FINANCIAL OUTLOOK

VALUES assion for Performance High Ethical Standards Work as a Team

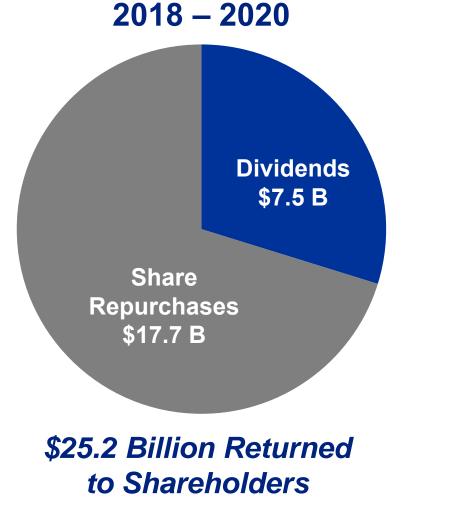
Jennifer Hamann, EVP and Chief Financial Officer

May 4, 2021

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Delivering Significant Shareholder Returns





Increased Annual Dividend per Share 56% Repurchased 114 Million Shares (15% of Average Market Cap) Totaling \$17.7 Billion

Returned 145% of Net Income to Shareholders

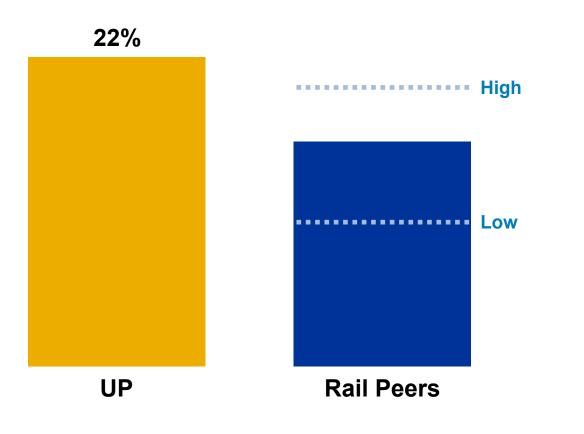




Shareholder Cash Returns Outpacing Peers

2018 - 2020

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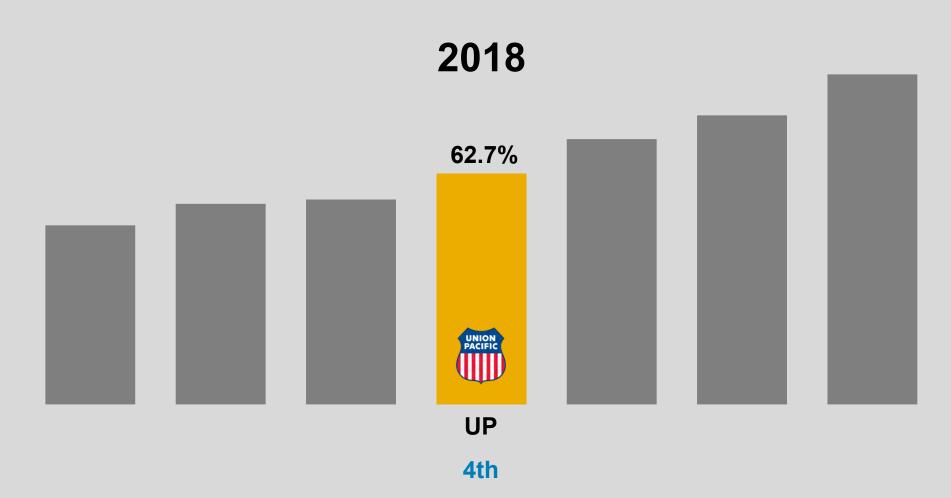


