

March 10, 2020

Thirty-Third Meeting of the IMF Committee on Balance of Payments Statistics

BOPCOM VM-20/02

# Process and Timeline for Updating BPM6

Prepared by the Statistics Department INTERNATIONAL MONETARY FUND

#### **PROCESS AND TIMELINE FOR UPDATING BPM61**

In March 2020, the United Nations Statistical Commission (UNSC) is expected to officially initiate an update process of the System of National Accounts 2008 (SNA 2008), targeting a release of the revised standard in March 2025. This paper seeks the endorsement of the IMF Committee on Balance of Payments Statistics (Committee) for a parallel launch of the process for updating the Balance of Payments and International Investment Position Manual, sixth edition (BPM6)—also with a target release date of March 2025—which would ensure consistency between two key methodological standards, while leveraging the combined research and consultative processes in key areas such as globalization and digitalization to enhance the policy relevance of national and international accounts statistics. Accordingly, this paper sets out the key processes and timeline for updating BPM6; it supersedes a paper (of the same title) presented to the Committee's 2015 meeting.<sup>2</sup> STA has already initiated work on updating the international statistical standards, including by defining priorities for their update and by presenting to the Committee (2019) a backbone strategy for updating BPM6.

#### I. BACKGROUND

1. In a rapidly evolving global economic landscape, the IMF provides cutting-edge analysis and policy advice for its membership in line with its global leadership role. As climate change becomes more policy relevant, it is driving demand for core macroeconomic statistics to expand to new frontiers. Consequently, the IMF Statistics Department (STA) is advancing work on strategic planning for the update of the international statistical standards (ISS) relevant to macroeconomic statistics. During 2019, STA conducted in-depth internal discussions on the potential issues ahead of the next review of the ISS, primarily related to the Balance of Payments and International Investment Position Manual, sixth edition (BPM6) and the System of National Accounts 2008 (SNA 2008). While recognizing that the conceptual framework of *BPM6* has remained resilient, STA scoped out the key conceptual, methodological, and measurement issues in the international accounts, as a basis for assessing the high-priority areas for the BPM6 update. The internal scoping exercise identified in particular, key priorities for IMF surveillance and macro-critical policy analysis; and the results were presented to the 2019 Meeting of the Committee (see A Backbone *Strategy for Updating BPM6*, 19/10).

2. **STA has also undertaken much work in advancing the research agenda on external sector statistics.** In line with an agreement at the Committee's 2015 meeting to develop a compendium of research issues to be undertaken as part of the process of updating of the *BPM6*, the Committee has since 2016 discussed and updated the research agenda at its

<sup>&</sup>lt;sup>1</sup> Prepared by Paul Austin, Deputy Division Chief, Balance of Payments Division, STA.

 $<sup>^{2}</sup>$  The 2015 paper had also identified a target date of 2025 in line with historical trends. The first *Balance of Payments Manual (BPM)* was published in 1948 and since the third edition in 1961, an updated *BPM* has been published every 16 years.

annual meetings; and has endorsed several clarification notes (Appendix I). Three Committee-endorsed task forces (on special purpose entities, global value chains, and the informal economy) have completed their work, while the IMF has partnered with other international agencies on several methodological initiatives, including the *Guide to Measuring Global Production* (2015), and the recently-completed *Handbook on Measuring Digital Trade*.

3. In March 2020, the United Nations Statistical Commission (UNSC) is expected to officially initiate an update process of the *SNA 2008*. The targeted release date of the revised standard is March 2025. Given the principle of ensuring consistency between the various ISS, a parallel launch of the process for updating the *BPM6* is of strategic value, ensuring consistency between two key methodological standards while leveraging the combined research and consultative processes in key areas such as impact of globalization and digitalization on the national and international accounts. Accordingly, a decision to initiate the *BPM6* update should not necessarily await the next physical meeting of the Committee in October 2020.

4. **The evolution of the global economic and financial landscape provides a compelling case for launching the** *BPM6* **update at this time.** Growing international integration in trade and finance—with multinational enterprises (MNEs) as key drivers bring new challenges to the international accounts. Besides, globalization and the associated global external imbalances observed since the early 2000s have also triggered a body of analytical work, with one strand focusing on whether current statistical measures of the current and financial accounts provide an accurate view of external imbalances.

