

MARKETS & SECURITIES SERVICES CASE CHALLENGE

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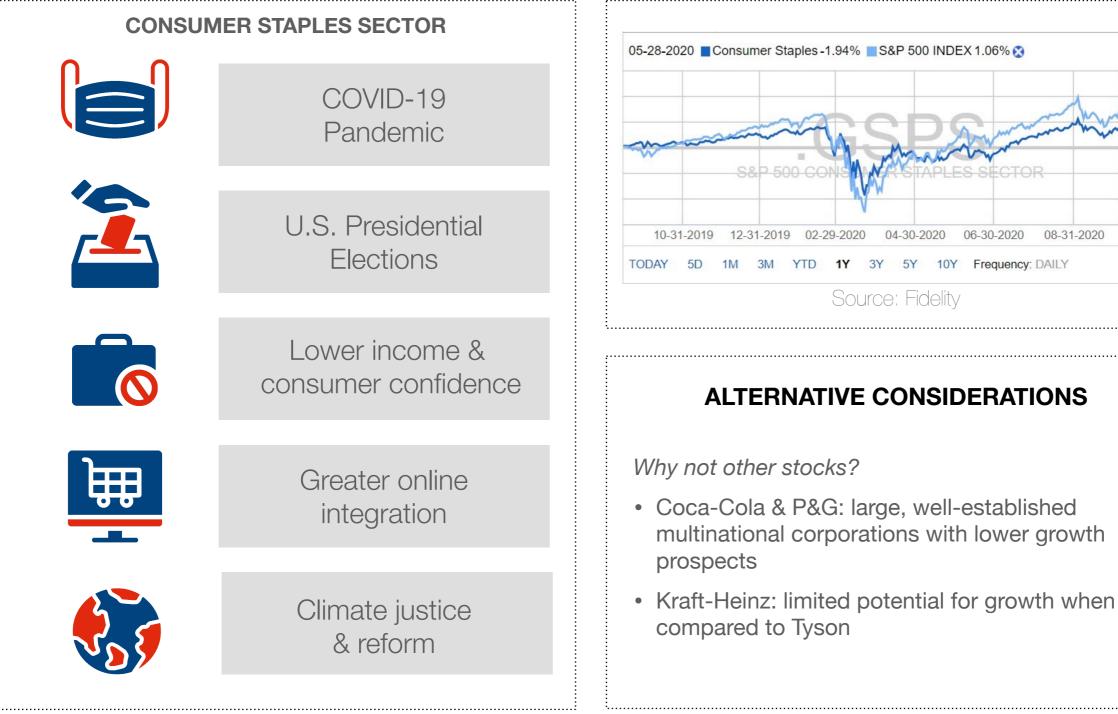
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MACRO OUTLOOKS

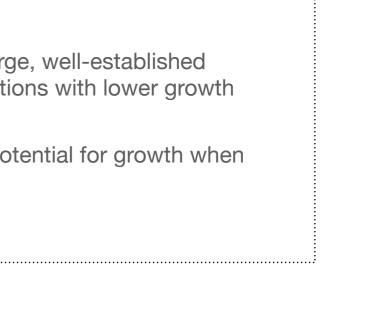
Tyson

Macro Outlooks



Clorox

Conclusion



Appendix

06 30 2020



+30%

+20%

6.87% 0%

-10% -20%

08-31-2020



RECOMMENDATION BUY at target price **\$80.65** on a **12-18 months** horizon



COMPANY OVERVIEW

- Business segments: Chicken, Beef, Pork and Prepared (Frozen) Foods
- Major Products: Jimmy Dean, Wright, IBP
- Market Share: 16%
- TYSON: (P/E) 11.5 || (EV/EBITDA): 7.9x
- Industry: (P/E) 14.6 || (EV/EBITDA): 10.5x





New Acquisitions: Expanding International footprint

RISKS

Policy Changes: Stricter regulation of the meat industry

Shift in Consumer Taste: Alternative Meats, Diets

Political Tensions between US & China, a major meat export country.

