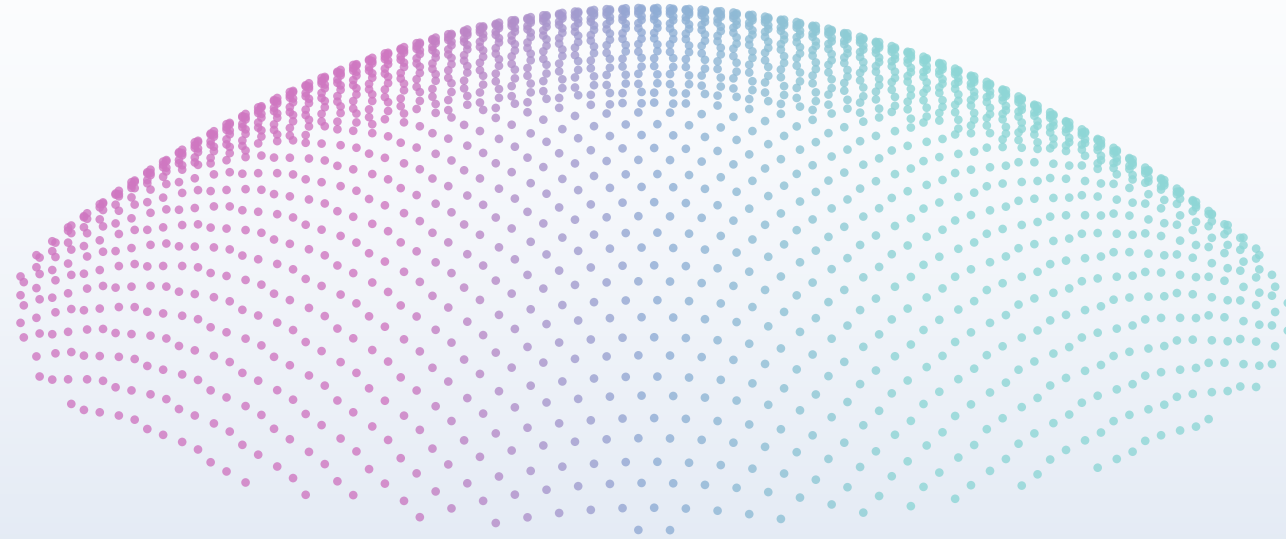




# RxSight Investor Presentation

May 2024



**Leading Premium IOLs into the Era of Adjustability**

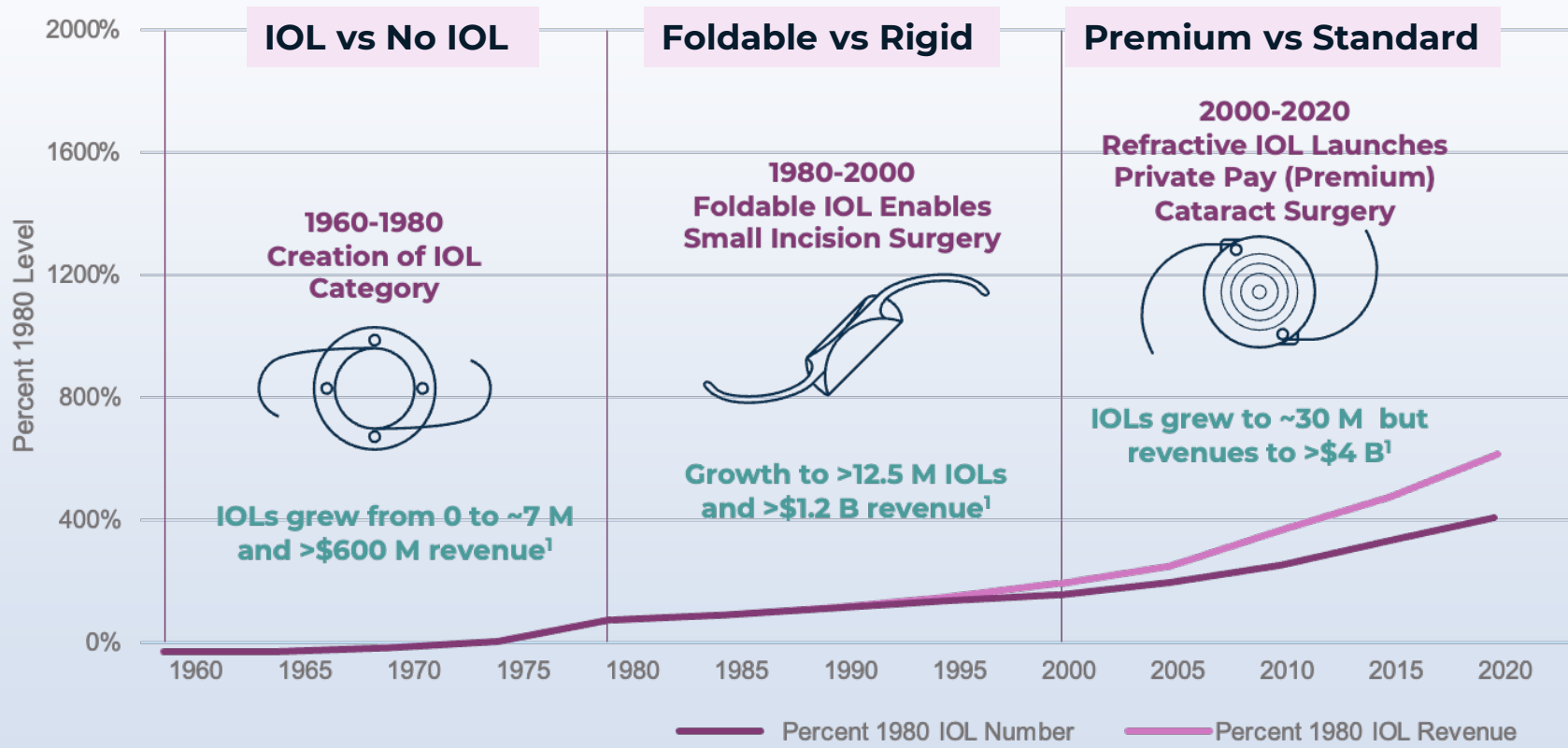
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# IOL Innovation Over the Past 60 Years



## Key Focus for:

Patients



Doctors



Ophthalmic Industry



## Growth in WW Number of Implanted IOLs and Manufacturer IOL Revenue

1. Based on raw data provided by Market Scope reports. Data has been processed to express the worldwide number of implanted IOLs and manufacturer IOL revenue as a percent of 1980 levels

# Next Phase of IOL Innovation: Fixed Optic IOLs versus Light Adjustable Lens

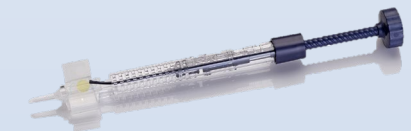
## Fixed Optics IOLs

All other IOLs rely on preoperative measurements to predict patient's needs

Once implanted, the focusing power of the IOL cannot be changed

## Light Adjustable Lens

Only LAL allows post-operative optimization of focusing power of the lens



# LAL is Transforming the Premium Cataract Surgery Experience

Streamlined patient discussions  
pre-operative measurements

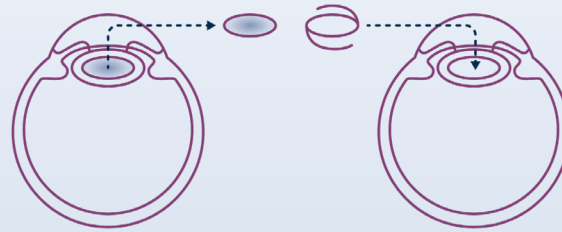
Office-based light treatments customize LAL to patient's  
optimal refraction using RxSight's Light Delivery Device (LDD)

Choose LAL and  
approximate power

Perform  
surgery

Real life trial drives LALs  
adjustments

Lock-in



Patients experience their vision at home after light treatment, return to clinic for additional adjustments or to make the prescription permanent