5. New policy challenges arising from the global financial crisis and its aftermath also provide an impetus for examining how the international accounts should adapt to user needs. Notably in the field of financial stability, there is heightened demand for data that would facilitate a deeper understanding of financial interconnectedness and external vulnerabilities. Increased focus on balance sheet analysis, particularly for understanding maturity and currency mismatches and counterparty exposures; and—in the context of the IMF's multilateral surveillance work—there is also demand for more integrated international accounts to facilitate a better understanding of stock/flow reconciliations, including breaking down positions by currency; as well as calls for more symmetric treatment of income across functional categories and investment instruments.

6. The *BPM6* update would also encompass issues that are particularly relevant to low income and emerging market economies; and for analyzing how cross-border economic relationships impact climate change. The measurement of informal cross-border flows—in both the current and financial accounts—is one key issue. Other key issues include the treatment of centralized currency unions in Africa and the Caribbean, as well as the impact of digital trade on these economies.

7. The objective of this paper is to outline the proposed *BPM6* update process (timetable, technical expert groups to be formed, and expected key deliverables) for the Committee's consideration and endorsement.

#### II. PROCESS FOR UPDATING BPM6

8. The process for updating BPM6 is expected to change somewhat compared with **previous reviews.** In addition to the Committee's oversight, the *BPM5* update drafting process was characterized by extensive consultations and wide global outreach. While this is expected to be repeated in this process, four key factors present a case for some process modifications in this round. First, the planned production timeline of five years for the BPM6 update is two years shorter than the previous round. Second, several key issues are cross-domain in nature (such as on multinational enterprises and digitalization) and are already the subject of research undertaken by other international expert groups, especially in the area of national accounts. Third, the Committee and STA have pursued an active research agenda, with work advanced or completed on a number of topics, including through clarification notes (issued under the process of revisions between editions of manuals outlined in BPM6) and task forces. Fourth, heightened user interest in more granularity and new data configurations suggest that in addition to providing greater focus to reconciling stocks and flows, there would be a strong case for extending or supplementing the existing international accounts framework to address data needs to better measure globalization and its impact—in such areas as special purpose entities (SPEs), intellectual property products (IPPs), and global value chains (GVCs).

9. No annotated outline (AO) of the *BPM7* will be prepared beforehand. In view of the considerations noted above, initiating the *BPM6* update by first developing an AO may not be a feasible approach as several strands of research/workstreams need to move towards a decision point (including through position papers) so that the impact on the BPM and SNA would be assessed.

10. **The proposed update process is divided into two main phases:** (i) undertaking detailed research on the issues identified in the research agenda and discuss how they would impact the BPM, and, once conclusions are reached, (ii) drafting the *BPM7*.

11. For the work to be undertaken in Phase I (March 2020–March 2022), the IMF is proposing to set up technical expert groups (TEGs). Within that time frame and once the recommendations of such TEGs become available and are endorsed by the Committee, a *BPM7* AO would be drafted to highlight how such recommendations would impact the methodological standards.<sup>3</sup>

<sup>&</sup>lt;sup>3</sup> The AO proposes a structure, and a brief description of the proposed content (chapter by chapter) of the new manual, identifies the issues that will be addressed, and indicates how it will be addressed. It is a discussion document that will synthesize the recommendations of all related TEGs and Committee task forces, and draw on clarification notes to flesh out the structure and content of the new manual. The AO will be produced by IMF staff and reviewed by the Committee and

12. Phase II (March 2022–March 2025) entails finalizing the AO, drafting the chapters and appendixes of *BPM7*, and extensive consultations about the proposed changes. The overall objective would be a Committee-endorsed final draft launched no later than March 2025. To facilitate the work in these phases, the IMF proposals are as follows.

