

Presentation 2024

MONEYBALL CASE

Presented by Group Oslo

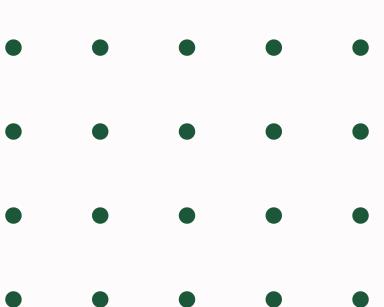
Devisha Bhayani

Chitra Darji

Sumiya Wazed Erittra

Riddhi Bhatt

Jaideep Chowdhury



Billy Beane & the Oakland A's - Moneyball Strategy

01



Situation

02



Strategy &
Evaluation

03



Challenges &
Criticism

04



Limitations

Evaluating Player Performance



Positive impacts that players may have on a team

- Leadership and Team Chemistry
- Defensive Skills
- Clutch Performance
- Off-field Contribution



Negative impacts that players may have on a team

- Attitude and Behavior
- Injuries and Durability
- Off-field Distractions
- Fit within Team Culture

Extrapolation to Sales Context



Positive impacts

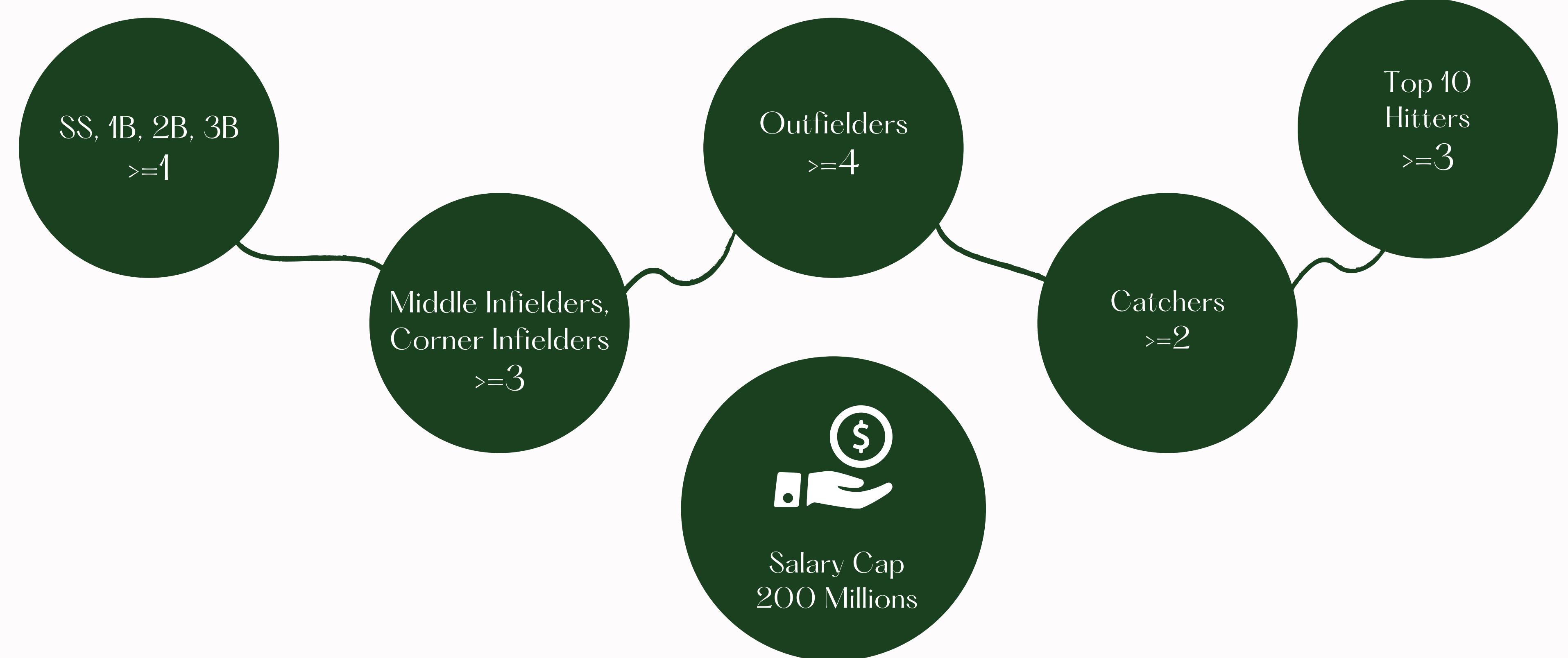
- Relationship Building
- Adaptability
- Creativity and Innovation
- Collaboration and Teamwork



Negative impacts

- Ethical Concerns
- Customer Complaints
- High Turnover
- Lack of Long-Term Vision

Criteria to Build a Team



Our Team



Mike Trout(CF)



Mookie Betts((RF))



J.T. Realmuto(C)



Yasmani Grandal(C)



Trevor Story(SS)



Cody Bellinger(CF)



DJ LeMahieu(2B)



Christian Yelich(LF)



Javier Baez(SS)



Anthony Rendon(3B)



Max Muncy(1B)



Alex Bregman(3B)



Austin Meadows(DH)



Victor Robles(CF)



Willy Adames(SS)

General Analysis

Total WAR, Total Salary of the team and Top Highest paid players available in Team



