







Productivity Initiatives:

UNION PACIFIC

Network and Train Ops

TE&Y / Train length / Joint facility

Equipment (Loco and Car)

Active fleet / Car repair / Equip rental costs

Other Ops, Support, Sourcing and Safety Engineering / Fuel conservation / Intermodal & Premium Ops / Admin / Supply Chain / Sourcing / Safety performance

2017 YTD Results

(\$ in millions)



2017 Full Year Productivity Target: \$350 - \$400 M

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2017 Outlook

SINION PACIFIC

- Full Year Volume Up Low Single Digits (Closer to Flat in 3Q)
- Price at Reinvestable Levels, Above Rail Inflation Costs
- Productivity \$350 to \$400 Million (\$200 M YTD)
- Continued Focus on "G55 + 0" Initiatives



Improved OR in 2017

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