- The BPM research issues would be grouped into four broad clusters to facilitate close integration with the *SNA Update*: (i) **trade and investment**, linked directly to the SNA research issues groupings of globalization and digitalization; (ii) **financial innovation**, which would address BPM-specific issues linked to evolving financial and payments systems; (iii) **climate change**, linked directly to the SNA research issues grouping of wellbeing and sustainability; and (iv) **general structure and principles**.
- The Committee would establish four technical expert groups (TEGs), with membership from member countries (beyond Committee members) and international organizations, to undertake detailed consideration of—and make recommendations on—(i) general principles and structural issues (Balance of Payments Technical Expert Group, or BOPTEG), (ii) current account issues (Current Account Technical Expert Group, or CATEG), (iii) direct investment (Direct Investment Technical Expert Group, or DITEG), and (iv) issues related to financial and payment systems (Financial Technical Expert Group, or FITEG). Box 1 outlines the key operational aspects of these TEGs. Experts in other statistical fields (national accounts, monetary and financial, government finance) as well as selected users (including from other IMF Departments) will also be invited to participate in the TEGs.
- Joint task forces comprising national accounts and balance of payments experts should also be established as full consistency between the SNA and BPM methodologies is high priority. While two separate research agendas are at various stages of development, STA has undertaken a preliminary cross-walk between the two research agendas and identified significant areas of common interest. The joint task forces would allow experts in both domains to address overlapping areas of both research agendas, and their conclusions would be presented for endorsement to both bodies (see BOPCOM VM–20/03 for detailed proposal).<sup>4</sup> Further, as part of the review of the terms of reference (ToRs) for the TEGs, the AEG would be consulted on any additional cross-domain issues that emerge.

other groups. The final version of the AO should be agreed by the Committee as it effectively becomes the architectural blueprint for drafting the new manual.

<sup>&</sup>lt;sup>4</sup> A first joint group has already been formed to work on Intellectual Property Products (IPP). The Committee/AEG Task Force on IPP will have five Committee members (including the chair—OECD—and the IMF secretariat) and five members of the AEG globalization subgroup. Also, some Committee members have recently joined the existing UN ESCWA/UNSD Task Force on Islamic Finance also to produce conclusions to be endorsed in both statistical areas at the same time.

• For overlapping areas falling within the remit of the four existing subgroups of the Advisory Group on National Accounts (AEG),<sup>5</sup> the IMF is proposing to work with the Inter-Secretariat Working Group on National Accounts (ISWGNA) to transform these groups into joint BPM/SNA groups. These apply in particular to the subgroups developing guidance notes related to digitalization (e.g., e-commerce, crypto assets, etc.) and globalization (virtually all tackled by this subgroup). This may be the most optimal and efficient approach to ensuring consistency between the two manuals, while avoiding duplication of effort.

#### **Box 1. Operational Aspects of the Technical Expert Groups (TEGs)**

The remits of the four TEGs are to provide technical input on a variety of issues, as appropriate for the subject of each particular group. While the timeline for completion of work by each TEG may vary within the first phase (this will be reflected in the individual terms of reference (ToRs), taking account the number of issues to be addressed and the scope of the research required), the TEGs will also be consulted during Phase II on an as needed basis, in particular should any significant issues arise during the worldwide consultation process.

Each TEG will comprise of a Chair, supported by a Secretariat and approximately 15 members. Ideally, membership should include some current Committee members and take account of both the depth of expertise required to address the issues identified as well as geographical balance, including to represent the views of Fund members across varying degrees of statistical capacity. <sup>6</sup> Members would be chosen to have a range of experience and background in both specific and general issues while having detailed conceptual and practical knowledge of the issues and capable of making a sufficient commitment of time.

Each TEG is expected to work primarily through electronic means, while one physical meeting to come to conclusions may be envisaged. To facilitate electronic communication between members of each TEG, the IMF will provide the requisite support by facilitating virtual meetings and using appropriate technologies for document flow and management. Webpages would be created for each TEG setting out the lists of issues as well as the agreed recommendations on each issue. TEGs' ToR would also be disseminated.

Should the TEGs be unable to reach resolution on any issue, they will report back to the Committee (or the WGIIS and the Committee in the case of the DITEG), setting out the pros and cons of the arguments.

It is intended that after June 2022, new issues will not, for the most part, be considered for inclusion in the new manual. This deadline is necessary to accommodate the broad process of review and consultation that will take place before the manual is finalized at the end of 2024. Remaining issues will be placed on a research agenda following procedures established by the Committee.

<sup>&</sup>lt;sup>5</sup> The four subgroups are on (i) globalization, (ii) digitalization, (iii) wellbeing and sustainability, and (iv) communication. The initial results of the work of these groups, delivered through guidance notes are expected NLT October 2020.

