The Media Streaming Journal

November 2020



Covering Audio and Video Internet Broadcasting

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Welcome to The Media Streaming Journal

Welcome to the latest installment of The Media Streaming Journal.

Music licensing and streaming is a very misunderstood endeavor within the confines of the United States' regulations. It is essential to understand both the global legal stipulations and the legal requirements under the United States Copyright Office's governance.

Please feel free to contact either the Publication Director (Derek Bullard) or myself if you have any questions or comments regarding The Media Streaming Journal.

Namaste

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Introduction To Internet Broadcasting Amazon Publishing

30 Creative Commons Computer, Technical and Internet Broadcasting Guides

Newspaper Interviews

New York Times

Lagniappe - "Something Extra for Mobile"

Internet TV: Don't Touch That Mouse! Tim Gnatek July 1, 2004

Cited By

Five Essays on Copyright In the Digital Era Ville Oksanen 2009 Rob Holbert Mar 16, 2016

Mobile Gets Hoaxed

Turre Publishing Helsinki Finland

Open Source Developer

Developed software architecture to continuously source multimedia content to Youtube Live servers. Scenic Television – The sights and sounds of nature on the Internet. <u>http://www.ScenicTelevision.com</u>

Projects

Researched and developed documentation for Peercast P2P multimedia streaming project. <u>http://en.wikipedia.org/wiki/PeerCast</u>

Researched and developed technical documentation for NSV / Winamp Television. <u>http://web.archive.org/web/20080601000000*/http://www.scvi.net</u>

MidSummer Eve Webfest

A virtual International festival focusing on Digital art and Free Software that was coordinated by OrganicaDTM Design Studio.

Presentation and discussion regarding Internet multimedia content distribution. http://web.archive.org/web/20061104230522/http://www.organicadtm.com/index.php? module=articles&func=display&catid=37&aid=61

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The Media Streaming Journal

What is in this edition of the Media Streaming Journal

Copyright and the Music Marketplace A report of the register of copyrights United States Copyright Office Understanding Copyright and Related Rights



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Copyright and the Music Marketplace

United States Copyright Office

This report offers an in-depth analysis of the law and industry practices, as well as a series of balanced recommendations to improve the music marketplace.

Understanding Copyright and Related Rights

World Intellectual Property Organization

This publication provides an introduction to copyright and related rights for non-specialists. It explains in general terms the principles of copyright law and practice and describes the different types of rights that copyright and related rights protect, as well as the limitations and exceptions to those rights.

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COPYRIGHT AND THE MUSIC MARKETPLACE

A REPORT OF THE REGISTER OF COPYRIGHTS

FEBRUARY 2015





COPYRIGHT AND THE MUSIC MARKETPLACE

A REPORT OF THE REGISTER OF COPYRIGHTS

FEBRUARY 2015

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For a list of corrections from initial printing,

see http://www.copyright.gov/policy/musiclicensingstudy/errata.pdf.

Preface

Few would dispute that music is culturally essential and economically important to the world we live in, but the reality is that both music creators and the innovators that support them are increasingly doing business in legal quicksand. As this report makes clear, this state of affairs neither furthers the copyright law nor befits a nation as creative as the United States.

The Copyright Office has previously highlighted the outmoded rules for the licensing of musical works and sound recordings as an area in significant need of reform.¹ Moreover, the Office has underscored the need for a comprehensive approach to copyright review and revision generally.² This is especially true in the case of music licensing — the problems in the music marketplace need to be evaluated as a whole, rather than as isolated or individual concerns of particular stakeholders.

While this view is hardly a surprising one for the U.S. Copyright Office, it is no simple matter to get one's arms around our complex system of music licensing, or to formulate potential avenues for change. For this reason, in early 2014, the Office undertook this study—with all industry participants invited to participate—to broadly consider the existing music marketplace.³

This report is the result of that effort. In addition to identifying the shortcomings of the current methods of licensing music in the United States, it offers an in-depth analysis of the law and industry practices, as well as a series of balanced recommendations to improve the music marketplace.

Acknowledgments

This report was prepared by the Office of the General Counsel, U.S. Copyright Office, following an exhaustive analysis of industry practices and considerable dialogue with music creators and the businesses that represent and invest in their interests, as well as music services and distributors and other interested parties. I am indebted to the staff who worked so tirelessly and thoughtfully to see the report to fruition and am confident that it will be a major resource for both Congress and the public.

¹ See Maria A. Pallante, *The Next Great Copyright Act*, 36 COLUM. J.L. & ARTS 315, 334-35 (2013) ("To make a long story short, Congress could make a real difference regarding gridlock in the music marketplace.").

² See The Register's Call for Updates to U.S. Copyright Law: Hearing Before the Subcomm. on Courts, Intell. Prop. and the Internet of the H. Comm. on the Judiciary, 113th Cong. 6 (2013) (statement of Maria A. Pallante, Register of Copyrights).

³ *See* 17 U.S.C. § 701(b)(4) (noting that the Register of Copyrights shall conduct studies regarding copyright and other matters arising under Title 17 or the administration of the Copyright Office).

I doubt the report would have been possible without Jacqueline C. Charlesworth, General Counsel and Associate Register, who oversaw the complex research, public hearings, writing, and recommendations. It is difficult to say with certainty whether it is Jacqueline's outstanding skill set as a lawyer or her extensive background in the music industry that proved most valuable for this project, but either way she has produced a report that is fair, rational, and forward-thinking, a fitting framework for a field as culturally beloved and economically important as music is to the United States.

I am similarly indebted to Sarang (Sy) Damle, Deputy General Counsel, who provided additional leadership and numerous critical contributions, including deft drafting, dispassionate analysis, and deep regard for the intersection of music and technology.

I am very grateful as well for the contributions of Regan Smith, Assistant General Counsel, who oversaw the editing process and the final production of the report. Assistant General Counsel Steve Ruwe helped with the hearings and provided substantial research and analysis, especially in the area of statutory licensing. Likewise, Attorney-Advisors Rick Marshall and John Riley assisted with hearings, research and writing; John also prepared the helpful and impressive charts on the licensing and ratesetting processes that are included in the report. I also wish to recognize Michelle Choe, who is with the Copyright Office as a Barbara A. Ringer Honors Program Fellow, for her substantial research and writing efforts. Donald Stevens, also a Ringer Fellow, assisted with particular questions of international law, and Law Clerks Andrew Moore, Kyle Petersen, Maryna Koberidze, and Megan Hartnett provided valuable research support, for which I am thankful.

As always, the Copyright Office received significant and timely support from colleagues outside of Washington, D.C. I so appreciate Professor Rush Hicks and Luke Gilfeather of the Mike Curb College of Entertainment and Music Business at Belmont University for facilitating the roundtable held in historic Columbia Studio A on Music Row in Nashville. My thanks and appreciation, as well, to Professors David Nimmer and Neil Netanel of the UCLA School of Law for helping to facilitate the Los Angeles roundtable, and Professor Barton Beebe of NYU School of Law for his assistance with the New York City roundtable. I would particularly like to acknowledge Representative Jerrold Nadler, who visited the New York roundtable to share his views about the importance of these issues.

Last but not least, I am indebted to the many organizations and individuals who provided written commentary and shared their frustrations, insights, and experiences in the roundtable discussions. I hope this report helps.

Maria A. Pallante Register of Copyrights and Director U.S. Copyright Office

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Executive Summary

The United States has the most innovative and influential music culture in the world, but much of the legal framework for licensing of music dates back to the early part of the twentieth century, long before the digital revolution in music. Our licensing system is founded on a view that the music marketplace requires a unique level of government regulation, much of it reflected in statutory licensing provisions of the Copyright Act. The Copyright Office believes that the time is ripe to question the existing paradigm for the licensing of musical works and sound recordings and consider meaningful change.

There is a widespread perception that our licensing system is broken. Songwriters and recording artists are concerned that they cannot make a living under the existing structure, which raises serious and systemic concerns for the future. Music publishers and performance rights organizations are frustrated that so much of their licensing activity is subject to government control, so they are constrained in the marketplace. Record labels and digital services complain that the licensing process is burdensome and inefficient, making it difficult to innovate.

While there is general consensus that the system needs attention, there is less agreement as to what should be done. In this report, after reviewing the existing framework and stakeholders' views, the Copyright Office offers a series of guiding principles and preliminary recommendations for change. The Office's proposals are meant to be contemplated together, rather than individually. With this approach, the Office seeks to present a series of balanced tradeoffs among the interested parties to create a fairer, more efficient, and more rational system for all.

A. Guiding Principles

The Copyright Office's study revealed broad consensus among study participants on four key principles:

- Music creators should be fairly compensated for their contributions.
- The licensing process should be more efficient.
- Market participants should have access to authoritative data to identify and license sound recordings and musical works.
- Usage and payment information should be transparent and accessible to rightsowners.

In addition to the above, based on the record in the proceeding, the Office has identified several additional principles that it believes should also guide any process of reform. These are:

- Government licensing processes should aspire to treat like uses of music alike.
- Government supervision should enable voluntary transactions while still supporting collective solutions.
- Ratesetting and enforcement of antitrust laws should be separately managed and addressed.
- A single, market-oriented ratesetting standard should apply to all music uses under statutory licenses.

The Office was guided by all of the above principles in developing its recommendations, which are summarized below.

B. Licensing Parity and Fair Compensation

Questions of licensing parity and fair compensation are closely tied to the relative treatment of music rights and rightsholders under the law. The Copyright Office believes that any overhaul of our music licensing system should strive to achieve greater consistency in the way it regulates (or does not regulate) analogous platforms and uses. With that goal in mind, the Office recommends the following:

- <u>Regulate musical works and sound recordings in a consistent manner</u>. The Office believes that, at least in the digital realm, sound recordings and the underlying musical works should stand on more equal footing. The Copyright Office's approach would offer a free market alternative to musical work owners, in the form of an opt-out right to withdraw specific categories of rights from government oversight in key areas where sound recording owners enjoy such benefits—namely, interactive streaming uses and downloads.
- Extend the public performance right in sound recordings to terrestrial radio broadcasts. As the Copyright Office has stated repeatedly for many years, the United States should adopt a terrestrial performance right for sound recordings. Apart from being inequitable to rightsholders—including by curtailing the reciprocal flow of royalties into the United States—the exemption of terrestrial radio from royalty obligations harms competing satellite and internet radio providers who must pay for the use of sound recordings. Assuming Congress adopts a terrestrial performance right, it would seem only logical that terrestrial uses should be included under the section 112 and 114 licenses that govern internet and satellite radio.

- <u>Fully federalize pre-1972 sound recordings</u>. As it concluded in its 2011 report on the topic, the Copyright Office believes that pre-1972 recordings—currently protected only under state law—should be brought within the scope of federal copyright law, with the same rights, exceptions, and limitations as more recently created sound recordings. The lack of federal protection for pre-1972 sound recordings impedes a fair marketplace. Record labels and artists are not paid for performances of these works by digital services, which (at least until recent court rulings under state law) were considered free from copyright liability on the sound recording side. At the same time, the owners of the same uses.
- <u>Adopt a uniform market-based ratesetting standard for all government rates</u>. While in some cases the law provides that the ratesetting authority should attempt to emulate a free market, in other cases it imposes a more policyoriented approach that has led to below-market rates. There is no policy justification for a standard that requires music creators to subsidize those who seek to profit from their works. Accordingly, the Office calls for adoption of a single rate standard — whether denominated "willing buyer/willing seller" or "fair market value" — that is designed to achieve rates that would be negotiated in an unconstrained market.

C. Government's Role in Music Licensing

The government's involvement in the music marketplace is unusual and expansive relative to other kinds of works created and disseminated under the Copyright Act. In many cases, it compels copyright owners to license their works at government-set rates. Regulation of music publishers and songwriters is particularly pervasive: the two most significant areas of their market (mechanical and performance licensing) are subject to mandatory licensing and ratesetting. Antitrust concerns have been the traditional rationale for government intervention. To be sure, where particular actors engage in anticompetitive conduct in violation of antitrust laws, that conduct should be addressed. But compulsory licensing does more than that—it removes choice and control from all copyright owners that seek to protect and maximize the value of their assets.

Regardless of the historical justifications for government intervention, the Copyright Office believes that in today's world, certain aspects of the compulsory licensing processes can and should be relaxed. The below recommendations offer some ideas for how that might be accomplished in the various areas of the market where there is government involvement.

Performing Rights Organizations ("PROs") and the Consent Decrees

Many important issues have been raised in the Department of Justice's ("DOJ's") parallel consideration of the American Society of Composers, Authors and Publishers ("ASCAP") and Broadcast Music, Inc. ("BMI") consent decrees. The Office endorses that

review, and—in light of the significant impact of the decrees in today's performancedriven music market—hopes it will result in a productive reconsideration of the 75-yearold decrees. At the same time, the Copyright Office observes that it is Congress, not the DOJ, that has the ability to address the full range of issues that encumber our music licensing system, which go far beyond the consent decrees. In the area of performance rights, the Office offers the following recommendations:

- <u>Migrate all ratesetting to the Copyright Royalty Board ("CRB"</u>). The Copyright Office believes that allegations of anticompetitive conduct are worthy of evaluation (and, if appropriate, remedial action) separate and apart from the determination of fair rates for musical works. Each of these two critical policy objectives merits government attention in its own right. Accordingly, the Office proposes that the function of establishing rates for the public performance of musical works—currently the province of federal district courts under the consent decrees—be migrated to the CRB. Industry ratesetting is, of course, a primary function of the CRB, and the CRB has the benefit of experience assessing a broader spectrum of rate-related questions than the federal rate courts, as well as specific expertise in copyright law and economics.
- <u>Repeal section 114(i) prohibition</u>. Regardless of whether PRO ratesetting is migrated to the CRB, as further discussed below, the Copyright Office endorses the proposal that the prohibition in section 114(i) that currently prevents ratesetting tribunals from considering sound recording performance royalties be eliminated. Originally designed as a protective measure to benefit songwriters and publishers, it appears to be having the opposite effect.
- <u>Streamline interim ratesetting and require immediate payment of royalties</u>. Under the consent decrees, anyone who applies for a license has the right to perform musical works in a PRO's repertoire—without paying the PRO any compensation—pending the completion of negotiations or rate court proceedings resulting in an interim or final fee. The problem is exacerbated by the substantial burden and expense of litigating even an interim rate in federal court. The Copyright Office believes that to the extent a licensing entity is required to grant a license upon request, there should be a streamlined mechanism to set an interim royalty rate, and that the licensee should have to start paying immediately.
- <u>Permit opt-out from PROs for interactive streaming</u>. The Office believes that music publishers should be able to withdraw specific categories of licensing rights from their authorizations to the PROs. At least for now, the Office believes that withdrawal of performance rights should be limited to digital rights equivalent to those that the record labels are free to negotiate outside of sections 112 and 114—essentially, interactive streaming rights for digital services. Publishers that chose to opt out would be required to provide a list of their

withdrawn works and other pertinent information to a central source, such as the general music rights organization ("GMRO") discussed below. In addition, the Office believes that songwriters affiliated with that publisher should retain the option of receiving their writer's share of royalties directly through their chosen licensing collective.

• <u>Allow bundled licensing of mechanical and performance rights</u>. Industry participants support increased bundling of rights—*i.e.*, reproduction, distribution, and performance rights—in unified licenses to facilitate greater licensing efficiency. Although bundling of sound recording rights occurs as a matter of course, various legal restrictions have prevented that same development on the musical work side. The Office believes that the government should pursue appropriate changes to the legal framework to encourage bundled licensing, which could eliminate redundant resources on the part of both licensors and licensees. This could include allowing the PROs and other entities to become music rights organizations ("MROs"), which would be authorized to license both performance and mechanical rights.

Mechanical Licensing and Section 115

Study participants highlighted the serious shortcomings of the 106-year old compulsory license for "mechanical" reproductions of musical works (*e.g.*, CDs, vinyl records and downloads) in section 115. On the copyright owner side, parties complained that the mandatory nature of the license does not permit them to control their works or seek higher royalties. On the licensee side, parties criticized section 115's requirement of song-by-song licensing, a daunting task in a world where online providers seek licenses for millions of works. In light of these concerns, the Office offers the following recommendations:

Permit collective licensing of mechanical rights but with an opt-out right for • interactive streaming and download uses. The Office is sympathetic to music publishers' arguments for elimination of the compulsory license in section 115 in favor of free market negotiations. But in light of the diffuse ownership of musical works, it seems clear that some sort of collective system would be necessary even in section 115's absence. The Office thus believes that, rather than eliminating section 115 altogether, section 115 should instead become the basis of a more flexible collective licensing system that will presumptively cover all mechanical uses except to the extent individual music publishers choose to opt out. At least initially, the mechanical opt-out right would extend to interactive streaming rights and downloading activities-uses where sound recording owners operate in the free market (but not physical goods, which have somewhat distinct licensing practices). As envisioned by the Office, the collective system would include MROs (as noted, with the ability to represent both performance and mechanical rights), a GMRO (that would collect for works or shares not

represented by an MRO or covered by a direct deal), and individual publishers that choose to opt out. Licensees could thus achieve end-to-end coverage through the combination of MROs, the GMRO, and direct licensors.

- <u>Establish blanket licensing for digital uses under section 115</u>. To further facilitate the rights clearance process and eliminate user concerns about liability to unknown rightsowners, the Office believes that mechanical licensing, like performance licensing, should be offered on a blanket basis by those that administer it. This would mean that a licensee would need only to file a single notice with an MRO to obtain a repertoire-wide performance and mechanical license from that licensing entity. The move to a blanket system would allow marketplace entrants to launch their services—and begin paying royalties—more quickly.
- <u>CRB ratesetting on an "as-needed" basis</u>. The Office believes that the CRB should continue to set rates under the section 115 license, though with an important modification: as is now the case under the PRO consent decrees, rather than establish rates across the board every five years, the CRB would set rates for particular uses only on an as-needed basis when an MRO and licensee were unsuccessful in reaching agreement. Other interested parties (such as other MROs and other users) could choose to join the relevant proceeding, in which case those parties would be bound by the CRB-determined rate.
- <u>Ensure copyright owners possess audit rights</u>. Publishers have long complained about the lack of an audit right under section 115. In that regard, section 115 is an outlier—such audit rights have been recognized under other statutory licenses. The Office believes that the mechanical licensing system should be amended to provide for an express audit right, with the particular logistics to be implemented through regulation.
- <u>Maintain audiovisual uses in the free market</u>. Record companies proposed extending compulsory blanket licensing to certain consumer audiovisual products—such as music videos, album cover videos, and lyric videos—uses that have traditionally required a synchronization license negotiated in the free market. The Office is sympathetic to the labels' concerns, but cannot at this time recommend that consumer synch uses be incorporated into a governmentsupervised licensing regime. The Office does not perceive a market failure that justifies creation of a new compulsory license, and the market appears to be responding to licensing needs for consumer audiovisual products.

Section 112 and 114 Licenses

One of the few things that seems to be working reasonably well in our licensing system is the statutory license regime under sections 112 and 114, which permits qualifying digital services to engage in noninteractive streaming activities at a CRB-determined (or otherwise agreed) rate. Although the differing ratesetting standards for these licenses as well as some of the rates established under those standards—have been a source of controversy, from the record in this study, the licensing framework itself is generally well regarded. Notwithstanding the comparatively positive reviews of the section 112 and 114 licenses, there are a few relatively minor improvements that the Office believes should be considered:

- <u>Consider ratesetting distinction between custom and noncustom radio</u>. In 2009, the Second Circuit ruled that personalized radio services are eligible for the section 112 and 114 licenses. Although the Office has some reservations about that interpretation, there appears to be no overwhelming call to remove custom radio from the statutory regime. Nonetheless, within that regime, it may be appropriate to distinguish between custom and noncustom radio, as the substitutional effect of personalized radio on potentially competing interactive streaming services may be greater than that of services offering a completely noncustomized experience. While the issue could be addressed legislatively, this does not appear to be necessary, as the CRB has the discretion to set different rate tiers today when the record supports such an outcome.
- <u>Allow fine-tuning of technical aspects of the license through the exercise of</u> <u>regulatory authority</u>. Internet services have criticized a number of the detailed limitations that section 114 imposes on compulsory licensees. These include the so-called "sound recording performance complement," a restriction that limits the frequency with which songs from the same album or by the same artist may be played by the service, as well as a prohibition against announcing upcoming selections. But for the fact that they appear in the statute itself, such details would seem to be more appropriately the province of regulation. As suggested more generally below, Congress may wish to commit nuances like these to administrative oversight by the Copyright Office.
- <u>Consider permitting SoundExchange to process record producer payments</u>. Record producers—who make valuable creative contributions to sound recordings—are not among the parties entitled by statute to direct payment by SoundExchange. In some cases, an artist may provide a letter of direction requesting SoundExchange to pay the producer's share of income from the artist royalties collected by SoundExchange, which SoundExchange will honor. It has been suggested that this informal practice be recognized through a statutory amendment. Though it would be beneficial to hear more from artists on this issue, the Office agrees that in many instances producers are integral creators and that the proposal therefore merits consideration.
- <u>Allow SoundExchange to terminate noncompliant licensees</u>. Unlike section 115, sections 112 and 114 do not include a right to terminate a licensee that fails to account for and pay royalties. The Office does not see a justification for

continued licensing of a user that is not meeting its obligations, and agrees that the section 112 and 114 statutory licenses should be amended to include a termination provision akin to that in section 115.

Public Broadcaster Statutory License

• <u>Create a unified statutory licensing scheme for public broadcasters</u>. Public broadcasters must engage in a multitude of negotiations and ratesetting proceedings in different fora to clear rights for their over-the-air and online activities. Especially in light of the relatively low royalty rates paid by public broadcasters, the Office suggests that the ratesetting processes applicable to public broadcasters be consolidated within a unified license structure under section 118 under the auspices of the CRB, where they would likely be much more efficiently resolved.

D. Licensing Efficiency and Transparency

The Office believes that accurate, comprehensive, and accessible data, and increased transparency, are essential to a better functioning music licensing system. Authoritative data would benefit all participants in the marketplace for sound recordings and musical works, and facilitate a more efficient system. In addition, it is essential to make reliable usage and payment information available to rightsholders. To achieve these twin goals, the Office offers the following recommendations:

- Establish incentives through the statutory licensing scheme for existing market players to create an authoritative public database. The Copyright Office believes that any solution to the music data problem should not be built from scratch by the government but should instead leverage existing industry resources. Accordingly, the Office recommends that the government establish incentives through the statutory licensing regime to encourage private actors to coordinate their efforts and contribute to a publicly accessible and authoritative database, including by encouraging the adoption and dissemination of universal data standards. To facilitate this process, the Copyright Office should provide regulatory oversight regarding standards and goals.
- <u>Establish transparency in direct deals</u>. Throughout the study, a paramount concern of songwriters and recording artists has been transparency in the reporting and payment of writer and artist shares of royalties, especially in the context of direct deals negotiated by publishers and labels outside of the PROs and SoundExchange, which may involve substantial advances or equity arrangements. These concerns should be addressed as part of any updated licensing framework, especially one that allows publishers to opt out of the statutory licensing system and pursue direct negotiations. In the case of direct deals for rights covered by an MRO or SoundExchange, the Office recommends

allowing songwriters and artists to elect to receive their shares of royalties from the licensee through their chosen licensing entity.

E. An Updated Music Licensing System

To implement the principles and recommendations laid out above, the Copyright Office is proposing an updated framework for the licensing of musical works. The basic components of this proposal are as follows:

- <u>MROs</u>. Under the Office's proposal, except to the extent they chose to opt out of the blanket statutory system, publishers and songwriters would license their public performance and mechanical rights through MROs.
 - An MRO could be any entity representing the musical works of publishers and songwriters with a market share in the mechanical and/or performance market above a certain minimum threshold, for example, 5%. Existing rights organizations, such as ASCAP, BMI, HFA and others, could thus qualify as MROs.
 - Each MRO would enjoy an antitrust exemption to negotiate performance and mechanical licenses collectively on behalf of its members—as would licensee groups negotiating with the MROs—with the CRB available to establish a rate in case of a dispute. But MROs could not coordinate with one another and would be subject to at least routine antitrust oversight.
 - Each MRO would be required to supply a complete list of the publishers, works, percentage shares and rights it represented, as well as the MRO's licensing contact information, to the GMRO, and would be obligated to keep that information current. MROs would not have to share all of their data for purposes of the public database. For example, there would be no need for an MRO to provide contact information for its members (other than those that opted out) since the MRO would be responsible for distributing royalties under the licenses it issued.
 - MROs would also be responsible for notifying the GMRO of any members that had exercised opt-out rights by providing the relevant optout information, including where a direct license might be sought, so potential licensees would know where to go for license authority.
- <u>GMRO</u>. Even though most licensing activity would be carried out by the MROs and directly licensing publishers, the hub of the new licensing structure would be the "general" MRO or GMRO. The GMRO would have certain important responsibilities:
 - First, the GMRO would be responsible for maintaining a publicly accessible database of musical works represented by each MRO, which

would incorporate data supplied by the MROs and other authoritative sources. The GMRO would actively gather missing data, reconcile conflicting data, and correct flawed data, and would also provide a process to handle competing ownership claims. In addition to musical work data, the GMRO would also incorporate sound recording data presumably from SoundExchange—into the public database, and be responsible for developing additional data that matched sound recordings with musical works to facilitate more efficient licensing.

- Second, the GMRO would also serve as the default licensing and collection agent for musical works (or shares of works) that licensees were unable to associate with an MRO or opt-out publisher. Services with usage-based payment obligations would transmit records of use for unmatched works, along with associated payments and an administrative fee, to the GMRO. The GMRO would then attempt to identify the MRO or individual copyright owners and, if successful, pay the royalties out. If unsuccessful, the GMRO would add the usage record to a public unclaimed royalties list and hold the funds for some period of time—*e.g.*, three years—to see if a claimant came forward. As is the case with SoundExchange, after that period, the GMRO could use any remaining unclaimed funds to help offset the costs of its operations.
- <u>GMRO funding and resources</u>. The Copyright Office believes that both • copyright owners and users should provide support for the GMRO, as both groups will benefit from its activities. Under the Office's proposal, every MRO, as well as SoundExchange, would be required to contribute key elements of data to create and maintain a centralized music database. MROs would be responsible for allocating and distributing the vast majority of royalties. In exchange for these contributions on the part of copyright owners, the Office believes that most direct financial support for the GMRO should come from fees charged to users of the section 112, 114 and 115 licenses. Thus, although licensees would be paying royalties to MROs and individual publishers directly—and SoundExchange as well—they would have a separate obligation to pay a licensing surcharge to the GMRO. The surcharge to be paid by statutory licensees could be determined by the CRB based on the GMRO's costs (and without consideration of royalty rates) through a separate administrative process. The surcharge would be offset by administrative fees and other sources of income for the GMRO, including any "black box" funds unclaimed by copyright owners.
- <u>Copyright Royalty Board improvements</u>. Under the Copyright Office's proposal, ratesetting by the CRB would shift from a five-year cycle to a system under which the CRB would step in only as necessary when an MRO or SoundExchange and a licensee could not agree on a rate. The new model would

create opportunities for combined ratesetting proceedings for noninteractive services (*e.g.*, internet, terrestrial, and satellite radio) encompassing both sound recordings and musical works. The Office recommends other procedural adjustments to the CRB as well—including adjustments to the statutorily prescribed litigation process and its settlement procedures. It would also be worthwhile to remove unnecessary procedural details in the statute that are better left to regulation by the CRB.

- <u>Regulatory implementation</u>. The Copyright Office recommends that if Congress acts to restructure the music licensing system, it would be most productive for the legislation to set out the essential elements of the updated system but leave the details to be implemented through regulation by the Copyright Office and, in ratesetting matters, the CRB. Such a construct would likely be more realistic to enact than a highly detailed statutory prescription—especially in the case of music licensing, where the particulars can be overwhelming.
- <u>Further evaluation</u>. Should Congress choose to embark upon a series of changes to the licensing system as described above, the Office recommends that the new system be evaluated by the Copyright Office after it has been in operation for a period of several years. Assuming the new licensing framework includes an optout mechanism, the efficacy of that process would be of particular interest. Congress could choose to narrow or expand opt-out rights as appropriate.

I. Introduction

The United States has the most innovative and influential music culture in the world, but our system for enabling the paid use of music—and ensuring compensation for its creators—lags far behind. The structures that evolved in the previous century to facilitate the lawful exploitation of musical works and sound recordings, while perhaps adequate for the era of discs and tapes, are under significant stress. From a copyright perspective, we are trying to deliver bits and bytes through a Victrola.

It is a testament to the irresistible power of music that industry and market participants have done their best to adapt the old methods, including pre-digital government policies, to embrace current technologies and consumer expectations. But the costs of failing to update our outmoded licensing methods are escalating. Even when distributors are perfectly willing to pay licensing fees, they may find it difficult to identify the owners of the music they use. Those seeking to launch new delivery platforms are constrained—and sometimes even defeated—by the complexities and expense of convoluted clearance processes. Perhaps most concerning is that many deeply talented songwriters and developing artists now question whether a career in music is realistic under the current regime.

As might be expected, many of the issues raised by the participants in this study of the music marketplace revolved around government mandates, in particular the role of the antitrust consent decrees governing the licensing of performance rights in musical works by performing rights organizations ("PROs"), the section 115 "mechanical" license for the reproduction and distribution of musical works, and the section 112 and 114 licenses for the digital performance of sound recordings.

There is a profound conviction on the part of music publishers and songwriters that government regulation of the rates for the reproduction, distribution, and public performance of musical works has significantly depressed the rates that would otherwise be paid for those uses in an unrestricted marketplace. The standards employed for the section 115 and PRO ratesetting proceedings—section 801(b)(1)'s four-factor test for mechanical uses and the "reasonable fee" standard of the consent decrees (which cannot take into account sound recording performance rates)—are perceived as producing below-market rates, especially when compared to rates paid for analogous uses of sound recordings. On the other side of the fence, licensees urge that government oversight is essential to forestall alleged monopolistic practices on the part of the PROs and large music publishers.

The PROs are viewed as both as a blessing and a threat. Licensees laud the efficiencies of the blanket licenses they offer while at the same time bemoaning the societies' perceived bargaining position as a result of that very breadth. Songwriters, for their part, are deeply concerned about the potential loss of transparency in reporting and

payment should major publishers opt to withdraw from the PROs and license performance rights directly—as some publishers have suggested they may do in a quest for higher rates than those set by the rate courts under the consent decrees.

With respect to the section 112 and 114 licenses for the performance of sound recordings, the debate has centered on the disparate rate standards for differing classes of digital users—the more malleable 801(b)(1) standard that is applied to satellite radio versus the willing buyer/willing seller standard for competing online radio services—as well as the overall burden and expense of the CRB ratesetting process. Internet radio providers complain that the CRB process has yielded rates that have required them to seek congressional intervention.

There are differing opinions as to how to handle pre-1972 sound recordings, which are currently outside of the ambit of federal copyright law but protected in varying degrees under differing state regimes. Some concur with the Copyright Office's 2011 recommendation that pre-1972 recordings should be brought fully within the scope of federal copyright protection, but others argue for a more limited fix, or no fix at all. Meanwhile, since the inception of the study, three courts have held that the public performance of pre-1972 recordings is subject to protection under applicable state law, further complicating the licensing landscape.

And last but not least is the longstanding issue of whether terrestrial radio broadcasters should continue to be exempted under the Copyright Act from paying royalties for the performances of sound recordings that drive their multibillion dollar industry—a debate that has been sharpened as online radio services seek to compete with their terrestrial counterparts.

At the same time, stakeholders widely acknowledge that there is a need for universal data standards to facilitate the identification of musical works and sound recordings, and the licensing process generally. In particular, there is broad recognition of the necessity for reliable data to match sound recordings to the musical works they embody. But there is discord as to how to address these problems. Some market participants are willing to share the data they accumulate with the world, while others are reluctant to do so.

Despite the wide range of viewpoints expressed in the course of this study, the Office's review of the issues has confirmed one overarching point: that our music licensing system is in need of repair. The question, then, is how to fix it, in light of the often conflicting objectives of longtime industry participants with vested interests in traditional business models and infrastructure; digital distributors that do not produce or own music and for which music represents merely a cost of doing business; consumers whose appetite for music through varied platforms and devices only continues to grow; and individual creators whose very livelihoods are at stake. This report seeks to chart a path forward.

Given their complexity and significance, many of the issues addressed below would themselves be worthy of a separate report. But instead of focusing on each particular licensing process as an isolated problem, the goal of this study is to illuminate the system as a whole—including interrelated issues and concerns—to see if there may be a balanced set of changes that could provide benefits to all. Rather than present a detailed legislative proposal, then, with all of the intricacy that would entail, the report instead suggests some key principles and modifications that the Copyright Office believes would be useful in framing a better system.

The ideas described below are thus intended to serve as a useful framework for continuing discussion of how we might reinvent our music licensing system, rather than a fully developed answer. As Congress considers a range of potential amendments to our copyright laws, the Office hopes that interested parties will take advantage of this unique opportunity to improve our music licensing process for the digital age.

A. Study History

In April 2013, Congress, led by the House Judiciary Committee, announced a comprehensive review of the nation's copyright laws to evaluate "whether the laws are still working in the digital age."¹ The myriad issues affecting the music industry have been a significant focus of that review.²

The Office initiated this study to illuminate critical concerns of the music marketplace and to identify potential avenues for change. On March 17, 2014, the Office published an initial Notice of Inquiry in the Federal Register (the "First Notice") requesting public comment on twenty-four subjects affecting the existing music licensing environment.³

¹ Press Release, H. Comm. on the Judiciary, Chairman Goodlatte Announces Comprehensive Review of Copyright Laws (Apr. 24, 2013), http://judiciary.house.gov/index.cfm/2013/4/ chairmangoodlatteannouncescomprehensivereviewofcopyrightlaw.

² Of the seventeen hearings that have been held so far as part of the congressional review, two were specifically dedicated to music licensing. *Music Licensing Under Title 17 (Part I & II): Hearing Before the Subcomm. on Courts, Intell. Prop., and the Internet of the H. Comm. on the Judiciary,* 113th Cong. (2014) ("*Music Licensing Hearings*"). Music industry representatives also participated in a number of other hearings. *See, e.g., Moral Rights, Termination Rights, Resale Royalty, and Copyright Term: Hearing Before the Subcomm. on Courts, Intell. Prop. and the Internet of the H. Comm. on the Judiciary, 113th Cong. (2014); <i>Section 512 of Title 17: Hearing Before the Subcomm. on Courts, Intell. Prop. and the Internet of the Subcomm. on Courts, Intell. Prop. and the Internet of the H. Comm. on the Judiciary, 113th Cong. (2014); The Scope of Fair Use: Hearing Before the Subcomm. on Courts, Intell. Prop. and the Internet of the H. Comm. on the Judiciary, 113th Cong. (2014).*

³ Music Licensing Study: Notice and Request for Public Comment, 78 Fed. Reg. 14,739 (Mar. 17, 2014). This Notice of Inquiry, along with the Office's second Notice of Inquiry and Notice of Public Roundtables, are attached as Appendix A. A list of the parties who responded to the

The Office received 84 written comments in response to its notice, spanning a broad spectrum of interested parties, including music industry associations, service providers and technology companies, legal scholars, public interest groups, and individual artists and creators.⁴

In June 2014, the Office conducted three two-day public roundtables in Nashville, Los Angeles, and New York City.⁵ The roundtables provided participants with the opportunity to share their views on the topics identified in the First Notice and other issues pertaining to our music licensing system and how it might be improved.

In addition, on July 23, 2014, the Office published a second Notice of Inquiry ("Second Notice") requesting further comments on a number of significant issues raised in earlier comments and discussed at the roundtables.⁶ The Office received 51 substantive written comments in response to the Second Notice, again representing a wide variety of viewpoints, on these subjects.⁷

B. Licensing and Ratesetting Charts

The Office has prepared a series of charts to illustrate our current systems for the licensing of musical works and sound recordings and the ratesetting procedures under the several statutory licenses, as well as how those processes would be altered as a result of the modifications proposed by the Office. These appear at the back of the study in Appendix D. The Office hopes that these charts will prove helpful to readers as they make their way through this report.

⁴ The comments received in response to the First Notice are available on the Copyright Office website at http://copyright.gov/docs/musiclicensingstudy/comments/Docket2014_3/index.html. References to these comments in this document are by party name (abbreviated where appropriate) followed by "First Notice Comments" (*e.g.*, "DiMA First Notice Comments").

⁵ *See* Music Licensing Study, 79 Fed. Reg. 25,626 (May 5, 2014). Transcripts of the proceedings at each of the three roundtables are available on the Copyright Office website at http://copyright.gov/docs/musiclicensingstudy/transcripts/.

⁶ Music Licensing Study: Second Request for Comments, 79 Fed. Reg. 42,833 (July 23, 2014).

⁷ The comments received in response to the Second Notice are available on the Copyright Office website at http://copyright.gov/docs/musiclicensingstudy/comments/Docket2014_3/ extension_comments/. References to these comments in this document are by party name (abbreviated where appropriate) followed by "Second Notice Comments" (*e.g.*, "RIAA Second Notice Comments").

Office's Notices of Inquiry, along with a list of participants in the Office's public roundtables, is attached as Appendix B.

II. Music Licensing Landscape

Our rules for music licensing are complex and daunting even for those familiar with the terrain. To begin with, our licensing structures must address two different species of copyright—the sound recording and the musical work—residing in a single product. Each of these separate copyrights, in turn, itself represents several different exclusive rights that may be separately licensed, including the rights of reproduction, distribution, public performance, as well as the right to synchronize works with visual content.

The situation is further complicated by the fact that many licensing transactions are regulated by the government. But the government rules have not been implemented in a unified or systematic fashion. Instead, they represent a series of statutory and judicial mandates that came into effect at various points during the last century to address particular concerns of the day. And still more challenging is that not all licensing is conducted according to these government-mandated protocols. Some licensing is permitted to transpire in the private marketplace without government oversight. In addition, there are voluntary workarounds to the government processes—more efficient alternatives that have grown up like trees around the government rules and are now deeply rooted.

This section provides an introduction to our music licensing system and those who participate in it.⁸ Before turning to the challenges we face and how they might be addressed, it is important to understand where we are and how we got here.

A. Copyright Overview

1. Brief History of Copyright Protection for Music

Congress passed the first federal copyright act in 1790.⁹ That act did not provide express protection for musical compositions (or "musical works" in the parlance of the current Copyright Act), though such works could be registered as "books."¹⁰ Then, in 1831, Congress amended the law to provide expressly that musical works were subject to federal copyright protection.¹¹

⁸ As noted above, the Office has included charts in Appendix D of this report that provide a bird's-eye view of the licensing and ratesetting systems for music. The charts are intended as high-level references and do not capture every nuance or quirk of the system. A list of abbreviations used in the report is included as Appendix C.

⁹ Act of May 31, 1790, ch. 15, 1 Stat. 124.

¹⁰ See Clayton v. Stone, 5 F. Cas. 999, 1000 (C.C.S.D.N.Y. 1829) (No. 2872); I. Trotter Hardy, *Copyright and New Use Technologies*, 23 NOVA L. REV. 659, 664 (1999).

¹¹ Act of Feb. 3, 1831, ch. 16, 4 Stat. 436.

The 1831 amendment, however, provided owners of musical works with only the exclusive right to reproduce and distribute their compositions, *i.e.*, to print and sell sheet music, because, "[a]t the time, performances were considered the vehicle by which to spur the sale of sheet music."¹² In 1897, Congress expanded the rights of music owners to include the exclusive right to publicly perform their works.¹³ With the 1909 Copyright Act, federal copyright protection for musical works was further extended by adding an exclusive right to make "mechanical" reproductions of songs in "phonorecords"—in those days, piano rolls, but in the modern era, vinyl records and CDs. At the same time, Congress limited the new phonorecord right by enacting a compulsory license for this use, a topic that is addressed in greater depth below.¹⁴ And in 1995, Congress confirmed that an owner's exclusive right to reproduce and distribute phonorecords of musical works extends to digital phonorecord deliveries ("DPDs")—that is, the transmission of digital files embodying musical works.¹⁵

Over time, new technologies changed the way people consumed music, from buying and playing sheet music, to enjoying player pianos, to listening to sound recordings on a phonograph or stereo system.¹⁶ But it was not until 1971, several decades after the widespread introduction of phonorecords, that Congress recognized artists' sound recordings as a distinct class of copyrighted works that were themselves deserving of federal copyright protection.¹⁷ This federal protection, however, was limited to sound recordings fixed on or after February 15, 1972, and, until more recently, protected only the exclusive rights of reproduction, distribution, and preparation of derivative works. No exclusive right of public performance was granted.¹⁸ Then, in 1995, Congress granted sound recording owners a limited public performance right for digital audio

¹² See Maria A. Pallante, ASCAP at 100, 61 J. COPYRIGHT SOC'Y 545, 545-46 (2014).

¹³ Act of Mar. 3, 1897, ch. 392, 29 Stat. 694; see also Zvi S. Rosen, *The Twilight of the Opera Pirates: A Prehistory of the Exclusive Right of Public Performance for Musical Compositions*, 24 CARDOZO ARTS & ENT. L.J. 1157, 1158-59 (2007).

¹⁴ This report uses both the term "compulsory" and the term "statutory" when describing the section 112, 114, and 115 licenses.

¹⁵ Digital Performance Right in Sound Recordings Act of 1995 ("DPRSRA"), Pub. L. No. 104-39, § 4, 109 Stat. 336, 344-48; *see also* 17 U.S.C. § 115(c)(3)(A).

¹⁶ See U.S. COPYRIGHT OFFICE, FEDERAL COPYRIGHT PROTECTION FOR PRE-1972 SOUND RECORDINGS 7, 11 (2011) ("PRE-1972 SOUND RECORDINGS REPORT"); Michael Erlinger, Jr., An Analog Solution in a Digital World: Providing Federal Copyright Protection for Pre-1972 Sound Recordings, 16 UCLA ENT. L. REV. 45, 57-58 (2009).

¹⁷ Pub. L. No. 92-140, 85 Stat. 391 (1971) ("Sound Recording Act of 1971"); see generally PRE-1972 SOUND RECORDINGS REPORT at 7-12.

¹⁸ See Pre-1972 Sound Recordings Report at 12-14.

transmissions—though, as discussed below, that right was made subject to compulsory licensing under sections 112 and 114 of the Copyright Act.¹⁹

2. Musical Works Versus Sound Recordings

As the above history indicates, a musical recording encompasses two distinct works of authorship: the musical work, which is the underlying composition created by the songwriter or composer along with any accompanying lyrics, and the sound recording, which is the particular performance of the musical work that has been fixed in a recording medium such as a CD or digital file. Because of this overlap, musical works and sound recordings are frequently confused. It is important to keep in mind, however, that these are separately copyrightable works.

A musical work can be in the form of sheet music, *i.e.*, notes and lyrics written on a page, or embodied in a phonorecord, *i.e.*, in a recording of the song.²⁰ A sound recording comprises the fixed sounds that make up the recording. The musical work and sound recording are separately protected, and can be separately owned, under copyright law.

3. Key Players in the Music Marketplace

Musical works and sound recordings can be—and often are—created, owned, and managed by different entities.

a. Songwriters

The authors of a musical work are composers, lyricists and/or songwriters.²¹ A songwriter may contribute music, lyrics, or both.

¹⁹ DPRSRA §§ 2, 3. In 1998, as part of the Digital Millennium Copyright Act ("DMCA"), Congress extended the section 114 compulsory license to include webcasting and amended section 112 of the Act to cover the server copies necessary for digital transmissions. Pub. L. No. 105-304, §§ 402, 405, 112 Stat. 2860, 2888-02 (1998). The digital performance right is also subject to a number of exceptions, including for transmissions to or within a business for use in the ordinary course of its business, for nonsubscription broadcast transmissions, and for certain geographically limited retransmissions of nonsubscription broadcast transmissions. 17 U.S.C. § 114(d)(1)(A), (B), (C)(ii), (C)(iv).

²⁰ The Copyright Act sometimes draws a distinction between "dramatic" musical works—that is, musical works that are part of a dramatic show such as an opera, ballet, or musical—and "nondramatic" musical works. For example, the compulsory license under section 115 for the making and distributing of phonorecords applies only to nondramatic works. *See* 17 U.S.C. § 115. In practice, however, the distinction drawn in section 115 does not appear especially consequential except when a licensee is seeking to use the work in the context of the dramatic production; for instance, a show tune that is recorded for release as an individual song is understood to be licensable under section 115.

²¹ For ease of reference, this report will collectively refer to these creators of musical works as "songwriters."

The Songwriters Guild of America ("SGA") and Nashville Songwriters Association International ("NSAI") are well-known trade organizations that represent the general interests of songwriters. Another group, the Society of Composers and Lyricists ("SCL"), represents the interests of songwriters working specifically in the motion picture and television industries.

b. Music Publishers

Songwriters often enter into publishing agreements with music publishers. Under such an arrangement, the publisher may pay an advance to the songwriter against future royalty collections to help finance the songwriter's writing efforts. In addition, the publisher promotes and licenses the songwriter's works and collects royalties on the songwriter's behalf. In exchange, the songwriter assigns a portion of the copyright in the compositions he or she writes during the deal term to the publisher—traditionally 50%, but sometimes less—and the publisher is compensated by receiving a royalty share.²² In some cases, a musical work has a single songwriter and a single publisher, and dividing royalties is relatively straightforward. But many songs have multiple songwriters, each with his or her own publisher and publishing deal. In such cases, it may be challenging to determine royalty shares—or "splits"—among the various parties.²³

The three "major" music publishers—Sony/ATV Music Publishing ("Sony/ATV"), Warner/Chappell Music, and Universal Music Publishing Group ("UMPG")—together control over 60% of the music publishing market.²⁴ There are also a handful of midsized music publishers, such as Kobalt Music Group and BMG Chrysalis, and thousands of smaller music publishers, among them self-published songwriters. The National Music Publishers Association ("NMPA") and the Association of Independent Music Publishers ("AIMP") are two major trade organizations representing the interests of music publishers.²⁵ Another group, Interested Parties Advancing Copyright ("IPAC"), was established in Nashville in 2014 and includes independent publishers, administrators, business managers, and entertainment attorneys.²⁶

²² DONALD S. PASSMAN, ALL YOU NEED TO KNOW ABOUT THE MUSIC BUSINESS 220 (8th ed. 2013) ("PASSMAN").

²³ See generally Al Kohn & Bob Kohn, Kohn On Music Licensing 329-44 (4th ed. 2010) ("Kohn").

²⁴ See Ed Christman, First-Quarter Music Publishing Rankings: SONGS Surges Again, BILLBOARD (May 12, 2014), http://www.billboard.com/biz/articles/news/publishing/6084783/first-quarter-music-publishing-rankings-songs-surges-again.

²⁵ NMPA & HFA First Notice Comments at 1.

²⁶ Nate Rau, *New Nashville Group to Push for Copyright Reform*, THE TENNESSEAN (May 25, 2014), http://www.tennessean.com/story/money/industries/music/2014/05/25/nashville-copyright-group-emerges/9513731.

c. Performing Rights Organizations ("PROs")

Songwriters and publishers almost always associate themselves with a PRO, which is responsible for licensing their public performance rights. The two largest PROs—the American Society of Composers, Authors and Publishers ("ASCAP") and Broadcast Music, Inc. ("BMI")—together represent more than 90% of the songs available for licensing in the United States.²⁷ ASCAP and BMI operate on a not-for-profit basis and, as discussed below, are subject to antitrust consent decrees that impose constraints on their membership and licensing practices. In ASCAP's case, this includes an express prohibition on licensing any rights other than public performance rights.

In addition to these larger PROs, there are two considerably smaller, for-profit PROs that license performance rights outside of direct government oversight. Nashville-based SESAC, Inc. was founded in the 1930s.²⁸ SESAC's market share of the performance rights market is unclear, but appears to be at least 5% and possibly higher.²⁹ Global Music Rights ("GMR"), a newcomer to the scene established in 2013, handles performance rights licensing for a select group of songwriters.³⁰ While ASCAP and BMI's consent decrees prohibit them from excluding potential members who are able to meet fairly minimal criteria,³¹ SESAC and GMR have no such restriction and add new members by invitation only.³²

²⁹ See Chris Versace, *The Future of Streaming Music Rests With Congress*, FOX BUSINESS (June 23, 2014), http://www.foxbusiness.com/technology/2014/06/23/future-streaming-music-rests-withcongress (SESAC "controls approximately 5% of the market"); *In re Pandora Media, Inc.* ("*Pandora Ratesetting*"), 6 F. Supp. 3d 317, 351 & n.55 (S.D.N.Y. 2014) (noting that during license negotiations SESAC had used a 10% figure to describe its market share, but that the actual figure "is impossible to know with certainty").

³⁰ See GMR, http://www.globalmusicrights.com (last visited Jan. 30, 2015); see also Ed Christman, Gail Mitchell, and Andrew Hampp, *Pharrell to Leave ASCAP for Irving and Grimmet's Global Music Rights*, BILLBOARD (July 25, 2014), www.billboard.com/articles/business/6188942/pharrell-to-leave-ascap-for-irving-and-grimmets-global-music-rights; Ben Sisario, *New Venture Seeks Higher Royalties for Songwriters*, N.Y. TIMES (Oct. 29, 2014), http://www.nytimes.com/2014/10/30/business/media/new-venture-seeks-higher-royalties-for-songwriters.html.

³¹ ASCAP must admit anyone who has published a single musical work or is actively engaged in the music publishing business; BMI similarly accepts anyone who has written at least one musical work that is likely to be "performed soon." *See United States v. ASCAP*, No. 41-1395, 2001 WL 1589999, 2001-02 Trade Cas. (CCH) ¶ 73,474, § XI (S.D.N.Y. June 11, 2001) ("ASCAP Consent Decree"); *United States v. BMI*, No. 64-civ-3787, 1966 U.S. Dist. LEXIS 10449, 1966 Trade Cas. (CCH) ¶ 71,941, § V (S.D.N.Y. 1966), *as amended by*, 1994 U.S. Dist. LEXIS 21476, 1996-1 Trade Cas.

²⁷ See Ben Sisario, Pandora Suit May Upend Century-Old Royalty Plan, N.Y. TIMES (Feb. 13, 2014), http://www.nytimes.com/2014/02/14/business/media/pandora-suit-may-upend-century-old-royalty-plan.html.

²⁸ About Us, SESAC, http://www.sesac.com/about/about.aspx (last visited Jan. 26, 2015).

d. Mechanical Rights Administrators

As examined in more depth below, the right to make and distribute phonorecords of musical works—*i.e.*, the mechanical right—is subject to compulsory licensing under section 115 of the Act. But in practice, because of the administrative burdens imposed by the license—including service of a notice on the copyright owner and monthly reporting of royalties on a song-by-song basis—mechanical licensing is often handled via third-party administrators.³³ The oldest and largest such organization is the Harry Fox Agency, Inc. ("HFA"), which was established by the NMPA in 1927 and today represents over 48,000 publishers in licensing and collection activities.³⁴ Mechanical licensies issued by HFA incorporate the terms of section 115, but with certain variations from the statutory provisions.³⁵ Another entity that assists with mechanical licensing is Music Reports, Inc. ("MRI"), which prepares and serves statutory notices on behalf of its clients and administers monthly royalty payments in keeping with the requirements of section 115.³⁶ Mechanical licenses are also issued and administered directly by music publishers in many instances.

e. Recording Artists and Producers

The creators of sound recordings typically include recording artists—that is, the singer or members of the band who are featured in the recording. The recording process is often managed by a producer, who supervises and contributes overall artistic vision to the project. Other "nonfeatured" musicians and vocalists may add their talents to the recording as well. Except with respect to digital performance rights falling under the section 114 statutory license,³⁷ featured artists are typically paid under their record company contracts, while nonfeatured performers are usually compensated at an hourly

(CCH) ¶ 71,378 (S.D.N.Y. 1994). The most readable version of the current BMI consent decree is the version provided on the Department of Justice's ("DOJ's") website, and is the version cited throughout this report. *See United States v. BMI*, No. 64-civ-3787 (S.D.N.Y. Nov. 18, 1994) (final judgment) ("BMI Consent Decree"), *available at* http://www.justice.gov/atr/cases/f307400/307413.pdf.

³² *Radio Music License Comm., Inc. v. SESAC,* 29 F. Supp. 3d 487, 498 (E.D. Pa. 2014); *Pandora Ratesetting,* 6 F. Supp. 3d at 351; GMR, http://www.globalmusicrights.com (last visited Jan. 30, 2015).

³³ KOHN at 771-72, 808-10.

³⁴ HARRY FOX AGENCY, http://www.harryfox.com (last visited Jan. 9, 2015).

³⁵ KOHN at 803-806. For example, HFA licenses allow licensees to account for royalties on a quarterly basis, as opposed to the monthly reporting required under section 115. *Become an HFA Licensee*, HARRY FOX AGENCY, http://www.harryfox.com/license_music/become_hfa_licensee.html (last visited Jan. 25, 2015).

³⁶ See MRI First Notice Comments at 1-3.

³⁷ See 17 U.S.C. § 114(g) (dividing statutory royalty proceeds among these groups).

rate based on their work on specific projects.³⁸ Producers may be paid a flat fee for their efforts and/or may be paid a royalty share by the featured artist out of the artist's earnings.³⁹

The organization SoundExchange collects and pays royalties owed to featured and nonfeatured artists (as well as to record companies) for noninteractive streaming uses under the section 112 and 114 statutory licenses, and advocates for their interests in relation to those uses.⁴⁰ The Recording Academy, also known as the National Academy of Recording Arts and Sciences ("NARAS")—the organization responsible for the GRAMMY awards—represents musicians, producers, recording engineers, and other recording professionals on a wide range of industry matters.⁴¹ The Future of Music Coalition ("FMC") advocates on behalf of individual music creators.⁴² The American Federation of Musicians of the United States and Canada ("AFM") and Screen Actors Guild-American Federation of Television and Radio Artists ("SAG-AFTRA") are labor unions that represent the interests of nonfeatured musicians and vocalists.⁴³

f. Record Companies

Most commercially successful sound recordings are the product of contractual relationships between recording artists and record labels.⁴⁴ Though levels of responsibility vary according to the specifics of individual recording contracts, a record label's usual role is to finance the production of sound recordings, promote the recordings (and sometimes the recording artists themselves), and arrange to distribute the recordings via physical and digital distribution channels.⁴⁵ Except in the case of noninteractive streaming uses that qualify for the section 112 and 114 licenses, record labels typically handle the licensing for the sound recordings they own.

³⁸ See Sound Recordings at a Glance, SAG-AFTRA, http://www.sagaftra.org/files/sag/ documents/soundrecordings_ataglance_2014.pdf (last visited Jan. 25, 2015).

³⁹ See Dan Daley, Points of Survival: Producers Adapt to a New Economic Landscape in the Music Industry, GRAMMY.COM (Sept. 1, 2010), http://www.grammy.com/news/points-of-survival; NARAS First Notice Comments at 5-6.

⁴⁰ Unlike royalties paid under section 114, royalties under the 112 license are not distributed directly to featured and nonfeatured artists, but instead are paid to the sound recording owner. *See* 17 U.S.C. § 114(g)(2); *see also* 17 U.S.C. § 112(e).

⁴¹ NARAS First Notice Comments at 1.

⁴² *About Us*, FUTURE OF MUSIC COALITION, https://www.futureofmusic.org/about (last visited Jan. 25, 2015).

⁴³ SAG-AFTRA & AFM First Notice Comments at 1-2.

⁴⁴ KOHN at 1454.

⁴⁵ PASSMAN at 63. Labels also secure mechanical rights to musical works embodied in sound recordings.

In modern industry parlance, there are two classes of record labels: "major" labels and "independent" labels.⁴⁶ There are currently three major record labels: Universal Music Group ("UMG"), Sony Music Entertainment, Inc. ("SME"), and Warner Music Group ("WMG").⁴⁷ Independent labels are entities that are not wholly owned by one of the three major record labels. In the United States, there are currently hundreds of independent labels, which account for roughly 35% of domestic recording industry revenues.⁴⁸

One notable feature of the modern music marketplace is the extent of common corporate ownership of major record labels and major music publishers: UMPG is owned by UMG (which in turn is owned by French media conglomerate Vivendi); the Sony Corporation owns SME and half of Sony/ATV; and Warner/Chappell Music is a division of WMG.⁴⁹

The Recording Industry Association of America ("RIAA") and the American Association of Independent Music ("A2IM") are the two primary trade organizations representing the interests of record labels. The International Federation of the Phonographic Industry ("IFPI") represents record labels globally.⁵⁰ As noted above, SoundExchange—originally a division of the RIAA and later spun off as an independent entity⁵¹—represents the interests of the record labels in relation to the section 112 and 114 licenses.

g. Music Providers

There are a number of organizations that represent the interests of the thousands of music broadcasters and distributors—including radio and television stations, digital music companies, and physical and online record stores.

⁵⁰ IFPI, http://www.ifpi.org (last visited Jan. 15, 2015).

⁴⁶ A2IM, the U.S. trade association that represents the interests of independent record labels, objects to the term "major label." According to A2IM, independent labels, collectively, represent 34.6% of the U.S. music market, making them "the largest music label industry segment." A2IM First Notice Comments at 1, 3.

⁴⁷ The three major labels all own and operate smaller labels. For example, Atlantic Records and Rhino Entertainment Company are both owned by WMG.

⁴⁸ A2IM First Notice Comments at 1, 3.

⁴⁹ Sebastian Torrelio, *Jody Gerson Appointed Chairman and CEO of Universal Music Publishing Group*, VARIETY (Aug. 1, 2014), http://variety.com/2014/biz/news/jody-gerson-appointed-chairman-andceo-of-universal-music-publishing-group-1201273829; *Profile: Sony Corp*, REUTERS, http://www. reuters.com/finance/stocks/companyProfile?symbol=SNE.N (last visited Jan. 25, 2015); *About Us*, WARNER/CHAPPELL MUSIC, http://www.warnerchappell.com/about (last visited Jan. 25, 2015).

⁵¹ Glenn Peoples, *SoundExchange Distributes Record* \$153 *Million in Q3, Celebrates 10-Year Anniversary*, BILLBOARD (Oct. 4, 2014), http://www.billboard.com/biz/articles/news/5748060/ soundexchange-distributes-record-153-million-in-q3-celebrates-10-year.

The National Association of Broadcasters ("NAB") is the main trade organization representing terrestrial (AM/FM) radio and television broadcasters.⁵² Broadcasters have also established a number of "music license committees" that collectively negotiate licensing arrangements with the PROs. These include the Radio Music License Committee ("RMLC"),⁵³ the Television Music License Committee ("TMLC"),⁵⁴ the National Religious Broadcasters Music License Committee ("NRBMLC") and the National Religious Broadcasters Noncommercial Music License Committee ("NRBNMLC").⁵⁵ National Public Radio ("NPR") operates and advocates on behalf of public radio stations.

The Digital Media Association ("DiMA") is a national trade organization that advocates for digital music and media companies, such as Pandora, Rhapsody, Apple, and YouTube.⁵⁶

CTIA–The Wireless Association ("CTIA")⁵⁷ represents the wireless communications industry, and the Computer and Communications Industry Association ("CCIA") represents a broad range of technology companies.⁵⁸

Music Business Association ("Music Biz"), formerly the National Association of Recording Merchandisers, includes many physical and digital distributors of music in its membership.⁵⁹

h. Consumers

Last but not least, there are music fans. As digital technologies continue to evolve, individual users interact with music more and more in ways that implicate copyright—they copy it, share it, and remix it with other content.

⁵² NAB First Notice Comments at 1.

⁵³ RMLC First Notice Comments at 1.

⁵⁴ TMLC First Notice Comments at 1.

⁵⁵ NRBMLC First Notice Comments at 2-3; NRBNMLC First Notice Comments at 1-2. The National Cable & Telecommunications Association ("NCTA"), which represents cable operators, has its own music license committee to negotiate PRO licenses for public performances of music in cable operators' local programming. *See* NCTA, Comments Submitted in Response to the DOJ's Antitrust Consent Decree Review at 1 (Aug. 6, 2014), *available at* http://www.justice.gov/atr/ cases/ascapbmi/comments/307982.pdf.

⁵⁶ DiMA First Notice Comments at 1.

⁵⁷ CTIA First Notice Comments at 2-4.

⁵⁸ CCIA Second Notice Comments at 1.

⁵⁹ About, MUSIC BUSINESS ASSOCIATION, http://musicbiz.org/about (last visited Jan. 25, 2015).

A number of groups represent the interests of music consumers in policy matters, including Public Knowledge and the Consumer Federation of America ("CFA").⁶⁰

B. Licensing Musical Works

1. Exclusive Rights in Musical Works

The owner of a musical work possesses exclusive rights under the Copyright Act, including the right to authorize others to exploit these exclusive rights: the right to make and distribute copies (*e.g.*, sheet music) or phonorecords (*e.g.*, CDs and digital audio files) of the work (the so-called "mechanical" right);⁶¹ the right to create derivative works (*e.g.*, a new work based on an existing composition);⁶² the right to display the work publicly (*e.g.*, by posting lyrics on a website);⁶³ and the right to perform the work publicly (*e.g.*, in a live venue or broadcast).⁶⁴ Although it is not specified in section 106 of the Act, as a matter of business practice, the music industry also recognizes the right to synchronize musical works to visual content (*e.g.*, in a music video). The synchronization (or "synch" right) is a species of the reproduction right and may also implicate the derivative work right.⁶⁵

The music industry relies on different entities to license and administer rights in musical works, principally because of a variety of legal restrictions and industry practices that have grown up over time. This balkanized licensing scheme was not overly problematic during the analog age, when determining the boundaries between rights was relatively straightforward. In pre-digital days, radio and record distributors represented distinct commercial channels with different licensing needs. Today, however, digital providers often merge these roles. As a result, the demarcations between traditional licensing categories are no longer as clear—especially with respect to the relation between reproduction and distribution rights, on the one hand, and public performance, on the other. The current complexity of the music licensing marketplace is attributable at least in part to the blurring of the traditional lines of exploitation.

⁶² Id. § 106(2).

⁶³ Id. § 106(5).

⁶⁴ Id. § 106(4).

⁶⁰ CFA & Public Knowledge First Notice Comments at 1; *About Us*, PUBLIC KNOWLEDGE, https://www.publicknowledge.org/about-us (last visited Jan. 25, 2015).

⁶¹ 17 U.S.C. § 106(1), (3).

⁶⁵ See Buffalo Broad. Co., Inc., v. ASCAP, 744 F.2d 917, 920 (2d Cir. 1984) ("The 'synch' right is a form of the reproduction right also created by statute as one of the exclusive rights enjoyed by the copyright owner." (citing 17 U.S.C. § 106(1))); Agee v. Paramount Commc'ns, Inc., 59 F.3d 317, 321 (2d Cir. 1995) (observing that a defendant "might have infringed [plaintiff's] exclusive right to prepare derivative works" by synchronizing music to an audiovisual work, but the court "need not resolve that question" as copying (and a defense to this right) were already proven).

2. Reproduction and Distribution Rights

a. Historical Background

Until the early twentieth century, owners of musical works were compensated primarily through the reproduction and distribution of sheet music. Sales of sheet music were a significant source of revenue for music publishers for a long time.⁶⁶ And prices for sheet music were, as they are today, set in the free market.⁶⁷

By the early 1900s, however, technological advances made music available for the first time via "mechanical" renderings of songs captured in player piano rolls and phonograph records.⁶⁸ Although music publishers insisted that physical embodiments of their works were copies, the Supreme Court held otherwise in the 1908 case *White-Smith Music Publishing v. Apollo*, reasoning that such reproductions were not in a form that human beings could "see and read."⁶⁹

With the enactment of the 1909 Copyright Act, however, Congress overrode the Court's decision and recognized copyright owners' exclusive right to make and distribute, and authorize the making and distribution, of phonorecords—*i.e.*, mechanical reproductions—of musical works.⁷⁰ At the same time, Congress was concerned about a lack of competition in the marketplace—in particular, it was alleged that the Aeolian Company, a manufacturer of player pianos, was seeking to buy up exclusive rights from publishers to create a monopoly in piano rolls.⁷¹ To address that concern, Congress simultaneously created a compulsory license for mechanical reproductions of musical works—the first compulsory license in U.S. copyright law—establishing a statutory rate of 2 cents per copy.⁷²

⁶⁶ *See* KOHN at 674. By 1919, a single department store chain—Woolworth's—was selling over 200 million copies of sheet music annually. *Id.* at 6.

⁶⁷ Sheet music was generally sold for 10 cents per copy. *Id.* at 6.

⁶⁸ Id. at 6-7.

⁶⁹ White-Smith Music Publ'g Co. v. Apollo Co., 209 U.S. 1, 8-9, 17-18 (1908).

⁷⁰ H.R. REP. NO. 60-2222, at 6-8 (1909); see also Miller v. Goody, 139 F. Supp. 176, 182 (S.D.N.Y. 1956).

⁷¹ H.R. Rep. No. 59-7083, pt. 2, at 5 (1907); Russell Sanjek updated by David Sanjek, Pennies From Heaven 22-23 (1996).

⁷² H.R. REP. NO. 60-2222, at 7-8; Copyright Act of 1909, Pub. L. No. 60-349, §1(e), 35 Stat. 1075, 1075-76. Adjusted for inflation, the 2 cent rate would be more than 50 cents today. *Music Licensing Hearings* (statement of David M. Israelite, President and Chief Executive Officer, NMPA).

Though it has been amended several times, the 1909 compulsory license, originally set forth in section 1(e) of the Act,⁷³ continues in force today. In the Copyright Act of 1976, Congress recodified the compulsory license in section 115, and raised the statutory rate to 2.75 cents.⁷⁴ At that time, Congress also created the Copyright Royalty Tribunal ("CRT")—with five commissioners appointed by the President—to adjust the royalty rate thereafter.⁷⁵ The CRT was replaced in 1993 by the Copyright Arbitration Royalty Panel ("CARP") system; rather than permanent appointees, the CARP arbitrators were convened for specific rate proceedings.⁷⁶ The CARP system, in turn, was replaced in 2005 by the current system, the Copyright Royalty Board ("CRB"), which is composed of three administrative judges appointed by the Librarian of Congress.⁷⁷

In 1995, Congress enacted the Digital Performance Right in Sound Recordings Act of 1995 ("DPRSRA"), which, in addition to granting a digital performance right for sound recordings, amended section 115 to expressly cover the reproduction and distribution of musical works by digital transmission, or DPDs.⁷⁸ The 1995 legislation recognized what

⁷⁵ Copyright Act of 1976, Pub. L. No. 94-553, §§ 801-802, 90 Stat. 2541, 2594-96.

⁷³ Copyright Act of 1909 § 1(e).

⁷⁴ H.R. REP. NO. 94-1476, at 111 (1976), *reprinted in* 1976 U.S.C.C.A.N. 5659, 5726. Notably, the Register of Copyrights had proposed elimination of the compulsory license in the process leading up to the adoption of the 1976 Copyright Act, but music publishers and composers ultimately chose to oppose such a change, opting instead for the three-quarter cent rate increase. *See* U.S. COPYRIGHT OFFICE, 88TH CONG., REP. OF THE REGISTER OF COPYRIGHTS ON THE GENERAL REVISION OF THE U.S. COPYRIGHT LAW 33, 36 (Comm. Print 1961) ("GENERAL REVISION OF COPYRIGHT REPORT"); S. REP. NO. 94-473, at 91-92 (1975); *see also Music Licensing Reform: Hearing Before the Subcomm. on Intell. Prop. of the S. Comm. on the Judiciary*, 109th Cong. (2005) ("*Music Licensing Reform Hearing*") (statement of Marybeth Peters, Register of Copyrights), *available at* http://copyright.gov/docs/regstat071205.html (stating that publishers and songwriters were concerned that elimination of the statutory license would cause "unnecessary disruptions in the music industry").

⁷⁶ Copyright Royalty Tribunal Reform Act of 1993, Pub. No. 103-198, § 802, 107 Stat. 2304, 2305 (1993).

⁷⁷ 17 U.S.C. §§ 801-805; Copyright Royalty and Distribution Reform Act of 2004, Pub. L. No. 108-419, 118 Stat. 2341. The statute calls the ratesetting body the "Copyright Royalty Judges." *See* 17 U.S.C. § 801. But it is more commonly referred to as the "Copyright Royalty Board," including in the regulations, and this report uses that convention. *See* 37 C.F.R. § 301.1 ("The Copyright Royalty Board is the institutional entity in the Library of Congress that will house the Copyright Royalty Judges....").

⁷⁸ See S. REP. NO. 104-128, at 10 (1995), reprinted in 1995 U.S.C.C.A.N. 356, 357 ("The purpose of [this Act] is to ensure that performing artists, record companies and others whose livelihood depends upon effective copyright protection for sound recordings, will be protected as new technologies affect the ways in which their creative works are used. . . . In addition, the bill clarifies the application of the existing reproduction and distribution rights of musical work and

is often referred to as "pass-through" licensing for DPDs, in that it allows a section 115 licensee, such as a record label, to authorize a third-party service to distribute DPDs of the works covered under its license.⁷⁹

Significantly, the express recognition of digital transmissions of musical works as a right covered by section 115 led to a lengthy rulemaking proceeding commenced by the Copyright Office in 2001 to determine the scope and application of the section 115 compulsory license with respect to various uses, which included the question of whether interactive streaming services were required to procure mechanical licenses in addition to performance licenses.⁸⁰ In 2008, recognizing that streaming services make and rely upon server copies and other reproductions of musical works in order to operate, the Office concluded that streaming services could utilize the section 115 compulsory licensing process to cover the reproductions made to facilitate streaming.⁸¹ In 2009, the CRB adopted the first rates and terms under section 115 for interactive streaming services seek both mechanical and PRO licenses for the musical works they use.

b. Mechanical Rights Licensing

Statutory Licensing

Under section 115, those who seek to make and distribute reproductions of a musical work may obtain a license to do so by serving a notice of intent ("NOI") on the copyright owner, no later than thirty days after making, and before distributing, any phonorecords.⁸³ Once a person has served the NOI, the person must provide statements of account and pay the statutorily prescribed royalties on a monthly basis.⁸⁴ If the name and address of the owner of the work cannot be identified from the public records of the

sound recording copyright owners in the context of certain digital transmissions."); see also 17 U.S.C. § 115(c)(3)(A).

⁷⁹ 17 U.S.C. § 115(c)(3)(A).

⁸⁰ Compulsory License for Making and Distributing Phonorecords, Including Digital Phonorecord Deliveries, 73 Fed. Reg. 40,802, 40,804-05 (July 18, 2008).

⁸¹ Compulsory License for Making and Distributing Phonorecords, Including Digital Phonorecord Deliveries, 73 Fed. Reg. 66,173, 66,174 (Nov. 7, 2008) ("The interim regulation clarifies that (1) whenever there is a transmission that results in a DPD, all reproductions made for the purpose of making the DPD are also included as part of the DPD, and (2) limited downloads qualify as DPDs.").

⁸² Mechanical and Digital Phonorecord Delivery Rate Determination Proceeding, 74 Fed. Reg. 4510, 4514-15 (Jan. 26, 2009); 37 C.F.R. §§ 385.1-385.5, 385.10-385.17.

⁸³ 17 U.S.C. § 115(b)(1).

⁸⁴ 17 U.S.C. § 115(c)(5).

Copyright Office, the user may file the NOI with the Office.⁸⁵ In that case, the user must pay a filing fee to the Office but does not need to deposit royalties.⁸⁶

The compulsory license under section 115 is available only after a recording has been made and distributed to the public under the authority of the copyright owner.⁸⁷ Consequently, the initial recording of a musical work, or "first use," does not fall under the compulsory license, and the copyright owner has the authority to determine whether and how the work is first reproduced and distributed. Once a work is eligible for statutory licensing, section 115 limits the way the work can be exploited. A section 115 license includes the right to make a musical arrangement of the song but does not permit the user to change the basic melody or fundamental character of the work.⁸⁸

As noted above, the CRB is the administrative body responsible for establishing statutory rates and terms under the section 115 license, a process that by statute takes place every five years.⁸⁹ While copyright owners and users are free to negotiate voluntary licenses that depart from the statutory rates and terms, in practical effect the CRB-set rate acts as a ceiling for what the owner may charge. Rates for the license are established under a standard set forth in section 801(b)(1) of the Copyright Act, which requires the CRB to weigh several policy-oriented objectives:

- (A) To maximize the availability of creative works to the public.
- (B) To afford the copyright owner a fair return for his creative work and the copyright user a fair income under existing economic conditions.
- (C) To reflect the relative roles of the copyright owner and the copyright user in the product made available to the public with respect to relative creative contribution, technological contribution, capital investment, cost, risk, and contribution to the opening of new markets for creative expression and media for their communication.
- (D) To minimize any disruptive impact on the structure of the industries involved and on generally prevailing industry practices.⁹⁰

The rates currently applicable under section 115 were the result of an industry-wide negotiated agreement that was submitted to the CRB as a settlement of the most recent

⁸⁵ 17 U.S.C. § 115(b)(1).

⁸⁶ See 17 U.S.C. § 115(c)(1); 37 C.F.R. § 201.18(f)(3).

⁸⁷ KOHN at 792-93; see 17 U.S.C. § 115(a)(1).

^{88 17} U.S.C. § 115(a)(2).

⁸⁹ KOHN at 742; 17 U.S.C. § 804(b)(4).

^{90 17} U.S.C. § 801(b)(1).

ratesetting proceeding.⁹¹ The current rate to make and distribute permanent downloads or physical phonorecords of a musical work is 9.1 cents per copy.⁹² For ringtones, the rate is 24 cents per use.⁹³ The royalty rate to make reproductions of musical works in connection with interactive streaming, limited download services, and certain other services is a percentage of the service's revenue ranging from 10.5% to 12%, subject to certain minimum royalty floors, and after deducting royalties paid by the service for the public performance of those works.⁹⁴

It may seem counterintuitive that ringtones—which typically use only short excerpts of musical works—have a significantly higher royalty rate than full-length reproductions. Because ringtones abbreviate the full-length work, it was not immediately clear whether ringtones were eligible for the section 115 license. As a result, many ringtone sellers entered into privately negotiated licensing arrangements with publishers at rates well above the statutory rate for the full use of the song.⁹⁵ In 2006, the Copyright Office resolved the section 115 issue, opining that ringtones were subject to compulsory licensing.⁹⁶ But in the ensuing ratesetting proceeding before the CRB, music publishers were able to introduce the previously negotiated agreements as marketplace benchmarks, and as a result secured a much higher rate for ringtones than the rate for full songs.⁹⁷

Voluntary Licenses

Section 115 provides that a license that is voluntarily negotiated between a copyright owner and user will be given effect in lieu of the rates and terms set by the CRB.⁹⁸ Although the use of the section 115 statutory license has increased in recent years with the advent of digital providers seeking to clear large quantities of licenses, mechanical licensing is still largely accomplished through voluntary licenses that are issued through

⁹⁶ Id. at 64,303.

⁹⁸ 17 U.S.C. § 115(c)(3)(E)(i).

⁹¹ Adjustment of Determination of Compulsory License Rates for Mechanical and Digital Phonorecords, 78 Fed. Reg. 67,938, 67,939 (Nov. 12, 2013).

 $^{^{92}}$ For songs over five minutes, the rate is higher -1.75 cents per minute or fraction thereof. 37 C.F.R. § 385.3(a).

⁹³ 37 C.F.R. § 385.3(b).

^{94 37} C.F.R. §§ 385.12-385.14, 385.23.

⁹⁵ Mechanical and Digital Phonorecord Delivery Rate Adjustment Proceeding, 71 Fed. Reg. 64,303, 64,308-09 (Nov. 1, 2006) (discussing "voluntary license agreements granting the labels the right to create ringtones at specified mutually-negotiated royalty rates").

⁹⁷ Mechanical and Digital Phonorecord Delivery Rate Determination Proceeding, 74 Fed. Reg. at 4517-18; *id.* at 4522 (explaining that those licenses constitute "valuable rate evidence from the marketplace for" ringtones but not for "other products at issue in this proceeding (*i.e.*, CDs and permanent downloads)").

a mechanical licensing agency such as HFA or by the publisher directly.⁹⁹ While HFA and other licensors typically incorporate the key elements of section 115 into their direct licenses, they may also vary those terms to some degree, such as by permitting quarterly accountings rather than the monthly statements required under the statute.¹⁰⁰ That said, as observed above, the terms of the statutory license act as a ghost in the attic, effectively establishing the maximum amount a copyright owner can seek under a negotiated mechanical license.¹⁰¹

Recent Reform Efforts

The last significant legislative effort to modernize mechanical licensing took place nearly a decade ago. In 2006, Representatives Lamar Smith and Howard Berman introduced the Section 115 Reform Act ("SIRA").¹⁰² SIRA would have created a blanket mechanical license for digital services, while leaving the remainder of section 115 intact for physical reproductions (and also not affecting performance rights).

SIRA included several notable features.¹⁰³ It would have established a "general designated agent" with the possibility of additional designated agents, provided they represented at least 15% of the music publishing market. Copyright owners would elect to be represented by a designated agent, with the general designated agent representing any copyright owners that failed to make such an election. Each designated agent would have been required to maintain a searchable electronic database of musical works represented by that agent. The cost of establishing such databases would have been shared by designated agents and licensees, with cost-sharing amounts determined by the CRB. The CRB would also have established rates and terms for the license itself, and there would have been an interim ratesetting mechanism for new types of services. There were also provisions addressing distribution of unclaimed funds and audit rights. SIRA enjoyed support from key industry participants, including NMPA, DiMA, SGA, and the PROs.¹⁰⁴ Although the bill was forwarded to the full Judiciary Committee, due to opposition from other parties, it was not reported out.¹⁰⁵

⁹⁹ W. Jonathan Cardi, *Über-Middleman: Reshaping the Broken Landscape of Music Copyright*, 92 IOWA L. REV. 835, 841-42 (2007).

¹⁰⁰ KOHN at 771.

¹⁰¹ *Id.* at 771-72.

¹⁰² SIRA, H.R. 5553, 109th Cong. (2006). SIRA was later incorporated into the Copyright Modernization Act of 2006, H.R. 6052, 109th Cong. (2006).

¹⁰³ See generally Copyright Modernization Act of 2006, H.R. 6052; Skyla Mitchell, *Reforming Section* 115: Escape from the Byzantine World of Mechanical Licensing, 24 CARDOZO ARTS & ENT. L.J. 1239, 1271 (2007).

