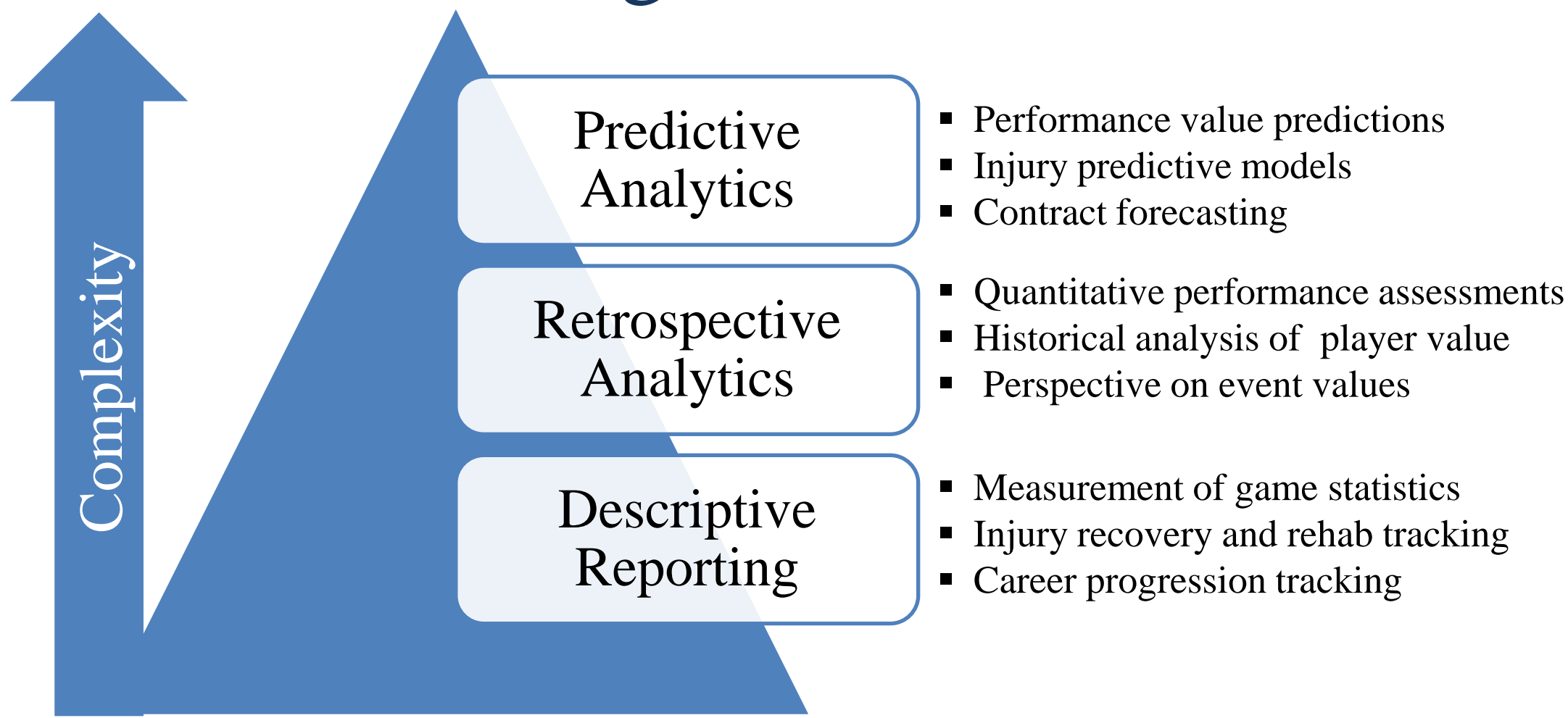




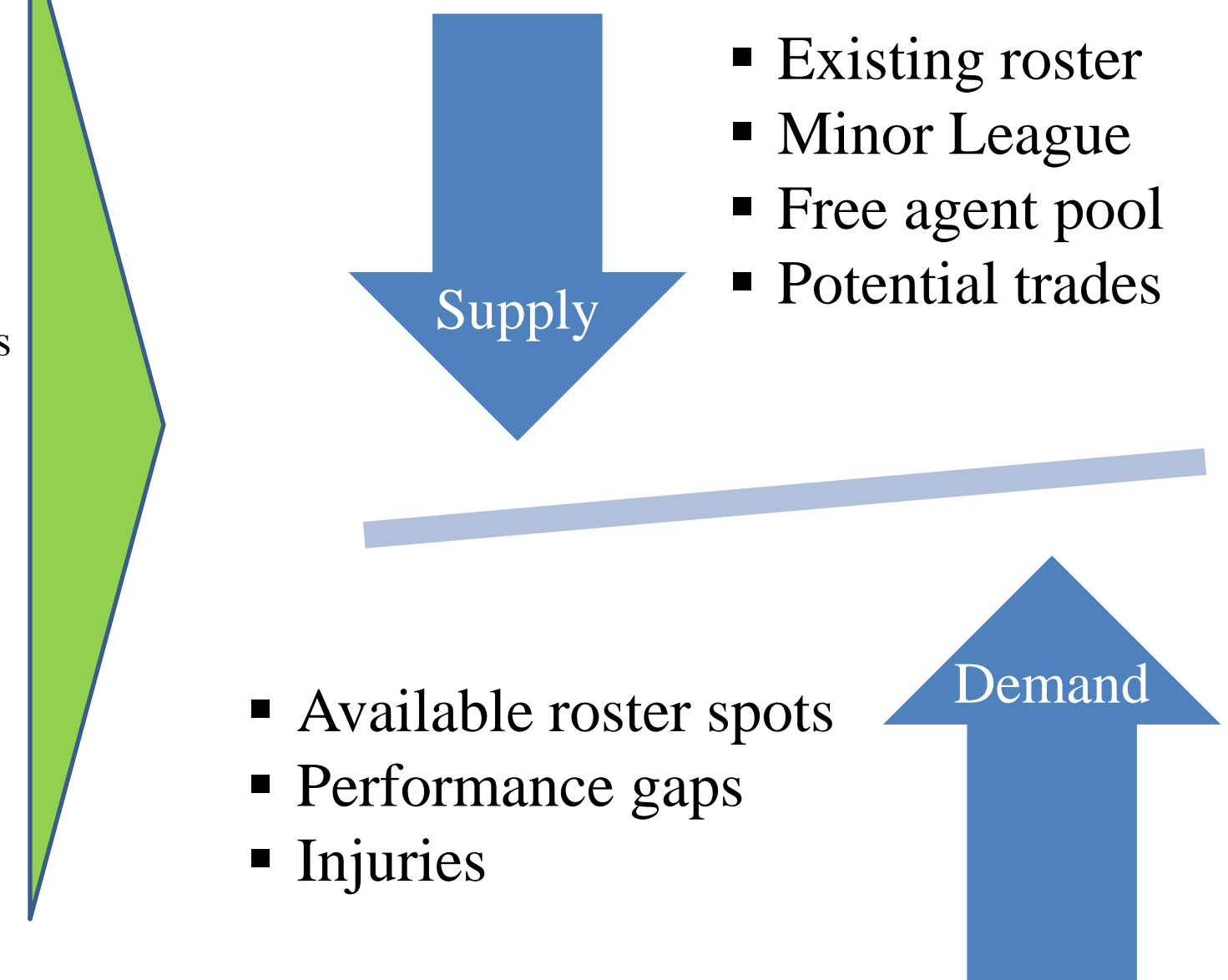
# Workforce Intelligence in Baseball Player Management

