

IIPA 2003 "SPECIAL 301" RECOMMENDATIONS
 IIPA 2001-2002 ESTIMATED TRADE LOSSES DUE TO COPYRIGHT PIRACY
 (in millions of U.S. dollars)
 and 2001-2002 ESTIMATED LEVELS OF COPYRIGHT PIRACY

	Motion Pictures				Records & Music				Business Software Applications ¹				Entertainment Software				Books		TOTAL LOSSES		
	Loss		Piracy Level		Loss		Piracy Level		Loss		Piracy Level		Loss		Piracy Level		Loss				
	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	
PRIORITY FOREIGN COUNTRY																					
Ukraine	40.0	40.0	90%	80%	150.0	170.0	80%	85%	75.4	46.7	86%	87%	NA	NA	NA	NA	NA	NA	NA	256.7	
306 MONITORING																					
People's Republic of China	168.0	160.0	91%	88%	48.0	47.3	90%	90%	1593.3	1140.2	93%	92%	NA	455.0	NA	92%	40.0	130.0	40.0	1849.3	
PRIORITY WATCH LIST																					
Argentina	30.0	30.0	45%	45%	26.0	78.2	60%	47%	70.7	72.5	62%	62%	NA	NA	NA	95%	NA	8.5	NA	126.7	
Bahamas	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0	
Bolivia	NA	2.0	NA	100%	15.0	15.0	85%	85%	6.0	4.9	74%	77%	NA	NA	NA	NA	5.5	5.5	26.5	27.4	
Brazil (GSP)	120.0	120.0	35%	33%	320.4	302.0	53%	55%	317.0	272.3	55%	56%	NA	NA	NA	99%	14.0	14.0	771.4	708.3	
Dominican Republic (GSP)	2.0	2.0	60%	60%	6.9	7.7	65%	65%	2.9	4.0	61%	64%	NA	NA	NA	NA	1.0	1.0	12.8	14.7	
Egypt	NA	15.0	NA	35%	8.2	9.2	41%	41%	NA	14.5	50%	58%	NA	NA	NA	90%	28.0	32.0	36.2	70.7	
India	75.0	70.0	60%	60%	6.6	NA	40%	40%	350.0	256.0	75%	70%	NA	NA	NA	90%	36.5	37.0	468.1	363.0	
Indonesia	28.0	27.5	90%	90%	92.3	67.9	89%	87%	102.9	63.1	90%	88%	NA	NA	NA	NA	30.0	30.0	253.2	188.5	
Israel	30.0	15.0	50%	50%	34.0	40.0	50%	25%	NA	36.9	39%	40%	17.2	66.5	17.2	66.5	1.0	1.0	82.2	159.4	
Kuwait	10.0	9.0	95%	85%	3.4	NA	64%	70%	NA	NA	NA	76%	NA	NA	NA	85%	2.5	2.5	15.9	11.5	
Lebanon (OCR) (GSP petition pending)	8.0	8.0	80%	80%	2.0	2.0	65%	40%	NA	1.1	74%	79%	NA	NA	NA	NA	2.0	2.0	12.0	13.1	
Lithuania	NA	1.5	90%	NA	12.0	7.0	85%	85%	4.9	3.9	53%	56%	NA	NA	NA	80%	NA	NA	16.9	12.4	
Pakistan (GSP petition pending)	12.0	11.0	95%	NA	60.0	60.0	83%	90%	NA	9.2	83%	83%	NA	NA	NA	NA	44.0	44.0	116.0	124.2	
Paraguay ²	2.0	2.0	80%	80%	204.4	253.6	99%	99%	4.3	3.5	69%	72%	NA	NA	NA	NA	2.0	3.0	212.7	262.1	
Philippines (OCR)	30.0	28.0	80%	80%	20.9	23.9	40%	36%	20.1	19.9	61%	63%	NA	NA	NA	99%	45.0	44.0	116.0	115.8	
Poland	25.0	25.0	30%	27%	45.0	37.0	45%	30%	78.4	77.1	50%	53%	337.7	115.8	337.7	115.8	5.0	6.5	491.1	261.4	
Russian Federation (GSP)	250.0	250.0	80%	80%	371.9	285.0	66%	64%	93.9	90.6	87%	87%	NA	173.6	NA	90%	40.0	48.0	755.8	847.2	
South Africa	30.0	12.0	30%	15%	NA	NA	25%	NA	NA	32.7	35%	38%	NA	26.1	NA	57%	14.0	19.0	44.0	89.8	
South Korea (OCR)	27.0	25.0	25%	25%	6.9	4.0	20%	14%	121.4	100.4	50%	48%	381.0	487.7	381.0	487.7	36.0	35.0	572.3	652.1	
Taiwan	42.0	35.0	44%	30%	98.6	51.7	47%	48%	NA	106.8	48%	53%	596.1	119.4	596.1	119.4	20.0	20.0	756.7	332.9	
Thailand (GSP petition pending)	26.0	24.0	70%	65%	30.0	16.6	42%	45%	28.7	32.6	75%	77%	47.3	29.1	47.3	29.1	28.0	28.0	160.0	130.3	
WATCH LIST																					
Bangladesh	NA	NA	NA	NA	NA	NA	98%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Bulgaria	3.0	3.0	20%	20%	7.2	3.0	83%	65%	7.0	8.3	72%	75%	21.9	NA	21.9	NA	0.3	0.3	39.4	14.6	
Chile	2.0	2.0	40%	40%	14.0	12.2	35%	35%	59.4	46.3	51%	51%	NA	NA	NA	NA	1.1	1.1	76.5	61.6	
CIS (listed below)																					
Armenia (GSP)	NA	NA	NA	NA	4.0	4.5	85%	85%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.0	4.5	
Azerbaijan	NA	NA	NA	NA	14.8	13.0	99%	85%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14.8	13.0	
Belarus	NA	NA	NA	NA	22.0	20.0	73%	75%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.0	20.0	
Georgia	NA	NA	NA	NA	8.0	6.0	86%	86%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.0	6.0	
Kazakhstan (GSP)	NA	NA	NA	NA	23.0	25.0	78%	78%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	23.0	25.0	

