## **Microsoft Studios**

Market Analysis: Commonalities between Box Office Hits



### **Overview**

The top 6 US studios release an average of 60 films per year\*

Microsoft Studios™ must make films with traits that tend to lead to a box office hits

ID10T Consultants will evaluate past films to ID characteristics that generate hits



### **Box Office Success - Potential Metrics**

Profitability

Return On Investment (ROI)



## **Datasets and Scope**

#### Data

- 01 | The Numbers Movie Budget Data
- 02 | IMDB Movie Database

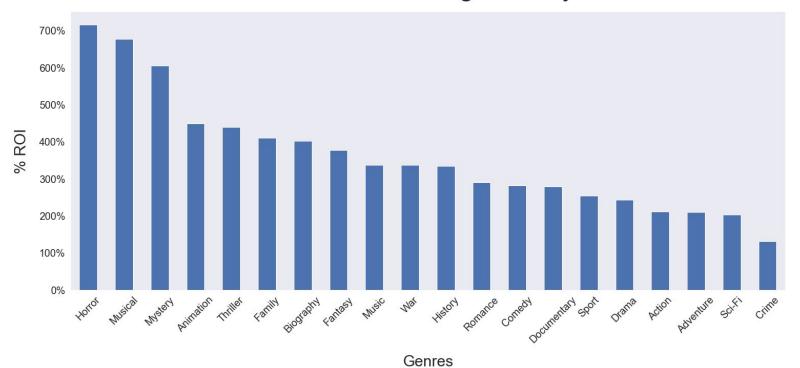
#### Traits to Evaluate

- 01 | Genre
- 02 | Actor / Director
- 03 | Release Date
- 04 | Critic Review Data



## Genre analysis

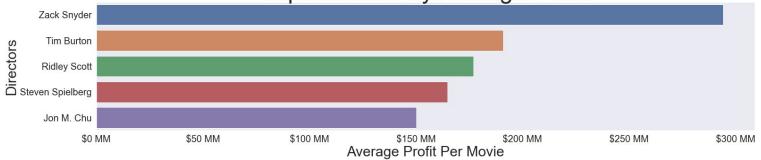
Box Office Hits - Average ROI by Genre



# Director and Actor Analysis

Select directors and actors that consistently generate high profits.

Top Directors by Average Profit



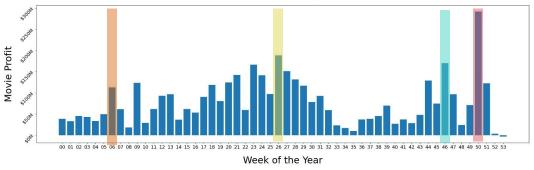




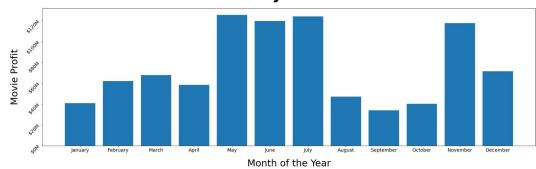
## Release Date Analysis

Holidays are very successful, but have high competition. The prudent choice would be a summer run.





#### **Movie Profit by Month Released**



#### **Strong ROI Opening Weeks**

- Wk 6 Chinese New Year
- Wk 26 Memorial Day
- Wk 46 Thanksgiving
- Wk 50 Christmas



## **Critic Review Analysis**

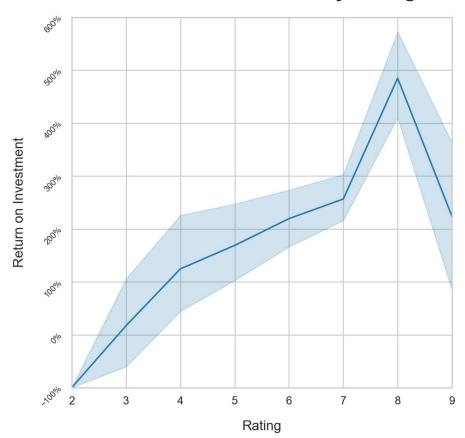
Strong relationship between rating and ROI

<u>Critics love art, ticket buyers want</u> <u>enjoyment.</u>

#### Implications:

Critic rating acts as an indicator for success of recommendations

#### **Return on Investment by Rating**





## Recommendations

## Horror Musical

Focus on Genres that aren't capital intensive

## Zack Snyder Dwayne Johnson

Use name recognition to your advantage

## Nov.|Dec. May|June|Jul.

Play it safe - theater run from May through July

8/10

Use critic rating as an indicator of success

## **Next Steps**

Further Analysis

Selection of actor/director by genre

**Evaluation of competition** for release date

How does marketing budget impact ROI?

### **Team**

ID10T Consultants is a premier consultancy focused in Data Analysis.

#### Former clients include:

- Snapple (the "Sn" is silent)
- Company formerly known for being the largest social media platform, now known due to lizard person CEO
- Dick's Sporting Goods subsidiary, called Johnson's Outfitters







## Thank you.

Questions?