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## Workforce Intelligence



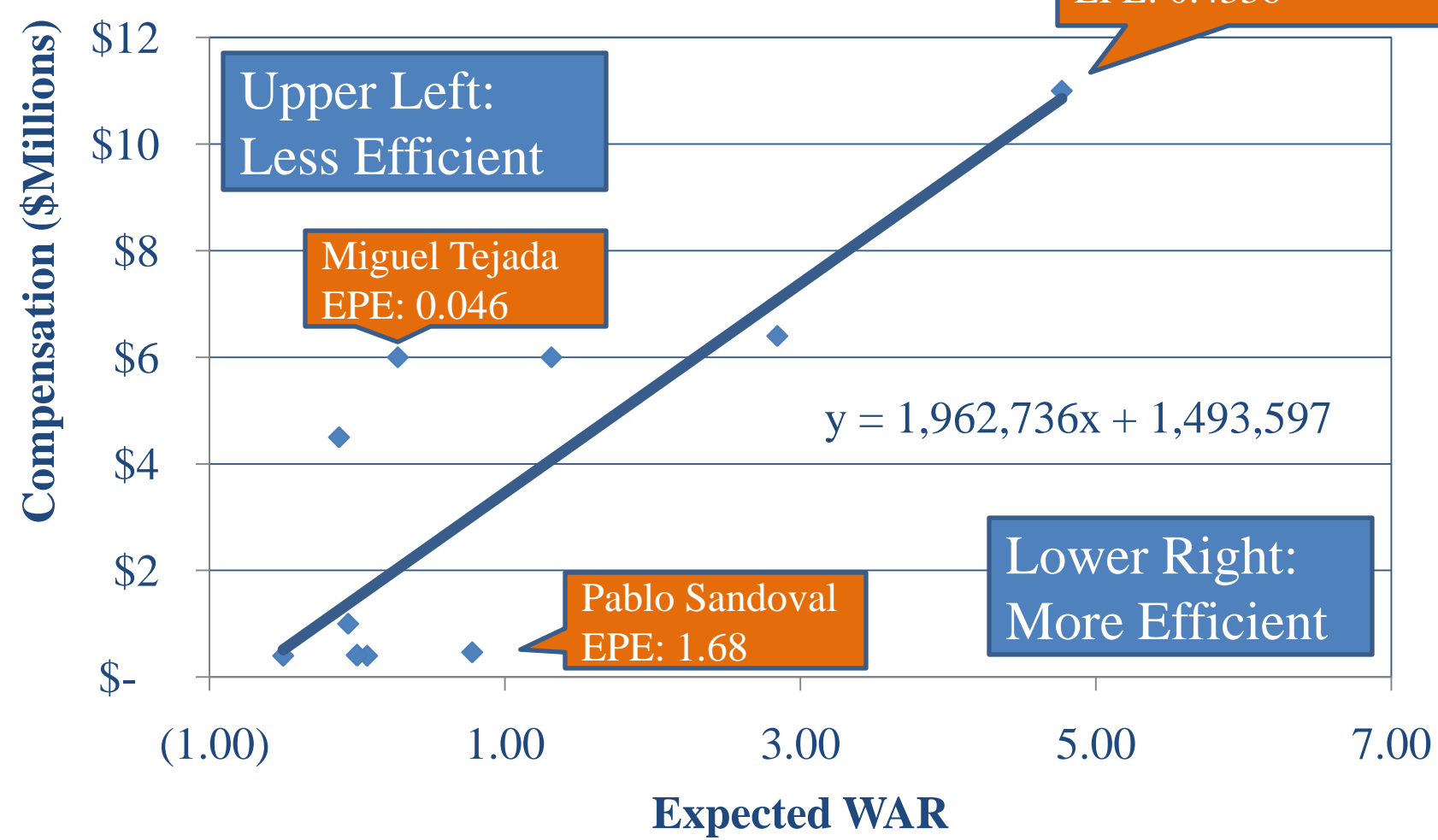
Where can talent be found to fill a position?



What is needed to fill up the roster?

