

# EMPORIA STATE UNIVERSITY

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## Kansas Update ESEI Reveals the COVID Recovery

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Director, Center for Business and Economic Development

Associate Dean, School of Business

Associate Professor of Economics



EMPORIA STATE ECONOMIC INDEX

# The COVID Economy in Kansas

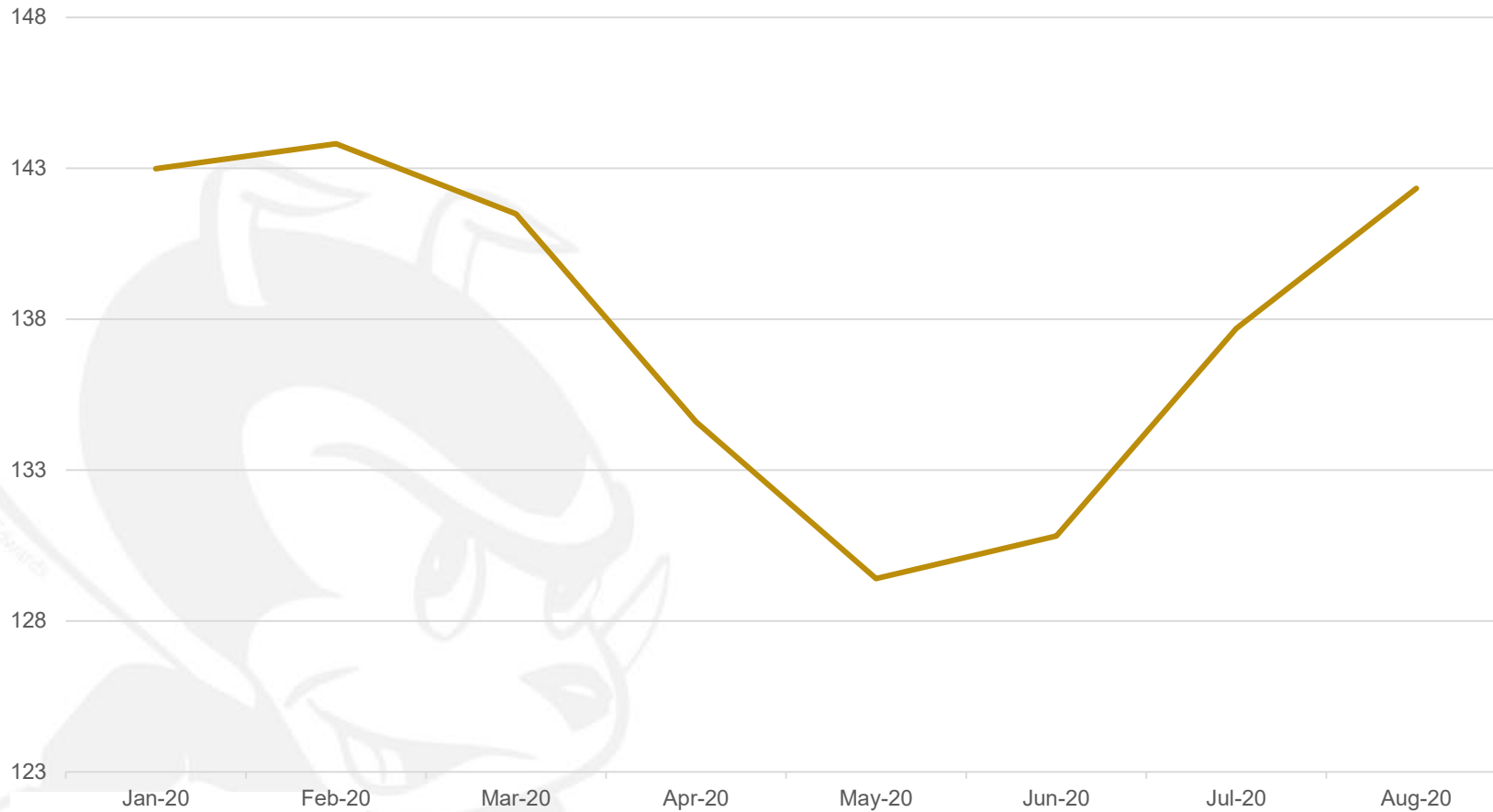
- Let's start with a look back



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# U-Shaped Recovery in Kansas



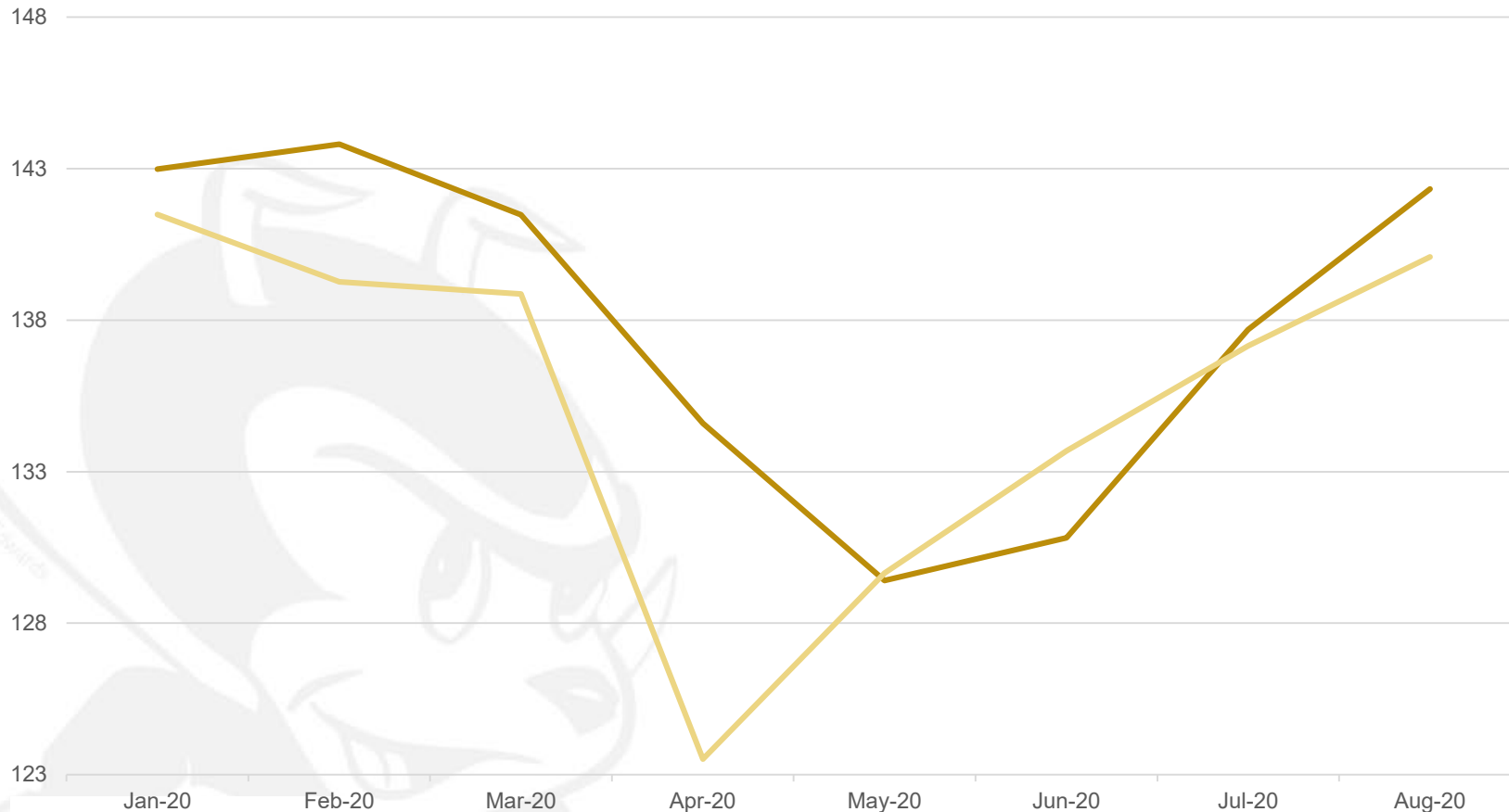
Month	Then	
Jan	143	
Feb	144	
Mar	142	
Apr	135	
May	129	
Jun	131	
Jul	138	
Aug	142	



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# U-Shaped or V-Shaped Recovery?