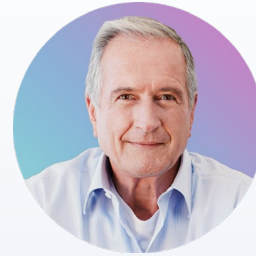


# Adjustability Drives Better Medicine for Patients

**Accuracy:** measure refraction post-op rather than predict pre-op

**Quality:** no loss of contrast or increased visual symptoms versus monofocal IOL<sup>1</sup>

**Customization:** including optimization of vision in both eyes in over 90% of cases<sup>2,3</sup>



**~2x the number of eyes with 20/20 vision or better without glasses<sup>1</sup>**

1. RxSight P160055: FDA Summary of Safety and Effectiveness Data
2. RxSight Combined PMCS-001 & PMCS-002 Clinical Outcomes of Patients Bilaterally Implanted with LAL
3. RxSight Data on File: PMCS-006 and PMCS-007

# Adjustability Drives Better Business for Doctors & Practices

Enables **more doctors and practices** to participate in premium IOL segment

Allows **more patients** to choose a premium IOL

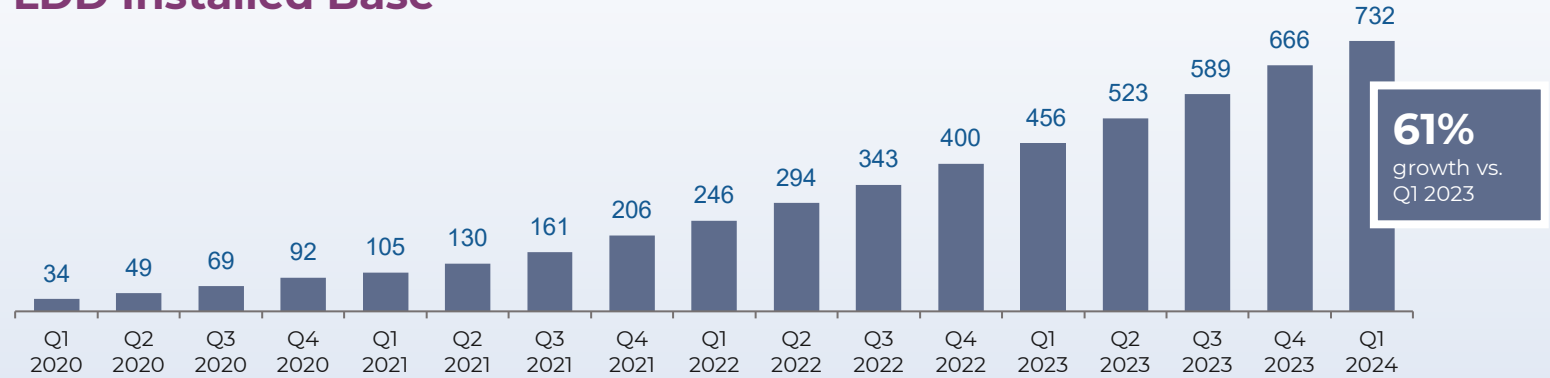
In RxSight customer survey, **44%** of LAL patients would have received a non-premium IOL<sup>1</sup>