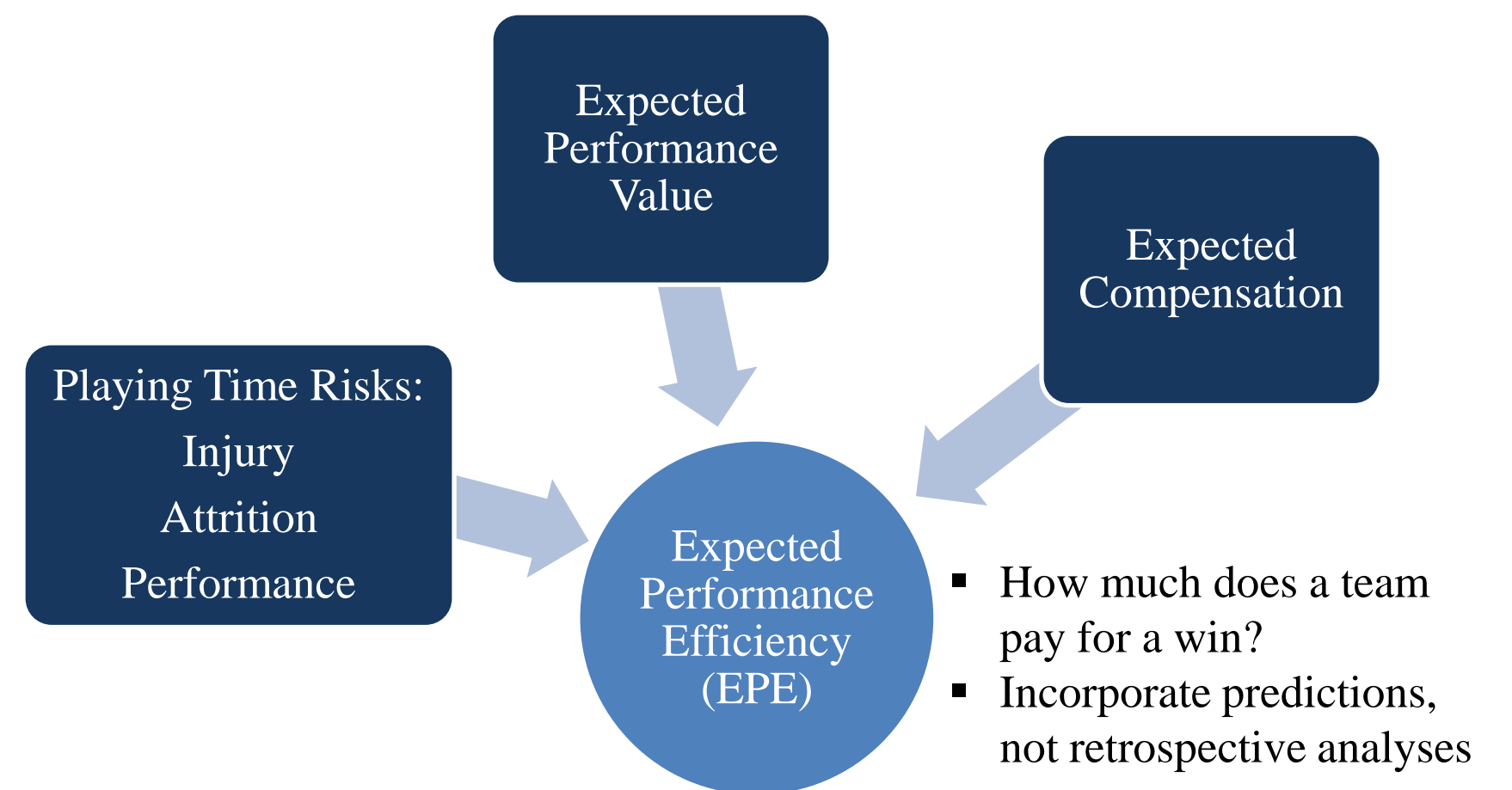
## 2010 San Francisco Giants EPE Case Study

