INTERNATIONAL INTELLECTUAL PROPERTY ALLIANCE 2005 SPECIAL 301 REPORT HUNGARY

EXECUTIVE SUMMARY

Special 301 Recommendation: IIPA recommends that Hungary remain on the Special 301 <u>Watch List</u> in 2005. Over the past several years Hungary has greatly modernized its copyright legal regime, including extensive revisions to its copyright law and criminal code, as well as other related legal reforms necessary for EU accession. Hungary became an EU member on May 1, 2004. Unfortunately, even after the legal reforms, copyright owners report persistent prosecutorial delays and other problems that are hampering growth in the Hungarian marketplace.

Overview of Key Problems: In sum, the problems adversely affecting the copyright industries in Hungary are

- Prosecutorial delays impinging IPR cases;
- Imposition of low fines and generally weak sentences, for the cases that do make it to the courts;
- Failure to provide TRIPS compatible enforcement, including the issuance of deterrent penalties (see above), and failure to provide civil *ex parte* remedies in practice; and
- Weak border enforcement.

Actions which the Government of Hungary Should Take in 2005:

Overall, Hungary needs to improve its enforcement of IPR. In order to do that, at a minimum, the Hungarian government should:

- Develop procedural systems to overcome judicial delays, including streamlining legal investigations;
- Make clear to the judiciary (including police and prosecutors) that IPR cases are a priority;
- Impose stiffer penalties and sentences to deter copyright pirates;
- Improve the effectiveness of the border police, including *ex officio* actions to intercept pirate product imported into Hungary;
- Improve enforcement against Internet piracy (including compliance with the 2001 Act CVIII on Electronic Commerce and Information Society Services and the relevant provisions in the Criminal Code);
- Adopt optical media regulations to combat and control optical media production and distribution; and
- Develop, with the copyright industries, a joint IPR enforcement public awareness campaign, including instructions on the detrimental effects of Internet piracy and CD-R/DVD-R burning by/in educational institutions (schools, colleges, universities).

HUNGARY Estimated Trade Losses Due to Copyright Piracy (in millions of U.S. dollars) and Levels of Piracy: 2000-2004 ¹											
INDUSTRY	2004		2003		2002		2001		2000		
	Loss	Level	Loss	Level	Loss	Level	Loss	Level	Loss	Level	
Business Software											
Applications ²	56.0	42%	55.0	42%	32.8	45%	21.3	48%	33.3	51%	
Motion Pictures	20.0	35%	20.0	30%	18.0	30%	18.0	40%	18.0	40%	
Records & Music	11.5	38%	8.0	30%	6.0	30%	4.5	30%	3.0	20%	
Entertainment											
Software ³	21.5	59%	NA	NA	NA	NA	43.3	90%	9.6	86%	
Books	4.0	NA	4.0	NA	4.0	NA	4.0	NA	4.0	NA	
TOTALS	113.0		87.0		60.8		91.1		67.9		

As a part of Hungary's accession into the EU in 2004, Hungary lost its eligibility in the U.S. trade preferences program known as the Generalized System of Preferences (GSP).⁴ Other agreements with the U.S., such as a U.S.-Hungary trade agreement, and a subsequent IPR agreement, which contain key national treaty obligations, remain in force.

COPYRIGHT PIRACY

Piracy persists at levels higher than expected for a legal regime as well developed as that in Hungary, in large measure due to weak border (material is smuggled from Russia and other neighboring countries), and ineffective criminal IPR enforcement.

Optical Media Piracy

Hungary is still a major destination for illegal copies of CDs, and especially, in the case of entertainment software, factory produced CD-Rs. The two major sources of CD-Rs sold in Hungary are Ukraine and Russia particularly, for entertainment software. The music industry does not report a CD-R import problem; their problem is the importation of pirated music CDs from Russia, and to a lesser degree, Ukraine, as well as from Serbia and Montenegro. All the industries report problems with locally mass-produced CD-R pirate materials-where most of the CD-R material originates; these materials predominate in Hungary because of the relatively low local prices of CD burners and blank CD-Rs. The burning of CDs is also done by private

¹ The methodology used by IIPA member associations to calculate these estimated piracy levels and losses is described in IIPA's 2005 Special 301 submission, and is available on the IIPA website at www.iipa.com/pdf/2005spec301methodology.pdf.

