

Invest in Growth How LOT Network Addresses the PAE Problem

Ken Seddon CEO, LOT Network June 5, 2017

LOT Network CEO Ken Seddon



Introduction of Ken Seddon

25 Years of Engineering and IP experience

- BS. EE Georgia Tech, Master's Device Physics from ASU, JD from ASU
- Motorola: engineer and patent prosecution
- Intel: Asst. Director of Patents patent prosecution and licensing
- Numonyx: Chief IP Counsel
- Micron: Asst. General Counsel
- Apple: Strategic patent licensing, patent purchasing, NPE defense
- ARM: VP of IP

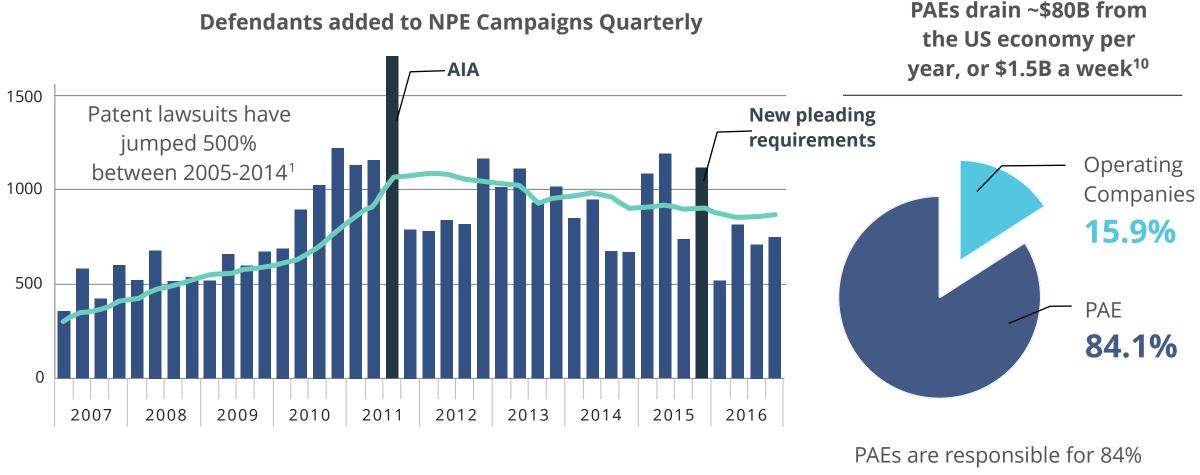


Why you should join LOT Network





PAEs - hurting innovation

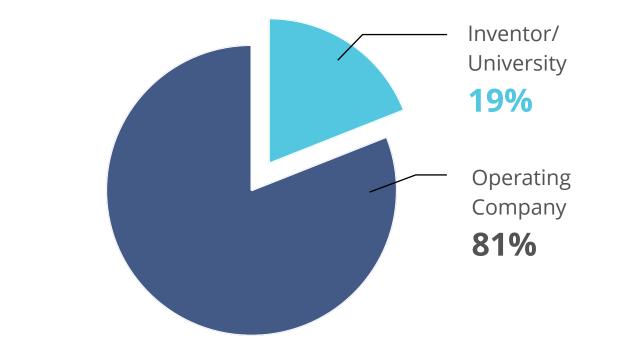


Dan McCurdy 2017 SAS NPE Forum and RPX — Average

PAEs are responsible for 84% of high-tech patent litigation in the US!⁷



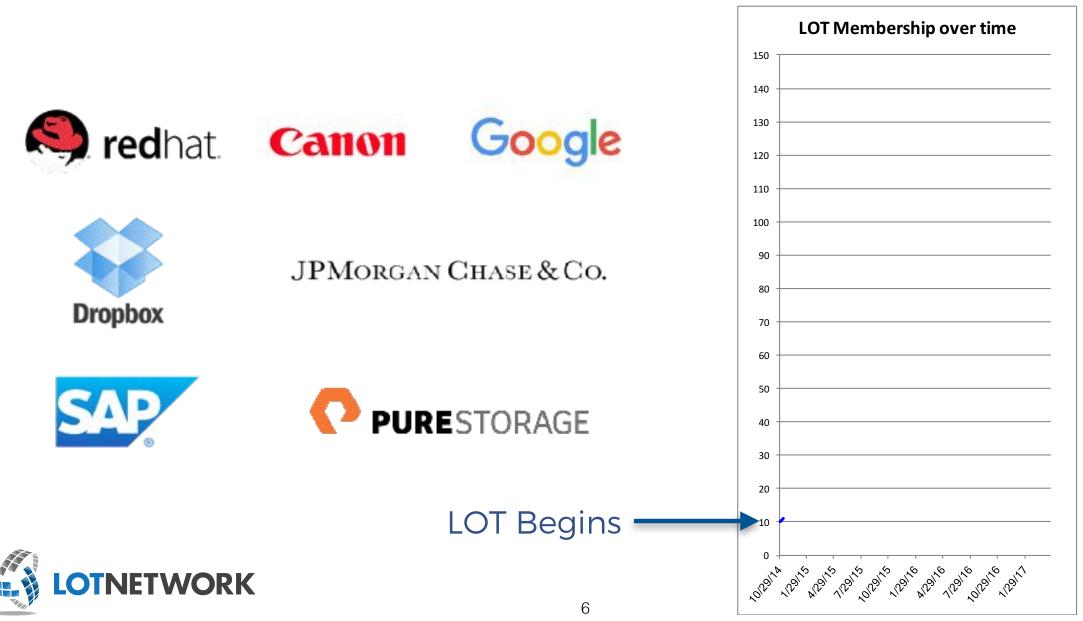
Where are the PAEs getting their patents?