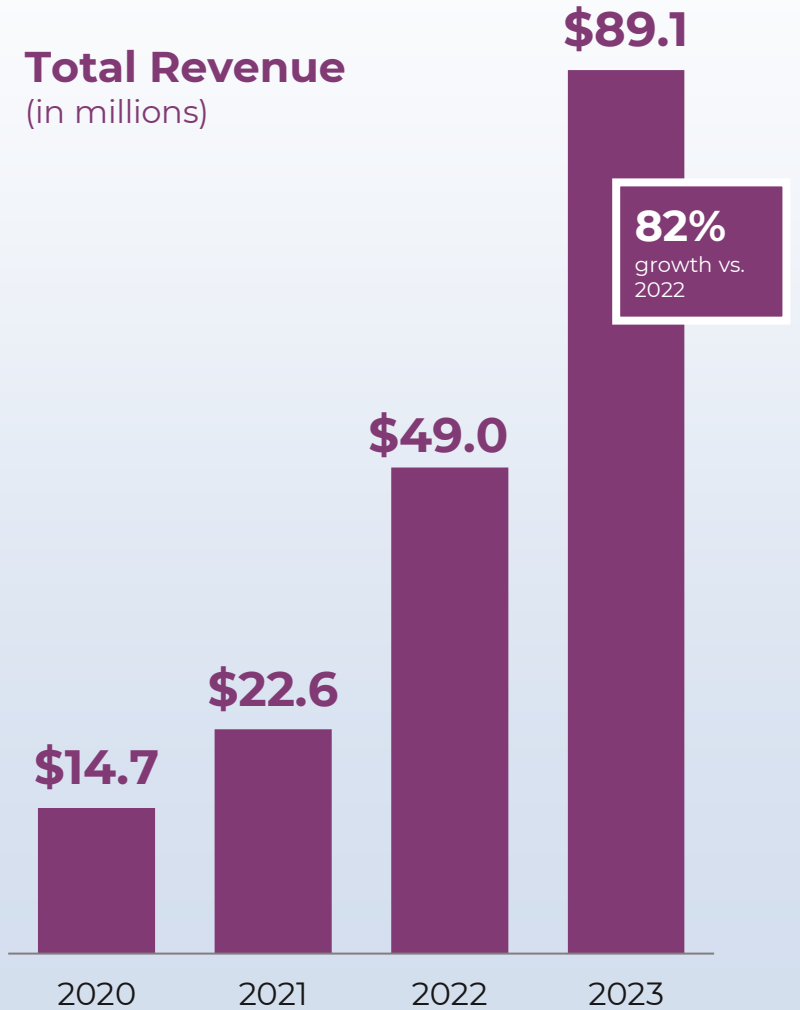
1. RxSight 2023 Customer Survey

# LAL Adoption Signals Onset of a New Era in Premium IOs

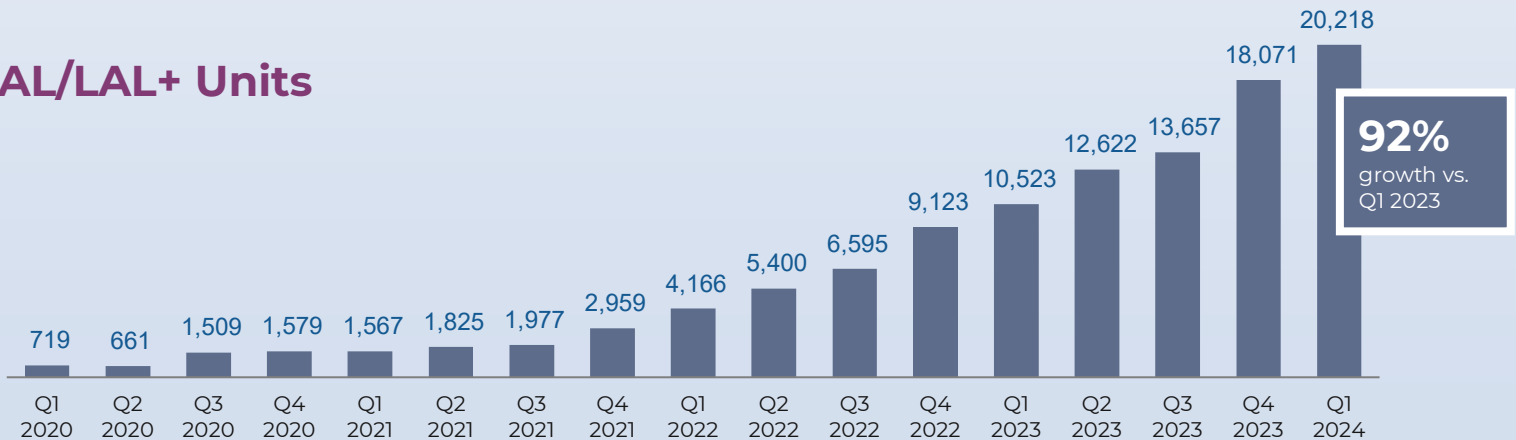
