments, capital gains and losses, and other changes in volume and valuation.