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	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	
Kyrgyz Republic	NA	NA	NA	NA	5.0	8.0	85%	85%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.0	8.0
Moldova	NA	NA	NA	NA	6.0	5.0	77%	86%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.0	5.0
Tajikistan	NA	NA	NA	NA	5.0	3.0	87%	83%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.0	3.0
Turkmenistan	NA	NA	NA	NA	6.5	NA	<90%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.5	NA
Uzbekistan (GSP)	NA	NA	NA	NA	32.0	NA	<90%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.0	NA
Colombia	40.0	40.0	90%	90%	56.3	73.0	65%	65%	16.2	19.5	50%	52%	NA	NA	NA	NA	NA	5.3	5.3	117.8	137.8	
Costa Rica	2.0	2.0	40%	40%	7.0	4.8	50%	40%	8.6	6.9	61%	64%	NA	NA	NA	NA	NA	NA	NA	17.6	13.7	
Czech Republic	9.0	8.0	12%	10%	7.3	8.4	50%	48%	NA	27.7	NA	43%	38.3	54.8	89%	90%	3.0	3.0	57.6	101.9		
Ecuador	NA	NA	NA	NA	18.0	18.0	90%	90%	5.5	6.9	59%	62%	NA	NA	NA	NA	2.3	2.3	25.8	27.2		
Estonia	2.0	1.5	30%	40%	9.0	9.0	60%	60%	5.7	3.3	52%	53%	NA	NA	NA	NA	NA	NA	16.7	16.3		
Guatemala	2.0	2.0	60%	60%	4.8	NA	NA	NA	14.5	14.1	67%	73%	NA	NA	NA	NA	2.5	2.5	23.8	18.6		
Hungary	18.0	18.0	30%	40%	6.0	4.5	30%	30%	22.2	21.3	47%	48%	NA	43.3	NA	90%	4.0	4.0	50.2	91.1		
Italy	140.0	140.0	20%	20%	42.0	40.0	23%	23%	380.4	338.8	45%	45%	215.4	NA	55%	74%	23.0	23.5	800.8	542.3		
Kenya	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78%	77%	NA	NA	NA	NA	1.0	NA	1.0	NA	NA	
Latvia	NA	1.5	85%	NA	8.0	NA	67%	NA	7.9	NA	57%	59%	NA	NA	NA	NA	NA	NA	15.9	1.5	NA	
Malaysia (OCR)	42.0	40.0	75%	80%	110.2	148.9	70%	75%	82.7	75.0	70%	70%	NA	56.4	NA	93%	8.3	8.2	243.2	328.5		
Peru	4.0	4.0	50%	50%	70.2	57.8	98%	97%	10.3	11.2	58%	60%	NA	NA	NA	NA	8.5	9.0	93.0	82.0		
Qatar	0.3	0.5	15%	30%	0.1	NA	29%	NA	NA	2.2	NA	78%	NA	NA	NA	NA	0.2	0.2	0.6	2.9		
Romania	6.0	6.0	55%	65%	15.0	14.0	75%	70%	16.4	15.7	72%	75%	35.2	NA	97%	95%	2.0	2.0	74.6	37.7		
Saudi Arabia	20.0	30.0	35%	45%	16.0	12.0	42%	42%	NA	16.4	47%	52%	NA	115.7	NA	83%	14.0	14.0	50.0	188.1		
Serbia & Montenegro	NA	NA	NA	NA	14.0	NA	95%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14.0	NA	NA	NA
Sri Lanka	NA	NA	NA	NA	NA	NA	99%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Turkey (GSP)	50.0	50.0	45%	40%	18.0	3.5	75%	35%	NA	22.4	50%	58%	NA	23.7	NA	90%	25.0	27.0	93.0	126.6		
Uruguay (GSP petition pending)	2.0	2.0	40%	40%	1.4	4.0	60%	50%	5.2	6.4	60%	63%	NA	NA	NA	NA	1.5	2.0	10.1	14.4		
Venezuela	25.0	25.0	65%	65%	29.0	54.0	75%	62%	27.1	25.7	52%	55%	NA	NA	NA	NA	18.0	20.0	99.1	124.7		
	1322.3	1287.5			2142.3	2029.7			3539.0	3057.0			1690.1	1767.1			514.5	637.9	9208.2	8779.2		

Endnotes:

¹ BSA's estimated piracy losses and levels for 2002 are preliminary, and will be finalized in mid-2003. In IIPA's February 2002 Special 301 filing, BSA's 2001 estimates were also identified as preliminary; BSA finalized its 2001 numbers in mid-2002, and those revised figures are reflected above. BSA's trade loss estimates reported here represent losses due to piracy which affect only U.S. computer software publishers in this country, and differ from BSA's trade loss numbers released separately in its annual global piracy study which reflects losses to (a) all software publishers in this country (including U.S. publishers) and (b) losses to local distributors and retailers in this country.

² Paraguay: RIAA reports that its estimated losses to the records and music industry include both domestic piracy in Paraguay and estimated losses caused by transshipment.