¹⁰⁴ Mitchell, *Reforming Section 115: Escape from the Byzantine World of Mechanical Licensing* at 1277. Groups such as Public Knowledge and the Electronic Frontier Foundation opposed SIRA because

SIRA followed—and was perhaps an industry response to—an earlier 2005 proposal from the Copyright Office. Then-Register of Copyrights Marybeth Peters testified before Congress to propose a "21st Century Music Reform Act."¹⁰⁶ Among other things, that proposal would have effectively repealed the section 115 statutory license, and would have authorized the establishment of "music rights organizations" ("MROS") that could license both performance and mechanical rights on a blanket basis. The proposal also conditioned an MRO's recovery of statutory damages on the MRO having made publicly available the list of works it was authorized to license. While industry participants agreed in principle with the basic goals of the Copyright Office's proposal, they expressed concerns about many of its specifics, including the lack of a limit on the number of MROs, antitrust issues, and administrative burdens.¹⁰⁷

3. Public Performance Rights

a. The PROs

As mentioned above, although musical compositions were expressly made subject to copyright protection starting in 1831, Congress did not grant music creators the exclusive right to publicly perform their compositions until 1897.¹⁰⁸ Though this right represented a new way for copyright owners to derive profit from their musical works, the sheer number and fleeting nature of public performances made it impossible for copyright owners to individually negotiate with each user for every use, or detect every case of infringement.¹⁰⁹ ASCAP was established in 1914, followed by other PROs, to

of its provisions regarding temporary copies and recognition that interactive streaming involves the making of DPDs. *Id.* at 1277-81.

¹⁰⁵ See Reforming Section 115 of the Copyright Act for the Digital Age: Hearing Before the Subcomm. on Courts, the Internet, and Intell. Prop. of the H. Comm. on the Judiciary, 110th Cong. 4 (2007) ("Reforming Section 115 Hearing") (statement of Rep. Howard Coble).

¹⁰⁶ See generally Copyright Office Views on Music Licensing Reform: Hearing Before the Subcomm. on Courts, the Internet, and Intell. Prop. of the H. Comm. on the Judiciary, 109th Cong. 21-36 (2005) ("Copyright Office Views on Music Licensing Reform Hearing") (statement of Marybeth Peters, Register of Copyrights).

¹⁰⁷ *Id.* at 56-57 (letter from Jonathan Potter, Executive Director, DiMA); *id.* at 59-60 (letter from Steven M. Marks, RIAA); *id.* at 99 (comments of ASCAP); *id.* at 62-64 (comments of NMPA).

¹⁰⁸ See Steve Wilf, The Making of the Post-War Paradigm in American Intellectual Property Law, 31 COLUM. J.L. & ARTS 139, 176 (2008); Noel L. Hillman, Intractable Consent: A Legislative Solution to the Problem of Aging Consent Decrees in United States v. ASCAP and United States v. BMI, 8 FORDHAM INTELL. PROP. MEDIA & ENT. L.J. 733, 737 (1998).

¹⁰⁹ *BMI v. CBS*, 441 U.S. 1, 4-5 (1979); see also Alden-Rochelle, Inc. v. ASCAP, 80 F. Supp. 888, 891 (S.D.N.Y. 1948).

address the logistical issue of how to license and collect payment for the public performance of musical works in a wide range of settings.¹¹⁰

Today, the PROs provide various different types of licenses depending upon the nature of the use. Anyone who publicly performs a musical work may obtain a license from a PRO, including terrestrial, satellite and internet radio stations, broadcast and cable television stations, online services, bars, restaurants, live performance venues, and commercial establishments that play background music.

Most commonly, licensees obtain a blanket license, which allows the licensee to publicly perform any of the musical works in a PRO's repertoire for a flat fee or a percentage of total revenues.¹¹¹ Some users opt for a blanket license due to its broad coverage of musical works and relative simplicity as compared to other types of licenses. Large commercial establishments such as bars, restaurants, concert venues, stores, and hotels often enter into blanket licenses to cover their uses, paying either a percentage of gross revenues or an annual flat fee, depending on the establishment and the type and amount of use.¹¹² Terrestrial radio stations obtain blanket licenses from PROs as well, usually by means of the RMLC.¹¹³ Many television stations, through the TMLC, also obtain blanket licenses.¹¹⁴

Less commonly used licenses include the per-program or per-segment license, which allows the licensee to publicly perform any of the musical works in the PRO's repertoire for specified programs or parts of their programming, in exchange for a flat fee or a percentage of that program's advertising revenue.¹¹⁵ Unlike a blanket license, the per-program or per-segment license requires more detailed reporting information, including program titles, the specific music selections used, and usage dates, making the license more burdensome for the licensee to administer.¹¹⁶

Users can also license music directly from music publishers through a direct license or a source license. A direct license is simply a license agreement directly negotiated

¹¹⁶ See, e.g., KOHN at 1266 (discussing per-program licenses).

¹¹⁰ BMI v. CBS, 441 U.S. at 4-5; see also Alden-Rochelle, 80 F. Supp. at 891.

¹¹¹ Meredith Corp., 1 F. Supp. 3d at 190; BMI v. CBS, 441 U.S. at 5.

¹¹² See KOHN at 1263, 1275-80. The Copyright Act exempts many small commercial establishments from the need to obtain a public performance license. See 17 U.S.C. § 110(5).

¹¹³ David Oxenford, *What is the RMLC, And Why Should a Radio Station Pay Their Bill?*, BROAD. L. BLOG (Aug. 24, 2012), http://www.broadcastlawblog.com/2012/08/articles/what-is-the-rmlc-and-why-should-a-radio-station-pay-their-bill.

¹¹⁴ *Meredith Corp.*, 1 F. Supp. 3d at 189-90.

¹¹⁵ See generally Lauren M. Bilasz, Note: Copyrights, Campaigns, and the Collective Administration of Performance Rights: A Call to End Blanket Licensing of Political Events, 32 CARDOZO L.REV. 305, 323 & nn.111-112 (2010) (descriptions of each license).

between the copyright owner and the user who intends to publicly perform the musical work. Source licenses are commonly used in the motion picture industry, because the PROs are prohibited from licensing public performance rights directly to movie theater owners.¹¹⁷ Instead, film producers license public performance rights for the music used in films at the same time as the synchronization rights, and pass the performance rights along to the theaters that will be showing their films.¹¹⁸ In the context of motion pictures, source licenses do not typically encompass non-theatrical performances, such as on television. Thus, television stations, cable companies, and online services such as Netflix and Hulu must obtain public performance licenses from the PROs to cover the public performance of musical works in the shows and movies they transmit to end users.¹¹⁹

b. Antitrust Oversight

Basic Antitrust Principles

Unlike the mechanical right, the public performance of musical works is not subject to compulsory licensing under the Copyright Act. But, as described below, ASCAP and BMI are subject to government antitrust regulation through longstanding consent decrees. And while neither SESAC nor GMR is subject to such direct antitrust regulation, each, of course, must abide by generally applicable antitrust law, which is enforceable by the government or through private causes of action. SESAC, for example, has recently been the subject of private antitrust suits, as discussed below. A detailed explanation of the antitrust rationale that underlies the PRO consent decrees is beyond the scope of this study. But a brief discussion of some basic antitrust principles may be helpful in understanding the motivation behind the decrees.

Section 1 of the Sherman Antitrust Act prohibits "[e]very contract, combination in the form of trust or otherwise, or conspiracy, in restraint of trade or commerce among the several [s]tates."¹²⁰ As the Supreme Court has opined, however, "Congress could not have intended a literal interpretation of the word 'every," and as a result, courts

¹¹⁷ This prohibition was a result of antitrust litigation brought by movie theater owners in the 1940s. *Alden-Rochelle*, 80 F. Supp. 888; *see also* Christian Seyfert, *Copyright and Anti-Trust Law: Public Performance Rights Licensing of Musical Works into Audiovisual Media* 19 (Sept. 1, 2005) (unpublished LL.M. thesis, Golden Gate University School of Law) ("Seyfert"), *available at* http:// digitalcommons.law.ggu.edu/theses/13.

¹¹⁸ See Seyfert at 19.

¹¹⁹ *Id.; see also* Netflix First Notice Comments at 1-2; *ASCAP Reports Increased Revenues in 2011*, ASCAP (Mar. 8, 2012), http://www.ascap.com/press/2012/0308_ascap-reports.aspx (reflecting blanket licenses with Netflix and Hulu). Licensing of performance rights from SESAC and GMR occurs without direct antitrust oversight, and those smaller PROs may refuse to license their repertoires to potential licensees.

^{120 15} U.S.C. § 1.

"analyze[] most restraints under the so-called 'rule of reason."¹²¹ The rule of reason test requires a court to not only find a restraint of trade, but also determine whether that restraint is unreasonable.¹²² The Supreme Court has also recognized, however, that "[o]nce experience with a particular kind of restraint enables the Court to predict with confidence that the rule of reason will condemn it, it has applied a conclusive presumption that the restraint is unreasonable."¹²³ Thus, certain arrangements—including price-fixing agreements—are deemed *per se* violations of section 1.¹²⁴

A "tying" arrangement is another kind of business practice that raises antitrust concerns. A tying arrangement is "an agreement by a party to sell one product but only on the condition that the buyer also purchases a different (or tied) product."¹²⁵ Such arrangements are unlawful "if the seller has 'appreciable economic power' in the tying product market and if the arrangement affects a substantial volume of commerce in the tied market."¹²⁶ But as the Federal Trade Commission ("FTC") observes, "[t]he law on tying is changing."¹²⁷ While the Supreme Court "has treated some tie-ins as per se illegal in the past, lower courts have started to apply the more flexible 'rule of reason' to assess the competitive effects of tied sales."¹²⁸

Department of Justice Consent Decrees

Since 1941, ASCAP and BMI's licensing practices have been subject to antitrust consent decrees overseen by the Antitrust Division of the DOJ and enforced by federal district courts in New York City.¹²⁹ Those consent decrees were implemented in reaction to alleged anticompetitive practices of ASCAP and BMI. Specifically, when originally formed, both PROs acquired the exclusive right to negotiate members' public performance rights, and forbade their members from entering into direct licensing

¹²¹ Arizona v. Maricopa Cnty. Med. Soc'y, 457 U.S. 332, 342-43 (1982).

¹²² Associated Press v. United States, 326 U.S. 1, 27 (1945).

¹²³ Arizona, 457 U.S. at 343-44.

¹²⁴ *Id.* at 344-45.

¹²⁵ N. Pac Ry. Co. v. United States, 356 U.S. 1, 5 (1958).

¹²⁶ Eastman Kodak Co. v. Image Tech. Servs., Inc., 504 U.S. 451, 462 (1992).

 ¹²⁷ Tying the Sale of Two Products, FTC, http://www.ftc.gov/tips-advice/competition-guidance/guide-antitrust-laws/single-firm-conduct/tying-sale-two-products (last visited Jan. 26, 2015).
 ¹²⁸ Id.

¹²⁹ See generally United States v. BMI, 275 F.3d 168, 171-72 (2d Cir. 2001) (describing the history); see also Antitrust Consent Decree Review, U.S. DOJ, http://www.justice.gov/atr/cases/ascap-bmi-decree-review.html (last visited Jan. 26, 2015).

arrangements. Additionally, both offered only blanket licenses covering all of the music in their respective repertoires.¹³⁰

In the 1930s, the DOJ's Antitrust Division investigated ASCAP for anticompetitive conduct—specifically that ASCAP's licensing arrangements constituted price-fixing and/or unlawful tying.¹³¹ The government subsequently filed federal court actions in 1934 and 1941, arguing that the exclusive blanket license—as the only license offered at the time—was an unlawful restraint of trade and that ASCAP was charging arbitrary prices as a result of an illegal copyright pool.¹³² While the first case was never fully litigated after the government was granted a mid-trial continuance, the latter action was settled with the imposition of a consent decree in 1941.¹³³ That consent decree has been modified twice, first in 1950 and most recently in 2001.¹³⁴ The United States also pursued antitrust claims against BMI, resulting in a similar consent decree in 1941.¹³⁵ The 1941 BMI consent decree was superseded by a new decree in 1966, which was last amended in 1994.¹³⁶

Although the ASCAP and BMI consent decrees are not identical, they share many of the same features. As most relevant here, the PROs may only acquire nonexclusive rights to license members' public performance rights; must grant a license to any user that applies, on terms that do not discriminate against similarly situated licensees; and must accept any songwriter or music publisher that applies to be a member, as long as the writer or publisher meets certain minimum standards.¹³⁷

ASCAP and BMI are also required to offer alternative licenses to the blanket license. One option is the adjustable fee blanket license, a blanket license with a carve-out that reduces the flat fee to account for music directly licensed from PRO members. Under the consent decrees, ASCAP and BMI must also provide, when requested, "through-tothe-audience" licenses to broadcast networks that cover performances not only by the networks themselves, but also by affiliated stations that further transmit those

¹³⁰ Seyfert at 6, 20; see also Wilf at 177.

¹³¹ Seyfert at 20-21.

¹³² *BMI v. CBS*, 441 U.S. at 10.

¹³³ Seyfert at 20-21.

¹³⁴ *BMI v. CBS*, 441 U.S. at 11.

¹³⁵ *Id.* at 12 n.20.

¹³⁶ Seyfert at 22; *see also* BMI Consent Decree.

¹³⁷ ASCAP Consent Decree §§ IV.B-C, VI, VIII, XI; BMI Consent Decree §§ IV.A, V, VIII.

performances downstream.¹³⁸ ASCAP and BMI are also required to provide perprogram and per-segment licenses, as are described above.¹³⁹

ASCAP is expressly barred from licensing any rights other than its members' public performance rights (*i.e.*, ASCAP may not license mechanical or synchronization rights).¹⁴⁰ Although BMI's consent decree lacks a similar prohibition, in practice BMI does not license any rights other than public performance rights.¹⁴¹

Finally, and perhaps most significantly, prospective licensees that are unable to agree to a royalty rate with ASCAP or BMI may seek a determination of a reasonable license fee from one of two federal district court judges in the Southern District of New York.¹⁴² The rate court procedures are discussed in greater detail below.

In response to requests by ASCAP and BMI to modify certain provisions of their decrees, the DOJ's Antitrust Division announced in June 2014 that it would be evaluating the consent decrees, and has solicited and received extensive public comments on whether and how the decrees might be amended.¹⁴³ Specifically, both ASCAP and BMI seek to modify the consent decrees to permit partial grants of rights to the PROs, to replace the current ratesetting process with expedited arbitration, and to allow ASCAP and BMI to provide bundled licenses that include multiple rights in musical works.¹⁴⁴ The DOJ has expressed its intent to "examine the operation and effectiveness of the Consent Decrees," particularly in light of the changes in the way music has been delivered and consumed since the most recent amendments to those decrees.¹⁴⁵ At the same time, the DOJ is

¹³⁸ ASCAP Consent Decree § V; BMI Consent Decree § IX.

¹³⁹ ASCAP Consent Decree §§ II.J-K, VII; BMI Consent Decree § VIII.B. Note that under the ASCAP consent decree, the per-segment license has a number of conditions that must be met before it can be used. ASCAP Consent Decree § VII.

¹⁴⁰ ASCAP Consent Decree § IV.A.

¹⁴¹ See BMI, Comments on Department of Commerce Green Paper at 4-5 (Nov. 13, 2013), available at http://www.ntia.doc.gov/files/ntia/bmi_comments.pdf.

¹⁴² ASCAP Consent Decree § IX; BMI Consent Decree § XIV.

¹⁴³ Antitrust Consent Decree Review, U.S. DOJ, http://www.justice.gov/atr/cases/ascap-bmi-decree-review.html (last visited Jan. 26, 2015).

¹⁴⁴ ASCAP, Comments Submitted in Response to the DOJ's Antitrust Consent Decree Review at 18, 22, 31 (Aug. 6, 2014), *available at*

http://www.justice.gov/atr/cases/ascapbmi/comments/307803.pdf ("ASCAP Antitrust Consent Decree Review Comments"); BMI, Comments Submitted in Response to the DOJ's Antitrust Consent Decree Review at 2 (Aug. 6, 2014), *available at* http://www.justice.gov/atr/cases/ascapbmi/ comments/307859.pdf ("BMI Antitrust Consent Decree Review Comments").

¹⁴⁵ Antitrust Consent Decree Review, U.S. DOJ, http://www.justice.gov/atr/cases/ascap-bmi-decree-review.html (last visited Jan. 26, 2015).

conducting a related investigation to determine whether there has been a coordinated effort among music publishers and PROs to raise royalty rates.¹⁴⁶

Key Antitrust Cases

In addition to the DOJ actions that led to the adoption of the consent decrees, PRO practices have been the subject of private antitrust actions, including a number related to the consent decrees. The decisions in these cases serve to highlight courts' approach to the collective licensing of public performance rights and administration of the consent decrees.

In the 1979 Supreme Court case of *BMI v. CBS*, CBS had sued ASCAP and BMI, alleging that the blanket license violated antitrust laws by constituting "illegal price fixing, an unlawful tying arrangement, a concerted refusal to deal, and a misuse of copyrights."¹⁴⁷ Rather than declaring the blanket licenses *per se* unlawful, the Court held that they should be evaluated under a "rule of reason" test, observing that a blanket license could be useful to address the problem of negotiating thousands of individual licenses. The Court also noted as relevant the fact that there were no "legal, practical, or conspiratorial impediment[s]" to obtaining direct licenses, indicating licensees have a real choice to license directly as an alternative to the blanket license.¹⁴⁸ On remand, the court of appeals upheld the blanket license under the rule of reason, explaining that it did not unreasonably restrain competition because CBS could feasibly obtain direct licenses from copyright owners.¹⁴⁹

After the *BMI v. CBS* litigation, a number of other courts examined the blanket license, and sustained it against antitrust challenges under rule-of-reason analysis. In *Buffalo Broadcasting v. ASCAP*, for example, the Second Circuit concluded that, in the context of local television stations, the blanket license did not violate the Sherman Act because perprogram licenses, direct licenses, and source licenses were realistic alternatives to the blanket license.¹⁵⁰ A federal district court in the District of Columbia reached a similar conclusion with respect to cable stations.¹⁵¹

¹⁴⁶ Ed Christman, *Dept. of Justice Sends Doc Requests, Investigating UMPG, Sony/ATV, BMI and ASCAP Over Possible "Coordination,"* BILLBOARD (July 13, 2014), http://www.billboard.com/biz/articles/news/publishing/6157513/dept-of-justice-sends-doc-requests-investigating-umpg-sonyatv. Members of the DOJ Antitrust Division attended and observed the Office's roundtables for this study in Nashville and New York.

¹⁴⁷ *BMI v. CBS*, 441 U.S. at 6.

¹⁴⁸ *Id.* at 24.

¹⁴⁹ CBS v. ASCAP, 620 F.2d 930, 938-39 (2d Cir. 1980).

¹⁵⁰ *Buffalo Broad. v. ASCAP*, 744 F.2d at 926-32; *see also id.* at 934 (Winter, J., concurring) ("[S]o long as composers or [publishers] have no horizontal agreement among themselves to refrain from

More recent litigation has involved royalty rate disputes. In 2012, the Second Circuit addressed rate disputes involving ASCAP and BMI, on the one hand, and DMX, a background music service, on the other, regarding the rate to be paid for an adjustable-fee blanket license.¹⁵² In arguing for a lower rate, DMX pointed to direct licenses it had entered into with a number of copyright owners, most of them smaller publishers, on relatively favorable terms for DMX.¹⁵³ DMX also relied on a direct license from Sony/ATV, a major music publisher. That deal gave Sony/ATV a pro rata share at the same annual rate as other smaller publishers, but also provided Sony a \$2.4 million advance and a \$300,000 administrative fee.¹⁵⁴ The court found this and the other direct deals entered into by DMX to be persuasive benchmarks and that the rate courts reasonably considered DMX's direct licenses in their rate determinations. Although the PROs argued that the substantial advance paid to Sony/ATV rendered that license an inadequate basis to set rates for the remainder of publishers covered by PRO licenses, the court of appeals affirmed the rates adopted by the rate courts.¹⁵⁵

There has also been recent litigation between the PROs and Pandora, the internet radio service. In 2011 and 2013, respectively, in response to demands by their major publisher members, ASCAP and BMI both amended their rules to allow music publishers to withdraw from PRO representation the right to license their public performance rights for "new media" uses—*i.e.*, digital streaming services—while still allowing the PROs to license to other outlets on their behalf.¹⁵⁶ As a result, Pandora—faced with a potential loss of PRO licensing authority for the major publishers' catalogs—proceeded to negotiate licenses directly with EMI Music Publishing Ltd. ("EMI"),¹⁵⁷ Sony/ATV and UMPG at varying rates that brought the publishers higher fees than those they were receiving under the PRO system. Pandora, however, challenged the publishers' partial withdrawal of rights before both the ASCAP and BMI rate courts. In each case—though applying slightly differing logic—the court ruled that under the terms of the consent

¹⁵² BMI v. DMX, 683 F.3d at 35, 43.

¹⁵³ Id. at 38.

¹⁵⁴ Id.

¹⁵⁵ *Id.* at 47-49.

source or direct licensing and there is no other artificial barrier, such as a statute, to their use, a non-exclusive blanket license cannot restrain competition.").

¹⁵¹ Nat'l Cable Television Ass'n, Inc. v. BMI, 772 F. Supp. 614, 628 (D.D.C. 1991).

¹⁵⁶ *In re Pandora Media, Inc.,* Nos. 12-cv-8035, 41-cv-1395, 2013 WL 5211927, at *2 (S.D.N.Y. Sept. 17, 2013); *BMI v. Pandora Media, Inc.,* Nos. 13-cv-4037, 64-cv-3787, 2013 WL 6697788, at *2-3 (S.D.N.Y. Dec. 19, 2013).

¹⁵⁷ Not long afterward, EMI's music catalog was acquired through a transaction with Sony/ATV. *In re Pandora*, 2013 WL 5211927, at *3.

decree, music publishers could not withdraw selected rights; rather, a publisher's songs must be either "all in" or "all out" of the PRO.¹⁵⁸

Following these rulings, the ASCAP rate court held a bench trial and issued a decision on the merits of the rate dispute between ASCAP and Pandora.¹⁵⁹ Relying on Pandora's negotiated agreements with the major publishers as benchmarks, ASCAP had sought a rate of 1.85% of revenues for 2011-2012, 2.50% for 2013, and 3.00% for 2014-2015.¹⁶⁰ The court determined that a rate of 1.85% of revenues with no increase was appropriate for the entire period. In so concluding, the court rejected ASCAP's reliance on the higherpriced licensing agreements with the major publishers, concluding that Sony/ATV and UMPG had engaged in improper negotiation tactics, such as by declining to provide lists of the works the publishers represented so that Pandora could remove those works from its service in the event of a failure to reach agreement.¹⁶¹ The *Pandora* decision is addressed in greater depth in Part IV.

SESAC has also recently been the target of antitrust suits by local television stations and the RMLC, both of which have accused SESAC of engaging in anticompetitive conduct by taking steps to make its blanket license the only viable option for these users, such as by unreasonably and steeply raising the cost of the per-program license and imposing penalties on publishers that engage in direct licensing.¹⁶² In October 2014, the local television stations and SESAC agreed to a settlement in which SESAC agreed to pay \$58.5 million to the television stations and to provide a per-program license in addition to a blanket license beginning January 1, 2016.¹⁶³ The RMLC suit against SESAC remains pending.

c. Consent Decree Procedures

As noted, ASCAP and BMI are required by their consent decrees to grant a nonexclusive license to publicly perform all of the works in their repertoires to any potential licensee who makes a written application.¹⁶⁴ An entity that seeks a public performance license begins the process by submitting such a request to the PRO. In the absence of an established rate for the applicant's use, the PRO and the applicant may then engage in

¹⁶² *Meredith Corp.*, 1 F. Supp. 3d at 192-93; *RMLC v. SESAC*, 29 F. Supp. 3d at 492-94.

¹⁶⁴ ASCAP Consent Decree § VI; BMI Consent Decree § IV.A.

¹⁵⁸ In re Pandora, 2013 WL 5211927, at *5-7; BMI, v. Pandora, 2013 WL 6697788, at *3-4.

¹⁵⁹ *Pandora Ratesetting*, 6 F. Supp. 3d at 321-22.

¹⁶⁰ Id. at 354.

¹⁶¹ Id. at 357-61.

¹⁶³ Memorandum of Law in Support of Plaintiffs' Unopposed Motion for Preliminary Approval of Settlement at 1-2, 5, *Meredith Corp.*, 1 F. Supp. 3d 180 (No. 09-cv-9177). TMLC, though not a party to the litigation, was also a signatory to the settlement. *Id.* at 1 n.2.

negotiations regarding the appropriate rate.¹⁶⁵ Significantly, however, under both consent decrees, the mere submission of the application gives the applicant the right immediately to begin using the musical works in the PRO's repertoire without payment of any fee or compensation during the pendency of negotiations or a ratesetting proceeding.¹⁶⁶

If the PRO and licensee are unable to agree on a fee, either party may apply for a determination of a reasonable fee by the applicable rate court.¹⁶⁷ The term "rate court" is a bit of a misnomer, however; as noted above, rate disputes are handled by the federal district judge in the Southern District of New York who has been assigned ongoing responsibility for administration of the relevant consent decree.¹⁶⁸ Currently, the ASCAP decree and ratesetting cases are overseen by Judge Denise Cote, and Judge Louis L. Stanton oversees these matters with respect to BMI.

In a rate court proceeding, the PRO has the burden of proving that the royalty rate it seeks is "reasonable," and if the court determines that the proposed rate is not reasonable, it will determine a reasonable rate itself.¹⁶⁹ In determining a reasonable fee, the rate court is tasked with assessing the fair market value of the license, *i.e.*, "what a license applicant would pay in an arm's length transaction."¹⁷⁰ But antitrust concerns also play a direct role: according to the Second Circuit, the rate courts are also obligated to "tak[e] into account the fact that the PRO, as a monopolist, exercises disproportionate power over the market for music rights."¹⁷¹

Since negotiations between PROs and potential licensees—as well as rate court proceedings—can be lengthy, an applicant or a PRO may apply to the rate court to fix an interim rate, pending final determination of the applicable rate. Under the two decrees, such interim fees are supposed to be set by the court within three to four months.¹⁷² Once the rate court fixes the interim rate, the licensee must pay the interim fee

¹⁶⁵ ASCAP Consent Decree § IX.F; BMI Consent Decree § XIV.A.

¹⁶⁶ ASCAP Consent Decree § IX.E; BMI Consent Decree § XIV.A.

¹⁶⁷ ASCAP Consent Decree § IX.A; BMI Consent Decree § XIV.A.

¹⁶⁸ Paul Fakler, *Music Copyright Royalty Rate-Setting Litigation: Practice Before the Copyright Royalty Board and How It Differs from ASCAP and BMI Rate Court Litigation*, 33 LICENSING J. 1, 5 (2013), *available* at http://www.arentfox.com/sites/default/files/FaklerLicensingJournalArticle.pdf.

¹⁶⁹ ASCAP Consent Decree § IX.B-D; BMI Consent Decree § XIV.A.

¹⁷⁰ Pandora Ratesetting, 6 F. Supp. 3d at 353 (citation omitted).

¹⁷¹ BMI v. DMX, 683 F.3d at 45 (internal quotation marks, citations, and alterations omitted).

¹⁷² The interim fee proceedings are to be completed within 90 days in ASCAP's case and 120 days in BMI's case. *See* ASCAP Consent Decree § IX(F); BMI Consent Decree § XIV.B.

retroactively to the date of its license application.¹⁷³ Final royalty rates are also applied retroactively.¹⁷⁴

Significantly, section 114(i) of the Copyright Act prohibits the rate court from considering the licensing fees paid for digital performances of sound recordings in its ratesetting proceedings for the public performance of musical works.¹⁷⁵ This provision was included when Congress created a public performance right for sound recordings with the 1995 enactment of the DPRSRA.¹⁷⁶ In theory, it was intended to protect royalties for the public performance of musical works from being diminished as a result of the grant of a public performance right for sound recordings in digital contexts.¹⁷⁷

4. Statutory License for Public and Noncommercial Broadcasting

The activities of public and noncommercial educational broadcasters are subject to a hodgepodge of music licensing protocols. Section 118 provides a statutory license that covers such entities' public performances of musical works and reproductions and distributions that enable such performances.¹⁷⁸ The section 118 license, however, applies only to over-the-air broadcasts.¹⁷⁹ Noncommercial broadcasters must clear digital performance rights for musical works (*e.g.*, for internet radio) with the PROs under the provisions of the consent decrees as applicable.¹⁸⁰

In addition, the section 118 license does not extend to the use of sound recordings by noncommercial broadcasters. For certain reproduction, distribution, and derivative rights for sound recordings, noncommercial broadcasters rely on the exemption in section 114(b), which applies to music "included in educational television and radio programs . . . distributed or transmitted through public broadcasting entities."¹⁸¹ The

¹⁷⁷ BMI First Notice Comments at 11.

178 17 U.S.C. § 118(c).

¹⁷⁹ *Id.* § 118(c)(1), (f) (limiting performance license to "noncommercial educational broadcast station[s]" as defined in 47 U.S.C. § 397); 47 U.S.C. § 397 (defining "noncommercial educational broadcast station" as a "television or radio broadcast station"); *see also* NRBNMLC First Notice Comments at 14 (describing section 118 license as being "confined to over-the-air transmissions").

¹⁸⁰ See NRBNMLC First Notice Comments at 14-15 (explaining that for "digital transmission of musical works . . . noncommercial broadcasters are required to negotiate with ASCAP, BMI, and SESAC").

¹⁸¹ 17 U.S.C. § 114(b).

¹⁷³ See id.

¹⁷⁴ See id.

^{175 17} U.S.C. § 114(i).

¹⁷⁶ DPRSRA § 3.

114(b) exemption does not apply to digital performances and related reproductions, however.¹⁸² For those uses, noncommercial broadcasters must obtain section 112 and 114 statutory licenses (discussed below).¹⁸³

C. Licensing Sound Recordings

1. Exclusive Rights in Sound Recordings

The owner of a sound recording fixed on or after February 15, 1972 possesses a number of exclusive rights under the Copyright Act, including the right to make and distribute copies or phonorecords (*e.g.*, CDs and DPDs) of the work;¹⁸⁴ the right to create derivative works (*e.g.*, a new work based on an existing recording);¹⁸⁵ and the right to perform the work publicly by means of a digital audio transmission (*e.g.*, via internet or satellite radio).¹⁸⁶ The Act exempts public performances of sound recordings by terrestrial radio stations.¹⁸⁷

2. Reproduction and Distribution Rights

Except in the limited case of noninteractive streaming services that qualify for compulsory licensing under sections 112 and 114, licenses to reproduce and distribute sound recordings—such as those necessary to make and distribute CDs, transmit DPDs and ringtones, or operate an interactive music service—are obtained through direct negotiation between a licensee and the sound recording owner (usually a record label) in the open market.¹⁸⁸

3. Public Performance Rights

a. Lack of Terrestrial Performance Right

In the 1995 DPRSRA, Congress gave sound recording owners an exclusive public performance right, but one limited to digital audio transmissions, and created the

¹⁸² NPR First Notice Comments at 4-5. Section 114(b) extends to "educational television and radio programs." 17 U.S.C. § 114(b). (Note that section 114(b) defines "educational television and radio programs" by referencing 47 U.S.C. § 397, but Congress deleted that definition from section 397 in 1978 without changing section 114(b). *See* 47 U.S.C. § 397 note. At the time of § 114(b)'s enactment in 1976, the term was defined in section 397 as "programs which are primarily designed for educational or cultural purposes.").

¹⁸³ NRBNMLC First Notice Comments at 2-3; NPR First Notice Comments at 3-4.

¹⁸⁴ 17 U.S.C. § 106(1), (3).

¹⁸⁵ *Id.* § 106(2).

¹⁸⁶ Id. § 106(6).

¹⁸⁷ *Id.* § 114(d)(1).

¹⁸⁸ See DiMA First Notice Comments at 8.

section 114 statutory license for noninteractive subscription providers, including satellite radio, engaged in digital performances.¹⁸⁹ In 1998, Congress extended the section 114 compulsory license to expressly include webcasting as a covered activity.¹⁹⁰ It also expanded the exemption for ephemeral copies in section 112 to cover the server copies needed to digitally transmit sound recordings.¹⁹¹ Traditional over-the-air broadcasts, however, were expressly exempted from the sound recording performance right.¹⁹²

Congress drew this legal distinction based on perceived differences between digital and traditional services, believing at the time that traditional broadcasters posed "no threat" to the recording industry, in contrast to digital transmission services.¹⁹³ A longstanding justification for the lack of a sound recording performance right has been the promotional effect that traditional airplay is said to have on the sale of sound recordings.¹⁹⁴ In the traditional view of the market, broadcasters and labels representing copyright owners enjoy a mutually beneficial relationship whereby terrestrial radio stations exploit sound recordings to attract the listener pools that generate advertising dollars, and, in return, sound recording owners receive exposure that promotes record and other sales.¹⁹⁵

As discussed in Section III, apart from the fact that sound recordings help generate billions of dollars annually for terrestrial radio stations, there are significant questions as to whether the traditional view of the market—even if persuasive in earlier times—remains credible today. Notably, in 2014, with 298 million active listeners, terrestrial radio had "more than double the total of Pandora (79 million), Sirius XM (27 million) and Spotify (14 million) combined."¹⁹⁶

¹⁹⁴ Id.

¹⁹⁵ See U.S. Gov't Accountability Office, GAO-10-862, Telecommunications: The Proposed Performance Rights Act Would Result in Additional Costs for Broadcast Radio Stations and Additional Revenue for Record Companies, Musicians, and Performers 13-21 (2010), *available at* http://www.gao.gov/assets/310/308569.pdf ("GAO Report").

¹⁹⁶ Zach O'Malley, *Truth in Numbers: Six Music Industry Takeaways From Year-End Data*, FORBES (Jan. 22, 2015), *available at* http://www.forbes.com/sites/zackomalleygreenburg/2015/01/22/truth-

¹⁸⁹ See generally DPRSRA.

¹⁹⁰ DMCA § 405(a).

¹⁹¹ Id. §§ 402, 405(b).

¹⁹² See 17 U.S.C. § 114(d)(1).

¹⁹³ See S. REP. NO. 104-128, at 14-15 ("It is the Committee's intent to provide copyright holders of sound recordings with the ability to control the distribution of their product by digital transmissions, without hampering the arrival of new technologies, and without imposing new and unreasonable burdens on radio and television broadcasters, which often promote, and appear to pose no threat to, the distribution of sound recordings.").

Internationally, the United States is an outlier. Virtually all industrialized nations recognize a more complete public performance right for sound recordings than does the United States.¹⁹⁷ The failure of U.S. law to do the same causes U.S. record companies and artists to forgo an estimated \$70-100 million in royalties for foreign exploitations of their works due to the lack of reciprocity.¹⁹⁸

Significantly, however, in recent years, the nation's largest broadcast company, iHeartMedia (formerly Clear Channel), has entered into licensing agreements with WMG and a number of independent record labels (including Big Machine Records, the record label of Taylor Swift, Rascal Flatts, and Tim McGraw) covering both terrestrial and internet radio.¹⁹⁹ While the current CRB rate for streamed radio is a per-play rate, these arrangements apparently feature a percentage-based or other alternative rate structure for both digital and terrestrial uses.²⁰⁰ Although the terms of these deals remain private, reports indicate that iHeartMedia agreed to pay the smaller labels based on an industry rate of 1% of advertising revenues for terrestrial uses, and perhaps a larger sum to WMG.²⁰¹

In recent years there have also been various legislative efforts to provide for a more complete public performance right,²⁰² as well as numerous congressional hearings focused on expanding the right to cover traditional broadcast transmissions.²⁰³ The

¹⁹⁷ Only a handful of countries—including Iran and North Korea—lack such a right, in addition to the United States. *See, e.g.,* A2IM First Notice Comments at 8; SoundExchange First Notice Comments at 17.

¹⁹⁸ GAO REPORT at 30 (estimates based on language of the Performance Rights Act, S. 379, 111th Cong. (2009)). The NAB disputes these figures. NAB First Notice Comments at 29-30 & n.15.

¹⁹⁹ See Ed Christman, Here's Why Warner Music's Deal with Clear Channel Could be Groundbreaking for the Future of the U.S. Music Biz (Analysis), BILLBOARD (Sept. 12, 2013), http:// www.billboard.com/biz/articles/news/5694973/heres-why-warner-musics-deal-with-clearchannel-could-be-groundbreaking.

²⁰⁰ Id.

²⁰¹ *Id.; see also* Ben Sisario, *Clear Channel-Warner Music Deal Rewrites the Rules on Royalties*, N.Y. TIMES (Sept. 12, 2013), http://www.nytimes.com/2013/09/13/business/media/clear-channel-warner-music-deal-rewrites-the-rules-on-royalties.html.

²⁰² *See, e.g.,* Performance Rights Act, H.R. 848, S. 379, 111th Cong. (2009); Performance Rights Act, H.R. 4789, S. 2500, 110th Cong. (2010); Free Market Royalty Act, H.R. 3219, 113th Cong. (2013).

²⁰³ See, e.g., Internet Streaming of Radio Broadcasts: Balancing the Interests of Sound Recording Copyright Owners with Those of Broadcasters: Hearing Before the Subcomm. on Courts, the Internet, and Intell. Prop. of the H. Comm. on the Judiciary, 108th Cong. (2004) ("Internet Streaming of Radio Hearing"); Music Licensing Hearings.

in-numbers-six-music-industry-takeaways-from-year-end-data/ (noting live music comprises 26% and satellite radio subscription 10%).

Copyright Office has long supported, and continues to support, the creation of a more complete sound recording performance right.²⁰⁴

b. Section 112 and 114 Licenses

The section 114 statutory license allows different types of noninteractive digital music services—free and paid internet radio services,²⁰⁵ "preexisting" satellite radio services,²⁰⁶ and "preexisting" music subscription services²⁰⁷—to perform sound recordings upon compliance with the statutory license requirements, including the payment of royalties as determined by the CRB.²⁰⁸ In addition, recognizing that such digital services must make server reproductions of sound recordings—sometimes called "ephemeral" copies—to facilitate their digital transmissions, Congress established a related statutory license under section 112 to authorize the creation of these copies.²⁰⁹ Rates and terms for the section 112 license are also established by the CRB.

The section 112 and 114 licenses for sound recordings are subject to a number of technical limitations. For instance, services relying on the section 114 statutory license are prohibited from publishing an advance program schedule or otherwise announcing

²⁰⁴ See, e.g., The Performance Rights Act and Parity Among Music Delivery Platforms: Hearing Before the S. Comm. on the Judiciary, 111th Cong. 117-18 (2009) ("Performance Rights Act Hearing") (statement of Marybeth Peters, Register of Copyrights); Ensuring Artists Fair Compensation: Updating the Performance Right and Platform Parity for the 21st Century: Hearing Before the Subcomm. on Courts, the Internet, & Intellectual Prop. of the H. Comm. on the Judiciary, 111th Cong. 13-30 (2007) ("Ensuring Artists Fair Compensation Hearing") (statement of Marybeth Peters, Register of Copyrights); Internet Streaming of Radio Hearing at 8-22 (statement of David O. Carson, General Counsel, U.S. Copyright Office); U.S. COPYRIGHT OFFICE, PERFORMANCE RIGHTS IN SOUND RECORDINGS (Comm. Print 1978), available at http://copyright.gov/reports/performance-rights-sound-recordings.pdf ("PERFORMANCE RIGHTS REPORT").

²⁰⁵ Free noninteractive internet radio services not exempt under 17 U.S.C. § 114(d)(1) qualify as "eligible nonsubscription services," and paid noninteractive internet radio services qualify as "new subscription services" in the parlance of sections 112 and 114. *See* 17 U.S.C. § 114(j)(6), (8).

²⁰⁶ A preexisting satellite digital audio radio service is a subscription satellite audio radio service provided pursuant to a satellite digital audio radio service license issued by the FCC on or before July 31, 1998. *Id.* § 114(j)(10). Currently, there is only one satellite service, Sirius XM. *See* Determination of Rates and Terms for Preexisting Subscription Services and Satellite Digital Audio Radio Services, 78 Fed. Reg. 23,054, 23,055 (Apr. 17, 2013) ("PSS/Satellite II").

²⁰⁷ A preexisting subscription service is a noninteractive audio-only service that was in existence on or before July 31, 1998. 17 U.S.C. § 114(j)(11). Music Choice—which transmits music via cable and satellite television and the internet—is an example of a pre-existing subscription service. PSS/Satellite II, 78 Fed. Reg. at 23,055 n.5.

²⁰⁸ 17 U.S.C. § 114(d)(2).

²⁰⁹ DMCA § 402; 17 U.S.C. § 112(e)(1); H.R. REP. NO. 105-796, at 89 (1998) (Conf. Rep.).

or identifying in advance when a specific song, album or artist will be played.²¹⁰ Another example is the "sound recording performance complement," which limits the number tracks from a single album or by a particular artist that may be played during a 3-hour period.²¹¹

Payment and reporting of royalties under the section 112 and 114 licenses are made to a single non-profit agent: SoundExchange.²¹² SoundExchange was established by the RIAA in 2000 and in 2003 was spun off as an independent entity.²¹³ The Copyright Act specifies how royalties collected under section 114 are to be distributed: 50% go to the copyright owner of the sound recording, typically a record label; 45% go to the featured recording artist or artists; 2½% go to an agent representing nonfeatured musicians who perform on sound recordings: and 2½% to an agent representing nonfeatured vocalists who perform on sound recording.²¹⁴ Section 112 fees are paid by SoundExchange directly to the sound recording owner.²¹⁵ Prior to distributing royalty payments, SoundExchange deducts the reasonable costs incurred in carrying out its responsibilities.²¹⁶

Notably, the Act does not include record producers in the statutorily defined royalty split. As a result, record producers must rely on contracts with one of the parties specified in the statute, often the featured recording artist, in order to receive royalties from digital performances.²¹⁷ To help facilitate these contracts, SoundExchange has

²¹⁴ 17 U.S.C. § 114(g)(2); see About Digital Royalties, SOUNDEXCHANGE,

²¹⁵ 17 U.S.C. § 112(e); *see also* Review of Copyright Royalty Judges Determination, 73 Fed. Reg. at 9146 (explaining that "[r]oyalties collected under section 114 are paid to the performers and the copyright owners of the sound recordings . . . whereas, the royalties collected pursuant to the section 112 license are not paid to performers").

²¹⁶ 17 U.S.C. § 114(g)(3).

²¹⁰ See 17 U.S.C. § 114(d)(2)(B)-(C).

²¹¹ *Id.* § 114(d)(2)(B)(i), (d)(2)(C)(i), (j)(13).

²¹² 37 C.F.R. § 380.11 (*"Collective* is the collection and distribution organization that is designated by the Copyright Royalty Judges. For the 2011-2015 license period, the Collective is SoundExchange, Inc."); *see also Intercollegiate Broad. Sys., Inc.* v. *Copyright Royalty Bd.*, 571 F.3d 69, 91 (D.C. Cir. 2009).

²¹³ *Technology Briefing: Internet; Online Royalty Pool Created*, N.Y. TIMES, Nov. 29, 2000, at C4; *Global Business Briefs*, WALL ST. J., Oct. 2, 2003, at B5.

http://www.soundexchange.com/artist-copyright-owner/digital-royalties/ (last visited Jan. 26, 2015). Royalties collected pursuant to section 112 are not distributed according to this split, and instead are paid entirely to the record labels. Review of Copyright Royalty Judges Determination, 73 Fed. Reg. 9143, 9146 (Feb. 19, 2008).

²¹⁷ See id. § 114(g)(2); About Digital Royalties, SOUNDEXCHANGE; see also Music Licensing Hearings at 14 (statement of Neil Portnow, President/CEO of The Recording Academy).

begun processing direct payments to producers based upon written direction from the featured artist.²¹⁸

Since SoundExchange became an independent entity in 2003, it has distributed over \$2 billion to artists and labels.²¹⁹ The collective engages in outreach to identify and locate artists and labels who may be due royalties from the funds that is has collected.²²⁰ Nonetheless, significant amounts of unclaimed funds have accumulated over time.²²¹ Press accounts indicate that SoundExchange had unclaimed royalties of approximately \$96 million as of the end of 2013.²²² Under the applicable regulations, SoundExchange retains all undistributed royalties for not less than three years, and thereafter may release them to offset its administrative costs and/or to engage in ratesetting and enforcement activities.²²³

Interactive/Noninteractive Distinction

The statutory licensing framework applies only to noninteractive (*i.e.*, radio-style) services; interactive or on-demand services are not covered.²²⁴ The distinction between interactive and noninteractive services has been the matter of some debate. The statute provides that an interactive service is one that enables a member of the public to receive either "a transmission of a program specially created for the recipient," or "on request, a transmission of a particular sound recording, whether or not as part of a program, which is selected by or on behalf of the recipient."²²⁵

The statutory definition leads to the question of whether so-called "personalized" or "custom" music streaming services—services that tailor the music they play to individual user preferences—transmit programs that are "specially created for the

²²² Id.

²²⁵ Id. § 114(j)(7).

²¹⁸ NARAS First Notice Comments at 5.

²¹⁹ *Our Work*, SOUNDEXCHANGE, http://www.soundexchange.com/about/our-work/ (last visited Jan. 26, 2015).

²²⁰ SoundExchange Outreach Efforts, SOUNDEXCHANGE, http://www.soundexchange.com/wp-content/uploads/2014/11/Outreach-Fact-Sheet_11.5.14.pdf (last visited Jan. 26, 2015).

²²¹ See Glenn Peoples, SoundExchange Financials Show Fewer Unclaimed Royalties, Persistent Data Problems, BILLBOARD (Dec. 24, 2014), http://www.billboard.com/articles/business/6415147/ soundexchange-fewer-unclaimed-royalties-data-problems.

²²³ See, e.g., 37 C.F.R. §§ 380.8, 380.17, 380.27.

²²⁴ See 17 U.S.C. §§ 112(e), 114(d)(2)-(3), 114(f). The distinction between interactive and noninteractive services has been the matter of some debate, and is addressed *infra*.

recipient." In *Arista Records LLC v. Launch Media, Inc. ("Launch Media")*, the Second Circuit held that one such service that played songs for users based on users' individual ratings was not interactive because the service did not displace music sales.²²⁶ Following the *Launch Media* decision, personalized music streaming services such as Pandora and Rdio have obtained statutory licenses as noninteractive services for their public performance of sound recordings. The CRB-established rates do not currently distinguish between such customized services and other services that simply transmit undifferentiated, radio-style programming over the internet.

Ratesetting Standards

Notably, under section 114, the rate standard applicable to "preexisting" satellite radio and music subscription services (*i.e.*, those services that existed as of July 31, 1998) differs from that for other services such as internet radio and newer subscription services.²²⁷ This distinction is a legislative artifact. The section 114 statutory license was first created with the enactment of the DPRSRA in 1995, and at the time it applied only to satellite radio and subscription music services. Royalty rates and terms under the more limited 1995 license were governed by the four-factor policy-oriented standard in section 801(b)(1) of the Act—that is, the same standard that had long applied to the section 115 license for musical works.²²⁸ With the enactment of the DMCA in 1998, Congress expanded the section 114 license to include internet radio, created a new statutory license for associated ephemeral recordings in section 112, and created a new ratesetting standard—the "willing buyer/willing seller"—standard. Congress, however, grandfathered preexisting services (*i.e.*, those that existed before the DMCA's enactment) under the old royalty ratesetting standard.

Accordingly, because of the staggered enactment of the section 112 and 114 licenses, royalty rates for a limited set of older services—Sirius XM, as the only preexisting subscription services—are governed by the four-factor standard in section 801(b) of the Act.²²⁹ Meanwhile, for all internet radio and other newer digital music services, and for all ephemeral recordings regardless of the service, the CRB is to establish rates and terms "that most clearly represent the rates and terms that would have been negotiated in the marketplace between a willing buyer and a willing seller."²³⁰ As explained in Section III, the continuing propriety of that disparity is a matter of dispute among stakeholders.

²²⁶ Launch Media, 578 F.3d 148, 161, 163-64 (2d Cir. 2009).

²²⁷ 17 U.S.C. § 114(j)(10), (11); see PSS/Satellite II, 78 Fed. Reg. at 23,055.

²²⁸ See 17 U.S.C. §§ 114(f)(1), 115(c)(3), 801(b)(1).

²²⁹ See id. §§ 114(f)(1), 801(b)(1); PSS/Satellite II, 78 Fed. Reg. at 23,055 & n.5.

²³⁰ 17 U.S.C. § 114(f)(2)(B). The provision further requires the CRB to consider "whether use of the service may substitute for or may promote the sales of phonorecords or otherwise may

CRB Ratesetting Proceedings

The statutory rates that apply under the section 112, 114 and 115 licenses are established by the CRB.²³¹ CRB ratesetting proceedings for the section 112, 114, and 115 licenses take place at five-year intervals, and the timing of these proceedings is set by statute.²³²

The CRB is composed of three judges, and Congress imposed strict qualifications for these positions. Each CRB judge is required to have at least seven years of legal experience.²³³ The chief copyright royalty judge must have a minimum of five years of experience in adjudications, arbitrations, or court trials. As for the other two judges, one must have significant knowledge of copyright law, and the other must have significant knowledge of economics.²³⁴ The Register of Copyrights also plays a role in ratesetting, in that she is responsible for reviewing the CRB's determinations to ensure they are free from material legal error, and may also be called upon to address material questions of substantive law that impact the proceedings.²³⁵ Final ratesetting determinations are appealable to the United States Court of Appeals for the District of Columbia Circuit.²³⁶

Congress intended the ratesetting process to permit voluntary industry agreements when possible.²³⁷ For example, Congress provided antitrust exemptions to statutory licensees and copyright owners of sound recordings, so that they could designate common agents to collectively negotiate and agree upon royalty rates.²³⁸ The statute also allows for settlement of ratesetting disputes, and mandates a three-month "voluntary negotiation period" at the start of each proceeding before the parties submit their cases.²³⁹ If a settlement is reached among some or all of the participating parties, the Act

interfere with or may enhance the sound recording copyright owner's other streams of revenue from its sound recordings," and "the relative roles of the copyright owner and the transmitting entity in the copyrighted work and the service made available to the public with respect to relative creative contribution, technological contribution, capital investment, cost, and risk." *Id.*

²³¹ Id. § 801(b)(1).

²³² *Id.* § 804(b).

²³³ Id. § 802(a).

²³⁴ Id.

²³⁵ H.R. REP. NO. 108-408, at 26 (2004), *reprinted in* 2004 U.S.C.C.A.N. 2,332, 2,341; 17 U.S.C. § 802(f)(1).

²³⁶ 17 U.S.C. § 803(d)(1).

²³⁷ H.R. REP. NO. 108-408, at 24.

²³⁸ 17 U.S.C. §§ 112(e)(2), 114(e)(1), 115(c)(3)(B) (These antitrust exemptions are limited to negotiations addressing rights within the scope of the statutory licenses in sections 112, 114, and 115).

²³⁹ See id. § 803(b)(1)-(3).

empowers the CRB to adopt that settlement "as a basis for statutory terms and rates" that will apply to all parties under the statutory license.²⁴⁰ Notably, however, the Act does not require the CRB to immediately act on such settlements. In the past, the CRB has deferred the adoption of partial settlements until the end of the full ratesetting proceeding.²⁴¹

Absent a settlement, the CRB must proceed to determine the rates and terms of the statutory license. Although the CRB has some flexibility in organizing its procedures, many aspects of its proceedings are dictated by the statute.²⁴² In many instances, these procedures depart from practices used in ordinary civil litigation. For instance, participating parties must file their written direct cases in support of their requested rates—including witness testimony and supporting exhibits—before any discovery has been taken.²⁴³ Additionally, the statute requires separate direct and rebuttal phases of ratesetting hearings, effectively resulting in two trials.²⁴⁴ These procedures cannot be altered by the CRB even upon stipulation of the parties.

Royalty Rates

In general, the CRB (like the CARP before it) has adopted "per-performance" rates for internet radio, rather than the percentage-of-revenue rates that are typical in PRO licenses.²⁴⁵ That per-stream approach has proven controversial. After the CRB's "Webcasting II" decision in 2007, a number of internet radio services and broadcasters complained that the per-performance rates were unsustainable. These concerns led Congress to pass legislation giving SoundExchange the authority to negotiate and agree to alternative royalty schemes that could be binding on all copyright owners and others

²⁴⁰ Id. § 801(b)(7).

²⁴¹ See SoundExchange First Notice Comments at 8-9; see also Digital Performance Right in Sound Recordings and Ephemeral Recordings, 76 Fed. Reg. 13,026, 13,027 (Mar. 9, 2011) (adopting partial settlement entered into in June 2009 as basis for final rates and terms for commercial webcasters).

²⁴² See 17 U.S.C. § 803(b)(6).

²⁴³ Id.

²⁴⁴ *Id.* § 803(b)(6)(C).

²⁴⁵ *See, e.g.,* 37 C.F.R. § 380.3(a)(1); *see also* Determination of Reasonable Rates and Terms for the Digital Performance of Sound Recordings and Ephemeral Recordings, 67 Fed. Reg. 45,240, 45,272 (July 8, 2002). Section 112 rates have been a relatively insignificant part of the CRB's ratesetting proceedings, and have been established as a modest percentage of the 114 rate. *See e.g.,* 37 C.F.R. § 385.3(c) (establishing ephemeral recording rate to be 5% of the total royalties paid under the section 112 and 114 licenses).

entitled to royalty payments in lieu of the CRB-set rates.²⁴⁶ Similar complaints after a webcasting rate decision under the CARP system had earlier led Congress to enact analogous legislation in 2002.²⁴⁷

In the wake of Congress' actions, SoundExchange reached agreement with a number of internet radio services, in general adopting royalty rates that were more closely aligned with the services' revenues. For example, in 2009, SoundExchange negotiated rates with large commercial "pureplay" internet radio services (*i.e.*, services like Pandora that only transmit over the internet).²⁴⁸ Under that agreement, those services agreed to pay the greater of 25% of gross revenues or specified per-performance rates.²⁴⁹

c. Privately Negotiated Licenses

A streaming service that does not fall under the section 112 and 114 licenses -i.e., an interactive service - must negotiate a license with a record company in order to use the label's sound recordings.²⁵⁰ Since direct licenses are agreed upon at the discretion of the copyright owner and the potential licensee, the license terms can be vastly different from those that apply under the statutory regime. It is common for a music service seeking a sound recording license from a label to pay a substantial advance against future royalties, and sometimes an administrative fee.²⁵¹ Other types of consideration may also be involved. For example, the major labels acquired a reported combined 18% equity stake in the on-demand streaming service Spotify allegedly based, at least in part, on their willingness to grant Spotify rights to use their sound recordings on its service.²⁵²

²⁵⁰ 17 U.S.C. § 114(d)(3)(C).

²⁴⁶ See Webcaster Settlement Act of 2008, Pub. L. No. 110-435, 122 Stat. 4974. Congress later extended the timeframe for negotiations. See Webcaster Settlement Act of 2009, Pub. L. No. 111-36, 123 Stat. 1926; see also Terry Hart, A Brief History of Webcaster Royalties, COPYHYPE (Nov. 29, 2012), http://www.copyhype.com/2012/11/a-brief-history-of-webcaster-royalties.

²⁴⁷ Small Webcaster Settlement Act of 2002, Pub. L. No. 107-321, 116 Stat. 2780.

²⁴⁸ Notification of Agreements Under the Webcaster Settlement Act of 2009, 74 Fed. Reg. 34,796, 34,797 (July 17, 2009); Brian T. Yeh, *Statutory Royalty Rates for Digital Performance of Sound Recordings: Decision of the Copyright Royalty Board, in* MUSIC LICENSING RIGHTS AND ROYALTY ISSUES 35, 49 (Thomas O. Tremblay ed., 2011).

²⁴⁹ Notification of Agreements Under the Webcaster Settlement Act of 2009, 74 Fed. Reg. at 34,799-800; KOHN at 1498.

²⁵¹ A2IM Second Notice Comments at 5-6; Resnick Second Notice Comments at 2-3; *see also* Hannah Karp, *Artists Press for Their Share*, WALL ST. J. (July 21, 2014), http://online.wsj.com /news/articles/SB20001424052702303833804580023700490515416 (reporting that WMG received an advance from Google of over \$400 million).

²⁵² See Helienne Lindvall, Behind the Music: The Real Reason Why the Major Labels Love Spotify, GUARDIAN (Aug. 17, 2009), http://www.theguardian.com/music/musicblog/2009/aug/17/major-labels-spotify.

4. Pre-1972 Sound Recordings

When Congress acted in 1971 to grant federal copyright protection to sound recordings, it extended federal protection prospectively, to recordings created on or after February 15, 1972.²⁵³ Sound recordings fixed before February 15, 1972 are protected by a patchwork of differing state laws.²⁵⁴

The disparate treatment of pre-1972 sound recordings under federal versus state law has given rise to a number of significant policy concerns, including issues about the preservation and use of older recordings without the benefit of federally recognized limitations on copyright owners' exclusive rights.²⁵⁵ These issues were extensively addressed in a 2011 Copyright Office report on potential federalization of copyright for pre-1972 recordings.²⁵⁶

In its report, the Office surveyed state laws and determined that "the protections that state law provides for pre-1972 sound recordings are inconsistent and sometimes vague and difficult to discern."²⁵⁷ In addition, the Office's report concluded that state law did not provide adequate protection for uses that would be considered fair uses under federal law.²⁵⁸ The Office therefore recommended that pre-1972 recordings be brought within the federal copyright system, which would offer uniform protection to their owners as well as appropriate exceptions and limitations for the benefit of users.

Since the Office's report was released, there have been some notable developments in this area. A significant question has arisen concerning whether state law protection extends to the public performance of pre-1972 recordings.²⁵⁹ In the context of their negotiated deals with record labels, some major services, including YouTube and Spotify, obtain licenses that cover the use—including the performance—of pre-1972

²⁵³ Sound Recording Act of 1971, 85 Stat. at 392.

²⁵⁴ The Copyright Act expressly permits states to continue state law protection for pre-1972 sound recordings until February 15, 2067, at which time all state protection will be preempted by federal law and pre-1972 sound recordings will enter the public domain. 17 U.S.C. § 301(c). There is, however, a significant class of pre-1972 sound recordings that do enjoy federal copyright protection—sound recordings of foreign origin for which copyright protection was "restored" as part of the Uruguay Round Agreements Act in 1994. *See* PRE-1972 SOUND RECORDINGS REPORT at 17-20.

²⁵⁵ See Pre-1972 Sound Recordings Report at 64-70.

²⁵⁶ See generally id.

²⁵⁷ Id. at 48.

²⁵⁸ *Id.* at 86-87.

²⁵⁹ In a 1977 report on public performance rights in sound recordings, the Copyright Office recognized that Congress had left the decision whether or not to recognize a performance right for pre-1972 sound recordings to the states. PERFORMANCE RIGHTS REPORT at 18.

sound recordings.²⁶⁰ Some services that use the section 112 and 114 statutory licenses, such as Music Choice,²⁶¹ make payments to SoundExchange for use of pre-1972 works pursuant to the same statutory rates and terms applicable under sections 112 and 114.²⁶² Others, including Sirius XM and Spotify, do not pay royalties either to copyright owners directly or to SoundExchange for performances of pre-1972 sound recordings.²⁶³

Recently, three courts—two in California and one in New York—have held that the unauthorized public performance of pre-1972 sound recordings violates applicable state law. In the initial case, a California federal district court ruled that Sirius XM infringed rights guaranteed to plaintiffs by state statute.²⁶⁴ A state court in California subsequently adopted the federal court's reading of the California statute in a second action against Sirius XM.²⁶⁵ Following these decisions, in a third case against Sirius XM, a federal district court in New York has indicated that the public performance of pre-1972 sound recordings constitutes common law copyright infringement and unfair competition under New York law.²⁶⁶ Notably, the reasoning employed in these decisions is not expressly limited to digital performances (*i.e.*, internet streaming and satellite radio); they thus could have potentially broad implications for terrestrial radio (currently exempt under federal law for the public performance of sound recordings) as well. In the meantime, similar lawsuits have been filed against other digital providers,

²⁶³ See Hannah Karp, Turtles and Sirius XM: Not Happy Together, WALL ST. J. (Aug. 3, 2013), http://blogs.wsj.com/speakeasy/2013/08/03/turtles-and-sirius-xm-not-happy-together. Previously, Sirius XM did include pre-1972 recordings in its royalty accounting logs to SoundExchange, which were non-itemized, but stopped in 2011 after SoundExchange asked Sirius XM to start reporting exactly what it was paying for. See Hannah Karp, Sirius Is Sued Over Music Royalties for Pre-1972 Recordings, WALL ST. J. (Aug. 26, 2013), http://www.wsj.com/articles/ SB10001424127887324591204579037260890310376.

²⁶⁴ See Flo & Eddie Inc. v. Sirius XM ("Flo & Eddie v. Sirius XM CA"), No. 13-cv-5693, 2014 U.S. Dist. LEXIS 139053, at *22-23 (C.D. Cal. Sept. 22, 2014).

²⁶⁵ *Capitol Records, LLC v. Sirius XM*, No. BC520981 (Cal. Super. Ct. Oct. 14, 2014) (order regarding jury instructions), *available at* http://www.project-72.org/documents/Sirius-XM-Order-Granting-Jury-Mot.pdf.

²⁶⁶ See Flo & Eddie Inc. v. Sirius XM ("Flo & Eddie v. Sirius XM NY"), No. 13-cv-5784, 2014 U.S. Dist. LEXIS 166492, at *40-44, *50-52 (S.D.N.Y. Nov. 14, 2014) (denying Sirius XM's motion for summary judgment, and asking Sirius XM to show cause why judgment should not be entered on behalf of plaintiffs), *reconsideration denied*, 2014 U.S. Dist. LEXIS 174907 (Dec. 12, 2014).

²⁶⁰ Tr. at 161:18-21 (June 5, 2014) (Scott Sellwood, Google/YouTube); Tr. at 152:04-09 (June 5, 2014) (Steven Marks, RIAA).

²⁶¹ Music Choice First Notice Comments at 15; Tr. at 190:08-18 (June 24, 2014) (Paul Fakler, Music Choice).

²⁶² PRE-1972 SOUND RECORDINGS REPORT at 45 n.196; *but see* PSS/Satellite II, 78 Fed. Reg. at 23,073 (indicating pre-1972 sound recordings are not covered by section 112 and 114 licenses).

including Pandora, Google, Apple's Beats service, and Rdio, alleging the unauthorized use of pre-1972 recordings.²⁶⁷

Another issue that has been the subject of recent litigation is whether the DMCA safeharbor provisions extend to pre-1972 sound recordings.²⁶⁸ Under section 512(c), an internet service provider is not liable for "infringement of copyright by reason of the storage at the direction of a user of" infringing material, provided that the service meets certain statutory conditions, including take-down requirements.²⁶⁹ Meanwhile, a separate provision of the Act, section 301(c), preserves state law protection for pre-1972 sound recordings, stating that "any rights or remedies under the common law or statute of any state shall not be annulled or limited by this title until February 15, 2067."²⁷⁰ In its 2011 report, the Office examined the interplay between these two provisions, and concluded that the DMCA safe harbors did not apply to pre-1972 sound recordings.²⁷¹ Although one decision predating the Office's report found that the DMCA safe harbors do apply to pre-1972 sound recordings,²⁷² more recent decisions have agreed with the Copyright Office that the safe harbors are a creature of federal law and do not limit state law protections.²⁷³

D. Synchronization Rights

To incorporate music into an audiovisual work—such as a film, video television program, or video game—the creator of that work must obtain synchronization licenses from both the owner of the musical work and the owner of the sound recording. Synchronization (often shortened to "synch") refers to the use of music in "timed relation" to visual content.²⁷⁴ Although the Copyright Act does not refer explicitly to a

²⁷⁰ *Id.* § 301(c).

²⁶⁷ See Flo & Eddie, Inc. v. Pandora Media, Inc., No. 14-cv-07648 (C.D. Cal. Oct. 2, 2014); Complaint, Capitol Records, LLC v. Pandora Media, Inc., No. 651195/2014 (N.Y. Sup. Ct. Apr. 17, 2014); see also Eriq Gardner, Sony, Google, Apple Hit With Lawsuits Over Pre-1972 Music, HOLLYWOOD REPORTER (Jan. 23, 2015), http://www.hollywoodreporter.com/thr-esq/sony-google-apple-hit-lawsuits-766187.

²⁶⁸ See 17 U.S.C. § 512(a)-(d).

²⁶⁹ *Id.* § 512(c).

²⁷¹ PRE-1972 SOUND RECORDINGS REPORT at 130-32.

²⁷² Capitol Records, Inc. v. MP3tunes, LLC, 821 F. Supp. 2d 627, 640–42 (S.D.N.Y. 2011). But see Capitol Records, Inc. v. MP3tunes, LLC, No. 07-cv-9931, 2012 WL 242827, at *1–*2 (S.D.N.Y. Jan. 9, 2012) (citing Copyright Office report and acknowledging that its earlier decision "may involve a 'substantial ground for difference of opinion").

²⁷³ Capitol Records, LLC v. Vimeo, LLC, 972 F. Supp. 2d 500, 536-37 (S.D.N.Y. 2013); see also Capitol Records, LLC v. Vimeo, LLC, 972 F. Supp. 2d 537, 552 (S.D.N.Y. 2013) (denying motion for reconsideration); Capitol Records, Inc. v. Naxos of America, Inc., 830 N.E.2d 250 (N.Y. 2005).

²⁷⁴ See Steele v. Turner Broad. Sys., Inc., 646 F. Supp. 2d 185, 193 (D. Mass. 2009).

synchronization right, it is generally understood to be an aspect of music owners' reproduction and/or derivative work rights.²⁷⁵

The licensing of music for inclusion in audiovisual works, unlike that for other uses, occurs in the free market for both musical works and sound recordings. The synch market thus stands as a useful counterpoint to the regulated licensing markets discussed above. A notable feature of the synch market is the relatively even balance between royalties paid for the musical works rights and those paid for the sound recording rights. Musical work and sound recording owners are generally paid equally—50/50— under individually negotiated synch licenses.²⁷⁶

The synchronization market for uses in commercial works such as film, television programs, and video games appears reasonably efficient and flexible. In addition to inhouse resources, a number of intermediaries help handle licensing for those who wish to use music in a new creative work. Music supervisors working for production companies facilitate selection, negotiation, and delivery of music for use in audiovisual productions.²⁷⁷ Companies such as Greenlight, Dashbox, Cue Songs, and Rumblefish provide online services that offer different songs for synchronization purposes.²⁷⁸

An evolving aspect in the music licensing marketplace is the exploitation of music videos that record labels produce to accompany new releases. Traditionally, any royalties for these videos were nominal, as they were created largely to promote sales of

²⁷⁸ Id. at 14-15.

²⁷⁵ See, e.g., Buffalo Broad. v. ASCAP, 744 F.2d at 920; Agee, 59 F.3d at 321.

²⁷⁶ See NMPA & HFA First Notice Comments at 16; Tr. at 60:20-22 (June 4, 2014) (Brittany Schaffer, NMPA/Loeb & Loeb LLP) ("[S]ynchronization licenses are generally divided in terms of income 50/50 between sound recording and the musical composition."). While parity may be commonplace for individually negotiated deals, the same does not seem to hold true for broader licenses with consumer-facing video services such as YouTube. Under an HFA-administered YouTube license, for example, publishers are paid 15% of YouTube's net revenue from uploaded videos that incorporate HFA-controlled publishing rights and embody a commercially released or distributed sound recording (e.g., a lip sync video), and 50% of revenue from videos that incorporate HFA-controlled publishing rights but embody a user-created recording (*i.e.*, a cover recording). NMPA/HFA/YOUTUBE, LICENSING OFFER, Licensing Offer Overview, http://www.youtubelicenseoffer.com/docs/notice.pdf (last visited Jan. 29, 2015). YouTube's standard contract for independent record labels reportedly allocates 45% of YouTube subscription music video revenue to labels, as compared to 10% to publishers. Ed Christman, Inside YouTube's Controversial Contract with Indies, BILLBOARD (June 20, 2014), http://www.billboard.com/ biz/articles/news/digital-and-mobile/6128540/analysis-youtube-indie-labels-contractsubscription-service?mobile_redirection=false.

²⁷⁷ NMPA & HFA Second Notice Comments at 10-13.

records through music video channels such as MTV.²⁷⁹ But more recently, as videos have become among the most common ways in which consumers wish to enjoy music,²⁸⁰ there is strong interest in developing this market. Record labels seek to license these professionally created videos—which incorporate musical works—to online providers such as YouTube and Vevo.²⁸¹

In the early 2000s, major record labels and publishers entered into "New Digital Media Agreements" ("NDMAs") to allow labels efficiently to obtain licenses from their major publisher counterparts so they could pursue new digital products and exploit music videos in online markets.²⁸² These licensing arrangements, in turn, became a model for a more recent 2012 agreement between UMG and NMPA that allowed UMG to seek similar rights from smaller independent publishers on an "opt-in" basis. The licensing arrangement includes rights for the use of musical works in "MTV-style" videos, live concert footage, and similar exploitations.²⁸³

Like the major record labels, larger music publishers have entered into direct licensing relationships with the on-demand video provider YouTube that allow them some amount of control over the use of user-uploaded videos incorporating their music and provide for payment of royalties.²⁸⁴ Following the settlement of infringement litigation

²⁸² See RIAA First Notice Comments at 14 n.28; NMPA Second Notice Comments at 33.

²⁷⁹ See PASSMAN at 177-78 (reflecting the decline of the traditional market for music videos on platforms such as the MTV television network); KOHN at 1119 (noting that promotional music videos have synchronization fees that are "quite nominal, set at an amount intended merely to cover the administrative costs of preparing the paperwork for the license grant. This is because the copyright owner stands to substantially benefit from . . . performance royalties resulting from the exhibition of the music video.").

²⁸⁰ RIAA Second Notice Comments at 14.

²⁸¹ Vevo is a joint venture between UMG, SME, the Abu-Dhabi Media Company, and YouTube. *See* Alex Pham, *YouTube Confirms Vevo Deal*, BILLBOARD (July 2, 2013), http://www.billboard.com /biz/articles/news/digital-and-mobile/1568816/youtube-confirms-vevo-deal; *see also* PASSMAN at 259 (for record company-produced videos streamed, "the record labels get about 70% of ad revenues and/or subscription monies," and generally pay publishers "in the range of 10% of the ad revenues (a little under 15% of the 70% that the company gets)").

²⁸³ See NMPA Second Notice Comments at 33; Susan Butler, *UMG/NMPA Broker Model License Agreement*, MUSIC CONFIDENTIAL, June 21, 2012; Ed Christman, *NMPA Inks Deal With Universal Music Group Over VEVO*, *YouTube Videos*, BILLBOARD (June 19, 2012), http://www.billboard.com /biz/articles/news/publishing/1093134/nmpa-inks-deal-with-universal-music-group-over-vevoyoutube. The licensing arrangement excludes rights for synch uses in motion pictures, television, advertising, video games and other products that are typically individually negotiated by publishers. Butler, *UMG/NMPA Broker Model License Agreement*.

²⁸⁴ See YouTube Licensing Offer Overview, YOUTUBE LICENSING OFFER, http://www.youtubelicense offer.com/notice (last visited Jan. 26, 2015).

by a class of independent music publishers against YouTube in 2011,²⁸⁵ NMPA and its licensing subsidiary HFA announced an agreement with YouTube under which smaller publishers could choose to license their musical works to YouTube by opting in to prescribed licensing terms. Those who choose to participate in the arrangement grant YouTube the right to "reproduce, distribute and to prepare derivative works (including synchronization rights)" for videos posted by YouTube's users.²⁸⁶ The license does not, however, cover the public performance right. Music publishers who opt into the YouTube deal receive royalties from YouTube and have some ability to manage the use of their music through HFA, which administers the relationship and can access YouTube's content identification tools on behalf of individual publishers.²⁸⁷ Over 3,000 music publishers have entered into this licensing arrangement with YouTube.²⁸⁸

Another developing area is the market for so-called "micro-licenses" for music that is used in videos of modest economic value, such as wedding videos and corporate presentations. In the past, income received by rightsholders from licensing such uses might not overcome administrative or other costs. But the market is moving to take advantage of technological developments—especially online applications—that make micro-licensing more viable. This includes the aforementioned services like Rumblefish, but also efforts by NMPA, HFA, and RIAA to license more synchronization rights through programs that allow individual copyright owners to effectuate small licensing transactions.²⁸⁹

E. Licensing Efficiency and Transparency

New digital services face a formidable challenge when attempting to license music. One study showed that acquiring the necessary rights to offer a marketable digital music offering²⁹⁰ requires roughly eighteen months of effort, with some entities never able to

²⁸⁵ See The Football Ass'n Premier League Ltd. v. YouTube, Inc., 633 F. Supp. 2d 159 (S.D.N.Y. 2009).

²⁸⁶ YouTube License Agreement, YOUTUBE LICENSING OFFER, http://www.youtubelicenseoffer.com /docs/license.pdf (last visited Jan. 26, 2015); see also Susan Butler, Anatomy of a Trade Group License, MUSIC CONFIDENTIAL, Sept. 9, 2011.

²⁸⁷ See YouTube Licensing Offer Overview, YOUTUBE LICENSING OFFER, http://www.youtubelicense offer.com/notice (last visited Jan. 26, 2015).

²⁸⁸ Susan Butler, U.S. Music Licensing: The Rights Holders (Part Two, Conclusion), MUSIC CONFIDENTIAL, June 5, 2014.

²⁸⁹ Ed Christman, *RIAA & NMPA Eyeing Simplified Music Licensing System, Could Unlock 'Millions' in New Revenue*, BILLBOARD (June 13, 2013), http://www.billboard.com/biz/articles/news/record-labels/1566550/riaa-nmpa-eyeing-simplified-music-licensing-system-could.

²⁹⁰ See RIAA First Notice Comments at 8 ("To be competitive, today's streaming, cloud and subscription music services require licenses to the full catalog of songs (and shares thereof) owned by virtually every music publisher."); DiMA Second Notice Comments at 16 ("Digital service providers and record companies do, in fact, need to obtain licenses for millions of songs

successfully negotiate the licenses needed to launch their services.²⁹¹ One of the key reasons for this complexity is the lack of an "authoritative list of rights holders and the recordings/works they represent."²⁹²

As discussed in detail in Section III, it is widely acknowledged that reliable, up-to-date information about copyrighted works is a critical prerequisite for efficient licensing in the modern music marketplace. Both copyright owners and music services must be able to uniquely identify particular sound recordings and underlying musical works, along with the dynamic and often fractured ownership status of these distinct works. In addition, they need to be able to pair sound recordings with the musical works they embody. While the industry has made some progress on this front, much remains to be done.

1. Data Standards

One of the initial considerations regarding management of reliable and up-to-date copyright information for musical works and sound recording copyrights is the use of standard identifiers. Fortunately, the music industry already employs a variety of identifiers recognized by the International Organization for Standardization ("ISO"), the international standard-setting body. The ISO has established two key standards for the identification of works themselves—the International Standard Music Work Code ("ISWC") for musical works, and the International Standard Recording Code ("ISRC") for sound recordings.²⁹³

The ISWC represents a unique, permanent, and internationally recognized reference number for the identification of musical works. The standard was developed by the International Confederation of Societies of Authors and Composers ("CISAC"). In the U.S. and Canada, ASCAP is the appointed agency that assigns ISWCs, and works with

in order to meet consumer expectations and be commercially viable."). Notably, the recently launched streaming service "The Overflow" offers a limited catalog of "Christian music" and related genres. Glenn Peoples, *David Beside Goliath: New Christian Music Streaming Service The Overflow Points to a New Strategy*, BILLBOARD (Jan. 5, 2015), http://www.billboard.com/articles/ business/6429451/overflow-christian-subscription-streaming-music-service; THE OVERFLOW, http://theoverflow.com (last visited Jan. 20, 2015).

²⁹¹ DAVID TOUVE, MUSIC BUSINESS ASSOCIATION, THE INNOVATION PARADOX: HOW LICENSING AND COPYRIGHT IMPACTS DIGITAL MUSIC STARTUPS 6-7 (2012) ("TOUVE"); *see also* John Seabrook, *Revenue Streams: Is Spotify the Music Industry's Friend or Its Foe?*, NEW YORKER (Nov. 24, 2014), *available at* http://www.newyorker.com/magazine/2014/11/24/revenue-streams (reporting that Spotify's U.S. licensing efforts took two years).

²⁹² TOUVE at 5.

²⁹³ See Jessop First Notice Comments at 4.

other representatives of songwriters and publishers to assign ISWCs. As relevant here, to obtain an ISWC, a publisher must provide the following at a minimum: at least one original title for the work; all songwriters of the work identified by their Interested Parties Information ("IPI") code (discussed below); and whether the work is derived from an existing work.²⁹⁴ One significant issue with ISWCs, then, is that they cannot be assigned until all the songwriters on a musical work are identified. This has the benefit of assuring that data are complete before an identifier is attached. But it also leads to a substantial lag time before the ISWC for a particular musical work can be assigned—unfortunately, this can occur well after a record is released, so that digital files embodying the individual tracks often will not include ISWCs identifying the underlying musical works.²⁹⁵ ASCAP and BMI—which also use proprietary numbering systems to track works internally—add ISWCs to their databases as those codes are assigned.²⁹⁶

The ISRC was created as a unique, permanent, and internationally recognized reference number for the identification of sound and music video recordings. ISRCs are assigned at the track—rather than album—level. The ISO has appointed IFPI as the international ISRC agency. IFPI in turn designates national or regional agencies to manage the issuance of ISRCs within a specific country or region. The U.S. ISRC agency is RIAA. RIAA authorizes individual record labels to assign ISRCs to their own recordings.²⁹⁷ ISRCs are required to be included on digital files provided for the iTunes store and by many other digital platforms.

There are some shortcomings with the ISRC system. First, there is no single definitive U.S. database for ISRCs. Instead, each sound recording owner must maintain its own ISRC records and metadata.²⁹⁸ Notably, however, SoundExchange is currently compiling a database of sound recordings performed under the section 112 and 114

²⁹⁴ What is an ISWC, ISWC INTERNATIONAL AGENCY, http://www.iswc.org/en/iswc.html (last visited Jan. 9, 2015).

²⁹⁵ Tr. at 334:13-337:20 (June 23, 2014) (Andrea Finkelstein, SME; Jacqueline Charlesworth & Sarang Damle, U.S. Copyright Office); Tr. at 343:2-344:16, 346:17-21 (June 23, 2014) (Lynn Lummel, ASCAP).

²⁹⁶ ASCAP Second Notice Comments at 11 ("It should be underscored that each work will have two identifiers—the ISWC as well as the PRO's own internal Work ID number.").

²⁹⁷ *Obtaining Code*, USISRC, http://www.usisrc.org/about/obtaining_code.html (last visited Jan. 25, 2015). RIAA also authorizes "ISRC managers" to assign ISRCs to sound recordings produced by artists and labels that do not wish to manage their own ISRC assignments. *Id.; see also Registration Fees*, USISRC, http://www.usisrc.org/faqs/registration_fees.html (last visited Jan. 25, 2015).