## LDD Installed Base



## Total Revenue (in millions)



## LAL/LAL+ Units





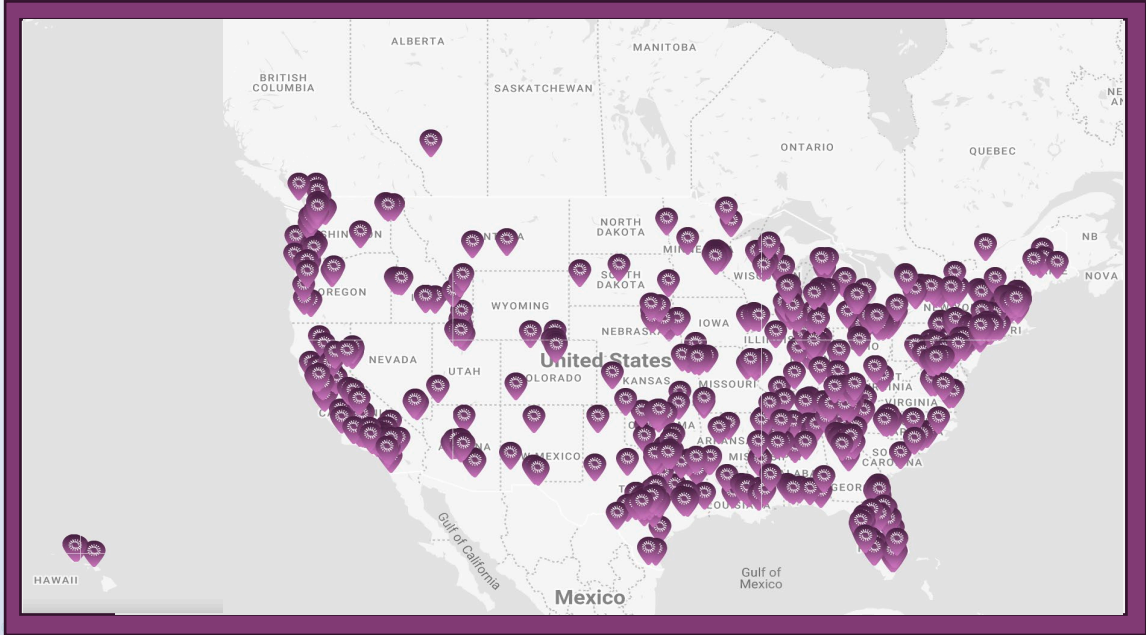
# LAL Adoption Signals Onset of a New Era in Premium IOLs

