100 pages, the application size fee is $420 (or $210 for small entities and $105 for micro entities) for each additional 50 pages or fraction thereof. The average length of a sequence listing filed on paper or in PDF format is 150 pages, which results in an average total size fee of $1,260 ($630 for small entities, $315 for micro entities) for applications that are 100 pages long prior to adding the sequence listing.

As a Receiving Office under the Patent Cooperation Treaty, the USPTO collects a basic international filing fee for each international application it receives. The basic international filing fee only covers the first 30 pages of the international application. For each additional application page in excess of 30, a size fee of $16 is added to the basic international filing fee. The average length of a sequence listing in an international application filed on paper or in PDF format is 150 pages. As a result, a paper- or PDF-filed international application including a sequence listing incurs an estimated $2,400 size fee when the application already includes 30 pages prior to adding the sequence listing.

The USPTO charges a fee for the handling of mega sequence listings. There are two tiers of fees related to different sequence listing sizes: one tier for file sizes between 300 MB and 800 MB and one tier for file sizes greater than 800 MB.

The USPTO also charges a Late Furnishing Fee for Providing a Sequence Listing in Response to an Invitation Under PCT Rule 13ter to encourage timely filing of sequence listings in international applications and to facilitate the effective administration of the patent system.

**TABLE 3—FILING FEES**

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Item Description</th>
<th>Estimated annual responses (a)</th>
<th>Filing fee ($) (b)</th>
<th>Non-hourly cost burden (a) × (b) = (c)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 ........</td>
<td>Size fees under 37 CFR 1.16(s) and 1.492(j), undiscounted entity</td>
<td>130</td>
<td>$1,260</td>
<td>$163,800</td>
</tr>
<tr>
<td>2 ........</td>
<td>Size fees under 37 CFR 1.16(s) and 1.492(j), small entity</td>
<td>65</td>
<td>630</td>
<td>40,950</td>
</tr>
<tr>
<td>3 ........</td>
<td>Size fees under 37 CFR 1.16(s) and 1.492(j), micro entity</td>
<td>25</td>
<td>315</td>
<td>7,875</td>
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<tr>
<td>4 ........</td>
<td>Size fees for international applications</td>
<td>420</td>
<td>2,400</td>
<td>1,008,000</td>
</tr>
<tr>
<td>5 ........</td>
<td>Submission of sequence listings of 300 MB to 800 MB (undiscounted entity)</td>
<td>30</td>
<td>1,060</td>
<td>31,800</td>
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<tr>
<td>6 ........</td>
<td>Submission of sequence listings of 300 MB to 800 MB (small entity)</td>
<td>30</td>
<td>530</td>
<td>15,900</td>
</tr>
<tr>
<td>7 ........</td>
<td>Submission of sequence listings of 300 MB to 800 MB (micro entity)</td>
<td>10</td>
<td>265</td>
<td>2,650</td>
</tr>
<tr>
<td>8 ........</td>
<td>Submission of sequence listings of more than 800 MB (undiscounted entity)</td>
<td>2</td>
<td>10,500</td>
<td>21,000</td>
</tr>
<tr>
<td>9 ........</td>
<td>Submission of sequence listings of more than 800 MB (small entity)</td>
<td>1</td>
<td>5,250</td>
<td>5,250</td>
</tr>
<tr>
<td>10 ........</td>
<td>Submission of sequence listings of more than 800 MB (micro entity)</td>
<td>1</td>
<td>2,625</td>
<td>2,625</td>
</tr>
<tr>
<td>11 ........</td>
<td>Late Furnishing Fee for Providing a Sequence Listing in Response to an Invitation Under PCT Rule 13ter (undiscounted entity)</td>
<td>215</td>
<td>320</td>
<td>68,800</td>
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<tr>
<td>12 ........</td>
<td>Late Furnishing Fee for Providing a Sequence Listing in Response to an Invitation Under PCT Rule 13ter (small entity)</td>
<td>700</td>
<td>160</td>
<td>112,000</td>
</tr>
<tr>
<td>13 ........</td>
<td>Late Furnishing Fee for Providing a Sequence Listing in Response to an Invitation Under PCT Rule 13ter (micro entity)</td>
<td>8</td>
<td>80</td>
<td>640</td>
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<tr>
<td>Total</td>
<td></td>
<td></td>
<td></td>
<td>1,481,290</td>
</tr>
</tbody>
</table>