²⁹⁸ Pipeline Project 2014, Belmont University's Mike Curb College of Music Business and Entertainment ("Pipeline Project") Second Notice Comments at 7; *see also Types*, USISRC, https://www.usisrc.org/applications/types.html (last visited Jan. 25, 2015).

licenses, and expects to have good identification and ownership information, including ISRCs, for approximately 14 million recordings in the relatively near term.²⁹⁹

In addition, in the case of multiple owners, ISRCs do not require a complete list of owners before assignment of ISRCs. Instead, the ISRC website recommends that multiple owners simply designate one of the owners to assign the ISRC.³⁰⁰

The ISO has adopted two other codes to identify the individuals or entities associated with particular works. The IPI code allows a musical work to be associated with the various parties that are involved in its creation, marketing, and administration. IPI codes apply to composers, authors, composer/authors, arrangers, publishers, administrators, and sub-publishers. The codes are assigned by CISAC and are necessary to obtain an ISWC.³⁰¹

The International Standard Name Identifier ("ISNI") is akin to the IPI, but while the IPI scheme is limited to musical works, ISNI is designed to be a global identification system for creators of *all* types of copyrighted works, including authors, songwriters, recording artists, and publishers. The ISNI International Agency was founded in 2010 to develop the standard, with the goal of eventually replacing existing, disparate identification standards, including the IPI.³⁰² ISNIs are assigned by an international network of registration agencies which rely upon a centralized database to assign and track ISNI identifiers.³⁰³ Over 8 million identities have been registered so far across multiple classes of creators and works.³⁰⁴ At the moment, however, it appears that most ISNIs are being assigned to literary authors in Europe. It also seems that the number of registration agencies globally remains limited, with only one agency so far in the United States.³⁰⁵

²⁹⁹ SoundExchange Second Notice Comments at 4-5.

³⁰⁰ Pipeline Project Second Notice Comments at 7.

³⁰¹ *The IPI System*, IPISYSTEM.ORG, http://www.ipisystem.org/SUISASITES/IPI/ipipublic.nsf/ pages/index1 (last visited Jan. 9, 2015).

³⁰² See Jennifer Gatenby & Andrew MacEwan, ISNI: A New System For Name Identification, INFORMATION STANDARDS QUARTERLY, Summer 2011, at 4-5, available at http://www.niso.org/ publications/isq/2011/v23no3/gatenby; Jennifer Gatenby & Joep Kil, ISNI From Development to Operations, ISNI, www.isni.org/filedepot_download/58/95.

³⁰³ See Gatenby & MacEwan, ISNI: A New System For Name Identification at 4-5.

³⁰⁴ ISNI, http://www.isni.org (last visited Jan. 9, 2015).

³⁰⁵ Pipeline Project Second Notice Comments at 5. Bowker, an affiliate of ProQuest, assigns ISNIs and tracks the assignment and usage of them. *See Bowker Becomes First ISNI Registration Agency in the U.S.*, BOWKER (June 21, 2012), http://www.bowker.com/en-US/aboutus/press_room/2012/pr_06212012a.shtml; Bowker, *Use of ISNI Is Growing Fast Among Authors, Says New Bowker Analysis*, YAHOO FINANCE (May 7, 2014), http://finance.yahoo.com/news/isni-growing-fast-among-authors-144800650.html.

The music industry also employs identifiers not associated with ISO, including Universal Product Codes ("UPC"). In the music context, a UPC is a set of numbers, along with a corresponding barcode, that identify a finished music product. A different UPC is usually necessary for each product or version of a product to distinguish among, for example, albums, digital singles, or remixed versions of sound recordings. UPCs are generally required by most major physical retailers, and are now required by the iTunes store and other digital platforms. Record labels generally acquire UPCs from GS1 US, a nonprofit group that sets standards for international commerce. UPCs can also be obtained for free or at a nominal cost from a music distributor such as CD Baby or TuneCore.³⁰⁶

In addition to standards that have been or are being developed by international standard-setting entities, there are also private initiatives for identifying music and its owners, for example, through the use of digital acoustic fingerprinting and similar technologies. Examples include Gracenote, Shazam, and The Echo Nest—and perhaps most notably, YouTube. An acoustic fingerprint is a digital rendering of the acoustical properties of a particular sound recording, typically one embodied in a digital file such as an mp3 file. That fingerprint can be stored and searched for matches to other digital music files.³⁰⁷ An acoustic fingerprint does not, on its own, provide ownership or authorship information, but it can be associated with metadata—such as the standardized identifiers discussed above—that does. One advantage of using digital fingerprints is that while it is relatively trivial to strip metadata such as ISRCs and ISWCs from individual music files, it is arguably more difficult to alter a file's acoustic fingerprint without changing the quality of the audio.³⁰⁸

2. Public Data

The U.S. Copyright Office operates a public registration system, which maintains information that can help to identify musical works, sound recordings, and their owners. The registration database, however, is not a comprehensive resource for this purpose. Copyright registration is not mandatory, and so registration records are far

³⁰⁶ *How to Get UPC Barcodes for Your Products,* WALL ST. J., http://guides.wsj.com/smallbusiness/starting-a-business/how-to-get-upc-codes-for-your-products-2 (last visited Jan. 9, 2015); Kristin Thomson, *Metadata for Musicians,* FUTURE OF MUSIC COALITION (Nov. 4, 2014), https://futureofmusic.org/article/article/metadata-musicians.

³⁰⁷ Michael Brown, *White Paper: Audio Fingerprinting*, MAXIMUM PC (Apr. 3, 2009), http://www.maximumpc.com/article/features/white_paper_audio_fingerprinting.

³⁰⁸ See Ciumac Sergiu, Duplicate Songs Detector Via Audio Fingerprinting, CODE PROJECT (June 20, 2013), http://www.codeproject.com/Articles/206507/Duplicates-detector-via-audio-fingerprinting.

from complete. In addition, even when a work has been registered, the registration record is static and thus will not reflect a change in ownership.³⁰⁹

The database that houses the Office's registration records is not currently designed to identify or locate works through the use of standard identifiers, such as those described above, and such identifiers are not required in the registration process.³¹⁰ As a result, a relatively small number of registration records for musical works and sound recordings reflect these standard identifiers.³¹¹

Apart from the original registration, some, but not all, copyright owners choose to record assignments and transfers of ownership through the Copyright Office's recordation process. Again, however, such records are far from complete.³¹² Nor, due to the historical separation of the registration and recordation systems, is information about recorded documents reliably linked to registration records.³¹³

3. Non-Government Databases

Several entities actively develop and maintain their own discrete databases, many of which include standard identifiers and other metadata used by the music industry to track sound recordings and musical works.

As noted above, the RIAA does not keep a central database of sound recordings associated with ISRCs, and so the most comprehensive U.S. sound recording database is likely that of SoundExchange. SoundExchange maintains a database of sound recordings whose uses have been reported to it under the section 112 and 114 licenses, together with information regarding the associated recording artists and labels. This

³⁰⁹ ROBERT BRAUNEIS, ABRAHAM L. KAMINSTEIN SCHOLAR IN RESIDENCE, U.S. COPYRIGHT OFFICE, TRANSFORMING RECORDATION AND REENGINEERING AT THE UNITED STATES COPYRIGHT OFFICE 127-29 (2015) ("BRAUNEIS"), *available at* http://www.copyright.gov/docs/recordation/.

³¹⁰ Technological Upgrades to Registration and Recordation Functions, 78 Fed. Reg. 17,722 (Mar. 22, 2013); BRAUNEIS at 120-21.

³¹¹ As of March 2013, for example, ISRCs were associated with only 5,510 (0.03%) of registration records in the Copyright Office Catalog. BRAUNEIS at 121.

³¹² *Id.* at 110-11.

³¹³ *Id.* The Office has recently embarked upon public processes to consider possible upgrades to its systems that could improve the searchability and usability of its records. Such changes might include, for example, a more robust registration database and a shift to a more user-friendly and accessible electronic recordation system. *See* Strategic Plan for Recordation of Documents, 79 Fed. Reg. 2696 (Jan. 15, 2014); Technological Upgrades to Registration and Recordation Functions, 78 Fed. Reg. 17,722 (Mar. 22, 2013).

database is not currently publicly accessible or available to be used for licensing purposes.³¹⁴

In the realm of musical works, HFA maintains an extensive database of ownership information and provides an online tool enabling the public to search for songwriter and publisher data for all songs that have been registered by its member publishers.³¹⁵ ASCAP, BMI, and SESAC each also have databases covering the compositions in their repertoires that are available to the public through their respective websites.³¹⁶ In addition, ASCAP and BMI-along with the Society of Composers, Authors and Music Publishers of Canada ("SOCAN")-are currently collaborating to create a common, authoritative resource for the musical works represented by the several organizations. The joint initiative, called MusicMark, will enable publishers to submit a single file for registration of a song and revise ownership data across the PROs simultaneously, even if the work was co-written by members of different societies. Each PRO will then integrate the registration data into its own repertoire database. By enabling PRO members to more efficiently register musical works through a single interface—including works cowritten by songwriters who are members of different PROs-MusicMark should provide a more accurate and synchronized view of copyright information for works in the repertoires of the participating PROs.³¹⁷

While each of these databases represents an important and valuable component of the U.S. music marketplace, because they are separate and separately controlled, they do not offer a comprehensive licensing resource. The HFA and PRO databases are currently searchable by the public only manually, on an individual song basis.³¹⁸ In addition, these organizations do not warrant the accuracy or completeness of the information they provide (perhaps because they are relying upon representations by third parties concerning authorship and ownership).³¹⁹ Finally, it is unclear what effect publisher

³¹⁷ MUSICMARK, http://www.musicmark.com (last visited Jan. 9, 2015).

³¹⁸ See SONGFILE, http://www.songfile.com (last visited Jan. 25, 2015); Ace Title Search, ASCAP, https://www.ascap.com/Home/ace-title-search/index.aspx (last visited Jan. 29, 2015); BMI Repertoire, BMI, http://repertoire.bmi.com/startpage.asp (last visited Jan. 29, 2015); SESAC Repertory, SESAC, http://www.sesac.com/Repertory/RepertorySearch.aspx?x=39&y=19 (last visited Jan. 29, 2015).

³¹⁴ SoundExchange Second Notice Comments at 5.

³¹⁵ SONGFILE, http://www.songfile.com (last visited Jan. 25, 2015).

³¹⁶ ASCAP's database is called ACE, and BMI's database is called the BMI Repertoire. *See Ace Title Search*, ASCAP, https://www.ascap.com/Home/ace-title-search/index.aspx (last visited Jan. 29, 2015); *BMI Repertoire*, BMI, http://repertoire.bmi.com/startpage.asp (last visited Jan. 29, 2015). SESAC also has a database called SESAC Repertory. *SESAC Repertory*, SESAC, http://www.sesac.com/Repertory/RepertorySearch.aspx?x=39&y=19 (last visited Jan. 29, 2015).

³¹⁹ *Terms of Use Agreement,* ASCAP, http://www.ascap.com/about/legal-terms/terms-of-use.aspx (last visited Jan. 16, 2015); *Terms and Conditions of Use*, BMI, http://www.bmi.com/legal/entry/

withdrawal from the PROs in favor of direct administration of the relevant rights—should it come to pass—might have on the efficacy of the PRO databases.³²⁰

4. International Efforts

One example of international efforts to address data information deficiencies is (or was) the planned Global Repertoire Database ("GRD") for musical works, to be developed by a working group spearheaded and funded by music publishers and collective management organizations in the EU with the support of the World Intellectual Property Organization ("WIPO"). The GRD was intended to provide a comprehensive and authoritative source of data about the ownership and administration of musical works throughout the world. Its supporters anticipated enabling registrations directly from publishers, composers and collective management organizations, and maintaining a database of those registrations, with procedures to resolve ownership disputes. Unfortunately, despite the acknowledged need for solutions in data sharing, support for the project has waned, and the GRD effort has been put on hold (at least for the time being).³²¹

A similar effort remains underway with respect to sound recordings. Phonographic Performance Ltd ("PPL"), the U.K. collective rights organization, is building a Global Recordings Database and has so far compiled ownership data on over 5.6 million recordings released in the United Kingdom. PPL intends to expand its efforts by

terms_and_conditions_of_use (last visited Jan. 25, 2015); SESAC Repertory Terms and Conditions, SESAC, http://www.sesac.com/Repertory/Terms.aspx (last visited Jan. 25, 2015); Songfile Terms of Use, SONGFILE, http://www.songfile.com/termsofuse.html (last visited Jan. 25, 2015).

³²⁰ Notably, in the wake of the *Pandora* decision—which criticized UMPG's and Sony/ATV's failure to provide catalog data to Pandora—these publishers have recently posted their U.S. catalogs online. *See* Press Release, UMPG, Universal Music Publishing Group To Offer Expanded Access To Song Catalog Data Through Company's Website (June 27, 2014), *available at* http://www.umusicpub.com/#contentRequest=newsdetail&contentLocation=sub& contentOptions=%26articleID%3D6437%26from%3Dpressreleases; *Sony/ATV Makes Entire Catalogue Available Online*, MUSIC BUSINESS WORLDWIDE (JULY 16, 2014), http:// www.musicbusinessworldwide.com/sonyatv-makes-entire-catalogue-available-online/.

³²¹ PRS 'disappointed' at Global Repertoire Database collapse, MUSIC ALLY (June 11, 2014), http://musically.com/2014/07/11/prs-disappointed-at-global-repertoire-database-collapse; Paul Resnikoff, Repertoire Database Declared a Global Failure. . . , DIGITAL MUSIC NEWS (July 10, 2014), http://www.digitalmusicnews.com/permalink/2014/07/10/global-repertoire-database-declaredglobal-failure. working with major record companies and a range of overseas music licensing companies to include worldwide data.³²²

Another initiative is the U.K.'s Copyright Hub, a web portal connected to a network of rightsholders that aims to make it easier for people to track down and license copyrighted works.³²³ At present, the Copyright Hub's functionality is fairly basic, offering helpful information about copyright law and website links to licensing organizations. The plan is to change from a signposting tool into an inquiry router that sends queries to rights managers' databases, and returns results to Hub users.³²⁴ In addition, further development may enable creators to register rights information with third-party registries linked to the Hub.³²⁵

5. Data Sharing Initiatives

As explained above, data regarding the creation, ownership, and administration of sound recordings and musical works are currently maintained in discrete and independently administered databases. A number of initiatives have attempted to overcome this situation by developing standards related to the communication of information about works among disparate sources. In particular, these initiatives are aimed at allowing relevant information and metadata to be efficiently communicated in a common format so that each party requiring access to the data can understand and automatically process that data without excessive administrative costs.

One such initiative is Digital Data Exchange ("DDEX"), an industry consortium consisting of media companies, music licensing entities, digital service providers and others.³²⁶ DDEX has developed standardized formats in which rights and licensing information is represented and communicated.³²⁷ For example, DDEX offers digital sales report standards that are being used in the U.K. to facilitate standardized reporting

³²² RICHARD HOOPER & ROS LYNCH, COPYRIGHT WORKS: STREAMLINING COPYRIGHT LICENSING FOR THE DIGITAL AGE 3 (2012), *available at* http://www.copyrighthub.co.uk/Documents/dce-report-phase2.aspx.

³²³ THE COPYRIGHT HUB, http://www.copyrighthub.co.uk (last visited Jan. 25, 2015). ³²⁴ *Id*.

³²⁵ *Id.*; Tom Cox, *Copyright Hub Pilot Introduced in the UK*, INTELLECTUAL PROPERTY BLAWG (Aug. 8, 2013), http://www.intellectualpropertyblawg.com/copyright-law/copyright-hub-pilot-introduced-in-the-uk; *Welcome to the Copyright Hub*, WORLD INTELLECTUAL PROPERTY REVIEW (Jan. 9, 2013), http://www.worldipreview.com/article/welcome-to-the-copyright-hub.

³²⁶ See DDEX First Notice Comments at 1.

³²⁷ See, e.g., MUSIC BUSINESS ASSOCIATION, MUSIC METADATA STYLE GUIDE v2, at 35-38, available at http://musicbiz.org/wp-content/uploads/2014/08/MusicMetadataStyleGuide-MusicBiz-FINAL.pdf (last modified Aug. 14, 2014).

between digital music services and the U.K. PRO, PRS for Music.³²⁸ By employing DDEX messaging standards, entities wishing to transact with multiple companies can avoid handling multiple formats and delivery methods.³²⁹

A similar initiative is WIPO's proposed International Music Registry ("IMR"), which seeks to provide a single access point to the different rights management systems used around the world. WIPO is currently conducting a series of stakeholder discussions on the IMR's scope and structure.³³⁰

³²⁸ Press Release, RightsFlow, PRS For Music And Rightsflow Partner On DDEX Standardized Reporting Initiative (Dec. 13, 2010), http://mi2n.com/print.php3?id=136849.

³²⁹ See DDEX First Notice Comments at 1-2.

³³⁰ What Copyright Infrastructure is needed to facilitate the Licensing of Copyrighted Works in the Digital *Age: the International Music Registry?*, WIPO, http://www.wipo.int/edocs/mdocs/mdocs/en/wipo_ip_aut_ge_11/wipo_ip_aut_ge_11_t12.doc; *The International Music Registry*, WIPO, http://www.wipo.int/imr/en (last visited Jan. 27, 2015).

III. Challenges of the Current System

Perhaps not surprisingly in light of its bewildering array of rights and practices, those who participated in the study identified many significant obstacles in the current music licensing marketplace. As detailed below, stakeholders have a wide range of opinions concerning how best to address them.

Despite the areas of controversy, however, on a somewhat brighter note, study participants were able to articulate some broad areas of consensus as to the overarching principles that should guide any revision of our licensing system, as follows: First, music creators need to be fairly compensated for their efforts.³³¹ Second, the licensing process needs to be more efficient, including through bundling of necessary rights.³³² Third, market participants need access to authoritative data to identify and license the music they use.³³³ And fourth, usage and payment information should be transparent

³³¹ See, e.g., Copyright Alliance First Notice Comments at 6 ("We believe all authors and creators are entitled to fair compensation for their creative work."); DiMA First Notice Comments at 1 ("DiMA members share the belief that rights owners should be appropriately compensated for the use of copyrighted works."); NMPA & HFA First Notice Comments at 31 (noting that "[f]or music publishers and songwriters, music licensing is only effective if it provides a fair market royalty for the use of their songs"); SGA First Notice Comments at 3 (identifying "fair market value compensation for the use of musical works" as an "indispensable need").

³³² See, e.g., Public Knowledge & CFA First Notice Comments at 5 ("Copyright law's music licensing provisions can help alleviate . . . bottlenecks and make music licensing more efficient and fair for all."); NMPA & HFA First Notice Comments ("Music publishers and songwriters seek an efficient digital music marketplace. . . ."); RIAA Second Notice Comments at 13 ("Commenters desire a more efficient licensing process, and focused on blanket licensing as one way to achieve such efficiency."); NARAS First Notice Comments at 2 ("The Recording Academy supports a structure that is fair, simple and efficient for both the licensor and licensee."); GIPC Second Notice Comments at 7 (urging the Office to "keep in mind issues of efficiency in the marketplace so as to facilitate new, licensed services").

³³³ See, e.g., Modern Works Music Publishing First Notice Comments at 10 ("Congress should encourage cooperation among licensors to create technologies that enable licensees to easily search rights databases."); Pilot Music Business Services Second Notice Comments at 3 ("[O]ne centralized database is needed."); Pipeline Project Second Notice Comments at 18 ("It seems to us that the statutory license was the twenty-century's solution to efficiency; however, as we progress further into the digital age, and as data becomes more useful, we no longer see a great need for a compulsory license."); Tr. at 381:04-11 (June 23, 2014) (Waleed Diab, Google/YouTube) ("[T]he ability to match the information on the sound recording side and the composition side is absolutely necessary. . . . I think what you are hearing is, there is absolutely a need for a centralized, standardized, data base, somewhere that services can go and pull that information.").

and accessible to rights owners.³³⁴ Many of the stakeholders' comments reflect these important goals.

A. Compensation and Licensing Disparities

1. Effect of Market Trends on Creator Income

According to the Supreme Court, copyright is intended to increase the "harvest of knowledge" by assuring creators "a fair return for their labors."³³⁵ And, as noted above, industry participants are in general agreement that a well-functioning music licensing system should adequately compensate those who create and record songs.³³⁶ There is, however, substantial debate as to whether the current music licensing system is achieving this goal and, if it is not, the reasons why it is failing creators.

In recent years, many music creators have decried what they see as a precipitous decline in their income.³³⁷ Understanding the reasons for this apparent decrease requires knowledge of creators' various income streams. Songwriters have three primary sources of income, which they generally share with music publishers: mechanical royalties, synchronization royalties, and performance royalties. Recording artists receive a share of revenues from their record labels for the sale of physical and digital albums and singles, sound recording synchronization royalties, and digital performance royalties. In

³³⁴ *See, e.g.,* NSAI Second Notice Comments at 2-3 (expressing concern about advances and bonuses that "are never paid to the songwriter or composer" and proposing requiring that "such payments be disclosed by record labels and music publishers"); SGA First Notice Comments at 3 (calling for "complete transparency throughout the licensing, use and payment process"); Kohn First Notice Comments at 11 (proposing that service providers "be required to provide transparent access to transaction data in real-time to an independent validation service"); RIAA Second Notice Comments at 19 ("The major record companies . . . support the idea that where there is direct licensing, publishers/writers should have a direct audit right with respect to third parties that use their works.").

³³⁵ Harper & Row Publishers, Inc. v. Nation Enters., 471 U.S. 539, 545-46 (1985).

³³⁶ See RIAA Second Notice Comments at 8 ("[N]obody seems to question the basic premise that royalty rates *should* reflect fair market value.").

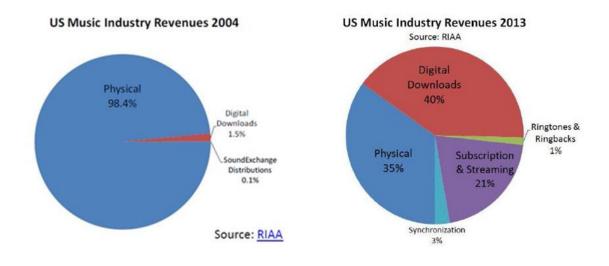
³³⁷ See, e.g., SGA First Notice Comments at 10 ("[T]he income of the music and recording industries (and especially of individual music creators and recording artists) have been diminished, according to reliable estimates, by as much as two-thirds."); A2IM First Notice Comments at 10 (noting that "the decline in sound recording revenues" has "had a dramatic effect on the income of both music labels . . . and their recording artists"); see also Nate Rau, Nashville's Musical Middle Class Collapses, TENNESSEAN (Jan. 28, 2015), http:// www.tennessean.com/story/entertainment/music/2015/01/04/nashville-musical-middle-class-collapses-new-dylans/21236245 (observing that industry trends have led to "the collapse of Nashville's music middle class").

addition, recording artists may derive income from live performances, the sale of merchandise, and other sources.³³⁸

a. From Physical Formats to Downloads to Streaming

In recent years there has been a profound shift in the way music is consumed—from purchases of physical albums, to downloads of digital singles, to on-demand access through digital streaming services. These shifts in music consumption patterns have led to corresponding changes in the relative mix of income streams to copyright owners—in particular, an increased reliance on performance royalties as compared to reproduction and distribution royalties.³³⁹

For example, the below charts from the RIAA illustrate the shift from U.S. physical sales to digital downloads and other sources of revenue from 2004 to 2013. They reflect remarkable change in less than a decade:³⁴⁰

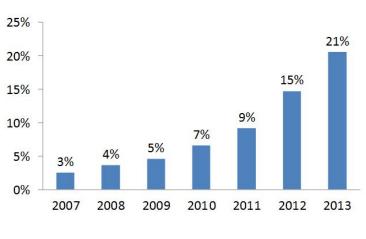


³³⁸ Under so-called "360" record deals, artists may be required to share a portion of these additional revenues with their label. *See* Doug Bouton, Note, *The Music Industry in Flux: Are 360 Record Deals the Saving Grace or the Coup de Grace?*, 9 VA. SPORTS & ENT. L.J. 312, 318 (2010).

³³⁹ See, e.g., IPAC First Notice Comments at 13 (observing that "the decline in revenue from physical album sales, to downloads, and ultimately streaming, has drastically reduced the income opportunities for songwriters and composers"); RIAA Second Notice Comments at 38 ("Songwriters and recording artists have become more dependent on performance revenue, but that revenue is not sufficient on its own to sustain a livelihood.").

³⁴⁰ See RIAA, A Fruitful Anniversary for iTunes, MUSIC NOTES BLOG (Apr. 25, 2013), http://www.riaa.com/blog.php?content_selector=riaa-news-blog&blog_selector=A-Fruitful-Anniversary-&blog_type=&news_month_filter=4&news_year_filter=2013 (providing 2004 chart); RIAA First Notice Comments at 51 (providing 2013 chart). Charts reproduced with the permission of RIAA.

Other data from the RIAA show how streaming, in particular, has boomed in recent years:³⁴¹



Proportion of US Recorded Music Revenues from Streaming

NMPA submitted data showing a similar shift.³⁴² In 2012, NMPA reported that 30% of U.S. music publisher revenues came from performance royalties, 36% from mechanical royalties, 28% from synch royalties, and 6% from other sources.³⁴³ Two years later, NMPA reported that 52% of music publisher revenues came from public performance royalties, while only 23% came from mechanical royalties, 20% from synch licenses, and 5% from other sources.³⁴⁴ Other recent sales data show that streaming is continuing its surge—according to Nielsen, the number of on-demand streams in the United States grew 54% from 2013 to 2014, with "over 164 billion songs streamed on-demand through audio and video platforms."³⁴⁵

The meteoric rise of streaming has corresponded with a sharp decline in physical and digital download sales. In 2014, according to Nielsen data, total U.S. album sales (in both physical and digital formats) fell by 11.2%, and digital download sales decreased

Source: RIAA

³⁴¹ RIAA First Notice Comments at 50. Chart reproduced with the permission of RIAA.

³⁴² NMPA Second Notice Comments at 8 (citing sources).

³⁴³ Ed Christman, *NMPA's David Israelite to Congress: A More Efficient Mechanical Licensing System*, BILLBOARD (June 13, 2012), http://www.billboard.com/biz/articles/news/publishing/1093490/ nmpasdavid-israelite-to-congress-a-more-efficient-mechanical.

³⁴⁴ Press Release, NMPA, U.S. Music Publishing Industry Valued at \$2.2 Billion (June 11, 2014), *available at* https://www.nmpa.org/media/showrelease.asp?id=233.

³⁴⁵ NIELSEN, 2014 NIELSEN MUSIC U.S. REPORT, http://www.nielsen.com/content/dam/corporate/ us/en/public%20factsheets/Soundscan/2014-year-end-music-report.pdf.

12.5%, from the year before.³⁴⁶ Of course, this has been accompanied by a commensurate drop in mechanical revenues for music publishers and songwriters. According to NSAI, "[m]any songwriters report a reduction of 60 to 70% or more" in mechanical royalties, and those royalties "continue to decrease by an alarming rate."³⁴⁷ Many believe that in the not-too-distant future, interactive streaming will eclipse digital downloads to become the dominant means by which consumers access music.³⁴⁸

Meanwhile, since the late 1990s, there has been a marked decline in industry revenues overall.³⁴⁹ RIAA observes that, since 1999, total U.S. recorded music retail revenues have dropped about 53%.³⁵⁰ As relative newcomer Spotify summed up the situation, "the majority of revenue in the industry has evaporated."³⁵¹

What is a matter of some debate among stakeholders, however, is the actual cause of this striking decline. Some commenters view the reduction in overall revenue and creator income as the result of ordinary market forces. For example, NAB suggested that general market factors—including an extended recession, a decline in consumer discretionary spending, and increased competition for consumers' shrinking entertainment budgets—have all contributed to reduced creator income.³⁵² Other

³⁴⁷ NSAI Second Notice Comments at 6.

³⁴⁸ See IFPI, DIGITAL MUSIC REPORT 2014, at 5, http://www.ifpi.org/downloads/Digital-Music-Report-2014.pdf ("It is now clear that music streaming and subscription is a mainstream model for our business."); ASCAP First Notice Comments at 5-6 (stating that "digital music streaming services account for an increasingly large portion of music revenues in the U.S."); SoundExchange First Notice Comments at 22 ("The music marketplace changed rapidly from one long dominated by the sale of physical products, to one in which digital downloads are the primary means of acquiring ownership of copies. Now, it is changing again, and obtaining access to music through streaming services is ascendant.").

³⁴⁹ See Michael DeGusta, *The REAL Death of the Music Industry*, BUSINESS INSIDER (Feb. 18, 2011), http://www.businessinsider.com/these-charts-explain-the-real-death-of-the-music-industry-2011-2.

³⁵⁰ RIAA Second Notice Comments at 38.

³⁴⁶ *Id.; see also* BMI Second Notice Comments at 16 ("[T]he instant availability to the public of the widest possible choice of recorded music by means of streaming technology has come at the expense of an accelerating drop-off in the sale of recordings (hard copies and downloads).").

³⁵¹ *How is Spotify contributing to the music business?*, SPOTIFY, http://www.spotifyartists.com/ spotify-explained/#how-is-spotify-contributing-to-the-music-business (last visited Jan. 30, 2015) (citing global data).

³⁵² NAB First Notice Comments at 9-10.

stakeholders identified industry-specific market trends as a reason for the decline, such as increased competition driving down the value of synch licenses.³⁵³

Still others attribute at least a good portion of the decrease to the shift from album sales to individual song purchases.³⁵⁴ IPAC explained this dynamic in the context of mechanical royalties:

Dramatically lower album sales is the primary market development that has led to songwriters reporting significant income declines in recent years. During the heyday of the CD, album cuts made almost as much money in mechanical royalties as the most popular single on the CD. Today's music industry is seeing significantly fewer full album purchases and significantly more individual song purchases. As a result, mechanical royalty income generated from the songs on an album has declined dramatically, leading to the decline in songwriter income.³⁵⁵

But IPAC also observed that this trend has been exacerbated by the shift to streaming, which it claims generates lower royalties for copyright owners,³⁵⁶ a topic that is addressed next.

b. Impact of Music Streaming Models

A major area of debate is whether digital music streaming services fairly compensate rightsholders, particularly music publishers and songwriters. Digital streaming providers assert that they provide copyright owners with entirely new revenue streams by paying performance royalties to both sound recording and musical work owners for

³⁵³ LaPolt Second Notice Comments at 3 ("[W]hile synchronization licenses are more plentiful than ever, these licenses are paying lower and lower rates per individual agreement for the average songwriter."); NMPA & HFA Second Notice Comments at 8 (noting that "increased competition has driven down synch fees"); NSAI Second Notice Comments at 6 ("With hundreds of television networks and online content providers compared to just a few years ago, more synch licenses are issued, but for a much lower amount per use.").

³⁵⁴ See CFA & Public Knowledge First Notice Comments at 60-62 ("The leading edge of the shift was driven by unbundling of albums and the sale of singles. Consumers were no longer forced to buy songs they did not want in order to get the ones they desired."); Tr. at 274:01-12 (June 23, 2014) (Paul Fakler, NAB/Music Choice) ("Consumers no longer are forced to buy a bundled album containing recordings that they don't want to buy. So there are a lot of factors that have gone into declines of record sales.").

³⁵⁵ IPAC Second Notice Comments at 8; *see also* NSAI Second Notice Comments at 6 ("One major reason is dramatically less income from album cuts not released as singles. A few years ago a non-single cut on an album with high sales volume produced greater income for many songwriters. Today album cuts, with a few rare exceptions, produce very little income.").

³⁵⁶ IPAC Second Notice Comments at 8-9.

interactive and noninteractive services.³⁵⁷ With respect to sound recording royalties specifically, DiMA noted that "[d]igital radio alone paid out \$590.4 million in royalties to artists and rightsholders last year."³⁵⁸

Copyright owners, as well as the RIAA, acknowledge the increase in performance royalties.³⁵⁹ ASCAP and BMI in recent years have both announced record-high collections and royalty distributions.³⁶⁰ But notwithstanding the overall increase in performance royalties, many copyright owners believe that "the downward spiral of record sales and therefore artist and mechanical royalties has not yet been compensated by the increase in streaming revenue."³⁶¹ In other words, increases in performance revenues have not made up for the dramatic decrease in sales.

Significantly, the leading interactive streaming audio service, Spotify, believes that the "rapid decline [in industry revenue] is not due to a fall in music consumption but to a shift in music listening behavior towards formats that do not generate significant income for artists."³⁶² ASCAP observed that "technological developments have significantly increased the use of musical works, yet significantly decreased the income earned by songwriters."³⁶³ Songwriters increasingly worry about their income (or lack thereof)

³⁶⁰ Ben Sisario, *Collectors of Royalties for Music Publishers May See Better Results*, N.Y. TIMES (Sept. 23, 2013), http://www.nytimes.com/2013/09/23/business/media/collectors-of-royalties-for-music-publishers-may-see-better-results.html; Press Release, *ASCAP Reports Strong Revenues in 2013*, ASCAP (Feb. 12, 2014), http://www.ascap.com/press/2014/0213-2013-financials.aspx.

³⁶¹ ABKCO First Notice Comments at 5; *see also, e.g.*, NMPA Second Notice Comments at 7 (noting that "performance royalties are increasing in importance while mechanical income has diminished. Almost all musical work owners are in agreement that this is the most challenging aspect of the new digital marketplace"); RIAA Second Notice Comments at 38; ASCAP Second Notice Comments at 23 (finding that "overall songwriter income has declined because mechanical right income has dropped by a large margin").

³⁶² *How is Spotify contributing to the music business?*, SPOTIFY, http://www.spotifyartists.com/ spotify-explained/#how-is-spotify-contributing-to-the-music-business (last visited Jan. 30, 2015). Spotify states, however, that its subscription service "aims to regenerate this lost value by converting music fans from these poorly monetized formats to our paid streaming format, which produces far more value per listener." *Id.*

³⁶³ ASCAP First Notice Comments at 39.

³⁵⁷ DiMA First Notice Comments at 45 ("The substantial royalties paid by digital music services constitute new revenue streams that were unimagined just a few decades ago.").

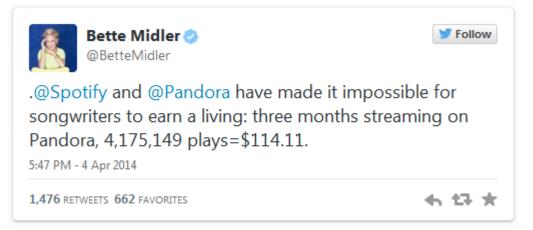
³⁵⁸ Id.

³⁵⁹ RIAA First Notice Comments Ex. A at 1 ("In 2013, strong growth in streaming revenues contributed to a US music industry that was stable overall at \$7 billion for the fourth consecutive year."); *see also* IFPI, DIGITAL MUSIC REPORT 2014, at 5 ("The US music market continued to stabilize, growing slightly in trade revenue terms, helped by rising consumer demand for music streaming services.").

from digital streaming services, especially those that they regard as poorly "monetized"—*i.e.*, ad-supported services that do not require a subscription fee or generate a large amount of advertising revenue.

A growing number of high-profile songwriter/artists—including Taylor Swift and Thom Yorke—are leveraging their sound recording rights to remove their music from Spotify, principally out of concern that Spotify's free ad-supported tier of service does not fairly compensate them for their songs.³⁶⁴ As Swift put it succinctly: "I think that people should feel that there is a value to what musicians have created, and that's that."³⁶⁵

Songwriter concerns are vividly illustrated by the following tweet by Bette Midler:



Other songwriters have made similarly bleak claims.³⁶⁶ For instance, the songwriter Aloe Blacc recently reported:

³⁶⁴ Seabrook, *Revenue Streams: Is Spotify the Music Industry's Friend or Its Foe*?; Stuart Dredge, *Thom Yorke Explains Why He Hates Spotify*, BUSINESS INSIDER (Oct. 7, 2013), http://www. businessinsider.com/thom-yorke-explains-why-he-hates-spotify-2013-10; Sasha Bogursky, *Taylor Swift, Garth Brooks and other artists lead the fight against Spotify*, FOX NEWS (Nov. 19, 2014), http://www.foxnews.com/entertainment/2014/11/19/taylor-swift-garth-brooks-artists-lead-fight-against-spotify/.

³⁶⁵ Jack Dickey, *Taylor Swift on* 1989, *Spotify, Her Next Tour and Female Role Models*, TIME (Nov. 13, 2014), http://time.com/3578249/taylor-swift-interview. In a similar move, GMR recently demanded that YouTube remove videos from its service containing approximately 20,000 songs that GMR represents, including the Eagles and Pharrell Williams. Eriq Gardner, *Pharrell Williams' Lawyer to YouTube: Remove Our Songs or Face* \$1 *Billion Lawsuit*, HOLLYWOOD REPORTER (Dec. 22, 2014), http://www.hollywoodreporter.com/thr-esq/pharrell-williams-lawyer-youtube-remove-759877.

³⁶⁶ See, e.g., Maya Kosoff, Pharell Made Only \$2,700 In Songwriter Royalties From 43 Million Plays of 'Happy' On Pandora, BUSINESS INSIDER (Dec. 23, 2014), http://www.businessinsider.com/pharrell-made-only-2700-in-songwriter-royalties-from-43-million-plays-of-happy-on-pandora-2014-12; David Lowery, My Song Got Played On Pandora 1 Million Times and All I Got Was \$16.89, Less Than

Avicii's release "Wake Me Up!" that I co-wrote and sing, for example, was the most streamed song in Spotify history and the 13th most played song on Pandora since its release in 2013, with more than 168 million streams in the US. And yet, that yielded only \$12,359 in Pandora domestic royalties—which were then split among three songwriters and our publishers. In return for co-writing a major hit song, I've earned less than \$4,000 domestically from the largest digital music service.³⁶⁷

Notably, songwriters who are not also recording artists with some measure of control over their recordings typically do not have the option to withdraw their works from low-paying services, because—due to the combination of the section 115 compulsory license and the ASCAP and BMI consent decrees—they have no choice other than to permit the exploitation of their musical works by such providers. And even recording artists cannot remove their music from noninteractive digital services like Pandora that qualify for the section 112 and 114 compulsory licenses.

For their part, the digital music services deny that they are the cause of the decline in songwriter income. These services note that they pay royalties for the public performance of sound recordings, while terrestrial radio does not, and so the total royalties they pay to both sound recording and musical work owners must be considered.³⁶⁸ Accordingly, Pandora challenged the numbers cited by Midler and Blacc by publicizing the total amounts paid for all rights to perform the songs, including sound recording rights—stating that they paid \$6,400 in royalties in Midler's case and over \$250,000 for the plays of "Wake Me Up!".³⁶⁹

Digital music services emphasize that they "pay the lion's share of their revenues over to rights owners,"³⁷⁰ and suggest that the songwriter concerns are more accurately traced to

What I Make From a Single T-Shirt Sale!, TRICHORDIST (June 24, 2013), http://thetrichordist.com/2013/06/24; Doug Gross, *Songwriters: Spotify doesn't pay off . . . unless you're a Taylor Swift*, CNN (Nov. 13, 2014), http://www.cnn.com/2014/11/12/tech/web/spotify-pay-musicians (noting that the songwriters of the Bon Jovi hit "Livin' on a Prayer" split \$110 in royalties from Pandora for 6.5 million plays of that song).

³⁶⁷ Aloe Blacc, *Streaming Services Need to Pay Songwriters Fairly*, WIRED (Nov. 5, 2014), http://www.wired.com/2014/11/aloe-blacc-pay-songwriters.

³⁶⁸ DiMA First Notice Comments at 46.

³⁶⁹ Andy Gensler, *Bette Midler Disparages Pandora, Spotify Over Artist Compensation*, BILLBOARD (Apr. 6, 2014), http://www.billboard.com/biz/articles/news/digital-and-mobile/6039697/bette-midler-disparages-pandora-spotify-over-artist; Alison Kosik, *The puzzling and 'antiquated' world of music royalties*, CNN MONEY (Nov. 17, 2014), http://money.cnn.com/2014/11/17/media/aloe-blacc-music-royalties.

³⁷⁰ DiMA First Notice Comments at 46; *see also* Glenn Peoples, *Pandora Revenue Up* 40 *Percent*, *Listening Growth Softens*, BILLBOARD (Oct. 23, 2014), http://www.billboard.com/biz/articles/news/

the division of total royalties between sound recording owners and musical work owners.³⁷¹ From the services' perspective, total content costs are the relevant consideration. They assert that they are "agnostic" as to how that total is divided among various rightsholders.³⁷²

Digital music services and broadcasters also contend that, to the extent individual creators believe they are not receiving adequate income, the blame might lie with intermediaries. DiMA stated that "there is little transparency about what happens to the significant royalties generated from digital music services after they are paid to record labels, music publishers, and PROs, and processed under the financial terms of recording artists' and songwriters' own private arrangements with rightsowners."373 DiMA thus alleged that, rather than being paid out to individual creators, "a significant portion of the royalties received are retained by [intermediaries] for their own account, or applied toward the recoupment of advances paid to recording artists and songwriters."³⁷⁴ SAG-AFTRA and AFM, which represent individual artists, expressed a similar worry that direct licensing deals "can create uncertainty regarding which benefits of the deal are subject to being shared with Artists at all." They noted in particular that "[d]irect license deals increasingly have been reported to include 'breakage' - advance payments or guaranteed payments in excess of the perperformance royalty earned under the license – equity shares, promotion or other nonusage based elements" and that even if such amounts are shared with artists, they "may

digital-and-mobile/6296383/pandora-revenue-up-40-percent-listening-growth-softens (noting Pandora pays 46.5% of its revenues in royalties to copyright owners).

³⁷¹ See DiMA First Notice Comments at 11 ("[M]uch of the current debate over rates stems from disagreement among the labels, publishers and PROs about how to allocate the *content owners' fixed share of the pie*, rather than from a notion that service providers are not paying enough, in the aggregate, for content.").

³⁷² See Tr. at 193:13-18 (June 4, 2014) (Scott Sellwood, Google/YouTube) ("[I]f there could be some agreement between publishers and labels as to total content cost, we don't—we're very agnostic, we don't care whether it's a performance or a reproduction, tell us how much it costs."); accord Tr. at 112:02-113:08 (June 17, 2014) (Vickie Nauman, CrossBorderWorks) ("[Third-party technology developers'] incentives are not to solve the problems between the publishers and the labels and the PROs . . . [T]hey want to know that they can come to a simple source and pay for the rights.").

³⁷³ DiMA First Notice Comments at 47.

³⁷⁴ *Id.; see also* NAB First Notice Comments at 10-12 ("To the extent recording artists have not been adequately sharing in the new revenue streams from on-demand streaming services . . . it is likely due to these same creative accounting schemes that the record companies have employed for decades to underpay artists.").

be subject to recoupment and less transparent than payments under the compulsory license."³⁷⁵

c. Non-Performing Songwriters

While all creators have been affected by the shift from full-album sales to digital streaming models, songwriters who are not also performing artists appear to have been especially hard hit. Unlike songwriter-artists, "pure" songwriters who write works for others to perform do not have the potential to make up for lost income through touring or merchandise sales.

According to NSAI, since 2000, the number of full-time songwriters in Nashville has fallen by 80%.³⁷⁶ NSAI further observes that two decades ago, there were some 3,000 to 4,000 publishing deals available for songwriters in Nashville; that number has since dropped to 300 to 400.³⁷⁷ A publishing deal is crucial, as it "essentially pays a songwriter an annual salary to write songs."³⁷⁸ Without such a deal, it may be impossible for a songwriter to finance his or her creative efforts. A recent article in *The Tennessean* concludes that the result of the shift away from album sales to streaming "has been the collapse of Nashville's musical middle class."³⁷⁹

d. Additional Considerations

Piracy

In addition, a broad range of stakeholders—with the exception of the CFA and Public Knowledge³⁸⁰—pointed to piracy as a continuing challenge that depresses revenues for both legal music providers and rightsholders. But piracy was not a significant focus of discussion. Unlike in the Napster era, stakeholders now seem resigned to this marketplace condition and the perhaps irreversible impact it has had on the industry. RIAA—which abandoned its lawsuits against individual file-sharers several years ago³⁸¹—observed that piracy "certainly is in the background when you talk about whether digital music services are earning enough money or paying enough money,

³⁷⁹ Id.

³⁷⁵ SAG-AFTRA & AFM Second Notice Comments at 2.

³⁷⁶ Rau, Nashville's musical middle class collapses.

³⁷⁷ NSAI Second Notice Comments at 6.

³⁷⁸ Rau, Nashville's musical middle class collapses.

³⁸⁰ CFA & Public Knowledge First Notice Comments at 70 ("In today's music market, the claim that piracy is still a problem is contradicted by a great deal of evidence on actual consumer behavior.").

³⁸¹ David Kravets, *Copyright Lawsuits Plummet in Aftermath of RIAA Campaign*, WIRED (May 18, 2010), http://www.wired.com/2010/05/riaa-bump/.

[and] competing against free remains a problem."³⁸² DiMA agreed that "the truth is that any legitimate digital service right now competes with free."³⁸³ This sentiment was echoed by Spotify as well: "We are competing with piracy. It's a reality that we all face on every level of the ecosystem. We are all competing with free."³⁸⁴

Impact of DMCA Safe Harbors

While piracy may now be considered as an accepted background fact, the same cannot be said of the DMCA safe harbors, codified in section 512 of the Copyright Act, which remain highly controversial. Section 512 curtails liability for online providers for infringing user-posted content provided that they remove such content expeditiously in response to a copyright owner's takedown notice.³⁸⁵ Although the operation of the DMCA safe harbors is beyond the scope of this study, the Office briefly notes these DMCA concerns since they were so frequently expressed.³⁸⁶

Many copyright owners blame the DMCA's safe harbor regime for allowing digital providers the opportunity to profit from the unauthorized use of copyrighted music without paying licensing fees.³⁸⁷ One composer, Hélène Muddiman, likened the situation to a company giving away someone else's CDs at a fairground and making money by advertising to the people in line.³⁸⁸ Music publisher Jason Rys contended that

³⁸⁷ See Lincoff First Notice Comments at 9.

³⁸⁸ Tr. at 136:10-139:05 (June 17, 2014) (Hélène Muddiman, Hollywood Elite Composers); *see also* Zoë Keating, *What should I do about Youtube*?, ZOEKEATING.TUMBLER.COM (Jan. 22, 2015) http://zoekeating.tumblr.com/post/108898194009/what-should-i-do-about-youtube (describing YouTube's negotiating tactics for licenses covering its new subscription service, which include

³⁸² Tr. at 98:02-04 (June 24, 2014) (Susan Chertkoff, RIAA); *see also* RIAA Second Notice Comments at 6 ("It remains a problem that the legitimate market for licensed musical works must operate in an environment in which there is also a huge amount of infringing use.").

³⁸³ Tr. at 111:09-11 (June 24, 2014) (Lee Knife, DiMA).

³⁸⁴ *Id.* at 122:01-04 (James Duffett-Smith, Spotify).

³⁸⁵ 17 U.S.C. § 512(c); DMCA § 202(a).

³⁸⁶ In a separate public process, the Department of Commerce's Internet Policy Task Force—led by the U.S. Patent and Trademark Office ("USPTO") and the National Telecommunications and Information Administration ("NTIA")—has, in keeping with its July 2013 Green Paper, established a "multi-stakeholder" dialogue on "improving the operation of the notice and takedown system for removing infringing content from the Internet under the DMCA." *See* Request for Comments on Department of Commerce Green Paper, Copyright Policy, Creativity, and Innovation in the Digital Economy, 78 Fed. Reg. 61,337, 61,338 (Oct. 3, 2013); *see also* DEPARTMENT OF COMMERCE INTERNET POLICY TASK FORCE, COPYRIGHT POLICY, CREATIVITY, AND INNOVATION IN THE DIGITAL ECONOMY 54 (2013) ("GREEN PAPER"), *available at* http://www.uspto. gov/news/publications/copyrightgreenpaper.pdf. The Office will be interested to see the results of that process.

"due to the DMCA there's nothing you can realistically do to stop your songs from appearing on YouTube."³⁸⁹

In addition to complaining that the notice and takedown regime created under the DMCA results in an impossible game of "whack-a-mole"—since removed content is frequently reposted, requiring the owner to serve another takedown notice³⁹⁰—some stakeholders also point out that the digital companies' ability to exploit infringing content unless and until a notice is sent affords these providers significant added leverage in licensing negotiations, since content owners must either agree to a license or devote significant resources to an unending takedown process. This dynamic, in turn, is thought to have a "depressive effect" on royalty rates.³⁹¹

For their part, digital services stress the considerable effort that is required to respond to copyright owners' slew of takedown notices. The number of takedown requests submitted to Google, for example, continues to climb and suggests a staggering amount of online infringement. In 2010, Google received approximately 3 million DMCA takedown requests; in 2014, that number was 345 million—over 940,000 takedown requests every day.³⁹²

excluding artists from YouTube's revenue-sharing program if the artist declines to license their works for the subscription service).

³⁸⁹ Tr. at 228:08-10 (June 16, 2014) (Jason Rys, Wixen Music Publishing); *see also* Tr. at 119:10-21 (June 24, 2014) (Dick Huey, Toolshed Inc.) (The DMCA is "a defense that's used by the largest tech companies in some cases to avoid direct licensing.").

³⁹⁰ Audiosocket First Notice Comments at 1; Buckley Second Notice Comments at 4; DotMusic First Notice Comments at 8.

³⁹¹ BMI First Notice Comments at 28-29 ("Another explanation [for reduced songwriter, composer and recording artist income] is the depressive effect of the [DMCA] safe harbors, which shield Internet service providers . . . from liability for certain user activities."). To cite a recent example, Irving Azoff of GMR recently threatened litigation against YouTube for the unauthorized performances of his clients' music, explaining that "they are the ones that have been least cooperative and the company our clients feel are the worst offenders." Gardner, *Pharrell Williams' Lawyer to YouTube: Remove Our Songs or Face* \$1 *Billion Lawsuit*. GMR's apparent position is that if YouTube is able to identify music for the purpose of monetizing it through its Content ID system, it should also be able to take it down without the service of individual takedown notices. Id.

³⁹² Joe Mullin, *Google Handled 345 Million Copyright Takedowns in 2014*, ARSTECHNICA (Jan. 6, 2015), http://arstechnica.com/tech-policy/2015/01/google-handled-345-million-copyright-takedowns-in-2014; Section 512 of Title 17: Hearing Before the Subcomm. On Courts, Intell. Prop., and the Internet of the H. Comm. on the Judiciary, 113th Cong. 47 (2014) (Statement of Katherine Oyama, Sr. Policy Counsel, Google Inc.).

2. Disparate Treatment of Analogous Rights and Uses

Closely tied to the issue of fair compensation is the disparate legal treatment of sound recordings and musical works, both vis-à-vis each other and across different delivery platforms. Many participants regard these disparities as unwarranted, and blame them for the unfairness and inefficiency in the music licensing system.

a. Inconsistent Ratesetting Standards

As explained above, ratesetting standards under the statutory licenses and consent decrees differ based on the right and use at issue. The CRB establishes rates for mechanical reproductions of musical works under section 115 under the four-factor, public policy-oriented standard in section 801(b)(1) of the Copyright Act.³⁹³ Under the ASCAP and BMI consent decrees, the rate courts establish rates for the public performance of musical works under a "fair market value" analysis which attempts to determine the price that a willing buyer and willing seller would agree to in an arm's length transaction, but gives substantial weight to antitrust concerns.³⁹⁴

As also described above, rates for the digital performance of sound recordings under section 114 are set under different standards, depending on the type of use. Royalty rates for a limited set of older services—Sirius XM, as the only preexisting satellite service, and Music Choice and Muzak, as the only preexisting subscription services—are governed by the same four-factor standard in section 801(b)(1) as mechanical reproductions of musical works subject to compulsory licensing under section 115.³⁹⁵ Meanwhile, royalty rates for all internet radio and newer noninteractive subscription services, and for all ephemeral recordings under section 112 regardless of the type of service, are established under the so-called "willing buyer/willing seller" standard, which many believe yields more market-oriented rates than those established under section 801(b)(1).³⁹⁶

Most stakeholders seem to acknowledge that it is problematic for the law to impose differing ratesetting standards, especially for businesses that provide similar services.³⁹⁷

³⁹³ 17 U.S.C. § 801(b)(1).

³⁹⁴ ASCAP First Notice Comments at 25 (quoting *United States v. BMI (Music Choice II)*, 316 F.3d 189, 194 (2d Cir. 2003)); *ASCAP v. MobiTV, Inc.*, 681 F.3d 76, 82 (2d Cir. 2012) (stating that "the rate-setting court must take into account the fact that ASCAP, as a monopolist, exercises market-distorting power in negotiations for the use of its music").

³⁹⁵ See 17 U.S.C. §§ 114(f)(1), 801(b)(1).

³⁹⁶ See id. §§ 112(e)(4), 114(f)(2)(B).

³⁹⁷ *See, e.g.,* SoundExchange First Notice Comments at 6-8, 14-16; DiMA First Notice Comments at 40; RIAA First Notice Comments at 30-32; CFA & Public Knowledge First Notice Comments at 23-26; Sirius XM First Notice Comments at 3; NARAS First Notice Comments at 8-9.

As DiMA noted, "[t]he 'playing field' regarding ratesetting standards is not level, and the result is fundamental inequity."³⁹⁸ Depending upon whether they wish to see higher or lower royalty rates, however, these same stakeholders disagree as to which ratesetting standard should apply.

Music services and public interest groups support adoption of the 801(b)(1) standard for all statutory licenses, as the standard more likely to produce lower rates. Public Knowledge and CFA, for example, opined that the 801(b)(1) standard's balancing of policy considerations and focus on "creating economic incentives with the ultimate purpose of encouraging artists and platforms to create new works and bring those works to market" better aligns with the constitutional purpose of copyright law.³⁹⁹ Similarly, Sirius XM pointed out that the 801(b)(1) standard provided more "latitude to consider the enumerated policy factors, including recognizing the 'relative contributions' of technological pioneers, and ensuring that both copyright owners and users are treated fairly."⁴⁰⁰ It also noted that rates set under this standard have proven less susceptible to legal challenge or congressional modification.⁴⁰¹

Taking a somewhat different tack, DiMA criticized the willing buyer/willing seller standard for "requir[ing] judges to set a rate based solely on *marketplace benchmarks*," where "there is very little record evidence of market rates for directly licensed internet radio services that are not tied to a separate rights grant for additional service types and functionalities (such as direct licenses for interactive services)."⁴⁰² In a related vein, Spotify noted that under the willing buyer/willing seller standard, benchmark rates proffered by licensees "are often premised on the agreements entered into by only the largest of licensors . . . [who] demand 'Most Favored Nations' provisions to ensure that only the highest rates are utilized in the market as opposed to rates that would arise from true free market negotiations."⁴⁰³

In contrast, copyright owners and their representatives support the adoption of the willing buyer/willing seller standard for all rates across the board. They posit that the willing buyer/willing seller standard is fairer to music owners and creators, who cannot opt out of compulsory licenses.⁴⁰⁴ BMI stated that it is "simple and self-evident" that

³⁹⁸ DiMA First Notice Comments at 40.

³⁹⁹ CFA & Public Knowledge First Notice Comments at 24-25.

⁴⁰⁰ Sirius XM First Notice Comments at 13.

⁴⁰¹ *Id.* at 14-15.

⁴⁰² DiMA First Notice Comments at 36 (emphasis in original).

⁴⁰³ Spotify First Notice Comments at 7.

⁴⁰⁴ See, *e.g.*, NMPA & HFA First Notice Comments at 8, 15-16; Wixen First Notice Comments at 2; BMI First Notice Comments at 3; IPAC First Notice Comments at 6; NARAS First Notice Comments at 1; Tr. at 292:17-20 (June 24, 2014) (Peter Brodsky, Sony/ATV).

creators should be paid at a fair market value rate.⁴⁰⁵ Sony/ATV argued that the 801(b)(1) standard "creates artificially deflated rights," whereas a willing buyer/willing seller standard "will create fair market value" for copyright owners.⁴⁰⁶ In sum, copyright owners strongly object to a ratesetting standard that does not aspire to free-market rates.

In this regard, a number of copyright owners, including NMPA, ASCAP, BMI, SESAC, and NARAS, expressed support for the Songwriter Equity Act ("SEA"), proposed legislation that would change the ratesetting criteria applicable to section 115 from the 801(b)(1) formula to the willing buyer/willing seller standard.⁴⁰⁷

b. Different Ratesetting Bodies

Another disparity in the ratesetting process involves the bodies that oversee the ratesetting proceedings. As discussed above, antitrust consent decrees entered into with the DOJ by ASCAP and BMI dictate that rates for the public performance of musical works administered by those PROs be overseen by two judges of the U.S. District Court for the Southern District of New York that sit as rate courts for the respective consent decrees. Antitrust concerns play a dominant role in the setting of these rates.⁴⁰⁸ In contrast, the CRB, which sets rates for the statutory licenses in sections 112, 114, and 115, does not set rates with antitrust concerns specifically in mind.⁴⁰⁹ Instead, the CRB is designed to be an expert ratesetting body, and to bring to bear "a significant mastery of economics and marketplace factors as well as considerable knowledge of copyright law."⁴¹⁰

A number of stakeholders criticized this divided ratesetting regime. Licensees pointed out that similar services must petition different bodies to obtain the rights necessary to engage in a single activity—for example, interactive streaming—leading to increased costs. When rates are set by different bodies at different times, there is a question as to

⁴⁰⁵ BMI First Notice Comments at 3.

⁴⁰⁶ Tr. at 291:04-07 (June 24, 2014) (Peter Brodsky, Sony/ATV).

⁴⁰⁷ SEA, H.R. 4079, 113th Cong. (2014); *see also Songwriter Equity Act Gains Support in Congress*, BMI, http://www.bmi.com/news/entry/songwriter_equity_act_gains_support_in_congress (last visited Jan. 30, 2015). The SEA would also eliminate the current prohibition in section 114(i) that prohibits the PRO rate courts from considering sound recording performance rates in establishing the performance royalties due for musical works.

⁴⁰⁸ *BMI v. DMX*, 683 F.3d at 49.

⁴⁰⁹ Indeed, as noted, Congress provided copyright owners and users with an antitrust exemption to allow those groups to engage in collective negotiation of rates under the statutory licenses. *See* 17 U.S.C. §§ 112(e)(2); 114(e)(1), 115(c)(3)(B).

⁴¹⁰ H.R. REP. NO. 108-408, at 25; see generally 17 U.S.C. § 802(a).

how to adjust and harmonize the different rates.⁴¹¹ Others raised fundamental structural and procedural concerns, such as the propriety of a single district court being tasked with an ongoing economic responsibility it is not specifically designed to handle, in comparison to a dedicated tribunal such as the CRB. Bob Kohn, author of a well-known treatise on music licensing, noted that "rate court proceedings have morphed from the nature of a fairness hearing for proposed rates to an actual rate setting process— something which the courts are not equipped to do, especially without jurisdiction over rate setting for mechanical reproductions of musical works and transmissions of sound recordings."⁴¹²

Music services fear that fragmented consideration of royalty rates across different ratesetting bodies can lead to unsustainable results.⁴¹³ On this point, a representative from Spotify stated:

One thing that is absolutely essential, though, is that any rate setting standard is not looked at in a vacuum. . . . If we have an increase in publishing rates, for example, that go up beyond, much higher than they are at the moment, then we could be in a situation where we pay out more than one hundred percent of our revenue, which is unsustainable.⁴¹⁴

Adding to general concerns about disparate ratesetting processes is the fact that section 114(i) of the Copyright Act prevents the PRO rate courts from considering fees set by the CRB for digital performance of sound recordings, thus further encouraging balkanization.⁴¹⁵

Recognizing the shortcomings inherent in the current divided approach, some participants proposed unifying ratesetting proceedings for music licensing in a single body, observing that this could also lead to cost savings through the elimination of duplicative proceedings.⁴¹⁶

⁴¹⁴ Tr. at 258:01-14 (June 23, 2014) (James Duffett-Smith, Spotify).

⁴¹⁵ *See* NMPA & HFA First Notice Comments at 21-22; BMI First Notice Comments at 12; SESAC First Notice Comments at 3-5; NARAS First Notice Comments at 4; CTIA First Notice Comments at 11-12; Tr. at 268:11-269:14 (June 16, 2014) (Timothy A. Cohan, PeerMusic).

⁴¹⁶ See FMC First Notice Comments at 4 (suggesting that "it may be more useful to have arbitration and dispute resolution mechanisms take place under the same court, perhaps the

⁴¹¹ Tr. at 237:08-21 (June 16, 2014) (Gary R. Greenstein, Wilson Sonsini Goodrich & Rosati).

⁴¹² Kohn First Notice Comments at 12.

⁴¹³ Tr. at 194:05-18 (June 4, 2014) (Scott Sellwood, Google/YouTube) ("[T]he main concern for us that comes from fragmentation is an incremental creep in total content cost from which we can't really sustain the business."). RIAA, however, likened this concern to "saying if Dunkin' Donuts finds out that the price of coffee is going up that now they are going to tell their flour supplier that they are going to pay less." Tr. at 98:12-19 (June 24, 2014) (Susan Chertkoff, RIAA).

c. Pre-1972 Sound Recordings

As explained above, legal uncertainties surround state law protection for pre-1972 sound recordings. This has led digital music providers to take different approaches as to the payment of royalties for the streaming of pre-1972 sound recordings—some pay, and some do not. In recent months, questions of whether and how to pay for such uses have become more immediate due to judicial decisions in California and New York upholding the right of pre-1972 sound recording owners to collect for performances of their works—and additional lawsuits are pending.⁴¹⁷

As a general matter, some stakeholders support the full federalization of sound recordings—*i.e.*, the total inclusion of pre-1972 sound recordings within the federal Copyright Act, subject to existing exceptions and limitations—while others have favored a more limited solution that would, for example, provide a payment mechanism under the section 112 and 114 licenses for noninteractive digital services with a safe harbor from state liability. In addition, it seems that some parties, particularly digital music services, might be content to operate without a federal statutory obligation to compensate pre-1972 sound recording owners. But these stakeholders at least acknowledge that a federal licensing scheme would be preferable to obtaining direct licenses under scattered state laws for each sound recording performed, which is no longer merely a hypothetical scenario.⁴¹⁸

Full Federalization Considerations

"Full federalization" means that the rights and limitations in the Copyright Act applicable to post-1972 sound recordings, including fair use and the DMCA safe harbors, would also apply to pre-1972 sound recordings.⁴¹⁹ The Copyright Office's 2011 report on the treatment of pre-1972 recordings recommends full federalization (though with termination rights limited to post-federalization grants). Specifically, the Office concluded that this approach would "improve the certainty and consistency of copyright law, will likely encourage more preservation and access activities, and should not result in any appreciable harm to the economic interests of right holders."⁴²⁰

⁴¹⁸ See, e.g., DiMA First Notice Comments at 39; Music Choice First Notice Comments at 13-16.

⁴¹⁹ See Pre-1972 Sound Recordings Report at ix.

Copyright Royalty Board"); Lincoff First Notice Comments at 4-11 (proposing a unified "digital transmission right" encompassing rights of musical works and sound recording owners with rates set by the CRB).

⁴¹⁷ The decisions came down shortly after the close of the record in this study, so it is possible that stakeholders' positions as to how our licensing system should handle pre-1972 recordings have evolved somewhat from their earlier expressed views.

⁴²⁰ Id.

A range of study participants agree with the Office's view.⁴²¹ The prospect of receiving federally required compensation for pre-1972 exploitations is a driver for some; NARAS, which largely agreed with the Office's findings, observed that "older artists, who contributed greatly to our nation's cultural legacy, often rely on their recordings as their sole source of income."⁴²² Others consider access to the full spectrum of the Copyright Act's rights and limitations to be an important element of any solution. Some creators of pre-1972 sound recordings, for instance, believe they should have access to federal termination rights.⁴²³ The Library of Congress (which submitted comments as an interested party) worried that preserving "millions of historic music and sound recordings" will be impossible under the current regime, where "pre-1972 recordings are subject to a variety of disparate state laws and state common law that . . . lack statutory language to exempt archival copying for preservation purposes."⁴²⁴ Others, including digital music services, feel strongly that the fair use doctrine and DMCA safe harbor provisions should apply to pre-1972 recordings.⁴²⁵

Partial Federalization Alternative

Supporters of partial federalization, while open to consideration of a broader solution, believe that a measure requiring compensation for use of pre-1972 sound recordings

⁴²⁴ Library of Congress First Notice Comments at 2-3.

⁴²¹ See, e.g., Kernochan Center Second Notice Comments at *passim*; Brigham Young University Copyright Licensing Office ("BYU") First Notice Comments at 3; FMC First Notice Comments at 8-10; Kohn First Notice Comments at 14-15; Library of Congress First Notice Comments at 2-4; Public Knowledge Second Notice Comments at 3-5; Tr. at 164:22-165:02 (June 17, 2014) (Eric Harbeson, Music Library Association).

⁴²² NARAS First Notice Comments at 6.

⁴²³ See, e.g., *id.* at 7-8; Tr. at 154:11-21 (June 5, 2014) (Robert Meitus, Meitus Gelbert Rose LLP); *see also* PRE-1972 SOUND RECORDINGS REPORT at 148-49 (recommending against federal termination rights to existing grants, but supporting such rights for grants made after effective date of federalization legislation). With respect to older recordings that fall within the scope of federal protection, one participant suggested providing authors of sound recordings with the opportunity to recapture their creations if the record labels stop exploiting the works commercially. Rinkerman Second Notice Comments at 2. According to the proposal, these rights would incentivize the continued availability of works and prevent works from languishing in limbo based on perceptions of marketability. *Id.* RIAA responded that, since digital music platforms make it easier to re-issue obscure recordings without the costs associated with physical distribution, owners do not need additional incentive to exploit commercially viable works under their control. Tr. at 211:16-212:09 (June 24, 2014) (Susan Chertkof, RIAA).

⁴²⁵ DiMA First Notice Comments at 39; BYU First Notice Comments at 3. Though DiMA "takes no view" on the federalization issue, it claims that, to the extent Congress considers incorporating pre-1972 sound recordings into federal copyright law, such a change should be "absolute and full." Tr. at 157:05-18 (June 5, 2014) (Lee Knife, DiMA).

should be enacted in the near term.⁴²⁶ SoundExchange explained that full federalization "would raise a number of complicated issues," but resolving those issues should not delay providing legacy artists with fair compensation for the use of their works.⁴²⁷ SoundExchange noted in particular that "the artists who created pre-1972 recordings are especially dependent on digital revenue streams, because they are often less likely than more current artists to be able to generate significant income from touring, product sales and other sources."⁴²⁸ For those who support such an approach, obtaining royalties from digital performance services is of primary importance and partial federalization should be implemented as a short-term solution while issues of full federalization continue to be debated.⁴²⁹

Accordingly, some stakeholders advocated for Congress to simply expand the section 112 and 114 statutory licensing scheme to encompass pre-1972 sound recordings. According to these parties, bringing pre-1972 sound recordings within the scope of federal copyright protection in this manner would supply digital music services with an easy means to offer lawful public performances of those recordings while generating new sources of revenue for copyright owners.⁴³⁰ Proponents of partial federalization have supported Congress' adoption of the Respecting Senior Performers as Essential Cultural Treasures Act (otherwise known as the "RESPECT Act"), legislation introduced in 2014 that would extend the section 112 and 114 licenses to cover pre-1972 recordings but at the same time provide protection from state law liability for such uses.⁴³¹

d. Terrestrial Radio Exemption

As explained above, current law does not require traditional terrestrial—or "over-theair"—radio broadcasters to compensate sound recording owners for the public performance of their recordings.⁴³² Digital music services, by contrast, must pay both sound recording owners and musical work owners for performances. The Copyright Office has long supported a full public performance right for sound recordings.

Recording artists and record labels argue that they are entitled to compensation from terrestrial radio stations in the same way that songwriters and publishers receive

431 RESPECT Act, H.R. 4772, 113th Cong. (2014).

432 17 U.S.C. §§ 106(4), 106(6), 114(a).

⁴²⁶ See, e.g., A2IM First Notice Comments at 7-8; ABKCO First Notice Comments at 3; RIAA First Notice Comments at 32-33; see also NARAS First Notice Comments at 6-8 (supporting partial federalization as a "stop gap").

⁴²⁷ SoundExchange First Notice Comments at 11-13.

⁴²⁸ *Id.* at 11-12.

⁴²⁹ Tr. at 180:11-14 (June 24, 2014) (Casey Rae, FMC).

⁴³⁰ See LaPolt First Notice Comments at 10 ("Recording artists with pre-1972 recordings were denied an estimated \$60 million in royalties in 2013 alone.").

compensation when their songs are played on the radio.⁴³³ They characterize the terrestrial broadcast exemption as an antiquated "loophole" that causes "glaring inequity."⁴³⁴ They believe that the terrestrial radio industry does not adequately compensate sound recording owners for helping to generate billions of dollars in annual advertising revenues for radio services.⁴³⁵ In this regard, they assert that the promotional effect of radio airplay on record sales claimed by broadcasters is overstated, and that sound recording owners should not be forced to forgo compensation in exchange for the suggestion of promotional value.⁴³⁶

In addition, copyright owners and digital streaming services together urge that current law gives terrestrial radio unwarranted competitive advantage over new, innovative entrants.⁴³⁷ They note that wireless communications technologies have improved to the point where digital services are competing directly with traditional terrestrial radio, and consumers are using the same devices to receive digital and analog transmissions of the same recordings.⁴³⁸ As one participant put it, "[t]o me it seems obvious that having an individual song play or performance on terrestrial radio in your car is fundamentally the same as a satellite radio Sirius XM play in your car as is a Pandora stream via a wireless cellphone tower through your car radio."⁴³⁹

⁴³³ See SoundExchange First Notice Comments at 16 ("The rationale for requiring terrestrial radio services to pay royalties to artists and copyright owners is the same as for all other platforms."); see also, e.g., A2IM First Notice Comments at 8; RIAA First Notice Comments at 30-31; SAG-AFTRA & AFM First Notice Comments at 6.

⁴³⁴ *See, e.g.,* SAG-AFTRA & AFM First Notice Comments at 6; SoundExchange First Notice Comments at 16.

⁴³⁵ See A2IM First Notice Comments at 8 ("AM/FM broadcasters make billions selling ads to folks who tune in for our music while our sound recording creators get nothing."); NARAS First Notice Comments at 9 ("Broadcast radio is the only industry in America that bases its business on using the intellectual property of another without permission or compensation."); SAG-AFTRA & AFM First Notice Comments at 6 ("Radio has built a \$15 billion industry based primarily on the exploitation of the creative work of Artists, and should finally be required to fairly compensate those Artists.").

⁴³⁶ SoundExchange First Notice Comments at 16; LaPolt First Notice Comments at 6.

⁴³⁷ DiMA First Notice Comments at 40-41; FMC First Notice Comments at 15; RIAA First Notice Comments at 30-31; Sirius XM First Notice Comments at 2-4; *see also* Copyright Alliance First Notice Comments at 2.

⁴³⁸ Sirius XM First Notice Comments at 3-4; *see also* DiMA First Notice Comments at 40-41 (noting that "platform distinctions do not make sense in the digital environment where the very same consumer electronics devices—such as automobile in-dash receivers—are capable of receiving digital and/or analog transmissions of the same sound recording").

⁴³⁹ Geo Music Group & George Johnson Music Publ'g at 13.

Predictably, terrestrial broadcasters opposed a new requirement to pay performance royalties for sound recordings, likening such payments to a "tariff" aimed at subsidizing the recording industry.⁴⁴⁰ They state that the terrestrial broadcast exemption represents a "reciprocal dynamic" by which "record labels and performing artists profit from the free exposure and promotion provided by radio airplay, while local radio stations receive revenues from advertisers that purchase airtime to sell their products and services."⁴⁴¹ As evidence of the high promotional value of broadcast radio, they point out that record companies spend millions of dollars annually trying to persuade radio stations to play or promote their recordings.⁴⁴²

Foreign performance royalties are an important consideration in this debate. Virtually all industrialized nations recognize a more robust sound recording performance right than the United States; according to proponents of the right, the United States stands out on the list of countries (among them Iran and North Korea) that do not.⁴⁴³ Proponents further point out that the terrestrial radio exemption prevents U.S. sound recording owners and performers from collecting royalties for foreign radio broadcasts, as most countries do not require payment of performance royalties to American sound recording owners due to the lack of reciprocity.⁴⁴⁴ According to one estimate, in addition to forgone domestic royalties, U.S. sound recording owners are deprived of between \$70 and \$100 million in foreign royalties each year.⁴⁴⁵

⁴⁴⁰ See NAB First Notice Comments at 29.

⁴⁴¹ *Id.* at 28 (citing research indicating the promotional benefit provided to the recording industry from free radio airplay ranges from \$1.5 to \$2.4 billion annually).

⁴⁴² *Id.; see also* GAO REPORT at 50 (explaining that it is common for record companies to employ independent promoters to encourage the broadcast industry to perform their songs).

⁴⁴³ See Tr. at 287:11-17 (June 23, 2014) (Blake Morgan, ECR Music Group and #IRespectMusic); *The Register's Call for Updates to U.S. Copyright Law: Hearing Before the Subcomm. on Courts, Intell. Prop. and the Internet of the H. Comm. on the Judiciary,* 113th Cong. 3 (2013) (*"The Register's Call for Updates Hearing"*) (statement of Rep. Melvin L. Watt) ("I think it is time, and the time is long overdue, for Congress to recognize a performance right in sound recordings To not do so just prolongs *this longstanding inequity and keeps us out of pace with the international community."*); SoundExchange First Notice Comments at 16-17 (*"The free ride given to terrestrial radio also makes the U.S. an outlier internationally. At least 75 nations recognize some form of performance right for terrestrial radio, and the U.S. is the only western industrialized nation that does not."*).

⁴⁴⁴ See, e.g., RIAA First Notice Comments at 30-31; FMC First Notice Comments at 14-15; SoundExchange First Notice Comments at 17.

⁴⁴⁵ See GAO REPORT at 30; see also Mary LaFrance, From Whether to How: The Challenge of Implementing a Full Public Performance Right in Sound Recordings, 2 HARV. J. OF SPORTS & ENT. L. 221, 226 (2011).

For their part, broadcast industry representatives dispute the amount of foreign royalties sound recording owners are unable to collect due to the lack of a terrestrial performance right.⁴⁴⁶ They posit that U.S. expansion of the performance right would be insufficient to compel reciprocity, claiming that many foreign nations would continue to balk at paying royalties unless the U.S. made other conforming changes to its law as well.⁴⁴⁷ They also maintain that many U.S. sound recording owners are already paid when their works are performed abroad, as foreign collection societies are sometimes willing (or even compelled) to pay for these uses.⁴⁴⁸

B. Government's Role in Music Licensing

1. PRO Consent Decrees

PROs, publishers, songwriters, and others criticized the ASCAP and BMI consent decrees on many fronts, arguing that the 75-year-old regime is outdated,⁴⁴⁹ that PROs "can no longer meet the evolving needs of writers, publishers, music licensees and

⁴⁴⁶ NAB claims that proponents of reconciling international performance right laws have "failed to substantiate the actual amount of revenue at issue." NAB Second Notice Comments at 3. It further asserts that, even if substantiated, "[t]he estimated . . . \$70 million dollars in foreign performance tariffs essentially constitute a rounding error to the major record companies." NAB First Notice Comments at 29 n.15.

⁴⁴⁷ NAB Second Notice Comments at 3 ("[Proponents] also ignore the fact that many of these foreign regimes are distinctly less generous to sound recordings in other respects. If the U.S. is to adopt their regimes in one respect, presumably it should do so in others such as a much shorter term of protection, no protections against anti-circumvention devices, and cultural and other playlist quotas.").

⁴⁴⁸ NAB alleges that "the U.K. adheres to 'simultaneous publication rules,' which grant U.S. sound recordings the same rights as U.K. sound recordings when they are released in both countries simultaneously," though no evidence documenting that point was submitted during the course of this study. NAB Second Notice Comments at 3-4; *see also* LaFrance, *From Whether to How: The Challenge of Implementing a Full Public Performance Right in Sound Recordings* at 225 (explaining that "[i]n practice, many foreign collecting societies . . . have been willing to reciprocate even before being legally required to do so," but noting that laws and collecting society practices are not identical and reciprocal arrangements are generally negotiated on a case-by-case basis).

⁴⁴⁹ SGA First Notice Comments at 4; *see also* BMI First Notice Comments at 3 (noting that "the decrees must be reviewed with an eye towards modernization"); LaPolt Second Notice Comments at 15 (explaining that the consent decrees are "restrictive and outdated"); NSAI Second Notice Comments at 6 ("Non-performing songwriters are threatened with extinction under . . . the outdated ASCAP and BMI Consent Decree models."); Wixen First Notice Comments at 3 (ASCAP and BMI "cannot sufficiently represent songwriters' interests while operating under the outdated consent decrees.").

ultimately the consumers,"⁴⁵⁰ and that while the "consent decrees were imposed to protect against anticompetitive behavior, they are now used to distort and manipulate the market for the benefit of a handful of powerful digital distribution companies that are the gatekeepers between music's creators and those who want to enjoy that music."⁴⁵¹ Licensees and others, however, believe that the consent decrees are vital to preventing anticompetitive conduct by the PROs and major publishers.⁴⁵² Some believe that direct antitrust regulation should be extended even further, to encompass all licensing of public performances of musical works.⁴⁵³

As noted above, the DOJ is undertaking a review of the consent decrees to examine their continued operation and effectiveness, and has solicited public comments, which reflect many of the same concerns that the Office heard during this study.⁴⁵⁴ While the DOJ is focused on whether the consent decrees can or should be modified as a matter of antitrust policy, this study examines the impact of the decrees on the music licensing marketplace in general.

a. Royalty Rates

Under the consent decrees, any party may obtain permission from ASCAP or BMI to perform musical works upon the submission of an application. If, after the application

⁴⁵¹ NMPA, Comments Submitted in Response to the DOJ's Antitrust Consent Decree Review at 5 (Aug. 6, 2014), *available at* http://www.justice.gov/atr/cases/ascapbmi/comments/307900.pdf.

⁴⁵² *See, e.g.,* CFA & Public Knowledge First Notice Comments at 6 ("[T]he court's ruling in [*In re Petition of Pandora Media*] should put an end to the claims that these antitrust decrees are 'obsolete' or 'outdated.""); CTIA First Notice Comments at 6 ("[T]he decrees remain essential to foster competitive market pricing for music performance rights."); DiMA Second Notice Comments at 16 ("[The PRO] collectives require government oversight [T]he natural behavior for collectives and monopolies is to instinctively leverage their position and attempt to extract supra-competitive rates and terms."); FMC First Notice Comments at 6 (Even if the consent decrees are examined regarding changes in the marketplace, "there would be no compelling reason to completely eliminate the consent decrees and the important limitations they place on PROs and publishers from engaging in anticompetitive behavior."); RMLC First Notice Comments at 5 ("[T]he pattern of price corrections and other decree enforcement measures implemented by the federal judiciary following vigorously contested trials and appeals is testimony to the continuing need for judicial supervision of ASCAP and BMI."); TMLC First Notice Comments at 5 ("[The] status quo requires, at the very least, maintaining constraints protecting music users such as those provided for in the ASCAP and BMI consent decrees.").

⁴⁵³ *See, e.g.,* CTIA First Notice Comments at 6 ("Due to the nature of the markets, SESAC and the major publishers also exercise substantial supra-competitive market power. That market power should also be controlled.").

⁴⁵⁴ Antitrust Consent Decree Review, U.S. DOJ, http://www.justice.gov/atr/cases/ascap-bmi-decree-review.html (last visited Jan. 30, 2015).