**732** Installed Base

**~1300** Surgeons<sup>1</sup>  
**~400** Optometrists<sup>2</sup>



**~120,000 LAL Implants**



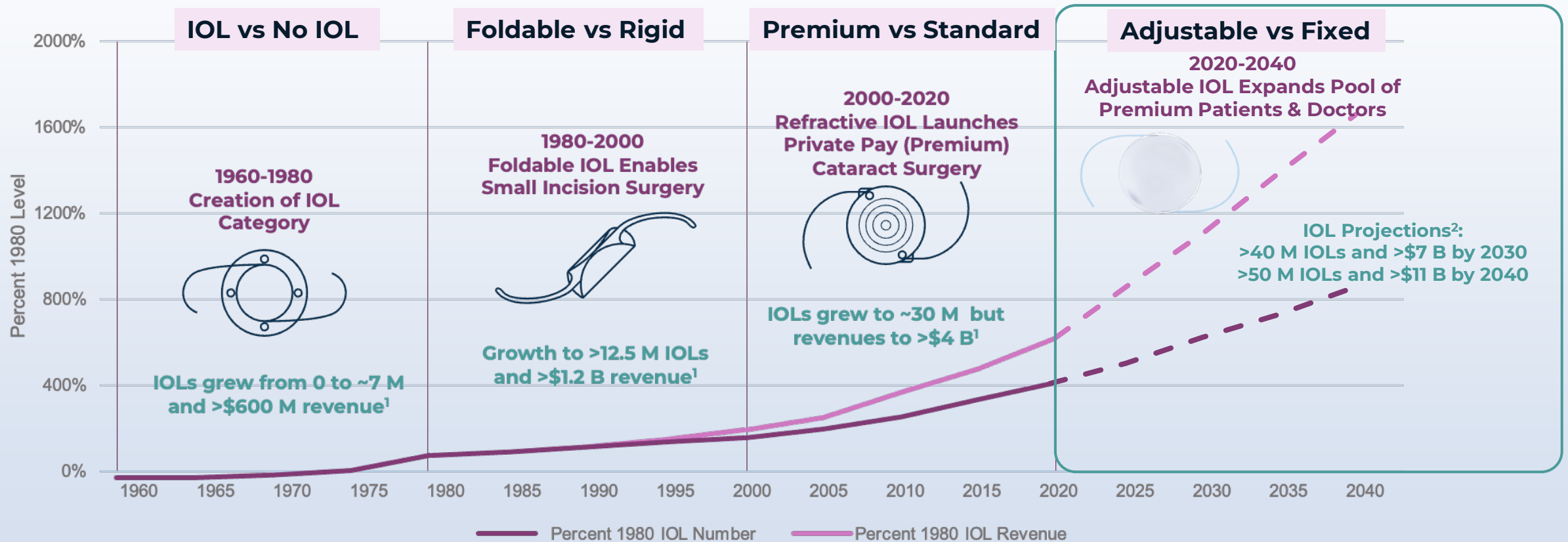
**96%** Customer Willingness to Recommend

**92%** State the LAL provides the best vision

**80%** Will use LAL in their own eyes

1. Data on file – Registered implants  
2. Data on file - Clinical Training Certifications Portal

# Adjustability Can Spur Expansion of Premium IOL Market



## Growth in WW Number of Implanted IOLs and Manufacturer IOL Revenue

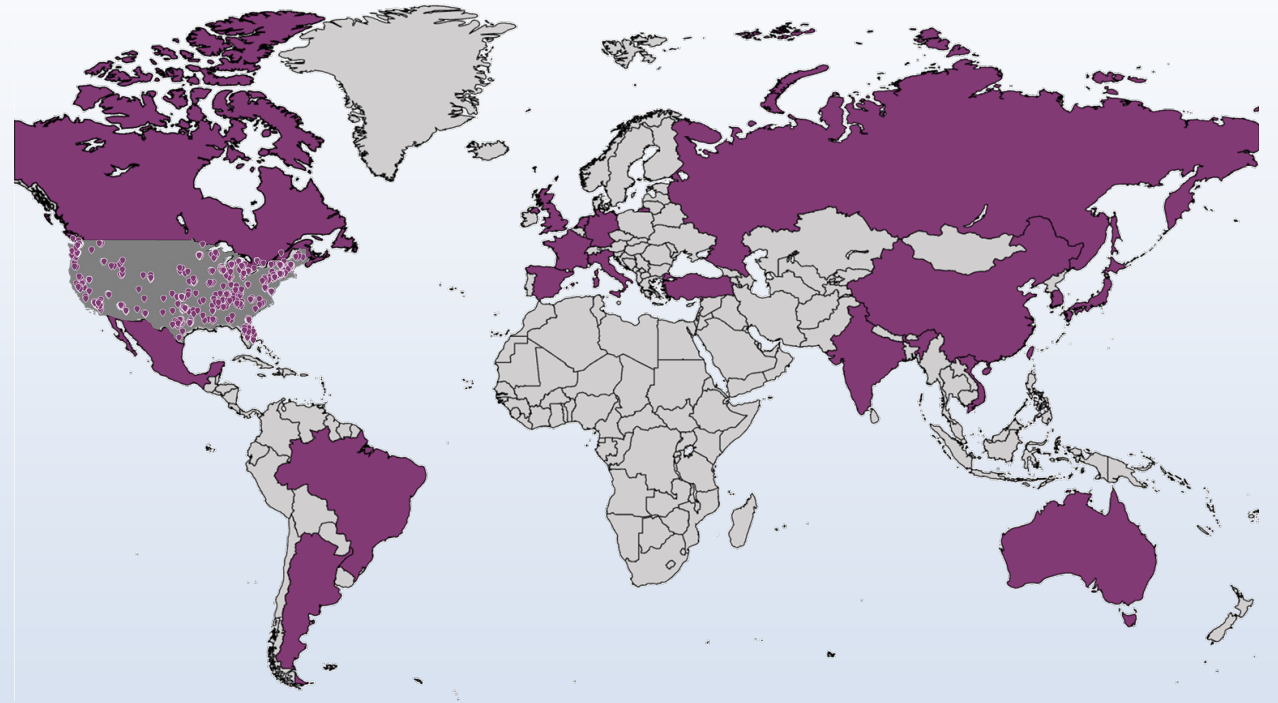
1. Based on raw data provided by Market Scope reports. Data has been processed to express the worldwide number of implanted IOLs and manufacturer IOL revenue as a percent of 1980 levels
2. Internal estimate of projected worldwide IOL number and IOL revenue from 2020 to 2040. Assumes 3-4% annual growth in cataract volumes and an increase from ~10% to 20% worldwide premium IOL procedures using 2019 as a baseline