<sup>&</sup>lt;sup>6</sup> Given the structural and cross-cutting nature of its mandate, a wider representation of Committee members is expected for the BOPTEG.

13. Table 1 outlines the key elements of the proposals identified above. Figure 1 presents a schematic presentation of the linkages between the subject clusters and these elements.

| PROPOSED   |  |  |
|--|--|--|
| BPM-Specific TEGS BPM/SNA Task Forces  |  |  |
| BOPTEG<br>CATEG<br>DITEG<br>FITEG  | Income<br>Informal economy   |  |
| TASK   | FORCES/WORKSTREAMS   |  |
| Committee-EndorsedJoint/Interagency[Completed][Existing]   |  |  |
| Committee Task Force on Global<br>Value Chains<br>Committee Task Force on Special<br>Purpose Entities<br>Committee Task Force on the<br>Informal Economy | Committee/AEG Task Force on Intellectual Property<br>Products<br>UN Task Force on Islamic Finance<br>AEG Subgroup on Digitalization<br>AEG Subgroup on Globalization<br>AEG Subgroup on Wellbeing and Sustainability |  |
|  | AEG Subgroup on Communication  |  |

## Table 1. Key Elements of Phase 1 of BPM6 Update Process

| Existing<br>BPM/SNA<br>Workstreams          | <ul> <li>AEG Subgroup on<br/>Globalization</li> <li>AEG Subgroup on<br/>Digitalization</li> <li>Committee/AEG Task<br/>Force on Intellectual<br/>Property Products</li> </ul> | UN Task Force on<br>Islamic Finance | <ul> <li>AEG Subgroup on<br/>Wellbeing &amp;<br/>Sustainability</li> </ul> | AEG Subgroup on<br>Communication                  |
|---|---|-------------------------------------|--|---|
| Clusters                                    | Trade &<br>Investment   | Financial<br>Innovation             | Climate<br>Change S  | General<br>tructure/Principles                    |
| Proposed<br>TEGs                            | <ul><li>CATEG</li><li>DITEG</li></ul>   | • FITEG<br>• BOPT                   | reg  |   |
| Proposed<br>Joint<br>BPM/SNA<br>Task Forces |   |                                     |  | <ul><li>Informal Economy</li><li>Income</li></ul> |

Figure 1. Linkages Between the Clusters and Elements of Phase 1 of *BPM6* Update Process

14. The organization of work of the TEGs should consider the current advancement status of the different issues. Some issues are already relatively well advanced in terms of preparatory work, while others are broad and will need to be better specified. Further, determining whether the issues imply changes to the underlying SNA/BPM-rooted methodological principles or may rather be addressed by extending the current framework is key. For issues that may touch on the core principles, a wider view on the benefits versus the costs of the potential changes would be required. The alternative of extensions to the core accounts would avoid the risk of stretching too much the core accounts trying to serve competing requests and possibly putting at risk fundamental principles. At this stage, no major changes to the framework are envisaged; however, the new manual will clarify, modify, and likely extend *BPM6* in a number of areas.

| Activity   | <b>Responsible Parties</b>   | Timeframe           |
|--|--|---------------------|
| Agree on a process and timetable for the <i>BPM6</i> Update  | Committee  | Q1/2020             |
| Approve the mapping of compendium of<br>issues to be addressed, and the<br>corresponding technical expert group<br>(TEGs) earmarked to handle each issue.  | Committee and the<br>ISWGNA/AEG  | Q2/2020             |
| Agree on a list of common research issues<br>that impact both the national and<br>international accounts and the formation of<br>joint task force groups to handle them.   | Committee and the<br>ISWGNA/AEG  |                     |
| Review and approve terms of references for TEGs.   | Committee and the<br>ISWGNA/AEG  | Q2/2020             |
| Convene joint AEG-Committee task forces<br>and Committee TEGs, with a balanced<br>regional representation, to advance research<br>on particular methodological matters   | Committee and the<br>ISWGNA/AEG  | Q2/2020             |
| Produce papers on issues; seek worldwide<br>feedback (through electronic forums); hold<br>discussions to resolve problems and reach<br>preliminary agreements on proposed<br>changes to <i>BPM6</i> .                        | TEGs; findings submitted to<br>Committee and the<br>ISWGNA/AEG                     | Q3/2020-<br>Q4/2021 |
| Draft an annotated outline of the new<br>manual, indicating the changes to be<br>incorporated (including to reflect work<br>completed through channels other than<br>TEGs); and provide to relevant parties for<br>comments. | IMF Staff<br>Relevant parties include<br>TEGs, Fund Departments,<br>and Committee. | Q4/2021-<br>Q1/2022 |
| Annotated outline available for worldwide comments.  | Committee Secretariat  | Q2/2022             |
| Discuss comments and agree on changes<br>required to the draft; and<br>Update and submit for Committee's<br>approval the document with agreed changes.   | Technical review group<br>Committee  | Q2/2022             |
| Draft the new manual, and provide to relevant parties for review/comment.  | BPM7 Drafting Team   | Q2/2022-<br>Q4/2023 |
| Discuss comments and agree on changes<br>required to the initial draft and update the<br>document with agreed changes.   | Technical review group   | Q1/2024             |
| Discuss and endorse preliminary draft.   | Committee  | Q1/2024             |