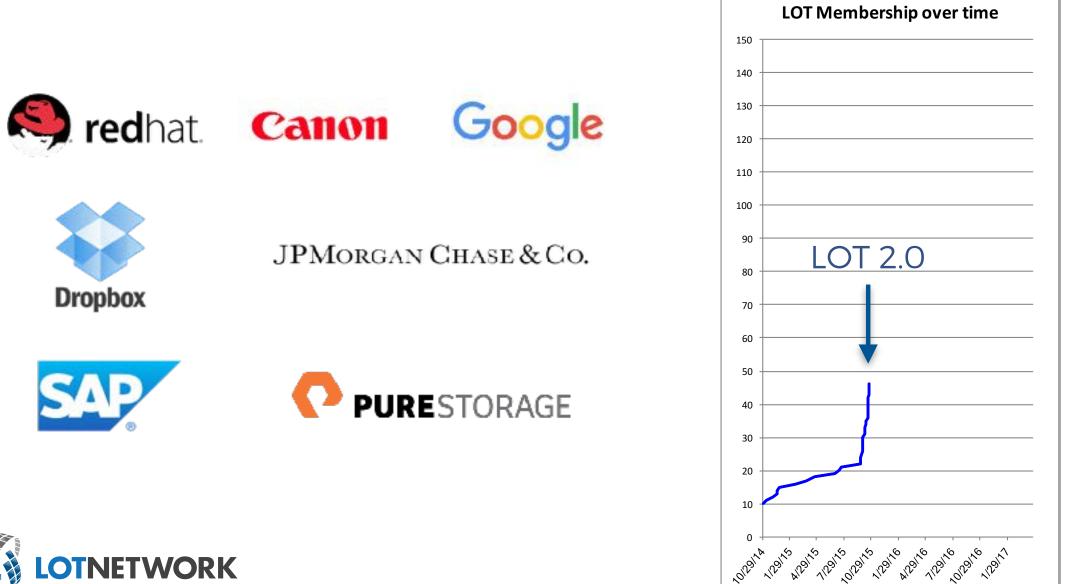


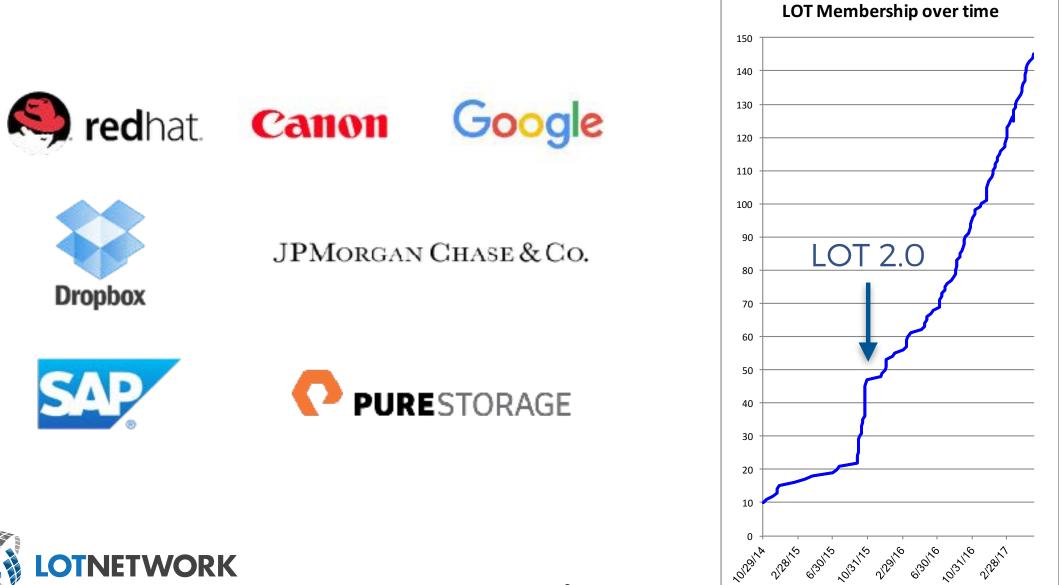
81% of patents acquired from PAEs come from companies⁷

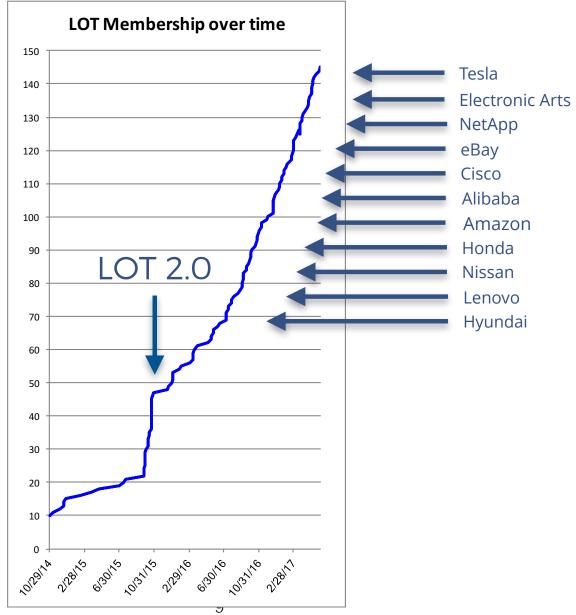
Companies provide PAEs with the most of the patents













Who is joining and why?



Some of LOT's 145+ members





Some of LOT's 145+ members





What about *small* companies?

- Startups and small companies are softest targets for trolls
 - 50% of all companies sued by trolls make less than \$10 million/year
 - Over 50% of all patent lawsuits concern software patents[†]





2/3rds of LOT Members are start-ups



What is LOT Network?



LOT - community providing PAE immunization



How LOT Protects Members

A license to the other members of LOT Network that applies ONLY on and after transfer of the particular patent to a patent assertion entity (License on Transfer - LOT)



No effect on traditional uses of patents

Free toFree toFree toFree toCross LicenseDo NothingAssertSell

LOT - community providing PAE immunization



No effect on traditional uses of patents

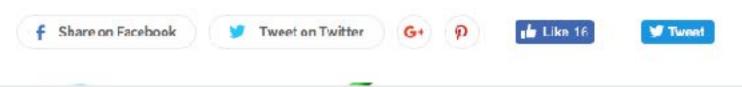


News > Google Files Lawsuit Against URER Over Intellectual Theft

News Technology

Google Files Lawsuit Against UBER Over Intellectual Theft

ByXcel 101 . February 27, 2017 . 🗩 0





No Burden to being a member





What is an assertion entity?

A patent holder, in combination with its affiliates, that generates more than 50% of its **gross** revenue from patent assertion.