UP Total Return: Solid Share Repurchases Combined with Steady Dividend Increases

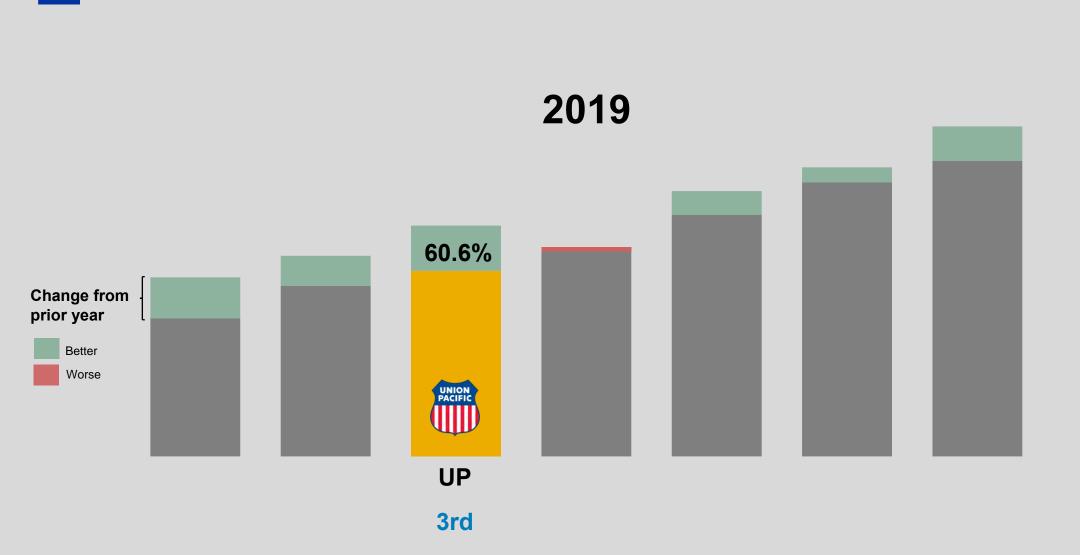


Improving Margins vs. Rail Peers









Improving Margins vs. Rail Peers





2020 58.5% Change from prior year Better Worse UNION UP 2nd

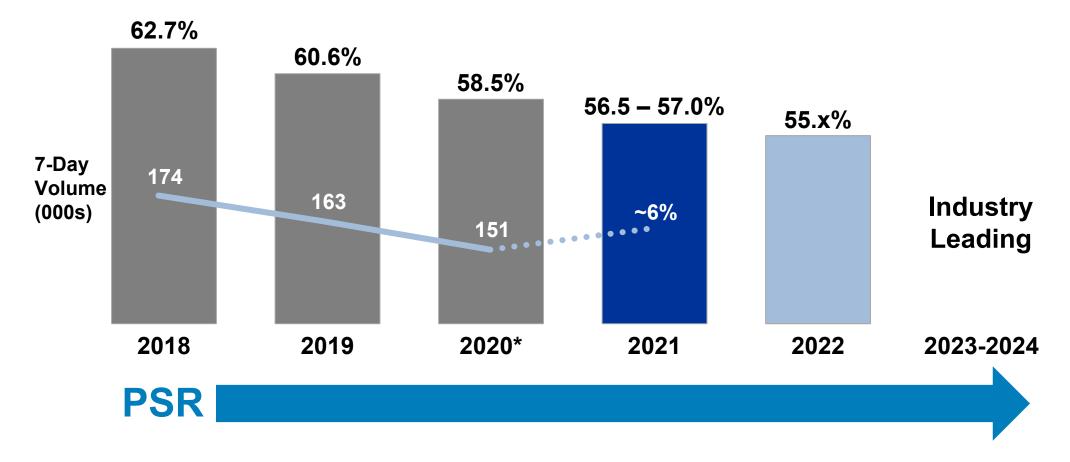
Improving Margins vs. Rail Peers

CHAVE GROUP VALUES Passion for Performance High Ethical Standards Work as a Team



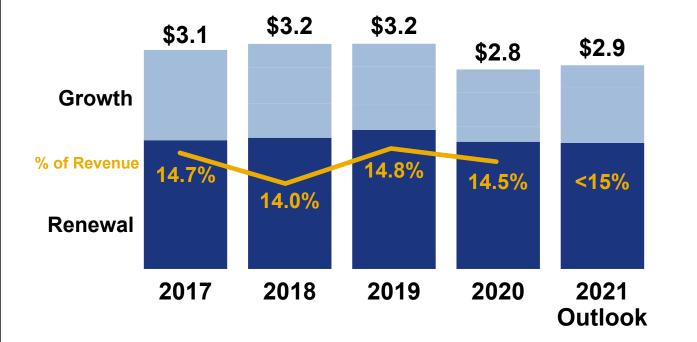


Clear Path to Industry Leading Operating Ratio