## III. PROPOSED TIMETABLE FOR UPDATING BPM6

| Activity  | <b>Responsible Parties</b>     | Timeframe |
|---|--------------------------------|-----------|
| Worldwide review of preliminary draft of        | Relevant parties indicated for | Q2/2024-  |
| the manual.                                     | annotated outline; national    | Q3/2024   |
|   | compilers, data users, and     |           |
|   | public                         |           |
| Conduct regional outreach seminars              | IMF Staff (in collaboration    | Q2/2024-  |
|   | with regional organizations)   | Q3/2024   |
| Discuss comments received (written/oral,        | Technical review group         | Q4/2024   |
| including from outreach seminars)and            |                                |           |
| decide on how these should be incorporated.     |                                |           |
| Near-final draft manual to all parties          | Within IMF, Committee          | Q4/2024   |
| for review.                                     |                                |           |
| Discuss and agree on final text.                | Committee                      | Q1/2025   |
| Formal approval by the IMF's Chief              |                                |           |
| Statistician                                    | IMF                            |           |
| Final draft, subject only to editing, available | IMF                            | Q1/2025   |
| for electronic dissemination.                   |                                |           |

#### Questions for the Committee:

Does the Committee have comments on the proposals for launching the update of *BPM6*, in particular:

(a) **the process**, including the creation of TEGs and linking to existing AEG subgroups where feasible; and

(b) the timetable.

| Торіс  | Description  |
|--|--|
| International Reserves and<br>Foreign Currency Liquidity Data<br>Template—Clarification on the<br>Recording of Gold Under Other<br>Foreign Currency Assets | Clarifies that to be consistent with <i>BPM6</i> and other<br>macroeconomic statistics manuals, gold not included in official<br>reserve assets should not be recorded in Section I (B) of the<br>Reserve Data Template; and instead as a new separate Memo<br>Item under Section IV of the RDT.   |
| Remaining Maturity<br>Classification—Clarification of<br>the Definition  | Clarifies the definition of remaining maturity in <i>BPM6</i> , confirming that the payment schedule should be used as the conceptual basis for classifying debt on a remaining maturity basis.  |
| <u>The Statistical Treatment of</u><br><u>Negative Interest Rates –</u><br><u>Clarification</u>  | Clarifies that negative interest rates on deposits should be<br>recorded as negative income receivable by the investors (and<br>payable by the financial institutions) in the primary income<br>account excluding FISIM, like positive interest income on<br>deposits.   |
| Clarification on Reserve Position<br>in the IMF  | Clarifies that RPF should be classified as other deposits without<br>a maturity breakdown, according to <i>BPM6</i> . However, if a<br>classification by original maturity is deemed necessary, it<br>should be attributed as long-term, in line with the nature of its<br>main component, the reserves tranche.   |
| Recording of Central Bank Swap<br>Arrangements in<br>Macroeconomic Statistics  | Provides guidance on how to treat central bank swaps in<br>macroeconomic statistics. Off-market central bank currency<br>swap arrangements should be recorded as an exchange of<br>deposits with maintenance of value. However, if the central<br>banks conduct the transaction as a standard (market priced)<br>currency swap, then the swap should be recorded as an<br>exchange of deposits with the simultaneous creation of a<br>financial derivative, namely a forward contract. |
| Statistical Treatment of Precious<br>Metals Accounts   | Clarifies the statistical treatment of precious metals accounts.<br>Allocated precious metals accounts other than monetary gold<br>represent ownership of nonfinancial assets; and unallocated<br>precious metals accounts are treated as deposits in foreign<br>currency.   |
| Sectoral Classification of<br>International Organizations  | Clarifies that the sectoral classification of global international<br>organizations should not follow concepts designed for domestic<br>institutional units. The IMF should be coded as an<br>"international financial organization". This guidance does not<br>apply to currency union or economic union institutions, which<br>are residents of the union as a whole and may be presented as<br>an institutional sector in some cases.   |