BSA's final 2003 figures represent the U.S. software publisher's share of software piracy losses in Hungary, as compiled in October 2004 (based on a BSA/IDC July 2004 worldwide study, found at http://www.bsa.org/globalstudy/). In prior years, the "global" figures did not include certain computer applications such as operating systems, or consumer applications such as PC gaming, personal finance, and reference software. These software applications are now included in the estimated 2003 losses resulting in a significantly higher loss estimate (\$96 million) than was reported in prior years. The preliminary 2003 losses which had appeared in previously released IIPA charts were based on the older methodology, which is why they differ from the 2003 numbers in this report. ³ ESA's reported dollar figures reflect the value of pirate product present in the marketplace as distinguished from

definitive industry "losses."

⁴ Hungarv did participate in the Generalized System of Preferences (GSP) trade program until May 1, 2004, when it joined the European Union. During 2003, \$404.8 million worth of Hungarian goods entered the U.S. under the dutyfree GSP code; in 2004 (through April), that figure was \$121.2 million.

users—especially students and small retail operations, but it is done in large measure by organized crime syndicates in the case of entertainment software and music products.

The sale of locally burned pirate DVD-Rs at flea markets, by street vendors, and in video retail shops, is an increasing concern. In Budapest's largest weekend flea market (Petöfi Hall), there are about ten stalls where customers can place orders for pirate product after consulting lists or inlay catalogs of available titles. Pirate DVD-Rs are increasingly found at other flea markets across Budapest (including, for example at the Jozsefvaros and Verseny-Utca markets). Although lessened from last year, the importation of pirate DVDs from Russia and Ukraine (sourced in Russia) is a persistent problem, involving mainly pre-release titles carried by individuals (in luggage) to supply street vendors in the Petöfi Hall market as well as other flea markets across the country.

A new distribution channel that is rapidly increasing consists of "second hand" record stores distributing high quality counterfeit CDs from Russia and Ukraine alongside legitimate recordings. The largest such distributor is the "Daily Price" franchise chain with 20-25 retail shops. The second hand shops use as their excuse, their "inability" to differentiate between legitimate and counterfeit product; the courts, alas, accept this reasoning, as two recent cases In those cases involving high quality pirate products, the shop owners were illustrate. exonerated because the court said they could not be expected to identify legal versus illegal product. In fact, these shops purposefully turn a blind eye; they have been uncooperative to concerns raised by MAHASZ, the local recoding industry organization. MAHASZ has tried to cooperate with these vendors and educate them with identification manuals but the shops disregard these materials. These shops are part of an intentional well-organized distribution network with shipments coming from Russia and Ukraine, delivered to warehouses (for example, the "Daily Price" main warehouse), and subsequently distributed to the outlet stores. The courts have not been effective in dealing with this form of blatant organized piracy. In fact, in the two cases noted above, the prosecutors did not file an appeal.

According to local industries, there are currently three optical disc plants (using SID codes), plus a fourth making CD-Rs in Hungary, with a total in the plants of 14 lines. There are no known dedicated DVD plants, but two of the lines in the existing plants are DVD lines. The total plant capacity is estimated to be as high as 49 million discs per year; manufacturing is done not only for the local Hungarian market but for other countries such as Serbia and Montenegro, Romania, etc. It is unclear how many of the plants are operational, or how many are engaged in illegal activity (undetectable unauthorized production or overproduction), although there are suspicions about one of the plants being engaged unauthorized activity. However, the existence of these plants, without a comprehensive licensing and inspection scheme or transparency about their operations, clearly calls for regulations on the manufacturing and distribution of optical discs. In order to properly regulate production, distribution, import and export of optical media, the Hungarian government is urged to set up plant monitoring procedures like others in the region, to regulate the facilities and equipment where optical discs are manufactured.

