## Portland's Costs

- Portland is a self-insured third-party payor for health insurance for its employees
- From 2016 to 2022 the City paid approximately \$5.75 million for insulin
- A lawsuit would seek recoupment of some of these monies

# Diabetes Epidemic

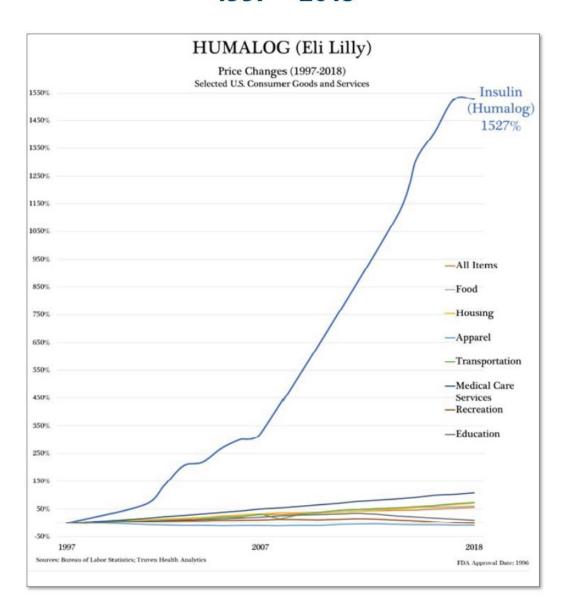
- Over 34.2 million people in the US have diabetes—this equals 10.5 % of the population
- Diabetes is the 7<sup>th</sup> leading cause of death in the country
- More than 7 million people per day require insulin

## **Insulin Prices**

- First synthetic insulin approved in 1982, and minimal innovation since
- Manufacturing costs have decreased, but prices have risen, greatly outpacing inflation
- Certain insulins have risen by 1000% since 2003
- A 2022 Yale study found that 14% of insulin users spent at least 40% of their postsubsistence income on insulin

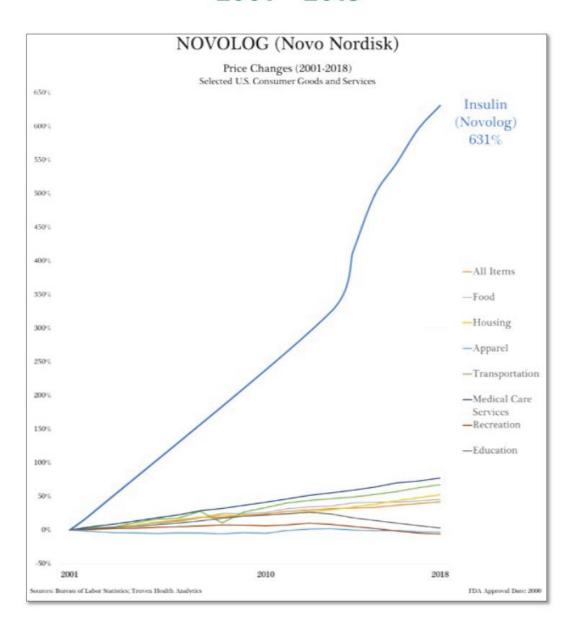
#### **Humalog Price Increase**

1997 - 2018



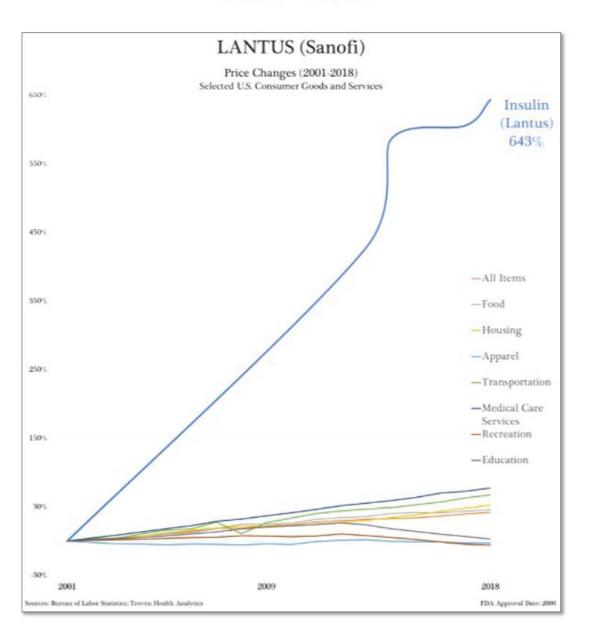
### **Novolog Price Increase**

2001 - 2018



## **Lantus Price Increase**

2001 - 2018



# **Insulin Litigation**

- Litigation would be handled by a private law firm on a contingency basis
- Known defendants are manufacturers (Eli Lilly, Novo Nordisk, Sanofi) and pharmacy benefit managers (Express Scripts, CVS Caremark, and Optum RX)
- Claims could include RICO, civil conspiracy, unjust enrichment, and others