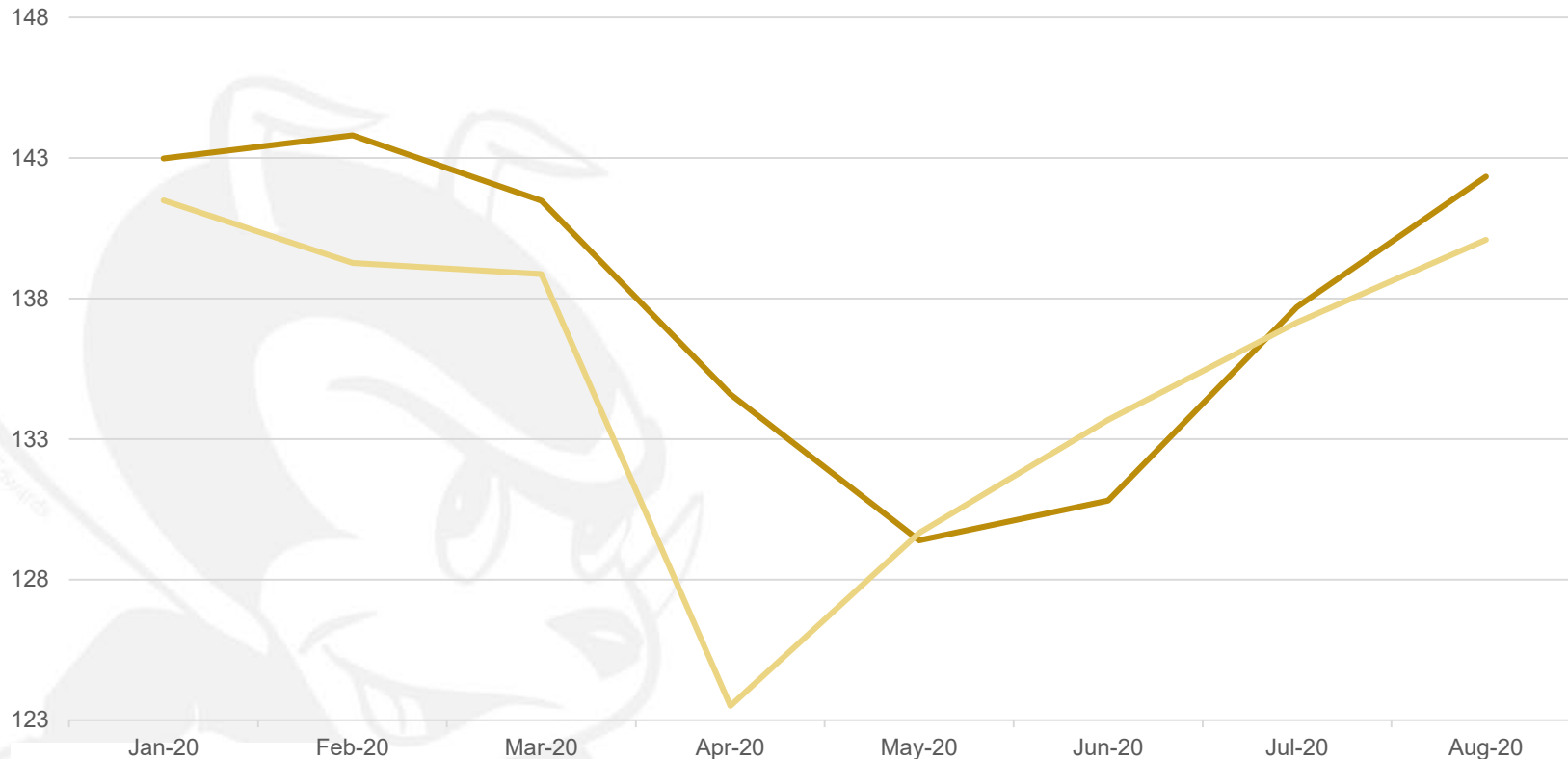
Month	Then	Now
Jan	143	141
Feb	144	139
Mar	142	139
Apr	135	124
May	129	130
Jun	131	134
Jul	138	137
Aug	142	140



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# U-Shaped or V-Shaped Recovery?



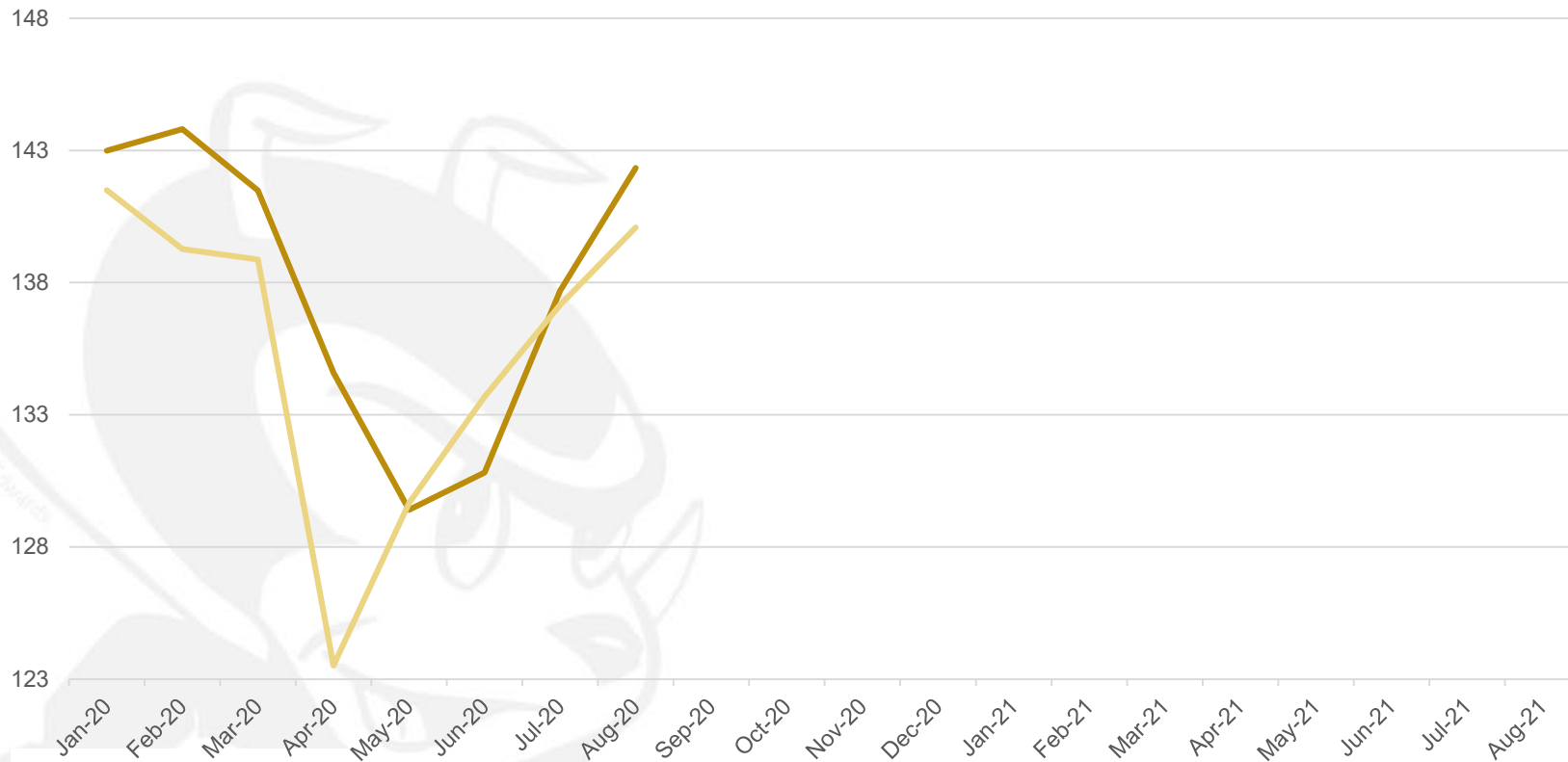
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# U-Shaped or V-Shaped Recovery?