**Postage**

Although the USPTO prefers that the items in this information collection be submitted electronically, responses may be submitted by mail through the United States Postal Service (USPS). The USPTO estimates that the average postage cost for a mailed submission, using a Priority Mail 2-day flat rate legal envelope, will be $9.25. The USPTO estimates that 1% sequence listings will be submitted in the mail resulting in 286 mailing submissions. Therefore, the USPTO estimates the total mailing costs for this information collection at $2,646.

**IV. Request for Comments**

The USPTO is soliciting public comments to:

(a) Evaluate whether the collection of information is necessary for the proper performance of the functions of the Agency, including whether the information will have practical utility;

(b) Evaluate the accuracy of the Agency’s estimate of the burden of the collection of information, including the validity of the methodology and assumptions used;

(c) Enhance the quality, utility, and clarity of the information to be collected; and

(d) Minimize the burden of the collection of information on those who are to respond, including through the use of appropriate automated, electronic, mechanical, or other technological collection techniques or other forms of information technology, e.g., permitting electronic submission of responses.

All comments submitted in response to this notice are a matter of public record. The USPTO will include or summarize each comment in the request to OMB to approve this information collection. Before including an address, phone number, email address, or other personally identifiable information (PII) in a comment, be aware that the entire comment—including PII—may be made publicly available at any time. While you may ask in your comment to withhold PII from public view, the USPTO cannot guarantee that it will be able to do so.

**Kimberly Hardy.**

Information Collections Officer, Office of the Chief Administrative Officer, United States Patent and Trademark Office.

[FR Doc. 2022–12138 Filed 6–6–22; 8:45 am]

BILLING CODE 3510–16–P

**DEPARTMENT OF COMMERCE**

**Patent and Trademark Office**

[Docket No. PTO–P–2021–0057]

**Events for the Artificial Intelligence and Emerging Technologies Partnership**

**AGENCY:** United States Patent and Trademark Office, Department of Commerce.

**ACTION:** Notice of meetings.

**SUMMARY:** The United States Patent and Trademark Office (USPTO) is focused on incentivizing more innovation,
inclusive and in key technology areas such as artificial intelligence (AI) and other emerging technologies (ET) [e.g., quantum computing, synthetic biology, blockchain, precision medicine, and virtual reality], protecting that innovation and bringing it to impact to enhance our country’s economic prosperity and national security and to solve world problems. In recent years, the USPTO has actively engaged its stakeholders regarding AI/ET. The USPTO has promoted the importance of intellectual property (IP) rights as an incentive to foster and protect innovation in these critical areas. To expand and scale these efforts, the USPTO seeks to form a partnership (AI/ET Partnership) with the AI and ET communities, including, for example, academia, independent inventors, small businesses, industry, other government agencies, nonprofits, and civil society.

The AI/ET Partnership will provide an opportunity to bring stakeholders together through a series of engagements to share ideas, feedback, experiences, and insights on the intersection of IP and AI/ET. Through this notice, the USPTO announces a series of meetings exploring AI/ET-related initiatives at the USPTO and IP policy issues impacted by AI and other ET. The USPTO published a report titled “Public Views on Artificial Intelligence and Intellectual Property Policy” in October 2020. The report takes a comprehensive look at a wide variety of stakeholder views on the impact of AI across the IP landscape and provides AI context, legal background, and public comment synthesis for each of the questions presented in the two requests for comments. The USPTO has used the report to focus on issues for continued exploration and stakeholder engagement to bolster the understanding and reliability of IP rights for AI and other ET. The full report is available at www.uspto.gov/sites/default/files/documents/USPTO_AI-Report_2020-10-07.pdf.