Conclusion



Pioneer among meat

packing firms in

sustainable farming

with new initiatives



Rebranding: Evolving Company Culture and Ethical Practices

MITIGANTS

Particularly high protection of the meat industry by the federal government + Environmental

Relatively inelastic + New initiatives (acquisitions) to infiltrate <u>alternative meats</u>



Appendix

Infiltrating new global markets through acquisitions



INDUSTRY OVERVIEW

Macro Outlooks

Major Companies (Competitors): JBS S.A., Sanderson Farms, Hormel Foods and Pilgrim's Pride

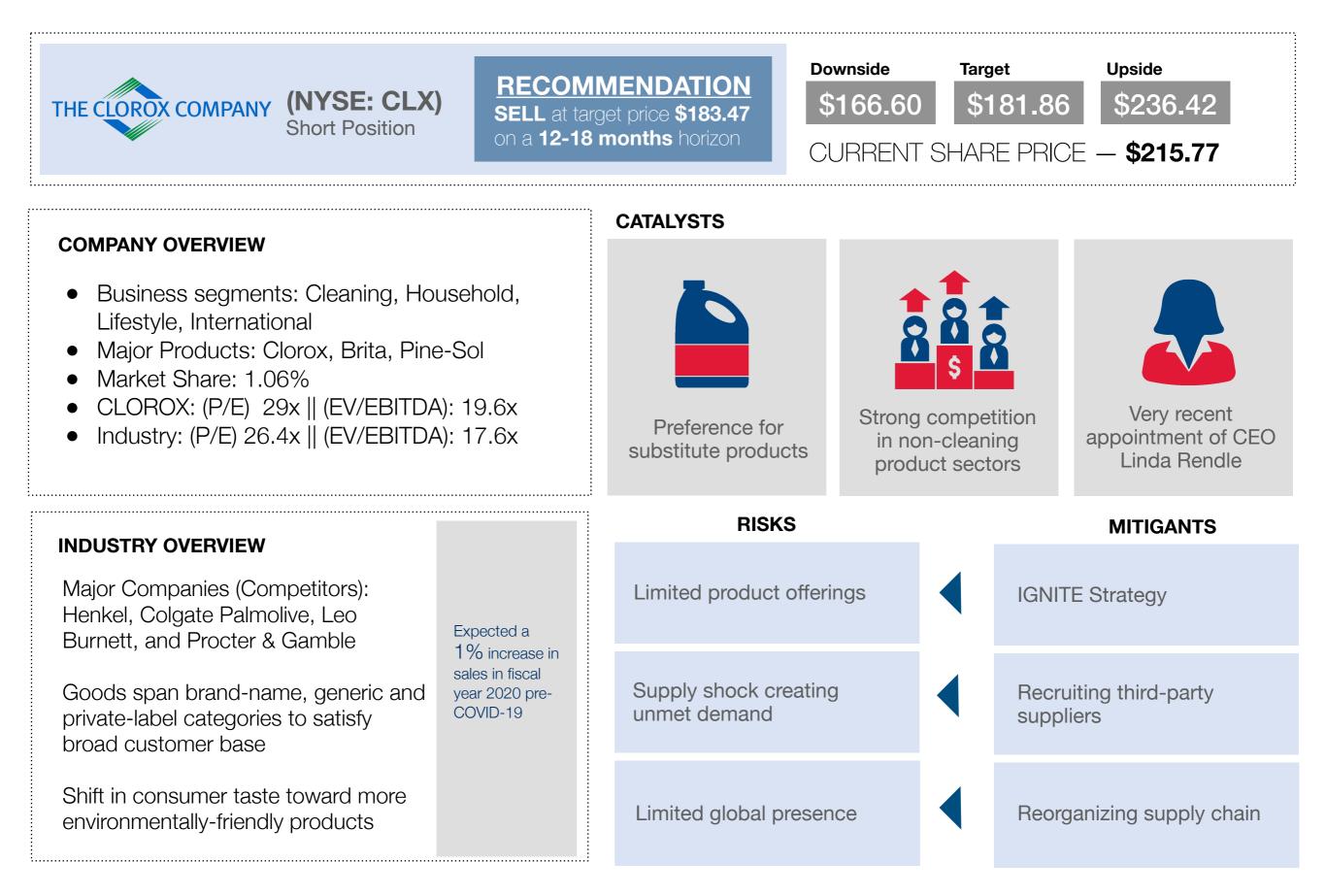
The industry is forecast to shift in favor of larger, more efficient operations

As consumer demand has expanded and the price of inputs has declined, industry profit margins have increased slightly

Tyson

1.3% growth in meat consumption, reaching record levels in 2019.