CD-R and DVD-R Piracy and Internet Piracy

CD-R and DVD-R piracy, noted above, is fueled in large measure by the Internet, which is providing an effective channel for the marketing and distribution of pirate discs.

DVD-R piracy via the Internet is a local problem, with material offered from Hungarianbased websites; dubbing (for released titles) and subtitling (for titles not yet released in local theaters) are done in Hungary or neighboring countries. There are also pay-per-download websites (estimated at 10,000 sites, but with 20 key FTP sites, with more than 1,000 downloads per day). The annual number of illegal pay-per-download movies is estimated to be 3.3 million per year. In November 2004, the local anti-piracy organization ASVA was able to assist the police in Miskolc in a series of raids against three groups that offered pre-release materials; the raid resulted in the seizure of eight FTP servers containing thousands of films, music, software and interactive games. One of the servers was located at the Miskolc University. The contents of the servers are undergoing forensics investigations; three individuals were arrested and are under criminal investigation and eventual prosecution. In another investigation in Sopron (Western Hungary) an individual was arrested and charged with offering thousands of copyrighted materials to over 2,000 customers (the police obtained customer lists) from his website. Downloading of infringing entertainment software products is also a serious concern to the video game industry.

The music industry reports that illegal sites service CD-R burning and other sites offer files for downloading and file-sharing. There are two types of downloading services: free services and emerging fee services. The fee is charged via mobile phones—by sending a SMS message—which gives a user a password to access the files for downloading. The file-sharing occurs on FTP (File Transfer Protocol) servers among a closed community of people accessible with a password via hyperlinks. These servers offer all types of illegal files, including music, films and computer programs, in particular games. The common practice on the FTP servers is to state that the server takes "no responsibility" for the content found on the server. Of course, that is not consistent with copyright law where the reproduction right is clear about liability. These servers are especially popular with teenagers who are unaware of the illegality of their activity. When notice is served that these activities are illegal, the illegal file-sharing moves to a new website on another server with notice sent to all registered users via newsletter or e-mail (MAHASZ is copied on these communications). One of the main priorities of the new anti-piracy organization PROART is to run a comprehensive awareness campaign on Internet piracy.

The Internet is also being used to market technical equipment for circumventing copyright protection technologies. The 1999 copyright amendments included strong anticircumvention provisions, as well as sanctions against signal theft, and if implemented properly, could begin to address these problems. The Hungarian government set up a new police unit to help combat Internet crime, including IPR crimes. This unit, however, is relatively small and understaffed, and to date has still not proven to be effective.

On the basis of a 2002 cooperation agreement with the local ISPs, the recording (MAHASZ, the recording industry's anti-piracy organization), audiovisual (ASVA), and business software industries continue to receive good cooperation from Hungarian Internet service providers (ISPs) who respond to notice requests to take down sites or links hosting illegal content (in 99% of the cases). In most cases notifying via e-mail is sufficient, although a few ISPs insist on receiving notification via fax. MAHASZ reports that, in 2004, it sent a total of 282 cease and desist notices to websites with illegal music files of which 212 websites were on local (Hungarian) serves, and 70 on foreign servers. Of these the notices resulted in, 204 of the 212 local servers and 65 of the 70 foreign servers, removing material from the Internet by the ISP. ASVA (the movie industry's anti-piracy organization) reports that in 2004, it sent a total of 81 cease and desist notices to ISPs and that all of these notices resulted in the removal of the material from the Internet by the ISP. The Hungarian police were also involved with the U.S. FBI in coordinated simultaneous raids in multiple countries in April 2004; these raids were

directed at individuals involved in the distribution of music and film materials via the Internet. In one action, the Hungarian police arrested two system administrators in a technical university dormitory for file-sharing activities.