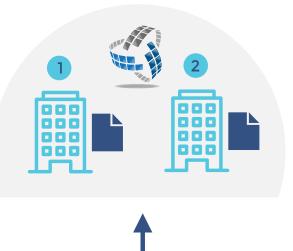


How LOT works



Illustration of the LOT Agreement's Operation

Today: Companies 1 and 2 join the LOT Network.

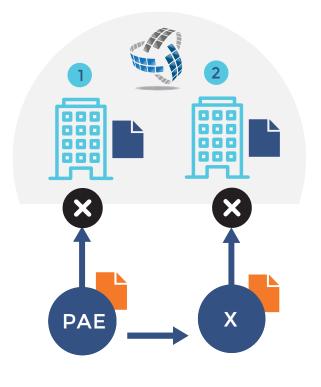


Over 689,000 WW assets Over 190,000 US assets **Tomorrow:** Company 2 sells a patent to a Patent Assertion Entity.



License to LOT membership automatically becomes effective.

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



Legend:

= Transferred patent(s)



Illustration of the LOT Agreement's Operation

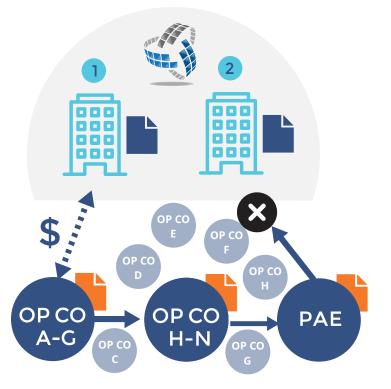
Today: Companies 1 and 2 join the LOT Network.



Over 689,000 WW assets Over 190,000 US assets



Tomorrow: Company 1 sells a patent to an Operating Company

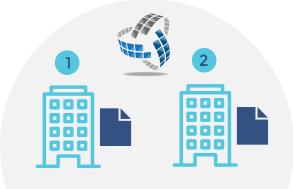


License to LOT membership automatically becomes effective when transferred to PAE.



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 becomes an assertion entity



License to LOT membership automatically becomes effective.



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)