Clorox



Macro Outlooks

Tyson



FINAL REMARKS

TYSON (NYSE: TSN)DownsideTargetUpside\$52.67\$80.65\$96.23CLOROX (NYSE: CLX)

 Downside
 Target
 Upside

 \$166.60
 \$181.86
 \$236.42

Limitations

Tyson

- Varying capital structures
- Asymmetric information
- Uncertainties with COVID-19
- Sensitivity to assumption changes

ADDITIONAL QUESTIONS?

Macro Outlooks



Clorox

LONG POSITION:



- Expanding international footprint
- New sustainable farming techniques at scale
- Evolving company culture & ethical practices

SHORT POSITION:



• Preference for substitute goods

Appendix

• Stronger competition

Conclusion

Shift in senior leadership



Comparable Company Analysis (TSN)

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Company	Price	Market Cap	Enterprise Value	EV/EBITDA	P/E Ratio	Weight
Hormel Foods Corp (HRL)	\$49.	50 26.71B	26.07B	20.1x	29.1x	0.05
Archer-Daniels Midland Co (ADM)	\$47.	50 25.99B	33.47B	10.2x	14.5x	0.20
Bunge Limited (BG)	\$47.	6.24B	13.09B	10.4x	14.1x	0.25
Campbell Soup Company (CPB)	\$48.	98 14.81B	20.4B	12.6x	9.1x	0.10
Pilgrims Pride (PPC)	\$15.	43 3.77B	6.21B	8.9x	14.6x	0.40
Tyson (TSN)	\$59.	00 20.73B	31.39B	7.9x	11.5x	
Median				10.4x	14.6x	
Mean				12.4x	20.3x	
Weighted Avg.				10.5x	14.6x	

Implied Share Price Calc.	Tyson	Weighted Avg.	Median		
EBITDA Multiples	7.9x	10.5x	10.4x	P/E Multiplier	
EBITDA	4.36B	4.36B	4.36B	EPS (2019)	\$5.52
Implied Enterprise Value	34.23B	45.63B	45.30B	Tyson TTM P/E	11.5x
Implied Equity Value	25.41B	36.81B	36.48B	Implied Share Price	\$63.20
Shares Outstanding	0.29B	0.29B	0.29B	EPS (2019)	\$5.52
Equity Value/Shares	\$86.34	\$125.10	\$123.98	Industry Avg. P/E	14.6x
Implied Share Price (Risk-Adjusted)	\$66.42	\$96.23	\$95.37	Implied Share Price	\$80.65

Comparable Company Analysis (CLX)

Market Data and Price Multiples						
Company	Price	Market Cap	Enterprise Value	EV/EBITDA	P/E Ratio	Weight
The Procter & Gamble Company (PG)	\$139.39	340.88B	366.12B	19.0x	27.6x	0.20
Colgate-Palmolive (CL)	\$78.42	64.43B	70.82B	17.1x	25.1x	0.25
Kimberly-Clark (KMB)	\$149.53	50.36B	56.98B	13.3x	19.8x	0.15
Henkel (HENKY)	\$23.93	41.17B	42.51B	13.1x	18.7x	0.10
Church & Dwight (CHD)	\$90.73	22.9B	24.32B	20.8x	32.4x	0.30
Clorox (CLX)	\$209.11	26.97B	29.22B	19.6x	29.0x	
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Median				17.1x	25.1x	
Mean				16.6x	24.7x	
Weighted Avg.				17.6x	26.4x	

Implied Share Price Calc.	Clorox	Weighted Avg.	Median		
EBITDA Multiples	19.6x	17.6x	17.1x	P/E Multiplier	
EBITDA	1.43B	1.43B	1.43B	EPS (2019)	6.32
Implied Enterprise Value	27.99B	25.17B	24.38B	Clorox TTM P/E	29.0x
Implied Equity Value	25.72B	22.90B	22.11B	Implied Share Price	\$183.47
Shares Outstanding	0.13B	0.13B	0.13B	Industry Avg. P/E	26.4x
Implied Share Price	\$204.21	\$181.86	\$175.59	Implied Share Price	\$166.60