<sup>&</sup>lt;sup>1</sup> At this stage of the litigation Plaintiff does not know if Defendant Doe is the same individual as Steve Polan ("Defendant Polan").

the efforts of numerous others in infringing on Plaintiff's copyrighted works.

exponential viral infringment. Plaintiff seeks a permanent injunction, statutory or actual damages, award of costs and attorney's fees, and other relief to curb this behavior.

THE PARTIES

- 2. Plaintiff Pink Lotus Entertainment, LLC is a limited liability company organized and existing under the laws of the State of Delaware. Plaintiff is a holder of rights to various copyrighted works, and is the exclusive holder of the relevant rights with respect to the copyrighted creative work at issue in this First Amended Complaint.
- 3. The copyrighted work at issue in this complaint is one of Plaintiff's adult entertainment videos, "Dexxxter" (the "Video").
- 4. Defendant Polan is an individual who, on information and belief, is over the age of 18 and was the account holder of Internet Protocol ("IP") address 67.164.219.14 at the time of the alleged infringing activity. An IP address is a number assigned to devices, such as computers, that are connected to the Internet. In the course of monitoring Internet-based infringement of its copyrighted content, Plaintiff's agents observed unlawful reproduction and distribution occurring over IP address 67.164.219.14 via the BitTorrent file transfer protocol.
  - 5. Defendant Doe's actual name is unknown to Plaintiff.
- 6. Defendant Doe used IP address 67.164.219.14 to illegally download, republish and distribute copies of Plaintiff's copyrighted Video through a unique BitTorrent swarm.
- 7. On information and belief, Defendant Polan allowed Defendant Doe to use Defendant Polan's Internet connection to illegally download, republish and distribute copies of Plaintiff's copyrighted Video.
- 8. On information and belief the Defendants effected, were participants in, or in some way abetted the illegal acts alleged herein, proximately causing the damages alleged. As a result,

The result:

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Plaintiff believes that Defendants caused damage to Plaintiff, are liable to Plaintiff for such damage, and Plaintiff seeks compensation for such.

#### JURISDICTION AND VENUE

- 9. This Court has subject matter jurisdiction over Plaintiff's copyright infringement claim under 17 U.S.C. §§ 101, et seq., (the Copyright Act), 28 U.S.C. § 1331 (actions arising under the laws of the United States), and 28 U.S.C. § 1338(a) (actions arising under an Act of Congress relating to copyrights). This Court has supplemental jurisdiction over Plaintiff's contributory infringement and negligence claims under 28 U.S.C. § 1367(a) because they is so related to Plaintiff's copyright infringement claim, which is within this Court's original jurisdiction, that the claims form part of the same case and controversy under Article III of the United States Constitution.
- 10. This Court has personal jurisdiction because, upon information and belief, Defendants either reside in or committed copyright infringement in the State of California.
- 11. Venue is properly founded in this judicial district pursuant to 28 U.S.C. §§ 1391(b) and 1400(a) because, upon information and belief, both (or either) Defendant resides in this District, may be found in this District, or a substantial part of the events giving rise to the claims in this action occurred within this District.

## **BACKGROUND**

- 12. BitTorrent is a modern file sharing method ("protocol") used for distributing data via the Internet.
- 13. Traditional file transfer protocols involve a central server, which distributes data directly to individual users. This method is prone to collapse when large numbers of users request data from the central server, in which case the server can become overburdened and the rate of data transmission can slow considerably or cease altogether. In addition, the reliability of access to the

data stored on a server is largely dependent on the server's ability to continue functioning for prolonged periods of time under high resource demands.