# Appendix I. Clarification Notes Issued as of end-January 2020

| Торіс  | Description   |
|--|---|
| The Statistical Treatment of<br>Transfer and Loan Agreements<br>of Sport Players and of Their<br>Salaries and Residence When on<br>Loan        | Clarifies the treatment of transactions related to transfer<br>agreements of sports players in balance of payments statistics.  |
| Treatment of Crypto Assets in<br>Macroeconomic Statistics  | Provides guidance on the classification of crypto assets in<br>macroeconomic statistics based on the current statistical<br>standards and classifications. Bitcoin-like crypto assets and<br>digital tokens without counterpart liabilities should be<br>classified as produced nonfinancial assets as a distinct sub-<br>category under valuables. Other crypto assets with<br>characteristics similar to those of more standard financial<br>instruments should be classified according to current<br>guidelines. |
| The Treatment of Freight and<br>Insurance Associated to<br>Merchanting and the<br>Geographical Allocation of Net<br>Merchanting                | Clarifies that, according to <i>BPM6</i> , freight transport and<br>insurance costs associated to merchanting are to be recorded at<br>transaction prices as agreed between the parties, and dependent<br>on the agreed delivery terms, that is not "free on board" (f.o.b.).<br>In addition, the country allocation of "net exports of goods<br>under merchanting" should be done by adding up all credit and<br>debit entries of goods under merchanting for each partner<br>country.                             |
| Negative Equity in DirectInvestment StatisticsTreatment of Participations inthe Capital of InternationalOrganizations and theRespective Income | Work in progress Work in progress   |
| Recording of Letters of Credit in<br>External Sector Statistics  | Work in progress  |

Source: IMF (see <a href="https://www.imf.org/external/bopage/bopindex.htm">https://www.imf.org/external/bopage/bopindex.htm</a>)

| TEGS: Proposed Areas of Research  |   |  |   |
|---|---|--|---|
| BOPTEG  | CATEG   | DITEG  | FITEG   |
| Cover structural issues and general principles  | Cover current account issues  | Cover direct investment issues   | Cover issues arising from<br>evolution of financial and<br>payment systems            |
| Nationality concept   | Goods and services account by<br>(trading) enterprise<br>characteristics  | Ultimate investing economy and<br>ultimate host economy in direct<br>investment                      | More disaggregated definition of<br>the financial sector and financial<br>instruments |
| Consideration of foreign special<br>purpose entities (SPEs) as<br>separate institutional units                | Classification of trade in services   | Defining the boundaries of direct investment   | Reverse transactions  |
| From "economic" external<br>accounts", to "international<br>statistics supporting the analysis<br>of Welfare" | International trade broken<br>down by currency  | Compiling statistics of greenfield<br>investments and extension of<br>capacity                       | Treatment of cash collateral  |
| Valuation of debt securities  | Valuation of trade under long-<br>term contract   | Sectorization of MNEs (in tandem<br>with AEG Subgroup on<br>Globalization)                           | Financial derivatives by type   |
| Valuation of loans (fair value)   | Treatment of factoring<br>transactions  | Valuation of unlisted equities in direct investment  | Treatment of credit default swaps   |
| Arrears in IIP  | Statistical impact of the change<br>in treatment of operating leases<br>in business accounting                                      | Treatment of collective investment institutions  | Treatment of electricity forwards   |
| Analytical presentation of IIP  | Recording fines and penalties   | Corporate inversion  | Non-bank Financial<br>Intermediation  |
| Debt concessionality  | Economic ownership in the<br>context of financial and<br>operating lease transactions<br>pertaining, in particular, to<br>aircrafts | Remove debt between affiliated<br>insurance corporations and pension<br>funds from direct investment | Measurement of margins on<br>buying and selling of financial<br>instruments           |
| Other economic flows on insurance and pension reserves  | Treatment of travel packages,<br>health-related travel, and taxes<br>and fees on passengers' tickets                                | Exclude from direct investment,<br>equity positions between affiliated                               |   |