* Excludes Brazos impairment. See Union Pacific website under Investors for a reconciliation to GAAP for Union Pacific's results.

Driving Growth with Lower Capital Intensity \$ in billions



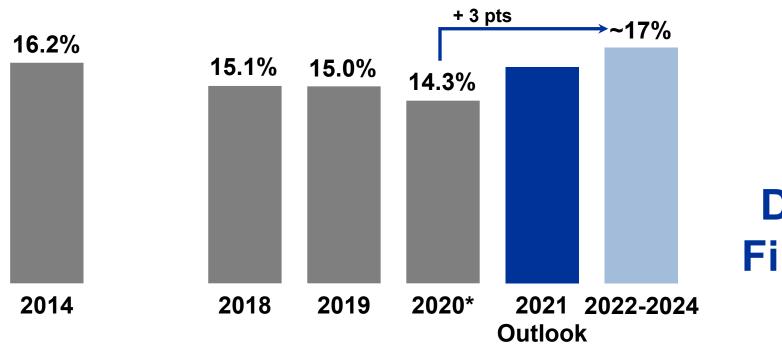
Return-Focused Capital Program

2022-2024 Capital Plan: <15% of Revenue





Growing Return on Invested Capital*



Maintaining Strong Investment Grade Credit Rating and Delivering Consistent Financial Performance

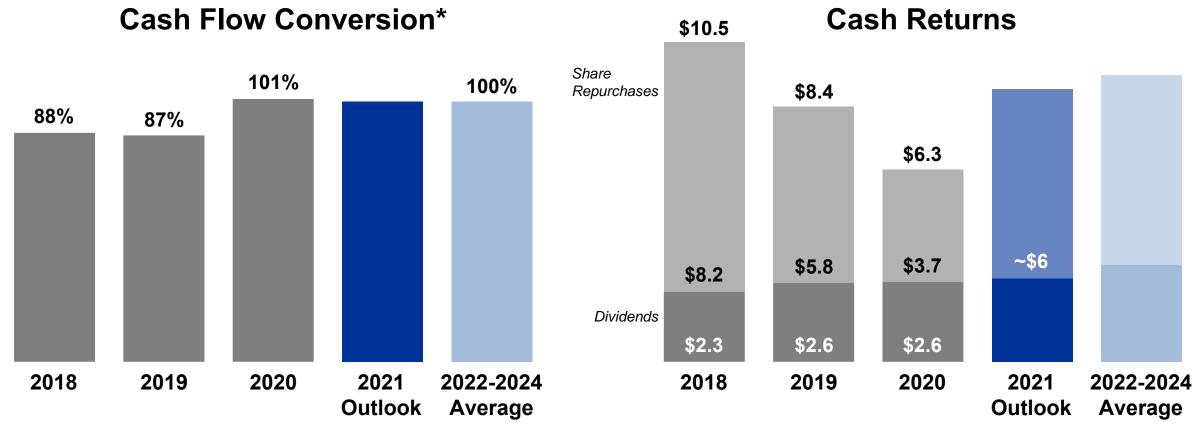
Excludes Brazos impairment

* See Union Pacific website under Investors for a reconciliation to GAAP.