Business Software Piracy

The predominant concerns for the business software industry are: (1) the absence of effective civil *ex parte* measures to secure evidence of suspected infringements; (2) generally slow criminal and civil proceedings; (3) inadequate sanctions imposed in many cases; and (4) a growing tendency by judges to compute harm (damages) to rightholders at less than the retail value of the products concerned. According to the BSA, the average duration of court proceedings in Hungary is approximately two years for civil and criminal claims. The courts routinely require fact-finding examinations by experts that take two to three months to conduct, which impede the progress and outcome of cases. Sanctions imposed by courts remain weak and thereby fail to act as a deterrent for pirates. Fines are very low (under US\$500) and prison sentences are regularly suspended or otherwise inadequate. Preliminary estimated trade losses due to business software piracy in Hungary were <u>US\$50 million</u>, with a 42% piracy rate.

Record and Music Piracy

The recording industry estimates the level of music piracy in Hungary in 2004 was 38% of the market. Trade losses to the music industry in 2004 were <u>US\$11.5 million</u>, the third year of increasing losses. This rise is due to a shrinking market for legitimate music combined with a growth of CD-R piracy, and the persistent problem of imports of high-quality CDs into the country. The estimated share of pre-manufactured CD and CD-R piracy is 70% and 30%, respectively. MAHASZ reports that, in 2004, the total number of seized material was 35,000 units, of which 24,000 were CD-Rs, 10,000 CDs and 1,000 cassettes. The police conducted 90% of these seizures; customs officials undertook the remaining 10% of seizures.

The largest seizure of 2004 took place in the north-eastern town of Kazincbarcika. After several "test purchases" by the music industry, two brothers were arrested on January 21, 2004. During a subsequent search, large quantities of CDs and DVDs were found by police and MAHASZ officials in cars owned by the detainees, as well as in their homes. Computers and CD-R burners used for pirating activities were also seized. The two brothers were taken into custody and a trial is pending. The raid was a direct result of increased cooperation between MAHASZ and Hungarian police authorities.

Although there was some discussion in 2004 to combine MAHASZ (the recording industry's anti-piracy association) and ASVA (the motion picture industry's anti-piracy organization), the two organizations were not joined, and remain separate entities. However, record producers and the collecting societies of film creators, performers, and authors established a joint anti-piracy organization in 2004. The new organization, PROART is operational (as of February 2005), with four employees. PROART's first step will be to establish cooperation agreements with Customs, Police and the General Prosecutor's Office.

Audiovisual Piracy

In addition to the optical disc and Internet piracy problems already described above, the motion picture industry reports local television and cable piracy. This consists of stations broadcasting or retransmitting films that they have no rights to or, in some cases, using pirate

videocassettes for broadcast (especially by small cable providers in small villages, and often owned by the local authorities). In addition, there is a high level of back-to-back copying in small rental/retail shops. They tend to offer sophisticated counterfeit products, and maintain small amounts of stock on site to make identification and collection of evidence difficult. The motion picture industry reports estimated losses in 2004 due to audiovisual piracy at <u>US\$20</u> million.

Entertainment Software Piracy

The entertainment software industry reports a strong legitimate market for its product in the country's large stores, as well as in music and software stores. The availability of pirated entertainment software products on optical disc appears to have declined from weekend market venues, as well as from smaller retail shops in particular market districts. However, piracy of cartridge-based video game products appears to have grown worse in the last year in the market districts, as well as at informal markets. When an "informal" retail outlet is closed down, it simply re-opens in another location. Pirated products, however, remain readily available at Petofi Stadium, although they are not sold openly. It is believed that organized criminal syndicates control the supply and distribution of material at the stadium (not unlike the problems encountered at Poland's Warsaw Stadium). At the Petöfi Stadium, the modus operandi is for "runners" to deliver the merchandise selected by customers from catalogues provided by the vendors. The order is placed by telephone and promptly delivered 15 to 20 minutes later. The customer is instructed to rendezvous with a "runner" to ensure that enforcement actions do not compromise the vendor/supplier or the location of their goods. Prices range from HUF 1000 to 3000 (approximately US\$5 to US\$15), depending on the game product selected. There is little or no stock on hand available at the stalls in order to avoid seizure of the products in the event a raid is conducted. ESA estimates that the value of pirated videogame product in the Hungarian marketplace was US\$21.5 million in 2004, with an estimated piracy level of 59%.