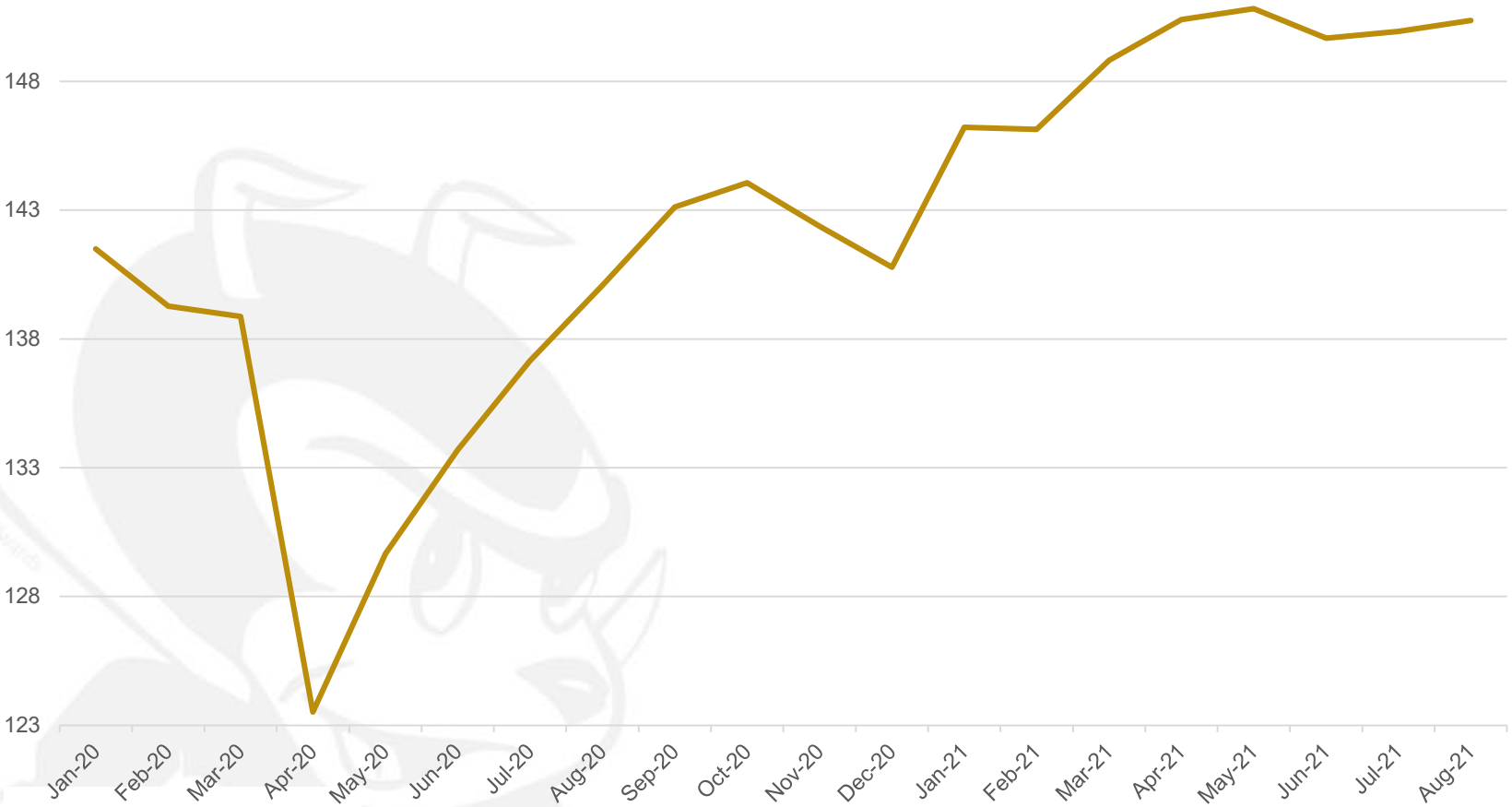
Month	Then	Now
Jan	143	141
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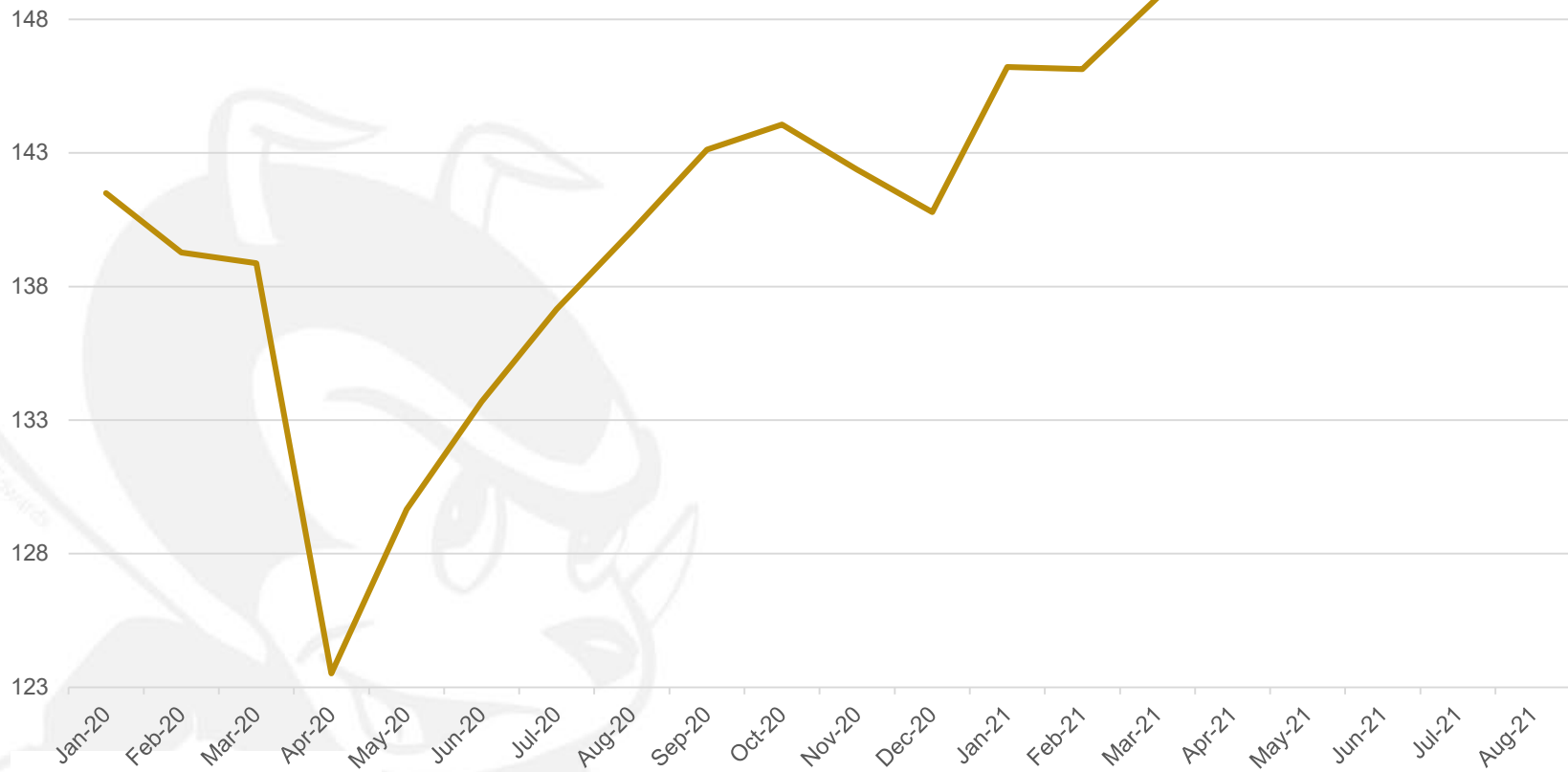
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# V-Shaped Recovery?

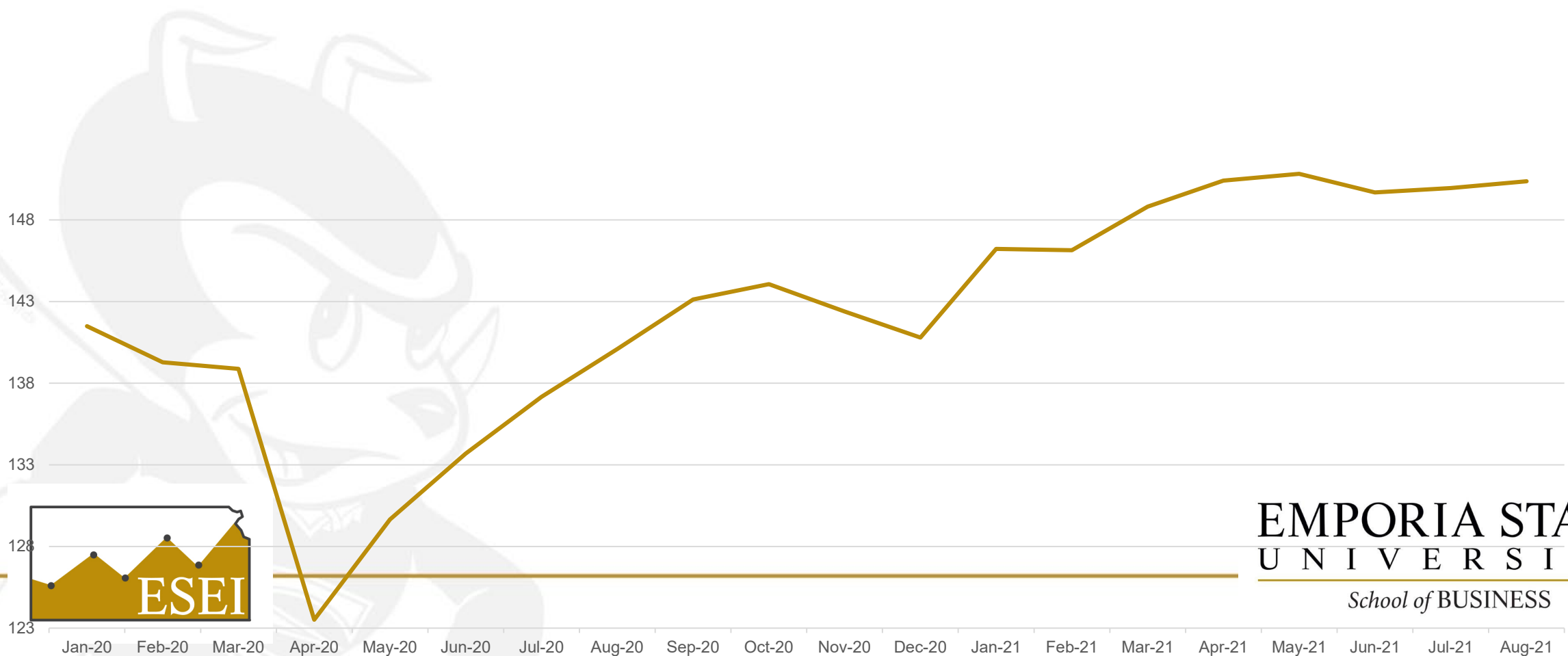


Month	ESEI
Jan	141
Apr	124
Aug	140
Oct	144
Dec	140
May	151
Aug	150





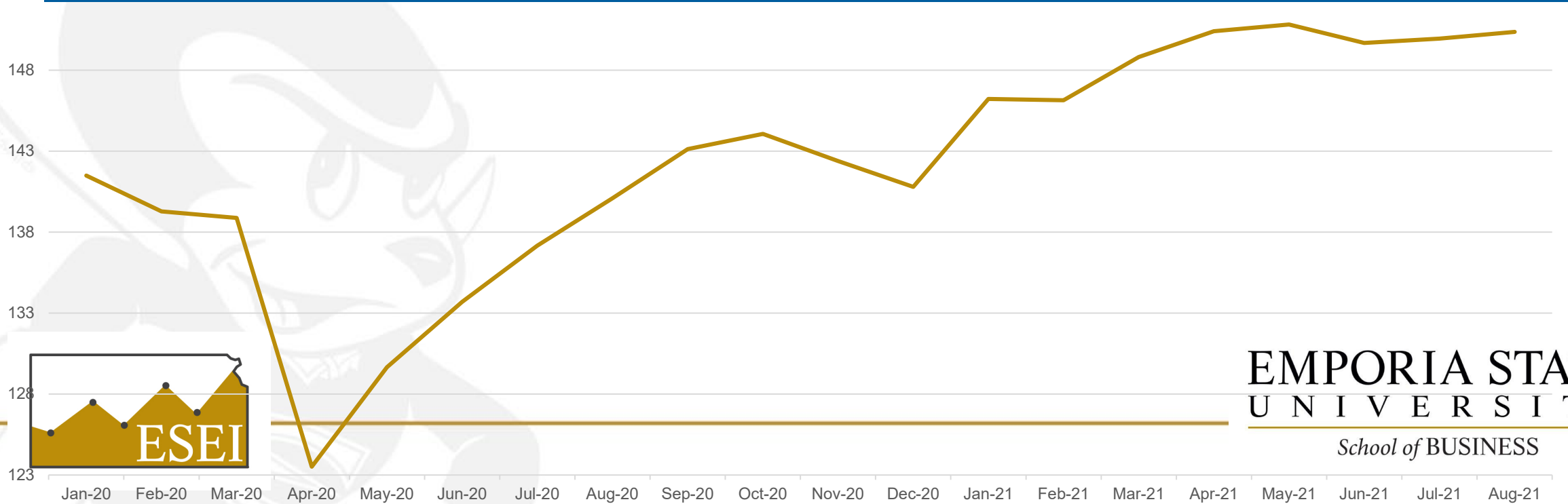
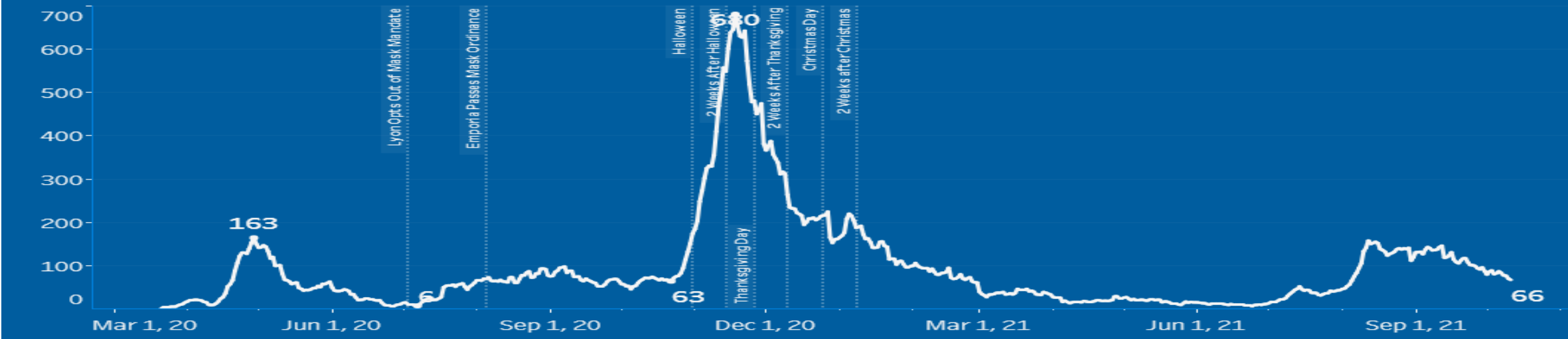