⁴⁵⁰ ASCAP First Notice Comments at 3.

is received, the PRO and user cannot agree to the licensing fee, either may apply to the applicable rate court for a determination of the rate.

In general, licensees expressed more confidence in the rate court process than did the PROs and copyright owners. For instance, DiMA opined that the "time-tested" ratesetting standards under the ASCAP and BMI consent decrees have "consistently established royalty rates that appropriately approximate the 'fair market value' of particular licenses in different contexts."⁴⁵⁵ CTIA observed that the rate courts are "essential to foster competitive market pricing for music performance rights."⁴⁵⁶

In contrast, PROs and copyright owners stated that the rate courts deflate public performance royalties below their true market value.⁴⁵⁷ Songwriters and publishers believe that the rate court rates are inequitable to copyright owners, asserting that the rates they set are "below-market,"⁴⁵⁸ "unfair and unrealistic[],"⁴⁵⁹ and "artificially low."⁴⁶⁰ In support of these claims, several stakeholders pointed to the 12 to 1 (some say 14 to 1) discrepancy between the rates set by the CRB for the public performance of sound recordings and rates set by rate courts for the public performance of musical works.⁴⁶¹

Copyright owners complained that the "fair market value" standard employed by the rate courts is inadequate, with a "lack of clarity regarding what factors the rate court

⁴⁵⁸ BMI First Notice Comments at 9.

⁴⁵⁹ Council of Music Creators First Notice Comments at 5.

⁴⁶⁰ SCL First Notice Comments at 12.

⁴⁵⁵ DiMA First Notice Comments at 30.

⁴⁵⁶ CTIA First Notice Comments at 6.

⁴⁵⁷ ASCAP First Notice Comments at 26 (Royalty rates are "set at rates below what the evidence indicates are market levels."); LaPolt First Notice Comments at 11 ("The compulsory rates set by the rate courts for licenses are severely lower than their true market value."); NARAS Second Notice Comments at 2 (explaining that "recent rate court decisions made pursuant to the Consent Decrees have resulted in royalty rates for digital music services that are below fair market value").

⁴⁶¹ ASCAP First Notice Comments at 29 n.45, 44 ("This almost 12-to-1 disparity in SoundExchange and PRO payments is unprecedented in the global music marketplace." ASCAP elsewhere notes the ratio may be higher, citing a rate of "12 to 14 times greater.") (citation omitted); BMI First Notice Comments at 2 (finding that "recording artists are paid as much as . . . twelve times [what songwriters and publishers are paid] for the public performance right."); Music Managers' Forum ("MMF") & Featured Artists' Coalition ("FAC") Second Notice Comments at 10 (noting "the price for musical compositions is disadvantaged by a factor of 10 or 12 to 1"); SESAC First Notice Comments at 4 (referencing a ratio of 13:1); Tr. at 58:19-21 (June 17, 2014) (Gary R. Greenstein, Wilson Sonsini Goodrich & Rosati) (referencing "14-to-1 fees to the sound recording copyright owner versus the musical work copyright owner").

should consider . . . and the weight given to those factors."⁴⁶² A number of copyright owners highlighted section 114(i), which precludes rate court consideration of rates set for sound recording performances by the CRB, as one reason for below-value PRO performance rates.⁴⁶³ In addition, ASCAP objected that "neither ASCAP nor BMI are free to refuse to license their repertories," leading to a lack of "competitive market transactions involving non-compelled sellers" to use as benchmarks for the government-regulated rate.⁴⁶⁴

b. Rate Court Proceedings

A common complaint about the rate court process is that it is expensive and timeconsuming.⁴⁶⁵ Netflix observed that "both the substantial costs of litigation and the business uncertainties inherent in court-determined approximations of what is a competitive rate impose unnecessary risks and costs on all parties."⁴⁶⁶ Music Choice complained that "costs are disproportionately burdensome on individual licensees," whereas a PRO can spread its costs across copyright owners.⁴⁶⁷ But ASCAP observed, "ASCAP and applicants have collectively expended well in excess of one hundred million dollars on litigation expenses related to rate court proceedings, much of that incurred since only 2009."⁴⁶⁸ And attorney Christian Castle objected that "songwriters did not ask for [the process], cannot escape it, and are forced to participate."⁴⁶⁹

⁴⁶² ASCAP First Notice Comments at 24; *see also* SESAC First Notice Comments at 6 ("The consent decrees . . . offer no definition or guidelines as to what constitutes 'reasonable."").

⁴⁶³ See BMI First Notice Comments at 10 ("We believe that the prohibition against the PRO rate courts considering the rates set for sound recordings provides in part an explanation for this unintended disparity."); see also ABKCO First Notice Comments at 2; ASCAP First Notice Comments at 29-30.

⁴⁶⁴ ASCAP First Notice Comments at 25.

⁴⁶⁵ *Id.* at 3 ("Rate court proceedings have become extremely time and labor-intensive, costing the parties millions in litigation expenses."); BMI First Notice Comments at 8-9 ("Federal rate court litigation is an exceptionally slow process to set prices to keep up with the rapidly-evolving digital marketplace, and it is exceedingly expensive for all participants"); SESAC First Notice Comments at 7 ("[T]he consent decrees . . . hold[] songwriters and music publisher royalties' hostage to systematically protracted rate negotiations and expensive, time-consuming rate court proceedings.").

⁴⁶⁶ Netflix First Notice Comments at 6.

⁴⁶⁷ Music Choice First Notice Comments at 5.

⁴⁶⁸ ASCAP First Notice Comments at 23.

⁴⁶⁹ Castle First Notice Comments at 8.

Federal copyright litigation is not only expensive but often lengthy,⁴⁷⁰ and the rate courts are no exception. According to BMI, "a typical rate court case can take many years to be resolved, which includes the inevitable, potentially multi-year, appeal of the trial court's decision."⁴⁷¹ ASCAP noted that although the consent decree "mandates that proceedings must be trial-ready within one year of the filing of the initial petition, that deadline is rarely met."⁴⁷² As music attorney Dina LaPolt commented, the drawn-out proceedings create the perception that rate courts "cannot keep up with the pace set by the new digital marketplace."⁴⁷³

c. Interim Fees

Other concerns revolve around the fact that the rate for a particular license may not be established until long after the licensee begins using musical works. The ASCAP and BMI consent decrees allow music users to perform the PRO's repertoire upon the mere filing of an application for a license, without payment of any license fee.⁴⁷⁴ As a general matter, songwriters, publishers, and PROs found it unfair that "the current rate court system . . . does not provide for an inexpensive, effective way to set interim fees to compensate creators while the long rate-setting process plays out."⁴⁷⁵

This feature potentially exposes the PROs to gamesmanship by applicants, as "the burden is on the PRO to make a motion for the imposition of an interim fee—a motion that is, like the rate court proceeding itself, expensive and time-consuming."⁴⁷⁶ As ASCAP elaborated: "Even when an interim fee is paid, it is often at less than full value," leading many licensees to make "strategic choices to stay on interim terms until ASCAP determines it must commence an expensive rate court proceeding."⁴⁷⁷ BMI observed that "it is not unheard of for an applicant to go out of business before a fee is ever set; as a result, the PROs (and, of course, in turn, our writers, composers and publishers) are never compensated for the use of their valuable repertoires."⁴⁷⁸

⁴⁷⁰ See U. S. COPYRIGHT OFFICE, COPYRIGHT SMALL CLAIMS 24-26 (2013), available at http://copyright.gov/docs/smallclaims/usco-smallcopyrightclaims.pdf.

⁴⁷¹ BMI First Notice Comments at 9.

⁴⁷² ASCAP First Notice Comments at 22.

⁴⁷³ LaPolt Second Notice Comments at app. 4.

⁴⁷⁴ ASCAP First Notice Comment at 15; BMI First Notice Comment at 16.

⁴⁷⁵ BMI First Notice Comments at 3; *see also* LaPolt Second Notice Comments at app. 4 (noting that "some licensees employ the rate court as a dilatory tactic to use performance licenses for a time without having to compensate the PROs.").

⁴⁷⁶ BMI First Notice Comments at 16.

⁴⁷⁷ ASCAP First Notice Comments at 16 & n.22.

⁴⁷⁸ BMI First Notice Comments at 17; see also ASCAP First Notice Comments at 15-16.

d. Inconsistent Regulation of PROs

Yet another concern is the disparate treatment of entities that license performance rights. The largest PROs, ASCAP and BMI, are subject to direct government oversight and regulated pricing under the consent decrees. Other entities that represent significant catalogs of works, however, such as SESAC and GMR—and major publishers, who may withdraw from the PROs to license public performance rights directly—are not. Some contend that the application of different rules to these different players creates an unwarranted competitive imbalance and opportunities for regulatory arbitrage.⁴⁷⁹

Licensees argued that SESAC, for example, has taken advantage of this discrepancy by engaging in anticompetitive behavior that is prohibited under the consent decrees.⁴⁸⁰ As noted above, in 2014, RMLC and local television stations each separately sued SESAC seeking antitrust relief.⁴⁸¹ RMLC argued that SESAC's practices created "significant overcharges to radio stations for their uses of SESAC music,"⁴⁸² while the local television stations criticized SESAC for offering only a blanket license and refusing to provide licensees with repertoire information.⁴⁸³ These suits were both allowed to proceed after

⁴⁷⁹ SCL First Notice Comments at 12 ("Commercial entities like SESAC, startups like Azoff MSG Entertainment [GMR] and a variety of foreign PROs are all competing for the opportunity to the collect revenues of the music creators but unlike ASCAP and BMI, are not constrained by antiquated regulations in their efforts to do so."); Sarah Skates, *Global Music Rights Has Growing Roster, Negotiating Power*, MUSIC ROW (Oct. 30, 2014), http://www.musicrow.com/2014/10/globalmusic-rights-has-growing-roster-negotiating-power/ (opining that GMR "would likely have more power than other PROs ASCAP and BMI when negotiating licenses on behalf of its members, due to the fact that it would not be subject to the same regulatory agreements that govern the more established organizations").

⁴⁸⁰ Music Choice First Notice Comments at 10 ("Given the current state of SESAC's repertory, the same facts supporting the continued need for rate court regulation of ASCAP and BMI apply equally to SESAC, and SESAC should be subject to the same regulation and rate court supervision as the other PROS.").

⁴⁸¹ See RMLC v. SESAC, 29 F. Supp. 3d 487; Meredith Corp., 1 F. Supp. 3d 180.

⁴⁸² RMLC First Notice Comments at 2.

⁴⁸³ TMLC First Notice Comments at 14; *see also* Sirius XM First Notice Comments at 6 ("[SESAC's] combination of concentrated ownership and either an unwillingness or inability to be transparent as to what works are actually in the repertory creates a completely untenable situation.").

the respective courts denied SESAC's motions to dismiss.⁴⁸⁴ (The parties to the New York case brought by Meredith Corporation have since agreed to a settlement.⁴⁸⁵)

SESAC disagreed that it has a competitive advantage, instead contending that because "the industry . . . arose in a culture that assumes that the rates set by the rate courts are accurate . . . SESAC must also accept those rates."⁴⁸⁶ And copyright owners suggested that the rates obtained by SESAC and GMR outside of the consent decrees might be useful as market benchmarks in rate court proceedings.⁴⁸⁷

Even within the consent decree framework, there are regulatory discrepancies. The ASCAP and BMI decrees are administered by different district court judges, and in the past, there have been periods of time during which the ASCAP and BMI decrees included significantly different terms.⁴⁸⁸ The decrees are still not entirely aligned. For example, the ASCAP consent decree expressly prohibits ASCAP from licensing any rights other than public performance rights, while the BMI consent decree contains no such provision. BMI has expressed the view that it may license other rights under its consent decree —but has yet to do so.⁴⁸⁹ In short, "[n]othing obligates the rate courts to reach similar results on rate-setting or other issues."⁴⁹⁰

e. Parties' Proposals

Stakeholders suggested a broad range of solutions to the perceived shortcomings of the consent decrees governing ASCAP and BMI. The most salient proposals are discussed below.

⁴⁸⁴ *RMLC v. SESAC*, 29 F. Supp. 3d at 500-03 (dismissing price fixing allegation, but allowing monopoly claim to proceed); *Meredith Corp. v. SESAC LLC*, No. 09-cv-9177, 2011 WL 856266, at *1 (S.D.N.Y. Mar. 9, 2011) (denying motion to dismiss).

⁴⁸⁵ Memorandum of Law in Support of Plaintiffs' Unopposed Motion for Preliminary Approval of Settlement at 1-2, 5, *Meredith Corp.*, 1 F. Supp. 3d 180 (No. 09-cv-9177). TMLC, which was not a party to the litigation, was also a signatory to the settlement. *Id.* at 1 n.2.

⁴⁸⁶ Tr. at 61:04-11 (June 5, 2014) (Reid Alan Waltz, SESAC); *see also* Tr. at 58:20-59:03 (June 23, 2014) (Bill Lee, SESAC) ("Although SESAC is not under a rate court, many rate court decisions do have a negative impact on SESAC's ability to modify license agreements. And ultimately it is the creator, the songwriter, who suffers because of that lack of modernization.").

⁴⁸⁷ Production Music Association Second Notice Comments at 5.

⁴⁸⁸ See generally RICHARD A. EPSTEIN, ANTITRUST CONSENT DECREES: IN THEORY AND PRACTICE 30-39 (2007) ("EPSTEIN") (describing differences between the decrees and concluding that the consent decrees "did not keep ASCAP and BMI in parity at all times, so that differential regulations governed key portions of their business").

⁴⁸⁹ See BMI, Comments on Department of Commerce Green Paper at 4-5.

⁴⁹⁰ LaPolt First Notice Comments at 12.

Complete or Partial Withdrawal of Rights

As discussed above, the ASCAP and BMI rate courts recently concluded that, under the consent decrees, music publishers could not withdraw only "new media" (*i.e.*, digital streaming) rights from the PROs to be licensed directly. As a result, the major publishers have petitioned the DOJ seeking modification of the consent decrees to allow for such partial withdrawals. As an alternative plan, major publishers are also evaluating whether to withdraw their works entirely from the PROs and directly negotiate public performance rates outside of the consent decree framework.⁴⁹¹

A broad range of stakeholders expressed serious apprehension about complete publisher withdrawal, predicting "havoc" for the music industry.⁴⁹² BMI noted that complete withdrawal "is potentially catastrophic for smaller publishers and songwriters who depend on BMI for their livelihood, and for BMI's hundreds of thousands of customers who depend on BMI to fulfill their copyright obligations."⁴⁹³ Significantly, Martin Bandier, chairman and CEO of Sony/ATV—one of the major publishers considering full withdrawal—similarly predicted that if Sony/ATV found it necessary to withdraw, such an outcome could be "catastrophic" for ASCAP and BMI.⁴⁹⁴

Part of the concern is that many administrative costs of running a PRO, such as negotiating licenses or monitoring radio stations, do not scale downward with a reduction in revenues; a royalty check costs the same amount to process whether it is large or small. ASCAP and BMI offset their administrative costs by charging a commission (roughly 13% of royalties paid in both cases⁴⁹⁵). If major publishers were to wholly withdraw, the commissions collected by the PROs from the substantial royalties generated by those catalogs would no longer be available to defray fixed overhead expenses. As a result, the remaining smaller members of these organizations would have to shoulder the full administrative costs, likely through significantly higher commissions.⁴⁹⁶ Some commenters questioned whether the PROs would be able to

⁴⁹¹ BMI First Notice Comments at 9 ("[M]any knowledgeable publishers . . . have lost confidence in the efficacy of the rate court process to yield fair market-value. That loss of confidence is driving publishers to move away from the PROs to avoid this perceived inadequacy.").

⁴⁹² *See, e.g.,* Tr. at 23:17-20 (June 17, 2014) (Timothy Cohan, PeerMusic) ("[T]here seems to be consensus that there would be universal havoc—I think that's an apt term—if total withdrawals were to happen."); Tr. at 30:05-06 (June 17, 2014) (Ashley Irwin, SCL) (stating that publisher withdrawals would result in "total havoc").

⁴⁹³ BMI Second Notice Comments at 12.

⁴⁹⁴ Sisario, Pandora Suit May Upend Century-Old Royalty Plan.

⁴⁹⁵ A2IM First Notice Comments at 6.

⁴⁹⁶ See, e.g., ASCAP Second Notice Comments at 3-4 (predicting that "withdrawing publishers will result in a loss of revenue but without an attendant drop in expenses, which will have to be

continue in operation in such a circumstance.⁴⁹⁷ A related concern is that smaller publishers might face unsustainable increases in licensing and transaction costs as independent entities, which could lead to greater consolidation in the music publishing market.⁴⁹⁸

Nonetheless, based on their public statements and comments during this study, at least two major publishers—UMPG and Sony/ATV—appear poised to withdraw.⁴⁹⁹ In contrast to Sony/ATV, a representative from UMPG suggested that such an action would not be the end of the PROs:

We could withdraw tomorrow, and it would be seamless. The landscape would not change that much. You're talking about introducing maybe a few additional players to the licensing process, Universal being one of them. The societies don't go away. The societies continue to exist for those writers and publishers who don't have the resources that we're fortunate enough to have to create infrastructures to deal with licensing and data management, but there are several solutions, they are all workable, and they don't impact the industry or the writer community negatively.⁵⁰⁰

unfairly borne by the remaining ASCAP members"); *see also* LaPolt First Notice Comments at 12-13; NARAS Second Notice Comments at 2.

⁴⁹⁷ Tr. at 9:09-15 (June 5, 2014) (Sam Mosenkis, ASCAP) ("[I]f the revenues . . . decrease[] by 60 percent, clearly operating ratios are going to increase, possibly to a point where we can't operate efficiently enough and the whole concept of efficient licensing really drops down the drain."); *see also* NSAI Second Notice Comments at 3 ("If major music publishers directly license and collect the digital performance royalties easiest to accomplish, it is unlikely that ASCAP and BMI could continue to exist on what is left, at least with the same efficiency and cost.").

⁴⁹⁸ *See, e.g.,* RIAA First Notice Comments at 39 ("[O]utright withdrawal is a possibility that imperils the whole musical work performance licensing system, and creates a risk that there will be no practical way to access works, and shares of works, owned by smaller publishers.").

⁴⁹⁹ See ASCAP First Notice Comments at 36; Tr. at 37:02-39:08 (June 17, 2014) (David Kokakis, UMPG); see also Ed Christman, Sony/ATV's Martin Bandier Repeats Warning to ASCAP, BMI, BILLBOARD (July 11, 2014), http://www.billboard.com/biz/articles/news/publishing /6157469/sonyatvs-martin-bandier-repeats-warning-to-ascap-bmi (reporting the details of a letter sent by Sony/ATV chairman and CEO, Martin Bandier, to Sony/ATV songwriters explaining that Sony/ATV "may have no alternative but to take all of our rights out of ASCAP and BMI").
Warner/Chappell did not participate in the study, but previously announced "their intentions to withdraw their New Media licensing rights from ASCAP" along with other large publishers, following completion of the June 2012 deal between Pandora and Sony/EMI. *In re Pandora*, 2013 WL 5211927, at *3.

⁵⁰⁰ Tr. at 34:18-35:09 (June 17, 2014) (David Kokakis, UMPG).

As an alternative to full withdrawal, partial withdrawal of only new media rights remains a possibility if the rate courts' "all in or all out" interpretations of the consent decrees are reversed on appeal, or the DOJ concludes that it should support a modification of the decrees to permit it. The PROs and major publishers have advanced several arguments in favor of partial withdrawal, including their view that it would allow for fairer, market-based rates for new media uses, that it would allow for greater flexibility in licensing terms, and that directly negotiated licenses with digital services would provide a competitive benchmark in ratesetting proceedings governing non-withdrawing publishers.⁵⁰¹

Licensees, however, stated that even partial withdrawal would undermine the protection of the consent decrees, and allow the withdrawing publishers to raise rates through the exercise of unfettered market power.⁵⁰² Music Choice claimed that for the brief period before the ASCAP rate court banned publishers' partial withdrawal, "negotiations with Sony and UMPG were oppressive, and resulted in substantially higher royalty rates."⁵⁰³ Others echoed the concern that publishers would engage in anticompetitive behavior.⁵⁰⁴

Songwriters also have significant concerns about publisher withdrawals, specifically as to how the writer's share of performance royalties would be administered and paid. Songwriter contracts typically provide that the writer's share will be collected and paid through a PRO,⁵⁰⁵ but many of these contracts likely do not contemplate publisher withdrawal from the PRO.⁵⁰⁶ Songwriters fear that, if they instead receive payment through the publisher, they will be vulnerable to the publisher's less transparent

⁵⁰⁴ CFA & Public Knowledge First Notice Comments at 5 ("When ASCAP allowed the largest music publishers to remove their digital rights from the existing contracts, [the publishers] immediately returned to the abusive practices that had made the consent decree necessary in the first place."); Tr. at 52:07-20 (June 24, 2014) (Paul Fakler, Music Choice) ("[After publishers did partially withdraw] there was evidence from the record, of collusion, strong arm tactics to inflate the rates, sharing confidential information about negotiations.").

⁵⁰⁵ Tr. at 12:07-09 (June 17, 2014) (Garry Schyman, SCL) ("We only receive the writer's share, and that's contractual."); *id.* at 24:13-16 (Timothy Cohan, PeerMusic) ("Contracts have mentioned the writer's share for a long, long time. They are not consistent. It is often negotiated from contract to contract.").

⁵⁰⁶ *Id.* at 12:10-14 (Garry Schyman, SCL) ("[V]ery often the contracts do not specify what would happen if the music is withdrawn from a PRO. It merely says if money is collected through your society, that you are entitled to receive your share.").

⁵⁰¹ See, e.g., ASCAP First Notice Comments at 34-35.

⁵⁰² DiMA First Notice Comments at 32 ("[I]f the antitrust consent decrees were to be modified by the Department of Justice to accommodate 'limited' withdrawals . . . the marketplace for musical work public performance rights would be significantly compromised.").

⁵⁰³ Music Choice First Notice Comments at 6.

accounting.⁵⁰⁷ FMC suggested that "[a]ny further amendments to the consent decrees must be done with complete transparency and with a thoughtful consideration of the impact on songwriters' leverage and compensation."⁵⁰⁸

The SCL voiced concerns that withdrawal of publishers from U.S. PROs would cause problems for foreign songwriters, who enter into exclusive arrangements with their local performing rights society, which in turn authorize U.S. PROs to collect royalties on their behalf through reciprocal relationships. According to SCL, a U.S. publisher representing a foreign author's works under a sub-publishing agreement lacks the authority to withdraw that writers' rights from the U.S. PRO.⁵⁰⁹ Questioned about this, David Kokakis of UMPG responded that his company has "considered the international implications" of withdrawal and does not "currently intend to disrupt that [reciprocity] model."⁵¹⁰ Kokakis maintained that "exploitation of foreign works in the United States . . . would continue to run through the [U.S.] societies."⁵¹¹

A number of study participants proposed continued reliance upon the PROs to collect and administer royalties from licensees even under directly negotiated deals.⁵¹² According to ASCAP, when the major publishers sought to withdraw their new media rights, ASCAP entered into administration arrangements with the withdrawing publishers "that enabled the publishers to negotiate directly their digital rights in the free market, but leave the administration of such deals—receiving fees, processing music use information data, matching works to interested parties and paying all interested parties—to ASCAP" for a fee.⁵¹³ Such an arrangement might also address the concern that the withdrawing publishers would "lack the infrastructure to license and collect performance royalties from bars, restaurants or live performance venues."⁵¹⁴

⁵⁰⁷ NARAS Second Notice Comments at 2 (noting that "the rest of the music ecosystem would lose the efficiency, transparency and stability provided by the PROs."); CFA & Public Knowledge First Notice Comments at 18; Tr. at 33:22-34:06 (June 24, 2014) (Rick Carnes, SGA).

⁵⁰⁸ FMC First Notice Comments at 6-7.

⁵⁰⁹ Tr. at 31:16-32:04 (June 17, 2014) (Ashley Irwin, SCL) ("[M]y deal with [a foreign PRO] does not allow a sub-publisher to pull out of an American society. It contravenes my agreement with my local society. So I don't know if anybody has considered what the foreign societies will do if the publishers pull out here that are representing, once again, a reciprocity thing.").

⁵¹⁰ Id. at 34:11-13, 43:09-10 (David Kokakis, UPMG).

⁵¹¹ *Id*. at 43:17-19.

⁵¹² *Id.* at 38:06-08; BMI Second Notice Comments at 14; *see also* Tr. at 45:05-10 (June 16, 2014) (Ashley Irwin, SCL) (proposing bifurcation of public performance right between publishers and songwriters, so that songwriters could continue to utilize the PROs).

⁵¹³ ASCAP Second Notice Comment at 6.

⁵¹⁴ NSAI Second Notice Comments at 3; *see also* NMPA & HFA First Notice Comments at 20 ("[Withdrawal] presents a Hobson's choice for music publishers—either pull out of ASCAP

Elimination Versus Expansion of Consent Decrees

During the course of this study, PROs, publishers, and songwriters have advocated for the sunset of the consent decrees that govern ASCAP and BMI.⁵¹⁵ ASCAP noted the anomaly that the decrees "continue[] into perpetuity regardless of the increased competition in the marketplace for licensing the public performance of musical works."⁵¹⁶ ASCAP thus views the decrees as "particularly punitive in nature when viewed in light of current DOJ policy," which mandates the inclusion of sunset provisions in standard consent decrees, and under which the DOJ "does not currently enter into consent decrees with terms longer than ten years."⁵¹⁷ ASCAP observed that the marketplace has undergone massive changes since its decree was first adopted in 1941, in that "ASCAP now faces vibrant competition, not only from BMI, but also from unregulated competitors such as SESAC, foreign PROs, and new market entrants, as well as from ASCAP's own publisher and writer members."⁵¹⁸ BMI similarly points out that "outmoded views of the purported monopoly power of regulated collectives such as BMI and ASCAP need to be discarded" as "digital technology has made it easier for creators and distributors, including unregulated competitors to PROs, to identify performances and their owners."519

In contrast, licensees fear that sunset of the consent decrees would lead not just to higher, but "supracompetitive," rates,⁵²⁰ all the more problematic when licensees have to pay performance royalties for both sound recordings and musical works. A wide range of licensees accordingly support the continuation of the consent decrees in essentially unchanged form.⁵²¹

Some participants went further by suggesting that the restrictions imposed by the consent decrees should be extended to the smaller PROs not currently subject to direct

completely (and take on the difficult burdens of general licensing, *e.g.*, licensing to small music users such as bars and clubs), or forfeit the right to negotiate agreements at market rates with digital service providers.").

⁵¹⁵ BMI First Notice Comments at 20; ASCAP First Notice Comments at 4.

⁵¹⁷ *Id.* at 38; *see also* BMI First Notice Comments at 13 ("In 1979, the [DOJ] determined that entering into perpetual consent decrees was not in the public interest.").

⁵¹⁸ ASCAP First Notice Comments at 38.

⁵¹⁹ BMI First Notice Comments at 25.

⁵²⁰ See, e.g., Music Choice First Notice Comments at 8.

⁵¹⁶ Id. at 37-38.

⁵²¹ See, e.g., DiMA First Notice Comments at 15 ("The processes and protections assured by these consent decrees serve several important roles that are critical to an efficient, properly functioning marketplace for these rights").

supervision. For example, Netflix suggested that all PROs should be subject to the same ratesetting authority and that PROs could divide the shares of the royalty pools among themselves.⁵²² Participants also suggested that withdrawing major publishers should be subject to oversight and possibly a consent decree to protect against a concentration of market power.⁵²³

Rate Court Changes

The costs and length of rate court proceeding are frustrating for many. Some including ASCAP and BMI—have suggested replacing the rate courts with an alternative dispute resolution process such as arbitration.⁵²⁴ IPAC advocated for private negotiation followed by expedited mediation within prescribed time limits.⁵²⁵

Licensees, however, were skeptical. NAB stated that "[t]here is no reason to believe that, without drastic elimination of appropriate and essential discovery and appellate review, private arbitration will be any more efficient, speedy, or cost-effective than the rate courts."⁵²⁶ FMC voiced a concern that sealed arbitration proceedings would threaten transparency.⁵²⁷ Even while acknowledging the rate courts' flaws, a number of licensees supported the continuation of that regime, in part due to its procedural safeguards, including use of the Federal Rules of Civil Procedure and Evidence.⁵²⁸ As one licensee opined, "the *process* of rate-setting under the ASCAP and BMI consent decrees—and the

⁵²² Netflix First Notice Comments at 7.

⁵²³ See, e.g., Tr. at 44:22-45:05 (June 5, 2014) (Lee Knife, DiMA) ("I think whenever you have that type of concentration of market power, that kind of demands some type of oversight, again, whether or not that's in the form of a compulsory license, a statutory license, a consent decree, or something like that."); Tr. at 52:07-20 (June 24, 2014) (Paul Fakler, Music Choice).

⁵²⁴ ASCAP First Notice Comments at 23-24 (explaining that arbitration would offer a more definite timeline and would discourage applicants from relying on the license application or interim licenses); *Music Licensing Hearings* at 52 (statement of Michael O'Neill, CEO, BMI) ("We believe that replacing the current rate court with arbitration in New York under the American Arbitration Association rules would be a faster, less expensive, and a more market-responsive mechanism for all parties to obtain fair, market-value rate decisions."); Content Creators Coalition Second Notice Comments at 2-3.

⁵²⁵ IPAC First Notice Comments at 9.

⁵²⁶ NAB Second Notice Comments at 2; *see also* Music Choice Second Notice Comments at 8; Tr. at 55:14-16 (June 24, 2014) (Willard Hoyt, TMLC) ("It has been our experience that arbitration is not, necessarily, less expensive than the rate court.").

⁵²⁷ Tr. at 88:21-89:05 (June 23, 2014) (Casey Rae, FMC).

⁵²⁸ Music Choice First Notice Comments at 29.

hypothetical competitive market standard for rate-setting applied in Rate Court cases — has worked reasonably well." $^{\rm 529}$

PROs and publishers also seek to encourage interim payment of royalties pending the determination of a final rate. MMF and FAC suggested that "[a]t the very least US licensees should be required to make an interim payment pending the issuing of a final license with an agreed tariff."⁵³⁰ BMI suggested that rather than invoking the burdensome rate court process to set an interim rate, the fee could be set at the rate the licensee paid under its last license or, for new users, the "going industry rate."⁵³¹

Bundled Licensing

There appears to be broad agreement among stakeholders that PROs and other licensing entities should be able to bundle performance rights with reproduction and distribution rights, and potentially other rights, to meet the needs of modern music services.⁵³² NSAI, for example, opined that "[t]he most efficient path to digital service providers obtaining necessary licenses would be to allow the PRO's to license and collect mechanical royalties."⁵³³

Stakeholders offered conflicting methods by which bundled rights could be made available. For instance, NMPA suggested that bundled rights could be sought directly from the music publishers that own and administer the song in question.⁵³⁴ But the PROs suggested that their existing structures could be leveraged to facilitate bundled

⁵²⁹ Netflix First Notice Comments at 7-8 (emphasis in original); *see also* Sirius XM First Notice Comments at 4 ("In our experience, the ASCAP and BMI consent decrees and the licensing process that they mandate work relatively well."); Spotify First Notice Comments at 10 (explaining that "the current system where the PROs are subject to regulation via the consent decrees is working well").

⁵³⁰ MMF & FAC Second Notice Comments at 10.

⁵³¹ BMI First Notice Comments at 17.

⁵³² See ASCAP First Notice Comments at 30; DiMA First Notice Comments at 25 ("A mechanism should be put in place that enables the collective administration of an 'all-in,' combined mechanical and performance royalty."); IPAC First Notice Comments at 8 ("A unified licensing scheme for uses that require both public performance and mechanical licenses could benefit both licensees and copyright owners."); RIAA First Notice Comments at 6 ("[T]he marketplace needs bundles of rights."); CFA & Public Knowledge First Notice Comments at 28; SCL First Notice Comments at 12.

⁵³³ NSAI Second Notice Comments at 8.

⁵³⁴ NMPA & HFA First Notice Comments at 18; Tr. at 239:15-18 (June 24, 2014) (Jay Rosenthal, NMPA).

licensing on a blanket basis, if only the consent decrees were amended.⁵³⁵ Several parties also observed that allowing bundling of rights would align U.S. music licensing with collective practices in Europe.⁵³⁶

Elimination of Section 114(i) Prohibition

Songwriters and publishers expressed support for the SEA, which, in addition to addressing the ratesetting standard under section 115, would amend section 114(i) of the Copyright Act to remove language prohibiting the rate courts and other bodies from considering the license fees payable for the public performance of sound recordings when determining rates to be paid for musical works.⁵³⁷ Proponents of the SEA stated that rate courts should be able to consider all relevant evidence⁵³⁸ and predicted that the courts, after considering the CRB-established sound recording rates, would increase performance rates for musical works so that they were more commensurate with rates paid for sound recordings.⁵³⁹

Music services opposed amending section 114(i) on the ground that eliminating the evidentiary exclusion of the CRB-set rate for sound recordings would increase rates for musical works without a proportional decrease of rates for sound recordings, leading to an overall escalation of total content costs to potentially unsustainable levels.⁵⁴⁰ Some noted that those who now support the elimination of that provision are the same parties who sought it in the first place, as the provision was enacted out of copyright owners'

⁵³⁷ SEA, H.R. 4079 § 2.

⁵³⁹ *See, e.g.,* BMI First Notice Comments at 18; ASCAP First Notice Comments at 27-30; SESAC First Notice Comments at 5; NMPA & HFA First Notice Comments at 26-28; NARAS First Notice Comments at 4; LaPolt First Notice Comments at 12.

⁵⁴⁰ See e.g., CTIA First Notice Comments at 12 (noting that "publishers want it both ways—they want the higher sound recording fees to be relevant in setting their fees, but they want to protect their affiliate record companies and ensure that sound recording fees are not dragged down by much lower musical works fees"); Music Choice First Notice Comments at 34 ("The simple fact is that the disparity in rates between the Section 114 license and the PRO licenses does not prove that the PRO rates are too low; it proves that the Section 114 rates are too high.").

⁵³⁵ ASCAP First Notice Comments at 30-34; BMI First Notice Comments at 15-16; Tr. at 273:13-15 (June 24, 2014) (Richard Reimer, ASCAP); Tr. at 38:03-04 (June 24, 2014) (Stuart Rosen, BMI).

⁵³⁶ BMI First Notice Comments at 6; Tr. at 32:20-33:01 (June 4, 2014) (Dan Coleman, Modern Music Works Publishing); Tr. at 273:07-12 (June 24, 2014) (Richard Reimer, ASCAP).

⁵³⁸ See, e.g., NMPA & HFA First Notice Comments at 21-22; BMI First Notice Comments at 18-19; SESAC First Notice Comments at 3-4; NARAS First Notice Comments at 4; Geo Music Group & George Johnson Music Publ'g First Notice Comments at 16; Tr. at 198:09-17 (June 5, 2014) (Daniel Gervais, Vanderbilt University Law School) (noting "when you read in the Copyright Royalty Board determination that the value of a sound recording is unrelated to the value of the song . . . [t]o me, that complete disconnect is not warranted").

concern that consideration of sound recording license fees might depress musical work rates.⁵⁴¹ Opponents further observed that music publishers themselves previously testified before the CRB that it was economically logical and necessary to maintain a distinction between musical work and sound recording rates, and are now simply questioning their prior judgment in light of the higher sound recording rates set by the CRB.⁵⁴²

2. Mechanical Rights Licensing

Many parties have called for either the complete elimination or modernization of section 115, citing issues such as the administrative challenges of the license, the inaccuracy and slowness of the ratesetting process, and frustration with government-mandated rates.

a. Royalty Rates and Standard

A broad range of parties expressed dissatisfaction with royalty rates established by the CRB. Music publishers and songwriters argue that the rates determined under the section 801(b)(1) standard applicable to section 115 are depressed as a result of the government ratesetting process and do not reflect the fair market value of musical works. While advocating for the elimination of the compulsory license, these parties also assert that at the very least mechanical rates should be established under the more market-oriented willing buyer/willing seller standard that applies under the section 112 and 114 licenses.⁵⁴³

Musical work owners explain that section 115 acts as a ceiling that does not allow them to seek higher royalties through voluntary negotiations.⁵⁴⁴ Many point to the fact that the current 9.1-cent rate for phonorecords has not kept pace with inflation, since the

⁵⁴¹ CTIA First Notice Comments at 11-12.; Tr. at 254:06-19 (June 16, 2014) (Russell Hauth, NRBMLC) ("Now that the sound recording industry has got a great rate, the musical works want the same, and they want to not be separated any longer. You know, I've got to say that's fairly hypocritical.").

⁵⁴² *See, e.g.,* NRBMLC First Notice Comments at 11-12; Tr. at 254:06-19 (June 16, 2014) (Russell Hauth, NRBMLC); Tr. at 76:22-79:07 (June 24, 2014) (Bruce Rich, RMLC); Tr. at 85:13-86:07 (June 24, 2014) (Paul Fakler, NAB).

⁵⁴³ See ABKCO First Notice Comments at 1; BMI First Notice Comments at 5; Gear Publ'g Co. & Lisa Thomas Music Servs., LLC First Notice Comments at 4; IPAC First Notice Comments at 7; see *also* Tr. at 119:01-09 (June 17, 2014) (John Rudolph, Music Analytics); Tr. at 33:20-34:02 (June 23, 2014) (Jay Rosenthal, NMPA).

⁵⁴⁴ See Carapetyan Second Notice Comments at 1 ("The reality is it is rarely used in standard industry practice, serving only as a framework for negotiating terms of direct licenses, but acting as a *de facto* ceiling for royalty rates nonetheless."); Geo Music Group & George Johnson Music Publ'g First Notice Comments at 10 (opining that "the *statutory rate is still a cap* and *as non-effective as it gets.*") (emphasis in original); NSAI Second Notice Comments at 7.

original 2-cent rate set by statute in 1909 would be 51 cents today if adjusted for inflation.⁵⁴⁵ In addition, a number of participants noted a 9 to 1 inequity of rates between sound recordings and musical works for downloads and CDs: when a song is downloaded from iTunes for \$1.29, approximately 80 cents is allocated for the sound recording, but only 9.1 cents goes to the musical work.⁵⁴⁶ By way of contrast, rates for privately negotiated synchronization licenses—which are not subject to government oversight—generally reflect a 1 to 1 ratio between musical works and sound recordings.⁵⁴⁷

Digital music services, however, disagree, contending that the statutory rates set under the section 801(b)(1) standard reflect fair market value, or higher.⁵⁴⁸ According to them, the statutory rates provide a "useful benchmark for direct deals" by providing a framework by which to negotiate such deals.⁵⁴⁹ They contend that the willing buyer/willing seller standard is faulty at best since "the 'market' the standard seeks to construct or emulate does not exist and often has never existed,"⁵⁵⁰ whereas the section 801(b)(1) standard is "flexible" and more predictable and accounts for fairness in compensating copyright owners.⁵⁵¹

Though record labels are in agreement with digital music services that the section 801(b)(1) standard does not result in rates lower than fair market value, they have also advocated changing the section 115 rate standard to the willing buyer/willing seller standard.⁵⁵² Record labels point to the importance of emphasizing fair market value as "the goal of any rate-setting process" and argue that harmonizing the statutory rate

⁵⁴⁵ *See* LaPolt Second Notice Comments at 9; MMF & FAC Second Notice Comments at 6; Modern Works Music Publishing First Notice Comments at 4-5; *see also* Tr. at 250:15-21 (June 4, 2014) (Brittany Schaffer, NMPA/Loeb & Loeb LLP).

⁵⁴⁶ NMPA & HFA First Notice Comments at 16; Tr. at 266:14-267:05 (June 16, 2014) (Ilene Goldberg); *see also* Kohn First Notice Comments at 19-20.

⁵⁴⁷ LaPolt First Notice Comments at 14; NMPA & HFA First Notice Comments at 16; *see also* Tr. at 60:20-22 (June 4, 2014) (Brittany Schaffer, NMPA/Loeb & Loeb LLP).

⁵⁴⁸ See DiMA First Notice Comments at 23 ("The Section 801(b) standard has been time-tested to provide fair rates (*i.e.*, 'reasonable fees') that have been accepted for more than half a century in many different contexts, including ratesetting proceedings under Sections 114(f)(1)(B), 115, and 116."); DiMA Second Notice Comments at 21; Sirius XM First Notice Comments at 13-14; see also Tr. at 310:01-09 (June 23, 2014) (Lee Knife, DiMA).

⁵⁴⁹ DiMA First Notice Comments at 19.

⁵⁵⁰ DiMA Second Notice Comments at 20; see also Music Choice First Notice Comments at 37.

⁵⁵¹ DiMA Second Notice Comments at 20-21; *see also* Tr. at 278:21-279:02 (June 23, 2014) (Paul Fakler, NAB/Music Choice); Tr. at 294:02-10 (June 23, 2014) (Cynthia Greer, Sirius XM).

⁵⁵² RIAA First Notice Comments at 25.

standards by bringing section 115 within the willing buyer/willing seller standard would achieve that goal.⁵⁵³

b. Administrative Burdens

Stakeholders expressed near universal concern about the inefficiencies of the mechanical licensing process. The section 115 statutory license creates a per-work licensing model; the same model is employed when seeking licenses through intermediaries such as HFA.⁵⁵⁴ Licensees seeking to release individual records typically obtain a mechanical license for the specific product through HFA or directly from the publisher.⁵⁵⁵ But digital services seeking large volumes—sometimes millions—of licenses are more likely to rely on the section 115 statutory license for at least some of their licensing needs. Consequently, digital providers expressed considerable frustration with the song-by-song licensing process.⁵⁵⁶

Although the statutory licensing process is more commonly relied upon now than it has been in the past, RIAA regarded this development as merely "an indication that musical work licensing is so broken that mass use of the compulsory license process is the best of a lot of bad options."⁵⁵⁷ In addition to the burden of seeking licenses for individual works, licensees complain about the lack of readily available data concerning musical work ownership, as described further below.⁵⁵⁸ Digital services asserted that the inaccessibility of ownership information leads to costly and burdensome efforts to identify the rightsholders and potentially incomplete or incorrect licenses, exposing them to the risk of statutory infringement damages despite diligent efforts.⁵⁵⁹

A number of licensees also objected to the detailed accounting and payment requirements imposed by section 115.⁵⁶⁰ DiMA noted that for "direct license agreements

⁵⁵³ Id.

⁵⁵⁴ *See, e.g.,* BMI First Notice Comments at 5; DiMA First Notice Comments at 20; Spotify First Notice Comments at 3-5; RIAA First Notice Comments at 10-11.

⁵⁵⁵ *See id.* at 40 (describing the previously high volume of mechanical licenses issued through HFA and the increasing practice of direct licensing for new songs and new albums).

⁵⁵⁶ See DiMA First Notice Comments at 20 (noting that "the costs [in filing NOIs with the Copyright Office] can be overwhelming given the volume of works at issue"); Tr. at 172:06-13 (June 16, 2014) (Lawrence J. Blake, Concord Music).

⁵⁵⁷ RIAA First Notice Comments at 23 n.36.

⁵⁵⁸ DiMA First Notice Comments at 20.

⁵⁵⁹ *Id.* at 20-21.

⁵⁶⁰ CTIA First Notice Comments at 13 (explaining that "virtually all participants in the market have recognized that the licensing regime for the reproduction and distribution rights, which requires specific monthly reporting and payment, is complex and burdensome"); LaPolt Second

for rights otherwise covered by the section 115 statutory licenses, it is customary for digital music services to pay rightsowners on a *quarterly basis*."⁵⁶¹ The statute, however, requires accounting and payment on a monthly basis, which increases administrative burdens and out-of-pocket costs.

c. Perceived Unfairness

Many stakeholders are of the view that the section 115 license is unfair to copyright owners. As one submission summed it up: "The notifications, statements of account, license terms, lack of compliance, lack of audit provisions, lack of accountability, lack of transparency, 'one size fits all' royalty rates and inability to effectively enforce the terms of the license demonstrate a complete breakdown in the statutory licensing system from start to finish."⁵⁶²

Lack of Audit Rights

Though there may be significant practical limitations on copyright owners' ability to exercise audit rights due to the burden and expense of examining licensees,⁵⁶³ the right to audit is nonetheless highly valued. Accordingly, there is a particular industry concern that section 115 does not provide music publishers with the right to verify the statements of account they receive from licensees.

Section 115 differs from other statutory licenses in the Copyright Act in providing for an "honor system" of self-reporting without a verification procedure.⁵⁶⁴ Owners of musical works, therefore, have no choice other than to rely upon user-certified royalty

Notice Comments at 10; Tr. at 234:21-235:01 (June 23, 2014) (Cheryl Potts, Crystal Clear Music & CleerKut).

⁵⁶¹ DiMA First Notice Comments at 22 (emphasis in original). See 17 U.S.C. § 115(c)(5).

⁵⁶² Gear Publ'g Co. & Lisa Thomas Music Servs., LLC First Notice Comments at 5-6; Geo Music Group & George Johnson Music Publ'g First Notice Comments at 9.

⁵⁶³ Music Choice First Notice Comments at 21 ("Although many cases are filed by songwriters and recording artists for underpayment of royalties, far more cases go unlitigated. This is because, among other reasons, (1) the audit provisions in the authors' contracts are often very restrictive; (2) it is very expensive for an author to hire forensic accountants to conduct an audit; (3) once an audit begins, the record company or publisher uses various tactics, including accounting records that seem designed to obfuscate royalty revenues received and royalties due, to impede the audit; and (4) even after underpayments are established, authors often must accept pennies on the dollar for their claims because the cost of litigation against the record companies and publishers is so high.").

⁵⁶⁴ NMPA & HFA First Notice Comments at 14.

statements that they may find difficult to trust.⁵⁶⁵ Further complicating the situation is that a compulsory licensee may pay all royalties to one co-owner without any notification to the others.⁵⁶⁶

As one stakeholder put it, "[a]n audit right is particularly necessary in the music industry which has an admittedly long and storied history of dubious accounting practices and exploiting songwriters. Every songwriter deserves and should be entitled to a straight count; self-certification . . . is not sufficient."⁵⁶⁷ Another stated, "it's trust but you can't verify [W]e've got to rely on the kindness of strangers that they're going to report accurately."⁵⁶⁸

For many musical work owners, the issue is not just trust, but fairness. As musician David Lowery explained, "I have seen instances where a supposed compulsory licensee has failed to comply with its payment obligations for years, ignored termination notices, and yet is still able to continue to receive the benefits of new statutory licenses for songwriters who await the same fate."⁵⁶⁹ Or, as another songwriter advocate concluded: "Having been compelled by the government to license their songs to strangers, it seems only fair that the songwriter at least be able to confirm to their reasonable satisfaction that they are getting a straight count."⁵⁷⁰

⁵⁶⁵ Castle First Notice Comments at 2. As discussed above, in lieu of requiring certifications, the mechanical licensing agent HFA instead conducts audits of licensees—a substantial benefit for its publisher members. *See* Michael Simon, *The Basics of Mechanical Licensing from Harry Fox*, ARTISTS HOUSE MUSIC (July 12, 2007), http://www.artistshousemusic.org/articles/the+basics+of+ mechanical+licensing+from+harry+fox (noting HFA's audits of licensees). But the section 115 license does not require this.

⁵⁶⁶ IPAC First Notice Comments at 3-4 ("If the digital music service pays all royalties for the use of a musical work to only one co-owner, then that co-owner is obligated to pay the other co-owners of the musical work their respective share of the monies received. This practice effectively shifts to the copyright owner the accounting and payment obligations of the user. This example also puts co-owners of the musical work who have not received the Notice at a disadvantage—these co-owners will likely be unaware that their musical works are being used, be unaware that royalties are due, and be in a difficult position in terms of that co-owner's rights to audit the digital music service.").

⁵⁶⁷ Rys First Notice Comments at 2.

⁵⁶⁸ Tr. at 209:17-20 (June 16, 2014) (Keith Bernstein, Crunch Digital).

⁵⁶⁹ Lowery First Notice Comments at 1; see also IPAC First Notice Comments at 3-4.

⁵⁷⁰ Castle First Notice Comments at 3.

While record companies seemed to offer some support for the ability of publishers and songwriters to audit mechanical uses,⁵⁷¹ digital services objected to any sort of verification process. In opposing an audit right, DiMA argued that the required statements of account already provide for a method of "self-auditing," and that auditing requirements would be burdensome and frustrate the value of the license itself.⁵⁷² In addition, due to the challenges of accounting for digital uses under different licensing schemes, DiMA believed auditing would cause even good-faith actors to appear noncompliant.⁵⁷³

A few parties offered specific proposals for an audit right under section 115. NMPA and HFA suggested amending section 115 to include a duty to exchange and update usage data on a continuous basis.⁵⁷⁴ David Lowery suggested a system whereby the Copyright Office could investigate licensees that were not compliant with their duties under section 115.⁵⁷⁵

Administrative Issues

Publishers, songwriters, and licensing administrators emphasized the problem of noncompliant statutory licensees.⁵⁷⁶ The required notices to obtain a statutory license are frequently deficient,⁵⁷⁷ and licensees regularly fail to timely and accurately pay and report usage.⁵⁷⁸ Due to the involuntary nature of the license, publishers and songwriters cannot easily avoid these risks, as "[n]othing in the Section 115 license scheme requires

⁵⁷⁴ NMPA & HFA First Notice Comments at 9-10; see also Kohn First Notice Comments at 11.

⁵⁷¹ RIAA Second Notice Comments at 19 (noting that major record companies "support the idea that where there is direct licensing, publishers/writers should have a direct audit right with respect to third parties that use their works").

⁵⁷² See DiMA First Notice Comments at 19-20.

⁵⁷³ *Id.* at 21 ("For digital music services that rely on licenses under Section 115 as well as separate licenses for the public performance of musical works, it is often impossible to determine the appropriate deduction for musical work public performance royalties at the time that accountings under the Section 115 licenses are due. This is because the calculation of 'mechanical' royalty rates under Section 115 requires that public performance royalties be deducted; and public performance rates are often not determined—whether by 'interim agreement,' 'final agreement' or ratesetting proceeding—until long after the close of the month during which Section 115 royalties are due.").

⁵⁷⁵ Lowery First Notice Comments at 3-4.

⁵⁷⁶ See, e.g., id. 1-4.

⁵⁷⁷ Carapetyan Second Notice Comments at 1 (noting that there is "a bevy of legally deficient 'Notices of Intention' that force publishers into the involuntary role of teaching the fundamentals of copyright to the masses—which is neither practical nor fair—and often in the end the cost in effort and man-hours far exceeds the minuscule royalties for the use").

⁵⁷⁸ Lowery First Notice Comments at 2.

any consideration of the creditworthiness or trustworthiness of the compulsory licensee."⁵⁷⁹ Many found the recourse provided by statute—termination of the license and costly infringement lawsuits—ineffective.⁵⁸⁰

Publishers also complained about regulatory provisions that permit payment of royalties and service of NOIs on a single co-owner of a work, with that co-owner then under an obligation to account to the other co-owners. As one commenter explained, "[t]his practice effectively shifts to the copyright owner the accounting and payment obligations of the user."⁵⁸¹

At the same time, a number of parties asserted that the complex nature of the statutory licensing scheme was unfair to licensees. Some pointed to the complexity of the section 115 royalty regulations for digital services—and the fine distinctions they draw among different types of services—as a source of confusion as to what royalties need to be paid.⁵⁸² Digital services also highlighted the one-sided risk of costly statutory damages should they fail to ascertain that a first use of a work has occurred (rendering the work eligible for statutory licensing) and timely serve an NOI on the copyright owner, even where such determination is difficult due to lack of sufficient data.⁵⁸³

d. Parties' Proposals

Elimination of Statutory License

Songwriters and publishers appear almost universally to favor the elimination of the section 115 statutory license, albeit with an appropriate phase-out period.⁵⁸⁴ They assert that the statutory regime creates an artificial *status quo* that precludes a private market from developing.⁵⁸⁵ Musical work owners predict that the elimination of a license would allow "a functioning licensing market . . . [to] flourish."⁵⁸⁶

⁵⁷⁹ *Id.* at 2-3; *see also* NMPA & HFA First Notice Comments at 15.

⁵⁸⁰ See, e.g., Castle Second Notice Comments at 3 ("[A] defaulter under the statutory license can lawfully continue sending NOIs for future licenses even if they have never paid a dime on past licenses—the only recourse a songwriter has in this case is termination and if that too is ignored, extraordinarily expensive federal copyright litigation.").

⁵⁸¹ IPAC First Notice Comment at 3; see also Rys First Notice Comments at 2.

⁵⁸² *See* DiMA First Notice Comments at 22 (observing differences between the royalty rate structures for some current rate categories).

⁵⁸³ Id. at 21.

⁵⁸⁴ See, e.g., NMPA & HFA First Notice Comments at 8; NSAI Second Notice Comments at 7; IPAC First Notice Comments at 4.

⁵⁸⁵ See ABKCO First Notice Comments at 1 ("The free market is stifled under Section 115 licensing requirements with government controlling rates which thereby limits and inhibits sector growth

Digital music services, however, assert that the section 115 license is both important and fair, as it "provides an *essential counter-balance to the unique market power of copyright rights owners* . . . by providing a mechanism for immediate license coverage, thereby negating the rights owner's prerogative to withhold the grant of a license."⁵⁸⁷ Thus, some licensees view section 115 as a protection against monopoly power that allows the public to enjoy musical works while still compensating copyright owners.⁵⁸⁸ Spotify argued that the free market is not stifled by the statutory license, but that section 115 instead acts as "an indispensable component to facilitating a vibrant marketplace for making millions of sound recordings available to the public on commercially reasonable terms."⁵⁸⁹

Blanket Licensing

In light of the widely perceived inefficiencies of song-by-song licensing of mechanical rights—particularly as compared to the collective approach of the PROs—a wide range of stakeholders suggested that a blanket system would be a superior means of licensing mechanical rights.⁵⁹⁰ As RIAA noted, blanket licensing avoids the administrative costs associated with negotiating and managing large numbers of licenses of varying terms and provides a way for legitimate services to avoid infringement risk.⁵⁹¹ Similarly, the publisher ABKCO opined that blanket license agreements would facilitate the use of music and would help licensees fulfill notification and reporting obligations.⁵⁹² IPAC

and innovation."); MMF & FAC Second Notice Comments at 14-15; RIAA Second Notice Comments at 4-5; Pipeline Project Second Notice Comments at 16.

⁵⁸⁸ Modern Works Music Publishing Second Notice Comments at 3 (explaining that section 115 is "an *antitrust provision* that accelerates the entry of musical works into the public sphere, while ensuring that copyright holders are paid.") (emphasis in original).

⁵⁸⁹ Spotify First Notice Comments at 3.

⁵⁹⁰ See, e.g., NARAS First Notice Comments at 3-4; DiMA First Notice Comments at 16-17; IPAC First Notice Comments at 6-7; BMI First Notice Comments at 5; ASCAP First Notice Comments at 30-31. In 2006, the House Subcommittee on Courts, the Internet, and Intellectual Property considered SIRA, legislation that would have created a blanket license for digital uses under section 115. While SIRA enjoyed support from some key stakeholders and was approved by the subcommittee, it was not passed out of the full committee. *See Reforming Section 115 Hearing* at 4 (statement of Rep. Howard Coble) (detailing legislative history); Mitchell, *Reforming Section 115: Escape from the Byzantine World of Mechanical Licensing* at 1277 (describing support for SIRA).

⁵⁹¹ RIAA Second Notice Comments at 13.

⁵⁹² ABKCO First Notice Comments at 1-2.

⁵⁸⁶ NMPA & HFA First Notice Comments at 7; see also IPAC First Notice Comments at 6.

⁵⁸⁷ DiMA First Notice Comments at 19 (emphasis in original).

suggested that blanket licensing could be implemented through the creation of one or more licensing agencies.⁵⁹³

To highlight the complexity of licensing in the modern music marketplace, RIAA described the experience of one of its members, which had released "a very successful album," and "had to obtain for that album 1481 licenses for the release of three physical products, the 92 digital products, the 27 songs across the 51 songwriters" with a total of "89 shares."⁵⁹⁴ One of those shares "represented [a] 1.5 percent interest in a song, and there were two publishers for that."⁵⁹⁵ According to the RIAA, apart from multiple songwriter interests, one of the releases themselves—whereas in the past a record label release consisted of "a disk and some liner notes," today it comprises multiple digital formats, different kinds of audiovisual presentations, and different kinds of music services.⁵⁹⁶

In light of its belief that these problems "cannot be solved by piecemeal efforts," RIAA proposed fundamentally restructuring performance and mechanical licensing for musical works.⁵⁹⁷ Under the RIAA proposal, record labels would receive a compulsory blanket license covering all rights (performance, mechanical, and synch) necessary for what RIAA calls "modern music products," including audiovisual products like music videos, videos with album art or liner notes, and lyric videos.⁵⁹⁸ The rate court and CRB would be eliminated. Instead, the record labels and publishers would agree upon splits of revenues received by the record labels from their sale and licensing of recorded music. The record companies would have sole responsibility to sell and license those products; those deals would be negotiated by the labels in the marketplace (except for uses falling under the section 112 and 114 licenses).⁵⁹⁹ RIAA believed that its proposal would achieve fair market rates for publishers and songwriters while retaining the benefits of a collective licensing system, such as simplified licensing and lower administrative costs.⁶⁰⁰

⁵⁹³ IPAC First Notice Comments at 6-7.

⁵⁹⁴ Tr. 25:11-16 (June 4, 2014) (Steven Marks, RIAA).

⁵⁹⁵ Id. at 25:16-18.

⁵⁹⁶ Id. at 24:04-26:18.

⁵⁹⁷ RIAA First Notice Comments at 15-17.

⁵⁹⁸ *Id.* at 16. RIAA made clear that its proposed blanket license would not cover other uses of musical works, like synch rights for movie, television, and advertising, performances within live venue, stand-alone lyrics, and sheet music. *Id.* at 17.

⁵⁹⁹ Id. at 15-18.

⁶⁰⁰ Id. at 18-22.

But publishers and songwriters vigorously resisted RIAA's proposal, arguing that it would merely shift control over musical works from songwriters and music publishers to record labels—since the labels would then be in charge of licensing decisions and royalty rates.⁶⁰¹ They also expressed concern about bringing audiovisual works or other rights currently outside of the compulsory system under a statutory blanket license.⁶⁰² NMPA characterized the RIAA's proposal as "seeking to expand the scope of the Sec. 115 compulsory license to authorize almost all forms of exploitation of a sound recording, including, among other things, record label created videos, and 'first use' rights."⁶⁰³

3. Sections 112 and 114

As compared to issues relating to the licensing of musical works, concerns regarding the section 112 and 114 statutory licenses were relatively modest.

a. Royalty Rates

Sound recording owners appear generally satisfied with the section 112 and 114 rates set under the willing buyer/willing seller standard.⁶⁰⁴ A2IM, in particular, appreciates that the CRB's process treats all sound recordings the same for ratesetting purposes.⁶⁰⁵

CFA and Public Knowledge, however, assert that section 112 and 114 royalties are "much too high," pointing to the fact that Pandora had "yet to demonstrate sustained profitability."⁶⁰⁶ DiMA similarly contended that the willing buyer/willing seller

⁶⁰³ NMPA Second Notice Comments at 32.

⁶⁰⁴ RIAA First Notice Comments at 32 ("All services operating under the statutory licenses should pay fair market royalties set under the willing buyer/willing seller standard."). In contrast, RIAA criticized the "below-market royalty rates" set under the section 801(b)(1) standard for grandfathered services. *Id.* at 31.

⁶⁰⁵ A2IM First Notice Comments at 3.

⁶⁰⁶ CFA & Public Knowledge First Notice Comments at 8. Pandora did report a modest profit in Q3, 2013, but its current strategy is focused on expansion. Romain Dillet, *Pandora Beats, Q3 2013 Revenue Up 60% to \$120M, Net Income of \$2.1M; Q4 Forecast Much Lower Than Expected,* TECHCRUNCH (Dec. 4, 2012), http://techcrunch.com/2012/12/04/pandoras-q3-2013/; PANDORA MEDIA, INC., QUARTERLY REPORT (FORM 10-Q) 21 (Oct. 28, 2014), http://investor.pandora.com/phoenix.zhtml?c=227956&p=irol-sec (click on Oct. 28, 2014 filing) ("[W]e expect to incur annual net losses on a U.S. GAAP basis in the near term because our current strategy is to leverage any improvements in gross profit by investing in broadening distribution channels, developing

⁶⁰¹ NMPA Second Notice Comments at 32-33; *see also* Tr. at 245:12-20 (June 24, 2014) (Peter Brodsky, Sony/ATV).

⁶⁰² LaPolt Second Notice Comments at 14; NMPA Second Notice Comments at 32-35; NSAI Second Notice Comments at 8; *see also* Tr. at 214:14-20 (June 16, 2014) (John Barker, IPAC); Tr. at 246:21-247:09 (June 24, 2014) (Peter Brodsky, Sony/ATV).

standard yields rates that are "high and unsustainable" and that numerous services, including those operated by AOL, Yahoo!, East Village Radio, Turntable.fm, Loudcity, RadioParadise, and 3 Wk, have exited the business as a result.⁶⁰⁷

DiMA also criticized the CRB's imposition of per-performance rates for internet radio, suggesting that such a rate structure should not be applied "in circumstances where the higher usage does not equate to higher revenues for the digital music service provider."⁶⁰⁸ DiMA and others additionally observed that Congress felt compelled to offer relief to internet radio services complaining of high rates under the willing buyer/willing seller standard by passing the Small Webcaster Settlement Act of 2002 and the Webcaster Settlement Acts of 2008 and 2009 to allow for negotiated alternatives to the CRB-set rates.⁶⁰⁹

b. Interactive/Noninteractive Divide

Stakeholders expressed a number of concerns regarding eligibility for the section 112 and 114 licenses.

As discussed above, interactive services are not eligible for the statutory licenses under sections 112 and 114, though in the Second Circuit's 2009 *Launch Media* decision, the court concluded that a custom radio service—one that relies on user feedback to play a personalized selection of music—is not an "interactive" service.⁶¹⁰ As a result, custom radio services such as Pandora are treated as noninteractive and operate under section 112 and 114 licenses.

Copyright owners expressed concern that "customized Internet radio has approached interactivity in every sense of the word except under the outdated requirements of the statutory definition."⁶¹¹ RIAA similarly opined that *Launch Media* "all but extinguished voluntary licensing of personalized streaming services at a premium [above] the statutory rate."⁶¹² Notably, however, sound recording owners did not necessarily favor

innovative and scalable advertising products, increasing utilization of advertising inventory and building our sales force.").

⁶⁰⁷ DiMA First Notice Comments at 33 n.76.

⁶⁰⁸ *Id.* at 36.

⁶⁰⁹ *Id.* at 37; Educational Media Foundation ("EMF") First Notice Comments at 7-8; Sirius XM First Notice Comments at 14; Spotify First Notice Comments at 12.

⁶¹⁰ See 17 U.S.C. § 114(d)(2)(A)(i); Launch Media, 578 F.3d 148.

⁶¹¹ ASCAP First Notice Comments at 44; see also BMI First Notice Comments at 22.

⁶¹² RIAA First Notice Comments at 34.

moving personalized services out of the statutory license.⁶¹³ Instead, they advocated for a "middle tier" of royalty rates for personalized radio services under the statutory license.⁶¹⁴

Other participants argued for expansion of the statutory licensing framework to cover additional services.⁶¹⁵ For instance, A2IM favored "narrowing the definition of 'interactive service' to cover only those services that truly offer a full on-demand interactive experience."⁶¹⁶ SAG-AFTRA and AFM also supported such an expansion, as "[a]rtists will continue to benefit most fairly from [customized services] through receiving an equal share of the proceeds, paid to them directly and transparently by SoundExchange."⁶¹⁷

In addition to the interactive/noninteractive distinction of section 114, concerns were raised about the sound recording performance complement—which limits the number of plays of a single featured artist or from a particular album in a three-hour period—as well as section 114's ban on the pre-announcement of songs.⁶¹⁸ Broadcasters said that these requirements frustrate simulcasting activities of terrestrial radio stations that do not adhere to these restrictions in their over-the-air broadcasts.⁶¹⁹ NAB contended that the sound recording performance complement "merely serve[s] as a bargaining chip for leverage in the negotiations with broadcasters, due solely to the undue burden such restrictions place on radio stations that seek to stream their broadcasts,"⁶²⁰ and pointed out that record labels regularly grant broadcasters waivers of the restriction as evidence that the record labels do not need these provisions to protect their interests.⁶²¹ NPR noted the upstream effect of the limitation, explaining that because public radio has limited resources, it is forced to "create separate programming depending on the method by which it will be distributed."⁶²²

⁶¹⁸ 17 U.S.C. § 114(d)(1)(C)(iv), (d)(2)(B)-(C), (j)(13).

⁶¹³ See id. ("[A]t this juncture, we do not necessarily advocate excluding from the statutory license services that have been generally accepted as operating within the statutory license based on the *Launch* decision.").

⁶¹⁴ ABKCO First Notice Comments at 3; see also RIAA First Notice Comments at 34.

⁶¹⁵ Sirius XM First Notice Comments at 20-21.

⁶¹⁶ A2IM First Notice Comments at 5.

⁶¹⁷ SAG-AFTRA & AFM First Notice Comments at 6 (note however, that SAG-AFTRA & AFM also support increased rates if a service has increased functionality).

⁶¹⁹ NAB First Notice Comments at 4-5; NPR First Notice Comments at 5; SRN Broadcasting First Notice Comments at 1.

⁶²⁰ NAB First Notice Comments at 4.

⁶²¹ Id. at 5.

⁶²² NPR First Notice Comments at 5.

c. Technical Limitations of Section 112

A number of digital services criticized technical limitations on the availability of the section 112 license that applies to the ephemeral (*i.e.*, server) copies needed to facilitate their transmissions.⁶²³ For example, some licensees criticized the requirement that the licensee destroy such copies within six months' time as "unreasonable" and "archaic" and one that has no benefit for rightsholders.⁶²⁴ NAB noted that this requirement is particularly illogical as server copies "are not meant to be temporary."⁶²⁵ DiMA suggested that section 112 should be substantially updated to reflect modern realities of digital music services.⁶²⁶ Others suggested that any ephemeral copies made in furtherance of a public performance should be exempted entirely.⁶²⁷

RIAA opposed a blanket exemption for ephemeral recordings, explaining that those recordings "have value" by providing services with "improved quality of service, operational efficiencies or other competitive advantages."⁶²⁸ RIAA also observed that "[t]he current statutory scheme replicates marketplace agreements for sound recordings, in which licensees commonly acquire performance and related reproduction rights in a single transaction and pay a bundled royalty that covers both rights."⁶²⁹

d. Lack of Termination Provision

SoundExchange opined that while the section 112 and 114 licensing framework "generally works well," noncompliance with the statutory requirements—by irregular or inaccurate payments or missing or incomplete reporting—is "commonplace."⁶³⁰ SoundExchange described its efforts to bring services into compliance, but also expressed its belief that the section 112 and 114 system needs "a clear mechanism for termination of statutory licenses for services that repeatedly fail to act in compliance with applicable requirements," such as the one that exists under section 115.⁶³¹

⁶²³ "Ephemeral recordings are copies that are made and used by a transmitting organization to facilitate its transmitting activities." U.S. COPYRIGHT OFFICE, DMCA SECTION 104 REPORT 144 (2001), *available at* http://www.copyright.gov/reports/studies/dmca/sec-104-report-vol-1.pdf.

⁶²⁴ CTIA First Notice Comments at 16-18; DiMA First Notice Comments at 35; DiMA Second Notice Comments at 18.

⁶²⁵ NAB First Notice Comments at 7; Music Choice First Notice Comments at 13.

⁶²⁶ DiMA Second Notice Comments at 18.

⁶²⁷ See, e.g., NAB First Notice Comments at 2; Sirius XM First Notice Comments at 9-10.

⁶²⁸ RIAA Second Notice Comments at 31-32.

⁶²⁹ Id. at 32.

⁶³⁰ SoundExchange First Notice Comments at 2, 5.

⁶³¹ Id. at 5; see also 17 U.S.C. § 115(c)(6) (termination provision under section 115).

e. Royalty Distribution Process

Unlike section 114—which provides a statutory formula for the direct distribution of royalties by SoundExchange to artists, record labels and musicians—the related section 112 license contains no such requirement. Some submissions suggested that the royalties collected by SoundExchange as the designated agent under the section 112 license should be distributed to artists directly, as under section 114, rather than through record labels.⁶³² Music Choice commented that, "[d]ue to the terms of their agreements with the record companies and various record company accounting practices . . . the vast majority of recording artists never see a penny of the portion of the performance royalty allocated to the Section 112 license."⁶³³

In addition, section 114 currently does not allocate a share of royalties to record producers, so there is no statutory mandate for direct payment to producers. Instead, individual contracts between recording artists and producers provide for producer compensation, which may include a share of royalties.⁶³⁴ SoundExchange has begun processing direct payment of the producer's share of performance royalties on a voluntary basis when it receives written authorization from the featured artist.⁶³⁵ NARAS has proposed to make this process a "consistent and permanent" feature of section 114.⁶³⁶

4. Public and Noncommercial Broadcasting

As discussed above, the activities of public and noncommercial educational broadcasters are subject to two different statutory licenses as well as PRO licensing and ratesetting. Noncommercial broadcasters complain about the divergent licensing mechanisms for the various music rights they must acquire. Noncommercial religious broadcasters observed that, to clear musical works rights, they could be required to participate in a CRB proceeding under section 118 for over-the-air transmissions, two rate court proceedings under the consent decrees for digital transmissions of ASCAP and BMI works, and private negotiation for digital transmissions of SESAC works.⁶³⁷ In addition,

⁶³² See Music Choice First Notice Comments at 13; Resnick Second Notice Comments at 1.

⁶³³ Music Choice First Notice Comments at 13; see also Resnick Second Notice Comments at 1.

⁶³⁴ See NARAS First Notice Comments at 5.

⁶³⁵ 2013 Letter of Direction, SOUNDEXCHANGE (Apr. 14, 2013), https://www.soundexchange.com/ wp-content/uploads/2013/05/Letter-of-Direction-04-14-13.pdf ("2013 SoundExchange Letter of Direction").

⁶³⁶ See NARAS First Notice Comments at 5-6.

⁶³⁷ NRBNMLC First Notice Comments at 14-15.

ascertaining the rate for digital performances of sound recordings requires participation in yet another CRB ratesetting proceeding under section 114.638

Noncommercial broadcasters thus seek to expand the section 118 license to encompass "all music elements."⁶³⁹ Noncommercial religious broadcasters proposed, in particular, "[f]olding digital transmissions of musical works into the existing section 118 license applicable to broadcast transmissions."⁶⁴⁰ NPR advocated for a further step: broadening the section 118 license to encompass "all known and yet to be created distribution methods and technologies," including physical products and permanent digital downloads.⁶⁴¹

Finally, noncommercial broadcasters seek to ensure that the policy-oriented 801(b)(1) ratesetting standard will apply to any expanded version of the section 118 license.⁶⁴²

5. Concerns Regarding CRB Procedures

As with the rate courts, many stakeholders expressed concern about the CRB ratesetting process—many of which are governed by detailed statutory provisions⁶⁴³—including specific concerns regarding discovery procedures, the settlement process, and bifurcated proceedings.

a. Inefficiencies and Expense

Copyright owners and licensees together complained about the inefficiency and high cost of proceedings before the CRB.⁶⁴⁴ RIAA and SoundExchange suggested that one way to reduce costs would be to simplify the rate standards and move to a

⁶⁴³ See 17 U.S.C. § 801 et seq.

⁶³⁸ EMF First Notice Comments at 8-9 (noting reasons noncommercial broadcasters are unlikely to settle in section 114 proceedings).

⁶³⁹ NPR First Notice Comments at 7.

⁶⁴⁰ NRBNMLC First Notice Comments at 15.

⁶⁴¹ NPR First Notice Comments at 7; *see also* Public Television Coalition ("PTC") First Notice Comments at 11.

⁶⁴² See NRBNMLC First Notice Comments at 16. While the 801(b)(1) "reasonable terms and rates" standard currently applies under section 118, sound recording uses under section 114(d) are subject to the willing buyer/willing seller standard. 17 U.S.C. §§ 114(d), 801(b)(1);

Noncommercial Educational Broadcasting Compulsory License, 63 Fed. Reg. 49,823, 49,824 (Sept. 18, 1998) (noting the rate standard for section 118 is "reasonable terms and rates" with no further statutory criteria, but the legislative history of section 118 indicated that "the rate should reflect the fair value of the copyrighted material").

⁶⁴⁴ *See, e.g.,* ASCAP First Notice Comments at 24 n.31; Music Choice First Notice Comments at 29-31; RIAA First Notice Comments at 36; Sirius XM First Notice Comments at 17.

straightforward willing buyer/willing seller rate standard across the board.⁶⁴⁵ SoundExchange noted that "[r]elative to a streamlined fair market value standard, every specific factor included in a rate standard increases cost and decreases predictability."⁶⁴⁶

Stakeholders also pointed to the bifurcated ratesetting procedures contemplated by statute—which references separate direct and rebuttal phases of ratesetting hearings⁶⁴⁷— as a significant and costly inefficiency,⁶⁴⁸ creating a "'two ships passing in the night' quality to the proceedings."⁶⁴⁹ There was broad support for eliminating the bifurcated nature of trials before the CRB because "[b]ifurcation offers no advantages or efficiencies in discovery, comprehension of complex issues, savings in judicial resources, or elimination of duplicative presentations of evidence."⁶⁵⁰

Another shortfall of the system is that the rate adjustment process occurs only once every five years. Parties representing both copyright owners and music users found the process slow and insufficiently responsive to new and developing technologies and services.⁶⁵¹ Because ratesetting occurs only on a periodic basis, copyright owners and users must attempt to predict and accommodate each type of service that might arise in the upcoming five-year period.⁶⁵² For instance, as RIAA recounted, "[t]he Section 115 rate-setting process . . . resulted in a rate schedule with 17 different rate categories, and in which publishers and songwriters can receive varying percentages of the relevant content royalty pool" based on those categories, causing the administration of payments to be "exceedingly complex."⁶⁵³

⁶⁴⁵ See, e.g., RIAA First Notice Comments at 36; SoundExchange First Notice Comments at 6-8.

⁶⁴⁶ SoundExchange Second Notice Comments at 10; *see also* RIAA Second Notice Comments at 43 (noting a single-factor rate standard as a possible streamlining measure).

⁶⁴⁷ 17 U.S.C. § 803(b)(6)(C).

⁶⁴⁸ NAB First Notice Comments at 19 & n.11; Sirius XM First Notice Comments at 17.

⁶⁴⁹ Music Choice First Notice Comments at 30; *see* Sirius XM First Notice Comments at 17 (same).

⁶⁵⁰ NAB First Notice Comments at 20.

⁶⁵¹ See BMI First Notice Comments at 27; DiMA First Notice Comments at 23; RIAA First Notice Comments at 45; Tr. at 256:02-06 (June 16, 2014) (Jason Rys, Wixen Music Publishing).

⁶⁵² Kohn First Notice Comments at 14 (referencing the "unnecessarily complex set of individual rate regimes for the various uses contemplated by Section 114 by various kinds of defined transmitters").

⁶⁵³ RIAA First Notice Comments at 24; *see also id.* at 11-12 (further noting frustrations with mechanical royalty ratesetting).

b. Settlement Obstacles

In theory, Congress designed the CRB procedures to facilitate and encourage settlement rather than administrative ratesetting by the CRB. Several stakeholders, however, noted practical and procedural hurdles they have encountered in finalizing settlements.

The most common stakeholder plea was to modify the CRB process so the Judges would act quickly on any settlement.⁶⁵⁴ Stakeholders complained that even where a settlement is reached, the CRB has delayed ruling on the settlement,⁶⁵⁵ sometimes adopting the settlement only after the proceedings were concluded.⁶⁵⁶ RIAA also observed that delay of settlement has frustrated the business plans of services.⁶⁵⁷ Music Choice commented that delays during the voluntary negotiation period leave inadequate time for parties to conduct rate proceedings.⁶⁵⁸

To address these issues, SoundExchange proposed bypassing CRB approval of settlements by granting the section 112 and 114 designated agent (*i.e.*, SoundExchange) the authority to enter into opt-in settlement agreements for a statutory license.⁶⁵⁹ It further suggested that the CRB could be required to adopt a negotiated settlement even if it would not fully resolve a case.⁶⁶⁰ SoundExchange also surmised that parties may be reluctant to settle because the negotiated rate may be used as a benchmark or otherwise in rate determinations, and suggested that parties be permitted to designate settlements as non-precedential.⁶⁶¹

c. Discovery Process

Music services criticized the discovery process that applies to ratesetting proceedings before the CRB on two grounds. First, they observed that because the statute specifies that discovery occurs only *after* the submission of the parties' direct cases—contrary to the ordinary practice in civil litigation—"parties are required to assume what they will

⁶⁵⁴ *See, e.g.,* Tr. at 141:16-21 (June 16, 2014) (Tegan Kossowicz, UMG) ("With respect to an earlier mention of the implementation of CRB settlements, they should be expedited when possible, and that doesn't just pertain to both these sections, but as well as other proceedings that we may have in the future on licensing.").

⁶⁵⁵ Tr. at 99:16-100:03 (June 16, 2014) (Brad Prendergast, SoundExchange); Tr. at 129:17-130:03 (June 23, 2014) (Steven Marks, RIAA).

⁶⁵⁶ SoundExchange First Notice Comments at 9 n.12; Tr. at 122:15-22 (June 23, 2014) (Colin Rushing, SoundExchange).

⁶⁵⁷ RIAA First Notice Comments at 24-25.

⁶⁵⁸ Music Choice First Notice Comments at 30.

⁶⁵⁹ SoundExchange First Notice Comments at 9-10.

⁶⁶⁰ Id. at 9.

⁶⁶¹ Id. at 10.

develop during discovery and hope that relevant information will be voluntarily revealed by their opponent in the opponent's written case."⁶⁶² Licensees believe that this process puts them at a disadvantage, because much of the information regarding benchmark rates is held by copyright owners.⁶⁶³ In addition, the statutory procedures limit discovery to documents directly related to the direct statements.⁶⁶⁴ Licensees suggested that this rule allows copyright owners to behave strategically in their own direct statement and thus limit discovery.⁶⁶⁵

Music providers also complained about the statutory limits on discovery.⁶⁶⁶ While recognizing the hypothetical benefits of a streamlined discovery process, some observed that there are no actual cost savings and the restrictions are not fair.⁶⁶⁷ According to licensees, the 60-day discovery window is too short,⁶⁶⁸ and the statutory limit of 25 interrogatories and 10 depositions for all parties on each side is insufficient.⁶⁶⁹ Other discovery-related suggestions included adoption of a standardized blanket protective order that would be implemented for "non-public, commercially-sensitive information produced in discovery and submitted as evidence."⁶⁷⁰ NAB also supported use of the Federal Rules of Civil Procedure and Federal Rules of Evidence, with slight modifications, for CRB proceedings.⁶⁷¹

In response to these concerns about discovery, copyright owners argued that the commenting parties "did not identify any instance in which the Judges believed the

664 17 U.S.C. § 803(b)(6)(C)(v).