### Infield Efficiency



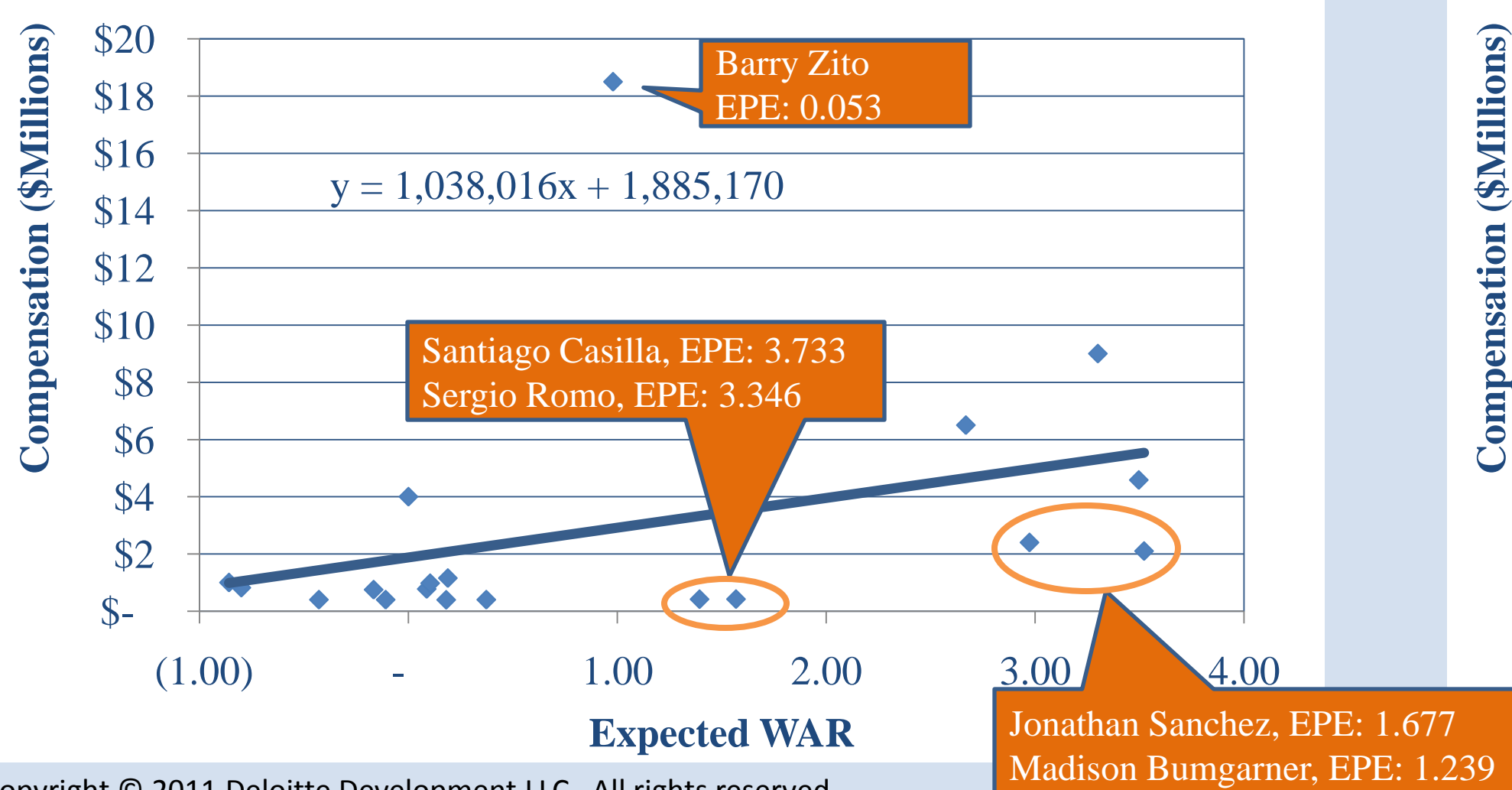
### Expected Performance Efficiency:

$$EPE = E[\text{Performance Value}] * E[\% \text{Season}] / E[\text{Compensation}]$$



Aaron Rowand, EPE: -0.0025  
 Jose Guillen, EPE: 0.0354

### Pitching Efficiency



### Outfield Efficiency