- 14. Standard P2P protocols involve a one-to-one transfer of whole files between a single uploader and single downloader. Although standard P2P protocols solve some of the issues associated with traditional file transfer protocols, these protocols still suffer from such issues as scalability. For example, when a popular file is released (e.g. an illegal copy of the latest blockbuster movie) the initial source of the file performs a one-to-one whole file transfer to a third party, who then performs similar transfers. The one-to-one whole file transfer method can significantly delay the spread of a file across the world because the initial spread is so limited.
- 15. In contrast, the BitTorrent protocol is a decentralized method of distributing data. Instead of relying on a central server to distribute data directly to individual users, the BitTorrent protocol allows individual users to distribute data among themselves. Further, the BitTorrent protocol involves breaking a single large file into many small pieces, which can be transferred much more quickly than a single large file and, in turn, redistributed much more quickly than a single large file. Moreover, each peer can download missing pieces of the file from multiple sources—often simultaneously—which causes transfers to be fast and reliable. After downloading a piece, a peer automatically becomes a source for the piece. This distribution method contrasts sharply with a one-to-one whole file transfer method.
- 16. In BitTorrent vernacular, individual downloaders/distributors of a particular file are called peers. The group of peers involved in downloading/distributing a particular file is called a swarm. A server which stores a list of peers in a swarm is called a tracker. A computer program that implements the BitTorrent protocol is called a BitTorrent client. Each swarm is unique to a particular file.

This file contains information about the files to be shared and about the tracker, the computer that coordinates the file distribution. Second, the user loads the torrent file into a BitTorrent client, which automatically attempts to connect to the tracker listed in the torrent file. Third, the tracker responds with a list of peers and the BitTorrent client connects to those peers to begin downloading data from and distributing data to the other peers in the swarm. When the download is complete, the BitTorrent client continues distributing data to other peers in the swarm until the user manually disconnects from the swarm or the BitTorrent client otherwise does the same.

- 18. The degree of anonymity provided by the BitTorrent protocol is extremely low. Because the protocol is based on peers connecting to one another, a peer must broadcast identifying information (i.e. an IP address) before it can receive data. Nevertheless, the actual names of peers in a swarm are unknown, as the users are allowed to download and distribute under the cover of their IP addresses.
- 19. The BitTorrent protocol is an extremely popular method for transferring data. The size of swarms for popular files can reach into the tens of thousands of unique peers. A swarm will commonly have peers from many, if not every, state in the United States and several countries around the world. And every peer in the swarm participates in distributing the same exact file to dozens, hundreds, or even thousands of other peers.
- 20. The BitTorrent protocol is also an extremely popular method for unlawfully copying, reproducing, and distributing files in violation of the copyright laws of the United States. A broad range of copyrighted albums, audiovisual files, photographs, software, and other forms of media are available for illegal reproduction and distribution via the BitTorrent protocol.
- 21. Efforts at combating BitTorrent-based copyright infringement have been stymied by BitTorrent's decentralized nature. Because there are no central servers to enjoin from unlawfully

Indeed, the same decentralization that makes the BitTorrent protocol an extremely robust and efficient means of transferring enormous quantities of data also acts to insulate it from anti-piracy measures. This lawsuit is Plaintiff's only practical means of combating BitTorrent-based infringement of the Video.

ALLEGATIONS COMMON TO ALL COUNTS

distributing copyrighted content, there is no primary target on which to focus anti-piracy efforts.

- 22. Plaintiff is the exclusive rights holder with respect to BitTorrent-based reproduction and distribution of the Video.
- 23. The Video is currently registered in the United States Copyright Office (Copyright No. PA0001732551). (See Exhibit A to this First Amended Complaint.)
- 24. The torrent file used to access the copyrighted material was named in a manner that would have provided an ordinary individual with notice that the Video was protected by the copyright laws of the United States.
- 25. Plaintiff employs proprietary peer-to-peer network forensic software to perform exhaustive real time monitoring of the BitTorrent-based swarm involved in distributing the Video. This software is effective in capturing data about the activity of peers in a swarm and their infringing conduct.
- 26. Defendant Doe, using IP address 67.164.219.14, without Plaintiff's authorization or license, intentionally downloaded a torrent file particular to Plaintiff's Video, purposefully loaded that torrent file into his BitTorrent client—in this case, Azureus 4.6.0.2—entered a BitTorrent swarm particular to Plaintiff's Video, and reproduced and distributed the Video to numerous third parties.
- 27. Plaintiff's investigators detected this illegal activity on March 11, 2011 at 3:55:39 (UTC). However, this is a simply a snapshot observation of when the IP address was *observed* in the BitTorrent swarm; the conduct took itself place before and after this date and time.