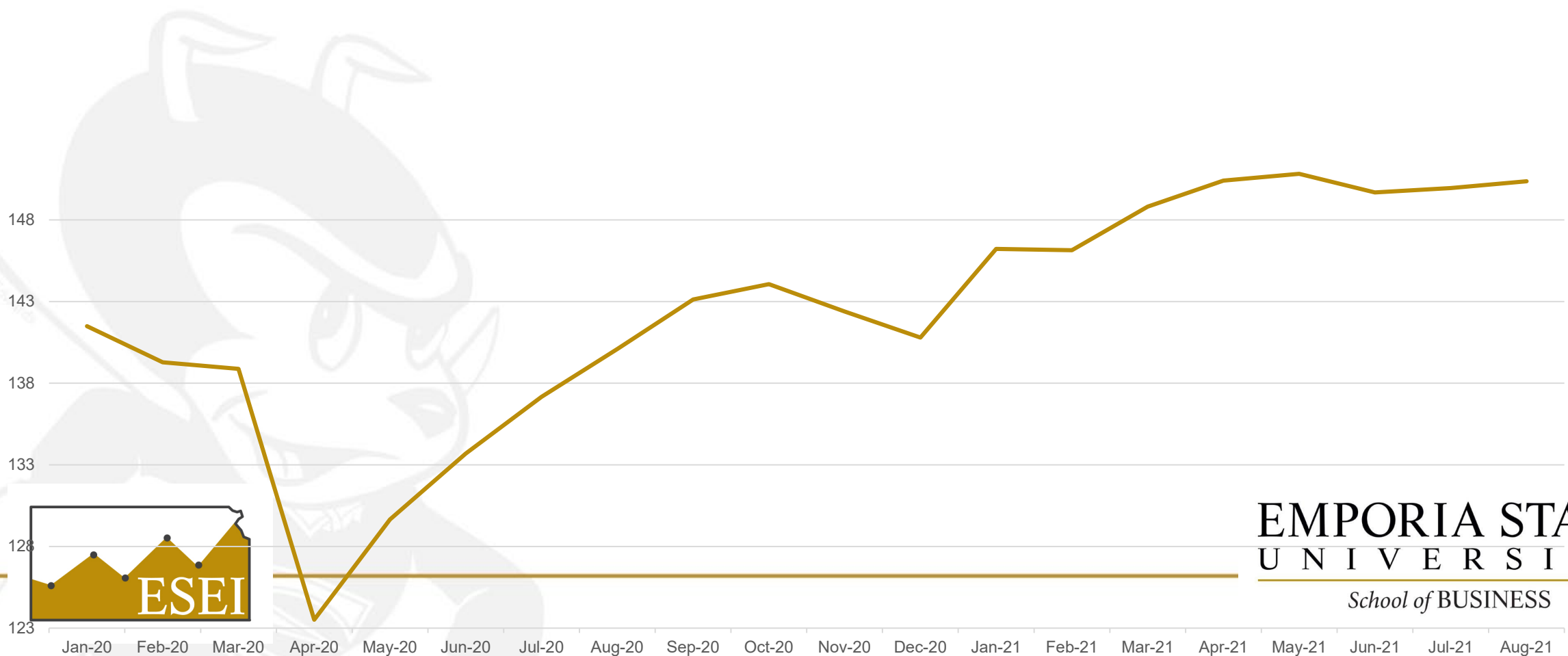


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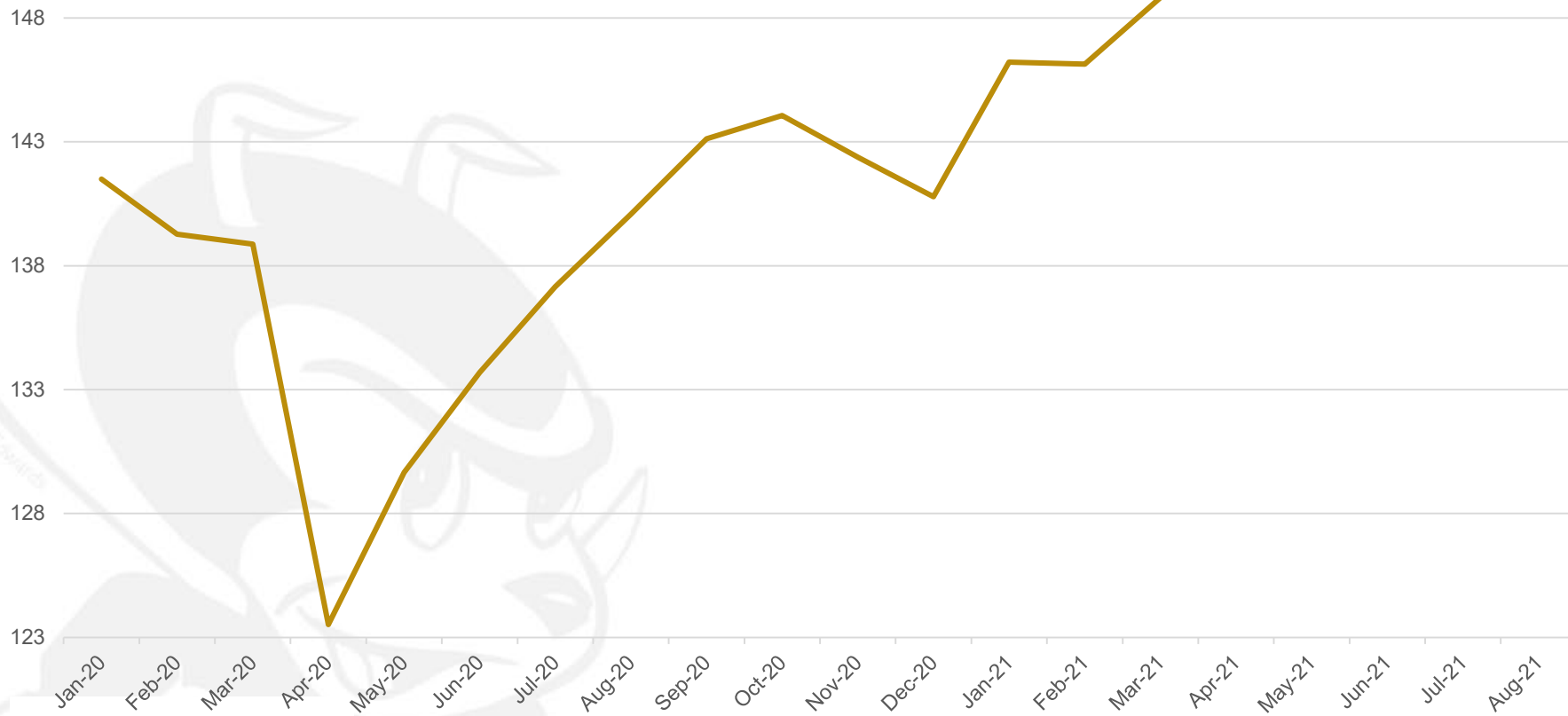
# Active Cases by Day