# Appendix II. Technical Expert Groups and Joint Task Forces by Scope of Research

|  | TEGS: Propose   | ed Areas of Research  |  |
|--|---|---|--|
| BOPTEG   | CATEG   | DITEG   | FITEG  |
| Cover structural issues and general principles                                       | Cover current account issues  | Cover direct investment issues  | Cover issues arising from<br>evolution of financial and<br>payment systems |
|  |   | financial intermediaries (not just debt positions between them)   |  |
| Treatment of illiquid equity in international organizations in IIP                   | Public-private partnership<br>(PPP) investment  | Considering whether direct<br>investment relationships can be<br>achieved other than by economic<br>ownership of equity     |  |
| Regional aggregates  | Insurance services: extending<br>the guidance in BPM6 to cover<br>hybrid insurance and pension<br>products        | Notional units holding real estate  |  |
| Revision policy and studies<br>(linking to work of AEG<br>Subgroup on Communication) | Merchanting and factoryless<br>producers<br>Clarifying negative exports in<br>merchanting<br>Merchanting services | Including intra-concern [between<br>affiliates] derivatives in direct<br>investment   |  |
| Auxiliary reconciliation tables  |   | Reconciling FDI and FATS/AMNE statistics  |  |
| Estimation of currency<br>mismatches measured from the<br>IIP breakdowns             |   | Eliminate the imputations for an<br>entity owned or controlled by general<br>government that is used for fiscal<br>purposes |  |
| Introducing a standardized<br>definition of net international<br>reserves            |   |   |  |
| Recording "citizenship-by-<br>investment" programs                                   |   |   |  |

| BPM and SNA Research Agenda: Overlapping Areas  |   |  |
|---|---|--|
| Issue   | To be addressed through:  |  |
| Digital Economy   | Committee members/STABP join the AEG subgroup on digitalization. Subgroup to report to both AEG and Committee.  |  |
| Multinational Enterprises (MNEs)  | AEG subgroup on globalization; Committee's work on MNEs.; DITEG   |  |
| Special Purpose Entities (SPEs)   | AEG subgroup on globalization; implementing recommendations of Committee's Task Force on SPEs.  |  |
| Climate change:<br>Emission permits, sustainable finance  | Committee members/STABP join the AEG subgroup on Wellbeing and Sustainability. Subgroup to report to both AEG and Committee.  |  |
| CIF/FOB adjustment and valuation of general merchandise   | Joint work by OECD and IMF with the Working Party on International Trade in Goods and Services, the<br>World Customs Organization and the AEG subgroup on globalization. Results to be presented to both<br>AEG and Committee in October 2020 |  |
| Insurance services<br>Extend the guidance in BPM6 to<br>cover hybrid insurance and pension<br>products  | To be addressed through CATEG   |  |
| Merchanting and factoryless producers   | To be addressed through CATEG, taking account of the work on the Handbook on Global Production (2015) and the outcomes of the AEG subgroups on globalization and digitalization.  |  |
| Different treatments of retained<br>income for different investment types<br>Guidance on the treatment of<br>reinvested earnings of investment<br>funds | Joint BPM/SNA group to revisit the concept of income (including reinvested earnings)  |  |
| Treatment of transactions in intellectual property products (IPP)   | Task Force on Intellectual Property Products (TFIPP)—chaired by OECD—and reporting to the AEG and the Committee. Inaugurated in March 2020.   |  |
| Islamic Finance   | Committee members/STABP to join Task Force on Islamic Finance (led by UN ESCWA and UNSD).Task Force findings and conclusions to be discussed/endorsed by the AEG and the Committee.   |  |
| Measuring cross-border illicit<br>financial flows (IFFs) and the<br>informal economy  | Joint BPM/SNA group to examine the need for revisiting the concept of informal economy; further refinements may emerge from planned IMF work on IFFs and informal economy.  |  |
| Treatment of centralized currency unions  | IMF working on the issue. Conclusions to be presented to the AEG and the Committee  |  |