28. Defendant Doe was part of a group of BitTorrent users or peer in a single swarm—a process generally described above—whose computers were collectively interconnected for the sharing of a particular unique file. The particular file a BitTorrent swarm is associated with has a unique file "hash"—i.e. a unique file identifier generated by an algorithm. The unique hash value in this case is identified as 73F9C01F62C3D2B2AEEF9FF7142AC3BF64CEA038 (hereinafter "Hash Tag"), and common to all of the participants in the swarm.

## COUNT I – COPYRIGHT INFRINGEMENT – REPRODUCTION

(17 U.S.C. § 106(1) - Against Defendant Doe)

- 29. Plaintiff hereby incorporates by reference each and every allegation contained in the preceding paragraphs as if fully set forth fully herein.
  - 30. Plaintiff is the copyright owner of the Video.
  - 31. Defendant Doe, without authorization, unlawfully obtained a copy of the Video.
- 32. Normally, the Video is offered by Plaintiff for purchase. Defendant Doe, however, did not purchase the Video and/or obtain the Video legally.
- 33. Defendant Doe used IP address 67.164.219.14 to access the Video on the Internet, and download the unique file containing the Video onto a hard drive through the unique swarm associated with the unique Hash Tag using the BitTorrent protocol.
  - 34. Defendant Doe's actions constituted copyright infringment of Plaintiff's Video.
- 35. Defendant Doe knew or had constructive knowledge that his acts constituted copyright infringement of Plaintiff's Video.
- 36. Defendant Doe's conduct was willful within the meaning of the Copyright Act: intentional, and with indifference to the Plaintiff's rights.
- 37. Defendant Doe's conduct infringed upon Plaintiff's exclusive rights of reproduction of the Video that are protected under the Copyright Act.

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38. Plaintiff has been damaged by Defendant Doe's conduct, including but not limited to economic and reputation losses. Plaintiff continues to be damaged by such conduct, and has no adequate remedy at law to compensate the Plaintiff for all of the possible damages stemming from the Defendant Doe's conduct.

39 As Defendant Doe's infringement was intentional and willful, the Plaintiff is entitled to an award of actual damages and/or statutory damages (pursuant to 17 U.S.C. § 504(c)) at its own election, exemplary damages, attorneys' fees (pursuant to 17 U.S.C. § 505), injunctive relief (pursuant to 17 U.S.C. §§ 502, 503) and the costs of the suit.

## COUNT II – COPYRIGHT INFRINGEMENT – DISTRIBUTION

(17 U.S.C. § 106(3) – Against Defendant Doe)

- 40. Plaintiff hereby incorporates by reference each and every allegation contained in the preceding paragraphs as if fully set forth fully herein.
  - 41. Plaintiff holds the exclusive rights under the Copyright Act to distribute the Video.
- 42. Defendant Doe has used, and continues to use, the BitTorrent file transfer protocol to unlawfully distribute the Video to other individuals over the Internet by publishing the Video to hundreds of thousands of BitTorrent users from a computer owned or controlled by Defendant Doe, which, in essence, served as a distribution server for the Video. In doing so, Defendant Doe violated Plaitniff's exclusive rights to distribute the Video.
- 43. Defendant Doe was not given any permission to conduct such reproduction, and Plaintiff never consented to such.
- 44. Defendant Doe's actions constitute infringement of Plaintiff's copyrights and exclusive rights under the Copyright Act.
- 45. Defendant Doe knew or had constructive knowledge that his acts constituted copyright infringement of Plaintiff's Video.

- 46. Defendant Doe's conduct was willful within the meaning of the Copyright Act: intentional, and with indifference to the Plaintiff's rights.
- 47. Plaintiff has been damaged by Defendant Doe's conduct, including but not limited to economic and reputation losses. Plaintiff continues to be damaged by such conduct, and has no adequate remedy at law to compensate the Plaintiff for all of the possible damages stemming from the Defendant Doe's conduct.
- 48. As Defendant Doe's infringement was intentional and willful, the Plaintiff is entitled to an award of actual damages and/or statutory damages (pursuant to 17 U.S.C. § 504(c)) at its own election, exemplary damages, attorneys' fees (pursuant to 17 U.S.C. § 505), injunctive relief (pursuant to 17 U.S.C. §§ 502, 503) and the costs of the suit.