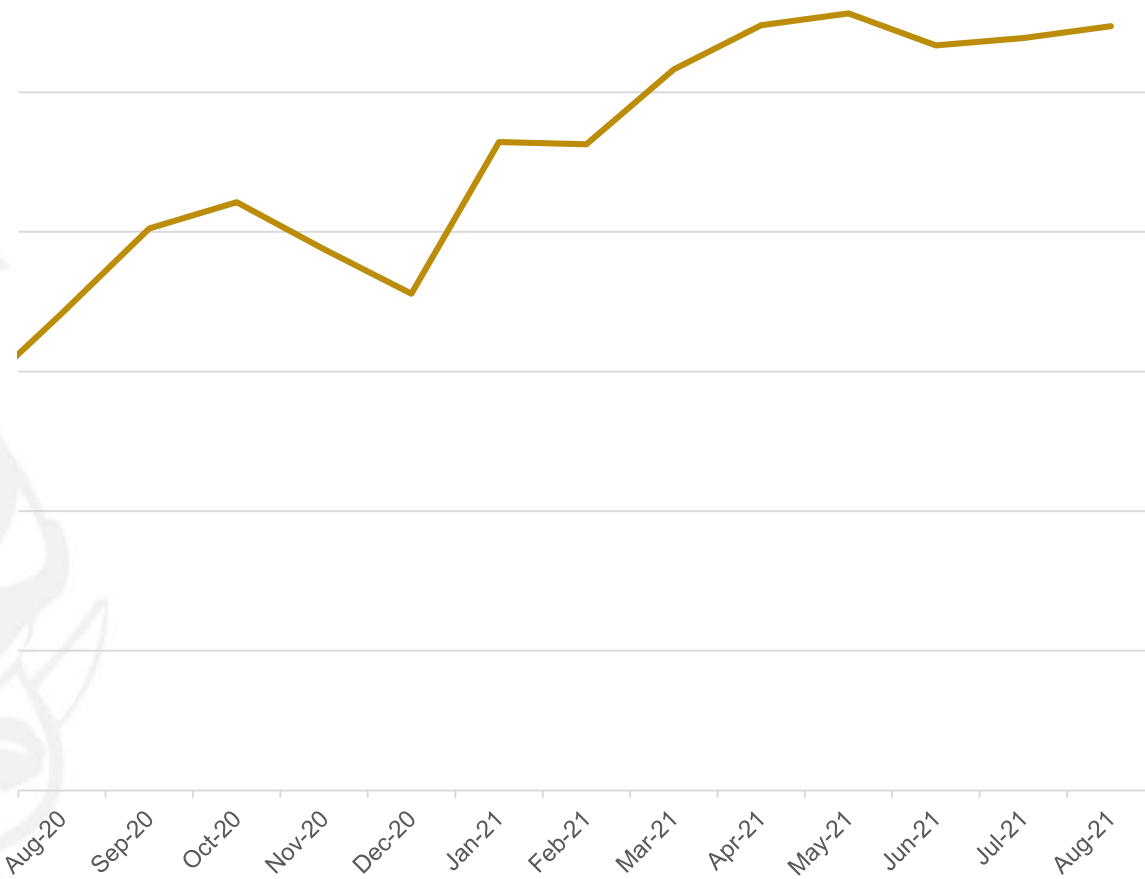
Please be aware that data between the last 7 days is subject to change as more cases are confirmed and updated from county facilities. ‡  
Be sure to hover over data to view more information or details.