Piracy of Books and Journals

The book and journal publishing industry reports, that the same problems persist—the unauthorized photocopying of printed materials, and of academic textbooks in particular. The book publishing industry estimates losses of <u>\$4 million</u> in 2004.

COPYRIGHT ENFORCEMENT

Criminal Enforcement

The ongoing high levels of piracy in Hungary are the result of ineffective criminal enforcement by Hungarian authorities, even though many of the industries report generally good police cooperation on raids and seizures. In 2004, several important raids aimed at music and business software piracy were undertaken. For example, in April 2004 the Hungarian police, in cooperation with the BSA, took action in Hungary along with actions across Europe as part of Operation Fastlink. The operation was aimed at closing a number of Internet piracy syndicates. The operation was hailed as the largest multi-national enforcement action ever undertaken against Internet piracy rings. In another case, the police raided a pirate marketing illegal software (of BSA-member product), and confiscated a 120 gigabyte hard disc, and 174 CDs and DVDs containing 1.5 terabytes of copyrighted works. As a general rule, police take action upon

request by the rightholders, but the police have also have increased the number of *ex officio* actions in copyright cases as authorized in Article 6 of the Criminal Procedure Law (Basic Principles of Criminal Procedure).

BSA reports that in 2004, there were 80 ex officio cases handled by the police, although all were directed against small targets. Police cooperation in investigations of BSA cases remained strong in 2004. The entertainment software industry (ESA) reports that some of its members also had good levels of cooperation with the police, and with customs authorities. Several cases initiated in 2004 were settled successfully. The entertainment software industry is hopeful this level of activity will continue. ASVA, the anti-piracy program affiliated with MPA, continues to receive good cooperation from the police but frustration with enforcement officials due to prosecutorial indifference and procedural problems moving cases; these problems have diminished police morale and their willingness to continue cooperating in some audiovisual cases.

There are some procedural problems with raids. Searches of suspects' homes are based on "probable cause" and are undertaken according to a very stringent standard requiring testimony from witnesses and documentation establishing that business activity is being carried out on the premises. Evidence of pirate product and duplication equipment has proven insufficient to commence raids in the past (with pirates claiming successfully that such material was for "personal use"). Furthermore, there have been reports of police "tip-offs" in some of the smaller communities.

CRIMINAL COPYRIGHT ENFORCEMENT STATISTICS IN 2004 HUNGARY						
Actions	Business Applications Software	Sound Recordings				
NUMBER OF RAIDS CONDUCTED	7	198				
Led by Police	7	185				
LED BY CUSTOMS	0	13				
NUMBER OF CASES COMMENCED	92	188				
NUMBER OF DEFENDANTS CONVICTED (INCLUDING GUILTY PLEAS)	20	160				
ACQUITTALS AND DISMISSALS	3	45				
NUMBER OF CASES PENDING	72	143				
TOTAL NUMBER OF CASES RESULTING IN JAIL TIME	1	3				
SUSPENDED PRISON TERMS	8	1				
MAXIMUM 6 MONTHS	4					
OVER 6 MONTHS	4					
Over 1 year	0					
TOTAL SUSPENDED PRISON TERMS		4 months				
Prison Terms Served (not suspended)		2				
MAXIMUM 6 MONTHS	0	1				
OVER 6 MONTHS	0	1				
OVER 1 YEAR	2	0				
TOTAL PRISON TERMS SERVED (NOT SUSPENDED)	2	10				
NUMBER OF CASES RESULTING IN CRIMINAL FINES		100				
Up to \$1,000	14	100				
\$1,000 то \$5,000	0	0				
Over \$5,000	0	0				
TOTAL AMOUNT OF FINES LEVIED	HUF700,000	US\$30,000				

Prosecutorial and Judicial Delays; No Deterrent Penalties

Unfortunately even given the successes with raids and seizures, prosecutorial delays and weak sentences (for the few criminal cases that do reach judgment), remain a serious problem.