# COUNT III – CONTRIBUTORY INFRINGEMENT (Against Defendant Doe)

- 49. Plaintiff hereby incorporates by reference each and every allegation contained in the preceding paragraphs as if fully set forth fully herein.
- 50. When users in this unique swarm all possess the same infringing work with the same exact hash value, it is because each infringer possesses an exact digital copy, containing the exact bits and pieces unique to that specific file of Plaintiff's original copyrighted work. They only way this happens in a BitTorrent swarm is through the sharing of these bits and pieces of each same unique file, with the same unique hash value, between the users in the swarm. In essence, although hundreds of users may be uploading the copyrighted work, a single user will receive only the exact parts of a singular upload through that exact swarm, not a compilation of available pieces from various uploads.
  - 51. Defendant Doe published the Hash Tag to the BitTorrent network.

- 52. Defendant Doe downloaded, uploaded and distributed the Video to other BitTorrent users through use of the hash-specified protocol in the unique swarm.
- 53. As each of the thousands of people who illegally downloaded the movie accessed this illegal publication, they derived portions of their illegal replication of the file from multiple persons, including, but not limited to, Defendant Doe.
- 54. Defendant Doe knew of the infringement, was conscious of his own infringement, and Defendant Doe was fully concsious that his actions resulted in multiple other persons derivatively downloaded the file containing Plaintiff's Video.
- 55. The infringement by the other BitTorrent users could not have occurred without Defendant Doe's participation in uploading Plaintiff's copyrighted works. As such, Defendant Doe's participation in the infringing activities of others is substantial and contributed, for profit, to the infringing activity of thousands of other peers over the Internet across the world.
- 56. Defendant Doe profited from this contributory infringement by way of being granted access to a greater liberty to a greater library of other infringing works, some of which belonged to Plaintiff and some of which belonged to other copyright owners.

## **COUNT IV - NEGLIGENCE**

## (Against Defendant Polan)

- 57. Plaintiff hereby incorporates by reference each and every allegation contained in the preceding paragraphs as if fully set forth fully herein.
- 58. Defendant Polan accessed, or controlled access to, the Internet connection used in performing the unauthorized copying and sharing of Plaintiff's Video, proximately causing financial harm to Plaintiff.
- 59. Defendant Polan had a duty to secure his Internet connection. Defendant Polan breached that duty by failing to secure his Internet connection.

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	60.	Reasonable	Internet	users	take	steps	to	secure	their	Internet	access	accounts
preve	nting th	e use of such	accounts	for an	illega	ıl purpo	ose.	Defend	dant D	efendant	Polan's	failure to
secure his Internet access account, thereby allowing for its illegal use, constitutes a breach of the												
ordina	ary care	that a reasona	ıble Interr	net acco	ount h	older v	voul	d do un	der lik	e circums	tances.	

- 61. In the alternative, Defendant Polan secured his connection, but permitted Defendant Doe to use his Internet connection to infringe on Plaintiff's Video. Defendant Polan knew, or should have known, that Defendant Doe used Defendant Defendant Polan's Internet connection for the aformentioned illegal activities. Defendant Defendant Polan declined to monitor the unidentified Defendant Doe use of his computer Internet connection for purposes of infringement, demonstrating further negligence.
- 62. In the alternative, Defendant Defendant Polan knew of, and allowed for, Defendant Doe to use his Internet connection for illegal purposes and thus was complicit in Doe Defendant's actions.
- 63. Upon information and belief, Plaintiff alleges that Defendant Defendant Polan's failure to secure Defendant Defendant Polan's Internet access account directly allowed for the copying and sharing of Plaintiff's Video over the BitTorrent protocol through Defendant Defendant Polan's Internet connection, and interfered with Plaintiff's exclusive rights in the copyrighted work.
- 64. Upon information and belief, Plaintiff alleges that Defendant Polan knew, or should have known of, the unidentified third party's infringing actions, and, despite this, Defendant Polan directly, or indirectly, allowed for the copying and sharing of Plaintiff's Video over the BitTorrent protocol through Defendant Polan's Internet connection, and interfered with Plaintiff's exclusive rights in the copyrighted Video.