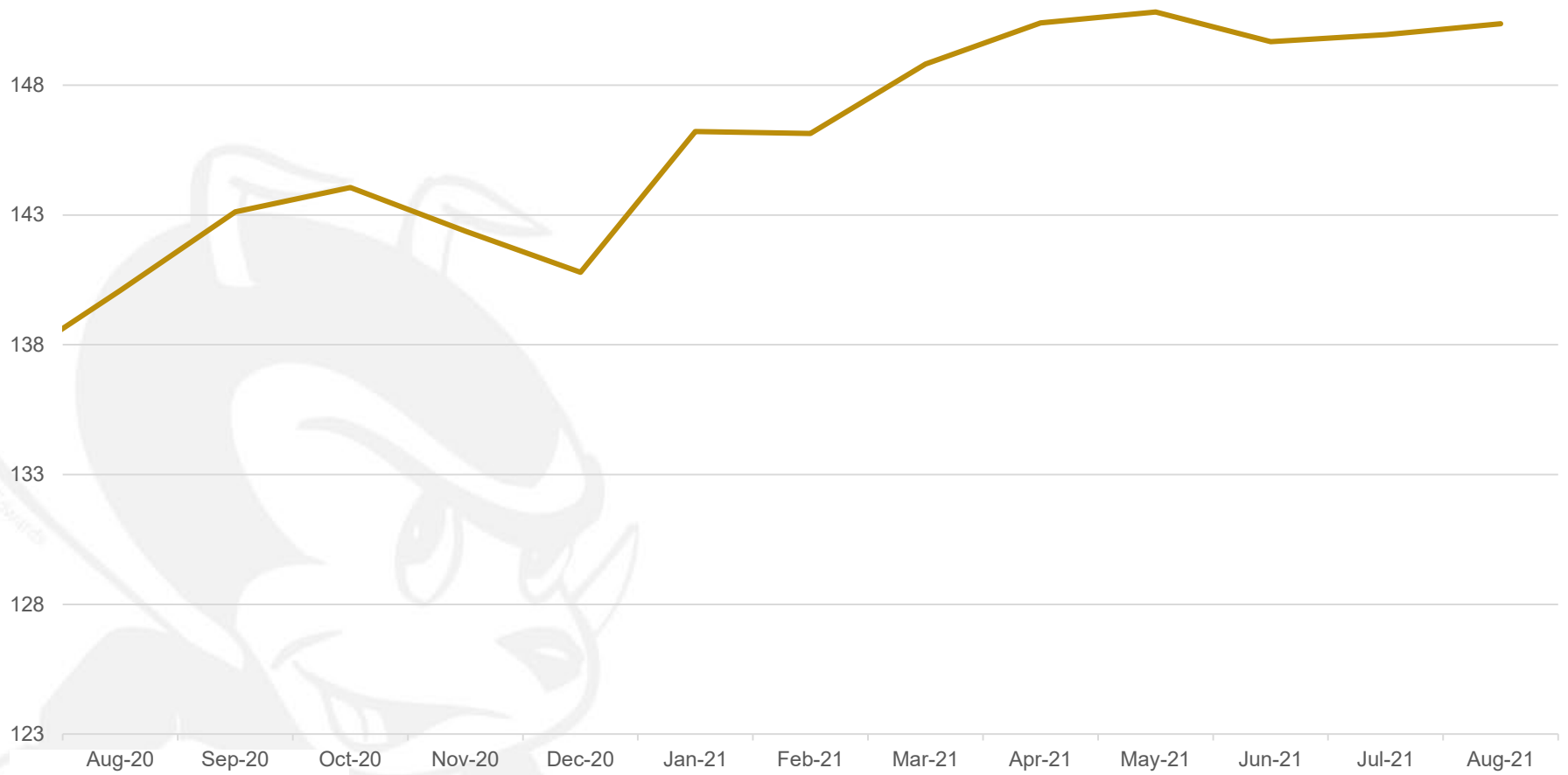


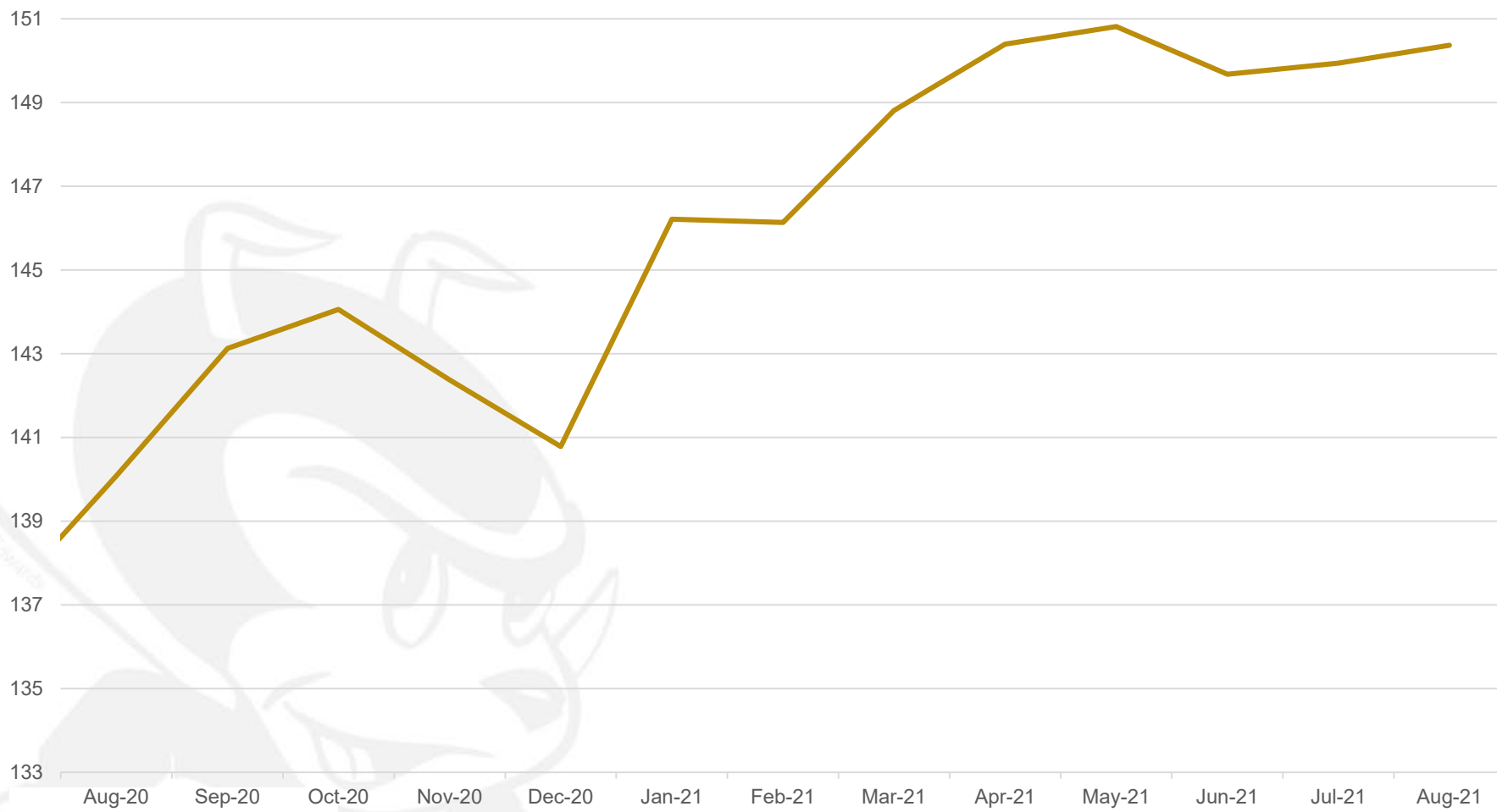


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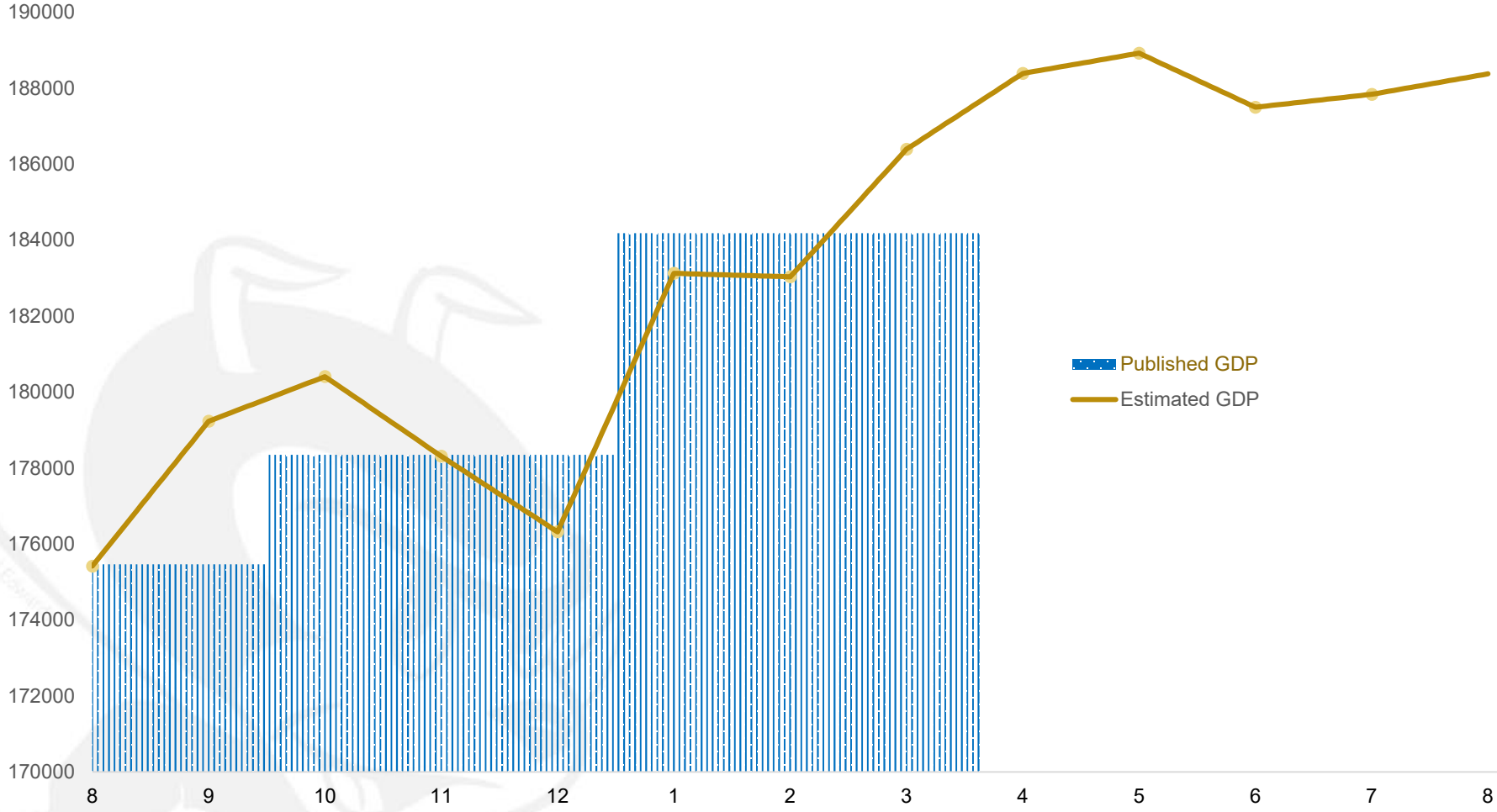