BSA reports 18 criminal law suits against end users in 2004 (compared with 33 in 2003). The software industry continues to find that cases take approximately one year on average to reach an initial court hearing, with an additional delay of about a year for cases on appeal. As an example, one BSA end user case, involving a substantial number of illegal products came to sentencing at the end of 2004, even though the case was initiated in 2001. The software industry reports that prosecutions reaching final judgment generally resulted in probation and small fines, which do not deter piracy. The average sentence was between two and 12 months suspended, with major targets receiving sentences of up to two years suspended. The software industry reported no fine above US\$1,000; in fact, criminal fines ordered by courts generally remain below US\$500 in cases involving software piracy. BSA noted some progress in 2004. In April 2004, an end-user pirate received a prison sentence for copyright infringement although other crimes were also involved in the case. More severe sentences would certainly demonstrate that the Hungarian courts are serious about imposing deterrent sanctions.

Despite generally good cooperation from the police, the audiovisual industry and the music industry report that Hungarian prosecutors and judges remain reluctant to treat copyright infringements as serious crimes. Securing adequate prosecution and deterrent sentencing from the courts is still difficult. The motion picture industry reports that despite modern laws providing for tougher penalties (up to eight years imprisonment for video piracy and two years for signal theft), prosecutorial indifference remains a major impediment to combating piracy. AVSA has turned to alternative enforcement schemes including the use of tax authorities, consumer protection bodies, and local licensing offices. However, criminal penalties must be effectively utilized if the overall piracy levels are to improve.

Border Enforcement

Even though Hungary adopted TRIPS compliant customs laws (in 1997; Decree No. 128/1997), enforcement remains a problem. Weak border enforcement is a longstanding concern, especially because of Hungary's proximity to Ukraine and Russia producers and exports of optical disc materials. As part of EU accession, Hungary in 2004 established an Intellectual Property Enforcement Department (IPED) within Hungarian Customs. It is hoped that this may result in improvements in the near future. The IPED consists of one dedicated IP customs officer in each of the six customs regions. The first impression (although it may be too early to judge), is that IPED is willing to cooperate with the copyright industries; it has also expressed a need for additional training on IP matters. ASVA reports that IPED agreed to mobilize teams to conduct investigations and raids at the border and inside Hungary in cooperation with ASVA, based on its customs authority (including the right to inspect tax authority-related documents). The new anti-piracy organization PROART had its first meeting with IPED in December 2004 and is hoping for good cooperation with customs authorities as well.

In the past, customs authorities have had difficulty distinguishing between legal and illegal products; improvements must be made to the quality and efficiency of Hungarian border controls and checks. Since 1997, the laws have been in place to properly regulate importation

of IP materials without proper licenses. To avoid importation of illegal products, a sole distributor must make an application to the National Customs Authority for a license. Unfortunately, these laws have had no significant impact in stopping the illegal importation of IP related products. In short, the Hungarian government must improve border enforcement and impede the flow of pirate products across its borders.

Civil Enforcement

The government has taken steps to try to resolve the issue of effective civil *ex parte* search orders. The 1999 Copyright Act amendments did not introduce new civil *ex parte* provisions because the Hungarian authorities at the time insisted that such provisions already existed in the civil code. These provisions are set out at Articles 207-209 of the Civil Procedure Act, and permit the procurement of "preliminary evidence" before the commencement of an action. These provisions did not prove effective following test cases because of procedural complications. An amendment to the copyright act, effective December 12, 2003, permits the courts to order temporary measures to be undertaken, including search orders and seizures, within 15 days after an injured party makes a petition for such measures. For copyright matters, if an injured party establishes sufficient plausibility of the evidence, the courts may, at this party's request, compel the other party to present any documents or other material evidence in their possession to the court or make an inspection order [Articles 94(5)-(7)].