⁶⁶⁵ Music Choice First Notice Comments at 29; Sirius XM First Notice Comments at 16.

666 See 17 U.S.C. § 803(b)(6).

⁶⁶⁷ Music Choice First Notice Comments at 29; Tr. at 208:19-209:07 (June 4, 2014) (Lee Knife, DiMA).

⁶⁶⁸ DiMA First Notice Comments at 38; *see also* NAB First Notice Comments at 20 (supporting longer discovery periods); Sirius XM First Notice Comments at 16-17 (same).

⁶⁶⁹ DiMA First Notice Comments at 38-39; *see also* Music Choice First Notice Comments at 30 ("[G]iven the number of witnesses and the number of participants in most proceedings, the Copyright Act's limitation on depositions to ten per side (spread between direct and rebuttal discovery) is clearly insufficient.").

⁶⁷⁰ NAB First Notice Comments at 3; Music Choice First Notice Comments at 31 ("The cost of participation in rate proceedings should not include the risk that confidential business information may be publicly disclosed. A standardized blanket protective order, similar to that employed by the Trademark Trial and Appeals Board, would be helpful.").

⁶⁷¹ NAB First Notice Comments at 21.

⁶⁶² DiMA First Notice Comments at 38.

⁶⁶³ See id. at 38-39; Music Choice First Notice Comments at 29-30; Sirius XM First Notice Comments at 15-16; Tr. at 104:10-105:12 (June 16, 2014) (Gary R. Greenstein, Wilson Sonsini Goodrich & Rosati).

current procedures prevented a full record from being developed,"⁶⁷² and added that "open-ended discovery" would add to the complication, expense, or inefficiency of proceedings.⁶⁷³ At the same time, copyright owners agreed that conducting discovery "up front" could be "helpful," along with eliminating the bifurcated nature of CRB proceedings.⁶⁷⁴

C. Licensing Efficiency and Transparency

1. Music Data

a. Lack of Reliable Public Data

Based on the record in this proceeding, there can be little doubt that the current music licensing landscape is severely hampered by the lack of publicly accessible, authoritative identification and ownership data.⁶⁷⁵ There are several facets to this problem.

To begin with, there is a lack of comprehensive and reliable ownership data, particularly for musical works. As RIAA noted, "it is difficult to identify and keep track of musical work ownership due to changes when musical works and catalogs change hands."⁶⁷⁶ Further complicating the situation is that the rights to musical works are often split among multiple songwriters, with differing publishers and PROs, making musical work data harder to track and maintain.⁶⁷⁷

In addition, digital music files often do not include the standard identifiers for the copyrighted works the files embody—*i.e.*, the ISRC for the sound recording and the ISWC for the underlying musical work.⁶⁷⁸ Even when the file includes the ISRC, as is

⁶⁷² SoundExchange Second Notice Comments at 10.

⁶⁷³ Tr. at 115:20-116:07 (June 4, 2014) (Steven Marks, RIAA); *see also* SoundExchange Second Notice Comments at 10.

⁶⁷⁴ Tr. at 107:19-108:22 (June 4, 2014) (Steven Marks, RIAA); *see also* RIAA Second Notice Comments at 43 (favoring "earlier disclosure of a focused set of critical information").

⁶⁷⁵ See, e.g., RIAA First Notice Comments at 17, 20, 22; NMPA & HFA First Notice Comments at 10-12; Peter Menell First Notice Comments at 2; CFA & Public Knowledge First Notice Comments at 28; RMLC First Notice Comments at 7-9; TMLC First Notice Comments at 16; Spotify First Notice Comments at 11; IPAC Second Notice Comments at 2; *Music Licensing Hearings* at 71-72 (statement of Jim Griffin, OneHouse LLC).

⁶⁷⁶ RIAA First Notice Comments at 46.

⁶⁷⁷ See Spotify First Notice Comments at 4.

⁶⁷⁸ DiMA Second Notice Comments at 6 ("Neither ISRC Codes nor ISWC Codes are applied to all works, nor are they applied uniformly or correctly, even when they are attached to work."); *but compare* Tr. at 382:20-22 (June 23, 2014) (Andrea Finkelstein, SME) ("I would say for the majors, everything that is in digital release has an ISRC associated."), *with* MMF & FAC Second Notice

now commonplace for new releases, the ISWC for the underlying musical work is often not yet assigned at the time of initial release.⁶⁷⁹ And even after an ISWC has been obtained by the musical work owner, there is no comprehensive, publicly accessible database that can be used to match the ISRC to the ISWC.⁶⁸⁰ Google noted that requiring licensors to supply data helps to "identify exactly what it is they are licensing . . . both from a deal implementation standpoint as well as a deal valuation standpoint," adding that "those sort of data requirements . . . work their way back up the chain, to the creators."⁶⁸¹

Beyond the ISRC and ISWC, there is also a lack of universal and uniform data to identify songwriters and recording artists associated with individual works. While a global identifier for creators—the ISNI—has been certified by ISO to replace older systems employed by the PROs and others, it is not yet widely used.⁶⁸²

These shortcomings cause serious inefficiencies. Licensees expend significant effort attempting to identify particular sound recordings and the musical works they embody, as well as tracking down their copyright owners. Because there is no centralized data resource, stakeholders devote "significant resources to maintaining redundant and often inconsistent databases of musical work ownership and split information."⁶⁸³ Digital services noted that the lack of an authoritative source of data exposes even well-intentioned actors to potential statutory damages for "inadvertently distributing works without requisite authorization."⁶⁸⁴ According to DiMA, this risk is inequitable because copyright owners inadequately identify themselves and their works.⁶⁸⁵

Comments at 29 ("Contrary to oral testimony to the New York Roundtable in June, the [ISRC] has not, in our experience, achieved the penetration that is seen with ISWC.").

⁶⁷⁹ See Tr. at 336:17-19 (June 23, 2014) (Andrea Finkelstein, SME) ("No, we don't have ISWCs, and we certainly don't have them at that point [when a sound recording is sent to a digital service provider].").

⁶⁸⁰ CCIA Second Notice Comments at 2 ("[A]lthough Industry Standard Recording Codes (ISRCs) have existed for more than two decades, there is still not a recorded database of them."); Tr. at 345:05-06 (June 23, 2014) (Andrea Finkelstein, SME) ("There is [an ISRC database] cooking at SoundExchange.").

681 Tr. at 53:09-17 (June 23, 2014) (Waleed Diab, Google/YouTube).

⁶⁸² See Pipeline Project Second Notice Comments at 5; Tr. at 516:02-09 (June 23, 2014) (Bob Kohn, Kohn on Music Licensing); Tr. at 558:11-14 (June 23, 2014) (Lynn Lummel, ASCAP); see also ISNI, http://www.isni.org (last visited Jan. 30, 2015).

⁶⁸³ RIAA Second Notice Comments at 32; *see also* NMPA & HFA First Notice Comments at 10-11.

⁶⁸⁴ Menell First Notice Comments at 2.

⁶⁸⁵ DiMA First Notice Comments at 17, 29.

Commenters also referenced the recent *Pandora* rate court decision, in which the court found that withdrawing publishers did not supply catalog data that would have allowed Pandora to pull their songs from its service.⁶⁸⁶ Some were troubled by this tactic, and urged that, if this type of publisher withdrawal is allowed, the withdrawing publisher must be required to "provide immediate transparency as to the musical works that are no longer subject to license."⁶⁸⁷

On the licensor side of the equation, the lack of reliable data means that royalty payments may be delayed, misdirected, or never made.⁶⁸⁸ SoundExchange highlighted in particular the problems caused when digital services fail to include standard identifiers in their reports of usage under the section 112 and 114 statutory licenses. It explained that basic data elements—featured artist name, track title, album name, and label name—"simply are not sufficient to distinguish unambiguously among the tens of millions of recordings actively being commercialized today."⁶⁸⁹ Instead, "standard identifiers are the only practicable way to identify and accurately account for usage of all those recordings."⁶⁹⁰

RIAA similarly noted that "[a] flourishing musical work licensing marketplace requires both that potential licensees can get licensed and that royalties flow properly to music publishers and songwriters," and that "reliable and accessible information is critical to making that happen."⁶⁹¹ NMPA agreed, saying that a "database where we know the rights" would be valuable.⁶⁹² Flawed or missing data is not a problem unique to major labels or famous artists, and A2IM commented that inaccurate data is "especially problematic for the independent label community" because it is harder to identify lesserknown artists without accurate data.⁶⁹³

⁶⁸⁶ Pandora Ratesetting, 6 F. Supp. 3d at 358-60.

⁶⁸⁷ Spotify First Notice Comments at 11.

⁶⁸⁸ RIAA First Notice Comments at 46; *Music Licensing Hearings* at 74-75 (statement of Jim Griffin, OneHouse LLC).

⁶⁸⁹ SoundExchange First Notice Comments at 25.

⁶⁹⁰ Id.

⁶⁹¹ RIAA Second Notice Comments at 17; *see also Music Licensing Hearings* at 75 (statement of Jim Griffin, OneHouse LLC) ("[A]bsent the use of [global universal identifiers] money disappears along its path to its intended receiver. Where does that money go? To pools of unattributed income, divided through market share formulas at the organizations that collect the money.").

⁶⁹² Tr. 38:05-08 (June 4, 2014) (Brittany Schaffer, NMPA/Loeb & Loeb).

⁶⁹³ A2IM Second Notice Comments at 2.

b. Parties' Views

In light of the concerns identified above, there appears to be widespread agreement that authoritative and comprehensive data related to the identity and ownership of works would substantially enhance transparency in the music licensing system, reduce transaction costs, and facilitate direct licensing through private negotiation in the open market.⁶⁹⁴ There is, however, less harmony about the best way to achieve this goal.

Some suggested that the government should play a central role. DiMA, for example, proposed that the Copyright Office create and maintain a music database, while others called for the Office to identify and publicize data standards, and facilitate or require submission of such data in the registration or recordation process.⁶⁹⁵ Others conceived of quasi-governmental solutions. FMC stated that Congress might consider creating a "nonprofit to oversee the development of a global registry database (or databases) that could be overseen by government, in cooperation with international bodies."⁶⁹⁶ Several licensees suggested ASCAP and BMI should be required to provide better and more usable repertoire data.⁶⁹⁷ Some proposed more market-based solutions, such as data expert Jim Griffin's proposal to emulate the registration system for websites, whereby the government would engage in standards-setting to encourage the creation of profit-seeking private registries, similar to domain name registries like GoDaddy.⁶⁹⁸

Others groups—principally representing copyright owners—believed that government involvement was unnecessary. In NMPA's view, if the market for creative works were unregulated and free of governmental price controls (including the section 115 license), "transactional hubs, syndication platforms and other supply chain management platforms" would develop to match buyers to sellers and to allocate and distribute revenues.⁶⁹⁹ For their part, the PROs highlighted their online repertoire databases and efforts such as MusicMark to enhance access to reliable repertoire data.⁷⁰⁰ The PROs

⁶⁹⁵ DiMA Second Notice Comments at 5; *see also* Sirius XM First Notice Comments at 6-7; SoundExchange Second Notice Comments at 6; A2IM Second Notice Comments at 2; CCIA Second Notice Comments at 3.

⁶⁹⁶ FMC First Notice Comments at 22; *see also* CFA & Public Knowledge First Notice Comments at 28.

⁶⁹⁷ NAB Second Notice Comments at 2; CTIA First Notice Comments at 7; DiMA Second Notice Comments at 6-7.

⁶⁹⁸ Music Licensing Hearings at 72 (statement of Jim Griffin, OneHouse LLC).

⁶⁹⁹ NMPA & HFA Second Notice Comments at 3.

⁷⁰⁰ ASCAP Second Notice Comments at 12-13 (citing "ASCAP's searchable database, named ASCAP Clearance Express or ACE, at http://www.ascap.com/ace"); BMI Second Notice Comments at 9 (citing BMI's extensive searchable repertoire database at http://www.bmi.com).

⁶⁹⁴ DiMA Second Notice Comments at 3-4, 7; Tr. at 381:08-11(June 23, 2014) (Waleed Diab, Google/YouTube).

acknowledged that their plans do not include making all of their data available to the public, however, stressing that they face significant confidentiality concerns.⁷⁰¹

RIAA noted that assignment of ISRCs and ISWCs could be better coordinated (*e.g.*, by having the record company first recording a new song assign the ISRC and ISWC in tandem to ensure that the ISWC will be available to relevant stakeholders upon a song's release).⁷⁰² Stakeholders generally shared the view that such solutions are worth exploring.⁷⁰³

Both SoundExchange and RIAA observed that there are fewer problems with sound recording than musical work data.⁷⁰⁴ According to them, sound recording identification and ownership information is generally available from product packaging, or from publicly available internet sources such as allmusic.com and discogs.com.⁷⁰⁵ Additionally, digital services generally receive metadata from record companies and distributors providing music files.⁷⁰⁶ RIAA pointed out that, unlike musical works, ownership of sound recordings is rarely divided among multiple co-owners, and record companies owning commercially significant recordings are less numerous than music publishers, with less frequent changes in ownership.⁷⁰⁷

SoundExchange additionally explained that it maintains robust identification and ownership information, including ISRCs for approximately 14 million sound recordings.⁷⁰⁸ SoundExchange is actively exploring means by which it might provide statutory licensees with access to its database for statement of account purposes. For example, SoundExchange may offer music services the capability to search for ISRCs or supply music services with ISRCs that are missing from their reports of use.⁷⁰⁹

⁷⁰¹ Id. at 5; ASCAP Second Notice Comments at 7-8.

⁷⁰² *See, e.g.,* RIAA Second Notice Comments at 35-36; Tr. at 346:01-349:13 (June 23, 2014) (Lynn Lummel, ASCAP; Andrea Finkelstein, SME; Jacqueline Charlesworth & Sarang Damle, U.S. Copyright Office) (discussing assignment of ISRC in relation to ISWC).

⁷⁰³ *See, e.g.,* Pipeline Project Second Notice Comments at 9; DiMA Second Notice Comments at 6-8; RIAA Second Notice Comments at 35-36.

⁷⁰⁴ *Id.* at 33; SoundExchange Second Notice Comments at 4.

⁷⁰⁵ RIAA Second Notice Comments at 33.

⁷⁰⁶ SoundExchange Second Notice Comments at 4; RIAA Second Notice Comments at 33; Tr. at 336:02-12 (June 23, 2014) (Andrea Finkelstein, SME; Sarang Damle, U.S. Copyright Office) (describing metadata delivered by record companies).

⁷⁰⁷ RIAA Second Notice Comments at 33.

⁷⁰⁸ SoundExchange Second Notice Comments at 4-5.

⁷⁰⁹ Id. at 5.

SoundExchange and RIAA together emphasized that licensees operating under the section 112 and 114 licenses should use available identifying information, particularly ISRCs, when reporting usage to SoundExchange.⁷¹⁰ Such an obligation would increase automatic matching of reported usage to known repertoire and facilitate accurate manual matching when necessary, thus enhancing the data maintained by SoundExchange.⁷¹¹ Both parties noted that adoption of such a requirement would encourage broader use of the ISRC standard.⁷¹²

2. Usage and Payment Transparency

Incomplete or inaccurate data frustrates the ability of creators and sellers of music to track how music is used and what payments are made. Even when accurate data is available, however, stakeholders had concerns about the effectiveness of music usage and payment tracking for payment allocation and about the lack of audit rights for certain licenses. At bottom, the issue in the music industry is that participants want reassurance that they are being treated fairly by other actors.⁷¹³

a. Advances and Equity Deals

There was a growing concern that payments received by record companies and music publishers from new digital music services as part of direct deals are not being shared fairly with songwriters and recording artists.⁷¹⁴ SAG-AFTRA and AFM warned that while direct licensing deals between digital music services and record labels or publishers may result in more compensation from licensees, direct deals may actually result in lower payments to artists than under the statutory licensing scheme.⁷¹⁵

⁷¹⁰ Id.; RIAA Second Notice Comments at 35.

⁷¹¹ SoundExchange Second Notice Comments at 5.

⁷¹² *Id.;* RIAA Second Notice Comments at 35. These parties noted that the CRB is currently considering updates to the relevant notice and recordkeeping regulations.

⁷¹³ Tr. at 86:01-03 (June 4, 2014) (Brittany Schaffer, NMPA/Loeb & Loeb LLP) (explaining that "there's a lack of trust between the record companies and the publishers"); Tr. at 77:15-17 (June 16, 2014) (Eric D. Bull, Create Law) (noting that "there's such distrust because of the amount of the money that is going to be exchanged"); Tr. at 14:03-05 (June 17, 2014) (Garry Schyman, SCL) ("[W]e really don't trust a publisher who is not in a position to tell us what we are entitled to.").

⁷¹⁴ Resnick Second Notice Comments at 2 ("Spotify alone is reported to have paid hundreds of millions in dollars in upfront and non-recoupable payments for the privilege of licensing major label catalogues.").

⁷¹⁵ SAG-AFTRA & AFM First Notice Comments at 7; SAG-AFTRA & AFM Second Notice Comments at 2 ("Whatever the individual royalty artist's share, it will not be paid directly, it will be subject to recoupment, and it will only be verifiable (if at all) through a complex and expensive individual audit under the royalty contract.").

A major objection to direct licensing is that labels and publishers do not necessarily share advance payments of royalties—in particular, unrecouped advances or "breakage" monies—with creators.⁷¹⁶ Advance payments of royalties can be significant; Google, for instance, reportedly paid more than \$400 million to WMG under a recent three-year deal to license the label's music for YouTube and its subscription offerings.⁷¹⁷ In many cases, if an advance is not fully recouped (*i.e.*, fully applied to royalties due) by the end of the license term, the excess fees are retained by the label or publisher rather than returned. The question is whether these funds are accounted for and paid out by the label or publisher to its artists or songwriters.

Some record labels and publishers may share unrecouped advances with performers and writers, but the practice is not universal.⁷¹⁸ And while well-established musicians may occasionally negotiate a right to collect on breakage,⁷¹⁹ others are not as successful.⁷²⁰ Negotiating for these payments can be difficult, as artists and songwriters are not necessarily aware of deal terms. For example, SGA commented that without the testimony of an executive representing DMX in a BMI rate court proceeding, the songwriting community would never have known of a \$2.4 million advance paid by DMX to Sony/ATV.⁷²¹

Similarly suspect for creators are equity deals between major labels and digital services. It has been reported, for instance, that the major labels collectively acquired an 18% ownership interest in Spotify.⁷²² Referencing Spotify, as well as YouTube and Musicmaker, Perry Resnick, who conducts music audits, commented that "[m]any deals are not done unless the major labels receive a share of equity in the licensee, which also lowers the royalty rates paid for specific recordings, sometimes down to zero."⁷²³ There

⁷¹⁶ See A2IM Second Notice Comments at 5-6 (defining breakage as "excess revenue that cannot be attributed to specific recordings or performances and, therefore, is not required to be shared with artists, songwriters or the actual sound recording copyright owner"); Resnick Second Notice Comments at 2 ("[E]xcess payments are not shared with recording artists.").

⁷¹⁷ Karp, Artists Press for Their Share.

⁷¹⁸ For example, Martin Bandier of Sony/ATV has stated that his company does not share extra advance money because "there [isn't] much to share." Karp, *Artists Press for Their Share*.

⁷¹⁹ A2IM Second Notice Comments at 6; Tr. at 143:08-11 (June 23, 2014) (Richard Bengloff, A2IM).

⁷²⁰ Tr. at 109:13-110:03 (June 5, 2014) (Robert Meitus, Meitus Gelbert Rose LLP).

⁷²¹ SGA Second Notice Comments at 14-15 (Sony/ATV was also paid \$300,000 for administrative expenses).

⁷²² See Lindvall, Behind the Music: The Real Reason Why the Major Labels Love Spotify.

⁷²³ Resnick Second Notice Comments at 2.

seems to be no reliable practice, however, under which artists and songwriters are compensated for such equity arrangements.⁷²⁴

b. PRO Distributions

PROs create value by licensing, administering, and enforcing music creators' public performance rights. Yet some songwriters voiced concerns that part of this value is lost through inaccurate payment allocation. PROs frequently use sampling surveys to estimate how many times a song has been performed during a payment period, and rely upon those estimates to allocate royalties among their members.⁷²⁵

An alternative, and more comprehensive, form of measurement is census reporting, whereby licensees account for each use of a musical work (*e.g.*, each individual stream) to the collecting entity. Census reporting is more common for digital services, where it is easier to track individual performances.⁷²⁶ ASCAP relies upon census data only when it is "economically feasible" to process.⁷²⁷ For many uses—including terrestrial radio uses and some digital uses—ASCAP uses a sample survey.⁷²⁸ BMI similarly relies upon extrapolated data to pay royalties in many instances.⁷²⁹ Information concerning ASCAP's and BMI's distribution practices is publicly available on their websites.⁷³⁰

Some musicians and publishers commented that increased use of census data instead of surveys would result in more accurate payments by PROs to their members under blanket licenses. For instance, Music Services stated that survey-based distribution, particularly for radio and live performances, is "antiquated" and that "[m]any

728 Payment System: The ASCAP Surveys, ASCAP,

http://www.ascap.com/members/payment/surveys.aspx (last visited Jan. 30, 2014).

⁷²⁴ Karp, Artists Press for Their Share.

⁷²⁵ According to one source, "[m]ost performance data is drawn from broadcast sources, under the assumption that the music being performed over radio and television is roughly the same as the music being performed in cafes, hotels, sports arenas, . . . restaurants, and nightclubs." KOHN at 1281.

⁷²⁶ See NMPA & HFA First Notice Comments at 9. For instance, SoundExchange pays almost entirely on a census basis, and does not generally use sampling. *See* SoundExchange Second Notice Comments at 7.

⁷²⁷ ASCAP Payment System: Keeping Track of Performances, ASCAP, http://www.ascap.com/ members/payment/keepingtrack.aspx (last visited Jan. 30, 2014).

⁷²⁹ Royalty Policy Manual, BMI, http://www.bmi.com/creators/royalty_print/detail (last visited Jan. 16, 2015).

⁷³⁰ ASCAP's Survey and Distribution System: Rules & Policies, ASCAP (June 2014), http://www.ascap.com/~/media/files/pdf/members/payment/drd.pdf; *Royalty Policy Manual*, BMI, http://www.bmi.com/creators/royalty_print/detail (last visited Jan. 16, 2015).

publishers and writers believe they are not receiving their fair share of the PRO pot."⁷³¹ Other participants observed that under a sampling system, musicians who do not have "mainstream" songs on the radio are underpaid.⁷³² Under this view, since sampling is more likely to identify hit songs, the PRO will likely undercount performances of works by emerging or fringe musicians.

In response, a representative from ASCAP sympathized, stating "ideally, yes, I wish everyone would get paid for every performance," but noted the administrative impracticality of identifying every use.⁷³³ Others echoed this sentiment, commenting that even if uses could be precisely tracked, some would be so small that they would not be payable.⁷³⁴ Nonetheless, ASCAP notes that "[a]s new technologies make surveying a given medium such as broadcast radio economically efficient, we implement those technologies to move closer to a full census."⁷³⁵ For its part, BMI commented that there is competition between PROs for members and the market will sufficiently drive distribution methodologies.⁷³⁶

Despite these concerns, songwriters generally expressed confidence in the PROs.⁷³⁷ The PROs are seen as relatively transparent⁷³⁸ and as protecting the writer's share of performance royalties.⁷³⁹ SGA noted that "licensing through the PROs . . . has benefited and given protection to the community of American music creators for over one hundred years" by "provid[ing] music creators with the crucial assurance that an important source of revenue will be paid directly to them by the PRO."⁷⁴⁰ Similarly, in NSAI's estimation, "ASCAP and BMI essentially act as not-for-profit collection arms for songwriters and composers."⁷⁴¹

c. "Pass-Through" Licensing

As noted above, under section 115, compulsory licensees can authorize third-party streaming services to transmit downloads and streams of musical works. Songwriters

⁷³¹ Tr. at 261:20-262:03 (June 5, 2014) (Phil Perkins, Music Services).

⁷³² Tr. at 22:14-25:19 (June 5, 2014) (Royal Wade Kimes, Wonderment Records); *see* Simpson First Notice Comments at 2.

⁷³³ Tr. at 28:17-29:02 (June 5, 2014) (Sam Mosenkis, ASCAP).

⁷³⁴ Modern Works Music Publishing Second Notice Comments at 6-7.

⁷³⁵ ASCAP Second Notice Comments at 17.

⁷³⁶ BMI Second Notice Comments at 15.

⁷³⁷ Council of Music Creators First Notice Comments at 2-3.

⁷³⁸ SCL First Notice Comments at 11.

⁷³⁹ Music Choice First Notice Comments at 20.

⁷⁴⁰ SGA First Notice Comments at 7.

⁷⁴¹ NSAI Second Notice Comments at 4.

and publishers complain vigorously about this system.⁷⁴² SGA pointed out that passthrough licensing "creates a situation in which the creators and owners of musical compositions have no privity of contract with online music distribution giants such as Apple iTunes, and must therefore rely on sometimes adversarial record company 'intermediaries' for the monitoring and payment of royalties earned via online download usage."⁷⁴³ Another commenter explained that "pass-through licensing, where record labels can license mechanical rights directly on publishers' behalf and without publishers' input, leaves songwriters with no clue as to whether or not they are properly paid."⁷⁴⁴

Stakeholders appear largely to agree that the pass-through approach—which mimics the traditional physical model, where record labels ship product to stores and report sales back to publishers—is unnecessary in the digital environment, since it is feasible for music owners to have a direct relationship with consumer-facing distributors. Significantly, even RIAA, a presumed beneficiary of the section 115 pass-through license, appears to favor the end of pass-through licensing: "The major record companies generally support in principle the elimination of pass-through licensing . . . within the context of a structure that makes it unnecessary."⁷⁴⁵

⁷⁴² ASCAP and BMI also express displeasure with the analogous "through-to-the-audience" licenses required under the ASCAP and BMI consent decrees, where a party that procures a license from the PRO is able to authorize transmissions by additional distributors. *See* ASCAP Consent Decree § V; BMI Consent Decree § IX. Originally conceived to allow networks to obtain licenses that extend to downstream broadcasts by affiliates, the concept has been extended to online services such as YouTube that allow their video content to be shared and embedded on third-party websites that may be generating revenue through advertisements or otherwise. ASCAP First Notice Comments at 19. Per ASCAP, "a through-to-the-audience license request can give unfettered permission to a huge number of users without the benefit of full remuneration to music creators." *Id.* at 20.

⁷⁴³ SGA First Notice Comments at 6-7. In recently promulgated regulations, the Copyright Office added a new requirement for section 115 licensees that requires them to break down royalty statements to indicate usage by third-party services, so copyright owners can at least see what is being reported to the section 115 licensee. 37 C.F.R. §§ 210.16-210.17.

⁷⁴⁴ LaPolt Second Notice Comments at 11; *see also* NMPA &HFA First Notice Comments at 12 ("To the extent compulsory licensees pass through mechanical rights to a third-party digital music distributor and do not report who the third-party distributor is, songwriters and music publishers do not even know how their compositions are being used and cannot evaluate the accuracy of the compulsory licensees reporting."); Kohn First Notice Comments at 9 ("Pass-through licenses, at least insofar as they apply to digital transmission, should be eliminated.").

⁷⁴⁵ RIAA Second Notice Comments at 19.

IV. Analysis and Recommendations

It may be the very power of music that has led to its disparate treatment under the law. The songs we enjoy in our early years resonate for the rest of our lives. Human beings have a deep psychological attachment to music that often seems to approach a sense of ownership; people want to possess and share the songs they love. Perhaps this passion is one of the reasons music has been subject to special treatment under the law.

Regardless of what has animated our century-old embrace of government regulation of music, the Copyright Office believes that the time is ripe to question the existing paradigm and consider meaningful change. In recent years, we have seen piecemeal efforts to address particular issues through focused legislation: there have been bills directed to the lack of a terrestrial performance right for sound recordings, ratesetting inequities, and payment for pre-1972 sound recordings. Each has targeted a specific issue or issues within the existing system. In the current environment, however, these sorts of limited proposals—standing alone—seem unlikely to generate broad enough support to become law. It is for this reason, perhaps, that some members of Congress have recently indicated interest in a more holistic approach.⁷⁴⁶

How ambitious should any such approach be? As a number of commenters remarked during the course of this study, if we were to do it all again, we would never design the system that we have today. But as tempting as it may be to daydream about a new model built from scratch, such a course would seem to be logistically and politically unrealistic. We must take the world as we find it, and seek to shape something new from the material we have on hand.

In this section, based on the information and commentary gathered in the study, the Office analyzes critical areas of concern and—considering the record and merits of disparate viewpoints—suggests ways to reshape our music licensing system to better meet the demands of the digital era. Following a discussion of the role of government in the music marketplace, the Office outlines a series of interrelated changes that might be implemented to modernize our struggling system. The recommendations below seek to capitalize on the value that existing institutions and methods could continue to provide under an updated framework.

Rather than presenting a detailed plan, the Office's recommendations should be understood as high-level and preliminary in nature—more of a sketch than a completed picture. It is also important that the proposals be contemplated together, rather than in

⁷⁴⁶ See, e.g., Daryl P. Friedman, MusicBus Gaining Speed as Members of Congress Climb On, GRAMMY NEWS (June 18, 2014), http://www.grammy.com/blogs/musicbus-gaining-speed-asmembers-of-congress-climb-on (noting support for omnibus legislation by Rep. Jerrold Nadler, Rep. Kevin McCarthy and Rep. Nancy Pelosi).

isolation. The Office seeks to present a series of balanced tradeoffs among the interested parties to create a fairer, more efficient, and rational system for all.

A. Guiding Principles

The Copyright Office appreciates and agrees with the four grounding principles that were articulated by many during the course of this study, as discussed above. These are:

- Music creators should be fairly compensated for their contributions
- The licensing process should be more efficient
- Market participants should have access to authoritative data to identify and license sound recordings and musical works
- Usage and payment information should be transparent and accessible to rightsowners

As much as there may be consensus on these points, however, the opposite could be said of stakeholders' views as to how best to achieve them. Having considered the plethora of issues that plague our current licensing system—and how they might practically be addressed—the Office has identified some additional principles that it believes should also guide any process of reform. These are:

- Government licensing processes should aspire to treat like uses of music alike
- Government supervision should enable voluntary transactions while still supporting collective solutions
- Ratesetting and enforcement of antitrust laws should be separately managed and addressed
- A single, market-oriented ratesetting standard should apply to all music uses under statutory licenses

Each of these principles is explored below in the context of the Office's overall recommendations.

B. Licensing Parity and Fair Compensation

Questions of licensing parity and fair compensation are closely tied to the relative treatment of music rights and rightsholders under the law.⁷⁴⁷ The Office believes that

⁷⁴⁷ During the course of the study, the Office and others employed the term "platform parity" in referencing the concern that existing licensing policies have a disparate impact on different distribution platforms. The Office now adopts the broader term "licensing parity" in recognition

any overhaul of our music licensing system should strive to achieve greater consistency in the way it regulates (or does not regulate) analogous platforms and uses. In addition to rewarding those distribution models that are most resource-efficient and appealing to consumers, evenhanded treatment will encourage more equitable compensation for creators.

From today's vantage point, at least, the impact of our current system on different classes of copyright owners and users—favoring some while disadvantaging others—seems to be more the product of historical happenstance than conscious design. To the extent our policies require copyright owners to subsidize certain business models through reduced royalties, as copyright owners claim, this is not the result of a present-day judgment that it is a fair way to treat creators, or promotes the values of our copyright system. The same can be said of policies that impose higher royalty obligations on one business model over competing platforms.

The policy rationales that animated the creation of the section 115 compulsory license, the PRO consent decrees, and even the section 112 and 114 framework for digital performances, are now decades behind us. The Office believes that the current widespread perception that the system is outmoded and broken may provide an opportunity to review and rationalize the playing field.

1. Equitable Treatment of Rights and Uses

As suggested above, the Copyright Office believes that an important element of a robust and fair music marketplace is to treat equivalent uses of sound recordings and musical works—and competing platforms—alike, or as alike as can practically be achieved.

a. Musical Works Versus Sound Recordings

Which is more important, the song or the sound recording? "It all begins with a song," runs the oft-cited refrain;⁷⁴⁸ but then again, the song is brought to life through a sound recording. While there is, of course, no definitive answer to this question, as reflected throughout this report, the law nonetheless treats sound recordings and musical works differently.

In the case of noninteractive streaming uses, sound recordings are subject to compulsory licensing at government-set rates. But apart from this, sound recordings are licensed by their owners in the free market.

of the fact that the current licensing framework also disparately impacts different classes of copyright owners and creators.

⁷⁴⁸ NSAI, http://www.nashvillesongwriters.com (last visited Jan. 18, 2015).

As for musical works, while synch uses (including consumer-generated videos) are not subject to government oversight,⁷⁴⁹ the other core segments of the market (mechanical reproduction and performance uses) are regulated. As indicated above, a recurring complaint from publishers and songwriters is that significantly higher rates are paid for sound recordings than for musical works in the online world—whether the musical work rates are set by the CRB or by one of the rate courts. At least some of this disparity appears to arise from publishers' inability to negotiate free from government constraint where record companies can.

In keeping with the guiding philosophy that government should aspire to treat like uses of music alike, the Office believes this should change, at least in the digital realm. That is, where sound recording owners have the ability to negotiate digital rates in the open market, so should owners of musical works.

Although the path to enabling this type of parity is complicated by the divergent licensing frameworks for mechanical and performance rights on the musical work side, the Office's approach would offer a free market alternative to musical work owners, in the form of an opt-out right, in the most significant areas where sound recording owners enjoy unfettered digital rights—namely, interactive streaming uses and downloads. And where sound recording owners are subject to statutory ratesetting—*i.e.*, in the case of noninteractive streaming—musical works would remain regulated. To further promote uniformity of approach, as discussed below, the Office is recommending that all music ratesetting activities—whether on the sound recording or musical work side—take place before the CRB.

The Office believes that treating analogous uses alike in the digital environment is more likely to yield equitable rates as between sound recordings and musical works—or will at least make that goal more attainable.⁷⁵⁰ This does not mean that the Office assumes

⁷⁴⁹ While synch uses by consumer video sites such as YouTube are not subject to compulsory licensing, the degree of copyright owner control with respect to sites featuring user-posted content is complicated by the safe harbor provisions of section 512, which limit such sites' liability for hosting the content.

⁷⁵⁰ While the same argument can of course be made with respect to physical formats such as CDs and vinyl records—where labels also have the freedom to negotiate and publishers do not—in pursuing issues of fair compensation, stakeholders appear overwhelmingly to be concerned with digital, rather than physical, uses. Likely this is because they are looking to the future, and the future is digital. In addition, even though section 115 applies to both digital and physical uses, the licensing situation for physical goods is somewhat distinguishable. Most physical goods are in album format, and thus generate significantly higher mechanical revenues by virtue of their inclusion of multiple songs. Additionally, because the first use of a musical work is not subject to compulsory licensing, publishers have the right to demand a higher than statutory rate when licensing the original recording—at least in theory; for reasons that are not entirely clear, it appears that publishers almost never exercise this option. *See* RIAA First Notice Comments at 16

that the rates for sound recordings and musical works necessarily should be equal. Rather, the goal is to encourage evenhanded consideration of both rates by a single body, under a common standard, to achieve a fair result.

The benefits of parallel treatment would not be limited to licensing at government-set rates. Where a music publisher had chosen to opt out of the statutory license to negotiate a direct deal, both the publisher and the sound recording owner would have the same ability to make their case to the licensee. The licensee would then be in a position to assess the value of each right and proceed accordingly, as happens in the synch market today.

Finally, such an approach would also allow for the possibility of achieving an all-in rate—and simplified rate structure—covering both sound recordings and musical works for noninteractive uses under the section 112 and 114 licenses (including terrestrial radio, which the Office proposes be brought under those licenses, as discussed below).⁷⁵¹ As suggested by the record labels, it might be possible for labels and publishers to agree to a royalty split as between them—or have the split set in an initial phase of a CRB proceeding—and then proceed together as allies in litigating the rates to be paid by statutory licensees.⁷⁵²

n.31 (stating that "the system should recognize the reality that songwriters and publishers have always chosen to license first uses at the same royalty rates as other recordings and allow that to happen by means of the same business processes"); *see also* Tr. at 251:07-252:04 (June 4, 2014) (Brittany Schaffer, NMPA/Loeb & Loeb LLP) (explaining that standard record agreement provisions, such as controlled composition clauses, often prevent publishers and songwriters from negotiating first use rates higher than the compulsory rate). Unlike in the digital realm, once the original recording is released by the record company, it is not nearly as common for third parties to seek a mechanical license to reproduce and distribute that same recording in a physical format. For these reasons—as well as the scant record before the Office concerning physical product—the Office believes that the question of whether the proposed opt-out right should extend to physical uses is perhaps best left for future consideration.

⁷⁵¹ Both digital music services and record companies have urged the Office to consider such an approach. DiMA First Notice Comments at 25 (noting that "[i]n an ideal world, services that require a combination of musical work public performance rights, as well as reproduction and distribution rights under Section 115, would be able to acquire such rights from a single licensing source under a single statutory license and pay a single royalty to a common agent"); Spotify First Notice Comments at 10 (stating that "[a] licensing regime in which public performance rights and mechanical reproduction rights could be obtained from a single source or pursuant to a single license is an interesting idea and could in theory lead to efficiencies"); RIAA First Notice Comments at 16-17 (supporting single blanket license covering all rights in a song).

⁷⁵² If such an approach were adopted, some thought would need to be given as to whether and how a separate settlement would be accommodated on the part of the sound recording owners or musical work owners once the ratesetting aspect of the proceeding was underway.

b. Terrestrial Radio

In the case of terrestrial radio, federal law exempts what is currently a 17-billion dollar industry⁷⁵³ from paying those who contribute the sound recordings that are responsible for its success.⁷⁵⁴ Apart from being inequitable to rightsholders—including by curtailing the reciprocal flow of such royalties into the United States—the exemption of terrestrial radio from royalty obligations harms competing satellite and internet radio providers who must pay for the use of sound recordings. In a world that is more and more about performance and less about record sales, the inability to obtain a return from terrestrial radio increases the pressure on paying sources. The market-distorting impact of the terrestrial radio exemption probably cannot be overstated.

The Office has long supported the creation of a full sound recording performance right, advocating for Congress to expand the existing right so it is commensurate with the performance right afforded to other classes of works under federal copyright law.⁷⁵⁵ As one of the few remaining industrialized countries that does not recognize a terrestrial radio performance right, the United States stands in stark contrast to peer nations.⁷⁵⁶ In her recent testimony before Congress, the Register of Copyrights described the

⁷⁵³ According to figures from the Radio Advertising Bureau, radio revenues have increased each year since 2009, when revenues were \$16,029,000,000, to 2013, when revenues totaled \$17,649,000,000—an increase of nearly 10%. *RAB Revenue Releases*, RADIO ADVERTISING BUREAU, http://www.rab.com/public/pr/rev-pr.cfm?search=2013§ion=press (click on "Annual Radio Revenue Trends") (last visited Jan. 22, 2015).

⁷⁵⁴ Although the Copyright Act exempts terrestrial performances of sound recordings, following recent judicial decisions in California and New York—which interpreted those states' laws as supporting a right of public performance for sound recording owners—it is not clear that over-the-air broadcasters enjoy a complete exemption under state law. *See Flo & Eddie v. Sirius XM CA*, 2014 U.S. Dist. LEXIS 139053; *Capitol Records, LLC v. Sirius XM Radio Inc.*, No. BC520981 (order regarding jury instruction); *Flo & Eddie v. Sirius XM NY*, 2014 U.S. Dist. LEXIS 166492. Although those cases were brought against digital providers, the courts' reasoning does not appear to be limited to digital performance rights.

⁷⁵⁵ See, e.g., Performance Rights Act Hearing (statement of Marybeth Peters, Register of Copyrights); Ensuring Artists Fair Compensation Hearing (statement of Marybeth Peters, Register of Copyrights); Internet Streaming of Radio Hearing at 8-22 (statement of David O. Carson, General Counsel, U.S. Copyright Office); PERFORMANCE RIGHTS REPORT at 57-58.

⁷⁵⁶ See Public Performance Right for Sound Recordings, FUTURE OF MUSIC COALITION (Nov. 5, 2013), https://www.futureofmusic.org/article/fact-sheet/public-performance-right-sound-recordings; A2IM First Notice Comments at 8; Modern Works Music Publishing First Notice Comments at 7; SoundExchange First Notice Comments at 16-17. Supporters of a more complete terrestrial sound recording performance right point out that the U.S. position on this is "in contrast to nearly every developed nation on the planet [with] notable exceptions includ[ing] Iran and North Korea." FMC First Notice Comments at 14; see also The Register's Call for Updates Hearing at 3 (statement of Rep. Melvin L. Watt).

terrestrial performance right issue as "ripe for resolution,"⁷⁵⁷ recommending that any congressional efforts to update the Copyright Act include a legislative answer.⁷⁵⁸

Radio broadcasters argue that a sound recording performance royalty would unfairly impose a "tariff" to subsidize the recording industry at the expense of broadcasters—in their opinion, the limited performance right and lack of royalties in terrestrial radio have not impacted the "growth or supremacy of the United States recording industry."⁷⁵⁹ This argument would seem to ring hollow, however, given the current challenges faced by that industry.

Radio broadcasters also point to the promotional effect of traditional airplay on sales of sound recordings as a reason for maintaining the status quo. Undoubtedly, sound recording owners recognize value in radio airplay, in particular for new releases.⁷⁶⁰ But any such value must be considered and weighed in the context of the overall earnings of the broadcast industry. Significantly, as consumer preferences shift away from music ownership, the potential for sales is becoming less relevant, and the promotional value of radio less apparent.

In this regard, the creation of a terrestrial sound recording performance right need not overlook or negate the question of promotional value, because this factor can be taken into account by a ratesetting authority, or in private negotiations, to arrive at an appropriate royalty rate. Such an approach would appear to be a rational solution because it seems fair to assume that a willing buyer and willing seller would do the same.⁷⁶¹

 ⁷⁵⁷ The Register's Call for Updates Hearing at 7 (statement of Maria A. Pallante, Register of Copyrights and Director, U.S. Copyright Office); Maria A. Pallante, *The Next Great Copyright Act*, 36 COLUM. J. L. & ARTS 315, 320-21 (2013).

⁷⁵⁸ *The Register's Call for Updates Hearing* at 63 (statement of Maria A. Pallante, Register of Copyrights and Director, U.S. Copyright Office).

⁷⁵⁹ NAB First Notice Comments at 29.

⁷⁶⁰ Although the practice of "payola" — whereby record companies pay radio stations to play certain recordings—has been banned, labels still devote resources to encouraging broadcasters to perform their songs. *See* GAO REPORT at 50 (explaining that although "payola" has been formally outlawed unless the station announces any arrangements to play songs in exchange for consideration, it is common industry practice for record companies to employ independent promoters).

⁷⁶¹ Interestingly, despite the lack of legal recognition for such a right, there has been forward movement on this issue in the private marketplace. Media conglomerate iHeartMedia (formerly Clear Channel)—which offers both terrestrial and streamed radio—has entered into voluntary license agreements with WMG and a number of smaller record labels that cover both digital and terrestrial performance rights (with the digital rates apparently more favorable to iHeartMedia than those established by the CRB). *See* Christman, *Here's Why Warner Music's Deal with Clear*

c. Pre-1972 Sound Recordings

Another area where the law diverges in the way it treats sound recordings and musical works is the lack of federal protection for pre-1972 sound recordings, many of which remain commercially valuable. This, too, impedes a fair marketplace. Satellite and internet radio services appear to rely heavily on pre-1972 recordings in curating their playlists, presumably because (at least until recent court rulings) these selections have been viewed as free from copyright liability on the sound recording side.⁷⁶² At the same time, the owners of the musical works embodied in these sound recordings are paid for the same uses.

The Office is of the view that pre-1972 recordings should be brought under the protection of federal copyright law. Such a change would serve the interests of licensing parity by eliminating another market distortion. In addition, it would allow for a federal compensation mechanism for the artists responsible for pre-1972 works.

In 2009, Congress instructed the Office to conduct a study on the "desirability and means" of extending federal copyright protection to pre-1972 sound recordings.⁷⁶³ After considering input from stakeholders, the Office concluded that pre-1972 sound recordings should be brought under federal copyright law with the same rights, exceptions, and limitations as sound recordings created on or after February 15, 1972.⁷⁶⁴ In the Office's view, full federalization of pre-1972 sound recordings (with special provisions to address ownership issues, terms of protection, and registration) would improve the certainty and consistency of copyright law, encourage more preservation

Channel Could be Groundbreaking for the Future of the U.S. Music Biz (Analysis); Sisario, *Clear Channel-Warner Music Deal Rewrites the Rules on Royalties.* Reportedly, iHeartMedia was motivated to do this by its desire to have a more predictable cost structure to grow the digital side of its business. *Id.* Such a step may point to the potential for broader industry compromise on this issue.

⁷⁶² Tr. at 183:07-18 (June 24, 2014) (Jim Mahoney, A2IM) ("One only need to turn on Sirius XM and see the many stations that programmed fully with pre-1972 copyright songs, recordings and conclude that they still have value to listeners. They still want to hear those songs a lot. To programmers who program multiple stations there's a 40's station, a 50's station, a 60's station. There's classic rock, all the pre-1972 sound recordings. So, the public still values them, corporations still value them. They should still maintain a value for the recording artists.").

⁷⁶³ Specifically, Congress directed the Office to discuss: "(1) the effect that federal protection would have with respect to the preservation of pre-1972 sound recordings; (2) the effect that federal protection would have with respect to providing public access to the recordings; and (3) the impact that federal protection would have on the economic interests of right holders of the recordings" and to provide appropriate recommendations. PRE-1972 SOUND RECORDINGS REPORT at vii.

⁷⁶⁴ *Id.* at viii.

and access activities, and provide the owners of pre-1972 sound recordings with the benefits of any future amendments to the Copyright Act.⁷⁶⁵

The Office has not changed its mind. Indeed, since the Office issued its 2011 report, there have been significant developments under both California and New York state law which underscore the need for a unified federal approach to sound recordings. As a result of lawsuits brought by pre-1972 sound recording owners against Sirius XM and Pandora, there have been trial court decisions in California and New York upholding claims that performances of the plaintiffs' sound recordings in those jurisdictions are protected under applicable state law.⁷⁶⁶ Subject to any further judicial developments, this means that the defendant services need to obtain licenses from sound recording owners to perform the recordings. But because the requirement to do so is based on state, rather than federal law, users may not rely upon the section 112 and 114 licenses for this purpose.

The legal question of state protection of pre-1972 sound recording performance rights will undoubtedly continue to percolate in other states as well.⁷⁶⁷ In addition, there is the significant related question of whether and how the pre-1972 rulings may be applied to performances by terrestrial broadcasters, which of course currently enjoy an exemption under federal law. This aspect of the story has yet to unfold.

In the last Congress, SoundExchange, joined by others, pursued legislation known as the RESPECT Act that would expand the jurisdiction of that organization to collect royalties for pre-1972 performances and provide a safe harbor from state liability for paying services.⁷⁶⁸ But this proposed amendment to federal law would not offer the full panoply of federal copyright protection to pre-1972 rightsowners, nor would it allow for application of the DMCA safe harbors or rights-balancing exceptions such as fair use. In addition, there are important policy considerations relating to the preservation of older works and access to "out-of-print" recordings still subject to state protection that the RESPECT Act does not address. For these reasons, while the Copyright Office recognizes the potential value of enacting a relatively expedient fix to make sure older artists get paid and to eliminate liability concerns of digital services seeking to exploit

⁷⁶⁵ *Id.* at ix-x.

⁷⁶⁶ See Flo & Eddie v. Sirius XM CA, 2014 U.S. Dist. LEXIS 139053; Capitol Records, LLC v. Sirius XM Radio Inc., No. BC520981 (order regarding jury instructions); Flo & Eddie v. Sirius XM NY, 2014 U.S. Dist. LEXIS 166492, reconsideration denied, 2014 U.S. Dist. LEXIS 174907.

⁷⁶⁷ Paul Resnikoff, *What the pre-1972 Decision Really Means for the Future of Radio*, DIGITAL MUSIC NEWS (Oct. 13, 2014), http://www.digitalmusicnews.com/permalink/2014/10/13/pre-1972-decision-really-means-future-radio-2 (noting pending litigation by Flo & Eddie (of the band The Turtles) against Sirius XM in Florida, in addition to suits in California and New York). ⁷⁶⁸ RESPECT Act § 2.

pre-1972 recordings, it continues to believe that full federalization remains the best alternative.

2. Consistent Ratesetting Standards

Where the government has stepped in to establish rates for the use of music, it has likewise acted in an inconsistent fashion. While in some cases the law provides that the ratesetting authority should attempt to emulate the free market, in other cases it imposes a more policy-oriented approach.⁷⁶⁹

In this regard, the ratesetting standards under the section 112 and 114 licenses have been a persistent source of unhappiness for both music owners and users. This is hardly surprising, as these licenses prescribe different rate standards for competing platforms—internet radio versus satellite radio—thus allowing both sides to complain.

Satellite radio and "pre-existing" subscription services (such as those provided through cable television) are able to benefit from the four-factor section 801(b)(1) test, which allows the CRB to ponder broader concerns than what negotiating parties might consider in the marketplace—for example, whether a contemplated rate will result in "disruptive impact on the structure of the industries involved and on generally prevailing industry practices."⁷⁷⁰ Many interpret the section 801(b)(1) language as enabling the ratesetting body to protect the vested interests of licensees by establishing rates lower than what would (at least theoretically) prevail in the free market.

Rates for the reproduction and distribution of musical works in digital and physical formats are also set under the more policy-oriented 801(b)(1) standard. This is a significant point of contention for music publishers and songwriters, who have been lobbying for legislation to substitute the willing buyer/willing seller standard.⁷⁷¹

By contrast, rates paid by internet radio services are set by the CRB according to a "willing buyer/willing seller" rate standard. Most perceive the willing buyer/willing seller standard to be more market-oriented in its approach.⁷⁷² But internet radio providers have twice taken their case to Congress to override the rates set by the CRB

⁷⁶⁹ See "Existing Ratesetting Framework" chart, Appendix D, for a depiction of the current ratesetting standards and bodies.

⁷⁷⁰ 17 U.S.C. § 801(b)(1)(D).

⁷⁷¹ See SEA, H.R. 4079.

⁷⁷² See EMF First Notice Comments at 6, 8 n.14 (noting negotiated agreements are rare for webcasters, but noncommercial rates were successfully negotiated before a final decision in Digital Performance Right in Sound Recordings and Ephemeral Recordings, 76 Fed. Reg. 13,026 (Mar. 9, 2011)).

under that rubric,⁷⁷³ and Congress has given them the opportunity to negotiate substitute agreements with SoundExchange.⁷⁷⁴

As for public performance rights in musical works, by virtue of the consent decrees, ASCAP and BMI are subject to a "reasonable fee" approach, which seeks to approximate hypothetical "fair market value."⁷⁷⁵ Though the term "reasonable fee" is not defined in either consent decree, each places the burden of proof on the PRO to establish that its proposed rates are reasonable.⁷⁷⁶ The PROs attempt to meet this burden by offering negotiated rates as benchmarks, economic evidence that may or may not be accepted by the court after considering its relevance—often through the lens of quasi-antitrust analysis.⁷⁷⁷

While there are those who might argue that the particular wording of a discretionary rate standard will not have much impact on a results-oriented tribunal, there is at least some evidence to the contrary. For example, in 2008, in establishing rates for satellite radio services, the CRB found it "appropriate to adopt a rate . . . that is lower than the upper boundary most strongly indicated by marketplace data," stating that they did so "in order to satisfy 801(b) policy considerations related to the minimization of disruption that are not adequately addressed by the benchmark market data alone."⁷⁷⁸ In any event, there appears to be a shared perception among many industry participants—both those that chafe at the section 801(b)(1) standard and those that like it—that the standard yields lower rates.⁷⁷⁹

⁷⁷³ Small Webcaster Settlement Act of 2002, Pub. L. No. 107-321, 116 Stat. 2780 (2002) (codified as amended at 17 U.S.C. § 114(f) (2010)); Webcaster Settlement Act of 2008, Pub. L. No. 110-435, 122 Stat. 4974 (2008) (codified as amended at 17 U.S.C. § 114(f) (2010)).

⁷⁷⁴ 17 U.S.C. § 114(f)(3)(B).

⁷⁷⁵ *Pandora Ratesetting*, 6 F. Supp. 3d at 353-54; *see also BMI v. DMX, Inc.*, 726 F. Supp. 2d 355, 356 (S.D.N.Y. 2010) (citing "well-established" reasonable fee approach to determine fair market value).

⁷⁷⁶ *BMI v. DMX*, 683 F.3d at 45 n.14 (noting in both the ASCAP and BMI consent decrees, the burden of proof is on the PRO to establish the reasonableness of the fee it seeks).

⁷⁷⁷ United States v. BMI, 316 F. 3d 189, 194 (2d Cir. 2003) ("This determination [of whether a rate is reasonable] is often facilitated by the use of a benchmark—that is, reasoning by analogy to an agreement reached after arms' length negotiation between similarly situated parties."); *see also ASCAP v. MobiTV*, 681 F. 3d at 82 ("In [setting a rate], the rate-setting court must take into account the fact that ASCAP, as a monopolist, exercises market-distorting power in negotiations for the use of its music.").

⁷⁷⁸ Determination of Rates and Terms for Preexisting Subscription Services and Satellite Digital Audio Radio Services, 73 Fed. Reg. 4080, 4097 (Jan. 24, 2008).

⁷⁷⁹ See, e.g., DiMA First Notice Comments at 33-34 (noting relatively higher rates under the willing buyer/willing seller standard); NMPA & HFA First Notice Comments at 27 ("Pandora . . . paid

The Office believes that all government ratesetting processes should be conducted under a single standard, especially since the original justifications for differential treatment of particular uses and business models appear to have fallen away. There is no longer a threatened piano roll monopoly, and satellite radio is a mature business. Further, however that single rate standard is formulated—*i.e.*, whether it is articulated as "willing buyer/willing seller" or "fair market value"—it should be designed to achieve to the greatest extent possible the rates that would be negotiated in an unconstrained market. To the extent that it enumerates specific factors, they should be ones that might reasonably be considered by copyright proprietors and licensees in the real world. In the Office's view, there is no policy justification to demand that music creators subsidize those who seek to profit from their works.

Under such a unified standard, the CRB or other ratesetting body would be encouraged to consider all potentially useful benchmarks—including for analogous uses of related rights (*e.g.*, fees paid for the comparable use of sound recordings when considering musical work rates⁷⁸⁰)—in conducting its analysis. But again, it should take into account only those factors that might be expected to influence parties who negotiated rates in the open market. These might include, for example, the substitutional impact of one model on other sources of revenue, or whether a service may promote sales of sound recordings or musical works through other channels.⁷⁸¹ But upon arriving at rates believed to reflect what would be agreed in the open market, those rates would not be discounted on the basis of abstract policy concerns such as "disruptive" impact on

^{48%} of its revenue to artists and labels using the willing buyer willing seller standard and only 4% of its revenue to publishers and songwriters using rates set by the rate court."); Spotify First Notice Comments at 7.

⁷⁸⁰ *But see* Digital Performance Right in Sound Recordings and Ephemeral Recordings, 72 Fed. Reg. 24,084, 24,094-95 (May 1, 2007) (musical work benchmark rejected as being "flawed" for sound recordings because the sellers were different and selling different rights, use of the benchmark would ignore the different investments and incentives of the each seller, and the record contained ample empirical evidence that the markets were not necessarily equivalent); *Pandora Ratesetting*, 6 F. Supp. 3d at 333, 366-67 (court declined to use royalty rates for sound recordings as a benchmark, explaining, "[t]he disparity between rates for the public performance of compositions versus sound recordings does not exist for most of ASCAP's revenue streams since . . . the need to acquire sound recording licenses only applies to services who conduct digital audio transmissions"; for those digital audio transmissions, whose rates are set by the CRB, there is a "statutory prohibition on considering sound recording rates in setting a rate for a license for public performance of a musical work"; and otherwise "the record is devoid of any principled explanation given . . . why the rate for sound recording rights should dictate any change in the rate for composition rights").

⁷⁸¹ As expressed in section 114, the willing buyer/willing seller standard includes consideration of several specific factors, including these. *See* 17 U.S.C. § 114(f)(2)(B).

prevailing industry practices or solicitude for existing business models notwithstanding their competitive viability in the marketplace.

C. Role of Government in Music Licensing

Government regulation of music has focused on the interrelated concerns of access, pricing and competition. As noted above, section 115—the first compulsory license in our copyright law—was enacted to prevent a single piano roll company from exercising exclusive control over song copyrights. The PRO consent decrees are the result of the government's attempt to balance the efficiencies of collective licensing with concerns about anticompetitive conduct. More recently, Congress chose to extend the public performance right for digital uses of sound recordings on the condition that certain of those uses would be subject to compulsory licensing under sections 112 and 114 of the Copyright Act, thus further extending the practice of regulatory oversight.

As a result of these policy determinations, an administrative tribunal, the CRB, sets the fees paid for the reproduction and distribution of musical works, as well as the royalties due for radio-style digital performance of sound recordings. Two federal judges in New York City are responsible for establishing the fees for the public performance of musical works across traditional and digital platforms. For better or worse, these decades-old regimes are deeply embedded in our licensing infrastructure.⁷⁸²

Viewed in the abstract, it is almost hard to believe that the U.S. government sets prices for music. In today's world, there is virtually no equivalent for this type of federal intervention—at least outside of the copyright arena.⁷⁸³ The closest example is the retransmission by cable and satellite providers of copyrighted television programming (including the music embodied in that programming), which is also subject to compulsory licensing under the Copyright Act and government-set rates.⁷⁸⁴ But

⁷⁸² Notably, in the deliberations leading to the adoption of the 1976 Act, then Register of Copyrights Abraham L. Kaminstein recommended elimination of the section 115 compulsory license, concluding that the underlying concerns about a publisher monopoly were no longer relevant. *See* GENERAL REVISION OF COPYRIGHT REPORT at 36. Publishers did not ultimately pursue that opportunity, however, instead agreeing to maintain the compulsory license in exchange for a statutory rate hike from 2 to 2.75 cents per use. *See Music Licensing Reform Hearing* (statement of Marybeth Peters, Register of Copyrights); S. REP. NO. 94-473, at 88-92.

⁷⁸³ Outside of the copyright context, rare instances of government price-fixing involve commodities, not differentiated goods. The Federal Energy Regulatory Commission conducts a ratesetting process for interstate transmission of electricity and natural gas, *see* 16 U.S.C. § 824d-e; 15 U.S.C. § 717c-d, and the United States Department of Agriculture issues federal milk marketing orders that set minimum (not maximum) prices for the sale of milk in most regions of the United States, *see* 7 U.S.C. § 608c(5).

⁷⁸⁴ 17 U.S.C. §§ 111, 119, 122; see also U.S. Copyright Office, Satellite Television Extension and Localism Act: § 302 Report 129-40 (2011), available at http://www.copyright.gov/reports/

retransmission rights represent a much more limited segment of the overall revenues for the television industry than do the core music markets subject to government ratesetting, and even there, broadcasters are permitted separately to negotiate nongovernment-controlled fees for access to the signals that carry the copyrighted works.⁷⁸⁵

1. Antitrust Considerations

As explained above in discussing the section 115 statutory license and PRO consent decrees, much of the rationale—indeed, the original rationale—for government regulation of the music marketplace revolves around antitrust concerns. The government has long wanted to ensure that the market is not unduly influenced by monopoly power. Thus, Congress' uneasiness with the dominant position of the Aeolian piano roll company in 1909 led it to enact a compulsory license for musical works so others could compete with that company.

Concerns about potential monopoly effects are heightened when would-be competitors decide on the prices to be charged for products that are or are required to be purchased together, as is the case when musical works are licensed by multiple owners on a blanket basis through ASCAP or BMI. The government, however, including the Supreme Court, has acknowledged the social benefits of this type of collective blanket licensing, and has endorsed it under a "rule of reason" approach rather than finding it *per se* unlawful.⁷⁸⁶ But the government has also, since the World War II era, subjected ASCAP and BMI to extensive regulation under their respective consent decrees.

It is worth noting that the longevity of these two decrees represents a rather extreme exception to the modern DOJ guidelines which, since 1979, have required that such decrees terminate, generally after a period of no longer than ten years.⁷⁸⁷ More recently, in March 2014, the DOJ announced a policy to facilitate the "fast track" review and termination of most perpetual or "legacy" decrees.⁷⁸⁸ Under that policy, the DOJ will

section302-report.pdf ("STELA REPORT") (recommending ways in which the cable and satellite compulsory retransmission licenses might be phased out).

⁷⁸⁶ *BMI v. CBS*, 441 U.S. at 23-25 (holding that the blanket license should be subject to rule of reason analysis and remanding to lower courts to apply that analysis); *CBS v. ASCAP*, 620 F.2d at 932 (on remand from Supreme Court, sustaining blanket license under rule of reason analysis because CBS had failed to prove the non-availability of alternatives to the blanket license); *Buffalo Broad. v. ASCAP*, 744 F.2d at 926-32 (sustaining blanket license under rule of reason analysis in context of local television stations).

⁷⁸⁷ U.S. DOJ, ANTITRUST DIV., ANTITRUST DIV. MANUAL III 146-47 (5th ed. 2014), *available at* http://www.justice.gov/atr/public/divisionmanual/atrdivman.pdf.

⁷⁸⁸ *Id.* (explaining that the DOJ's adoption of a policy that favors sunset provisions was "based on a judgment that perpetual decrees were not in the public interest"). In addition to policy

⁷⁸⁵ See 47 U.S.C. § 325 (defining retransmission consent rights).

"advise courts that pre-1980 'legacy' decrees, except in limited circumstances, are presumptively no longer in the public interest."⁷⁸⁹ The DOJ has suggested, however, that among those "limited circumstances" is "when there is a long-standing reliance by industry participants on the decree."⁷⁹⁰ The revised DOJ policy would thus appear to exclude the PRO decrees.

The word "monopoly" came up many times in the written and oral presentations of participants in this study in discussing the continuing significance of the decrees and antitrust oversight. But it is important to understand that there are two distinct types of "monopoly" being referenced, and each requires separate analysis.

The first type of "monopoly" refers to alleged anticompetitive practices on the part of the PROs, and also sometimes of the major publishers and record labels with significant market share. Here the concern is that licensees—for example, a television network or online service—have insufficient leverage to negotiate appropriate licensing fees with the licensor.⁷⁹¹ Excessive market power is the linchpin of antitrust analysis, whether in a government-initiated enforcement action or private litigation;⁷⁹² typically, however—and as discussed below in connection with the *Pandora* litigation—the remedies for civil

concerns, there may be some interesting due process questions concerning the length of the consent decrees.

⁷⁸⁹ Press Release, U.S. DOJ, Antitrust Div., Antitrust Division Announces New Streamlined Procedure for Parties Seeking to Modify or Terminate Old Settlements and Litigated Judgments (Mar. 28, 2014), *available at* http://www.justice.gov/atr/public/press_releases/2014/304744.pdf (noting that "[s]ince 1980, there have been significant changes in markets and technology and substantial changes in antitrust law").

⁷⁹⁰ Id.

⁷⁹¹ Interestingly, the Office heard considerably less about the market power of large technology companies or other dominant distributors of music and whether that poses similar concerns. *But see, e.g.,* MMF & FAC Second Notice Comments at 21-22 (noting the "market power of a few tech giants").

⁷⁹² See U.S. DOJ & FTC, ANTITRUST ENFORCEMENT AND INTELLECTUAL PROPERTY RIGHTS: PROMOTING INNOVATION AND COMPETITION 110 (2007), *available at* http://www.justice.gov/atr/ public/hearings/ip/222655.pdf ("ANTITRUST ENFORCEMENT AND IP RIGHTS REPORT") ("Whether the legal analysis applied to intellectual property bundling is some form of the per se rule or the more searching rule of reason, a plaintiff will have to establish that a defendant has market power in the tying product."); *cf. Illinois Tool Works Inc. v. Indep. Ink, Inc.*, 547 U.S. 28, 42-43 (2006) (explaining the following about tying arrangement involving patented products: "While some such arrangements are still unlawful, such as those that are the product of a true monopoly or a market wide conspiracy, . . . that conclusion must be supported by proof of power in the relevant market rather than by a mere presumption thereof."); *see also* HERBERT HOVENKAMP, FEDERAL ANTITRUST POLICY: THE LAW OF COMPETITION AND ITS PRACTICE 2 (4th ed. 2011) ("An important goal of antitrust law—arguably its only goal—is to ensure that markets are competitive."). antitrust violations do not involve long-term government price controls. Such remedies instead tend to focus on injunctive relief to address the particular anticompetitive behavior in question and/or the payment of one-time fines.⁷⁹³

The second type of monopoly referenced by participants is a wholly different one, namely, the limited "monopoly" in an individual work that is conferred by virtue of the exclusive rights granted under the Copyright Act. Even though it is not a product of collective activity, these exclusive rights probably play no less of a significant role in debates about music licensing. Many licensees—for example, large online providers—believe they must have access to complete, or virtually complete, catalogs of sound recordings and musical works in order to compete in the marketplace. A compulsory license—at least in theory—can make that possible.

But compulsory licensing removes choice and control from copyright owners who seek to protect and maximize the value of their assets. An increasingly vocal number of copyright owners believe they should be able to withhold their works from low-paying or otherwise objectionable digital services, in part because such services may cannibalize sales or higher-paying subscription models. Taylor Swift's widely publicized decision to pull her catalog from the leading streaming provider Spotify because she did not want her songs available on Spotify's free tier of service has been widely reported, and other artists appear to be following suit.⁷⁹⁴ Similarly, artist manager Irving Azoff of GMR has reportedly threatened YouTube with a billion-dollar lawsuit if it does not remove his clients' repertoire from their site.⁷⁹⁵ In order to take such action—and demand higher

⁷⁹³ See, e.g., Farrell Malone & J. Gregory Sidak, *Should Antitrust Consent Decrees Regulate Post-Merger Pricing*?, 3 J. COMPETITION L. & ECON. 471, 477 (2007) (explaining that, in expressing its preference for structural remedies over conduct remedies in situations involving anticompetitive merger, the DOJ "explicitly criticizes price agreements as a component of consent decrees" and that the "[DOJ] disfavors using consent decrees to fix a price or an allowable range of prices for the post-merger firm"); *see also* HERBERT HOVENKAMP, MARK D. JANIS, MARK A. LEMLEY & CHRISTOPHER R. LESLIE, IP AND ANTITRUST: AN ANALYSIS OF ANTITRUST PRINCIPLES APPLIED TO INTELLECTUAL PROPERTY LAW 22-62 (2d ed. Supp. 2013) ("As a general matter, antitrust should not favor solutions that turn the federal courts into price control agencies.").

⁷⁹⁴ Dickey, *Taylor Swift on* 1989, *Spotify, Her Next Tour and Female Role Model* (quoting Taylor Swift: "I think that people should feel that there is a value to what musicians have created, and that's that."); *see also* Mitchell Peters, *Big Machine's Scott Borchetta Explains Why Taylor Swift Was Removed From Spotify*, BILLBOARD (Nov. 8, 2014), http://www.billboard.com/articles/news/6312143/big-machine-scott-borchetta-explains-taylor-swift-1989-removal-from-spotify-nikki-sixx (quoting Big Machine Label Group CEO Scott Borchetta: "We determined that her fan base is so in on her, let's pull everything off of Spotify, and any other service that doesn't offer a premium service . . . Now if you are a premium subscriber to Beats or Rdio or any of the other services that don't offer just a free-only, then you will find her catalogue."); Bogursky, *Taylor Swift, Garth Brooks and other artists lead the fight against Spotify*.

⁷⁹⁵ Gardner, Pharrell Williams' Lawyer to YouTube: Remove Our Songs or Face \$1 Billion Lawsuit.

compensation—the use cannot be subject to mandatory licensing.⁷⁹⁶ But for those under a compulsory license or a consent decree, it is not possible to say no.

In this regard, it is interesting to compare music to other types of copyrighted works, for example, television shows and movies. Like music, a particular television show or movie may not be a fully satisfying substitute for another—or a substitute at all. But consumers do not expect to be able to access every television show through Hulu, or every movie through Netflix. It is understood that different services can and will offer different content.

Even within the music universe, the law treats sound recordings and musical works differently with respect to the right to say no. We seem to accept the fact that a licensee offering downloads or interactive streaming will need to negotiate deals with major and independent record labels, or forgo the content. On the musical work side, however, government policy has subjected these same uses to government-mandated licensing.

Even given greater latitude to make licensing decisions, it would seem that musical work owners would be strongly incentivized to license services that they believed would pay a reasonable return. This seems to be true of the record labels, which have authorized a wide range of download and interactive music services outside of a mandatory licensing regime.⁷⁹⁷ But the labels are not required to license services that show little promise or value. Why is this demanded of music publishers and songwriters?

The Office believes that the question of whether music copyright owners should be able to choose whether to agree to a license is an especially critical one. Understandably, those seeking permission to use music appreciate the security of compulsory licensing processes and certainty of government-set rates—as buyers of content likely would in any context.⁷⁹⁸ But modern competition law does not view the rights enjoyed by copyright owners as intrinsically anathema to efficient markets. As the DOJ itself has explained, "antitrust doctrine does not presume the existence of market power from the mere presence of an intellectual property right."⁷⁹⁹

⁷⁹⁶ Notably, Swift's sound recordings are not subject to compulsory licensing when used for interactive services, and GMR's clients—who are not represented by ACSCAP or BMI—have asserted rights not covered by the consent decrees.

⁷⁹⁷ RIAA First Notice Comments at 30 n.43; *see also Find a Music Service*, WHYMUSICMATTERS.COM, http://whymusicmatters.com/find-music (last visited Feb. 2, 2015) (listing licensed music services).

⁷⁹⁸ For example, in a 2011 study conducted by the Copyright Office, cable and satellite operators operating under the section 111, 119 and 122 compulsory licenses expressed strong opposition to the possibility of phasing them out. STELA REPORT at 8.

⁷⁹⁹ ANTITRUST ENFORCEMENT AND IP RIGHTS REPORT at 2.

As a general matter, the Office believes that certain aspects of our compulsory licensing processes can and should be relaxed. But this does not mean that antitrust concerns should be overlooked. Many pertinent considerations have been raised in the DOJ's parallel consideration of the ASCAP and BMI consent decrees. The Office strongly endorses that review, and — in light of the significant impact of the decrees in today's performance-driven music market—hopes it will result in a productive reconsideration of the 75-year-old decrees. At the same time, the Office observes that it is Congress, not the DOJ, that has the ability to address the full range of issues that encumber our music licensing system, which go far beyond the consent decrees.

2. The PROs and the Consent Decrees

Since the first part of the twentieth century, ASCAP and BMI have provided critical services to songwriters and music publishers on the one hand, and myriad licensees on the other, in facilitating the licensing of public performance rights in musical works. SESAC, though smaller, has also played an important role in this area, administering performance rights for a select group of clients. More recently, GMR has come onto the scene as a fourth contender in the performance rights arena, with an impressive client roster. Each of these organizations offers repertoire-wide—or "blanket"—licenses for the musical works they represent, with the four together essentially representing the entire spectrum of musical works available for licensing in the U.S., including many foreign works. Blanket licenses are available for a wide range of uses, including terrestrial, satellite, and internet radio, on-demand music streaming services, website and television uses, the performance of recorded music in bars, restaurants, and other commercial establishments, and live performances as well.

As detailed above, both ASCAP and BMI, unlike their smaller competitors SESAC and GMR, are subject to continuing consent decrees. The decrees, overseen by federal district courts in New York City (typically referred to as the "rate courts"), were last updated before the rise of licensed digital music services—in the case of BMI, in 1994, and in the case of ASCAP, in 2001. The consent decrees impose significant government-mandated constraints on the manner in which ASCAP and BMI may operate. Among other things, ASCAP and BMI are required to grant a license to any user who requests one, without payment of royalties until a royalty rate is set by negotiation or following litigation before the rate court. Under its decree, ASCAP may not issue mechanical licenses for the reproduction or distribution of musical works; while the BMI consent decree is silent on this point, BMI has not itself issued mechanical licenses. Except to the extent a licensee seeks a narrower license—such as a "per-program" license or a blanket license with "carveouts" for directly licensed works—ASCAP and BMI are required to license all works in their repertoire.

a. Pandora Analysis

Publisher Withdrawals

In 2013, as part of pending ratesetting litigation with the internet radio service Pandora, both the ASCAP and BMI rate courts—applying slightly different logic—interpreted the consent decrees as prohibiting music publishers from withdrawing authorization to license their songs for particular types of uses.⁸⁰⁰ Major music publishers had sought to withdraw their "new media" (*i.e.*, online and mobile usage)⁸⁰¹ rights from the PROs in an effort to negotiate with Pandora directly to achieve higher rates than what they believed they would otherwise be awarded in court.⁸⁰²

Following their decisions to withdraw, EMI agreed to a rate equivalent to the existing ASCAP rate of 1.85% for services like Pandora (but without deductions for ASCAP's fees); Sony/ATV negotiated for a prorated share of an industrywide rate of 5% (which translated to a 2.28% implied rate for ASCAP); and UMG obtained a prorated share of 7.5% (or a 3.42% ASCAP rate).⁸⁰³ Subsequently, however, the two rate courts held that these publishers could not selectively withdraw specific rights from ASCAP or BMI to be negotiated independently. Instead, the publishers had to be "all in" or "all out."⁸⁰⁴

In the wake of these decisions, the three publishers who had sought to withdraw (now two, as Sony/ATV has since become affiliated with EMI) are, for the moment, back "in," and ASCAP and BMI have petitioned the DOJ to modify their decrees to allow these sorts of partial withdrawals by their publisher members. With the petitions pending, however, both Sony/ATV and UMPG—which together represent some 50% of the music publishing market⁸⁰⁵—have made it clear that they may well choose to withdraw *all* rights from the PROs in the future.

⁸⁰⁰ In re Pandora, 2013 WL 5211927, at *11; BMI v. Pandora, 2013 WL 6697788, at *5.

⁸⁰¹ "New media" services are those available by means of the internet, a wireless mobile telecommunications network, and/or a computer network. *In re Pandora*, 2013 WL 5211927, at *2; *BMI v. Pandora*, 2013 WL 6697788, at *2.

⁸⁰² To some degree, the move to withdraw was also likely spurred by technological evolution. Unlike traditional media such as broadcast radio stations, digital providers are equipped to track and report each use of a musical work (for example, each time a song is streamed to an individual subscriber) and thus provide full census reporting to a copyright owner. When such census reporting is available, there is no need for an intermediary organization such as a PRO to survey or sample the service to allocate royalty payments among songwriters; a publisher has the means to allocate the royalties itself. Thus, it is more feasible for the publisher to self-administer a directly negotiated license.

⁸⁰³ *Pandora Ratesetting*, 6 F. Supp. 3d at 330, 339-40, 355.

⁸⁰⁴ *In re Pandora,* 2013 WL 5211927, at *11; *BMI v. Pandora,* 2013 WL 6697788, at *5.

⁸⁰⁵ Christman, First-Quarter Music Publishing Rankings: SONGS Surges Again.

The specter of across-the-board withdrawal by the major publishers from ASCAP and BMI is concerning to many in the music sector. The three major publishers—Sony/ATV, UMPG, and Warner/Chappell—together represent approximately 63% of the U.S. music publishing market,⁸⁰⁶ and the songwriters they in turn represent (as well as the publishers themselves) currently license the vast majority of their performance rights through the PROs.⁸⁰⁷ The Office agrees that the full withdrawal of leading publishers from ASCAP and BMI would likely significantly disrupt the music market by fundamentally altering the licensing and payment process for the public performance of musical works without an established framework to replace it, at least in the short run.

On the user side, as might be predicted, many strongly prefer the governmentsupervised PRO system over the unregulated negotiation of rights, and oppose the movement toward withdrawal. While many licensees—such as commercial radio and television stations represented by RMLC and TMLC—are successful in negotiating (rather than litigating) rates with ASCAP and BMI under the current regime, it is reassuring to them to know that they can turn to a federal court if they view it as a better option. Like the radio and television sectors, digital services, including Pandora (whose recent rate court litigation is discussed below), also strongly favor government oversight of music publishers' licensing practices.

Notably, although SESAC is not subject to a consent decree, television and radio licensees recently sued that organization in separate actions for alleged anticompetitive licensing practices.⁸⁰⁸ SESAC settled the television case by agreeing to reimburse the television station plaintiffs almost \$60 million in licensing fees⁸⁰⁹ (the radio case remains pending). Without opining on their merits, the Office observes that these cases illustrate the importance and corrective potential of private enforcement actions outside of the consent decree environment.

Concerns about the impact of large publisher withdrawals are not limited to the user side. Songwriters, too, are apprehensive. According to longstanding industry practice, songwriters are paid their "writer's share" of performance royalties directly by the PROs; these monies do not flow through the publishers. In a world of direct licensing, publishers would not be required to adhere to established standards for the reporting and payment of royalties, such as those employed by ASCAP and BMI. Songwriters

⁸⁰⁶ See id.

⁸⁰⁷ See Sisario, Pandora Suit May Upend Century-Old Royalty Plan.

⁸⁰⁸ See Meredith Corp., 1 F. Supp. 3d 180; RMLC v. SESAC, 29 F. Supp. 3d 487.

⁸⁰⁹ See Memorandum of Law in Support of Plaintiffs' Unopposed Motion for Preliminary Approval of Settlement 1-2, *Meredith Corp. v. SESAC, LLC.,* 1 F. Supp. 3d 180 (S.D.N.Y. 2014) (No. 09-cv-9177); *Meredith Corp. v. SESAC, LLC,* No. 09-cv-9177 (S.D.N.Y. Oct. 31, 2014) (order granting preliminary approval of settlement).

worry that direct licensing could thus result in a system with much less accountability and transparency than they currently enjoy under the PROs.

There is a particular concern about publishers' treatment of advance payments and licensing fees by music services, as such monies may not be accounted for by the publisher in a transparent fashion. This, in turn, raises a question in songwriters' minds as to whether withdrawal would exacerbate this problem.⁸¹⁰ In addition, apart from any contractual issues in relation to American songwriters, non-U.S. writers who assign their rights exclusively to their local societies—which in turn enter into contractual relationships with ASCAP and BMI to collect royalties on their behalf in the United States—do not see how they can properly be subject to U.S. publisher withdrawal.⁸¹¹ On top of all this, a precipitous decline in overall royalty throughput would almost certainly result in markedly increased—and perhaps prohibitive—administrative costs for those who remained affiliated with ASCAP and BMI.

An interesting question is whether significantly decreased market shares on the part of ASCAP and BMI due to major publisher withdrawals would, paradoxically, obviate the need for ongoing government control of those organizations. From a practical perspective, one might question why ASCAP and BMI would remain subject to significant government controls if larger market competitors (*i.e.*, the major publishers) were not subject to such supervision. We assume that the DOJ may address this issue in its forthcoming analysis.