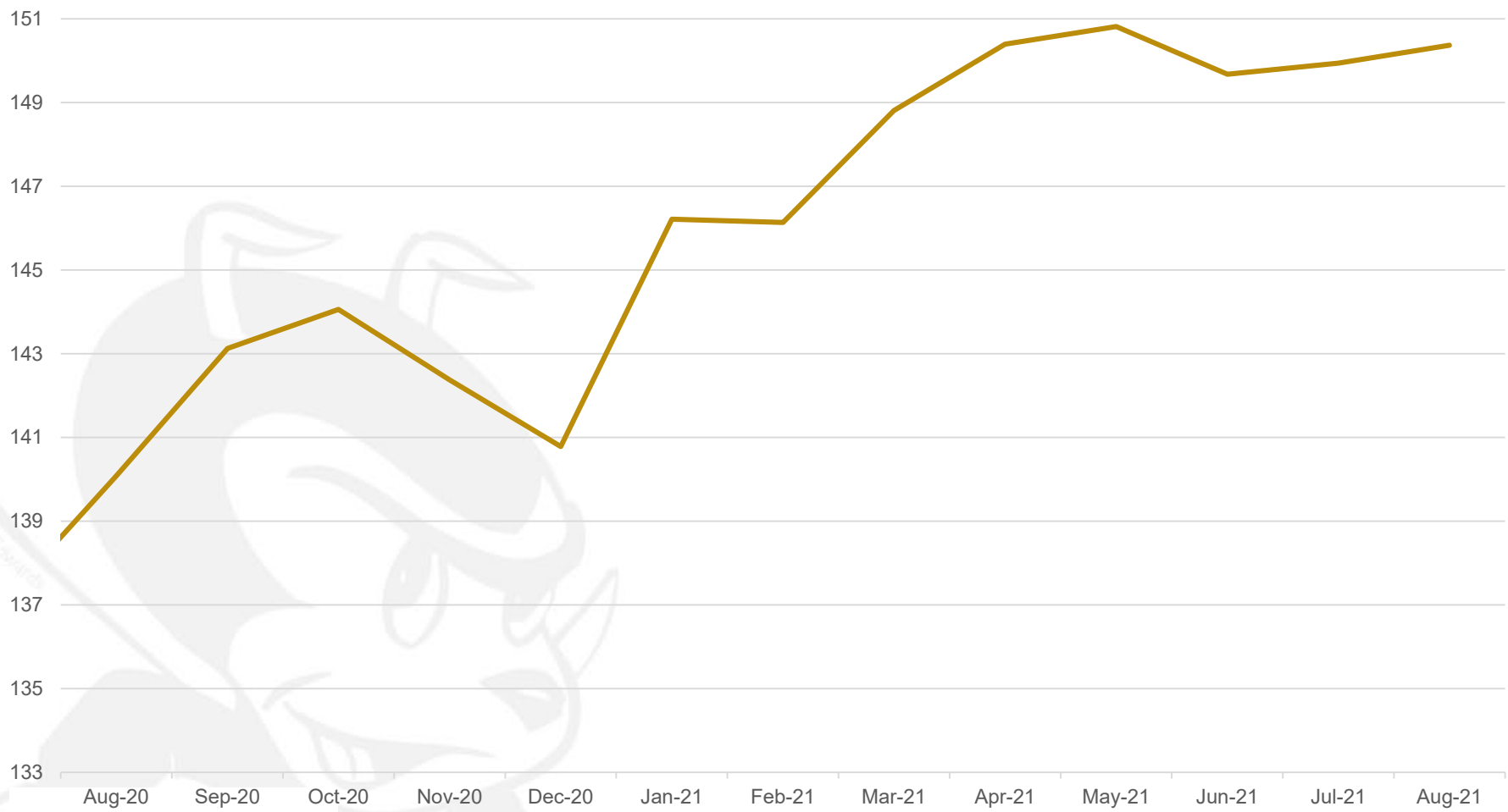
# Actual and Estimated Kansas GDP

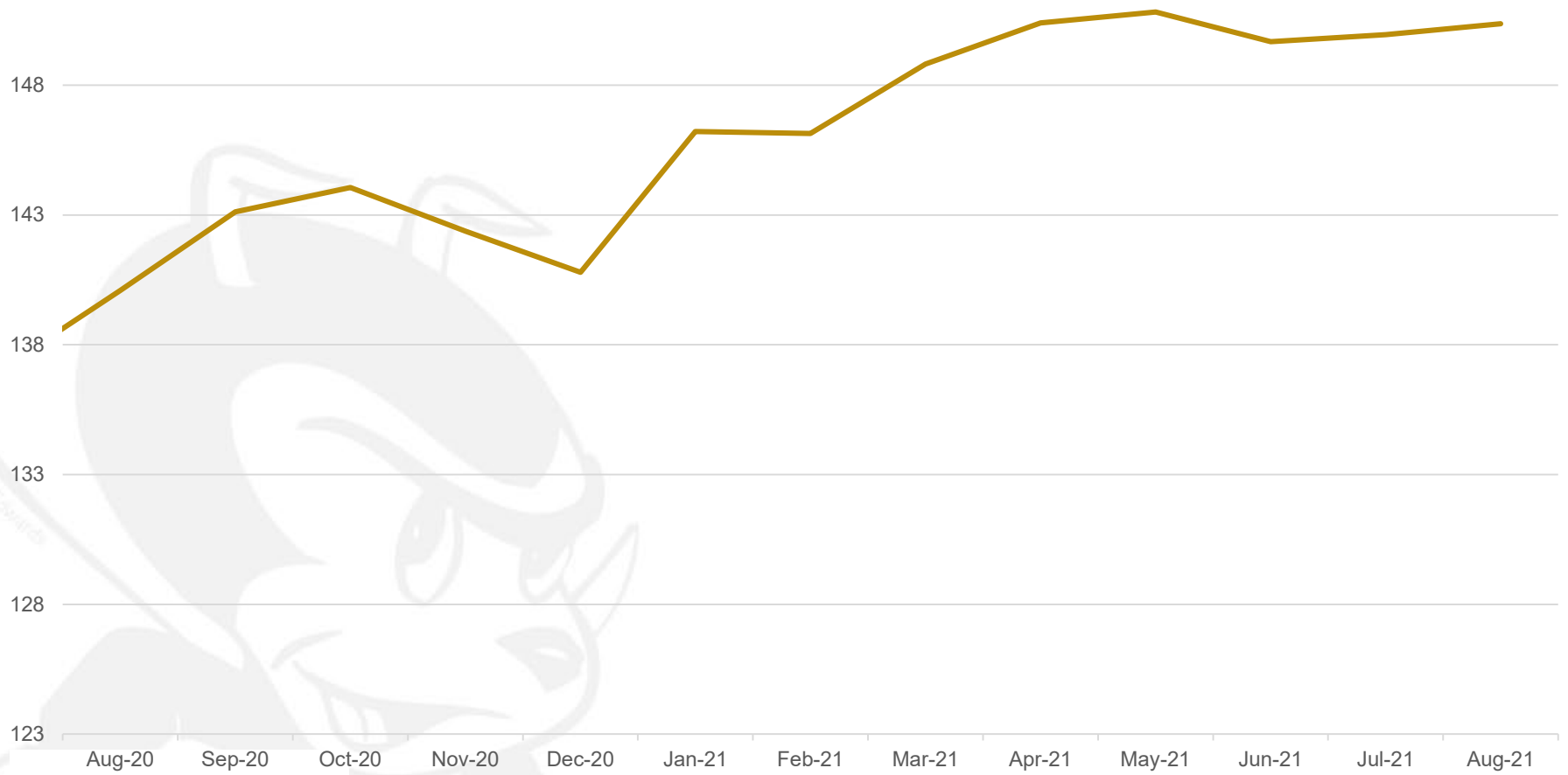


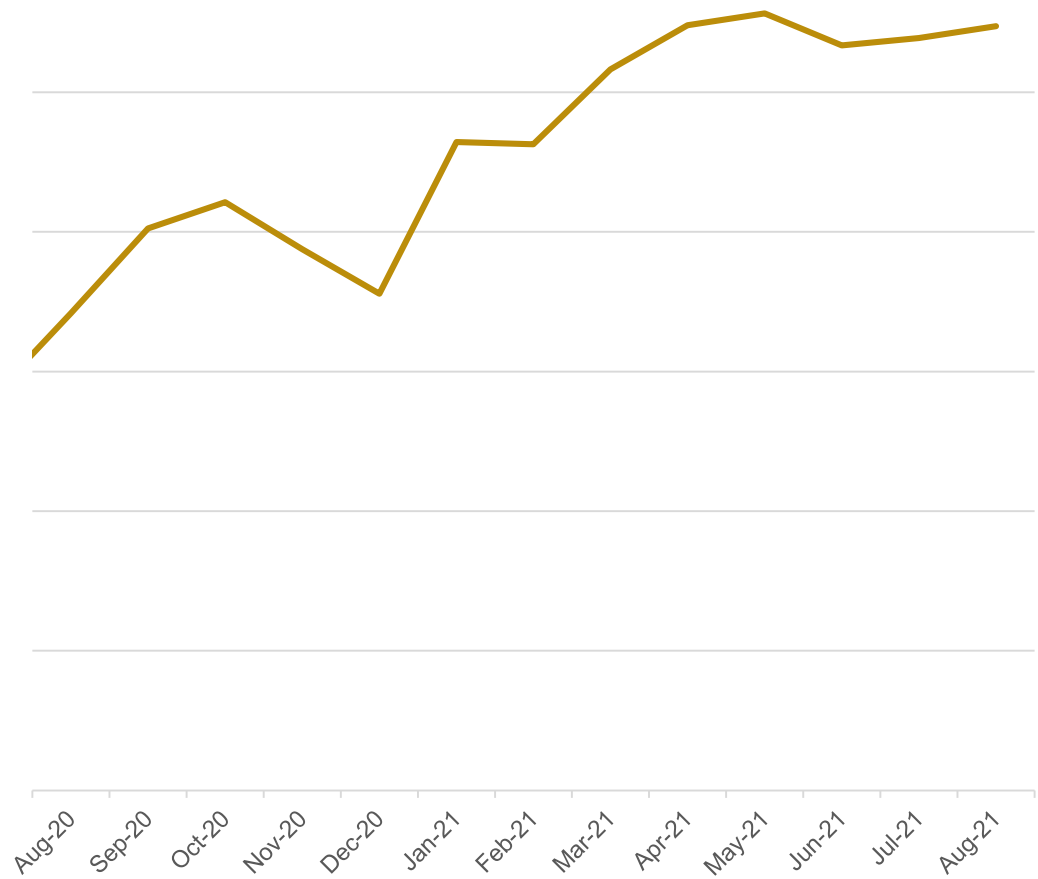
Month	GDP	ESEE
Aug	175.4	175.4
Sept		179.2
Oct		180.4
Nov	178.3	178.3
Dec		176.3
Jan		183.1
Feb	184.2	183.0
Mar		186.4
Apr		188.4
May		188.9
Jun		187.5
Jul		187.8
Aug		188.4