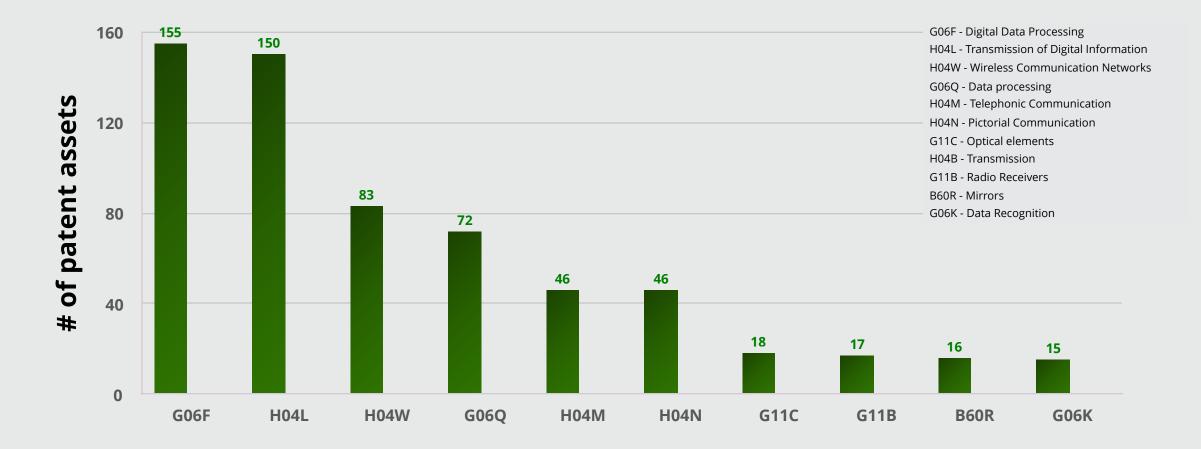
LOT provides value to its members



Analysis of assets litigated by PAEs



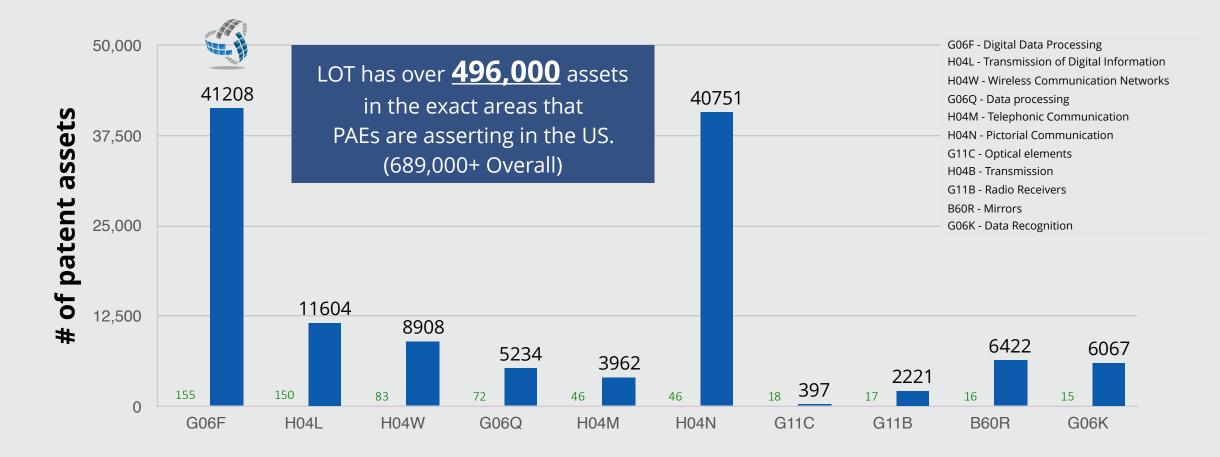
What types of patents did trolls use to sue in the US in 2015? (3,608 litigations)







LOT has thousands of patents in the same areas as those PAEs are asserting in the US







Analysis of assets bought

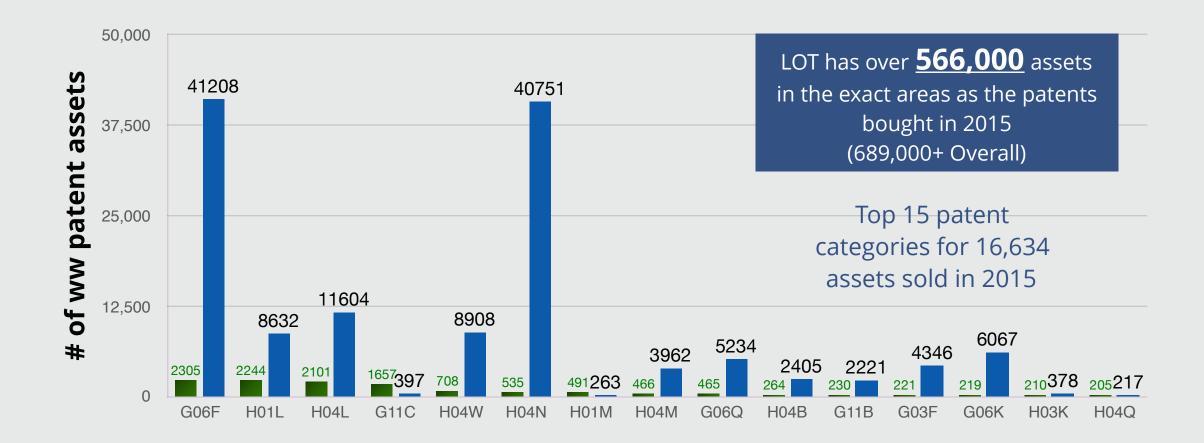


2015 Patent sales: Forecast of future litigation



Data from: AlliedSecurityTrust

2015 Patent sales: Forecast of future litigation





Data from: AlliedSecurityTrust

Yeah, but does LOT <u>REALLY</u> work?