Rate Decision

Following the rulings on withdrawal, the ASCAP court, in a lengthy opinion, proceeded to determine a "reasonable fee" of 1.85% for Pandora, applying a "hypothetical" "fair market value" standard.⁸¹² In so doing, the court was dismissive of the publishers' frustrations with the rate court process and their "envy" of the much higher rates being paid by Pandora to sound recording owners (over 50% of revenues versus the publishers' combined market share of 4%)⁸¹³—which sound recording rates in any event the court could not consider as a result of the statutory bar in section 114(i).⁸¹⁴

⁸¹⁰ See, e.g., SGA First Notice Comments at 8-9.

⁸¹¹ MMF & FAC Second Notice Comments at 46 (reproducing the "MMF Public response to the Sony/ATV Statement").

⁸¹² *Pandora Ratesetting*, 6 F. Supp. 3d at 353-54, 372.

⁸¹³ Id. at 333, 366.

⁸¹⁴ 17 U.S.C. § 114(i) provides that "[l]icense fees payable for the public performance of sound recordings . . . shall not be taken into account in any . . . proceeding to set or adjust the royalties payable to copyright owners of musical works for the public performance of their works."

The court sharply criticized Sony/ATV's and UMPG's efforts to negotiate higher rates with Pandora outside of the confines of the consent decree that could then serve as benchmarks in the rate court proceeding. Finding the publishers' tactics objectionable especially in light of the fact that Pandora could face large-scale copyright liability if it failed to conclude licenses—it rejected the outside agreements as suitable benchmarks.⁸¹⁵ Among other things, the court took issue with Sony/ATV's and UMPG's failure to provide lists of the compositions they owned to Pandora so Pandora could remove their respective works from its service if necessary.⁸¹⁶

While the court's opinion suggests that Sony/ATV and UMPG may have engaged in anticompetitive behavior by "purposefully set[ting] out" to "create higher benchmarks," and also expressed concern about the publishers' "coordinated" behavior in withdrawing new media rights—as well as their aggressive negotiation strategies—the court ultimately concluded that it had "no need to explore which if any of [their] actions was wrongful or legitimate."⁸¹⁷ In this regard, while it was not the only aspect of the publishers' conduct that troubled the court, it is hard to see how the mere desire to seek higher royalty rates—or the fact that the CEO of Sony/ATV appeared in a news article "in shirt sleeves with a large cigar in his mouth" to boast of the higher rate he had negotiated with Pandora—could constitute an antitrust violation.⁸¹⁸

Undoubtedly, the *Pandora* court believed itself to be carrying out the purpose of the ASCAP decree, and the decree, of course, is meant to address antitrust concerns. But the opinion is notable for its focus on the behavior of a handful of actors instead of an empirically based economic analysis of the proper rate for Pandora. For example, rejecting ASCAP's arguments that the court should consider Pandora's commercial success as part of its inquiry, the court opined that "market share or revenue metrics are poor foundations on which to construct a reasonable fee."⁸¹⁹ Yet it seems that these factors might well be considered by parties in an actual market negotiation.

Additionally, even assuming for the sake of argument that Sony/ATV's and UMPG's tactics had unequivocally been found by the court to cross the line from forceful negotiations to anticompetitive conduct, it must be remembered that the rate set by the court applies not only to those companies, but to all other publisher and songwriter members of ASCAP as well. Such a court-ordered rate is also likely to heavily influence the market for the other PROs, and hence the industry as a whole. A question arises, then, as to whether the court's repudiation of specific conduct on the part of some by

818 Id. at 347.

⁸¹⁵ Pandora Ratesetting, 6 F. Supp. 3d at 360-61.

⁸¹⁶ Id. at 345-46, 361.

⁸¹⁷ Id. at 357-58.

⁸¹⁹ Id. at 369.

rejecting the possibility of a higher rate represents a fair outcome for the rest of the industry.

Availability of Song Data

As a general matter, the Office concurs with the apparent view of the *Pandora* court that a service should be able to ascertain what works are covered under a license so as to permit the service to remove unauthorized works if necessary. Infringement liability should not arise from a game of "gotcha." Since the *Pandora* decision, it appears that both Sony/ATV and UMPG have made efforts to make their song data available to licensees.⁸²⁰ In addition to such voluntary efforts, the Office believes that government policies should strongly incentivize the public availability of song ownership data for works in the marketplace, a topic that is addressed in more depth below.

b. PRO Ratesetting Process

This above section reviews the *Pandora* decision in some detail because it illuminates an important policy concern: namely, whether we should continue to blend antitrust oversight with industry rate proceedings as envisioned under the consent decrees. In the *Pandora* litigation, this approach appears to have yielded a mixture of competition and ratesetting considerations, without a satisfying analysis of either. The Office is of the view that allegations of anticompetitive conduct are worthy of evaluation (and, if appropriate, remedial action) separate and apart from the question of a fair rate—and vice versa. Each of these two critical policy objectives merits government attention in its own right.⁸²¹

The Office therefore proposes that the ratesetting aspects of PRO oversight be separated from whatever government supervision is determined still to be necessary to address antitrust concerns.

Migrate to Copyright Royalty Board

Assuming PRO ratesetting is separated from any ongoing antitrust oversight, the Office proposes that the function of establishing rates be migrated to the CRB.⁸²² Industry

⁸²⁰ See Ed Christman, Sony/ATV Makes Organized Catalog Available Online, BILLBOARD (July 16, 2014), http://www.billboard.com/biz/articles/news/publishing/6157855/sonyatv-makes-organized-catalog-available-online; Ed Christman, UMPG to Make Entire Database Easier for Licensees, BILLBOARD (June 27, 2014), http://www.billboard.com/biz/articles/news/publishing/6140985/umpg-to-make-entire-database-easier-for-licensees.

⁸²¹ See EPSTEIN at 36 (concluding that "there is no comparative advantage in using a judicial body as opposed to some administrative agency" for ratesetting).

⁸²² ASCAP and BMI also seek to have rate disputes decided outside of federal court. Both have recommended some sort of system of (apparently private) arbitration without providing much detail. ASCAP First Notice Comments at 4, 23-24 (recommending "expedited private

ratesetting is, of course, a primary function of the CRB, and the CRB has the benefit of experience assessing a broader spectrum of rate-related questions than the federal rate courts. Significantly, the CRB sets rates on the sound recording side as well as for musical works. It also has in-house economic expertise. While, as discussed below, interested parties appear to agree that the statutory framework governing the CRB's procedures could stand some improvement, on the whole it seems only logical to consolidate music ratesetting proceedings in a single specialized tribunal.

In offering the suggestion that the CRB assume responsibility for the rates applicable to the public performance of musical works, the Office does not mean to suggest that the CRB should not question the legitimacy of particular benchmarks if there is reason to do so (as the CRB in fact routinely does in ratesetting proceedings). But the ultimate aim of the proceeding should be a fair rate for the industry as a whole, rather than the enforcement of antitrust policy. The Office believes that a process focused on industry economics rather than antitrust analysis offers a more auspicious framework to establish broadly applicable rates.

Under the Office's proposal, discussed in more detail below, the CRB, like the rate courts, would step in to set a rate only when it could not be agreed as between the relevant parties. Such ratesetting activities would not need to occur on a five-year schedule, as under the current CRB system, but would be commenced on an as-needed basis, like today's proceedings before the ASCAP and BMI rate courts. Additional parties seeking to resolve the same rate issue could be offered the opportunity to join the proceeding. Assuming the experience were similar to that of the rate courts, the vast majority of rates would be agreed voluntarily rather than litigated.

Assuming the ratesetting authority for the public performance of musical works were transferred from the rate courts to the CRB, a question arises as to whether the separation of ratesetting and antitrust responsibilities would provide the occasion to sunset the decrees and adopt a more modern approach to antitrust oversight in this area. Under a more flexible approach, the DOJ would investigate and address potential anticompetitive behavior on an as-needed basis, rather than continue to impose presumptive restrictions under the consent decrees. As noted above, private

arbitration"); *Music Licensing Hearings* at 52 (statement of Michael O'Neill, CEO, BMI) ("We believe that replacing the current rate court with arbitration in New York under the American Arbitration Association rules would be a faster, less expensive, and a more market-responsive mechanism for all parties to obtain fair, market-value rate decisions."). For the reasons discussed above, the Office believes the CRB is the logical venue to determine public performance rates. As an added benefit, the CRB does not depend upon the payment of private arbitration fees (a significant factor in the demise of the CARPs that preceded the CRB). *See* H.R. REP. NO. 108-408, at 21, 99-100. At the same time, based on stakeholders' input, the Office is recommending certain changes to the CRB system, which are outlined below.

enforcement actions, as well, could play a role in policing alleged misconduct. We leave such questions of antitrust policy for the DOJ to answer.

Section 114(i)

Regardless of whether PRO ratesetting is migrated to the CRB, as further discussed below, the Copyright Office endorses the proposal—embodied in the proposed SEA legislation⁸²³—that the prohibition in section 114(i) that currently prevents ratesetting tribunals from considering sound recording performance royalties be eliminated. Originally designed as a protective measure to benefit songwriters and publishers, it appears to be having the opposite effect. Contrary to the suggestion of the *Pandora* court,⁸²⁴ the Office does not understand why, absent such a restriction, it might not be relevant to consider sound recording royalties in establishing a fair rate for the use of musical works should a ratesetting authority be so inclined.⁸²⁵

Interim Fees

Under the consent decrees, anyone who applies for a license receives one. There is no requirement of immediate payment. As discussed above, an applicant has the right to perform musical works in a PRO's repertoire pending the completion of negotiations or rate court proceedings resulting in an interim or final fee.⁸²⁶ Since the consent decrees do not provide for immediate and concurrent payment for uses made during these periods—and do not establish a timeframe for the commencement of a rate court proceeding—an applicant is able to publicly perform a PRO's catalog of works for an indefinite period without paying.⁸²⁷ Needless to say, commercial entities do not typically receive a steady supply of product for months or years based on a mere letter request. But such is the case with music.

The problem is exacerbated by the substantial burden and expense of litigating a rate in federal court—a contingency both sides seek to avoid. Licensees may pay nothing or greatly reduced fees for years as negotiations drag on, while still enjoying all of the benefits of a license. The Office agrees with those commenters who have suggested that this system—under which services may launch and continue to operate without an agreed rate—significantly increases the leverage of licensees at the expense of the PROs

⁸²³ SEA, H.R. 4079; SEA, S. 2321, 113th Cong. (2014).

⁸²⁴ Pandora Ratesetting, 6 F. Supp. 3d at 366-67.

⁸²⁵ The Office does not believe that the fact that the limitation was originally proposed by musical work owners, even if ill-conceived, is a sufficient basis to determine it should continue in effect.

⁸²⁶ See ASCAP Consent Decree § IX.E; BMI Consent Decree § XIV.A.

⁸²⁷ ASCAP First Notice Comments at 15-16; BMI First Notice Comments at 16-17.

and their members.⁸²⁸ Because the licensee already has access to the works it needs, there is no urgency to agree to a rate.

Once again, the Office does not see why music is treated differently from the goods of other suppliers in the marketplace. A fair and rational system should require licensees to pay at least an interim rate from the inception of their service, subject to a true-up when a final rate is negotiated with the PRO or established by the ratesetting authority.

Notably, both the ASCAP and BMI consent decrees include a process for the rate court to set interim rates. In practice, however, it seems that this option—which, at least for BMI, entails up to four months of discovery and motion practice⁸²⁹—is not commonly exercised. Likely this is due to parties' reluctance to undertake the considerable burden and expense of federal court litigation, especially when the result is only a temporary one.⁸³⁰

The Office is of the view that to the extent a licensing entity is required to grant a license upon request, there should be a viable (not merely theoretical) mechanism—for example, a brief, single-day hearing before the ratesetting authority (*e.g.*, the CRB)—to set an interim royalty rate without undue burden or expense. While nothing is ever as simple as it seems, the Office believes that a workable system should be feasible. For example, a licensee could be required to share a written description of the material aspects of its proposed service, after which both parties would proffer lists of relevant rates already in effect, which together would serve as guidance for the decisionmaker. It should not be necessary to have an elaborate procedure when the temporary rate can be adjusted retroactively. In addition to being more equitable for music owners, the Office believes to pay an interim rate would provide greater incentive to resolve rates through voluntary negotiations at the outset.

c. Partial Withdrawal of Rights

A primary focus of the commentary to the Copyright Office—and to the DOJ in its review of the consent decrees—is music publishers' ability (or inability) to withdraw specific categories of licensing rights from their authorizations to the PROs. The

⁸²⁸ See also, e.g., MMF & FAC Second Notice Comments at 10 ("As far as we know most of the societies in the EU require potential licensees to provide important financial and operational data (and in the case of a startup, their business projections, and projected user numbers) when making their application. To us this seems sound common sense and, coupled with an ability by societies to require an interim payment, would rebalance the negotiating process more fairly.").

⁸²⁹ See BMI Antitrust Consent Decree Review Comments at 20-21. The ASCAP consent decree requires that the court set an interim rate within 90 days of a request. See ASCAP Antitrust Consent Decree Review Comments at 12.

⁸³⁰ See ASCAP Antitrust Consent Decree Review Comments at 14 n.20; BMI Antitrust Consent Decree Review Comments at 21.

purpose of such withdrawals would be to allow music owners to negotiate in the marketplace for the exploitation of their songs—or, if not satisfied with the price offered, to withhold their songs from particular services. This has an analog in much of the discussion surrounding section 115, another area where publishers and songwriters seek the ability to escape from mandatory licensing.

As noted above, except in the case of internet radio providers that qualify for the section 112 and 114 statutory licenses, record companies are free to negotiate with potential licensees in the open market. But for music publishers, it is the exception rather than the norm, as the licensing of both mechanical and performance licenses is largely subject to government mandate.

There is substantial evidence to support the view that government-regulated licensing processes imposed on publishers and songwriters have resulted in depressed rates, at least in comparison to noncompulsory rates for the same uses on the sound recording side. Setting aside efficiency concerns, the Office does not see a principled reason why sound recording owners are permitted to negotiate interactive streaming rates directly while musical work owners are not. The Office is therefore sympathetic to the publishers' position that they should be permitted to withdraw certain rights from the PROs to permit market negotiations. The Office believes that partial withdrawal—in the form of a limited right to "opt out"—should be made available to those who want it. This view is reinforced by the possibility of wholesale defections by major (and perhaps other) publishers from ASCAP and BMI if government controls are not relaxed, and the potential chaos that would likely follow.

Any such opt-out process would need to be carefully managed to ensure licensees did not face undue burdens in the licensing process as a result. At least for now, the Office believes that withdrawal of performance rights should be limited to digital rights equivalent to those that the record labels are free to negotiate outside of sections 112 and 114—essentially, interactive streaming rights for new media services. In the case of such a partial withdrawal, the publisher would be free to pursue a direct deal for the rights in question (or, if not satisfied with a licensee's offer, withhold songs from the service in question).

Publishers who chose to opt out would need publicly to identify the particular uses subject to withdrawal, the licensing organization from which they were being withdrawn, each of the affected works, where a direct license might be sought, and other pertinent information.⁸³¹ As discussed below, it is the Office's recommendation that a non-profit general music rights organization ("GMRO") be designated by the Copyright Office to receive, maintain and offer access to this information. The Office additionally proposes that the current PROs be permitted to expand to become music rights

⁸³¹ The proposed opt-out right would be by publisher, not by individual work.

organizations ("MROs") that would be capable of administering not just performance rights but mechanical and perhaps other musical work rights as well.⁸³²

While the publisher would presumably choose to be paid directly by the licensee under any resulting outside licensing arrangement rather than through an MRO, in order to ensure songwriters' confidence in the accounting and payment process, the Office believes that songwriters affiliated with that publisher should retain the option of receiving their writer's share of royalties directly from the licensee through their chosen MRO.⁸³³

Finally, to the extent publishers failed to affiliate with an MRO, their performance rights would fall under the default licensing authority of the GMRO, which, as described below, would collect royalties and distribute them to publisher claimants. The combination of direct deals, MRO-issued licenses, and the GMRO backstop would allow licensees to secure full licensing coverage for necessary performance rights.

d. Bundled Licensing

During the study, industry stakeholders broadly supported increased bundling of rights to facilitate greater licensing efficiency. On the sound recording side of the equation, this does not appear to be much of an issue. To the extent noninteractive services procure licenses under sections 112 and 114, they obtain both digital performance rights and the reproduction rights (*e.g.*, server copy rights) needed to engage in the streaming process. When services negotiate licenses outside of the statutory scheme, the labels are free to bundle all necessary rights together.

On the musical work side, however, the story is different. Licenses for the reproductions necessary to support an interactive streaming service are issued under section 115, whereas licenses for the streamed performances of works are obtained from the PROs. In 2008, following a lengthy Copyright Office administrative proceeding and industrywide settlement, the CRB adopted regulations that effectively establish bundled rates for various types of streaming activities, under which the total cost of licensees' PRO performance licenses is deducted from the overall percentage rate applicable to the relevant service under section 115.⁸³⁴ But while the royalty rate problem may have been

⁸³² As discussed above, the concept of MROs was proposed by former Register Marybeth Peters in testimony before Congress in 2005. *Copyright Office Views on Music Licensing Reform Hearing* at 21-36 (statement of Marybeth Peters, Register of Copyrights).

⁸³³ This option could also help to alleviate concerns about the status of non-U.S. writers affiliated with foreign PROs if the U.S. publisher of their works chooses to pursue partial withdrawal.

⁸³⁴ *See* Mechanical and Digital Phonorecord Delivery Rate Determination Proceeding, 74 Fed. Reg. at 4531-32 (setting forth the CRB's proposed regulations that established the rates and terms for the use of musical works in limited downloads, interactive streaming and incidental digital phonorecord deliveries); *see also* Compulsory License for Making and Distributing Phonorecords,

addressed, an interactive service must still obtain separate mechanical and performance licenses and report complex accounting information under these two different licensing regimes (song-by-song licensing under section 115 versus blanket licensing by the PROs).

In 2005, former Register of Copyrights Marybeth Peters proposed moving from a dualistic approach for the licensing of musical works for mechanical and performance purposes to a system of integrated music rights organizations, or MROs.⁸³⁵ At the time—when mechanical royalties represented a more significant income stream than they do today—music publishers and songwriters expressed considerable skepticism about such a bundled approach.⁸³⁶ Today, in an era where mechanical royalties are becoming more marginal, Register Peters' proposal appears prescient, and enjoys support among publishers, songwriters and—not surprisingly—digital licensees.⁸³⁷ It now seems apparent that the government should pursue appropriate changes to our legal framework to encourage bundled licensing, which could eliminate redundant resources on the part of both licensors and licensees.

As touched upon above, the most obvious step in this regard would be to allow existing music licensing organizations to expand to fill this role—the PROs would be permitted to take on mechanical licensing, and mechanical licensing entities such as HFA or MRI could integrate performance rights into their businesses. To satisfy reporting and payment obligations under songwriter or other agreements that distinguish between these rights, some sort of allocation of income as between the two rights would likely be required. This perhaps could be addressed by the CRB in establishing bundled rates (as under the section 112 and 114 licenses), or by the individual MROs in administering negotiated licenses.⁸³⁸

Including Digital Phonorecord Deliveries, 73 Fed. Reg. 66,173, 66,180 (adopting rule that permitted server and other copies necessary to certain streaming processes to be licensed under section 115).

⁸³⁵ See Copyright Office Views on Music Licensing Reform Hearing at 6 (statement of Marybeth Peters, Register of Copyrights).

⁸³⁶ *See, e.g., id.* at 62 (statement of NMPA) ("[W]e believe the Copyright Office proposal is fatally flawed and would be harmful to songwriters and music publishers.").

⁸³⁷ Such a unified licensing model has been in effect for 17 years in the United Kingdom. *Our History*, PRSFORMUSIC, http://www.prsformusic.com/aboutus/ourorganisation/ourhistory/Pages/ default.aspx (last visited Jan. 22, 2015).

⁸³⁸ The U.K.'s unified licensing system may provide a helpful model in this regard. PRS for Music was created by joining together the U.K. Performing Right Society ("PRS") and the Mechanical Copyright Protection Society ("MCPS"). For royalties received under its unified licenses, the PRS for Music distribution committee determines various splits between PRS and MCPS depending upon the type of use, which allocations are subject to ratification by the PRS and MCPS boards.

3. Mechanical Licensing and Section 115

As sales of CDs continue to slip away, mechanical licensing revenues for the reproduction and distribution of musical works under section 115—once the primary source of income for publishers and songwriters—likewise continue to decline.⁸³⁹ Although sales of digital downloads through services like Apple iTunes have bolstered mechanical royalties in recent years, even DPD sales have fallen off with the rise of streaming services such as Spotify. Even so, mechanical revenues still currently represent about 23% of income for musical works (as compared to 52% generated by performances, 20% by synch uses, and 5% by other uses).⁸⁴⁰ Of the mechanical share, a small amount is generated by the server and other reproductions of musical works required for online providers to operate interactive streaming services which, as noted above, also pay performance royalties.

Commenting parties have focused on two primary areas of concern with respect to the 106-year old compulsory license embodied in section 115. The first, put forth by music publishers and songwriters, is that the compulsory license does not permit them to control the use of their works or seek higher royalties. Relatedly, rightsowners also complain about the lack of an audit right under section 115 and practical inability to enforce reporting or payment obligations against recalcitrant licensees.

The second overarching concern with respect to section 115 is its song-by-song licensing requirement, which dates back to the original incarnation of the compulsory license in 1909. Song-by-song licensing is viewed by music users as an administratively daunting—if not sisyphean—task in a world where online providers seek licenses for millions of works.

a. Free Market Negotiation Versus Collective Administration

One of the most challenging issues to arise in this study has been whether musical work owners should be liberated from the section 115 compulsory licensing regime. Citing

PRS Distribution Policy Rules, PRSFORMUSIC, http://www.prsformusic.com/creators/ memberresources/Documents/Distribution%20policy/Distribution%20Policy%20Rules%20as% 20at%20November%202014.pdf (last visited Jan. 22, 2015). Out of those splits, 100% of mechanical royalties are paid to the publisher, while performance royalties are split 50/50 between writer and publisher unless an alternate division of royalties is specified. *Music Registration Policy*, PRSFORMUSIC, http://www.prsformusic.com/creators/memberresources/ how_it_works/musicregpolicy/Pages/musicregpolicy.aspx (last visited Jan. 22, 2015).

⁸³⁹ See ASCAP Second Notice Comments at 23.

⁸⁴⁰ Ed Christman, *NMPA Puts U.S. Publishing Revenues at \$2.2 Billion Annually*, BILLBOARD (June 11, 2014), http://www.billboard.com/biz/articles/news/publishing/6114215/nmpa-puts-us-publishing- revenues-at-22-billion-annually.

the significantly higher rates paid to sound recording owners for uses where musical work owners are regulated and sound recording owners are not—and the contrasting example of the unregulated synch licensing market, where in many cases licensing fees are evenly apportioned—music publishers and songwriters have made a convincing case that government regulation likely yields rates below those they would enjoy in a free market. Motivated by concerns similar to those raised in connection with the consent decrees, many musical work owners would like to see an end to section 115. The Office—which, as noted, believes that compulsory licensing should exist only when clearly needed to address a market failure—is sympathetic to these claims.

On the other hand, in comparison to the record industry—where three major companies can issue licenses for much of the most sought-after content, with independent labels representing the balance⁸⁴¹—U.S. musical work ownership is more diffusely distributed over a greater number of entities and self-published songwriters.⁸⁴² Unlike sound recordings—which are typically wholly owned by an individual label—many musical works are controlled by two, three or even more publishers. Notwithstanding the default rules of joint copyright ownership, publishers and songwriters frequently have understandings that they are not free to license each other's respective shares.⁸⁴³ And there are millions of musical works in the marketplace. Spotify, for instance, reports that it offers some 30 million songs on its service.⁸⁴⁴

Understandably, as described above, digital music providers are intensely opposed to a system that would require individual licensing negotiations with thousands of musical work owners. Even publisher proponents of the proposal to sunset section 115 do not

⁸⁴¹ Although three record companies dominate, independent record labels enhance the market with a rich variety of content, including well-known hit recordings. A2IM First Notice Comments at 1 ("Billboard Magazine, using Nielsen SoundScan data, identified the Independent music label sector as 34.6 percent of the music industry's U.S. recorded music sales market in 2013."). Many independent labels are represented by organizations that aggregate repertoire for collective licensing, such as the U.K.-based Merlin, which issues licenses to digital services such as YouTube and Spotify on a global basis. *Merlin Strikes Licensing Deal with YouTube*, MERLIN (Oct. 19, 2011), http://www.merlinnetwork.org/news/post/merlin-strikes-licensing-deal-with-youtube.

⁸⁴² In recent years, as with recorded music, there has been significant consolidation in the music publishing industry, such that the three major publishers now represent some 63% of the market—approaching the record company figure of 65%. *See* Christman, *First-Quarter Music Publishing Rankings: SONGS Surges Again;* Bruce Houghton, *Indie Labels Now Control* 34.6% *Of U.S. Market,* HYPEBOT (Jan. 16, 2014), http://www.hypebot.com/hypebot/2014/01/indie-labels-now-control-346-of-us-market.html.

⁸⁴³ *See, e.g.,* PASSMAN at 304-05 (explaining that "[t]rue co-administration" deals, in which all parties retain the right to administer their own share of a composition, are among the most common arrangements for songs co-owned by publishers of approximately equal status).

⁸⁴⁴ Information, SPOTIFY, https://press.spotify.com/us/information/ (last visited Jan. 22, 2015).

deny that it would be extraordinarily difficult for services to negotiate with myriad small copyright owners for all of the mechanical licenses they seek, and concede that there needs to be some sort of collective system to facilitate licensing from smaller rightsowners.⁸⁴⁵ But apart from the optimistic view that should section 115 be retired, new entities will spring forth to meet this need, publisher participants offered little detail concerning how a collective solution would reliably be implemented.

The difficulty, then, is how to reconcile the competing values of free market negotiation and collective management of rights. Each represents an express goal of reform: fair compensation to creators, on the one hand, and licensing efficiency, on the other. A middle path may provide the best answer.

Publisher Opt-Out Right

The Office believes that rather than eliminating section 115 altogether, section 115 should instead become the basis of a more flexible collective licensing system that will presumptively cover all mechanical uses except to the extent individual rightsowners choose to opt out. At least initially, the mechanical opt-out right would extend to the uses that could be withdrawn from blanket performance licenses—that is, to interactive streaming rights—as well as to downloading activities⁸⁴⁶ (which, by judicial interpretation, do not implicate the public performance right⁸⁴⁷). To reiterate, these are uses where sound recording owners operate in the free market but publishers do not.⁸⁴⁸

⁸⁴⁵ IPAC First Notice Comments at 6 ("Owners of musical works are sympathetic to those entities that need an efficient process by which to obtain licenses for musical works. In that regard, IPAC supports the creation of one or more licensing agencies to negotiate fair market license rates and grant licenses on behalf of the copyright owners of the musical works on a blanket license or individual song basis."); NMPA First Notice Comments at 18 ("Compulsory licensing is not needed to achieve the efficiency of bundled licenses . . . the only thing stopping performance rights organizations such as ASCAP and BMI from offering a bundle of reproduction, performance, and distribution rights from songwriters/publishers willing to appoint them as their agents for such rights are outdated consent decrees.").

⁸⁴⁶ The category of downloads includes both permanent downloads and limited downloads. While permanent downloads are available to the purchaser indefinitely, limited downloads can be accessed for only a limited period of time or limited number of plays. 37 C.F.R. § 385.11. Download uses also include ringtones, for which a separate rate has been established under section 115. 37 C.F.R. § 385.3; *see also* Mechanical and Digital Phonorecord Delivery Rate Adjustment Proceeding, 71 Fed. Reg. at 64,316 (setting forth the Copyright Office's 2006 Memorandum Opinion concluding ringtones qualify as DPDs).

⁸⁴⁷ See United States v. ASCAP, 627 F.3d 64, 68 (2d. Cir. 2010) (holding that downloading a digital music file over the internet does not constitute a public performance of the work embodied in that file); *In re Cellco Partnership*, 663 F. Supp. 2d 363, 374 (S.D.N.Y. 2009) (holding that downloading a ringtone to a cellular phone does not in and of itself constitute a public performance of a musical work). Also note that musical work owners do not collect mechanical

Full Market Coverage

As envisioned by the Office, the collective system would comprise MROs (as noted, with the ability to represent both performance and mechanical rights) acting on behalf of their respective publisher members; individual publishers (including self-published songwriters) representing their own mechanical licensing interests who had exercised their opt-out right; and the GMRO. Unless they had a direct deal in place, publishers would be paid through their chosen MRO. The GMRO would collect for works (or shares of works) not covered by a direct deal or represented by an MRO—including works with unknown owners—and attempt to locate and pay the relevant rightsholders. Licensees could thus achieve end-to-end coverage through the combination of MROs, direct licensors, and the GMRO.

As in the case of those seeking to withdraw specific performance uses from mandatory licensing, publishers who wished to opt out from one or more of the categories of mechanical licensing would need to identify the uses in question and provide this information (via their MRO if applicable) to the GMRO, along with identification of their works, licensing contact information, and other relevant data.⁸⁴⁹ They would then be free to negotiate directly with, and be paid directly by, the licensee.⁸⁵⁰ Absent provision of a notice that the publisher was exercising its right to opt out, that publisher's works would be licensable through its MRO.⁸⁵¹

royalties for noninteractive streaming uses subject to section 112 and 114 statutory licensing. *See* NMPA First Notice Comments at 24; Mechanical and Digital Phonorecord Delivery Rate Determination Proceeding, 74 Fed. Reg. at 4513.

⁸⁴⁸ Although physical products, such as CDs and vinyl records, also fall into this category, stakeholder concerns have focused far less on the physical marketplace, which (despite a recent increase in the niche market of vinyl records) continues to decline. As noted above, the Office believes that the question of opt-out rights for physical product could be deferred for future consideration.

⁸⁴⁹ As noted above, at least for the time being, the Office believes that opt-out rights for publishers should be by publisher, not by individual work. Thus, opt-out publishers would be responsible for their entire catalog.

⁸⁵⁰ In contrast to performance rights, songwriter agreements do not assume that the writer's share of mechanical royalties will flow through a PRO. Accordingly, while it may be a matter worthy of further discussion, the Office is not now suggesting that songwriters should have the right to redirect their mechanical shares through a chosen MRO.

⁸⁵¹ Some publishers could opt out only to find that the licensee declined to pursue individual negotiations with them. For this reason, it seems it would be useful to have some sort of mechanism for such a rightsowner to reverse its opt-out and return to the collective system if it wished.

Cover Recordings

Section 115 permits digital services and others to reproduce and distribute copies of musical works embodied in existing recordings, provided that the user is also authorized to use the recording.⁸⁵² Another dimension of section 115 is that it can be used for permission to make new, "cover" recordings of songs, so long as the new version does not change the basic melody or "fundamental character" of the work.⁸⁵³

While the ability to make a cover recording has long been a feature of the law, it is not without controversy, especially among recording artists who write their own works. While some artist songwriters may view imitation as flattery, others do not appreciate that they are unable to prevent the re-recording of their songs by others. Many music creators seek more control over their works. As some artists see it, "[a]pproval is by far the most important right that an artist possesses."⁸⁵⁴

With respect to cover recordings, the Office recommends an approach whereby those who seek to re-record songs could still obtain a license to do so, including in physical formats. But the dissemination of such recordings for interactive new media uses, as well as in the form of downloads, would be subject to the publisher's ability to opt out of the compulsory regime. Thus, a publisher's choice to negotiate interactive streaming and DPD rights for its catalog of songs would include the ability to authorize the dissemination of cover recordings by those means. Or, put another way, where the

⁸⁵² 17 U.S.C. § 115(a)(1).

⁸⁵³ Id. § 115(a)(2).

⁸⁵⁴ See, e.g., Dina LaPolt and Steven Tyler, Comments Submitted to the Department of Commerce's Green Paper on Copyright Policy, Creativity, and Innovation in the Digital Economy, at 2 (Feb. 10, 2014), available at http://www.uspto.gov/ip/global/copyrights/lapolt_and_ tyler comment paper 02-10-14.pdf (objecting to a compulsory remix license). This perspective was voiced by a number of prominent artists in response to a suggestion to consider a new licensing framework for remixes that has been put forth by USPTO and NTIA as part of the "Green Paper" process of the Internet Policy Task Force. See generally GREEN PAPER; Steve Knopper, Don Henley, Steven Tyler Condemn Potential Copyright Law Change, ROLLING STONE (Feb. 13, 2014), http://www.rollingstone.com/music/news/don-henley-steven-tyler-condemn-potentialcopyright-law-change-20140213. The Green Paper suggestion—motivated by a desire to facilitate the reuse of creative works—would extend to music. See GREEN PAPER at 28-29 (citing concerns about music sampling). Various commenters addressed the Green Paper suggestion in their comments to the Copyright Office. Because it is not a Copyright Office initiative, this report does not address the remix issue other than to note that, based on the comments submitted to the Office, it appears to have drawn opposition within the music community. See, e.g., CCC Second Notice Comments at 3; LaPolt First Notice Comments at 15; NMPA & HFA Second Notice Comments at 37-38. But see Menell First Notice Comments at 3 (advocating for the creation of a compulsory license for remixes). The Office hopes that this report will prove useful to the USPTO and NTIA in their evaluation of the remix issue as it relates to music.

publisher had opted out, someone who produced a cover recording would need to obtain a voluntary license to post the song on an interactive streaming or download service (just as would someone who wished to offer streams or downloads of the original recording of that work).

Audiovisual Uses

In their comments, the record companies explain that because consumers now access music on computers, phones and other devices with screens, they expect to see something when a song is playing—whether it is a video, album cover, or lyrics. The labels' observation corresponds to the fact that for music fans of today, YouTube—with a billion users a month—is "the largest service in terms of listening to music."⁸⁵⁵

The record companies urge that the licensing system for musical works needs to be updated to respond to the consumer desire for more—and more innovative—audiovisual content. To illustrate the point, the labels cite a recent record release—involving a variety of distinct consumer products—that necessitated over 1,400 individual licenses.⁸⁵⁶

The combination of music with visual content requires a synchronization license—and synch rights are not subject to government oversight. Section 115 is limited to audio-only uses of musical works. While not proposing a specific approach, the labels would like to see section 115 replaced with an updated blanket system that would extend to consumer audiovisual products.⁸⁵⁷ In their view, such a change would facilitate many common synch transactions, such as the licensing of music videos to online services and incorporation of music in user-posted videos.

In the eyes of music publishers and songwriters, however, the labels' suggestion represents a dramatic and unacceptable expansion of the compulsory system. This reaction is perhaps not terribly surprising in light of the publishers' present desire to phase out mandatory audio-only licensing under section 115.⁸⁵⁸

⁸⁵⁵ Tr. at 155:16-17 (June 4, 2014) (Steven Marks, RIAA); *see also* Glenn Chapman, *YouTube debuts subscription music service*, YAHOO NEWS (Nov. 12, 2014), http://news.yahoo.com/youtube-debuts-subscription-music-video-190223540.html ("YouTube is the world's biggest online source of free streaming music and the site has about a billion users a month.").

⁸⁵⁶ RIAA First Notice Comments at 10 ("The record company responsible for one current, successful release obtained 1481 licenses for the project.").

⁸⁵⁷ The labels are not proposing to extend any synch licensing solution to uses in "third-party created product[s]," such as in advertisements and television, which have always required individualized negotiations with both labels and publishers. *See id.* at 17.

⁸⁵⁸ See NMPA Second Notice Comments at 32-33 ("The RIAA rationalizes this approach by claiming a total abdication of approval rights by musical work owners combined with expanding

The Office is sympathetic to the labels' concerns, but cannot at this time recommend that consumer synch uses be incorporated into a government-supervised licensing regime. As may be apparent from much of the foregoing discussion, once a compulsory license is implemented it becomes deeply embedded in industry practices and—even when its original rationale is lost in time—is difficult to undo. That alone should counsel caution in all but the most manifest instances of market failure.

Here, the Office does not observe such a failure and believes there is even some reason to be optimistic about private market solutions. First, in the case of new releases, the labels presumably have some ability (and leverage) to work through audiovisual licensing issues by virtue of their role with respect to the creation of music videos, album art, etc. Notably, in the RIAA's own example of "a single album project" requiring over a thousand licenses, it seems that licenses were obtained.⁸⁵⁹

Additionally, over the last decade, labels and publishers have entered into a series of NDMAs to facilitate the labels' licensing of music videos and other products from music publishers.⁸⁶⁰ And in another significant development, YouTube has developed a robust licensing program and entered into voluntary agreements that enable large and small labels and publishers to claim and monetize their content.⁸⁶¹ Taken together, these

the scope of formats authorized under Sec. 115 would promote greater efficiency and would simplify the music licensing process. With an Orwellian spin, they promote the idea that musical work owners would be enriched if they are, ultimately, disempowered in the digital music marketplace."); NSAI Second Notice Comments at 8 ("While the concept of a more efficient licensing system is something everyone agrees on, the RIAA proposal would basically eliminate the ability of music publishers or self-published songwriters and composers to initiate or directly negotiate their own agreements."). Interestingly, just a few years ago, the publishers were of a somewhat different mindset, with NMPA advocating for a blanket-style license to cover synch uses by YouTube and similar services: "If we don't . . . figure out a way to do mass synchronizations, we are going to miss out on many business opportunities that could provide solutions to the declining fortunes of the whole music industry." David Israelite, *David Israelite, NMPA President's Guest Post: Why Music Publishers Must Adopt Blanket Licensing*, BILLBOARD (June 24, 2011), http://www.billboard.com/biz/articles/news/publishing/1177339/david-israelite-nmpa-presidents-guest-post-why-music-publishers.

⁸⁵⁹ RIAA First Notice Comments at 6, 10.

⁸⁶⁰ For example, in 2012, NMPA negotiated a licensing framework with UMG to permit independent publishers to grant UMG the synch rights necessary to stream videos containing their works on VEVO and YouTube. *See* NMPA Second Notice Comments at 33; Butler, *UMG/NMPA Broker Model License Agreement*; Christman, *NMPA Inks Deal With Universal Music Group Over VEVO, YouTube Videos*.

⁸⁶¹ In this regard, however, it is worth noting that independent publishers had to pursue an infringement action against YouTube before YouTube presented them with a licensing offer under

examples suggest that the market appears to be responding to the need for licensing of audiovisual uses by consumers and that there is probably no pressing need for government intervention.

b. Shift to Blanket Licensing

Regardless of its scope or whether it includes an opt-out right, the Office believes that section 115 should be updated to better meet the needs of the digital age. Congress attempted to do this in 2006 with the proposed SIRA legislation, which would have created a blanket mechanical license for digital uses. Although that bill got as far as passing the relevant House subcommittee,⁸⁶² it faced a degree of resistance from certain industry participants and ultimately foundered.

Based on stakeholders' sentiments, however—especially those of the digital services the time seems ripe to revisit the concept of blanket mechanical licensing. Users have made a strong case in pointing out the inefficiencies of a system that requires multiple licensees to ascertain song-by-song licensing information and maintain it in redundant databases. At the same time, they have repeatedly expressed a willingness to pay royalties in cases where they are unable to track down licensing information for particular songs in order to mitigate their potential liability for unmatched works.⁸⁶³

a settlement negotiated by NMPA. *See Football Ass'n Premier League v. YouTube*, 633 F. Supp. 2d 159.

⁸⁶² See SIRA, H.R. 5553. In 2006, the House Judiciary Committee's Subcommittee on Courts, the Internet, and Intellectual Property forwarded SIRA to the full Judiciary Committee by unanimous voice vote. *See H.R. 5553*, CONGRESS.GOV (June 8, 2006), https://www.congress.gov/bill/109th-congress/house-bill/5553.

⁸⁶³ Notably, section 115 has, since its inception, provided a mechanism to file a notice of intent to use a musical work with the Copyright Office if the owner of the work cannot be found in Copyright Office records. *See* 17 U.S.C. § 115(b)(1). Under section 115, no royalties are required to be collected by the Office in connection with these filings. *See id.* It is the Office's understanding, however, that this provision does little to ameliorate concerns of digital services in light of the filing fees that the Office must charge to administer such song-by-song notices, which may number in the thousands or perhaps even the millions for a large service. *See* DiMA First Notice Comments at 20 ("[T]] o the extent that a service chooses to file statutory license notices with the Copyright Office for the many musical works for which the relevant rightsowners cannot be identified, the costs can be overwhelming given the volume of works at issue."). Under its current fee schedule, the Office charges a fee of \$75 for a notice of intention covering a single title, and for notices incorporating additional titles, a fee of \$20 per 10 additional titles submitted on paper, and \$10 per 100 additional titles submitted electronically. *37* C.F.R. § 201.3(e). Moreover, due to IT constraints within the Library of Congress, the Office is still not able to accept such submissions in bulk electronic form.

But while considerably more user-friendly for licensees, blanket licensing cannot be viewed as a panacea. It does not cure the problem of bad or missing data, or the inability to match sound recordings with the musical works they embody. In any situation where a licensed transaction takes place, in order for a royalty to be paid to the rightsowner, there must be a link between the work used and the owner of that work. Especially in the case of lesser known works, it can be challenging to match a sound recording with the musical work to its owner.

Today, under section 115, the burden of identifying the song and its owners is on the licensee (or sometimes a third-party agent retained by the licensee); the link is made in the song-specific license that issues. Blanket licensing merely kicks this responsibility down the road for another actor to address. Under a blanket system, the obligation to make the match between the exploited work and its owner falls on the licensing organization—for example, the PRO—which must identify the use and connect it to the owner.

Nonetheless, the Office believes that on the whole, the benefits of a blanket licensing approach clearly outweigh the conceded challenges of matching reported uses with copyright owners. Throughout this study, the Office has heard consistent praise for the efficiencies of blanket licensing by SoundExchange and the PROs, and widespread frustration with the song-by-song process required under section 115—including from publishers who find themselves burdened with deficient notices and accountings.

Ultimately, it is in the interest of music owners as well as licensees to improve the licensing process so it is not an obstacle for paying services. To further facilitate the rights clearance process and eliminate user concerns about liability to unknown rightsowners, the Office believes that mechanical licensing, like performance licensing, should be offered on a blanket basis by those that administer it. This would mean that a licensee would need only to file a single notice to obtain a repertoire-wide performance and mechanical license from a particular licensing entity. Song-by-song licensing is widely perceived as a daunting requirement for new services and an administrative drag on the licensing system as a whole. The move to a blanket system would allow marketplace entrants to launch their services—and begin paying royalties—more quickly.

c. Ratesetting

As explained above, the Office supports integration of mechanical with performance rights administration to simplify the licensing process, especially where both rights are implicated, as in the case of interactive streaming.⁸⁶⁴ Even if both rights are not

⁸⁶⁴ Although publishers traditionally have not sought royalties for the server and other reproductions necessary to facilitate noninteractive streaming, it would probably be helpful to clarify the law to provide that any necessary mechanical rights were covered as part of a bundled

implicated—as in the case of DPD licensing—it would still appear to make sense to combine licensing resources into unified MROs, especially in a world of declining mechanicals. In order to reap the rewards of a more unified licensing structure, the Office further recommends that the ratesetting procedures for mechanical and performance also be combined.

"As-Needed" Ratesetting

The CRB establishes mechanical rates for the various categories of use that fall under section 115.⁸⁶⁵ The Office believes this responsibility should continue, though with an important modification: as is now the case with performance rights, rather than establish rates across the board every five years, the CRB should set rates for particular uses only on an as-needed basis when an MRO and licensee are unsuccessful in reaching agreement.

There are currently 17 distinct rate categories under the section 115 license,⁸⁶⁶ each with its own specific rate. Under the current CRB regime, the parties are required to identify at the outset of the ratesetting proceeding every business model that may be relevant in the next five years so that a rate can be established for that use. As digital business models proliferate, so do the rates. The determination of government rates for a plethora of specific distribution models would seem to be an inefficient way to go about the ratesetting process. In the first place, new digital models spring up every day, so it is impossible to keep up with the changing marketplace prospectively. In addition, many of the rates required to be included in a global ratesetting process might be easily agreed by the parties without the need for government intervention—especially in the case of uses that are less economically significant.

license. *Cf.* Compulsory License for Making and Distributing Phonorecords, Including Digital Phonorecord Deliveries, 73 Fed. Reg. at 66,180-81 ("[I]f phonorecords are delivered by a transmission service, then under the last sentence of 115(d) it is irrelevant whether the transmission that created the phonorecords is interactive or non-interactive.").

⁸⁶⁵ A section 115 license is only available after phonorecords of the work in question have first been distributed to the public in the United States under the authority of the copyright owner. 17 U.S.C. § 115(a)(1). The Office is not recommending any change to this aspect of the statutory system, which permits musical work owners to control the so-called "first use" (or initial recording) of their works.

⁸⁶⁶ These categories include: physical phonorecords and permanent digital downloads (*see* 37 C.F.R. § 385.3(a)); ringtones (*see* 37 C.F.R. § 385.3(b)); five compensation models for services offering interactive streams and limited downloads (*see* 37 C.F.R. § 385.13(a)); three types of promotional activities involving interactive streams and limited downloads (*see* 37 C.F.R. § 385.13(a)); three types of 385.14(b)-(d)); mixed service bundles, music bundles, limited offerings, paid locker services, and purchased content locker services (*see* 37 C.F.R. § 385.23(a)); and free trial periods for certain service offerings (*see* 37 C.F.R. § 385.24).

Under the Office's approach, the CRB would be called upon to set a rate only in the case of an impasse between two parties. But to borrow from the existing CRB system, other interested parties (such as other MROs and other users) could choose to join the relevant proceeding, in which case those parties would also be bound by the CRB-determined rate (except for publishers opting out of the MRO for the use in question.⁸⁶⁷)

Use of Benchmarks

Throughout the study, there has been significant debate concerning the ratesetting standard that should be employed by the CRB—some supporting section 801(b)(1)'s four-factor test that applies to satellite radio and pre-existing subscription services under section 114, as well as mechanical uses under section 115, while others favor the willing buyer/willing seller standard that governs internet radio. As discussed above in connection with the issue of licensing parity, the Office believes that all music users should operate under a common standard, and that standard should aim to achieve market rates to the greatest extent possible.

But regardless of the rate standard invoked by the CRB (or for that matter, a rate court), a critical aspect of the ratesetting analysis is comparison of the requested rates with relevant market benchmarks, to the extent they exist. In the case of compulsory licensing, this is an elusive enterprise, since there are no freely negotiated licenses to inform the tribunal.

As noted above, the Office believes that all potentially informative benchmarks should be reviewed and evaluated in the ratesetting process. An advantage of the proposed opt-out system is that there would be a greater likelihood that actual market benchmarks would exist to inform the ratesetting tribunal. Even where rates remain subject to government oversight, the Office believes that copyright policy—and specifically the desire to fairly compensate creators—will be better served by a greater opportunity to establish rates with reference to real market transactions.⁸⁶⁸

⁸⁶⁷ Section 115 already recognizes that a voluntary agreement can supersede the statutory rate. 17 U.S.C. § 115(c)(3)(E)(i). As a practical matter, however, while voluntary rates for uses subject to mandatory licensing may be lower, they will not exceed the statutorily fixed rate because the user may always resort to the compulsory process.

⁸⁶⁸ Of course, this was the concept pursued by the publishers who withdrew from ASCAP and BMI to negotiate separate rates with Pandora. There, as explained above, the court rejected two of the proffered benchmarks due to what it viewed as coercive conduct on the part of the publishers in the negotiation process. The CRB, too, is free to reject benchmarks that it perceives to be unreasonable or otherwise without merit. *Music Choice v. Copyright Royalty Board*, Nos. 13-1174, 13-1183, 2014 WL 7234800, at *7 (D.C. Cir. Dec. 19, 2014) ("The [CRJs] were within their broad discretion to discount [SoundExchange's proposed] benchmarks and look elsewhere for guidance," as the CRJs' "mandate to issue determinations . . . does not hamstring the Judges when neither party proposes reasonable or comparable benchmarks."). Copyright owners would

Interim Rates

There is no current process for establishing an interim rate under the section 115 license. As with performance rights, the Office believes there should be a simple and expeditious procedure available to have the CRB establish a temporary mechanical rate for a new user pending final resolution of the applicable royalty by agreement of the parties or through a ratesetting proceeding.

d. Audit Right

Publishers and songwriters have long complained about the lack of an audit right under section 115.⁸⁶⁹ In addition to monthly statements of use, the statute provides that each licensee must provide to the copyright owner a cumulative annual statement that is certified by a CPA.⁸⁷⁰ But section 115 confers no express right for a copyright owner to audit a licensee's statements.⁸⁷¹

Although section 114 does not include such an express audit right, it does provide that the CRB shall "establish requirements by which copyright owners may receive reasonable notice of the use of their sound recordings under [section 114], and under which records of such use shall be kept and made available by entities performing sound recordings."⁸⁷² Based on this authority, the CRB has promulgated regulations to permit audits of royalty payments of statutory licensees by SoundExchange.⁸⁷³ Notably, there is parallel language in section 115, though it is limited to reporting in connection with the making of DPDs, and no equivalent royalty verification rules have been promulgated by the CRB under that provision.⁸⁷⁴

Regardless of any other potential adjustments to section 115, the Office believes that the mechanical licensing system should be amended to provide for an express audit right

⁸⁷² Id. § 114(f)(4)(A).

⁸⁷⁴ 17 U.S.C. § 115(c)(3)(D).

of course need to ensure that they proceeded carefully and independently in their dealings with licensees so as not to undermine the value of their agreements for ratesetting purposes.

⁸⁶⁹ See, e.g., Castle First Notice Comments at 2-3; NMPA & HFA First Notice Comments at 14-15.

⁸⁷⁰ In a notable departure from the terms of section 115, HFA, which licenses mechanical rights on behalf of numerous publishers, does not rely upon the submission of certified annual statements but instead conducts royalty examinations of significant licensees to verify their payments.

⁸⁷¹ By contrast, the section 111 and 119 cable and satellite compulsory licenses, as well as the Audio Home Recording Act ("AHRA"), provide for a royalty verification process for the benefit of copyright owners. *See* 17 U.S.C. §§ 111(d)(6) (cable licensees), 119(b)(2) (satellite licensees), 1003(c)(2) (manufacturers of digital audio recording devices and media).

⁸⁷³ 37 C.F.R. §§ 380.6, 380.15, 380.25.

covering the full range of uses under section 115, with the particular logistics of the audit process to be implemented by regulation.⁸⁷⁵

The Office was not made aware during the study of any audit issue in relation to the PROs.⁸⁷⁶ But the Office notes that in any updated system, it would be critical for copyright owners to be able to verify not just mechanical royalties but performance income as well (which could be combined under a bundled license). Audit activities could perhaps be coordinated through the GMRO; once an audit was noticed by one MRO, others could choose to participate in the audit process, sharing in its costs and any recovery.⁸⁷⁷ This type of coordinated audit process has been implemented under the cable and satellite licenses as well as under the AHRA.⁸⁷⁸

e. Sunset of Existing Section 115 Licenses

PRO licenses typically have an initial term of up to five years.⁸⁷⁹ A licensee may therefore need to renegotiate its license with one or more PROs every several years. For this reason, while specific details would undoubtedly need to be addressed, existing

⁸⁷⁷ Publishers who had negotiated direct licenses with digital providers would be responsible for managing their own audits in keeping with their individual contracts.

⁸⁷⁸ See 37 C.F.R. § 201.30 (setting forth the procedure for verification of statements of account submitted by cable operators and satellite carriers).

⁸⁷⁹ See ASCAP Consent Decree § IV.D (ASCAP is prohibited from "[g]ranting any license to any music user for rights of public performance in excess of five years' duration."). This restriction is not found in the BMI Consent Decree, although the Office understands that BMI's licensing practices tend to track ASCAP's in this regard, perhaps due to the fact that "the DOJ often takes the view that BMI and ASCAP should operate under similar rules." BMI First Notice Comments at 16. It is the Office's further understanding that such licenses may be subject to automatic extensions unless terminated by either the PRO or licensee.

⁸⁷⁵ In light of the Office's primary responsibility under the existing section 115 framework for determining the requirements for statements of account, it may be sensible to assign rulemaking responsibility for audits of these statements to the Office rather than the CRB. *See* 17 U.S.C. § 115(c)(5); *id.* § 803(c)(3) (CRBs may specify recordkeeping requirements as part of a ratesetting determination); *see also* Division of Authority Between the Copyright Royalty Judges and the Register of Copyrights under the Section 115 Statutory License, 73 Fed. Reg. 48,396 (Aug. 19, 2008) (explaining responsibilities of the Office versus the CRB in this area).

⁸⁷⁶ It appears that currently, PROs do not have any significant audit rights, compelling them to accept "payments at best-effort levels and face value, but not necessarily accurate." Derek Crownover, *Small Music Publishers Face Uphill Battle*, TENNESSEAN (Aug. 14, 2014), http://www.tennessean.com/story/money/industries/music/2014/08/15/small-music-publishers-face-uphill-battle/14075783/. In fact, the ASCAP consent decree merely suggests that ASCAP "may require its . . . licensees to provide ASCAP with all information reasonably necessary to administer the per-program or per-segment license," while the BMI consent decree has no such requirement. ASCAP Consent Decree § VIII.C; BMI Consent Decree.

PRO licenses would not appear to present an obstacle to implementing the changes proposed here. A license granted under section 115, on the other hand, does not have an end date. A question therefore arises as to how the millions of existing section 115 licenses would be retired.

The Office believes there is an answer to this question—as, apparently, do the digital companies who have advocated for a new blanket system (as well as the publishers that have advocated for an end to section 115 altogether). Significantly, the rates and terms in a section 115 license do not continue in perpetuity but instead are adjusted every five years in accordance with the CRB's statutory schedule.⁸⁸⁰ Thus, there can be no expectation on the part of a licensee that particular rates or terms will continue beyond the five-year statutory period.

In sunsetting the song-by-song licensing system, there would need to be a period of transition, of course, during which the user would apply for licenses from the several MROs. Assuming, however, that that period of transition were tied to the then-applicable rate period, the changeover should not harm any legitimate expectation concerning rates.

4. Section 112 and 114 Licenses

One of the few things that seems to be working reasonably well in our licensing system is the statutory license regime under sections 112 and 114, which permits qualifying digital services to engage in noninteractive streaming activities at a CRB-determined (or otherwise agreed) rate. The section 112 and 114 licenses—administered by SoundExchange, a nonprofit entity designated by the CRB—cover both internet and satellite radio providers and certain subscription music services. Although the differing ratesetting standards for these licenses—as well as some of the rates established under those standards—have been a source of controversy, from the record in this study, the licensing framework itself is generally well regarded.

Recording artists, as well as backup musicians and vocalists, appreciate the fact that they are paid their respective shares of royalties for digital performances under the statutory formula administered by SoundExchange.⁸⁸¹ SoundExchange deducts a modest

⁸⁸⁰ Notably, because HFA licenses incorporate the key aspects of section 115, they too are subject to the periodic statutory rate adjustments.

⁸⁸¹ Section 114 provides that 45% of royalties are to be paid to the featured artist, 2.5% to the union that represents nonfeatured musicians, and 2.5% to the union for nonfeatured vocalists, with the remaining 50% paid to the owner of the sound recording, typically a record label. 17 U.S.C. § 114(g)(2).

administrative fee from distributed royalties—currently approximately 4.5%—to offset its costs of operations.⁸⁸²

SoundExchange engages in significant efforts to locate and register artists whose royalties it is holding. By regulation, unattributed royalties that remain unclaimed after a period of at least three years may be used to help defray SoundExchange's ongoing administrative expenses.⁸⁸³ In recent years, the pool of unclaimed royalties that are three or more years old has ranged as high as \$31 million dollars.⁸⁸⁴ By comparison, however, SoundExchange's annual distributions totaled \$773 million in 2014.⁸⁸⁵

a. Scope of Licenses

Notwithstanding the comparatively positive reviews of the section 112 and 114 licenses, there are a few ways in which some have suggested they should be tweaked.

Adjust to Include Terrestrial

In contrast to the general sentiments of musical work owners, some independent record labels and artists—who may be more challenged in negotiating with music services than their larger counterparts, and also like being paid through SoundExchange—have suggested that the section 112 and 114 compulsory licenses be expanded to cover interactive streaming in addition to noninteractive models.⁸⁸⁶ Digital providers, too, would welcome such a change.⁸⁸⁷

⁸⁸⁵ See Glenn Peoples, SoundExchange Paid Out a Whopping \$773 Million in 2014, BILLBOARD (Jan. 29, 2015), http://www.billboard.com/articles/business/6457827/soundexchange-digital-performance-royalty-distributions-2014.

⁸⁸⁶ *See* FMC First Notice Comments at 11-12; Kohn First Notice Comments at 13-14; SAG-AFTRA & AFM First Notice Comments at 6; *see also* A2IM First Notice Comments at 5 (supporting a narrower definition of "interactive").

⁸⁸² SoundExchange First Notice Comments at 4.

⁸⁸³ 37 C.F.R. § 380.8.

⁸⁸⁴ Press Release, SoundExchange, SoundExchange Releases List of Recording Artists and Record Labels with Unclaimed Digital Performance Royalties (Aug. 15, 2012), http://www. soundexchange.com/pr/soundexchange-releases-list-of-recording-artists-and-record-labels-withunclaimed-digital-performance-royalties/. SoundExchange recently reallocated \$9.3 million from its unclaimed royalty pool to its administrative fund. Glenn Peoples, *SoundExchange Finally Releases Old, Unclaimed Royalties,* BILLBOARD (Jan. 31, 2014), http://www.billboard.com/biz/ articles/news/5893782/soundexchange-finally-releases-old-unclaimed-royalties.

⁸⁸⁷ See Tr. at 138:19-139:09 (June 4, 2014) (Lee Knife, DiMA) ("The idea that we [DiMA services] have to go to all of these different people, depending on whether you're interactive, you're noninteractive, whether you're downloading, whether you're streaming it and the download is available to be heard while it's downloading . . . most of my services want to or do engage in all

While the Office understands these points of view, it seems unlikely as a political matter that the major record labels could be persuaded to give up their current ability to negotiate such rates in the open market. Moreover, the Office does not perceive that the voluntary market for licensing of sound recording rights is not functioning.

That said, assuming Congress broadens the sound recording performance right to include terrestrial broadcasts, in keeping with the principle that analogous uses should be treated alike, it would seem only logical that terrestrial uses should be included under the section 112 and 114 licenses. The CRB would be in the best position to establish equitable rates to apply to both over-the-air and internet radio.

Qualifying Versus Nonqualifying Services

The section 112 and 114 licensing framework excludes interactive streaming and imposes additional technical requirements as well on those seeking a statutory license. While licensees complain about the constraints of section 114, on the other side of the coin, questions arise as to how much control a listener should be able to have over a customized radio playlist before the service is considered to be offering more of an ondemand than passive experience.

Section 114 defines an interactive service in relevant part as "one that enables a member of the public to receive a transmission of a program specially created for the recipient, or on request, a transmission of a particular sound recording, whether or not part of a program, which is selected by or on behalf of the recipient."⁸⁸⁸ In 2009, the Second Circuit Court of Appeals held that the Launchcast music service—which did not offer on-demand streaming but customized its programming for recipients based on their individual ratings of songs—was not interactive within the meaning of this definition.⁸⁸⁹ As a result of this precedent, internet radio services offering customized listening experiences are able to operate under the compulsory license regime.

Some question the Second Circuit's interpretation of the line between interactive and noninteractive streaming.⁸⁹⁰ As articulated by the RIAA, "[t]he [*Launch Media*] decision has emboldened services to offer listeners an increasingly personalized listening experience under color of the statutory license, and all but extinguished voluntary

of those different activities at once. We'd love to be able to just get a license for music and simply report what the type of use was and pay for it.").

⁸⁸⁸ 17 U.S.C. § 114(j)(7).

⁸⁸⁹ Launch Media, 578 F.3d at 164.

⁸⁹⁰ See RIAA First Notice Comments at 33-34; SAG-AFTRA & AFM First Notice Comments at 5-6; see also NARAS First Notice Comments at 5; NAB First Notice Comments at 4; NRBMLC First Notice Comments at 24; NPR First Notice Comments at 5; SRN Broadcasting First Notice Comments at 1.

licensing of personalized streaming services at a premium to the statutory rate."⁸⁹¹ The RIAA's chief concern appears to be that the rate for customized radio is the same as that for completely nonpersonalized offerings.

While the Office has some reservations about the interpretation of section 114 by the *Launch Media* court—which seems somewhat in tension with the statutory language—there appears to be no overwhelming entreaty to remove custom radio from the statutory regime.⁸⁹² Within that regime, however, it may be appropriate to distinguish between custom and noncustom radio, as the substitutional effect of personalized radio on potentially competing interactive streaming services may be greater than that of services offering a completely noncustomized experience. While the issue could be addressed legislatively, such an approach would not appear to require statutory change, as the CRB has the discretion to set different rate tiers today when the record supports such an outcome.⁸⁹³

For their part, internet providers have criticized the constraints that section 114 imposes on services that seek to operate under the compulsory license.⁸⁹⁴ These include the "sound recording performance complement," a restriction that limits the frequency with which songs from the same album or by the same artist may be played by the service.⁸⁹⁵ There is also a statutory prohibition against announcing upcoming songs—a practice that is common in the terrestrial world, and therefore presents problems for online simulcasters.⁸⁹⁶ Congress included these limitations in the section 114 license to mitigate the potential substitutional impact of noninteractive streaming on sales or other revenue streams.⁸⁹⁷

In the Office's view, these sorts of requirements fall into a category of relative finetuning of the license. But for the fact that they are laid out in the statute itself, their

⁸⁹¹ RIAA First Notice Comments at 34.

⁸⁹² See, e.g., *id*. ("While, at this juncture, we do not necessarily advocate excluding from the statutory license services that have been generally accepted as operating within the statutory license based on the [*Launch Media*] decision, we do think it is important, at a minimum, that services offering more functionality, such as personalization features, should pay higher rates.").

⁸⁹³ See 17 U.S.C. § 114(f)(1)(A)-(2)(A) (rates and terms "shall distinguish among different types of . . . services in operation"); *id.* § 803(c)(3) (CRB's determination to be supported by written record).

⁸⁹⁴ See NAB First Notice Comments at 4; NRBMLC First Notice Comments at 24; NPR First Notice Comments at 5; SRN Broadcasting First Notice Comments at 1.

⁸⁹⁵ 17 U.S.C. § 114(j)(13).

⁸⁹⁶ *Id.* § 114 (d)(2)(C)(ii); *see also, e.g.*, NAB First Notice Comments at 4-5; NRBMLC First Notice Comments at 24; NPR First Notice Comments at 5; SRN Broadcasting First Notice Comments at 1.

⁸⁹⁷ See H.R. REP. NO. 104-274, at 13-15, 20-21.

particulars would seem to be more appropriately the province of regulation. As suggested below, the Office believes that in updating the music licensing system, Congress should commit more of its nuances to administrative oversight. The technical conditions for eligibility under the section 112 and 114 licenses would seem to fall into this category, as the effectiveness and impact of these provisions has likely changed, and will continue to change, over time.

Finally, some have suggested a modification of the provisions of sections 112 and 114 that permit the making of server—or "ephemeral"—copies to facilitate licensed services. These parties seek to confirm that multiple server copies may be made and retained indefinitely by a licensed service.⁸⁹⁸ Although the main provision at issue—17 U.S.C. § 112(e)—is less than a model of clarity,⁸⁹⁹ the Office is not aware that the imprecision has resulted in any real-world disputes, and does not see this as an especially pressing issue.⁹⁰⁰ Nonetheless, it would probably be worthwhile in any general update of sections 112 and 114 to refine the statutory language with respect to the number and retention of server copies so as to eliminate any doubt as to the operation of the section 112 license.

b. Ratesetting

The embattled ratesetting standards for internet and satellite radio—section 801(b)(1) versus willing buyer/willing seller—are discussed at some length above in connection with overall questions of licensing parity. As explained there, the Office believes that government ratesetting processes for both sound recordings and music should be conducted under a single, market-oriented standard. Accordingly, in the Office's view,

⁹⁰⁰ A larger question may be whether the provisions of the section 112 license pertaining to the copies made to support section 114 services should be folded into section 114 to create a truly unified license covering both performances and necessary reproduction rights. As it currently stands, the CRB is obligated in the relevant ratesetting proceedings to set a separate (and in practice, essentially nominal) rate for the ephemeral uses. *See* 17 U.S.C. § 112(e)(3); *SoundExchange, Inc. v. Librarian of Congress,* 571 F.3d 1220, 1225-26 (D.C. Cir. 2009) (remanding to the CRB to specify a royalty for the use of the ephemeral recordings); Determination of Rates and Terms for Preexisting Subscription Services and Satellite Digital Audio Radio Services, 75 Fed. Reg. 5513 (Feb. 3, 2010) (setting a separate rate for the 112(e) license). The proportion of royalties payable under section 112 is of some economic consequence, however, as unlike section 114 royalties—which are paid directly to performing artists and musicians as well as to record labels—section 112 royalties are paid only to sound recording owners. *See* Review of Copyright Royalty Judges Determination, 73 Fed. Reg. at 9146. Because it was not a focus of discussion during the study, the Office has not formed an opinion on this.

⁸⁹⁸ CTIA First Notice Comments at 16-18; NAB First Notice Comments at 2, 7; Music Choice First Notice Comments at 11-13; DiMA Second Notice Comments at 18.

⁸⁹⁹ Section 112(e) somewhat cryptically indicates that only a single phonorecord (*i.e.*, server copy) can be made "unless the terms and conditions of the statutory license allow for more." 17 U.S.C. § 112(e).

the section 112 and 114 rates currently set under the 801(b)(1) standard (*i.e.*, those applicable to satellite radio and pre-existing subscription services) should be migrated to the willing buyer/willing seller standard or some alternative formulation aimed at establishing rates equivalent to those that would be negotiated in the free market.⁹⁰¹ The Office further recommends that ratesetting should occur on an "as-needed" basis, as described above.

c. Producer Payments

The Office notes the further concern of some that the section 112 and 114 royalty allocations do not recognize the contributions of sound recording producers, who in many instances not only supervise, but also have significant creative input into, finished recordings. Despite the fact that many producers are creators of sound recordings in their own right, they are not among the parties entitled by statute to direct payment by SoundExchange.⁹⁰²

Compensation of producers is contractually based. They may be paid an up-front fee for their efforts and/or receive a share of the artist's future royalties.⁹⁰³ In some cases, an artist may provide a letter of direction requesting SoundExchange to pay the producer's share of the artist royalties collected by SoundExchange, which SoundExchange will honor.⁹⁰⁴ NARAS has suggested that this informal practice—which is not contemplated by the statutory payment mechanism set forth in section 114—be recognized through a legislative amendment. In NARAS' words, this will provide producers "the same fair, direct-payment option available to performers."⁹⁰⁵

Because the producer's share comes out of the featured artist's statutory entitlement, such recognition would not require a change in the current statutory allocation, but would merely clarify the authority of SoundExchange to honor a letter of direction.

⁹⁰¹ Section 114 provides for an interim ratesetting process for new services. *See* 17 U.S.C. § 114(f)(2)(C) (allowing copyright owners or new services to initiate out-of-cycle proceeding). It does not provide for expedited proceedings, however. The Office did not hear much about the use or efficacy of this process in the course of its study, perhaps because it is rarely invoked. As discussed in connection with musical work performance and mechanical licenses, however, the Office believes it is important to have a cost-effective and expeditious interim ratesetting procedure, which could be implemented for the section 112 and 114 licenses as well under the Office's proposed system.

 $^{^{902}}$ These include sound recording owners, featured artists, and unions representing nonfeatured musicians and vocalists. 17 U.S.C. § 114(g)(2).

⁹⁰³ PASSMAN at 121-126.

⁹⁰⁴ 2013 SoundExchange Letter of Direction.

⁹⁰⁵ See NARAS First Notice Comments at 5-6.

Though it would be beneficial to hear more from artists on this issue,⁹⁰⁶ the Office agrees that NARAS' proposal to confirm the existing practice through a technical amendment of the statute merits consideration.

d. Termination Provision

Unlike section 115, sections 112 and 114 do not include a right to terminate a licensee that fails to account for and pay royalties. This not only severely undermines the ability of SoundExchange to police noncompliant licenses, but also allows such licensees to continue to exploit valuable sound recordings without payment to their owners. As SoundExchange explains it:

Noncompliance with statutory license requirements is commonplace. For 2013, approximately a quarter of royalty payments were not made on time; two-thirds of licensees required to deliver reports of the recordings they used have not delivered at least one required report; and at least one quarter of such licensees have not delivered any such reports at all.⁹⁰⁷

SoundExchange observes that it tries to work with problem licensees to improve their compliance. But when such efforts prove unsuccessful, SoundExchange—and the copyright owners it represents—should have a remedy. The Office does not see a justification for continued licensing of a user that is not meeting its obligations. The Office therefore agrees with SoundExchange that the section 112 and 114 statutory licenses should be amended to include a termination provision akin to that in section 115.⁹⁰⁸

5. Public and Noncommercial Broadcasting

Public broadcasters—including noncommercial educational broadcasters—lament the inefficiencies and limitations of the statutory provisions in sections 114 and 118 that

17 U.S.C. § 115(c)(6).

⁹⁰⁶ Recording artists did not comment on this proposal in the course of the study.

⁹⁰⁷ SoundExchange First Notice Comments at 5.

⁹⁰⁸ Section 115 provides that:

If the copyright owner does not receive the monthly payment and the monthly and annual statements of account when due, the owner may give written notice to the licensee that, unless the default is remedied within thirty days from the date of the notice, the compulsory license will be automatically terminated. Such termination renders either the making or the distribution, or both, of all phonorecords for which the royalty has not been paid, actionable as acts of infringement under section 501 and fully subject to the remedies provided by sections 502 through 506.

govern their use of music content.⁹⁰⁹ The Office concurs that these provisions are unwieldy and believes that they should be reviewed and updated to better reflect Congress' desire to accommodate public broadcasting activities.⁹¹⁰

Especially in light of the relatively low royalty rates paid by public broadcasters, it makes little sense to require them to engage in a multitude of negotiations and ratesetting proceedings in different fora—before the CRB under sections 112 and 114 for digital sound recording performance rights, before the CRB under section 118 for over-the-air musical work performance and associated reproduction rights, under the consent decrees for digital musical work performance rights covered by ASCAP and BMI, and through private negotiations for musical work performance and reproduction rights falling outside of the foregoing categories.⁹¹¹ Instead, the Office suggests that the ratesetting processes applicable to public broadcasters be consolidated within a unified license structure under section 118 under the auspices of the CRB.⁹¹² By separating out all noncommercial uses for consideration under a single framework, the royalty rates for public broadcasters would likely be much more efficiently resolved.⁹¹³

⁹⁰⁹ See EMF First Notice Comments at 5-15; NPR First Notice Comments at 4-7; NRBNMLC First Notice Comments at 14-22; PTC First Notice Comments at 3-12.

⁹¹⁰ *See, e.g.,* H.R. REP. NO. 94-1476, at 117 (noting "that encouragement and support of noncommercial broadcasting is in the public interest" and "that the nature of public broadcasting does warrant special treatment in certain areas").

⁹¹¹ See generally NRBNMLC First Notice Comments at 14-15.

⁹¹² See EMF First Notice Comments at 14-15. In so amending the section 118 license to cover both sound recording and public performance rights, it may be appropriate to expand the antitrust exemption currently contained in section 118 to facilitate collective negotiation of rights between noncommercial users and copyright owners for uses outside the statutory license as well. *See* PTC First Notice Comments at 11.

⁹¹³ *Compare* NRBNMLC First Notice Comments at 14 (noting that "[f]or the last several license terms, religious broadcasters . . . have been able to agree upon rates and terms with ASCAP, BMI, and SESAC without the need for a rate-setting proceeding"), *with* EMF First Notice Comments at 8-9 (noting that the section 114 rulemaking joins both commercial and noncommercial entities, and that noncommercial entities "are rarely able to negotiated a pre-litigation settlement—forcing their participation in the CRB litigation process").

In establishing a unified license for public broadcast activities, the Office sees no need to depart from its view that, as with other statutory uses, the CRB should consider such rates under a generally applicable, market-based standard. Experience with the section 112 and 114 ratesetting process for noncommercial entities has shown, for example, that the willing buyer/willing seller standard can adequately account for the limited financial resources of, and other factors particular to, noncommercial users. *See* NRBNMLC First Notice Comments at 11-13 (noting that the CARP and CRB have consistently set lower rates for noncommercial broadcasters).

In reforming the section 118 license, Congress should ensure it appropriately facilitates digital transmissions by public broadcasters, including the streaming of archived programming.⁹¹⁴ But absent a significant change in congressional policy, the Office sees no need to expand the statutory license to include permanent uses such as downloads or physical products, as some noncommercial broadcasters have suggested.⁹¹⁵ The current statutory provisions for public broadcasting focus on performances in the course of over-the-air programming, rather than the distribution of copyrighted works. Permanent uses by noncommercial entities—or even on-demand streaming of individual songs outside of the context of the original programming—could displace commercial sales, making it less clear that special treatment is appropriate.

D. Licensing Efficiency and Transparency

There seems to be universal agreement among industry participants that accurate, comprehensive, and accessible licensing information, as well as transparent usage and payment data, are essential to a better functioning music licensing system.

1. Industry Data

a. Publicly Accessible Database

Some stakeholders have suggested that the government—for example, the Copyright Office—could undertake the task of creating and maintaining a comprehensive database of musical work and sound recording information, including a system of standard identifiers.⁹¹⁶ As appealing as such a vision may be, the Office believes that it would not be the best result for the twenty-first century marketplace to have the government start from scratch. The relevant universe of music data comprises tens of millions of musical works, sound recordings and information about them. Setting aside any legal impediments, as a practical matter, it would be extremely challenging for the government to gather, ingest, and standardize this ocean of information to be made available within a useful time frame. Any such database would be highly dynamic and require a constant flow of information from MROs, publishers and others concerning newly created works, transfers of ownership, and changes in licensing authority to be kept up to date. These are functions already performed in varying degrees by existing private organizations in collaboration with individual stakeholders.

In light of the above considerations, the Office believes that any solution to the music data problem should not compete with, but instead draw upon, existing industry resources. As a threshold matter, any centralized database should be closely tied to the

⁹¹⁴ NRBNMLC First Notice Comments at 14.

⁹¹⁵ See NPR First Notice Comments at 7.

⁹¹⁶ ABKCO First Notice Comments at 4; DiMA Second Notice Comments at 5.

interests of the copyright owners and licensees it serves. That said, the government should establish incentives through the statutory licensing regime to encourage private actors to coordinate their efforts and contribute to a publicly accessible and authoritative database. In other words, there is a role for both the government and private sector alike.⁹¹⁷

b. Adoption of Data Standards

The lack of unique and universally employed identifiers for the millions of musical works and sound recordings in the marketplace has been a topic of discussion—and source of discouragement—among industry participants for many years. As a result, there have been some laudable efforts within the industry to address the data problem by persuading market participants to adopt standard identifiers and messaging formats, with some amount of success. The DDEX messaging system appears to have emerged as a leading industry standard for the formatting and delivery of metadata relating to transactions involving digital music.⁹¹⁸ A more recent example of collaboration is the MusicMark initiative, which would rationalize and reconcile sometimes conflicting PRO song data among the American and Canadian PROs ASCAP, BMI, and SOCAN.⁹¹⁹

But despite these efforts, so far, no comprehensive solution to the data issue has emerged.⁹²⁰ In part, this appears to be a problem of coordinating private actors, many of whom are invested in, and understandably rely upon, their own data systems and do not wish to undermine these important assets. It is also a legacy problem, in that much of the data used today originated in the pre-digital era, when standardization and interoperability were not critical concerns. For example, the industry did not implement standard conventions for the treatment of artist or songwriter names. Some actors may

⁹¹⁷ This does not mean that the Copyright Office should not itself seek to maintain more robust music data. To the extent it has the resources to modernize its systems to accommodate more comprehensive data, it should. For example, the copyright registration database could be modified to incorporate identifiers such as ISRCs and ISWCs. The Office's paper-based recordation system should be reengineered to become an electronic process so it is easier to record and research transfers of ownership. Both of these changes would help would-be licensees locate music owners. The Office has been reviewing these and other technology and data-driven questions in separate public processes. *See, e.g.,* BRAUNEIS; *see also* Maria Pallante, *Next Generation Copyright Office: What it Means and Why it Matters,* 61 J. Copyright Soc'y U.S.A. 213 (2014).

⁹¹⁸ About DDEX, DDEX, http://www.ddex.net/about-ddex (last visited Jan. 9. 2015).

⁹¹⁹ Tr. at 263:21-264:03 (June 24, 2014) (Stuart Rosen, BMI); *see also ASCAP, BMI and SOCAN Collaborate on MusicMark*, ASCAP (Apr. 2, 2014), http://www.ascap.com/playback/2014/04/action/ascap-bmi-socan-musicmark-collaboration.aspx.

⁹²⁰ PRS 'disappointed' at Global Repertoire Database collapse, MUSIC ALLY.

see little short-term gain to be realized from the substantial investment of resources it would take to clean up and harmonize older records.

Some stakeholders advocate for an entirely new approach to tracking creative works and usage, suggesting that we should look to new technologies to attach unique identifiers to each different version of a song, each different recording of that song, each individual's interest in that song, and each individual use of that song.⁹²¹ One interesting proposal would rely on audio fingerprinting rather than just metadata to identify songs.⁹²² The Office hopes that these or other technological innovations may someday be deployed to the benefit of the music marketplace.

For now, though, the Office believes it is important to focus on what might be reasonably achieved in the near term—again taking into consideration and capitalizing upon industry practices as they exist today. To this end, the Office solicited comments on the most commonly used and useful identifiers, and received helpful guidance from a number of parties.⁹²³ Based on these comments, it appears that the most critical and widely (though not universally) used identifiers are, in the case of musical works, the ISWC, and in the case of sound recordings, the ISRC. The Office believes these two identifiers should, over a period of time (*e.g.*, five years), become required elements within the proposed GMRO-managed database, as described below.

A more recent standard is the ISNI, which can be used to identify songwriters and recording artists, and is gaining acceptance in the industry. There appears to be general agreement that, as new users and uses continue to proliferate, and individual writers and artists seek to participate in the marketplace, it is of critical importance to be able to identify creators unambiguously.⁹²⁴ ASCAP and BMI have already begun implementing the use of ISNI.⁹²⁵ This is another data standard that the Office believes should be encouraged and possibly made mandatory over a plausible time frame.

⁹²¹ Music Licensing Hearings at 71-72 (statement of Jim Griffin, OneHouse).

⁹²² Tr. at 243:13-18 (June 17, 2014) (Helene Muddiman, CEO, Hollywood Elite Composers); *see also How Content ID Works*, GOOGLE, https://support.google.com/youtube/answer/2797370?hl=en (last visited Jan. 23, 2015).

⁹²³ Of particular assistance was the student submission from the Pipeline Project 2014, Belmont University's Mike Curb College of Music Business and Entertainment, which provided an insightful summary and analysis of relevant data standards based on a series of interviews the students conducted with music industry professionals. *See generally* Pipeline Project Second Notice Comments.