# RxSight is Focused on Realizing the Full Potential of Its Unique Technology and Market Opportunity

Expanded Education of Clinicians and Patients

Continued Rapid Platform Development

Staged International Growth



OUS Markets That Make Up >80% of Global Premium IOL Procedures<sup>1</sup>

1. Source: MarketScope October 2023 IOL Premium Report

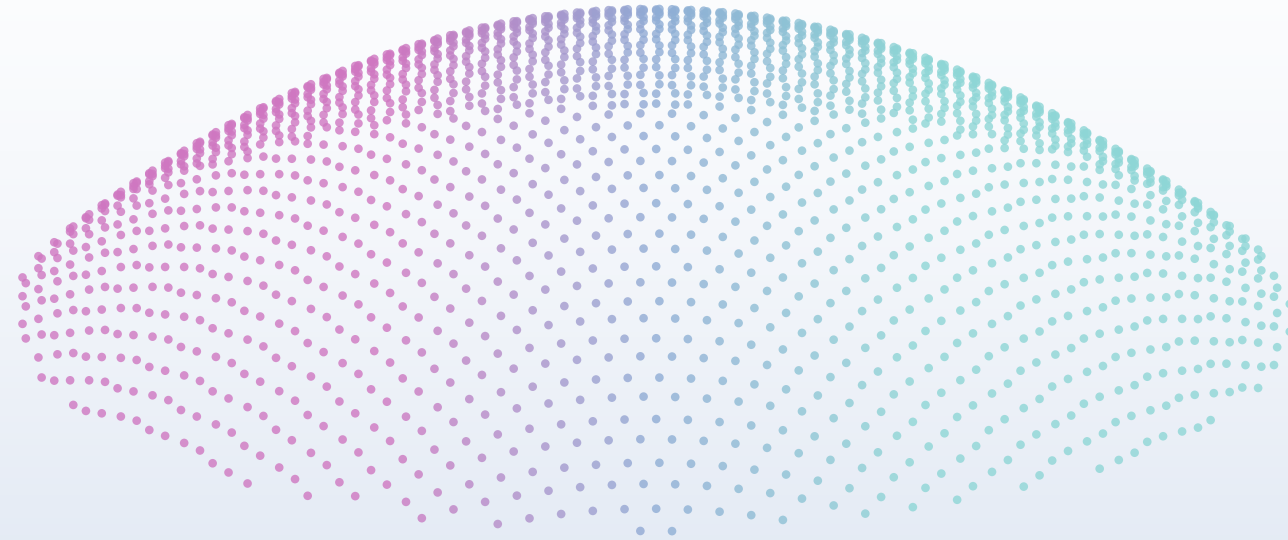
# Welcome to the Era of Adjustability

Light Adjustable Lens™

Light Adjustable Lens +™



Empowering Patients To Optimize Their Vision in Ways Meaningful To Them



**Thank you**