Strong and Growing Cash Generation Supports Shareholder Returns

\$ in billions



Strong Cash Conversion, 100%

Consistent Dividend Increases, 45% Payout Share Repurchases, 17% of Market Cap



WIN – Industry Leading Financial Results

2022 - 2024



Revenue Growth

Volume: Exceed Industrial Production, ~3% CAGR

Core Price Gains Above Inflation \$

Profitability

55.x% Operating Ratio Full Year 2022; Industry Leader Mid to High 60% Incremental Margins Low Double Digit EPS Growth CAGR

Capital, Leverage, and Returns

Capital Investments <15% of Revenue Strong Investment Grade Credit Rating ROIC ~17%

Cash to Shareholders

100% Cash Conversion Share Repurchases \$18 - 19 Billion Dividend Payout Ratio 45%

VALUES

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Passion for Performance High Ethical Standards

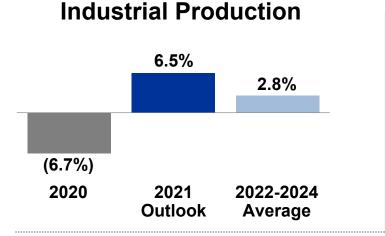
Work as a Team

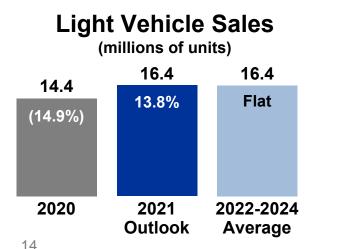


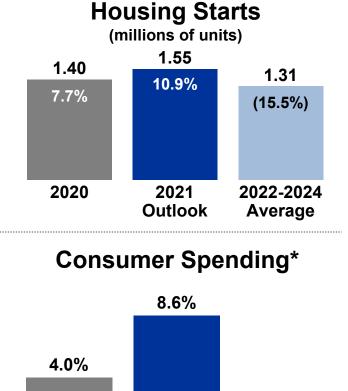


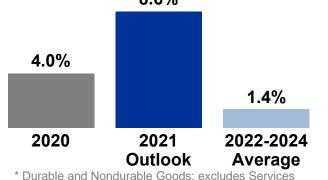
Financial Drivers

Economic Indicators











Core Assumptions Inflation 2.25%

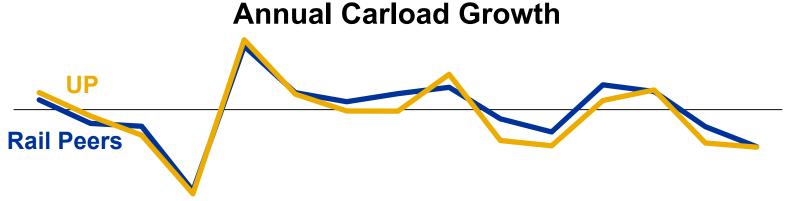
Fuel Price \$1.85 per Gallon

Effective Tax Rate ~24% 1% Tax Rate Change = ~\$70 Million

Source of Economic Indicators: IHS Markit U.S. Economic Outlook, April 2021

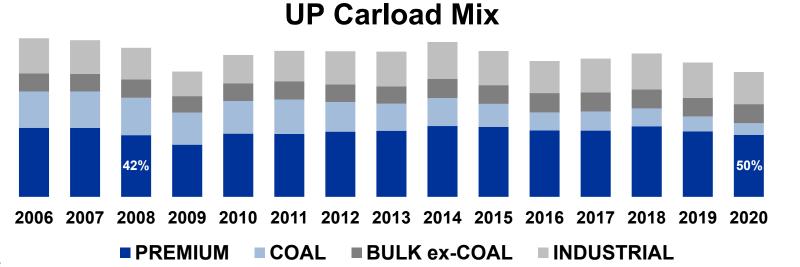


Carload Growth Trends



UP: (1%) Rail Peers: Flat

2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020



Mix Headwinds Intermodal Growth Coal Decline

Volume CAGR



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