No. of Highest paid available players in team = 7



Total Salary
199 MILLIONS

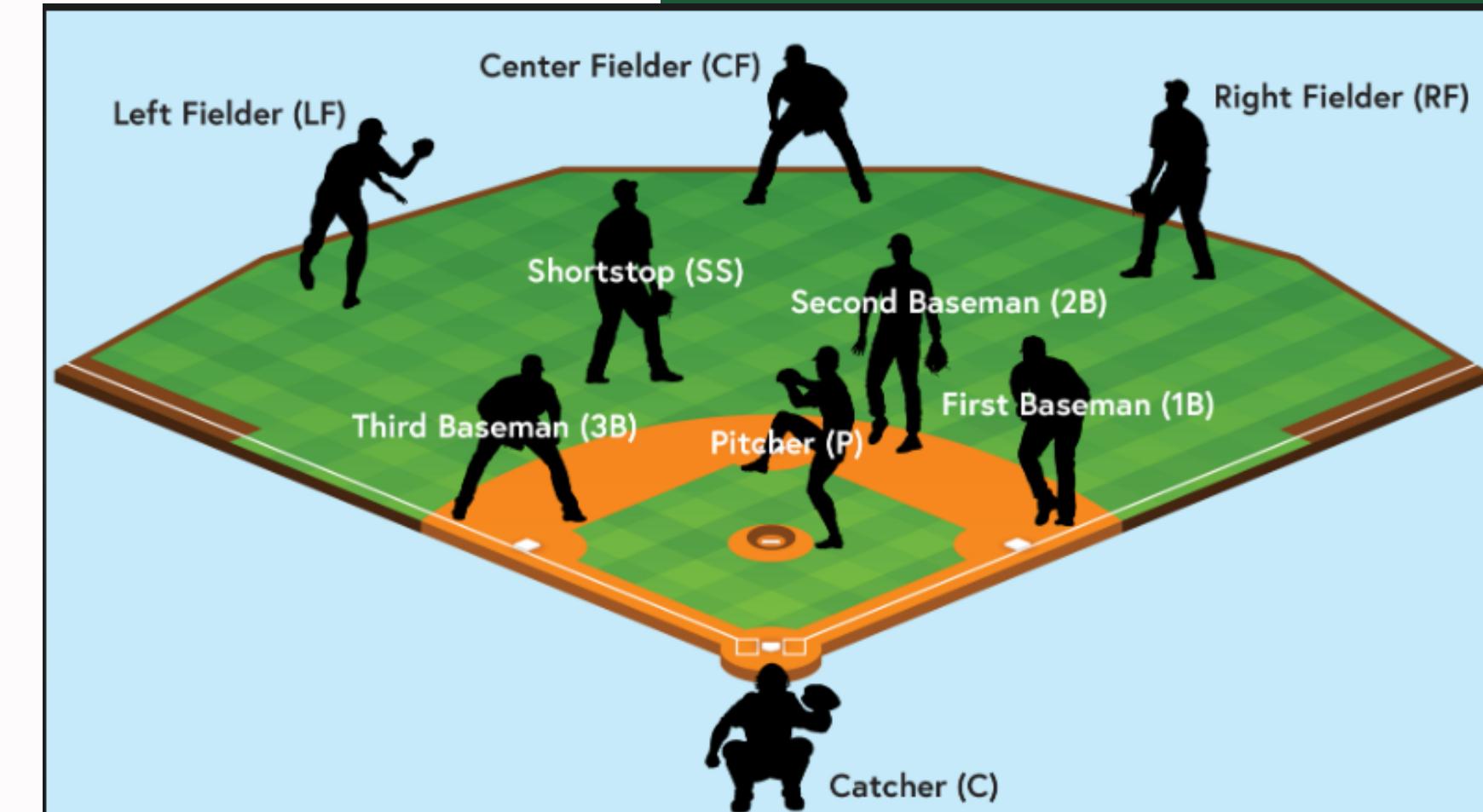


Total WAR
87.8



Position Ranking by Average Salary

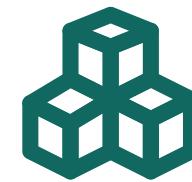
- 01 CENTER FIELD
- 02 CATCHER
- 03 SHORTSTOP
- 04 FIRST BASE
- 05 THIRD BASE
- 06 RIGHT FIELD
- 07 LEFT FIELD
- 08 SECOND BASE
- 09 DESIGNATED HITTER



Minimization of Salary of Whole team



Minimized total Salary:
41.4 Millions



Best WAR for minimized
Salary team:
33.3

Team with Minimum Salary



Yasmani Grandal(C)



Josh Bell(1B)



Gleyber Torres(SS)



Ryan McMahon(2B)



Asdrubal Cabrera(3B)



Freddy Galvis(SS)



Christian Vazquez(C)



Daniel Vogelbach(1B)



Josh Reddick(RF)



Austin Meadows(DH)



Franmil Reyes(RF)



Victor Robles(CF)



Vladimir Guerrero Jr.(DH)



Willy Adames(SS)



Mallex Smith(CF)

BINDING AND NON-BINDING VARIABLES

BINDING VARIABLES

- First Basemen
- Second Basemen
- Catchers
- Corner Fielders
- No. of Players



NON-BINDING VARIABLES

- Shortstop
- Third Basemen
- Salary
- Outfielders
- Middle Infielders
- Hitters

THANK YOU!
TEAM OSLO