65. By virtue of his unsecured access, Defendant Polan negligently allowed the use of his Internet access account to perform the above-described copying and sharing of Plaintiff's copyrighted Video.

- 66. Had Defendant taken reasonable care in securing access to this Internet connection, or monitoring the unidentified third-party individual's use of his Internet connection, such infringements as those described above would not have occurred by the use of Defendant Defendant Polan's Internet access account.
- 67. Defendant Defendant Polan's negligent actions allow others to unlawfully copy and share Plaintiff's copyrighted Video, proximately causing financial harm to Plaintiff and unlawfully interfering with Plaintiff's exclusive rights in the Video.

## **JURY DEMAND**

68. Plaintiff hereby demands a jury trial in this case.

## PRAYER FOR RELIEF

WHEREFORE, Plaintiff respectfully requests Judgment and relief as follows:

- 1) Judgment against Doe Defendant that he has: a) willfully infringed Plaintiff's rights in federally registered copyrights pursuant to 17 U.S.C. § 501; and b) otherwise injured the business reputation and business of Plaintiff by Doe Defendant's acts and conduct set forth in this First Amended Complaint;
- 2) Judgment in favor of the Plaintiff against Doe Defendant for actual damages or statutory damages pursuant to 17 U.S.C. § 504, at the election of Plaintiff, justifying an award of \$150,000 per infringement, in a total amount to be ascertained at trial;
- 3) Order of impoundment under 17 U.S.C. §§ 503 & 509(a) impounding all infringing copies of Plaintiff's audiovisual works, photographs or other materials, which are in Doe Defendant's possession or under his control;

## Case 2:11-cv-03073-WBS-KJN Document 13 Filed 05/31/12 Page 13 of 14 1 4) On Count III, an order that Doe Defendant is liable to the Plaintiff in the full amount 2 of Judgment on the basis of a common law claim for contributory infringement of copyright; for an 3 award of compensatory damages in favor of the Plaintiff and against Doe Defendant in an amount to 4 be determined at trial; 5 5) On Count IV, an order that Defendant Polan is jointly and severally liable to the 6 Plaintiff in the full amount of Judgment on the basis of Defendant Polan's negligence in allowing an 7 unidentified third party access his Internet account and, through it, violate Plaintiff's copyrighted 8 9 works; for an award of compensatory damages in favor of the Plaintiff and against Defendant Polan, 10 jointly and severally, in an amount to be determined at trial; 11 6) Judgment in favor of Plaintiff against the Defendants awarding the Plaintiff attorneys' 12 fees, litigation expenses (including fees and costs of expert witnesses), and other costs of this action; 13 and 14 Judgment in favor of the Plaintiff against Defendants, awarding Plaintiff declaratory 7) 15 16 and injunctive or other equitable relief as may be just and warranted under the circumstances. 17 Respectfully Submitted, 18 PRENDA LAW INC. 19 **DATED:** May 31, 2012 20 /s/ Brett L. Gibbs By: 21 Brett L. Gibbs, Esq. (SBN 251000) 22 Of Counsel to Prenda Law Inc. 21 Locust Avenue, Suite #1 23 Mill Valley, CA 94941 blgibbs@wefightpiracy.com 24 Attorney for Plaintiff 25 26 27 28

FIRST AMENDED COMPLAINT

CASE NO. 2:11-cv-03073 WBS-KJN

## Case 2:11-cv-03073-WBS-KJN Document 13 Filed 05/31/12 Page 14 of 14 **DEMAND FOR A JURY TRIAL** Plaintiff hereby demands a jury trial as provided by FRCP 38(a). By: /s/ Brett L. Gibbs Brett L. Gibbs, Esq. (SBN 251000) Attorney for Plaintiff

FIRST AMENDED COMPLAINT

CASE NO. 2:11-cv-03073 WBS-KJN