⁹²⁴ Kristin Thomson, Metadata for Musicians.

⁹²⁵ ASCAP Second Notice Comments at 8; see also Pipeline Project Second Notice Comments at 4-5.

The ISWC standard and the ISRC standard are internationally recognized, as is the ISNI. The ISWC, developed by CISAC, is assigned by individual qualified regional or local numbering agencies; in the U.S. and Canada, ASCAP is the appointed ISWC administrator.⁹²⁶ The ISRC, administered by IFPI, is allocated by appointed regional agencies in each country; the U.S. ISRC agency is the RIAA.⁹²⁷ The ISNI standard, launched with CISAC's participation, is meant to replace existing, disparate identification standards for individual creators.⁹²⁸ ISNIs are assigned to U.S. authors by one or more designated private registration agencies.⁹²⁹

The Office's focus on the above standards does not mean that others are unimportant or irrelevant.⁹³⁰ Legacy standards remain useful for particular entities,⁹³¹ and new standards may come into play. The possibility of identifying sound recordings and musical works through audio-based sampling technologies is especially intriguing. Based on the current state of affairs, however, the Office believes that the most realistic strategy to address the data issues plaguing the music industry at present would be to strongly incentivize the universal adoption and dissemination of at least the three data standards described above. Beyond this, as discussed below, it would make sense to provide for regulatory authority to allow for the consideration and adoption of additional data standards over time as appropriate.

2. Fair Reporting and Payment

a. Writer and Artist Shares

Throughout the study, a paramount concern of songwriters and recording artists is transparency in reporting and payment. As digital licensing deals multiply and increase in complexity, it can become quite difficult to follow the money. Songwriters and artists

⁹²⁶ Frequently Asked Questions, ISWC INTERNATIONAL AGENCY, http://www.iswc.org/en/faq.html (last visited Jan. 23, 2015); Pipeline Project Second Notice Comments at 5.

⁹²⁷ *Obtaining Code*, USISRC.ORG, http://www.usisrc.org/about/obtaining_code.html (last visited Jan. 23, 2015); Pipeline Project Second Notice Comments at 6.

⁹²⁸ See Gatenby & MacEwan at 5-6.

⁹²⁹ The first U.S. registration agency is Bowker, an affiliate of the research and technology company ProQuest. *See id.; Bowker Becomes First ISNI Registration Agency in the U.S.,* BOWKER (June 21, 2012), http://www.bowker.com/en-US/aboutus/press_room/2012/pr_06212012a.shtml; Bowker, *Use of ISNI Is Growing Fast Among Authors, Says New Bowker Analysis,* YAHOO FINANCE (May 7, 2014), http://finance.yahoo.com/news/isni-growing-fast-among-authors-144800650.html.

⁹³⁰ As suggested below, additional standards that might be useful in either the short or long term could be evaluated and potentially adopted by regulation.

⁹³¹ For example, if IPIs and UPCs (discussed above) continue to be relevant in some contexts, they might be considered as potential additional data elements to be collected in the GMRO database.

want to ensure that they understand the royalty scheme, are able to track the use of their works, and are paid what they are owed.

In the case of performance royalties, such concerns are greatly diminished when the songwriter or artist is paid through a PRO or SoundExchange. PROs employ distribution rules that are generally known by their members,⁹³² while SoundExchange allocates royalties according to the statutory formula. In the case of a direct deal, however, the label or publisher is obligated only by the terms of the artist or songwriter agreement, which may not expressly address these issues.⁹³³

Of particular concern are the sometimes sizeable advances against future royalties that are paid by online services to major record labels and music publishers, and whether and how these are reported to and shared with artists and writers. Sometimes, if royalty obligations are less than anticipated, such an advance may not be fully recouped by the service during the licensing period, so there are leftover funds. In such a situation, there may be no clear understanding—or contractual provision—that addresses whether those funds should be paid out to the songwriter or artist, or if so, on what basis. A recent example of the advance issue cited by songwriters is a direct deal between the publisher Sony/ATV and DMX music service for public performance rights, in which Sony/ATV apparently received a large advance from the service—possibly in exchange for a lower royalty rate.⁹³⁴ Songwriters worry that they are not able to monitor this type of arrangement to ensure that they receive their fair share of the total consideration paid for the use of their works.

Also concerning to music creators is the fact that labels and publishers are now known to take equity stakes in online services as part of their licensing arrangements. For example, the major labels together reportedly negotiated a nearly 18% stake in Spotify.⁹³⁵

⁹³³ Indeed, at least until recently, songwriter agreements with publishers simply assumed payment of the writer's share of performance royalties by a PRO. *See, e.g.*, Tr. at 71:13-72:03 (June 5, 2014) (Brittany Schaffer, NMPA/Loeb & Loeb LLP).

⁹³² ASCAP's Survey and Distribution System: Rules & Policies, ASCAP (June 2014),

http://www.ascap.com/~/media/files/pdf/members/payment/drd.pdf; *Royalty Policy Manual*, BMI, http://www.bmi.com/creators/royalty_print (last visited Jan. 16, 2015). Although songwriters appear generally to have confidence that the PROs are reporting to them accurately, there are some writers who take issue with the distribution rules themselves. For example, ASCAP and BMI pay substantial bonuses for current hits, which reduce the royalty pool for "evergreen" titles. In addition, PROs rely on sampling techniques rather than census data to calculate royalties in many contexts, which some complain may cause less popular songs to be overlooked. Tr. at 22:11-27:01 (June 5, 2014) (Royal Wade Kimes, Wonderment Records) ("We do need a collective, ASCAP, BMI, somebody to collect the stuff, but we also need it to be distributed rightly.").

⁹³⁴ MMF & FAC Second Notice Comments at 16-17, 47 n.70; SGA Second Notice Comments at 14-15, Exhibit 2 n.7.

⁹³⁵ See Lindvall, Behind the Music: The Real Reason Why the Major Labels Love Spotify.

Questions arise as to how such equity deals are (or are not) reported to artists and songwriters, and whether the value received by the label or publisher impacts the royalties that are paid.⁹³⁶ Again, the artist or songwriter contract may not address such issues.⁹³⁷

These concerns must be addressed as part of any updated licensing framework, especially one that allows publishers to opt out of the statutory licensing system and pursue direct deals. As mentioned above, under any such deal, songwriters should have the option of being paid their writer's share of performance royalties directly through their preferred MRO. That is, even if the music service is paying the publisher's royalties (including mechanicals) to the publisher directly, it would transmit a copy of its usage report and the writer's share of performance royalties to the MRO for the MRO to administer.⁹³⁸ The Office trusts that such an approach could be acceptable to the publishers, since the major publishers who have been contemplating withdrawal from the PROs appear also to be considering the possibility of continuing administration of royalty distributions by the PROs under directly licensed deals.⁹³⁹

While there has been less focus on this issue in relation to SoundExchange—which is not facing a large-scale "withdrawal" problem⁹⁴⁰—the Office notes that the same principle

⁹³⁶ See A2IM Second Notice Comments at 5-7 (explaining that some of the largest digital music services have entered into direct licensing deals with record labels or publishers that include compensation in the form of advances or equity, but that such compensation is not necessarily shared with creators); SGA Second Notice Comments at 14-15.

⁹³⁷ Notably, however, music publishers have addressed this issue in their negotiated streaming settlement under section 115, since adopted as regulation. 37 C.F.R. § 385. The definition of revenue to which the percentage royalty rate is applied in the streaming regulations requires record companies to account for "anything of value given for the identified rights to undertake the licensed activity, including, without limitation, ownership equity, monetary advances, barter or any other monetary and/or nonmonetary consideration . . ." *Id.* § 385.11, 385.21 (definition of "applicable consideration").

⁹³⁸ To ensure the transparency of such a hybrid arrangement, the withdrawing publishers should make the material financial terms of their direct deals—the royalty rates, advances, and any other consideration from the licensee attributable to the use of the songwriter's work—available to their songwriters.

⁹³⁹ See Pandora Ratesetting, 6 F. Supp. 3d at 337; see also Tr. at 38:06-08 (June 17, 2014) (David Kokakis, UMPG); BMI Second Notice Comments at 14 ("In the context of partial rights withdrawal, BMI can still assist publishers in providing certain royalty administration services for their direct licenses covering the withdrawn rights, with administration terms and fees as agreed to by the parties. BMI would continue to provide its customary licensing and distribution services to the publishers and songwriters with regard to all other aspects of the public performing right.").

⁹⁴⁰ In this regard, however, it should be noted that there has recently been some direct licensing of noninteractive digital performance rights outside of SoundExchange. As mentioned above,

should apply there. To the extent record companies enter into direct licensing relationships with digital providers, artists and musicians should have the option of continuing to receive their share of royalties through that organization.

b. Best Practices for Transparency

More generally, issues surrounding transparency in reporting and payment by music publishers and record labels under songwriter and artist agreements are concerns that might be productively addressed through the consideration and adoption of best practices to ease friction in this area. In 2009, for instance, record labels and music publishers agreed to a series of voluntary changes to improve licensing practices and the flow of royalties under section 115, which have been memorialized in a continuing memorandum of understanding.⁹⁴¹ A similar effort might be undertaken to establish best practices to ensure transparency in label and publishers will consider engaging with artists and publishers in a voluntary fashion to make progress on these issues in the private realm.

E. An Updated Music Licensing System

As noted above, nearly ten years ago, music publishers and digital media companies appealed to Congress to pass SIRA, legislation that would have created a new collective licensing system under section 115 for the digital use of musical works. While SIRA was more limited in scope than what would seem to be called for today, it nonetheless featured some concepts that the Office believes could help to inform a more general overhaul of our licensing system.

iHeartMedia has entered into licensing agreements with WMG and some independent labels for deals covering both terrestrial and internet radio. Christman, *Here's Why Warner Music's Deal with Clear Channel Could be Groundbreaking for the Future of the U.S. Music Biz (Analysis)*. Pandora recently struck a direct deal with Merlin, an entity that negotiates on behalf of independent record labels; under this arrangement, though, Pandora agreed to continue to pay artist royalties through SoundExchange. Glenn Peoples, *Pandora Signs First Direct Label Deal with Merlin*, BILLBOARD (Aug. 6, 2014), http://www.billboard.com/articles/business/6207058/pandora-label-deal-merlin.

⁹⁴¹ See NMPA Late Fee Program, NMPA LATE FEE SETTLEMENT.COM, http://www. nmpalatefeesettlement.com/index (last visited Jan. 22, 2015) (explaining the terms of the MOU in which record labels and music publishers (represented by RIAA and NMPA/HFA respectively) agreed to improve mechanical licensing practices and encourage prompt resolution of disputes); see also Memorandum of Understanding (MOU 2), NMPA LATE FEE SETTLEMENT.COM, http://www.nmpalatefeesettlement.com/docs/mou2.pdf (last visited Jan. 22, 2015) (in which the record labels and music publishers extended the 2009 MOU through 2017). First, SIRA recognized that it could be appropriate to allow more than one entity (referred to as a "designated agent") to administer licenses, so long as each such entity represented at least a certain prescribed share of the publishing market. Second, SIRA would have offered licensees the opportunity to obtain licenses on a blanket, rather than song-by-song, basis by serving notice on the designated agents. Third, SIRA recognized that one such agent (the "general designated agent") should serve as a default licensing entity for publishers that had not selected a different agent. And finally, SIRA provided for each designated agent to maintain a database listing ownership information for the musical works it administers.⁹⁴² While there was disagreement about the details of SIRA, these basic organizing principles were appealing to many.⁹⁴³ The Office's proposal for an updated licensing framework also draws upon these concepts.

But even though SIRA may represent a good starting point, it is only that. As digital models have proliferated, the drawbacks of our current system have become more pronounced. The intervening decade has produced a greater sense of urgency concerning the strains on the current system.

Stakeholders focus in particular on the lack of reliable licensing data, which leads to inefficiencies and failures in the licensing process. The Office agrees with commenting parties that much of what is ailing our system would be greatly ameliorated if all those who needed it had access to authoritative data concerning the ownership of musical works and sound recordings. In addition, because digital services typically receive only track-based information for sound recordings that is not tied to the underlying musical work, there needs to be an efficient mechanism for licensees to associate the sound recordings they use with the musical works they embody.

1. MROs

Under the Office's proposal, except to the extent they chose to opt out of the blanket statutory system, publishers and songwriters would license their public performance and mechanical rights through their MROs.⁹⁴⁴ As explained above, an MRO would have

⁹⁴² SIRA, H.R. 5553.

⁹⁴³ See HFA, Legislative News: Section 115 Reform Act of 2006 (SIRA) Introduced, SOUNDCHECK, June 2006, at 1, available at https://secure.harryfox.com/public/userfiles/file/Soundcheck/ viewSoundCheck606.pdf ("While [DiMA, the NMPA, and the RIAA] have not reached complete agreement on all aspects of this legislation, we are optimistic that in the coming weeks we will work together with Chairman Smith and Representative Berman to ultimately pass historic legislation that will promote greater innovation and competition among digital music providers, deliver fair compensation to music creators and most importantly, greatly expand music choice and enjoyment for music fans.").

⁹⁴⁴ Regardless of opt-out status, however, just as is the case today, a willing publisher could agree to a voluntary license with a willing licensee outside of the statutory regime. But in order to *require* the licensee to negotiate outside of the statutory process, the publisher would need to

the ability to administer, and bundle, performance and mechanical rights on behalf of the publishers and songwriters it represented. It would also collect and distribute the royalties due under such licenses.⁹⁴⁵

An MRO could be any entity representing the musical works of publishers and songwriters with a market share in the mechanical and/or performance market above a certain minimum threshold, for example, 5%. Existing rights organizations, such as ASCAP, BMI, HFA and others, could thus qualify as MROs. Each MRO would enjoy an antitrust exemption to negotiate performance and mechanical licenses collectively on behalf of its members—as would licensee groups negotiating with the MROs—with the CRB available to establish a rate in case of a dispute.⁹⁴⁶ But MROs could not coordinate with one another and, as discussed above, would be subject to at least routine antitrust oversight to guard against anticompetitive behavior. They would also be subject to potential CRB ratesetting for all uses of their members' works except for those that had been withdrawn.

Each MRO would be required to supply a complete list of the publishers, works, percentage shares and rights it represented, as well as the MRO's licensing contact information, to the GMRO, and would be obligated to keep that information current. The requirement to identify the titles and writers of represented works essentially tracks what is required today under the ASCAP consent decree and has long been voluntarily provided by the PROs and HFA through their public "lookup" databases.⁹⁴⁷ The critical

assert its opt-out right. Additionally, to effectuate such a voluntary arrangement, the publisher would need to notify the MRO of the agreement, so that the MRO could make appropriate adjustments to its collection and distribution processes.

⁹⁴⁵ Under the new MRO-based system, record labels would no longer engage in "pass-though" licensing of musical works as they are entitled to do today under section 115. Third-party services would instead seek blanket licenses from the MROs, or directly from any publishers who had opted out. Apart from long-time concerns by publishers and songwriters about their inability to receive direct payment from digital services under the pass-through regime, the possibility of varying rates under the updated licensing framework being proposed would seemingly render pass-through licensing inefficient at best. In their comments, record labels indicated a willingness to eliminate this aspect of section 115. *See* RIAA Second Notice Comments at 19 ("The major record companies generally support in principle the elimination of pass-through licensing.").

⁹⁴⁶ The section 112, 114, and 115 licenses contain antitrust exemptions to allow copyright owners and users to negotiate collectively, and the PROs are permitted to do so under the consent decrees. *See* 17 U.S.C. §§ 112(e)(2), 114(e)(1), 115(c)(3)(B).

⁹⁴⁷ See ASCAP Consent Decree § X; Ace Title Search, ASCAP, https://www.ascap.com/Home/acetitle-search/index.aspx (last visited Jan. 29, 2015); BMI Repertoire, BMI, http://repertoire.bmi.com/ startpage.asp (last visited Jan. 29, 2015); HFA, Songfile Search, SONGFILE, https://secure.harryfox. com/songfile/public/publicsearch.jsp (last visited Jan. 16, 2015). difference is that the publicly accessible data would be available in a more sophisticated database format that would facilitate automated matching functions, bulk licensing processes, and reconciliation of third-party databases.

MROs would also be responsible for notifying the GMRO of any members that had exercised opt-out rights by providing the relevant opt-out information, including where a direct license might be sought, for the central database so potential licensees would know where to go for license authority. Additionally, under requirements that would be phased in over time, MROs would need to supply the ISWC—and over time, the ISNI— identifiers for each of the works they represented. As everyone appears to agree, the move to unique identifiers as a primary means to recognize both musical works and sound recordings is essential to an efficient licensing system.

But MROs would not have to share all of their data for purposes of the public database. For example, there would be no need for an MRO to provide contact information for its members (other than those that opted out) since the MRO would be responsible for distributing royalties under the licenses it issued. Details about contractual arrangements between publishers and their songwriters that the MROs might need for their own distribution purposes would seem to be unnecessary to provide for public use. Under the Office's approach, MROs would only be required to furnish such information as would be necessary to facilitate accurate licensing transactions and usage reporting in a system of multiple MROs. As suggested below, the specific data to be supplied could be subject to regulatory oversight and adjusted over time.

2. The GMRO

Even though the preponderance of licensing activity would be carried out by the MROs and directly licensing publishers, the hub of the new licensing structure would be the GMRO. Similar to SoundExchange, the GMRO ("SongExchange"?) would be a non-profit entity designated, and regulated, by the government.⁹⁴⁸ The GMRO would be overseen by a board that included representatives from both the music publishing and songwriter communities.

By virtue of maintaining authoritative and accessible ownership data, the GMRO would help to coordinate licensing and royalty payments across the MROs and individual publishers. But it would not serve as a centralized collection facility other than with respect to unidentified royalty recipients. The Office believes that adding an additional administrative layer to core royalty collection and distribution functions would add time

⁹⁴⁸ SoundExchange is regulated by the CRB as the designated collective. *See, e.g.,* 37 C.F.R. §§ 380.2(c), 380.4.

and expense to these processes and should be avoided if possible.⁹⁴⁹ At the same time, the GMRO would serve as the recipient for payments on behalf of unidentified owners.

a. Data-Related Responsibilities

The GMRO would ingest data from MROs and other authoritative sources to create its master database. The GMRO database would list the publishers, musical works, percentage shares and rights represented by the various MROs, along with prescribed identifiers such as ISWCs and ISNIs. In addition, the database would flag opt-out publishers, the specific rights and works that were opted out, and provide the publishers' licensing contact information.

In addition to musical work data, it seems that the GMRO could and should also incorporate sound recording data into the public database, including track titles, record labels, featured artists, play times and ISRCs. It is the Office's understanding that SoundExchange currently has identification and ownership information—including ISRCs—for approximately 14 million sound recordings.⁹⁵⁰ The GMRO could absorb this data from SoundExchange. Through SoundExchange's continuing administration of the section 112 and 114 licenses, an ISRC requirement for remaining tracks—as well as the ISNI standard—could be phased in under those licenses, with the ongoing results to be shared with the GMRO.⁹⁵¹

Like SoundExchange, the GMRO would play an active role in gathering missing data, reconciling conflicting data, and correcting flawed data. It would need to establish a process to handle competing ownership claims as necessary.

But perhaps most important among the data-related responsibilities of the GMRO would be to gather or generate "matches" of musical works with sound recordings. There is simply no easy means for licensees to acquire generalized data identifying the musical works embodied in individual sound recordings. Some private entities such as HFA have made substantial progress on this front through a combination of automated and manual matching protocols, but there is no comprehensive source for this information, and even HFA has yet to match millions of titles.⁹⁵²

⁹⁴⁹ SIRA took a similar approach by providing for direct payment to the individual designated agents. SIRA, H.R. 5553.

⁹⁵⁰ SoundExchange Second Notice Comments at 4-5.

⁹⁵¹ SoundExchange is currently exploring making its data available to others. *See id.* at 5 ("SoundExchange is actively exploring means by which it might provide interested services a means of accessing [its sound recording] data for use in identifying to SoundExchange with greater precision the recordings they use under the statutory licenses.").

⁹⁵² Tr. at 217:02-218:16 (June 23, 2014) (Christos P. Badavas, HFA).

A matching database would represent a huge advance in music licensing, as it would enable digital services efficiently to identify musical works and their owners based on the tracks they are using. Undoubtedly it is a significant undertaking, but given an appropriate level of resources it would seem to be achievable, at least with respect to the most frequently used songs. As HFA reports, 1-2 million sound recordings account for almost 95% of usage in a typical digital music service.⁹⁵³ Happily (and not surprisingly), it is the most commercially valuable sound recordings and musical works that tend to be the easiest to identify and associate with one another.

On the licensee side of the equation, whenever an ISWC, ISRC or ISNI (or other prescribed identifier) appeared in the database, it would be a required element in a licensee's report under a section 114 or 115 license. The consistent use of these standards would undoubtedly facilitate the GMRO's efforts to match musical works to sound recordings and distribute royalties to their owners.

Finally, as noted above, the song data and licensing information collected by the GMRO would be publicly accessible—not only in the form of individual records through a "lookup"-style database, but also in bulk form and/or via APIs that would allow licensees the ability to use it to update their records or perform matching or other functions relating to their licensing needs.

b. Default Licensing and Payment

Notwithstanding the GMRO database and other available resources, there would still be works (and shares of works) for which the owners were not identified.⁹⁵⁴ The GMRO would therefore also serve as the default licensing and collection agent for musical works (or shares of works) that licensees were unable to associate with an MRO or optout publisher. Services relying on blanket performance and/or mechanical licenses for musical works that had usage-based payment obligations would transmit records of use for unmatched works, along with associated payments, to the GMRO.⁹⁵⁵ The GMRO

⁹⁵³ NMPA & HFA First Notice Comments at 13.

⁹⁵⁴ This is a particular concern with respect to new releases, as publisher and songwriter disagreements over their respective ownership shares in songs often delay the finalization of mechanical licenses for months or even years after the record is released. Tr. at 340:05-341:14 (June 23, 2014) (Andrea Finkelstein, SME).

⁹⁵⁵ Since royalty obligations might vary among MROs and publishers, the default payments would need to be made in an amount sufficient to cover the highest potential rate payable to any entity with which the licensee had a licensing arrangement. In some cases, a blanket license might require payment of a set amount for the reporting period in question regardless of usage (for example, a fixed percentage of the service's revenues, as in the case of ASCAP's license with Pandora), with the royalty pool to be allocated by the collecting agent. In such a case, there would be no need to pay into the GMRO, and any reporting issues would need to be addressed by the MRO.

would then attempt to identify the MRO or individual rightsowner itself and, if successful, pay the royalties out.⁹⁵⁶ If unsuccessful in its research efforts, the GMRO would add the usage record to a public unclaimed royalties list and hold the funds for some period of time—e.g., three years—to see if a claimant came forward. As is the case with SoundExchange, after that period, the GMRO could use any remaining unclaimed funds to help offset the costs of its operations. Such a default licensing and payment option would provide protection for licensees—by reporting unmatched works and paying the associated royalties to the GMRO, they could avoid liability for infringement for those uses.

But any such system would require appropriate incentives to ensure that both licensees and publishers were holding up their respective ends of the bargain. Setting aside any general funding obligations in relation to the GMRO, which are discussed below, the Office believes that licensees should be required to pay an administrative fee (perhaps assessed on a per-title basis) for any unmatched uses reported to the GMRO.⁹⁵⁷ In addition to encouraging due diligence on the part of licensees to locate missing information before resorting to the default system, such fees would help underwrite the GMRO's efforts to locate and pay rightsholders.

At the same time, MROs and their members should also be encouraged to maintain complete and reliable data with the GMRO. The primary incentive to do so, of course, would be to facilitate prompt and accurate payments by licensees. In this regard, the Office believes it could be useful to establish phased-in compliance targets over a period of several years for the provision of the most critical publisher data, including missing ISWCs, to the GMRO.⁹⁵⁸ If, after an appropriate review of the situation and an

⁹⁵⁶ Any difference between the royalties paid to the GMRO and the actual rate of a subsequently identified publisher could be contributed to the GMRO to offset costs. In the case of a publisher not affiliated with an MRO and hence not subject to any rate agreement, the publisher should receive the lowest potential rate that the licensee might pay for that use and the GMRO could also deduct a reasonable administrative fee not greater than any fee currently charged by any of the MROs. This latter rule would incentivize publishers to affiliate with an MRO of their choice rather than rely on the much less efficient GMRO claims procedure.

⁹⁵⁷ A somewhat analogous fee is currently required for the filing of an NOI with the Office under section 115 in lieu of serving it on a licensee when the licensee cannot be found in the Office's records (though no royalty payment is required). *See* 37 C.F.R. § 201.3(e)(1). As noted above, large-scale licensees appear to be reluctant to avail themselves of this process due to the filing fees (which reflect the costs incurred by the Office in administering these notices, as per 17 U.S.C. § 708(a)). The level of the administrative fee that would be assessed by the GMRO—which would receive more general funding from users, as discussed below—would need to be carefully assessed in relation to its purpose.

⁹⁵⁸ By way of illustration, in year one, 20% of works listed by an MRO might be required to include the ISWC; in year two, 40%; and so on up to near-total compliance.

opportunity to rectify concerns, an MRO were found to fall short of the mark, any licensee required to pay the GMRO's administrative fee for unmatched works to that MRO would be entitled to recoup some portion of that fee (say half) from its royalty payments to that MRO pending correction of the problem.

c. Resources and Funding

A question that will inevitably arise in any discussion concerning an overhaul of our music licensing system is how the new system—more specifically, the startup costs and various activities of the GMRO—would be funded. The Office has some suggestions to offer on this point.

First, the Copyright Office believes that both copyright owners and users should bear the costs of the new system, as both groups will share in its benefits. Traditionally, publishers and songwriters have underwritten much of the cost of licensing performance and mechanical rights and distributing royalties through commissions paid to the PROs and HFA. But record labels and digital services have also borne significant administrative costs in gathering and compiling the data necessary to obtain and report under licenses.

As envisioned by the Office, the GMRO would build and maintain a public database of ownership and licensing information for musical works and sound recordings. As part of this obligation, it would be responsible for matching sound recording data to musical works. The GMRO would also be responsible for collecting and distributing royalties for unclaimed works. These are substantial undertakings. Some licensees have expressed willingness to help fund a more workable system.⁹⁵⁹ The Office believes that publishers and songwriters will also need to contribute, although much of their contribution might be in the form of shared data.

As explained above, under the Office's proposal, every MRO, as well as SoundExchange, will be required to contribute key elements of data to create and maintain a centralized music database. MROs will be responsible for allocating and distributing the vast majority of royalties (and will charge commissions to publishers and songwriters for those services). In exchange for these contributions on the part of copyright owners, the Office believes that the primary financial support for the data-related and default licensing activities of the GMRO should come from fees charged to users of the section 112, 114, and 115 licenses.

⁹⁵⁹ *See, e.g.,* DiMA Second Notice Comments at 5 (suggesting that the government "designate a small portion of license fees" paid by licensees to cover costs); RIAA First Notice Comments at 22 ("Record companies are prepared to contribute information concerning new works, and potentially a share of start-up costs.").

Although music users would be paying royalties directly to MROs and individual publishers—and to SoundExchange as well—they would have a separate obligation to pay a licensing surcharge to the GMRO in recognition of the value it would be providing to the licensee community. The licensing surcharge might, for example, be assessed as a small percentage of royalties due from the licensee under its section 112, 114, and/or 115 statutory licenses, including any direct deals for equivalent rights. In order to fund startup costs, licensees could perhaps contribute a lump sum against future surcharge assessments, to be recouped over time.

The surcharge to be paid by statutory licensees could be determined by the CRB through a periodic administrative process based on the GMRO's costs, and would be offset by other sources of funding. For example, in addition to the generally applicable surcharge, as explained above, the Office believes that individual licensees should be charged an administrative fee in connection with reporting and paying unattributed uses to the GMRO.⁹⁶⁰ Publishers not affiliated with an MRO who claimed works from the unmatched list would also be expected to pay a processing fee, as they would at an MRO. Nonstatutory licensees could be required to pay the GMRO's reasonable costs for the bulk provision of data. Such fees—which would help to offset the costs of the GMRO—could be considered by the CRB in establishing the surcharge.

An additional source of funding would be any royalties that remained unclaimed by publishers after the prescribed holding period (perhaps three years). Such unattributed monies—or "black box" funds—would also be available to offset the GMRO's administrative costs. As with the GMRO's other sources of income, these funds, too, could be considered by the CRB in establishing the licensing surcharge.⁹⁶¹

3. The CRB

a. New Ratesetting Protocol

Under the Office's proposal, ratesetting by the CRB would shift from a five-year cycle to a system under which the CRB would step in only as necessary—that is, only when an MRO or SoundExchange and licensee could not agree on a rate.

The unfortunate reality is that the costs of ratesetting are very high, whether the proceeding occurs in federal court or before an administrative tribunal. The Office believes that the current approach under the section 112, 114, and 115 licenses—under which rates are required to be established for the full spectrum of uses for the upcoming five years—is probably not the most efficient use of resources. Such an approach

⁹⁶⁰ As noted above, an MRO that failed to contribute adequate data to the GMRO could be required to absorb some portion of such administrative fees.

⁹⁶¹ If the black box funds were ever to exceed the GMRO's costs, the excess could be distributed to publishers by the GMRO based on a market-share-based allocation process.

presents the nontrivial problem of how to identify, evaluate and price still-nascent business models. Even if they are identified, some of these uses might be easily settled outside of the context of a CRB proceeding. In the case of existing models, the extant rates may be sufficiently satisfactory for both sides to continue in effect. Greater flexibility in the ratesetting process would allow the ratesetting body to address only those rates that were worthwhile to litigate.

In support of its proposal, the Office observes that ASCAP and BMI have operated under such an *ad hoc* system in the federal rate courts, with only a relatively small number of their rates actually litigated. A likeminded CRB approach could yield more voluntary agreements and less litigation. Further, licensees would no longer have to shoehorn themselves into an existing rate category to take advantage of statutory licensing, because MRO licenses could be specifically tailored to address the nuances of the business model at hand.

Last but not least, it is difficult to see how an integrated licensing framework such as that proposed by the Office could function under two different ratesetting paradigms, as exist in their separate worlds today. In order to bundle performance and mechanical licensing—or, as discussed below, sound recording and musical work rights—in an efficient manner, there should be a unified ratesetting process. The CRB would face enormous administrative challenges if it had to administer both periodic and *ad hoc* ratesetting proceedings simultaneously.⁹⁶²

b. All-In Rates for Noninteractive Streaming

During the study, various commenting parties floated the suggestion of all-in blanket licensing that would encompass both sound recording and musical work rights.⁹⁶³ Our current framework presents seemingly insuperable hurdles to achieving what many view as a tantalizing goal. Even under the framework proposed by the Office—which notwithstanding publisher opt-out rights still contemplates ratesetting for musical works that has no equivalent on the sound recording side—it would be difficult to implement all-in rates on a broad basis.

⁹⁶² In this regard, Congress might also wish to amend the statutory framework for the CRB to allow for greater flexibility in staffing. Currently, the statute is highly specific, in that it provides for three full-time staff members: one to be paid no more than the basic rate for level 10 of GS-15 of the General Schedule; one to be paid between the basic rate for GS-13 and level 10 of GS-14; and one to be paid between the basic rate for GS-8 and level 10 of GS-11. 17 U.S.C. § 802(b), (e)(2). Especially if its duties were expanded to include additional licensing activities and fee-setting responsibilities, the CRB would seemingly be better served with a statute that provided more discretion with respect to the number and seniority of the legal staff that assist the three Judges.

⁹⁶³ *See, e.g.,* RIAA First Notice Comments at 14-17 (proposing a blanket licensing solution for all rights implicated when using musical works); Tr. at 194:05-18 (June 4, 2014) (Scott Sellwood, Google/YouTube) ("I certainly like the idea of an all-in valuation of the music copyright.").

In one area, however—the licensing of noninteractive streaming uses by internet services, satellite and terrestrial radio, and others—such a model might be achievable. Here the Office has suggested that government supervision of the public performance right be moved from the federal rate courts to the CRB. Accordingly, both sound recording owners and musical work owners would be subject to CRB ratesetting to the extent they were unable to negotiate agreements with digital providers. The Office believes that any such proceedings could potentially be combined.

Taking the suggestion of the RIAA, for example, record labels and music publishers could agree up front to a split of royalties as between them for the category of use to be litigated.⁹⁶⁴ They could then participate jointly in the ratesetting proceeding vis-à-vis the licensee. The licensee's focus before the CRB would thus be on its total royalty obligation, rather than the particular amounts to be paid to labels or publishers. Even barring an up-front agreement between the labels and publishers, ratesetting for the service in question might still proceed on an all-in basis, with the CRB to establish the split between sound recordings and musical works in a separate phase of the proceeding that did not include the licensee.

c. GMRO Surcharge

As noted above, under the Office's proposal, the GMRO would be funded in part by a licensing surcharge to be paid directly by licensees to the GMRO. The Office believes that the CRB, with its in-house economic expertise, would be well equipped to determine the surcharge through a periodic review process. That process would be conducted separate and apart from any ratesetting activities. Indeed, an important element of such a proceeding would be to preclude any consideration of royalty rates in establishing the licensing surcharge (and vice versa). The surcharge would be set independently, based on licensee data and the GMRO's costs and capital needs.⁹⁶⁵

d. Procedural Improvements

In addition to the substance of the CRB's ratesetting determinations, a number of seasoned stakeholders addressed the procedural rules that currently govern the CRB's work. The CRB is constrained by procedural mandates set forth in section 803 of the Copyright Act, which govern the initiation and conduct of ratesetting proceedings, including such matters as filing rules for participants, the timing and content of direct cases, the handling of various evidentiary and discovery matters, and settlement

⁹⁶⁴ RIAA First Notice Comments at 15-17. Any such agreement concerning the royalty split would presumably need to address the parties' obligations to each other in relation to a settlement rather than a litigated outcome.

⁹⁶⁵ As it does in CRB proceedings today, in considering appropriate fees, the CRB could impose safeguards to protect against public dissemination of confidential business information.

negotiations.⁹⁶⁶ This sort of procedural detail is unusual in a federal statutory scheme and is more typically left to regulation or the discretion of the tribunal.

Stakeholders complain that the current CRB system is unduly burdensome and expensive. Currently, ratesetting participants are required to put in their written direct statement before they conduct discovery—that is, they are required to construct and support their rate proposals to the CRB without the benefit of economic information from the other side.⁹⁶⁷ This is completely counterintuitive to anyone familiar with ordinary litigation practice.

In keeping with this construct, ratesetting proceedings are divided into separate direct and rebuttal phases, with discovery conducted in the first phase and potentially in the rebuttal phase as well.⁹⁶⁸ Parties may seek to amend their rate proposals in response to what they learn in discovery.⁹⁶⁹ In practical effect, this means there are two trial proceedings, with overlapping arguments and evidence, instead of one. As might be expected, stakeholders would prefer to have the issues for trial fully joined and addressed in single proceeding. The Office is sympathetic to these concerns and believes the CRB process should be modified so it more closely resembles typical litigation. As has been suggested by some, this could include greater reliance on the Federal Rules of Civil Procedure and Federal Rules of Evidence, albeit with appropriate modifications (such as relaxation of hearsay rules).⁹⁷⁰

Multifactor ratesetting standards also contribute to the length and expense of proceedings, as parties feel compelled to furnish evidence and argument on each statutorily prescribed factor. A move to a simpler standard such as willing buyer/willing seller—perhaps unembellished by specific considerations (in contrast to the standard as currently embodied in section 114⁹⁷¹)—might also help to streamline the ratesetting process by permitting each side to focus on the most salient aspects of their case.

Many CRB participants complained that the existing process does not facilitate early settlement. In order for a settlement to be the basis for an industrywide rate, it must be adopted by the CRB.⁹⁷² The CRB does not appear always to be comfortable in adopting settlement agreements that settle less than the entire proceeding—for example, a settlement among fewer than all participants—while the rest of the proceeding remains

⁹⁶⁶ See generally 17 U.S.C. § 803.

⁹⁶⁷ Id. § 803(b)(6)(C)(ii).

⁹⁶⁸ *Id.* § 803(b)(6)(C)(i)-(ii), (iv).

⁹⁶⁹ *Id.* § 803(b)(6)(C)(i).

⁹⁷⁰ See id. § 803(b)(6)(C)(iii) (allowing hearsay to be admitted upon CRB discretion).

⁹⁷¹ Id. § 114(f)(2)(B).

⁹⁷² Id. § 801(b)(7).

pending.⁹⁷³ And the record shows that participants feel obligated to continue litigating until a settlement is adopted.⁹⁷⁴ This is not an efficient system. The Office agrees that this should be rectified by clarifying the statutory provisions governing the CRB to favor partial settlements at any stage of the proceeding when requested by the settling participants.⁹⁷⁵

Finally, while the Office believes that the high-level procedural concerns described should be addressed by legislative amendments, Congress may also wish to remove unnecessary procedural details in the statute that are better left to regulation. The CRB should have the latitude to develop specific procedural rules—and modify them as appropriate—within the basic parameters set forth in the statute.

4. Regulatory Implementation

Should Congress decide to restructure the music licensing system, the Office believes that it might be most productive for any resulting legislation to set out the essential elements of the updated system and leave the particulars to regulation. Such a construct would likely be more realistic to enact than an exhaustive statutory prescription— especially in the case of music licensing, where the particulars can be overwhelming. In addition to whatever legislative advantages it might confer, a more general approach would have added benefit of flexibility, since regulations can be adjusted over time to address new developments and unforeseen contingencies.

⁹⁷³ The CRB has occasionally adopted settlements resolving some but not all rate concerns. *See, e.g.,* Adjustment of Rates and Terms for Preexisting Subscription and Satellite Digital Audio Radio Services, 72 Fed. Reg. 71,795 (Dec. 19, 2007); Determination of Rates and Terms for Preexisting Subscription Services and Satellite Digital Audio Radio Services, 73 Fed. Reg. 4080. But adoption of partial settlements is not the norm.

⁹⁷⁴ *See, e.g.,* Tr. at 122:15-22 (June 23, 2014) (Colin Rushing, SoundExchange) ("But it was this group, College Webcasters, Inc. We entered into a settlement with them. We also did a settlement with NAB. Neither of these settlements were actually adopted by the CRB until the very end of the proceeding. And so we found ourselves unsure of what, you know, whether the settlements were, actually, going to be adopted."); Tr. at 99:16-100:03 (June 16, 2014) (Brad Prendergast, SoundExchange) (The current system "leaves a lot of parties still in the litigation proceeding, when they'd rather not be."); Tr. at 129:17-130:03 (June 23, 2014) (Steven Marks, RIAA) ("I also think that the CRB, it would be nice to have, maybe, some set times for the CRB to rule on settlements that are proposed. We had, our last mechanical settlement that was offered, a delay of almost a year.").

⁹⁷⁵ Notably, this problem would also likely be ameliorated by a move to an "as-needed" ratesetting system as recommended by the Office, where rate determinations would bind only the participants to the proceeding (notwithstanding their potential influence on other market actors). Such proceedings would focus on narrower disputes and should therefore be easier to resolve than proceedings covering a multitude of rates and stakeholders.

Logically, the Copyright Office should have primary regulatory responsibility for the many issues that would need to be addressed in implementing a new statutory framework. For example, the Office could establish rules for the provision of data to the GMRO, licensee reporting requirements, and collective audits. It could also promulgate technical requirements for the statutory licenses, with the power to update such specifications as necessary.

The CRB, too, would have regulatory responsibilities. In addition to its periodic review of the surcharge to be assessed by the GMRO, the CRB would enact rules that would govern the filing and conduct of the ratesetting proceedings it would oversee. Like the Copyright Office, the CRB should have the requisite regulatory authority to carry out its responsibilities.

5. Further Evaluation

Should Congress choose to embark upon a series of changes to our licensing system such as those described above, the Office recommends that the new system be evaluated by the Copyright Office after it has been in operation for a period of several years. Assuming that the new licensing framework includes an opt-out mechanism as described above, the efficacy of that process would be of particular interest. If the optout system were found to be having adverse effects on the marketplace, Congress could consider narrowing those rights. If, on the other hand, the opt-out option were working well, Congress might wish to expand it to other categories.

APPENDIX A FEDERAL REGISTER NOTICES



search_cfm under the searchable listing of determinations or by calling the Office of Trade Adjustment Assistance toll free at 888–365–6822.

Signed at Washington DC, this 20th day of February 2014.

Hope D. Kinglock,

Certifying Officer, Office of Trade Adjustment Assistance.

[FR Doc. 2014–05760 Filed 3–14–14; 8:45 am] BILLING CODE 4510–FN–P

DEPARTMENT OF LABOR

Employment and Training Administration

Investigations Regarding Eligibility To Apply For Worker Adjustment Assistance

Petitions have been filed with the Secretary of Labor under Section 221(a) of the Trade Act of 1974 ("the Act") and are identified in the Appendix to this notice. Upon receipt of these petitions, the Director of the Office of Trade Adjustment Assistance, Employment and Training Administration, has instituted investigations pursuant to Section 221(a) of the Act.

The purpose of each of the investigations is to determine whether the workers are eligible to apply for adjustment assistance under Title II, Chapter 2, of the Act. The investigations will further relate, as appropriate, to the determination of the date on which total or partial separations began or threatened to begin and the subdivision of the firm involved.

The petitioners or any other persons showing a substantial interest in the subject matter of the investigations may request a public hearing, provided such request is filed in writing with the Director, Office of Trade Adjustment Assistance, at the address shown below, not later than March 27, 2014.

Interested persons are invited to submit written comments regarding the subject matter of the investigations to the Director, Office of Trade Adjustment Assistance, at the address shown below, not later than March 27, 2014.

The petitions filed in this case are available for inspection at the Office of the Director, Office of Trade Adjustment Assistance, Employment and Training Administration, U.S. Department of Labor, Room N–5428, 200 Constitution Avenue NW., Washington, DC 20210.

Signed at Washington, DC, this 20th day of February 2014.

Hope D. Kinglock,

Certifying Officer, Office of Trade Adjustment Assistance.

Appendix—13 TAA Petitions Instituted Between 2/10/14 and 2/14/14

| TA–W | Subject firm (petitioners) | Location | Date of institution | Date of petition |
|-------|--|----------------|---------------------|------------------|
| 85059 | Avery Dennison (Company) | Clinton, SC | 02/10/14 | 02/10/14 |
| 85060 | Fresenius Medical Care NA (Workers) | Livingston, CA | 02/11/14 | 02/10/14 |
| 85061 | IBM (State/One-Stop) | San Jose, CA | 02/11/14 | 02/10/14 |
| 85062 | Computer Sciences Corporation (State/One-Stop) | Oakland, CA | 02/11/14 | 02/10/14 |
| 85063 | EPIC Technologies, LLC (Company) | El Paso, TX | 02/11/14 | 02/10/14 |
| 85064 | Southside Manufacturing (Workers) | Blairs, VA | 02/11/14 | 02/04/14 |
| 85065 | Woodcraft Industries (Company) | Belletonte, PA | 02/12/14 | 02/10/14 |
| 85066 | Sun Edison (previously MEMC) (State/One-Stop) | St. Peters, MO | 02/12/14 | 02/12/14 |
| 85067 | FLSmidth Spokane Inc (Workers) | Meridian, ID | 02/12/14 | 02/11/14 |
| 85068 | GE Hitachi Nuclear Energy (Company) | Canonsburg, PA | 02/12/14 | 02/11/14 |
| 85069 | Allstate Insurance Company (Workers) | Roanoke, VA | 02/12/14 | 01/28/14 |
| 85070 | Time Machine, Inc. (Company) | Polk, PA | 02/14/14 | 02/12/14 |
| 85071 | General Electric (GE) (Union) | Ft. Edward, NY | 02/14/14 | 02/04/14 |

[FR Doc. 2014–05758 Filed 3–14–14; 8:45 am] BILLING CODE 4510–FN–P

LIBRARY OF CONGRESS

Copyright Office

[Docket No. 2014-03]

Music Licensing Study: Notice and Request for Public Comment

AGENCY: Copyright Office, Library of Congress.

ACTION: Notice of Inquiry.

SUMMARY: The United States Copyright Office announces the initiation of a study to evaluate the effectiveness of existing methods of licensing music. To aid this effort, the Office is seeking public input on this topic. The Office will use the information it gathers to report to Congress. Congress is currently conducting a review of the U.S. Copyright Act, 17 U.S.C. 101 *et seq.*, to evaluate potential revisions of the law in light of technological and other developments that impact the creation, dissemination, and use of copyrighted works.

DATES: Written comments are due on or before May 16, 2014. The Office will be announcing one or more public meetings to address music licensing issues, to take place after written comments are received, by separate notice in the future.

ADDRESSES: All comments shall be submitted electronically. A comment page containing a comment form is posted on the Office Web site at *http://www.copyright.gov/docs/ musiclicensingstudy*. The Web site interface requires commenting parties to complete a form specifying their name and organization, as applicable, and to upload comments as an attachment via a browser button. To meet accessibility standards, commenting parties must upload comments in a single file not to exceed six megabytes (MB) in one of the following formats: The Portable Document File (PDF) format that contains searchable, accessible text (not an image); Microsoft Word; WordPerfect; Rich Text Format (RTF); or ASCII text file format (not a scanned document). The form and face of the comments must include both the name of the submitter and organization. The Office will post the comments publicly on the Office's Web site in the form that they are received, along with associated names and organizations. If electronic submission of comments is not feasible, please contact the Office at 202–707– 8350 for special instructions.

FOR FURTHER INFORMATION CONTACT:

Jacqueline C. Charlesworth, General Counsel and Associate Register of Copyrights, by email at *jcharlesworth*@ *loc.gov* or by telephone at 202–707– 8350; or Sarang V. Damle, Special Advisor to the General Counsel, by email at *sdam*@*loc.gov* or by telephone at 202–707–8350.

SUPPLEMENTARY INFORMATION:

I. Background

Congress is currently engaged in a comprehensive review of the U.S. Copyright Act, 17 U.S.C. 101 et seq., to evaluate potential revisions to the law in light of technological and other developments that impact the creation, dissemination, and use of copyrighted works. The last general revision of the Copyright Act took place in 1976 ("Copyright Act" or "Act") following a lengthy and comprehensive review process carried out by Congress, the Copyright Office, and interested parties. In 1998, Congress significantly amended the Act with the passage of the Digital Millennium Copyright Act ("DMCA") to address emerging issues of the digital age. Public Law 105-304, 112 Stat. 2860 (1998). While the Copyright Act reflects many sound and enduring principles, and has enabled the internet to flourish. Congress could not have foreseen all of today's technologies and the myriad ways consumers and others engage with creative works in the digital environment. Perhaps nowhere has the landscape been as significantly altered as in the realm of music.

Music is more available now than it has ever been. Today, music is delivered to consumers not only in physical formats, such as compact discs and vinyl records, but is available on demand, both by download and streaming, as well as through smartphones, computers, and other devices. At the same time, the public continues to consume music through terrestrial and satellite radio, and more recently, internet-based radio. Music continues to enhance films, television, and advertising, and is a key component of many apps and video games.

Such uses of music require licenses from copyright owners. The mechanisms for obtaining such licenses are largely shaped by our copyright law, including the statutory licenses under Sections 112, 114, and 115 of the Copyright Act, which provide government-regulated licensing regimes for certain uses of sound recordings and musical works.

A musical recording encompasses two distinct works of authorship: The musical work, which is the underlying composition created by the songwriter or composer, along with any accompanying lyrics; and the sound recording, that is, the particular performance of the musical work that has been fixed in a recording medium such as CD or digital file. The methods for obtaining licenses differ with respect to these two types of works, which can be—and frequently are—owned or managed by different entities. Songwriters and composers often assign rights in their musical works to music publishers and, in addition, affiliate themselves with performing rights organizations ("PROs"). These intermediaries, in turn, assume responsibility for licensing the works. By contrast, the licensing of sound recordings is typically handled directly by record labels, except in the case of certain types of digital uses, as described below.

Musical Works—Reproduction and Distribution. Under the Copyright Act, the owner of a musical work has the exclusive right to make and distribute phonorecords of the work (*i.e.*, copies in which the work is embodied, such as CDs or digital files), as well as the exclusive right to perform the work publicly. 17 U.S.C. 106(1), (3). The copyright owner can also authorize others to engage in these acts. *Id.* These rights, however, are typically licensed in different ways.

The right to make and distribute phonorecords of musical works (often referred to as the "mechanical" right) is subject to a compulsory statutory license under Section 115 of the Act. See generally 17 U.S.C. 115. That license—instituted by Congress over a century ago with the passage of the 1909 Copyright Act—provides that, once a phonorecord of a musical work has been distributed to the public in the United States under the authority of the copyright owner, any person can obtain a license to make and distribute phonorecords of that work by serving a statutorily compliant notice and paying the applicable royalties. Id.

In 1995, Congress confirmed that a copyright owner's exclusive right to reproduce and distribute phonorecords of a musical work, and the Section 115 license, extend to the making of "digital phonorecord deliveries" ("DPDs")-that is, the transmission of digital files embodying musical works. See Digital Performance Right in Sound Recordings Act of 1995 ("DPRSRA"), Public Law 104-39, sec. 4, 109 Stat. 336, 344-48; 17 U.S.C. 115(c)(3)(A).¹ The Copyright Office has thus interpreted the Section 115 license to cover music downloads (including ringtones), as well as the server and other reproductions necessary to engage in streaming activities. See In the Matter of Mechanical and Digital Phonorecord

Delivery Rate Adjustment Proceeding, Docket No. RF 2006–1 (Oct. 16, 2006), *http://www.copyright.gov/docs/ ringtone-decision.pdf;* Compulsory License for Making and Distributing Phonorecords, Including Digital Phonorecord Deliveries, 73 FR 66173 (Nov. 7, 2008).

Licenses under Section 115 are obtained on a song-by-song basis. Because a typical online music service needs to offer access to millions of songs to compete in the marketplace, obtaining the licenses on an individual basis can present administrative challenges.² Many music publishers have designated the Harry Fox Agency, Inc. as an agent to handle such song-bysong mechanical licensing on their behalf.

The royalty rates and terms for the Section 115 license are established by an administrative tribunal—the Copyright Royalty Board ("CRB") ³ which applies a standard set forth in Section 801(b) of the Act that considers four different factors. These include: The availability of creative works to the public; economic return to the owners and users of musical works; the respective contributions of owners and users in making works available; and the industry impact of the rates.⁴

The Section 115 license applies to audio-only reproductions that are primarily made and distributed for private use. *See* 17 U.S.C. 101, 115. Reproductions and distribution of musical works that fall outside of the Section 115 license—including "synch" uses in audiovisual media like

³ The Copyright Royalty Board ("CRB") is the latest in a series of administrative bodies Congress has created to adjust the rates and terms for the statutory licenses. The first, the Copyright Royalty Tribunal ("CRT"), was created in 1976. See Public Law 94–553, sec. 801, 90 Stat. 2541, 2594–96 (1976). In 1993, Congress replaced the CRT with a system of ad-hoc copyright arbitration royalty panels ("CARPs"). See Copyright Royalty Tribunal Reform Act of 1993, Public Law 103–198, sec. 2, 107 Stat. 2304, 2304–2308. Congress replaced the CARP system with the CRB in 2004. See Copyright Royalty and Distribution Reform Act of 2004, Public Law 108–419, 118 Stat. 2341. ⁴ See 17 U.S.C. 801(b)(1).

¹Under the terms of Section 115, a record company or other entity that obtains a statutory license for a musical work can, in turn, authorize third parties to make DPDs of that work. See 17 U.S.C. 115(c)(3). In such a "pass-through" situation, the statutory licensee is then responsible for reporting and paying royalties for such third-party uses to the musical work owner.

²Concerns about the efficiency of the Section 115 licensing process are not new. For instance, in 2005, then-Register of Copyrights Marybeth Peters testified before Congress that Section 115 had become "outdated," and made several proposals to reform the license. See Copyright Office Views on Music Licensing Reform: Hearing Before the Subcomm. on Courts, the Internet, and Intellectual Property of the H. Comm. on the Judiciary, 109th Cong. 4-9 (2005). In 2006, the House Judiciary Committee's Subcommittee on Courts, the Internet, and Intellectual Property forwarded the Section 115 Reform Act ("SIRA") to the full Judiciary Committee by unanimous voice vote. See H.R. 5553, 109th Cong. (2006). This bill would have updated Section 115 to create a blanket-style license. The proposed legislation was not reported out by the full Judiciary Committee, however.

television, film, and videos; advertising and other types of commercial uses; and derivative uses such as "sampling"—are licensed directly from the copyright owner according to negotiated rates and terms.

Musical Works—Public Performance. The method for licensing public performances of musical works differs significantly from the statutory mechanical license provided under Section 115. Licensing fees for such performances are generally collected on behalf of music publishers, songwriters, and composers by the three major PROs: the American Society of Composers, Authors and Publishers ("ASCAP"), Broadcast Music, Inc. ("BMI"), and SESAC. Songwriters and composers, as well as their publishers, commonly affiliate with one of the three for purposes of receiving public performance income. Rather than songby-song licenses, the PROs typically offer "blanket" licenses for the full range of music in their repertories. These licenses are available for a wide variety of uses, including terrestrial, satellite, and internet radio, on-demand music streaming services, Web site and television uses, and performance of music in bars, restaurants, and other commercial establishments. The PROs monitor the use of musical works by these various entities and apportion and distribute collected royalties to their publisher, songwriter, and composer members.

Unlike the mechanical right, the public performance of musical works is not subject to compulsory licensing under the Copyright Act. Since 1941, however, ASCAP and BMI's licensing practices have been subject to antitrust consent decrees overseen by the Department of Justice.⁵ These consent decrees were designed to protect licensees from price discrimination or other anti-competitive behavior by the two PROs. Under the decrees, ASCAP and BMI administer the public performance right for their members' musical works on a non-exclusive basis. They are required to provide a license to any person who seeks to perform copyrighted musical works publicly, and must offer the same terms to similarly situated licensees. In addition, ASCAP's consent decree expressly bars

it from offering mechanical licenses.⁶ Since 1950, prospective licensees that are unable to agree to a royalty rate with ASCAP or BMI have been able to seek a determination of a reasonable license fee in the federal district court for the Southern District of New York.⁷

The two PRO consent decrees were last amended well before the proliferation of digital music: The BMI decree in 1994,⁸ and the ASCAP decree in 2001.⁹ The consent decrees have been the subject of much litigation over the years, including, most recently, suits over whether music publishers can withdraw digital licensing rights from the PROs and negotiate public performance licenses directly with digital music services.¹⁰

Sound Recordings—Reproduction and Distribution. Congress extended federal copyright protection to sound recordings in 1972. That law, however, did not provide retroactive protection for sound recordings fixed prior to February 15, 1972, and such works therefore have no federal copyright status.¹¹ They are, however, subject to the protection of applicable state laws until 2067. See 17 U.S.C. 301(c).¹²

⁷ Significantly, musical work owners are precluded from offering evidence concerning the licensing fees paid for digital performances of sound recordings as a point of comparison in the district court ratesetting proceedings. Section 114 of the Copyright Act provides that license fees payable for the public performance of sound recordings may not be taken into account "in any administrative, judicial, or other governmental proceeding to set or adjust the rates payable to" musical work copyright owners. 17 U.S.C. 114(i).

⁸ United States v. Broadcast Music, Inc., No. 64– cv–3787, 1966 Trade Cas. (CCH) ¶ 71,941 (S.D.N.Y. 1966), as amended, 1996 Trade Cases (CCH) ¶ 71,378, 1994 WL 901652 (S.D.N.Y. Nov. 18, 1994).

⁹ United States v. ASCAP, No. 41–cv–1395, 2001– 2 Trade Cas. (CCH) ¶ 73,474, 2001 WL 1589999 (S.D.N.Y. June 11, 2001).

¹⁰ See In re Pandora Media, Inc., Nos. 12-cv-8035, 41-cv-1395, 2013 WL 5211927 (S.D.N.Y. Sept. 17, 2013); Broadcast Music, Inc. v. Pandora Media, Inc., Nos. 13-cv-4037, 64-cv-3787, 2013 WL 6697788 (S.D.N.Y. Dec. 19, 2013).

¹¹ In 2009, Congress asked the Copyright Office to study the "desirability and means" of extending federal copyright protection to pre-February 15, 1972 sound recordings. Public Law 111–8, 123 Stat. 524 (2010) (explanatory statement). In 2011, the Office completed that study, issuing a report recommending that federal copyright protection be so extended. United States Copyright Office, *Federal Copyright Protection for Pre-1972 Sound Recordings* (2011), available at http://

www.copyright.gov/docs/sound/pre-72-report.pdf. ¹² Thus, a person wishing to digitally perform a pre-1972 sound recording cannot rely on the Section 112 and 114 statutory licenses and must

The owner of a copyright in a sound recording fixed on or after February 15, 1972, like the owner of a musical work copyright, enjoys the exclusive right to reproduce and distribute phonorecords embodying the sound recording, including by means of digital transmission, and to authorize others to do the same. 17 U.S.C. 106(1), (3), 301(c). Except in the limited circumstances where statutory licensing applies, as described below, licenses to reproduce and distribute sound recordings—such as those necessary to make and distribute CDs, transmit DPDs, and operate online music services, as well as to use sound recordings in a television shows, films, video games, etc.-are negotiated directly between the licensee and sound recording owner (typically a record label). Thus, while in the case of musical works, the royalty rates and terms applicable to the making and distribution of CDs, DPDs, and the operation of interactive music services are subject to government oversight, with respect to sound recordings, licensing for those same uses takes place without government supervision. Sound Recordings—Public

Performance. Unlike musical works, a sound recording owner's public performance right does not extend to all manner of public performances. Traditionally, the public performance of sound recordings was not subject to protection at all under the Copyright Act. In 1995, however, Congress enacted the DPRSRA, which provided for a limited right when sound recordings are publicly performed "by means of a digital audio transmission." Public Law 104-39, 109 Stat. 336; 17 U.S.C. 106(6), 114(a). This right extends, for example, to satellite radio and internet-based music services.¹³ Significantly, however, the public performance of sound recordings by broadcast radio stations remains exempt under the Act. 17 U.S.C. 114(d)(1).¹⁴

¹³ In 1998, as part of the DMCA, Congress amended Sections 112 and 114 of the Copyright Act to clarify that the digital sound recording performance right applies to services like webcasting. *See* Public Law 105–304, secs. 402, 405, 112 Stat. 2860, 2888, 2890.

¹⁴ The Copyright Office has long supported the extension of the public performance right in sound Continued

⁵ See generally United States v. Broadcast Music, Inc., 275 F.3d 168, 171–72 (2d Cir. 2001) (describing the history). SESAC, a smaller performing rights organization created in 1930 to serve European publishers, is not subject to a similar consent decree, although it has been involved recently in private antitrust litigation. See Meredith Corp. v. SESAC LLC, No. 09–cv–9177, 2014 WL 812795 (S.D.N.Y. Mar. 3, 2014).

⁶ United States v. ASCAP, No. 41-cv-1395, 2001-2 Trade Cas. (CCH) ¶ 73,474, 2001 WL 1589999, *3 (S.D.N.Y. June 11, 2001). Although BMI has taken the position that a strict reading of its consent decree does not bar it from offering mechanical licenses, it generally has not done so. See Broadcast Music, Inc., Comments on Department of Commerce Green Paper 4–5 (Nov. 13, 2013), available at http:// www.ntia.doc.gov/files/ntia/bmi_comments.pdf.

instead obtain a license directly from the owner of the sound recording copyright. *See* Determination of Rates and Terms for Preexisting Subscription Services and Satellite Digital Audio Radio Services, 78 FR 23054, 23073 (Apr. 17, 2013) (determination of the CRB finding that "[t]he performance right granted by the copyright laws for sound recordings applies only to those recordings created on or after February 15, 1972" and adopting provisions allowing exclusion of performances of pre-1972 sound recordings from certain statutory royalties).

For certain uses, including those by satellite and internet radio, the digital public performance right for sound recordings is subject to statutory licensing in accordance with Sections 112 and 114 of the Act. Section 112 provides for a license to reproduce the phonorecords (sometimes referred to as 'ephemeral recordings'') necessary to facilitate a service's transmissions to subscribers, while Section 114 licenses the public performances of sound recordings resulting from those transmissions. This statutory licensing framework applies only to noninteractive (i.e., radio-style) services as defined under Section 114; interactive (or on-demand services) are not covered. See 17 U.S.C. 112(e); 17 U.S.C. 114(d)(2), (f). For interactive services, sound recording owners negotiate licenses directly with users.

The rates and terms applicable to the public performance of sound recordings under the Section 112 and 114 licenses are established by the CRB. *See* 17 U.S.C. 801 *et seq.* The royalties due under these licenses are paid to an entity designated by the CRB—currently SoundExchange, Inc.—which collects, processes, and distributes payments on behalf of rights holders.¹⁵

Notably, under Section 114, the rate standard applicable to those satellite radio and music subscription services that existed as of July 31, 1998 (*i.e.*, "preexisting" services ¹⁶) differs from

¹⁵The Act requires that receipts under the Section 114 statutory license be divided in the following manner: 50 percent to the owner of the digital public performance right in the sound recording, 2½ percent to nonfeatured musicians, 2½ percent to nonfeatured vocalists, and 45 percent to the featured recording artists. 17 U.S.C. 114(g)(2).

¹⁶ 17 U.S.C. 114(j)(10), (11). Today, Sirius/XM is the only preexisting satellite service that seeks statutory licenses under Section 114. *See* Determination of Rates and Terms for Preexisting Subscription Services and Satellite Digital Audio Radio Services, 78 FR 23054, 23055 (Apr. 17, 2013). There are two preexisting subscription services, Music Choice and Muzak. *Id*. that for other services such as internet radio.¹⁷ Royalty rates for pre-existing satellite radio and subscription services are governed by the four-factor standard in Section 801(b) of the Act—that is, the standard that applies to the Section 115 license for musical works.¹⁸ By contrast, under the terms of Section 114, rates and terms for noninteractive public performances via internet radio and other newer digital music services are to be determined by the CRB based on what a "willing buyer" and "willing seller" would have agreed to in the marketplace.¹⁹

Subjects of Inquiry

The Copyright Office seeks public input on the effectiveness of the current methods for licensing musical works and sound recordings. Accordingly, the Office invites written comments on the specific subjects above. A party choosing to respond to this Notice of Inquiry need not address every subject, but the Office requests that responding parties clearly identify and separately address each subject for which a response is submitted.

Musical Works

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1. Please assess the current need for and effectiveness of the Section 115 statutory license for the reproduction and distribution of musical works.

2. Please assess the effectiveness of the royalty ratesetting process and standards under Section 115.

3. Would the music marketplace benefit if the Section 115 license were updated to permit licensing of musical works on a blanket basis by one or more collective licensing entities, rather than

¹⁹ 17 U.S.C. 114(f)(2)(B) instructs the CRB to "establish rates and terms that most clearly represent the rates and terms that would have been negotiated in the marketplace between a willing buyer and willing seller." The provision further requires the CRB to consider "whether use of the service may substitute for or may promote the sales of phonorecords or otherwise may interfere with or may enhance the sound recording copyright owner's other streams of revenue from its sound recordings," and "the relative roles of the copyright owner and the transmitting entity in the copyrighted work and the service made available to the public with respect to relative creative contribution, technological contribution, capital investment, cost, and risk." *Id.*

For all types of services eligible for a Section 114 statutory license, the rates for the phonorecords (ephemeral recordings) used to operate the service are to be established by the CRB under Section 112 according to a "willing buyer/willing seller" standard. 17 U.S.C. 112(e). In general, the Section 112 rates have been a relatively insignificant part of the CRB's ratesetting proceedings, and have been established as a subset of the 114 rate. *See, e.g.,* Determination of Rates and Terms for Preexisting Subscription Services and Satellite Digital Audio Radio Services, 78 FR 23054, 23055–56 (Apr. 17, 2013).

on a song-by-song basis? If so, what would be the key elements of any such system?

4. For uses under the Section 115 statutory license that also require a public performance license, could the licensing process be facilitated by enabling the licensing of performance rights along with reproduction and distribution rights in a unified manner? How might such a unified process be effectuated?

5. Please assess the effectiveness of the current process for licensing the public performances of musical works.

6. Please assess the effectiveness of the royalty ratesetting process and standards applicable under the consent decrees governing ASCAP and BMI, as well as the impact, if any, of 17 U.S.C. 114(i), which provides that "[1]icense fees payable for the public performance of sound recordings under Section 106(6) shall not be taken into account in any administrative, judicial, or other governmental proceeding to set or adjust the royalties payable to copyright owners of musical works for the public performance of their works."

7. Are the consent decrees serving their intended purpose? Are the concerns that motivated the entry of these decrees still present given modern market conditions and legal developments? Are there alternatives that might be adopted?

Sound Recordings

8. Please assess the current need for and effectiveness of the Section 112 and Section 114 statutory licensing process.

9. Please assess the effectiveness of the royalty ratesetting process and standards applicable to the various types of services subject to statutory licensing under Section 114.

10. Do any recent developments suggest that the music marketplace might benefit by extending federal copyright protection to pre-1972 sound recordings? Are there reasons to continue to withhold such protection? Should pre-1972 sound recordings be included within the Section 112 and 114 statutory licenses?

11. Is the distinction between interactive and noninteractive services adequately defined for purposes of eligibility for the Section 114 license?

Platform Parity

12. What is the impact of the varying ratesetting standards applicable to the Section 112, 114, and 115 statutory licenses, including across different music delivery platforms. Do these differences make sense?

13. How do differences in the applicability of the sound recording

recordings to broadcast radio. See Internet Streaming of Radio Broadcasts: Balancing the Interests of Sound Recording Copyright Owners With Those of Broadcasters: Hearing Before the Subcomm. on Courts, the Internet, and Intellectual Property of the H. Comm. on the Judiciary, 108th Cong. 6-7 (2004) (statement of David Carson General Counsel, U.S. Copyright Office), available at http://www.copyright.gov/docs/ carson071504.pdf. Only a handful of countries lack such a right; in addition to the United States, the list includes China, North Korea, and Iran. This gap in copyright protection has the effect of depriving American performers and labels of foreign royalties to which they would otherwise be entitled, because even countries that recognize a public performance right in sound recordings impose a reciprocity requirement. According to one estimate, U.S. rights holders lose approximately \$70 million each year in royalties for performances in foreign broadcasts. See generally Mary LaFrance, From Whether to How: The Challenge of Implementing a Full Public Performance Right in Sound Recordings, 2 Harv. J. of Sports & Ent. L 221, 226 (2011).

¹⁸ See 17 U.S.C. 114(f)(1), 801(b)(1).

public performance right impact music licensing?

Changes in Music Licensing Practices

14. How prevalent is direct licensing by musical work owners in lieu of licensing through a common agent or PRO? How does direct licensing impact the music marketplace, including the major record labels and music publishers, smaller entities, individual creators, and licensees?

15. Could the government play a role in encouraging the development of alternative licensing models, such as micro-licensing platforms? If so, how and for what types of uses?

16. In general, what innovations have been or are being developed by copyright owners and users to make the process of music licensing more effective?

17. Would the music marketplace benefit from modifying the scope of the existing statutory licenses?

Revenues and Investment

18. How have developments in the music marketplace affected the income of songwriters, composers, and recording artists?

19. Are revenues attributable to the performance and sale of music fairly divided between creators and distributors of musical works and sound recordings?

20. In what ways are investment decisions by creators, music publishers, and record labels, including the investment in the development of new projects and talent, impacted by music licensing issues?

21. How do licensing concerns impact the ability to invest in new distribution models?

Data Standards

22. Are there ways the federal government could encourage the adoption of universal standards for the identification of musical works and sound recordings to facilitate the music licensing process?

Other Issues

23. Please supply or identify data or economic studies that measure or quantify the effect of technological or other developments on the music licensing marketplace, including the revenues attributable to the consumption of music in different formats and through different distribution channels, and the income earned by copyright owners.

24. Please identify any pertinent issues not referenced above that the Copyright Office should consider in conducting its study. Dated: March 11, 2014. Jacqueline C. Charlesworth, General Counsel and Associate, Register of Copyrights. [FR Doc. 2014–05711 Filed 3–14–14; 8:45 am] BILLING CODE 1410–30–P

NATIONAL ARCHIVES AND RECORDS ADMINISTRATION

[NARA-2014-020]

Records Schedules; Availability and Request for Comments

AGENCY: National Archives and Records Administration (NARA).

ACTION: Notice of availability of proposed records schedules; request for comments.

SUMMARY: The National Archives and Records Administration (NARA) publishes notice at least once monthly of certain Federal agency requests for records disposition authority (records schedules). Once approved by NARA, records schedules provide mandatory instructions on what happens to records when no longer needed for current Government business. They authorize the preservation of records of continuing value in the National Archives of the United States and the destruction, after a specified period, of records lacking administrative, legal, research, or other value. Notice is published for records schedules in which agencies propose to destroy records not previously authorized for disposal or reduce the retention period of records already authorized for disposal. NARA invites public comments on such records schedules, as required by 44 U.S.C. 3303a(a).

DATES: Requests for copies must be received in writing on or before April 16, 2014. Once the appraisal of the records is completed, NARA will send a copy of the schedule. NARA staff usually prepares appraisal memoranda that contain additional information concerning the records covered by a proposed schedule. These, too, may be requested and will be provided once the appraisal is completed. Requesters will be given 30 days to submit comments on the schedule.

ADDRESSES: You may request a copy of any records schedule identified in this notice by contacting Records Management Services (ACNR) using one of the following means:

Mail: NARA (ACNR), 8601 Adelphi Road, College Park, MD 20740–6001 Email: *request.schedule@nara.gov* FAX: 301–837–3698 Requesters must cite the control number, which appears in parentheses after the name of the agency which submitted the schedule, and must provide a mailing address. Those who desire appraisal reports should so indicate in their request.

FOR FURTHER INFORMATION CONTACT: Margaret Hawkins, Director, Records Management Services (ACNR), National Archives and Records Administration, 8601 Adelphi Road, College Park, MD 20740–6001. Telephone: 301–837–1799. Email: *request.schedule@nara.gov.*

SUPPLEMENTARY INFORMATION: Each year Federal agencies create billions of records on paper, film, magnetic tape, and other media. To control this accumulation, agency records managers prepare schedules proposing retention periods for records and submit these schedules for NARA's approval. These schedules provide for the timely transfer into the National Archives of historically valuable records and authorize the disposal of all other records after the agency no longer needs them to conduct its business. Some schedules are comprehensive and cover all the records of an agency or one of its major subdivisions. Most schedules, however, cover records of only one office or program or a few series of records. Many of these update previously approved schedules, and some include records proposed as permanent.

The schedules listed in this notice are media-neutral unless specified otherwise. An item in a schedule is media-neutral when the disposition instructions may be applied to records regardless of the medium in which the records are created and maintained. Items included in schedules submitted to NARA on or after December 17, 2007, are media-neutral unless the item is specifically limited to a specific medium. (See 36 CFR 1225.12(e).)

No Federal records are authorized for destruction without the approval of the Archivist of the United States. This approval is granted only after a thorough consideration of their administrative use by the agency of origin, the rights of the Government and of private persons directly affected by the Government's activities, and whether or not they have historical or other value.

Besides identifying the Federal agencies and any subdivisions requesting disposition authority, this public notice lists the organizational unit(s) accumulating the records or indicates agency-wide applicability in the case of schedules that cover records that may be accumulated throughout an



imports) and (a)(2)(B)(II.B.) (shift in production to a foreign country) have not been met.

85,099, Harrington Tool Company, Ludington, Michigan.

The workers' firm does not produce an article as required for certification under Section 222 of the Trade Act of 1974.

85,046, AIG Claims, Houston, Texas. 85,097, SuperMedia Services, LLC., Middleton, Massachusetts.

85,122, Bimbo Bakaries USA, Inc., Wichita, Kansas.

85,144, IP & Science (Patent Payments), Bingham Farms, Michigan.

85,145, AXA Equitable Life Insurance Company, Charlotte, North Carolina.

Determinations Terminating Investigations of Petitions for Worker Adjustment Assistance

After notice of the petitions was published in the **Federal Register** and on the Department's Web site, as required by Section 221 of the Act (19 USC 2271), the Department initiated investigations of these petitions.

None. I hereby certify that the aforementioned determinations were issued during the period of March 31, 2014 through April 4, 2014. These determinations are available on the Department's Web site *tradeact/taa/taa search_form.cfm* under the searchable listing of determinations or by calling the Office of Trade Adjustment Assistance toll free at 888–365–6822.

Signed at Washington, DC this 10th day of April 2014.

Del Min Amy Chen,

Certifying Officer, Office of Trade Adjustment Assistance.

[FR Doc. 2014–10166 Filed 5–2–14; 8:45 am] BILLING CODE 4510–FN–P

LIBRARY OF CONGRESS

U.S. Copyright Office

[Docket No. 2014-03]

Music Licensing Study

AGENCY: U.S. Copyright Office, Library of Congress.

ACTION: Notice of public roundtables.

SUMMARY: The U.S. Copyright Office is undertaking a study to evaluate the effectiveness of current methods for licensing musical works and sound recordings. The study will assess whether and how existing methods serve the music marketplace, including new and emerging digital distribution platforms. In addition to soliciting

written comments, the Office is conducting three two-day public roundtables on music licensing issues. A Notice of Inquiry soliciting written comments in response to a number of subjects was issued on March 17, 2014, and written comments are due on or before May 16, 2014. See 78 FR 14739 (Mar. 17, 2014). At this time, the Copyright Office announces three public roundtables to be held in June 2014 in Nashville, Los Angeles, and New York. **DATES:** The two-day public roundtable in Nashville will be held on June 4 and 5, 2014, on both days from 9:00 a.m. to 5:00 p.m. The two-day public roundtable in Los Angeles will be held on June 16 and 17, 2014, on both days from 9:00 a.m. to 5:00 p.m. The two-day public roundtable in New York will be held on June 23 and 24, 2014, from 9:00 a.m. to 5:00 p.m. on June 23, and from 8:30 a.m. to 4:00 p.m. on June 24. Requests to participate in the roundtables must be received by the Copyright Office by May 20, 2014. ADDRESSES: The Nashville roundtable will take place at Belmont University's Mike Curb College of Entertainment and Music Business, 34 Music Square East, Nashville, Tennessee 37203. The Los Angeles roundtable will take place at the UCLA School of Law, 385 Charles E. Young Drive East, Los Angeles, California 90095. The New York roundtable will take place at the New York University School of Law, 40 Washington Square South, New York, New York 10012. Requests to participate in the roundtables should be submitted using the form available on the Office's Web site at http://www.copyright.gov/ docs/musiclicensingstudy. If electronic

submission is not feasible, please contact the Office at 202–707–8350 for special instructions. FOR FURTHER INFORMATION CONTACT: Jacqueline C. Charlesworth, General Counsel and Associate Register of

Counsel and Associate Register of Copyrights, by email at *jcharlesworth*@ *loc.gov* or by telephone at 202–707– 8350; or Sarang V. Damle, Special Advisor to the General Counsel, by email at *sdam@loc.gov* or by telephone at 202–707–8350.

SUPPLEMENTARY INFORMATION: Congress is currently engaged in a comprehensive review of the U.S. Copyright Act, 17 U.S.C. 101 *et seq.*, to evaluate potential revisions to the law in light of technological and other developments that impact the creation, dissemination, and use of copyrighted works. In light of Congress's review and significant changes to the music industry in recent years, the U.S. Copyright Office is conducting a study to assess the effectiveness of current methods for licensing sound recordings and musical works. The Office published a Notice of Inquiry on March 17, 2014, seeking written comments on twenty-four subjects concerning the current environment in which music is licensed. *See* 78 FR 14739 (Mar. 17, 2014).

At this time, the Copyright Office is providing notice of its intention to seek further input for its study through three two-day public roundtables to be held in Nashville, Los Angeles, and New York. The public roundtables will offer an opportunity for interested parties to comment on pertinent music licensing issues. The roundtables will address topics set forth in the Notice of Inquiry, including: The current music licensing landscape; licensing of sound recordings, including under the Section 112 and 114 statutory licenses and the treatment of pre-1972 recordings; licensing of musical works, including under the Section 115 statutory license and through the performing rights organizations ("PROs"); fair royalty rates and platform parity; industry data standards; industry incentives and investment; and potential future developments in music licensing. Following discussion of the various agenda topics by roundtable participants, observers at the roundtables will be provided a limited opportunity to offer additional comments.

The roundtable hearing rooms will have a limited number of seats for participants and observers. Those who seek to participate should complete and submit the form available on the Office's Web site at *http://www.copyright.gov/ docs/musiclicensingstudy* so it is received by the Office no later than May 20, 2014. For individuals who wish to observe a roundtable, the Office will provide public seating on a first-come, first-serve basis on the days of the roundtable.

Dated: April 30, 2014.

Jacqueline C. Charlesworth,

General Counsel and Associate Register of Copyrights.

[FR Doc. 2014–10242 Filed 5–2–14; 8:45 am] BILLING CODE 1410–30–P

NATIONAL ARCHIVES AND RECORDS ADMINISTRATION

[NARA 2014-026]

Creation of Freedom of Information Act Advisory Committee

AGENCY: National Archives and Records Administration.



U.S.C. § 300j-9(i), 33 U.S.C. § 1367, 15 U.S.C. § 2622, 42 U.S.C. § 6971, 42 U.S.C. § 7622, 42 U.S.C. § 9610, 42 U.S.C. § 5851, 49 U.S.C. § 9610, 42 U.S.C. § 1514A, 49 U.S.C. § 60129, 49 U.S.C. § 20109, 6 U.S.C. § 1142, 15 U.S.C. § 2087, 29 U.S.C. § 218c, 12 U.S.C. § 5567, 46 U.S.C. § 2114, 21 U.S.C. § 399d, and 49 U.S.C. § 30171.

Signed at Washington, DC on July 18, 2014. David Michaels.

Assistant Secretary of Labor for Occupational Safety and Health.

[FR Doc. 2014–17342 Filed 7–22–14; 8:45 am] BILLING CODE 4510–26–P

LIBRARY OF CONGRESS

Copyright Office

[Docket No. 2014-03]

Music Licensing Study: Second Request for Comments

AGENCY: U.S. Copyright Office, Library of Congress.

ACTION: Notice of inquiry.

SUMMARY: The U.S. Copyright Office has undertaken a study to evaluate the effectiveness of current methods for licensing musical works and sound recordings. At this time, the Office seeks additional comments on whether and how existing music licensing methods serve the music marketplace, including new and emerging digital distribution platforms.

DATES: Written comments are due on or before August 22, 2014.

ADDRESSES: All comments shall be submitted electronically. A comment page containing a comment form is posted on the Office Web site at http://www.copyright.gov/200B;docs/ 200B;musiclicensingstudy. The Web site interface requires commenting parties to complete a form specifying their name and organization, as applicable, and to upload comments as an attachment via a browser button. To meet accessibility standards, commenting parties must upload comments in a single file not to exceed six megabytes (MB) in one of the following formats: The Portable Document File (PDF) format that contains searchable, accessible text (not an image); Microsoft Word; WordPerfect; Rich Text Format (RTF); or ASCII text file format (not a scanned document). The form and face of the comments must include both the name of the submitter and organization. The Office will post the comments publicly on its Web site in the form that they are received, along with associated names and organizations. If electronic

submission of comments is not feasible, please contact the Office at 202–707– 8350 for special instructions.