BSA did not undertake any new civil *ex parte* raids in 2004. BSA did, however, have five end user cases ongoing in the civil courts, and it filed twenty end user civil claims in 2004. BSA also reports 20 end user criminal judgments, and settlements in 10 cases with end users during 2004.

LEGAL REFORM AND RELATED ISSUES

Copyright Law

In 1999, and again in 2003, Hungary amended its copyright laws to be compliant with international norms and for accession to the European Union (the Copyright Directive (2001/29/EC)). Amendments in Act CII of 2003 updated almost all of the Hungarian IP regulations, which entered into force on May 1, 2004, on the date Hungary became a member of the EU.

However, despite these changes and progress made in earlier amendments to the copyright act, certain problems remain. The Hungarian government should correct the following deficiencies in its copyright legal regime:

• The December 2003 amendments to adopt civil *ex parte* search procedures are still being tested in 2004. The provisions have not yet proven to be reliable and effective; IIPA recommends as a result that the provisions need to be further amended in order for Hungary to meet its TRIPS obligations (Article 50). The Copyright Act only makes verification easier. It states that if the moving party establishes sufficient evidence, the court may, at this party's request, compel the other party to present documents or other material evidence in his/her possession, as well as order an inspection. In reality, this means there is no effective *ex parte* procedure, because the procedure described above

is only utilized as part of a lawsuit. These notification requirements put the defendant on notice, increasing the risk of the removal or destruction of evidence.

- The current cumbersome and unnecessary requirements for proving ownership of rights is an imposition on rightsholders and needs to be revised. At present, the requirements enable defendants to delay judicial proceedings, and in some cases escape justice, even when it is clear from the outset that the plaintiff owns the copyright or neighboring rights in question. Hungary should introduce into its laws a clear presumption of ownership for rightsholders.
- The copyright act currently does not have provisions for the calculation of damages; the act only refers to general civil law rules on damages that do not help to adequately compensate copyright owners or producers of sound recordings for IPR infringements.
- The scope and reach of obligatory collective management is too broad. Article 27 denies rightsholders in certain literary and musical works the ability to determine the proper exercise of their exclusive rights on an individual basis, instead obligating them to submit to collective management—all in violation of Article 9 of the Berne Convention (the right of reproduction) and therefore the TRIPS Agreement, as well as Article 8 of the WIPO Copyright Treaty (the right of communication to the public). Article 27 must be amended to allow copyright owners to "opt out" of the collective management scheme, in the manner provided for other works in Article 91(2) of the Copyright Act.
- The copyright law also requires the obligatory collective management of all exclusive public performance rights in musical works under, Articles 25(1) and 25(3). These provisions conflict with the Berne Convention [Article 11(1)(i)], TRIPS, and the WIPO Copyright Treaty. Articles 25(1) and 25(3) must also be amended to allow copyright owners to "opt out" of the collective management scheme, in the manner provided for other works in Article 91(2) of the Copyright Act.
- TRIPS-required amendments to the customs and criminal codes to improve border enforcement have not been adopted and should be a priority for the government.

Optical Media Regulations

The Hungarian government should craft and issue optical media regulations to better regulate the manufacture of optical disc products—especially now that there are four plants in Hungary. The global copyright community is in agreement on the key elements of an effective optical disc law that include the licensing of facilities (and equipment) where discs are manufactured along with the export and import of materials used. Additionally, manufacturers should be obliged to use codes to identify genuine product, and to register for certification to be genuine duplicators, and to keep accurate records. Authorities in turn should have the right to inspect facilities and seize products and equipment where appropriate, with the power to penalize offenders under threat of revocation of license, fines, or the closure of the plant. The copyright industries look forward to working with Hungarian authorities to draft, implement and enforce such comprehensive optical disc regulations.