Also in October 2020, the USPTO issued a report titled “Inventing AI: Tracing the diffusion of artificial intelligence with U.S. patents.” This report sought to gauge the volume and potential impact of AI innovation through patent data. The report found that AI is increasingly important for invention, and it diffuses broadly across technologies, inventor-patentees, organizations, and geography. Particularly, AI patent applications increased by more than 100% from 2002–2018 and spread to over 42% of all technology subclasses by 2018. The full report is available at www.uspto.gov/sites/default/files/documents/OCE-DH-AI.pdf. The AI patent dataset underpinning the basis of the report is also available to the public at www.uspto.gov/ip-policy/economic-research/research-datasets/artificial-intelligence-patent-dataset. This novel dataset can help researchers, policymakers, and the public explore the growing role of AI in invention.

Continuing its outreach to stakeholders, the USPTO issued a request for public comments in August 2019 on patenting AI inventions. Particularly, the notice sought comments on various patent policy issues, such as AI’s impact on inventor matter eligibility, written descriptions, enablement, and the level of ordinary skill in the art. 84 FR 44889. In October 2019, the USPTO issued a second request for comments on additional IP policy and AI topics, such as copyright, trademarks, data protections, and trade secret law. 84 FR 58141. The USPTO received numerous comments on both notices from a wide range of stakeholders, including individuals, associations, corporations, law firms, academics, and foreign IP offices. The requests for comments and the public comments received are available at www.uspto.gov/initiatives/artificial-intelligence/artificial-intelligence-reports.

In response to the public comments, the USPTO published a report titled “Inventing AI: Tracing the diffusion of artificial intelligence with U.S. patents.” This report sought to gauge the volume and potential impact of AI innovation through patent data. The report found that AI is increasingly important for invention, and it diffuses broadly across technologies, inventor-patentees, organizations, and geography. Particularly, AI patent applications increased by more than 100% from 2002–2018 and spread to over 42% of all technology subclasses by 2018. The full report is available at www.uspto.gov/sites/default/files/documents/USPTO_AI-Report_2020-10-07.pdf.

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U.S. INTERNATIONAL DEVELOPMENT FINANCE CORPORATION

Notice of Cancellation of public hearing


ACTION: Cancellation of public hearing.

SUMMARY: The June 8, 2022, Public Hearing of the DFC Board of Directors has been cancelled and will be rescheduled.

FOR FURTHER INFORMATION CONTACT: Catherine F.I. Andrade, DFC Corporate Secretary, (202) 336–8768, or candrade@dfc.gov.

SUPPLEMENTARY INFORMATION: DFC published notice of its June 8, 2022 Public Hearing of the Board of Directors in the Federal Register volume 87, page 26741 on May 5, 2022. This hearing is cancelled due to scheduling conflicts. The public will be notified when the public hearing is rescheduled.

Authority: 22 U.S.C. 9613(c).

Catherine F.I. Andrade, DFC Corporate Secretary.

[FR Doc. 2022–12196 Filed 6–6–22; 8:45 am]

BILLING CODE 3210–02–P

DEPARTMENT OF DEFENSE

Office of the Secretary

Renewal of Department of Defense Federal Advisory Committees—U.S. Strategic Command Strategic Advisory Board

AGENCY: Department of Defense (DoD).

ACTION: Charter and Membership Balance Plan renewal of Federal advisory committee.

SUMMARY: The DoD is publishing this notice to announce that it is renewing the Charter and Membership Balance Plan of the U.S. Strategic Command Strategic Advisory Group (SAG).

FOR FURTHER INFORMATION CONTACT: Jim Freeman, Advisory Committee Management Officer for the Department of Defense, 703–692–5952.

SUPPLEMENTARY INFORMATION: The SAG’s charter is being renewed pursuant to 10 U.S.C. 1781a and in accordance with the Federal Advisory Committee Act (FACA) (5 U.S.C., Appendix) and 41 CFR 102–3.50(a). The charter and contact information for the SAG’s Designated Federal Officer (DFO) are found at https://www.facadatabase.gov/FACA/apex/FACAPublicAgencyNavigation.

The SAG provides the Secretary of Defense independent advice and