FOR FURTHER INFORMATION CONTACT:

Jacqueline C. Charlesworth, General Counsel and Associate Register of Copyrights, by email at *jcharlesworth*@ *loc.gov* or by telephone at 202–707– 8350; or Sarang V. Damle, Special Advisor to the General Counsel, by email at *sdam@loc.gov* or by telephone at 202–707–8350.

SUPPLEMENTARY INFORMATION:

I. Background

The U.S. Copyright Office is conducting a study to assess the effectiveness of the current methods for licensing musical works and sound recordings. To aid with this study, the Office published an initial Notice of Inquiry on March 17, 2014 ("First Notice'') seeking written comments on twenty-four subjects concerning the current environment in which music is licensed. 78 FR 14739 (Mar. 17, 2014). The eighty-five written submissions received in response to this initial notice can be found on the Copyright Office Web site at *http://* www.copyright.gov/docs/musiclicensing study/200B;comments/Docket2014 3/. In June 2014, the Office conducted three two-day public roundtables in Nashville, Los Angeles, and New York City. The three roundtables provided participants with the opportunity to share their views on the topics identified in the First Notice and other issues relating to music licensing. See 79 FR 25626 (May 5, 2014). Transcripts of the proceedings at each of the three roundtables will be made available on the Copyright Office Web site at http://www.copyright.gov/docs/ 200B;musiclicensingstudy/.

In the initial round of written comments and during the roundtable sessions, a number of significant issues were discussed that the Office believes merit additional consideration.

First, as explained in the First Notice, in 2013, the two federal district courts overseeing the antitrust consent decrees governing the largest performance rights organizations ("PROs"), American Society of Composers, Authors and Publishers ("ASCAP") and Broadcast Music, Inc. ("BMI"), held in separate opinions that under those decrees, music publishers could not withdraw selected rights—such as "new media" rights—to be directly licensed outside of the PROs; rather, a particular publisher's song catalog must either be "all in" or "all out." ¹ Following these rulings, both in public statements and at the recent roundtables, certain major music publishers have indicated that, if the consent decrees remain in place without modification, they intend to withdraw their entire catalogs from the two PROs and directly license public performances.² Such a move would affect not only online services, but more traditional areas of public performance such as radio, television, restaurants, and bars.

Stakeholders at the roundtables expressed significant concerns regarding the impact of major publishers' complete withdrawal from the PROs. Notably, traditional songwriter contracts typically include provisions that assume that a songwriter's performance royalties will be collected by and paid directly to the songwriter through a PRO, without contemplating alternative arrangements. Songwriters and composers raised questions as to how withdrawing publishers would fulfill this responsibility in the future, including whether they would be in a position to track and provide adequate usage and payment data under a direct licensing system. Another concern is how such withdrawals would affect the PROs' cost structures and the commission rates for smaller entities and individual creators who continued to rely upon these organizations to license and administer their public performance rights. At the same time, some stakeholders questioned the existing distribution methodologies of the PROs, suggesting that the PROs should rely more on census-based reporting (as is typically supplied by digital services) and less on sampling or non-census-based approaches to allocate royalty fees among members.

Next, many stakeholders appear to be of the view that the Section 115 statutory license for the reproduction and distribution of musical works should either be eliminated or significantly modified to reflect the realities of the digital marketplace. While music owners and music users have expressed a range of views as to the particulars of how this might be accomplished, much of the commentary and discussion has centered on two

¹ In re Pandora Media, Inc., Nos. 12–cv–8035, 41– cv–1395, 2013 WL 5211927 (S.D.N.Y. Sept. 17,

^{2013);} Broadcast Music, Inc., v. Pandora Media, Inc., Nos. 12–cv–4037, 64–cv–3787, 2013 WL 6697788 (S.D.N.Y. Dec. 19, 2013).

² See Ed Christman, Universal Music Publishing Plots Exit From ASCAP, BMI, Billboard (Feb. 1, 2013), http://www.billboard.com/biz/articles/news/ publishing/1537554/universal-music-publishingplots-exit-from-ascap-bmi; see also Ed Christman, Sony/ATV's Martin Bandier Repeats Warning to ASCAP, BMI, Billboard (July 11, 2014), http:// www.billboard.com/biz/articles/news/publishing/ 6157469/sonyatvs-martin-bandier-repeats-warningto-ascap-bmi.

possible approaches. The first would be to sunset the Section 115 license with the goal of enabling musical work owners to negotiate licenses directly with music users at unregulated, marketplace rates (as the synchronization market for musical works currently operates). Some stakeholders have acknowledged, however, that such a market-based system might still have to allow for the possibility of collective licensing to accommodate individuals and smaller copyright owners who might lack the capacity or leverage to negotiate directly with online service providers and others.

A second model, advocated by the record labels, would be to eliminate Section 115 and instead allow music publishers and sound recording owners collectively to negotiate an industrywide revenue-sharing arrangement as between them. For the uses falling under this approach, a fixed percentage of licensing fees for use of a recorded song would be allocated to the musical work and the remainder would go to the sound recording owner. Record labels would be permitted to bundle musical work licenses with their sound recording licenses, with third-party licensees to pay the overall license fees to publishers and labels according to the agreed industry percentages. While musical work owners would retain control over the first recordings of their works, such an arrangement would cover not only audio-only uses but would extend to certain audiovisual uses not currently covered by the Section 115 license, such as music videos and lyric display.

Another theme that emerged from the first round of written comments and the public roundtables relates to the Section 112 and 114 statutory licenses for the digital performance of sound recordings.³ Although there appeared to

be substantial agreement that these licenses are largely effective, there was also a general consensus that improvements could be made to the Copyright Royalty Judges' ("CRJs") statutorily mandated ratesetting procedures. For instance, under 17 U.S.C. 803(b)(6), parties in proceedings before the CRJs must submit written direct statements before any discovery is conducted. A number of commenters believed that the ratesetting process could be significantly streamlined by allowing for discovery before presentation of the parties' direct cases, as in ordinary civil litigation. Stakeholders were also of the view that it would be more efficient to combine what are now two separate direct and rebuttal phases of ratesetting hearings, as contemplated by 17 U.S.C. 803(b)(6)(C), into a single integrated trial—again as is more typical of civil litigation. There was also general agreement that more could be done to encourage settlement of rate disputes, such as adoption of settlements earlier in the process and allowing such settlements to be treated as nonprecedential with respect to non-settling participants.

Finally, many commenting parties pointed to the lack of standardized and reliable data related to the identity and ownership of musical works and sound recordings as a significant obstacle to more efficient music licensing mechanisms. Stakeholders observed that digital music files are often distributed to online providers without identifiers such as the International Standard Recording Code ("ISRC") and/or International Standard Musical Work Code ("ISWC"), and that the lack of these identifiers (or other unique or universal identifiers) makes it difficult for licensees or others to link particular music files with the copyrighted works they embody. In addition to problems identifying the musical works and sound recordings themselves, commenters noted the difficulties of ascertaining ownership information,

especially in the case of musical works, which frequently have multiple owners representing varying percentages of particular songs. These issues, in turn, relate to a more general "transparency" concern of music creators that usage and payment information—including information about advances and equity provided by licensees to publishers and labels—may not be fully and readily accessible to songwriters, composers and artists.

At this time, the Office is soliciting additional comments on these subjects, as set forth in the specific questions below. Parties may also take this opportunity to respond to the positions taken by others in the first round of comments and/or at the roundtables. Those who plan to submit additional comments should be aware that the Office has studied and will take into consideration the comments already received, so there is no need to restate previously submitted material. While a party choosing to respond to this Notice of Inquiry need not address every subject below, the Office requests that responding parties clearly identify and separately address each subject for which a response is submitted.

Subjects of Inquiry

Data and Transparency

1. Please address possible methods for ensuring the development and dissemination of comprehensive and authoritative public data related to the identity and ownership of musical works and sound recordings, including how best to incentivize private actors to gather, assimilate and share reliable data.

2. What are the most widely embraced identifiers used in connection with musical works, sound recordings, songwriters, composers, and artists? How and by whom are they issued and managed? How might the government incentivize more universal availability and adoption?

3. Please address possible methods for enhancing transparency in the reporting of usage, payment, and distribution data by licensees, record labels, music publishers, and collective licensing entities, including disclosure of nonusage-based forms of compensation (*e.g.*, advances against future royalty payments and equity shares).

Musical Works

4. Please provide your views on the logistics and consequences of potential publisher withdrawals from ASCAP and/or BMI, including how such withdrawals would be governed by the PROs; whether such withdrawals are

³Based upon written comments and discussion at the roundtables, it appears that certain language in the First Notice concerning the lack of availability of licenses for pre-1972 recordings under Sections 112 and 114 may have been misinterpreted by some. In a footnote, the First Notice observed that "a person wishing to digitally perform a pre-1972 sound recording cannot rely on the Section 112 and 114 statutory licenses and must instead obtain a license directly from the owner of the sound recording copyright." 78 FR 14739, 14741 n.12. In making this statement, the Office was not opining on the necessity of obtaining such a license under state law, but merely observing that licenses for the digital performance of pre-1972 sound recordings, and for the reproductions to enable such performances, are not available under Section 112 or 114. A licensee seeking such a license would thus need to obtain it directly from the sound recording owner (as the Office understands to be the current practice of some licensees with respect to performances of pre-1972 recordings).

On the other side of the coin, it appears that others have misread the Office's observation in its report on pre-1972 sound recordings that "[i]n general, state law does not appear to recognize a performance right in sound recordings" as an official statement that no such protection is (or should be) available under state law. See U.S. Copyright Office, Federal Copyright Protection for Pre-1972 Sound Recordings 44 (2011). This, too, is a misinterpretation. While, as a factual matter, a state may not have affirmatively acknowledged a public performance right in pre-1972 recordings as of the Office's 2011 report, the language in the report should not be read to suggest that a state could not properly interpret its law to recognize such a right. As the Office explained, "common law protection is amorphous, and courts often perceive themselves to have broad discretion." Id. at 48.

compatible with existing publisher agreements with songwriters and composers; whether the PROs might still play a role in administering licenses issued directly by the publishers, and if so, how; the effect of any such withdrawals on PRO cost structures and commissions; licensees' access to definitive data concerning individual works subject to withdrawal; and related issues.

5. Are there ways in which the current PRO distribution methodologies could or should be improved?

6. In recent years, PROs have announced record-high revenues and distributions. At the same time, many songwriters report significant declines in income. What marketplace developments have led to this result, and what implications does it have for the music licensing system?

7. If the Section 115 license were to be eliminated, how would the transition work? In the absence of a statutory regime, how would digital service providers obtain licenses for the millions of songs they seem to believe are required to meet consumer expectations? What percentage of these works could be directly licensed without undue transaction costs and would some type of collective licensing remain necessary to facilitate licensing of the remainder? If so, would such collective(s) require government oversight? How might uses now outside of Section 115, such as music videos and lyric displays, be accommodated?

Sound Recordings

8. Are there ways in which Section 112 and 114 (or other) CRB ratesetting proceedings could be streamlined or otherwise improved from a procedural standpoint?

International Music Licensing Models

9. International licensing models for the reproduction, distribution, and public performance of musical works differ from the current regimes for licensing musical works in the United States. Are there international music licensing models the Office should look to as it continues to review the U.S. system?

Other Issues

10. Please identify any other pertinent issues that the Copyright Office may wish to consider in evaluating the music licensing landscape.

Dated: July 18, 2014.

Jacqueline C. Charlesworth,

General Counsel and Associate, Register of Copyrights.

[FR Doc. 2014–17354 Filed 7–22–14; 8:45 am] BILLING CODE 1410–30–P

NATIONAL ARCHIVES AND RECORDS ADMINISTRATION

[NARA-2014-044]

Records Schedules; Availability and Request for Comments

AGENCY: National Archives and Records Administration (NARA).

ACTION: Notice of availability of proposed records schedules; request for comments.

SUMMARY: The National Archives and Records Administration (NARA) publishes notice at least once monthly of certain Federal agency requests for records disposition authority (records schedules). Once approved by NARA, records schedules provide mandatory instructions on what happens to records when no longer needed for current Government business. They authorize the preservation of records of continuing value in the National Archives of the United States and the destruction, after a specified period, of records lacking administrative, legal, research, or other value. Notice is published for records schedules in which agencies propose to destroy records not previously authorized for disposal or reduce the retention period of records already authorized for disposal. NARA invites public comments on such records schedules, as required by 44 U.S.C. 3303a(a).

DATES: Requests for copies must be received in writing on or before August 22, 2014. Once the appraisal of the records is completed, NARA will send a copy of the schedule. NARA staff usually prepare appraisal memorandums that contain additional information concerning the records covered by a proposed schedule. These, too, may be requested and will be provided once the appraisal is completed. Requesters will be given 30 days to submit comments.

ADDRESSES: You may request a copy of any records schedule identified in this notice by contacting Records Management Services (ACNR) using one of the following means:

Mail: NARA (ACNR), 8601 Adelphi Road, College Park, MD 20740–6001.

Email: request.schedule@nara.gov. Fax: 301–837–3698.

Requesters must cite the control number, which appears in parentheses after the name of the agency which submitted the schedule, and must provide a mailing address. Those who desire appraisal reports should so indicate in their request.

FOR FURTHER INFORMATION CONTACT: Margaret Hawkins, Director, Records

Management Services (ACNR), National Archives and Records Administration, 8601 Adelphi Road, College Park, MD 20740–6001. Telephone: 301–837–1799. Email: *request.schedule@nara.gov*.

SUPPLEMENTARY INFORMATION: Each year Federal agencies create billions of records on paper, film, magnetic tape, and other media. To control this accumulation, agency records managers prepare schedules proposing retention periods for records and submit these schedules for NARA's approval. These schedules provide for the timely transfer into the National Archives of historically valuable records and authorize the disposal of all other records after the agency no longer needs them to conduct its business. Some schedules are comprehensive and cover all the records of an agency or one of its major subdivisions. Most schedules, however, cover records of only one office or program or a few series of records. Many of these update previously approved schedules, and some include records proposed as permanent.

The schedules listed in this notice are media neutral unless specified otherwise. An item in a schedule is media neutral when the disposition instructions may be applied to records regardless of the medium in which the records are created and maintained. Items included in schedules submitted to NARA on or after December 17, 2007, are media neutral unless the item is limited to a specific medium. (See 36 CFR 1225.12(e).)

No Federal records are authorized for destruction without the approval of the Archivist of the United States. This approval is granted only after a thorough consideration of their administrative use by the agency of origin, the rights of the Government and of private persons directly affected by the Government's activities, and whether or not they have historical or other value.

Besides identifying the Federal agencies and any subdivisions requesting disposition authority, this public notice lists the organizational unit(s) accumulating the records or indicates agency-wide applicability in the case of schedules that cover records that may be accumulated throughout an agency. This notice provides the control number assigned to each schedule, the total number of schedule items, and the number of temporary items (the records proposed for destruction). It also includes a brief description of the temporary records. The records schedule itself contains a full description of the records at the file unit



Total Responses: 1,643. Average Time per Response: 60 minutes.

Estimated Total Burden Hours: 1,643 hours.

Total Other Burden Cost: \$0.

Comments submitted in response to this request will be summarized and/or included in the request for Office of Management and Budget approval; they will also become a matter of public record.

James H. Moore, Jr.,

Deputy Assistant Secretary for Policy, U.S. Department of Labor.

[FR Doc. 2014–18184 Filed 7–31–14; 8:45 am] BILLING CODE 4510–23–P

LIBRARY OF CONGRESS

Copyright Office

[Docket No. 2014-03]

Music Licensing Study

AGENCY: U.S. Copyright Office, Library of Congress.

ACTION: Notice of extension of comment period.

SUMMARY: The United States Copyright Office is extending the deadline for public comments regarding the effectiveness of existing methods of licensing music that were solicited in a July 23, 2014 Notice of Inquiry. *See* 79 FR 42833 (July 23, 2014).

DATES: Written comments are now due on or before September 12, 2014. ADDRESSES: All comments shall be submitted electronically. A comment page containing a comment form is posted on the Office Web site at http://www.copyright.gov/docs/ musiclicensingstudy. The Web site interface requires commenting parties to complete a form specifying their name and organization, as applicable, and to upload comments as an attachment via a browser button. To meet accessibility standards, commenting parties must upload comments in a single file not to exceed six megabytes (MB) in one of the following formats: The Portable Document File (PDF) format that contains searchable, accessible text (not an image); Microsoft Word; WordPerfect; Rich Text Format (RTF); or ASCII text file format (not a scanned document). The form and face of the comments must include both the name of the submitter and organization. The Office will post the comments publicly on the Office's Web site in the form that they are received, along with associated names and organizations. If electronic submission of comments is not feasible,

please contact the Office at 202–707– 8350 for special instructions.

FOR FURTHER INFORMATION CONTACT:

Jacqueline C. Charlesworth, General Counsel and Associate Register of Copyrights, by email at *jcharlesworth*@ *loc.gov* or by telephone at 202–707– 8350; or Sarang V. Damle, Special Advisor to the General Counsel, by email at *sdam*@*loc.gov* or by telephone at 202–707–8350.

SUPPLEMENTARY INFORMATION:

I. Background

The U.S. Copyright Office is conducting a study to assess the effectiveness of current methods for licensing sound recordings and musical works. The Office received written comments responding to an initial Notice of Inquiry, and held three public roundtables in Nashville, Los Angeles and New York. *See* 78 FR 13739 (Mar. 17, 2014); 79 FR 25626 (May 5, 2014).

On July 23, 2014, the Office published a second Notice of Inquiry, seeking additional written comments on ten subjects concerning the music licensing environment. 79 FR 42833. To ensure commenters have sufficient time to address the topics set forth in the July 2014 Notice of Inquiry, the Office is extending the time for filing written comments from August 22, 2014 to September 12, 2014.

Dated: July 28, 2014.

Maria A. Pallante,

Register of Copyrights. [FR Doc. 2014–18096 Filed 7–31–14; 8:45 am] BILLING CODE 1410–30–P

LIBRARY OF CONGRESS

U.S. Copyright Office

[Docket No. 2014-02]

Extension of Comment Period; Study on the Right of Making Available; Request for Additional Comments

AGENCY: U.S. Copyright Office, Library of Congress.

ACTION: Extension of comment period.

SUMMARY: The U.S. Copyright Office is extending the deadline for public comments that address topics listed in the Office's July 15, 2014 Request for Additional Comments.

DATES: Comments are now due no later than 5:00 p.m. EDT on September 15, 2014.

ADDRESSES: All comments should be submitted electronically. To submit comments, please visit http:// www.copyright.gov/docs/making_ available/. The Web site interface

requires submitters to complete a form specifying name and organization, as applicable, and to upload comments as an attachment via a browser button. To meet accessibility standards, commenting parties must upload comments in a single file not to exceed six megabytes ("MB") in one of the following formats: a Portable Document File ("PDF") format that contains searchable, accessible text (not an image); Microsoft Word; WordPerfect; Rich Text Format ("RTF"); or ASCII text file format (not a scanned document). The form and face of the comments must include both the name of the submitter and organization. The Office will post all comments publicly on the Office's Web site exactly as they are received, along with names and organizations. If electronic submission of comments is not feasible, please contact the Office at 202-707-1027 for special instructions.

FOR FURTHER INFORMATION CONTACT:

Maria Strong, Senior Counsel for Policy and International Affairs, by telephone at 202–707–1027 or by email at *mstrong@loc.gov*, or Kevin Amer, Counsel for Policy and International Affairs, by telephone at 202–707–1027 or by email at *kamer@loc.gov*.

SUPPLEMENTARY INFORMATION: On July 15, 2014, the Copyright Office issued a Request for Additional Comments on the state of U.S. law recognizing and protecting "making available" and "communication to the public" rights for copyright holders.¹ The Request listed several questions for interested members of the public to address in the context of U.S. implementation of the WIPO Copyright Treaty (WCT) and the WIPO Performances and Phonograms Treaty (WPPT) rights of "making available" and "communication to the public," and also invited views on specific issues raised during the public roundtable held in Washington, DC on May 5, 2014. To provide sufficient time for commenters to respond, the Office is extending the time for filing additional comments from August 14, 2014 to September 15, 2014.

Dated: July 28, 2014.

Karyn A. Temple Claggett,

Associate Register of Copyrights. [FR Doc. 2014–18097 Filed 7–31–14; 8:45 am]

BILLING CODE 1410-30-P

¹ Study on the Right of Making Available; Request for Additional Comments, 79 FR 41309 (July 15, 2014).

APPENDIX B COMMENTING PARTIES AND ROUNDTABLE PARTICIPANTS

Parties Who Responded to First Notice of Inquiry

- 1. ABKCO Music & Records, Inc. (ABKCO)
- 2. American Association of Independent Music (A2IM)
- 3. American Society of Composers, Authors and Publishers (ASCAP)
- 4. Audiosocket
- 5. Barnett III, William
- 6. Brigham Young University Copyright Licensing Office
- 7. Broadcast Music, Inc. (BMI)
- 8. Camp, Ben
- 9. Center for Copyright Integrity
- 10. Castle, Christian L.
- 11. Cate, John
- 12. Consumer Federation of America (CFA) and Public Knowledge
- 13. Content Creators Coalition
- 14. Continental Entertainment Group
- 15. Copyright Alliance
- 16. Council of Music Creators
- 17. CTIA The Wireless Association (CTIA)
- 18. Digital Data Exchange, LLC (DDEX)
- 19. Digital Media Association (DiMA)
- 20. DotMusic
- 21. Educational Media Foundation (EMF)
- 22. Ferrick, Melissa
- 23. Future of Music Coalition (FMC)

- 24. Gear Publishing Company and Lisa Thomas Music Services, LLC
- 25. Geo Music Group & George Johnson Music Publishing
- 26. Global Image Works
- 27. Greco, Melanie Holland
- 28. Harris, Jim
- 29. Hayes, Bonnie
- 30. Henderson, Linda S.
- 31. Herstand, Ari
- 32. Indiana University, Archives of African American Music and Culture
- 33. Interested Parties Advancing Copyright (IPAC)
- 34. Jessop, Paul
- 35. Kohn, Bob
- 36. LaPolt, Dina
- 37. Library of Congress
- 38. Lincoff, Bennett
- 39. Lowery, David
- 40. McAuliffe Esq., Emmett
- 41. Menell, Peter S.
- 42. Mitchell, John T.
- 43. Modern Works Music Publishing
- 44. Music Choice
- 45. Music Library Association
- 46. Music Reports, Inc. (MRI)
- 47. National Academy of Recording Arts & Sciences (NARAS)

- 48. National Association of Broadcasters (NAB)
- 49. National Music Publishers' Association (NMPA) and Harry Fox Agency, Inc. (HFA)
- 50. National Public Radio, Inc. (NPR)
- 51. National Religious Broadcasters Music License Committee (NRBMLC)
- 52. National Religious Broadcasters Noncommercial Music License Committee (NRBNMLC)
- 53. National Restaurant Association
- 54. Nauman, Vickie
- 55. Newman Esq., Deborah
- 56. Netflix, Inc.
- 57. Novak, Adam
- 58. Pagnani, Aidan
- 59. Pala Rez Radio
- 60. Pattison, Pat
- 61. Public Knowledge and Consumer Federation of America (CFA)
- 62. Public Television Coalition (PTC)
- 63. Radio Music License Committee, Inc. (RMLC)
- 64. Recording Industry Association of America, Inc. (RIAA)
- 65. Robin Green, Lynne
- 66. Rys, Jason
- 67. Schlieman, Derek S.
- 68. Screen Actors Guild American Federation of Television and Radio Artists (SAG-AFTRA) and American Federation of Musicians of the United States and Canada (AFM)
- 69. SESAC, Inc. (SESAC)

- 70. Shocked, Michelle
- 71. Simpson, Jerrod
- 72. Sirius XM Radio Inc.
- 73. Society of Composers & Lyricists (SCL)
- 74. Songwriters Guild of America, Inc. (SGA)
- 75. SoundExchange, Inc.
- 76. Spotify USA Inc.
- 77. SRN Broadcasting
- 78. St. James, Charles
- 79. Television Music License Committee, LLC (TMLC)
- 80. Traugh, David
- 81. United States Marine Band
- 82. Willey, Robert
- 83. Wixen Music Publishing, Inc.
- 84. Yates, James M.

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- 1. Barker, John (ClearBox Rights and IPAC)
- 2. Buresh, Heather (Music Row Administrators Group)
- 3. Chertkof, Susan (RIAA)
- 4. Coleman, Dan (Modern Music Works Publishing)
- 5. Driskill, Marc (Sea Gayle Music and AIMP, Nashville Chapter)
- 6. Earls, Kent (UMPG)
- 7. Gervais, Daniel (Vanderbilt University Law School)
- 8. Gottlieb, Tony (Get Songs Direct, LLC)
- 9. Herbison, Barton (NSAI)
- 10. Johnson, George (Geo Music Group and George Johnson Music Publishing)
- 11. Kass, Fritz (Intercollegiate Broadcasting System, Inc.)
- 12. Kimes, Royal Wade (Wonderment Records)
- 13. Knife, Lee (DiMA)
- 14. Marks, Steven (RIAA)
- 15. McIntosh, Bruce (Codigo Music and Fania Records)
- 16. Meitus, Robert (Meitus Gelbert Rose LLP)
- 17. Mosenkis, Sam (ASCAP)
- 18. Oxenford, David (Wilkinson Barker Knauer LLP)
- 19. Schaffer, Brittany (NMPA and Loeb & Loeb LLP)
- 20. Sellwood, Scott (Google and YouTube)
- 21. Soled, Janice (My Music Screen)
- 22. Stollman, Marc (Stollman Law, PA)
- 23. Turley-Trejo, Ty (Brigham Young University Copyright Licensing Office)
- 24. Waltz, Reid Alan (SESAC)

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- 1. Anthony, Paul (Rumblefish)
- 2. Arrow, Ed (UMPG)
- 3. Barker, John (ClearBox Rights and IPAC)
- 4. Bernstein, Keith (Crunch Digital)
- 5. Blake, Lawrence J. (Concord Music Group, Inc.)
- 6. Bull, Eric D. (Create Law)
- 7. Cate, John (American Music Partners)
- 8. Cohan, Timothy A. (PeerMusic)
- 9. Goldberg, Ilene (IMG Consulting)
- 10. Greaves, Deborah (Label Law, Inc.)
- 11. Greenstein, Gary R. (Wilson Sonsini Goodrich & Rosati)
- 12. Harbeson, Eric (Music Library Association)
- 13. Hauth, Russell (Salem Communications and NRBMLC)
- 14. Irwin, Ashley (SCL)
- 15. Kokakis, David (UMPG)
- 16. Kossowicz, Tegan (UMG)
- 17. LaPolt, Dina (Dina LaPolt P.C.)
- 18. Lemone, Shawn (ASCAP)
- 19. Lipsztein, Leonardo (Google and YouTube)
- 20. Lord, Dennis (SESAC)
- 21. Marks, Steven (RIAA)
- 22. Menell, Peter (UC Berkeley School of Law)
- 23. Miller, Jennifer (Audiosocket)
- 24. Muddiman, Hélène (Hollywood Elite Composers)

- 25. Nauman, Vickie (CrossBorderWorks)
- 26. Prendergast, Brad (SoundExchange, Inc.)
- 27. Rudolph, John (Music Analytics)
- 28. Rys, Jason (Wixen Music Publishing, Inc.)
- 29. Sanders, Charles J. (SGA)
- 30. Schyman, Garry (SCL)
- 31. Watkins, Les (MRI)

Participants in New York Hearings

- 1. Albert, Eric (Stingray Digital Group)
- 2. Badavas, Christos P. (HFA)
- 3. Barker, John (ClearBox Rights and IPAC)
- 4. Barron, Gregg (BMG Rights Management)
- 5. Bengloff, Richard (A2IM)
- 6. Bennett, Jeffrey (SAG-AFTRA)
- 7. Besek, June (Columbia Law School, Kernochan Center for Law, Media and the Arts)
- 8. Carapella, Cathy (Global Image Works)
- 9. Carnes, Rick (SGA)
- 10. Coleman, Alisa (ABKCO)
- 11. Convers III, Joe (Downtown Music Publishing)
- 12. DeFilippis, Matthew (ASCAP)
- 13. Diab, Waleed (Google and YouTube)
- 14. Donnelley, Patrick (Sirius XM Radio Inc.)
- 15. Duffett-Smith, James (Spotify USA Inc.)
- 16. Dupler, Todd (NARAS)
- 17. Fakler, Paul (NAB and Music Choice)
- 18. Finkelstein, Andrea (SME.)
- 19. Gibbs, Melvin (Content Creators Coalition)
- 20. Greer, Cynthia (Sirius XM Radio Inc.)
- 21. Griffin, Jodie (Public Knowledge)
- 22. Hoyt, Willard (TMLC)
- 23. Huey, Dick (Toolshed Inc.)

- 24. Kass, Fritz (Intercollegiate Broadcasting System, Inc.)
- 25. Knife, Lee (DiMA)
- 26. Kohn, Bob (Kohn on Music Licensing)
- 27. Lee, Bill (SESAC)
- 28. Lummel, Lynn (ASCAP)
- 29. Mahoney, Jim (A2IM)
- 30. Malone, William (Intercollegiate Broadcasting System, Inc.)
- 31. Marin, Aldo (Cutting Records, Inc.)
- 32. Marks, Steven (RIAA)
- 33. Merrill, Tommy (The Press House and #IRespectMusic)
- 34. Morgan, Blake (ECR Music Group and #IRespectMusic)
- 35. Potts, Cheryl (Crystal Clear Music & CleerKut)
- 36. Rae, Casey (FMC)
- 37. Raff, Andrew (Shutterstock, Inc.)
- 38. Raffel, Colin (Prometheus Radio Project)
- 39. Reimer, Richard (ASCAP)
- 40. Resnick, Perry (RZO, LLC)
- 41. Rich, Bruce (RMLC)
- 42. Rinkerman, Gary (Drinker, Biddle & Reath LLP)
- 43. Rosen, Stuart (BMI)
- 44. Rosenthal, Jay (NMPA)
- 45. Rushing, Colin (SoundExchange, Inc.)
- 46. Steinberg, Michael G. (BMI)
- 47. Wood, Doug (National Council of Music Creator Organizations)

Parties Who Responded to Second Notice of Inquiry

- 1. ABKCO Music & Records, Inc. (ABKCO)
- 2. American Association of Independent Music (A2IM)
- 3. American Society of Composers, Authors and Publishers (ASCAP)
- 4. Bean, David
- 5. Broadcast Music, Inc. (BMI)
- 6. Buckley, William Jr.
- 7. Carapetyan, Gregory
- 8. Castle, Christian L.
- 9. Columbia Law School, Kernochan Center for Law, Media and the Arts
- 10. Computer & Communications Industry Association (CCIA)
- 11. Concord Music Group, Inc.
- 12. Content Creators Coalition
- 13. Deutsch, L. Peter
- 14. Digital Media Association (DiMA)
- 15. Future of Music Coalition (FMC)
- 16. Geo Music Group & George Johnson Music Publishing
- 17. Guyon, Cindy
- 18. Guyon, Rich
- 19. Interested Parties Advancing Copyright (IPAC)
- 20. LaPolt, Dina
- 21. Modern Works Music Publishing
- 22. Music Choice
- 23. Music Managers' Forum (MMF) and Featured Artists' Coalition (FAC)
- 24. Music Reports, Inc. (MRI)

- 25. Nashville Songwriters Association International (NSAI)
- 26. National Academy of Recording Arts & Sciences (NARAS)
- 27. National Association of Broadcasters (NAB)
- National Music Publishers' Association (NMPA) and Harry Fox Agency, Inc. (HFA)
- 29. National Public Radio, Inc. (NPR)
- 30. Office of the County Attorney, Montgomery County, Maryland
- 31. Pangasa, Maneesh
- 32. Parker, Brad
- 33. Pilot Music Business Services, LLC
- 34. Pipeline Project 2014, Belmont University's Mike Curb College of Music Business and Entertainment
- 35. Production Music Association (PMA)
- 36. Public Knowledge
- 37. Radio Music License Committee, Inc. (RMLC)
- 38. Recording Industry Association of America, Inc. (RIAA)
- 39. Resnick, Perry (RZO, LLC)
- 40. Righeimer, Carolyn
- 41. Rinkerman, Gary (Drinker, Biddle & Reath LLP)
- 42. Samuels, Jon M.
- 43. Screen Actors Guild American Federation of Television and Radio Artists (SAG-AFTRA) and American Federation of Musicians of the United States and Canada (AFM)
- 44. Sirius XM Radio Inc.
- 45. Songwriters Guild of America, Inc. (SGA)
- 46. SoundExchange, Inc.
- 47. Stone, Bob

- 48. Szajner, Robert
- 49. Television Music License Committee, LLC (TMLC)
- 50. U.S. Chamber of Commerce, Global Intellectual Property Center (GIPC)
- 51. Wager, Gregg

APPENDIX C ABBREVIATIONS

ABBREVIATIONS

| A2IM | American Association of Independent Musicians |
|--------|---|
| АВКСО | ABKCO Music & Records, Inc. |
| AFM | American Federation of Musicians of the United States and Canada |
| AHRA | Audio Home Recording Act |
| AIMP | Association of Independent Music Publishers |
| ASCAP | American Society of Composers, Authors and Publishers |
| BMI | Broadcast Music, Inc. |
| BYU | Brigham Young University Copyright Licensing Office |
| CARP | Copyright Arbitration Royalty Panel |
| CCIA | Computer & Communications Industry Association |
| CFA | Consumer Federation of America |
| CISAC | International Confederation of Societies of Authors and Composers |
| CRB | Copyright Royalty Board |
| CRT | Copyright Royalty Tribunal |
| CTIA | CTIA—The Wireless Association |
| DDEX | Digital Data Exchange, LLC |
| DiMA | Digital Media Association |
| DMCA | Digital Millenium Copyright Act |
| DOJ | United States Department of Justice |
| DPD | Digital phonorecord delivery |
| DPRSRA | Digital Performance Right in Sound Recordings Act |
| EMF | Educational Media Foundation |
| EMI | EMI Music Publishing Ltd. |
| FAC | Featured Artists' Coalition |
| FMC | Future of Music Coalition |
| FTC | United States Federal Trade Commission |

| GMR | Global Music Rights |
|-----------|--|
| GMRO | General music rights organization |
| GIPC | U.S. Chamber of Commerce, Global Intellectual Property Center |
| GRD | Global Repertoire Database |
| HFA | Harry Fox Agency, Inc. |
| IFPI | International Federation of the Phonographic Industry |
| IMR | International Music Registry |
| ISNI | International Standard Name Identifier |
| IPAC | Interested Parties Advancing Copyright |
| IPI | Interested Parties Information |
| ISO | International Organization for Standardization |
| ISRC | International Standard Recording Code |
| ISWC | International Standard Musical Work Code |
| MMF | Music Managers' Forum |
| MRI | Music Reports, Inc. |
| MRO | Music rights organization |
| Music Biz | Music Business Association |
| NAB | National Association of Broadcasters |
| NARAS | National Academy of Recording Arts & Sciences |
| NCTA | National Cable & Telecommunications Association |
| NDMA | New digital media agreement |
| NMPA | National Music Publishers' Association |
| NOI | Notice of Intent |
| NPR | National Public Radio, Inc. |
| NRBMLC | National Religious Broadcasters Music License Committee |
| NRBNMLC | National Religious Broadcasters Noncommercial Music License Committee |

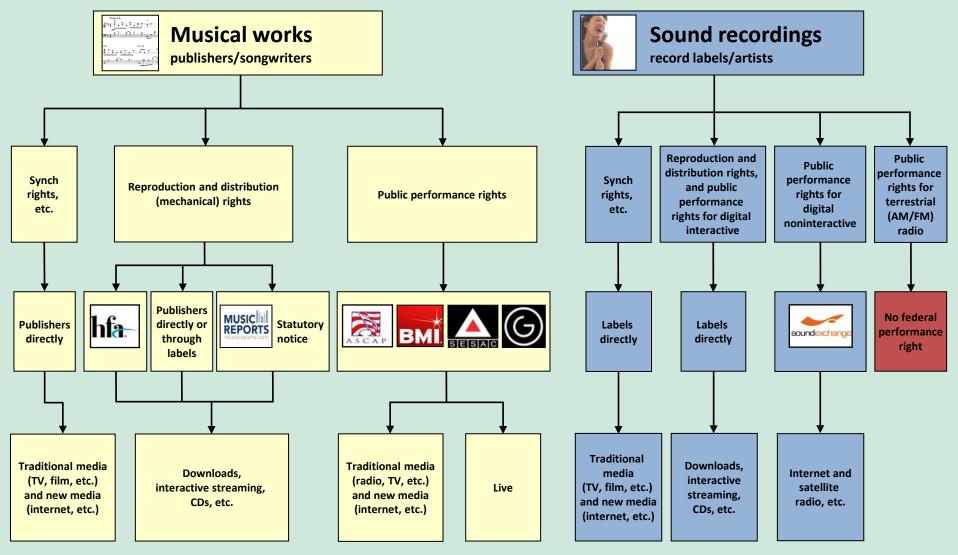
| NSAI | Nashville Songwriters Association International |
|-------------|---|
| NTIA | National Telecommunications and Information Administration |
| PPL | Phonographic Performance Ltd. |
| PRO | Performing rights organization |
| PTC | Public Television Coalition |
| RESPECT Act | Respecting Senior Performers as Essential Cultural Treasures Act |
| RMLC | Radio Music License Committee, Inc. |
| RIAA | Recording Industry Association of America, Inc. |
| SAG-AFTRA | Screen Actors Guild-American Federation of Television and Radio Artists |
| SCL | Society of Composers & Lyricists |
| SEA | Songwriters Equity Act |
| SGA | Songwriters Guild of America, Inc. |
| SIRA | Section 115 Reform Act of 2006 |
| SME | Sony Music Entertainment, Inc. |
| Sony/ATV | Sony/ATV Music Publishing LLC |
| SOCAN | Society of Composers, Authors and Music Publishers of Canada |
| TMLC | Television Music License Committee, LLC |
| UMG | Universal Music Group |
| UMPG | Universal Music Publishing Group |
| UPC | Universal Product Code |
| USPTO | U.S. Patent and Trademark Office |
| WIPO | World Intellectual Property Organization |
| WMG | Warner Music Group |

APPENDIX D LICENSING AND RATESETTING CHARTS

Copyright and the Music Marketplace:

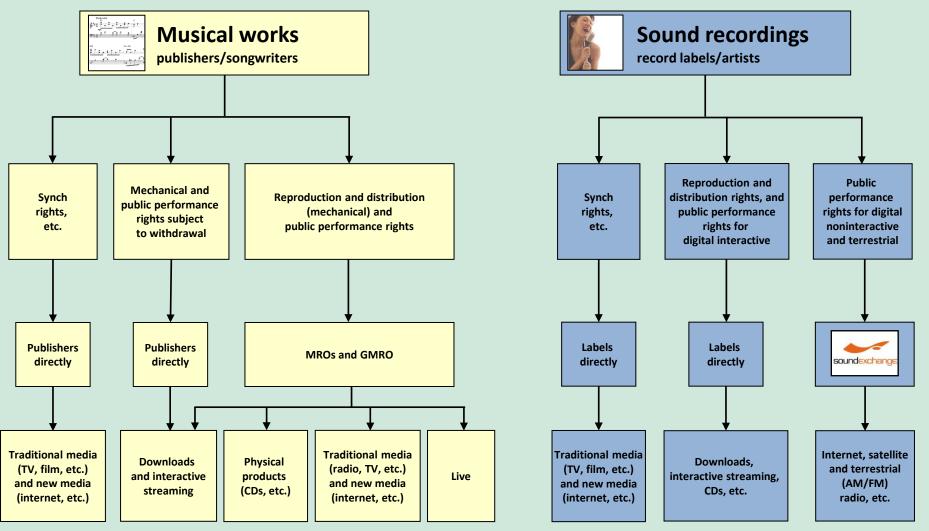
Existing Licensing Framework





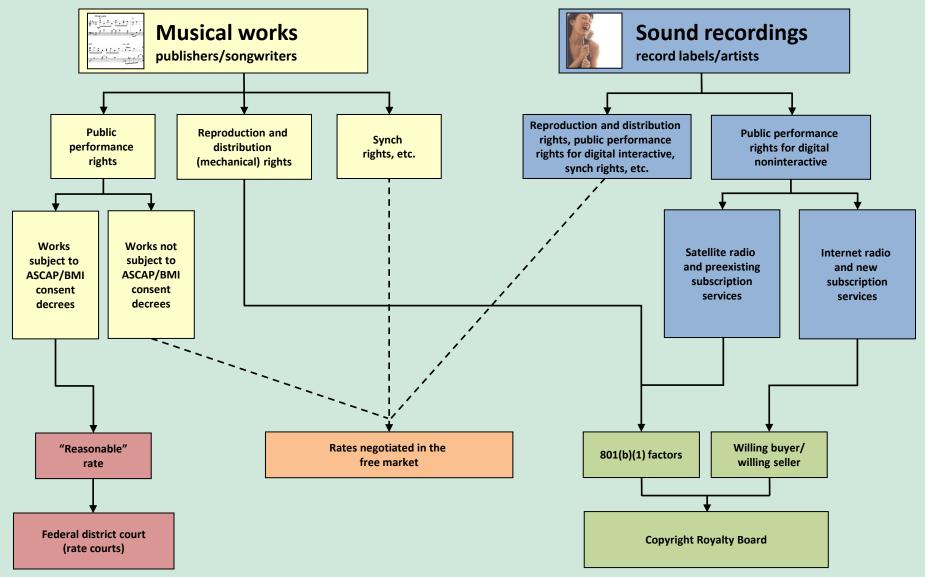
Copyright and the Music Marketplace: **Proposed Licensing Framework**





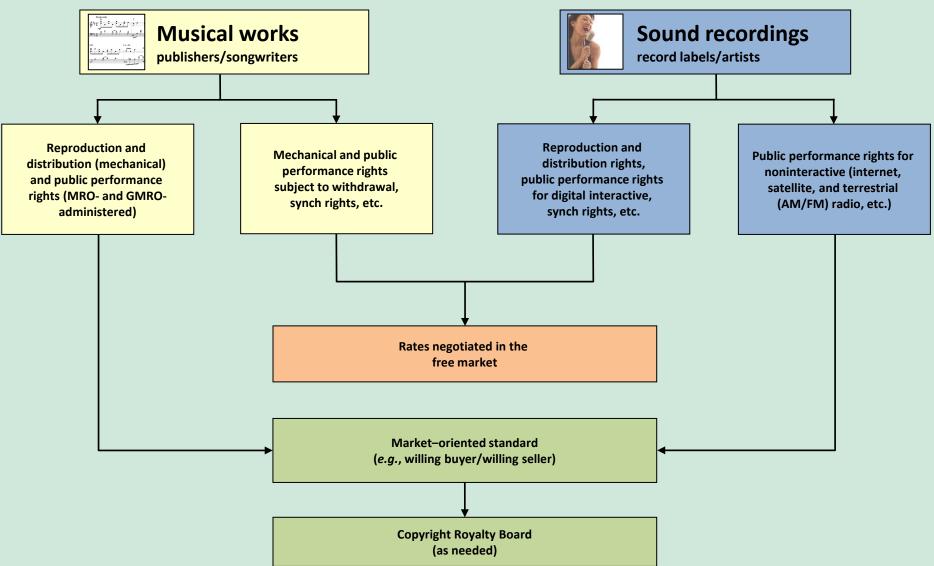
Copyright and the Music Marketplace: Existing Ratesetting Framework





Copyright and the Music Marketplace: Proposed Ratesetting Framework





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Introduction

This publication provides an introduction to copyright and related rights for non-specialists. It explains in general terms the principles of copyright law and practice and describes the different types of rights that copyright and related rights protect, as well as the limitations and exceptions to those rights. It also briefly covers transfer of copyright and provisions for enforcement.

Detailed legal or administrative guidance on how copyright operates in a particular country is not covered here, but can be obtained from national intellectual property or copyright offices. The "Further Information" section also lists some useful WIPO website links for readers seeking greater depth.

A separate publication, Understanding Industrial Property, offers an equivalent introduction to the subject of industrial property, including patents for inventions, industrial designs, trademarks and geographical indications.

A separate publication, Understanding Industrial Property, offers an equivalent introduction to the subject of industrial property, including patents for inventions, industrial designs, trademarks and geographical indications.

Intellectual Property

Copyright legislation is part of the wider body of law known as intellectual property (IP) which refers broadly to the creations of the human mind. IP rights protect the interests of innovators and creators by giving them rights over their creations.

The Convention Establishing the World Intellectual Property Organization (1967) does not seek to define IP, but lists the following as protected by IP rights:

- literary, artistic and scientific works;
- performances of performing artists, phonograms and broadcasts;
- inventions in all fields of human endeavor;
- scientific discoveries;
- industrial designs;
- trademarks, service marks, and commercial names and designations;
- protection against unfair competition; and
- "all other rights resulting from intellectual activity in the industrial, scientific, literary or artistic fields".

The importance of protecting IP was first recognized in the *Paris Convention for the Protection of Industrial Property* (1883) (Paris Convention) and the *Berne Convention for the Protection of Literary and Artistic Works* (1886) (Berne Convention). Both treaties are administered by the World Intellectual Property Organization (WIPO). Countries generally have laws to protect IP for two main reasons:

- to give statutory expression to the rights of creators and innovators in their creations and innovations, balanced against the public interest in accessing creations and innovations;
- to promote creativity and innovation, so contributing to economic and social development.

The Two Branches of Intellectual Property

IP is usually divided into two branches, namely industrial property and copyright.

Industrial property

Industrial property takes a range of forms, including patents for inventions, industrial designs (aesthetic creations related to the appearance of industrial products), trademarks, service marks, layout-designs of integrated circuits, commercial names and designations, geographical indications and protection against unfair competition.

Copyright

Copyright relates to literary and artistic creations, such as books, music, paintings and sculptures, films and technology-based works (such as computer programs and electronic databases). In certain languages, copyright is referred to as authors' rights. Although international law has brought about some convergence, this distinction reflects an historic difference in the evolution of these rights that is still reflected in many copyright systems. The expression copyright refers to the act of copying an original work which, in respect of literary and artistic creations, may be done only by the author or with the author's permission. The expression authors' rights refers to the creator of an artistic work, its author, thus underlining that, as recognized in most laws, authors have certain specific rights in their creations that only they can exercise, which are often referred to as moral rights, such as the right to prevent distorted reproductions of the work. Other rights, such as the right to make copies, can be exercised by third parties with the author's permission, for example, by a publisher who obtains a license to this effect from the author.

While other types of IP also exist, it is helpful at this stage to think of the distinction between industrial property and copyright in terms of the basic difference between inventions and literary or artistic works.

Inventions may be defined in a non-legal sense as new solutions to technical problems. These new solutions are ideas, and are protected as such. Protection of inventions under patent law does not require the invention to be represented in a physical form. The protection accorded to inventors is, therefore, protection against any use of the invention without the permission of the owner. Even an inventor who independently creates something that has already been invented, without copying or being aware of the first inventor's work, must obtain permission in order to exploit the later invention.

Copyright relates to literary and artistic creations, such as books, music, paintings and sculptures, films and technology-based works (such as computer programs and electronic databases).

Unlike protection for inventions, copyright law and the associated concept of related or neighboring rights (discussed below) protects only the form of expression of ideas, not the ideas themselves. The works protected by copyright are creative with regard to the choice and arrangement of the medium of expression such as words, musical notes, colors and shapes, Copyright protects the owner of the exclusive property rights against those who copy or otherwise take and use the particular form in which the original work was expressed. It is possible for authors and creators to create, have rights in and exploit a work very similar to the creation of another author or creator without infringing copyright, as long as the work of another author or creator was not copied.

From this basic difference between inventions and literary and artistic works, it follows that the legal protection provided to each also differs. Since protection for inventions gives a monopoly right to exploit an idea, such protection is short in duration – usually about 20 years. The fact that the invention is protected must also be made known to the public. This involves issuing an official notification that a specific, fully described invention is the property of a specific owner for a fixed number of years. In other words, the protected invention must be disclosed publicly in an official register.

By contrast, the legal protection of literary and artistic works under copyright prevents only unauthorized use of the expressions of ideas. This is one reason that the duration of protection for copyright and related rights is much longer than for patents. Copyright law can be - and in most countries is - simply declaratory, i.e., the law may state that the author of an original work has the right to prevent other persons from copying or otherwise using the work. A created work is thus considered protected as soon as it exists, and a public register of copyright-protected works is not necessary. No actions or formalities are required of the author or creator.

Works Protected by Copyright

For the purposes of copyright protection, the term "literary and artistic works" includes every original work of authorship, irrespective of its literary or artistic merit. The ideas in the work do not need to be original, but the form of expression must be an original creation by the author. Article 2 of the Berne Convention states that: "The expression 'literary and artistic works' shall include every production in the literary, scientific and artistic domain, whatever may be the mode or form of its expression." The Convention lists the following examples of such works:

- books, pamphlets and other writings;
- · lectures, addresses, sermons;
- dramatic or dramatico-musical works;
- choreographic works and entertainments in dumb show;
- musical compositions with or without words;
- cinematographic works to which are assimilated works expressed by a process analogous to cinematography;
- works of drawing, painting, architecture, sculpture, engraving and lithography;
- photographic works to which are assimilated works expressed by a process analogous to photography;
- works of applied art;
- illustrations, maps, plans, sketches and three-dimensional works relative to geography, topography, architecture or science;

- "translations, adaptations, arrangements of music and other alterations of a literary or artistic work," which
 "shall be protected as original works without prejudice to the copyright in the original work"; and
- "collections of literary or artistic works such as encyclopedias and anthologies which, by reason of the selection and arrangement of their contents, constitute intellectual creations" – again, the Convention provides that these "shall be protected as such, without prejudice to the copyright in each of the works forming part of such collections."

Member countries of the Berne Union and some other countries provide protection under their copyright laws for the above categories of works. However, the list is not intended to be exhaustive. Protection for some categories such as designs is optional. National copyright laws also protect other modes or forms of expression of works in the literary, scientific and artistic domain.

Computer programs are a good example of a type of work not included in the list in the Berne Convention, but that now qualifies as a production in the literary, scientific and artistic domain within the meaning of Article 2. Computer programs are protected under the copyright laws of a number of countries as well as under the *WIPO Copyright Treaty* (WCT) (1996). A computer program is a set of instructions that controls the operations of a computer to enable it to perform a specific task, such as the storage and retrieval of information.

The ideas in the work do not need to be original, but the form of expression must be an original creation by the author.

Rights Protected by Copyright

Copyright protects two types of rights. **Economic rights** allow right owners to derive financial reward from the use of their works by others. **Moral rights** allow authors and creators to take certain actions to preserve and protect their link with their work. The author or creator may be the owner of the economic rights or those rights may be transferred to one or more copyright owners. Many countries do not allow the transfer of moral rights.

> Economic rights allow right owners to derive financial reward from the use of their works by others. Moral rights allow authors and creators to take certain actions to preserve and protect their link with their work.

Economic rights

With any kind of property, its owner may decide how it is to be used, and others can use it lawfully only if they have the owner's permission, often through a license. The owner's use of the property must, however, respect the legally recognized rights and interests of other members of society. So the owner of a copyright-protected work may decide how to use the work, and may prevent others from using it without permission. National laws usually grant copyright owners exclusive rights to allow third parties to use their works, subject to the legally recognized rights and interests of others.

Most copyright laws state that authors or other right owners have the right to authorize or prevent certain acts in relation to a work. Right owners can **authorize or prohibit**:

- reproduction of the work in various forms, such as printed publications or sound recordings;
- distribution of copies of the work;
- public performance of the work;
- broadcasting or other communication of the work to the public;
- translation of the work into other languages; and
- adaptation of the work, such as turning a novel into a screenplay.

The following section explains these rights in greater detail.

Rights of reproduction, distribution, rental and importation

The right of copyright owners to prevent others from making copies of their works without permission is the most basic right protected by copyright legislation. The right to control the act of **reproduction** – be it the reproduction of books by a publisher or the manufacture by a record producer of compact discs containing recorded performances of musical works – is the legal basis for many forms of exploitation of protected works.

Other rights are recognized in national laws in order to ensure that this basic right of reproduction is respected. Many laws include a right to authorize the distribution of copies of works. The right of reproduction would be of little economic value if copyright owners could not control distribution of copies of their works made with their consent. The right of distribution usually terminates upon first sale or transfer of ownership of a particular physical copy. This means, for example, that when the copyright owner of a book sells or otherwise transfers ownership of a copy of the book, the owner of that copy may give the book away or even resell it without the copyright owner's further permission. The question of applying this concept to digital files is under consideration in various national legal systems.

Another right that is gaining increasing recognition, and is included in the WCT, is the **right to authorize rental** of copies of certain categories of works, such as musical works in sound recordings, audiovisual works and computer programs. This became necessary in order to prevent abuse of the copyright owner's right of reproduction when technological advances made it easy for rental shop customers to copy such works.

Finally, some copyright laws include a **right to control importation** of copies as a means to prevent erosion of the principle of territoriality of copyright. The right is based on the premise that the legitimate economic interests of copyright owners would be endangered were they not able to exercise their rights of reproduction and distribution on a territorial basis.

Certain forms of reproduction of a work are subject to exemptions from the general rule, because they do not require the permission of the right owner. These exemptions are known as **limitations or exceptions to rights** (see next section).

Rights of public performance, broadcasting, communication to the public and making available to the public

A **public performance** is considered under many national laws to include any performance of a work at a place where the public is or can be present, or at a place not open to the public but where a substantial number of persons outside the normal circle of a family and its close acquaintances are present. The right of public performance entitles the author or other copyright owner to authorize live performances of a work, such as a play in a theatre or an orchestra performance of a symphony in a concert hall. Public performance also includes performance by means of a recording. Thus a musical work is considered publicly performed when a sound recording of that work, or phonogram, is played over amplification equipment, for example in a discotheque, airplane or shopping mall.

The right of broadcasting covers the transmission for public reception of sounds, or of images and sounds, by wireless means, whether by radio, television or satellite. When a work is **communicated to the public**, a signal is distributed by wire or wireless means for reception only by persons who possess the equipment necessary to decode the signal. Cable transmission is an example of communication to the public.

Under the Berne Convention, authors have the exclusive right to authorize the public performance, broadcasting and communication of their works to the public. Under some national laws, the exclusive right of the author or other right owner to authorize broadcasting is replaced, in certain circumstances, by a **right to equitable remuneration**, although this type of limitation on the broadcasting right has become less common.

In recent years, the rights of broadcasting, public performance and communication to the public have been the subject of much debate. New questions have arisen as a result of technological developments. in particular digital technologies, which have introduced interactive communications that enable users to select works to be delivered to their computers or other devices. Opinions diverge as to which right should be applied to this activity. Article 8 of the WCT clarifies that it should be covered by an exclusive right, which the Treaty describes as the authors' right to authorize the making available of their works to the public "in such a way that members of the public can access these works from a place and at a time individually chosen by them". Most national laws implement this right as a part of the right of communication to the public, although some do so as part of the right of distribution.

Translation and adaptation rights

Translating or adapting a work protected by copyright also requires permission from the right owner. Translation means the expression of a work in a language other than that of the original version. Adaptation is generally understood as the modification of a work to create another work, for example adapting a novel to make a film, or the modification of a work for different conditions of exploitation, e.g., by adapting a textbook originally written for university students to make it suitable for a lower level.

Translations and adaptations are themselves works protected by copyright. In order to publish a translation or adaptation, permission must be obtained from both the owner of the copyright in the original work and the owner of copyright in the translation or adaptation. The scope of the right of adaptation has been the subject of significant discussion in recent years because of the greatly increased possibilities for adapting and transforming works in digital formats. With digital technologies, users can easily manipulate text, sound and images to create user-generated content (UGC). Discussion has focused on achieving an appropriate balance between the rights of the author to control the integrity of a work by authorizing modifications, and the rights of users to make changes that seem to be part of the normal use of a work in digital format. Some of the questions revolve around whether authorization from the right owner is needed to create new works that use parts of previously existing works, for example through sampling or mash-ups.

New questions have arisen as a result of digital technologies

Moral rights

The Berne Convention, in Article 6*bis*, requires its members to grant authors the following rights:

- (i) the right to claim authorship of a work (sometimes called the right of paternity or the right of attribution); and
- (ii) the right to object to any distortion or modification of a work, or other derogatory action in relation to a work, which would be prejudicial to the author's honor or reputation (sometimes called the **right of integrity**).

These and other similar rights granted in national laws are generally known as the **moral rights** of authors. The Berne Convention requires these rights to be independent of authors' economic rights. Moral rights are only accorded to individual authors and in many national laws they remain with the authors even after the authors have transferred their economic rights. This means that even where, for example, a film producer or publisher owns the economic rights in a work, in many jurisdictions the individual author continues to have moral rights.

Moral rights are only accorded to individual authors and in many national laws they remain with the authors even after the authors have transferred their economic rights.

Limitations and Exceptions to Rights

There are several types of limitations and exceptions to copyright protection. First, certain categories of works are excluded from copyright protection. In some countries, works are excluded from protection if they are not fixed in a tangible form. For example, a work of choreography would only be protected once the movements were written down in dance notation or recorded on videotape. In some countries, the texts of laws as well as court and administrative decisions are excluded from copyright protection.

Second, certain particular acts of exploitation that usually require the right owner's permission may, under circumstances specified in the law, be carried out without the owner's permission. The two basic types of limitations and exceptions in this category are: (a) **free use**, which carries no obligation to compensate the right owner for the use of the work without permission; and (b) **non-voluntary (or compulsory) licenses**, which require that compensation be paid to the right owner for non-authorized exploitation.

> Certain categories of works are excluded from copyright protection.

Examples of free use include:

- quoting from a protected work, provided that the source of the quotation and the name of the author are mentioned, and that the extent of the quotation is compatible with fair practice;
- use of works by way of illustration for teaching purposes; and
- use of works for the purpose of news reporting.

In respect of free use for reproduction, the Berne Convention contains a general rule rather than an explicit limitation or exception. Article 9(2) states that member states may provide for free reproduction in certain special cases where that act does not conflict with the normal exploitation of a work and does not unreasonably prejudice the legitimate interests of the author. For example, many national laws allow individuals to reproduce a work exclusively for their personal, private and non-commercial use. However, the easy, high-quality individual copving made possible by digital technologies has led some countries to introduce systems (sometimes referred to as private copy levies) that allow private copying but incorporate a mechanism for payment to right owners for the resulting prejudice to their economic interests.

In addition to the specific categories of free use set out in national laws, the laws of many countries recognize the concepts of **fair use** or **fair dealing**. These broad, general limitations or exceptions allow the use of works without the right owner's permission, taking into account factors such as the nature and purpose of the use, including whether it is for commercial purposes; the nature of the work used; the amount of the work used in relation to the work as a whole; and the likely effect of the use on the potential commercial value of the work.

The laws of many countries recognize the concepts of fair use or fair dealing.

Non-voluntary (compulsory) licenses allow the use of works in certain circumstances without the right owner's permission, but require that compensation be paid for that use. Such licenses are called non-voluntary because they are allowed within the law and do not result from the exercise of the exclusive right of the copyright owner to authorize particular acts, and thus they are not voluntary on the part of the copyright owner. Two non-voluntary licenses recognized in the Berne Convention allow the mechanical reproduction of musical works and broadcasting. Non-voluntary licenses have been created in national copyright systems when a new technology for disseminating works to the public emerges, and have been explained based on the concern of national legislators that right owners are hindering or might hinder the development of the new technology by refusing to authorize use of their works. Once adopted, these licenses sometimes remain in the law even after the technology has been in place for many years. In some countries, effective alternatives now exist for making works available to the public based on right owners' permission, including through the collective administration of rights.

Non-voluntary (compulsory) licenses allow the use of works in certain circumstances without the right owner's permission, but require that compensation be paid for that use. Limitations and exceptions have traditionally focused on national situations. However, the text of the first multilateral copyright instrument centered on limitations and exceptions, the *Marrakesh Treaty to Facilitate Access to Published Works for Persons Who Are Blind, Visually Impaired, or Otherwise Print Disabled* (Marrakesh Treaty), was adopted by WIPO Member States in June 2013. The Marrakesh Treaty requires its members to adopt limitations and exceptions for the creation and cross-border transfer of certain published works in formats accessible to persons who are blind, visually impaired, or otherwise print disabled.

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Duration of Copyright

Copyright protection does not continue indefinitely. Copyright laws provide for a period of time during which the rights of the copyright owner exist and may be exploited. The period or duration of copyright begins from the moment the work is created or, under some national laws. when it is expressed or "fixed" in tangible form. Copyright protection continues, in general, until a certain time after the death of the author. The purpose of this provision in the law is to enable the author's successors to benefit economically from exploitation of the work even after the author's death. In some countries moral rights continue in perpetuity after the end of the term of economic rights.

In countries party to the Berne Convention and some other countries, the duration of copyright provided in national law is, as a general rule, the life of the author plus not less than 50 years after the author's death. There is a trend in a number of countries to lengthen the duration of copyright to the life of the author plus 70 years after the author's death. The Berne Convention and many national laws also establish periods of protection for works such as anonymous, posthumous and cinematographic works where it is not possible to base duration on the life of an individual author.

Works that are no longer subject to copyright protection enter the **public domain**.

The duration of copyright begins from the moment the work is created or, under some national laws, when it is "fixed" in tangible form. Copyright protection continues, in general, until a certain time after the death of the author.

Ownership, Exercise and Transfer of Copyright

The owner of copyright in a work is generally, at least in the first instance, the creator of a work, i.e., the author. However, this is not always the case. The Berne Convention, in Article 14*bis*, contains rules for determining initial ownership of rights in cinematographic works. Certain national laws also provide that where a work is created by an author employed for the purpose of creating that work, the employer, not the author, is the owner of the copyright in that work. As noted above, however, in general *moral rights* belong to the individual author of a work regardless of who owns the economic rights.

The laws of many countries provide that the initial right owner may transfer all economic rights in a work to a third party, although often moral rights cannot be transferred. Authors may transfer the economic rights in their works to individuals or companies best able to market them, in return for payment. Such payments are often made dependent on actual use of the works and are referred to as **royalties**. Transfer of copyright may take one of two forms: assignment and licensing. An **assignment** is a transfer of a property right. Under an assignment, the right owner transfers the right to authorize or prohibit certain acts covered by one, several or all rights under copyright. The person to whom the rights are assigned becomes the new copyright owner or **right holder**. Copyright rights are divisible, so it is possible to have multiple right owners for the same or different rights in the same work.

In some countries, an assignment of copyright is not legally possible, and only **licensing** is allowed. Licensing means that the copyright owner retains ownership but authorizes a third party to carry out certain acts covered by the economic rights, generally for a specific period of time and for a specific purpose. For example, the author of a novel may grant a publisher a license to make and distribute copies of the novel. At the same time, the author may grant a license to a film producer to make a film based on the novel. Licenses may be exclusive, with the right owner agreeing not to authorize any other party to carry out the licensed acts; or non-exclusive, which means the right owner may authorize others to carry out the same licensed acts. A license, unlike an assignment, does not generally convey the right to authorize others to carry out acts covered by economic rights.

Licensing may also take the form of **collective administration of rights**. Under collective administration, authors and other right owners grant exclusive licenses to a single entity that acts on their behalf to grant permission for third-party use, collect and distribute remuneration, prevent and detect infringement of rights, and seek remedies for infringement. Collective administration offers advantages to authors, in particular by providing a single, central source to ensure that mass use of a work takes place only with the necessary, easily obtainable, permission. This is increasingly important as digital technologies allow multiple possibilities for the unauthorized use of copyrighted works, but at the same time can facilitate the rapid, automated granting of licenses and the inclusion of licensing information in metadata.

> Authors may transfer the economic rights in their works to individuals or companies best able to market them, in return for payment.

While there are few specific copyright law provisions regarding the possibility of copyright relinquishment, copyright owners may also effectively abandon the exercise of rights, in whole or in part. Such effective abandonment is also sometimes characterized as licensing with no or limited conditions for use. The owner may, for example, post copyright-protected material on the Internet and leave it free for anyone to use, or restrict the abandonment to non-commercial use with or without certain additional requirements. Various cooperation projects have been set up according to a model whereby contributors give up certain rights described in the licensing terms adopted for the project, such as Creative Commons licenses and the General Public License (GPL) for free software. Right owners thereby leave their contributions free for others to use and adapt, but with conditions such as requiring that subsequent users must also adhere to the terms of the license. Such projects, including the open source movement, which specializes in creating computer programs, also build their business models on the existence of copyright protection, because otherwise they could not set specific terms or create an obligation for subsequent users.

Enforcement of Rights

The Berne Convention contains few provisions concerning the enforcement of rights, even if it has, since its earliest days, required that infringing copies of a work should be liable to seizure in any country of the Berne Union in which they may enjoy protection. However, new national and international enforcement standards have evolved dramatically due to two principal factors. The first concerns advances in the technological means for creation and use (both authorized and unauthorized) of protected material. Digital technologies, in particular, make it easy to transmit and make perfect copies of information existing in digital form, including copyright-protected works. This is acknowledged in the WCT, which requires

Contracting Parties to ensure that enforcement procedures are available under their laws in order to provide for effective action against infringement of any rights covered by the Treaty, including remedies to prevent or deter further infringements. The second factor is the increasing economic importance in international trade of the movement of goods and services protected by IP rights. Trade in IP-protected products is a thriving worldwide business. The Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS Agreement), which contains more detailed provisions on the enforcement of rights, embodies the link between IP and trade.

Digital technologies, make it easy to transmit and make perfect copies of information existing in digital form, including copyright-protected works. The following paragraphs summarize some of the enforcement provisions found in relatively recent national legislation. They may be divided into the following categories: provisional measures; civil remedies; criminal sanctions; border measures; and measures, remedies and sanctions against abuses in respect of technical devices.

Provisional measures are orders of the court issued in civil proceedings prior to the final determination of the parties' rights. They have the general purpose of preventing the objective of the litigation from being frustrated, whether through irreparable damage to the plaintiff before the parties' rights have been determined or through interference with the court's process, for example by the destruction of evidence. Thus a right holder will often seek an order to prevent infringements from continuing pending the court's final decision in the case. Further, if there are grounds to fear that the other party will conceal or destroy evidence, the plaintiff may apply to the court for an order to search the premises of the alleged infringer and seize suspected infringing goods, the equipment used to manufacture them and all documents relating to the alleged infringing activities.

Where there is no time to notify the alleged infringer of the application or it is necessary for practical reasons (such as the risk of concealment of evidence) not to give prior warning, judicial authorities may order that provisional measures be granted without advance notice to the defendant. However, the defendant is entitled to seek a review of the court's order, once he or she becomes aware of it.

Final remedies in civil proceedings seek to restore the injured right holder to his or her former position and prevent any recurrence of the infringing activities. The court may make an award of damages that is to say, order the infringing party to pay a sum of money - to compensate the right holder for economic or moral injury suffered through the infringement. As an alternative to damages, the plaintiff may be entitled to recover any profits made by the defendant through the infringing activities. If there is any danger that infringing acts may continue, the court may also issue an injunction ordering the defendant not to carry out such acts, with failure to comply subject to sanctions. In addition, in order to create an effective deterrent, the court will usually have the power to order the destruction of the infringing goods and any tools and materials predominantly used to produce them. **Criminal sanctions** are intended to punish those who carry out infringements of particular gravity, such as willful acts of piracy committed on a commercial scale, and so to deter further infringement. The purpose of punishment is achieved through fines and prison sentences consistent with the level of penalties applied for crimes of corresponding seriousness, particularly for repeat offenses. Deterrence is also served, as in civil proceedings, by orders for the seizure and destruction of infringing goods and of materials and equipment used predominantly to commit the offense.

Border measures are different from the enforcement measures described so far in that they involve action by customs authorities. Border measures allow right owners to request that customs authorities suspend the release into circulation of goods suspected of infringing copyright. This is intended to give right owners a reasonable time to commence iudicial proceedings against the suspected infringer, without the risk that the alleged infringing goods will disappear into circulation after customs clearance. Typically, right owners must meet certain requirements such as to: (a) satisfy the customs authorities that there is prima facie evidence of infringement; (b) provide a detailed description of the goods so that they can be recognized; and (c) provide security to indemnify the importer. the owner of the goods and the customs authorities in case the goods are found to be non-infringing. Following the detention of the goods by Customs, the right holder will typically apply to the court for provisional measures to prevent the release of the goods into the market, pending a final decision on the claim of infringement. The final category of enforcement provisions includes measures, remedies and sanctions against abuses in respect of technical means, also referred to as technological protection measures (TPMs), which have achieved greater importance since the advent of digital technologies. In certain cases, the only practical means of preventing copying is through so-called copy-protection or copy-management systems. These use technical devices that either entirely prevent copying or make the quality of copies so poor as to be unusable. Technical means are also used to prevent the reception of encrypted commercial television programs except with the use of decoders. However, it is technically possible to manufacture devices that circumvent such copy-protection and encryption systems. These enforcement provisions are intended to prevent the manufacture, importation and distribution of such devices. The WCT includes provisions to this effect, as well as provisions to prevent the unauthorized removal or alteration of electronic rights management information and the dissemination of copies of works from which such information has been removed. Rights management information may identify the author or right owner, or contain data about the terms and conditions of use of the work. Removing the information could thus hinder the detection of infringements or result in the distortion of computerized rights management or fee-distribution systems. National laws may also include exemptions from the application of these measures in certain circumstances, such as to give effect to copyright limitations and exceptions provided in the national law.

Related Rights

Related rights, also referred to as neighboring rights, protect the legal interests of certain persons and legal entities that contribute to making works available to the public or that produce subject matter which, while not qualifying as works under the copyright systems of all countries, contains sufficient creativity or technical and organizational skill to justify recognition of a copyright-like property right. The law of related rights deems that the productions that result from the activities of such persons and entities merit legal protection as they are related to the protection of works of authorship under copyright. Some laws make clear, however, that the exercise of related rights should leave intact, and in no way affect, the protection of copyright.

Traditionally, related rights have been granted to three categories of **beneficiaries**:

- performers;
- producers of sound recordings (also referred to as phonograms); and
- broadcasting organizations.

The rights of performers are recognized because their creative intervention is necessary to give life to, for example, motion pictures or musical, dramatic and choreographic works, and because they have a justifiable interest in the legal protection of their individual interpretations. The rights of producers of sound recordings are recognized because their creative, financial and organizational resources are necessary to make sound recordings, often based on musical works, available to the public in commercial form, and because of their legitimate interest in having the legal resources to take action against unauthorized uses - be this the making and distribution of unauthorized copies (piracy) or the unauthorized broadcasting or communication to the public of their sound recordings. Likewise, the rights of broadcasting organizations are recognized because of their role in making works available to the public, and in light of their justified interest in controlling the transmission and retransmission of their broadcasts.

The rights of performers are recognized because their creative intervention is necessary to give life to, for example, motion pictures or musical, dramatic and choreographic works. **Treaties**. The first organized international response to the need for legal protection of these three categories of related rights was the conclusion in 1961 of the International Convention for the Protection of Performers, Producers of Phonograms and Broadcasting Organizations (Rome Convention). While most international conventions follow in the wake of national legislation and are intended to synthesize existing laws, the Rome Convention was an attempt to establish international regulations in a field in which few national laws existed at the time. This meant that most states had to draft and enact laws before they could accede to the Convention.

Today, there is a widespread view that the Rome Convention is out of date and in need of revision or replacement by a new set of norms in the field of related rights, even though the Convention was the basis for the inclusion of provisions on the rights of performers, producers of sound recordings and broadcasting organizations in the TRIPS Agreement. (The levels of protection granted in the two instruments are similar, but not the same.) For two of the categories of beneficiaries, updated protection is now provided by the WIPO Performances and Phonograms Treaty (WPPT), adopted in 1996 along with the WCT (the two are sometimes referred to collectively as the Internet Treaties), and the Beijing Treaty on Audiovisual Performances (Beijing Treaty) (adopted in 2012 but not vet in force). Discussions continue in the WIPO Standing Committee on Copyright and Related Rights on a new treaty on the rights of broadcasters.

The **rights granted** in national laws to the three types of beneficiaries of related rights based on these treaties are generally as follows (although not all rights may be granted under the same law):

- Performers have the right to prevent fixation (recording), broadcasting and communication to the public of their live performances without their consent, and the right to prevent reproduction of fixations of their performances under certain circumstances. The rights in respect of broadcasting and communication to the public may be in the form of equitable remuneration rather than a right to prevent. Due to the personal nature of their creations, some national laws also grant performers moral rights. which may be exercised to prevent unauthorized use of their name and image, or modifications of their performances that present them in an unfavorable light. When the Beijing Treaty enters into force, these rights will extend to performers in relation to their audiovisual performances.
- Producers of sound recordings have the right to authorize or prohibit reproduction, importation and distribution of their sound recordings and copies thereof, and the right to equitable remuneration for broadcasting and communication to the public of their sound recordings.

• **Broadcasting organizations** have the right to authorize or prohibit rebroadcasting, fixation and reproduction of their broadcasts.

Under some laws, additional rights are granted. For example, in a growing number of countries, a right of rental is granted to producers of sound recordings in respect of sound recordings, and to performers in respect of audiovisual works. Some countries also grant specific rights over cable transmissions. Likewise, under the WPPT producers of sound recordings (as well as any other right holders of sound recordings under national law) are granted a right of rental. When the Beijing Treaty enters into force, the right of rental will be extended to performers in relation to their audiovisual performances.

As in the case of copyright, the related rights treaties and national laws contain limitations and exceptions to related rights. These limitations allow use of protected performances, phonograms and broadcasts, for example, for teaching, scientific research or private use, and use of short excerpts for reporting current events. Some countries allow the same kinds of limitations on related rights as their laws provide in connection with copyright, including the possibility of non-voluntary licenses. Under the WPPT, such limitations and exceptions must be restricted to certain special cases that neither conflict with the normal use of the performances in sound recordings nor unreasonably prejudice the legitimate interests of performers or producers.

The **duration** of protection of related rights under the Rome Convention is 20 years from the end of the year in which: (a) the recording is made, in the case of sound recordings and performances included in sound recordings; (b) the performance took place, in the case of performances not incorporated in sound recordings; or (c) the broadcast took place, for broadcasts. Under the TRIPS Agreement, the rights of broadcasting organizations are also to be protected for 20 years from the date of the broadcast. In the TRIPS Agreement and the WPPT, however, the rights of performers and producers of sound recordings are to be protected for 50 years from the date of the fixation or the performance. The Beijing Treaty, when it enters into force, will also provide for a term of protection of 50 years.

In terms of **enforcement**, remedies for infringement or violation of related rights are in general similar to those available to copyright owners as described above, namely: conservatory or provisional measures; civil remedies; criminal sanctions; border measures; and measures, remedies and sanctions against abuses in respect of technical devices and rights management information.

As in the case of copyright, the related rights treaties and national laws contain limitations and exceptions to related rights.

Benefits for Developing Countries

Finally, mention should be made of the relationship between the protection of copyright and related rights and the interests of **developing countries**. Many developing countries have vibrant, thriving cultural and creative industries in everything from music to visual arts, to video games and films. WIPO studies have shown that the culture and creative industries make significant contributions to developing country economies. Without protection for copyright and related rights, the economic benefits from these works would not always remain in or return to the country in which they originated. Therefore, protection of copyright and related rights serves the twin objectives of preserving and developing national culture and providing a means for commercial exploitation in national and international markets.

The interest of developing countries in the protection of copyright and related rights goes beyond development of domestic cultural industries into the realm of international trade and development. The extent to which a country protects IP rights is inextricably linked to that country's potential to benefit from the rapidly expanding international trade in goods and services protected by such rights. For example, the convergence of telecommunications and computer infrastructure leads to international investment in many sectors of developing country economies, including IP. Protection of copyright and related rights has thus become part of a much larger picture: it is a necessary precondition for participation in the system of international trade and investment.

The largely unwritten and unrecorded cultural expressions of many developing countries, generally known as traditional cultural expressions or folklore. could be protected by copyright to the extent they are reflected in a new creative expression, even if it is based on a traditional legend or tale. They may also be protected under related rights as performances, since it is often through performers that they are communicated to the public. By providing for related rights protection, developing countries may also offer a means of protection for the vast, ancient and invaluable cultural expressions that are the essence of what distinguishes each culture. Likewise, protecting producers of sound recordings and broadcasting organizations helps to establish the foundation for national industries capable of disseminating traditional national cultural expressions within a country and in foreign markets. The enduring international interest in "world music" is one example of such markets.

Protection of copyright and related rights serves the twin objectives of preserving and developing national culture and providing a means for commercial exploitation.

The Role of WIPO

WIPO is an international organization dedicated to promoting creativity and innovation by ensuring that the rights of creators and owners of IP are protected worldwide, and that inventors and authors are recognized and rewarded for their ingenuity.

As a specialized agency of the United Nations. WIPO provides a forum for its member states to create and harmonize rules and practices for protecting IP rights. Many member states have protection systems that are centuries old, although those systems may require updating to address rapid technological change, while other countries continue to develop new legal and administrative frameworks to protect their patents, trademarks and copyright. WIPO assists its member states in developing these new systems through treaty negotiation, legal and technical assistance, and training in various forms, including in the area of enforcement of IP rights.

The field of copyright and related rights has expanded dramatically as technological developments have enabled new ways of disseminating creations worldwide through such means as satellite broadcasting, compact discs, DVDs, and streaming and downloading from the Internet. WIPO is closely involved in the ongoing international debate to shape new standards for copyright protection in cyberspace.

WIPO administers the following international treaties on copyright and related rights:

- Berne Convention for the Protection of Literary and Artistic Works (1886)
- Rome Convention for the Protection of Performers, Producers of Phonograms and Broadcasting Organizations (1961) (administered with ILO and UNESCO)
- Geneva Convention for the Protection of Producers of Phonograms Against Unauthorized Duplication of Their Phonograms (1971)
- Brussels Convention Relating to the Distribution of Programme-Carrying Signals Transmitted by Satellite (1974)
- WIPO Copyright Treaty (WCT) (1996)
- WIPO Performances and Phonograms Treaty (WPPT) (1996)
- Beijing Treaty on Audiovisual Performances (2012, not yet in force)
- Marrakesh Treaty to Facilitate Access to Published Works for Persons Who Are Blind, Visually Impaired or Otherwise Print Disabled (2013)

The WIPO Arbitration and Mediation

Center provides services for the resolution of international IP disputes between private parties. Such proceedings can include contractual disputes (such as patent and software licenses, trademark coexistence agreements, and research and development agreements) and non-contractual disputes (such as patent infringement). The Center is also recognized as the leading dispute resolution service provider for disputes related to Internet domain names.

Further information

Further information about copyright and related rights is available on WIPO's website and in a range of WIPO publications.

WIPO website: www.wipo.int

The full texts of all WIPO treaties regulating IP protection: www.wipo.int/treaties

To download WIPO publications: www.wipo.int/publications

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