

# Invest in Growth How LOT Network Addresses the PAE Problem

Ken Seddon CEO, LOT Network June 5, 2017

# Any Operating Company using technology is an PAE Target



Patent trolls (or Patent Assertion Entities, PAEs) make money by buying patents and suing companies in order to monetize them.

PAEs do not make product. They leverage the costs and risks of litigation to extract money from you...money in their pockets that you're no longer able to use on R&D, improved manufacturing, or returning value to shareholders.



### ...even if you don't own any patents



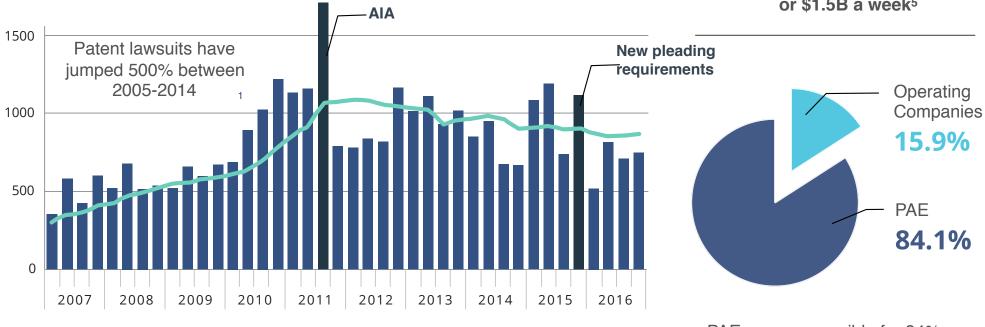
- PAEs can sue you based on third party technology that you use for everyday business
- Average cost to defend a PAE lawsuit is \$3.2
   million<sup>4</sup>
- Over 10,000 companies have been sued at least once by a patent troll<sup>2</sup>



### PAEs - hurting innovation



PAEs drain ~\$80B from the US economy per year, or \$1.5B a week<sup>5</sup>



Dan McCurdy 2017 SAS NPE Forum and RPX

Average

PAEs are responsible for 84% of high-tech patent litigation in the US!<sup>3</sup>



## LOT Agreement is scaling







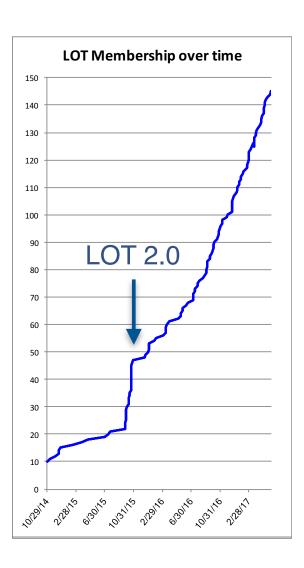


JPMORGAN CHASE & CO.









#### What is LOT Network?





LOT - community providing PAE immunization



### No effect on traditional uses of patents

Free toFree toFree toFree toCross LicenseDo NothingAssertSell

LOT - community providing PAE immunization



## No Burden to being a member









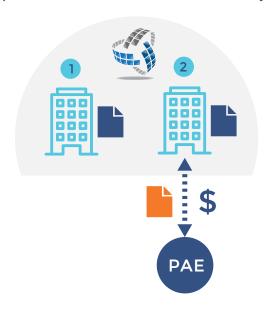


#### Illustration of the LOT Agreement's Operation

**Today:** Companies 1 and 2 join the LOT Network.

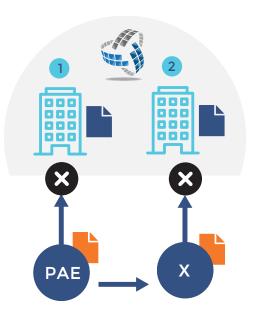


Over 689,000 WW assets Over 190,000 US assets **Tomorrow:** Company 2 sells a patent to a Patent Assertion Entity.



License to LOT membership automatically becomes effective.

**Future:** LOT membership immune from patent, regardless of the owner.







## LOT Network is non-profit: Annual Fee

LOT Member's Annual Revenue	Annual Membership Fee
Less than \$5 million	Free
Between \$5 and \$10 million	\$1,500
Between \$10 and \$25 million	\$2,500
Between \$25 and \$50 million	\$5,000
Between \$50 and \$100 million	\$10,000
Between \$100 million and \$1 billion	\$15,000
Greater than \$1 billion	\$20,000 (cap)



#### References

- 1. Patent Freedom
  - https://www.patentfreedom.com/about-npes/litigations/
- 2. James Bessen & Michael Meurer, The Direct Costs from NPE Disputes, 99 Cornell L. Rev. 387 (2014).
- 3. Dan McCurdy, RPX presentation at 2015 IP Counsel Cafe spring meeting, Palo Alto, CA.
- 4. Kevin Jakel, Unified Patents presentation at 2015 IP Counsel Cafe spring meeting, Palo Alto, CA.
- 5. Robert Gebelhoff. (2015, November 23). 'Patent trolls': Reading the comments. The Washington Post. Retrieved from https://www.washingtonpost.com/news/in-theory/wp/2015/11/23/patent-trolls-reading-the-comments/ (© 2015)