Since LOT was formed in 2014

- 42 different LOT Members have divested over 42,000 assets since LOT was founded
- 35 of those assets have landed in the hands of 8 different PAEs
- One of those PAEs is Intellectual Ventures



No LOT Member has ever been sued by an asset that has left the Network



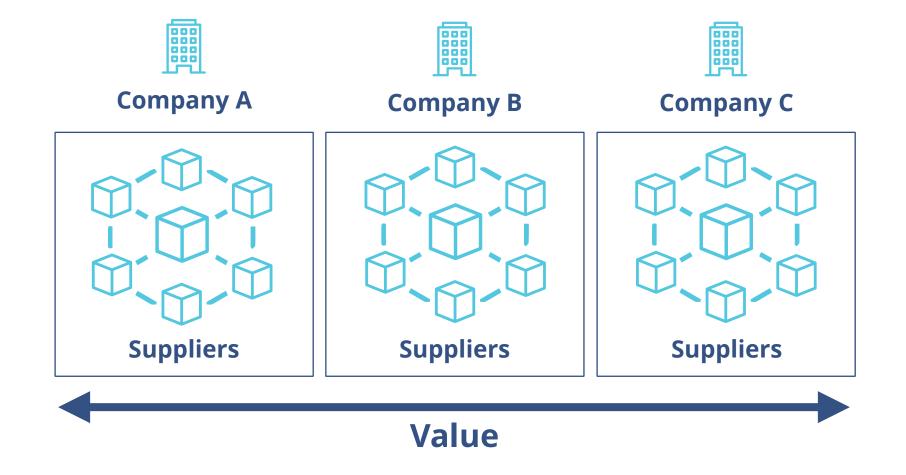




Significant Value in adding suppliers to Membership

Significant value in adding some Suppliers

Both Suppliers and Customers get protection from patents outside their bilateral ecosystems





Why LOT is good for BUYERS









Why LOT is good for SUPPLIERS









Are you an Optimist?



Are you an Optimist? LOTimist?



LOT Members are Optimists

The "LOT Member Index" = all publicly traded members of LOT

• includes those that have struggled recently (e.g. retailers)

LOT members have out performed the NASDAQ by 50% in last year

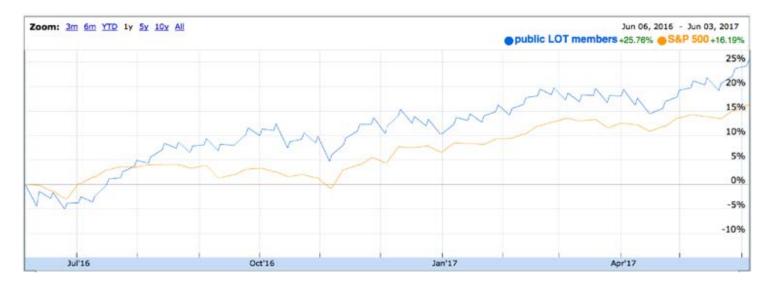


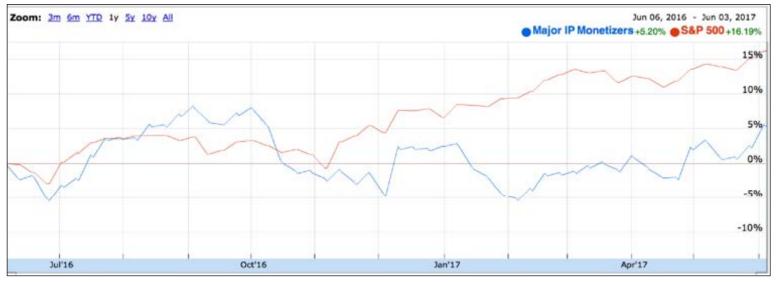
Monetizers

The "Monetizers index" = Most active monetizers in recent years

- IBM, Philips, Yahoo, Qualcomm, Ericsson, Nokia, Technicolor, Sony, Tivo, Dolby
- Zoom: 3m 6m YTD 1y 5y 10y All Jun 06, 2016 - Jun 03, 2017 Major IP Monetizers +5.20% S&P 500 +16.19% 15% 10% 5% 0% -5% -10% Jul'16 Oct'16 Jan'17 Apr'17 DRK
- Monetizers lag NASDAQ by 65%

Are you a LOTimist?











References

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