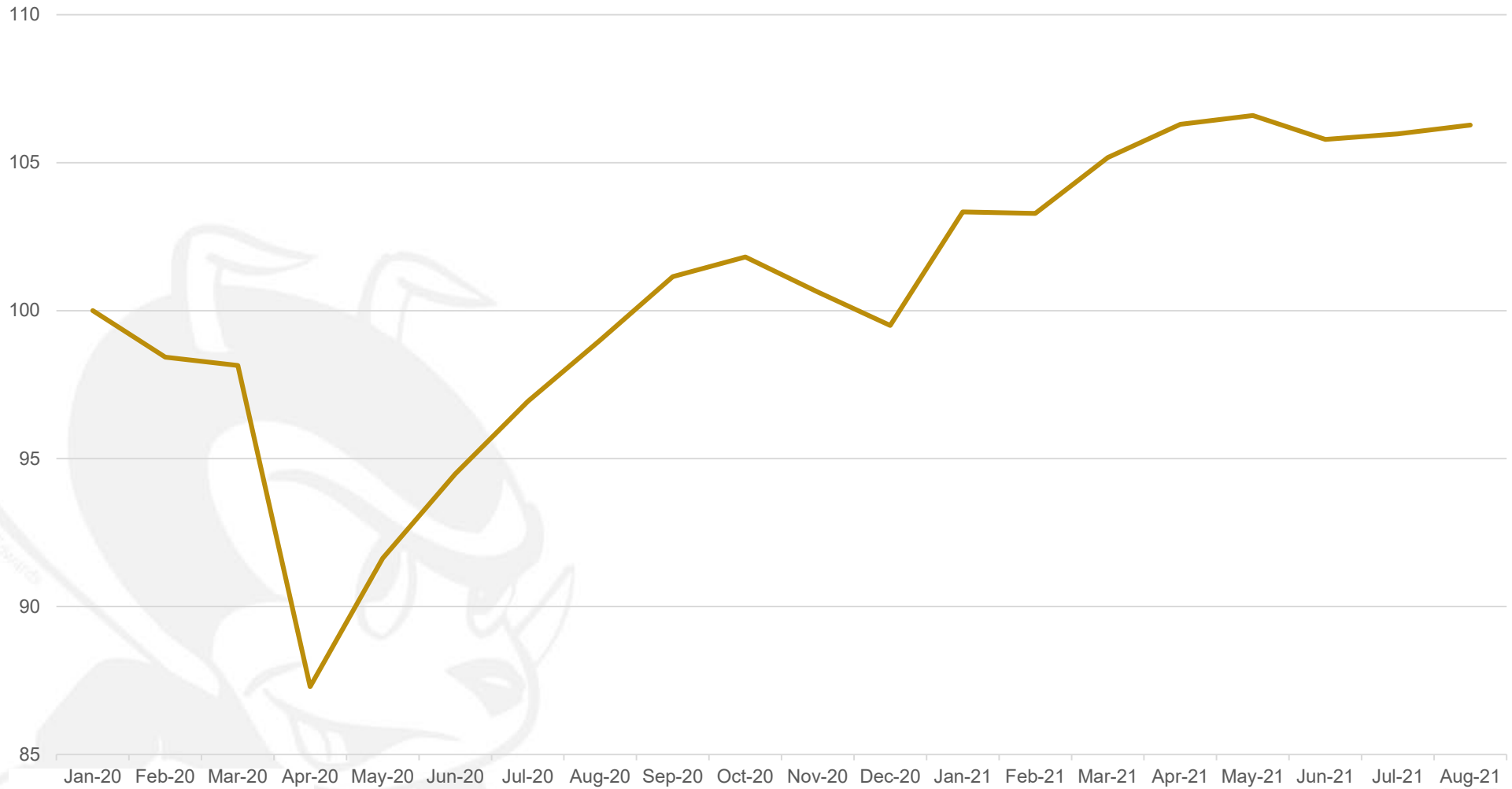


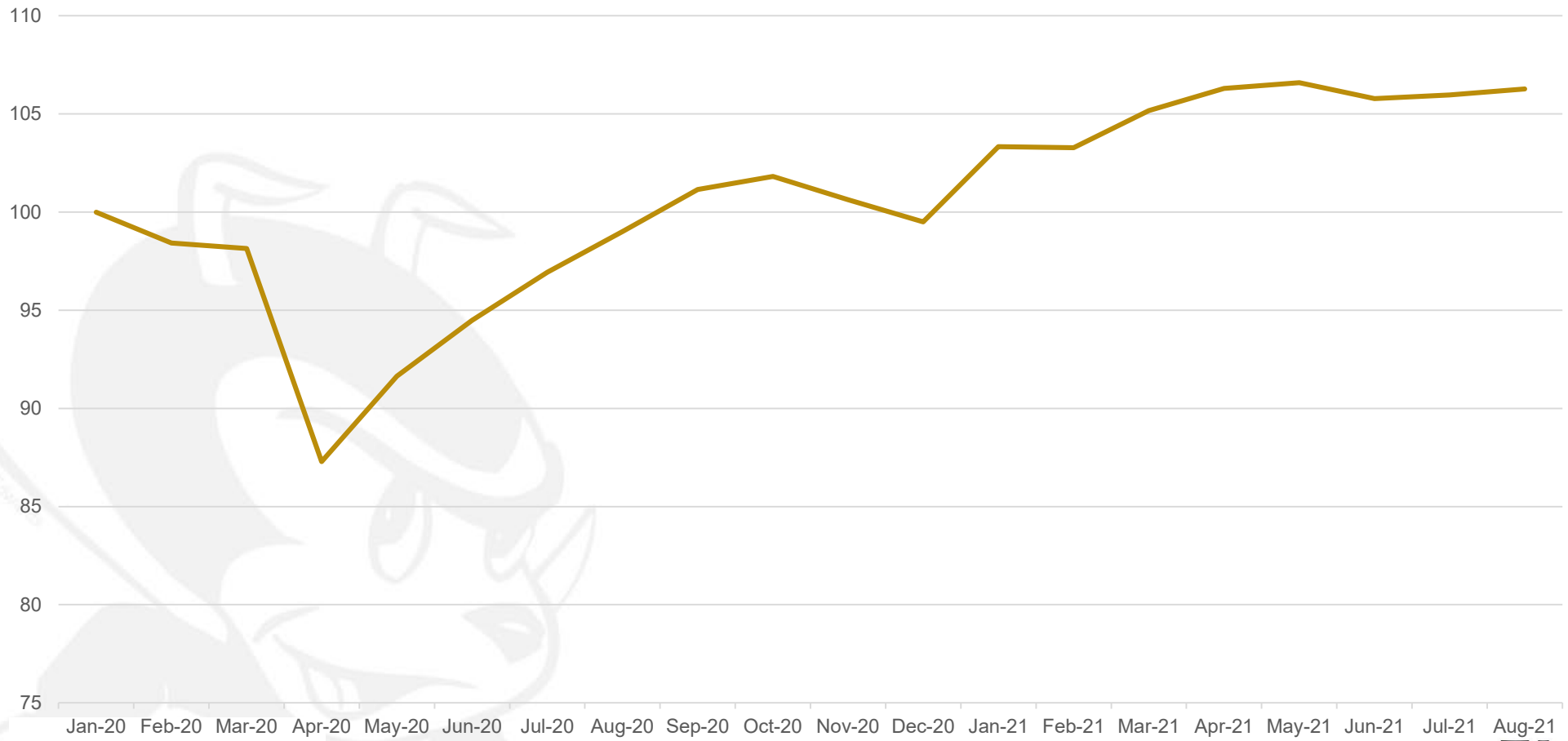




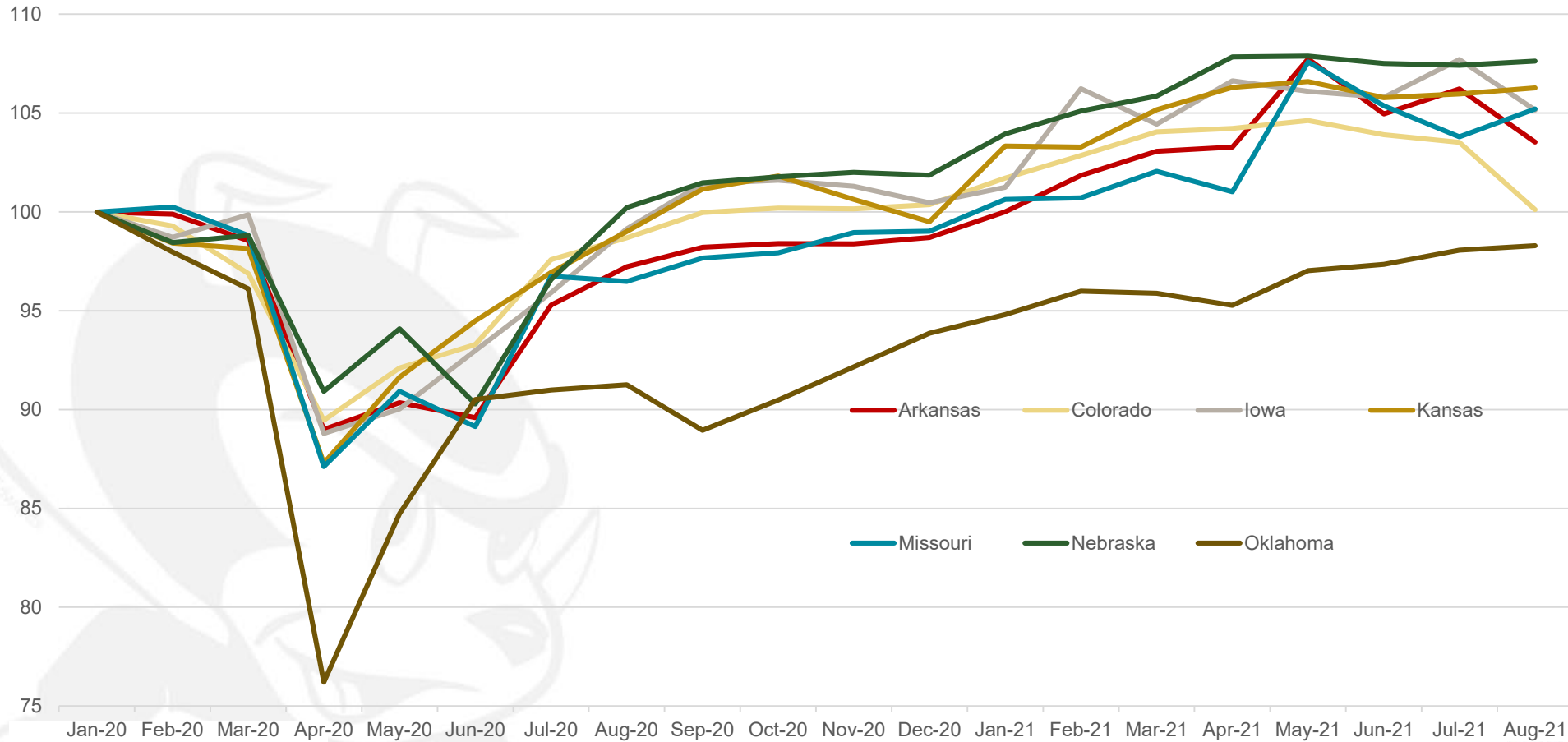








# Regional Recovery



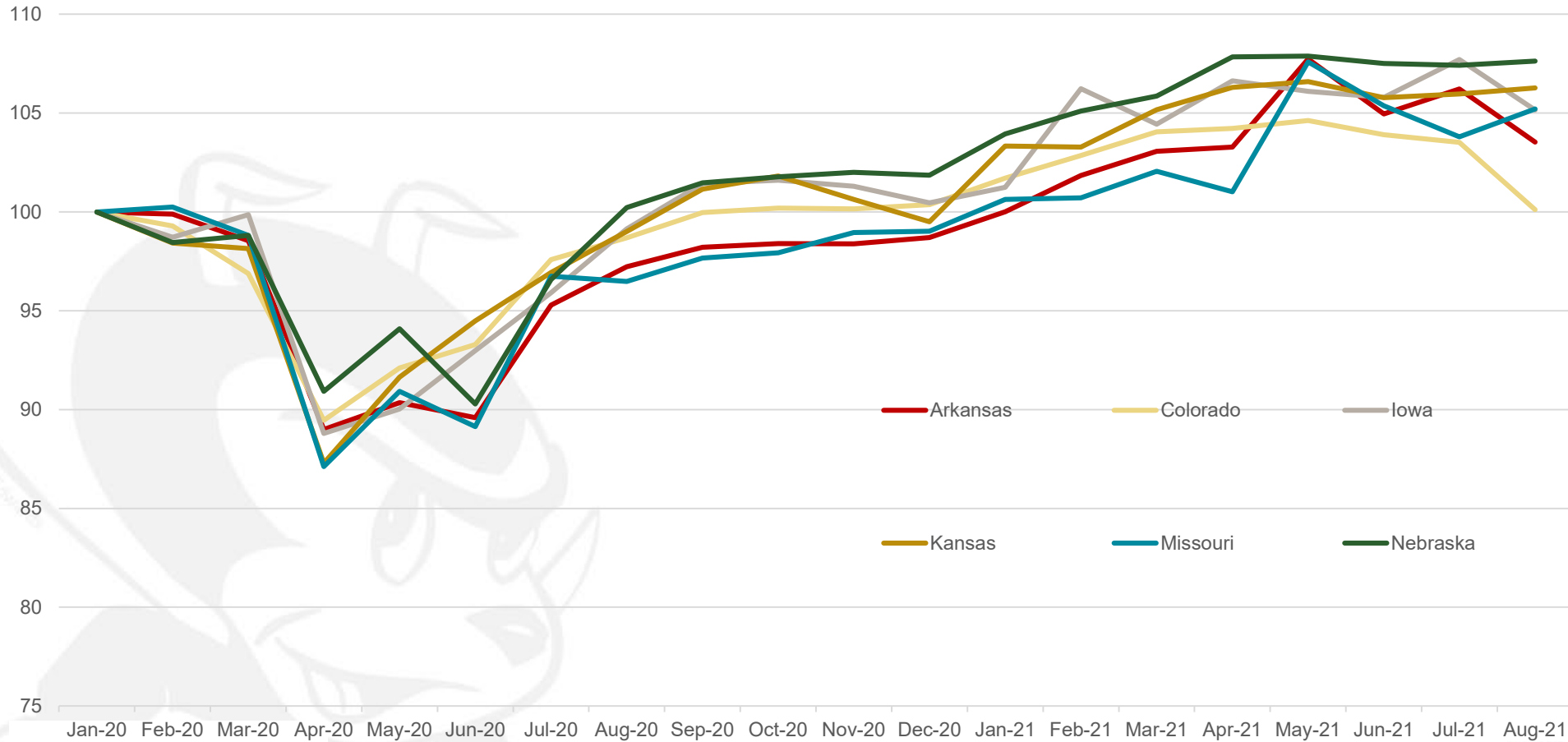
State	Change
NE	+7.63%
KS	+6.27%
MO	+5.21%
IA	+5.15%
AR	+3.54%
CO	0.11%
OK	-1.71%



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# Regional Recovery



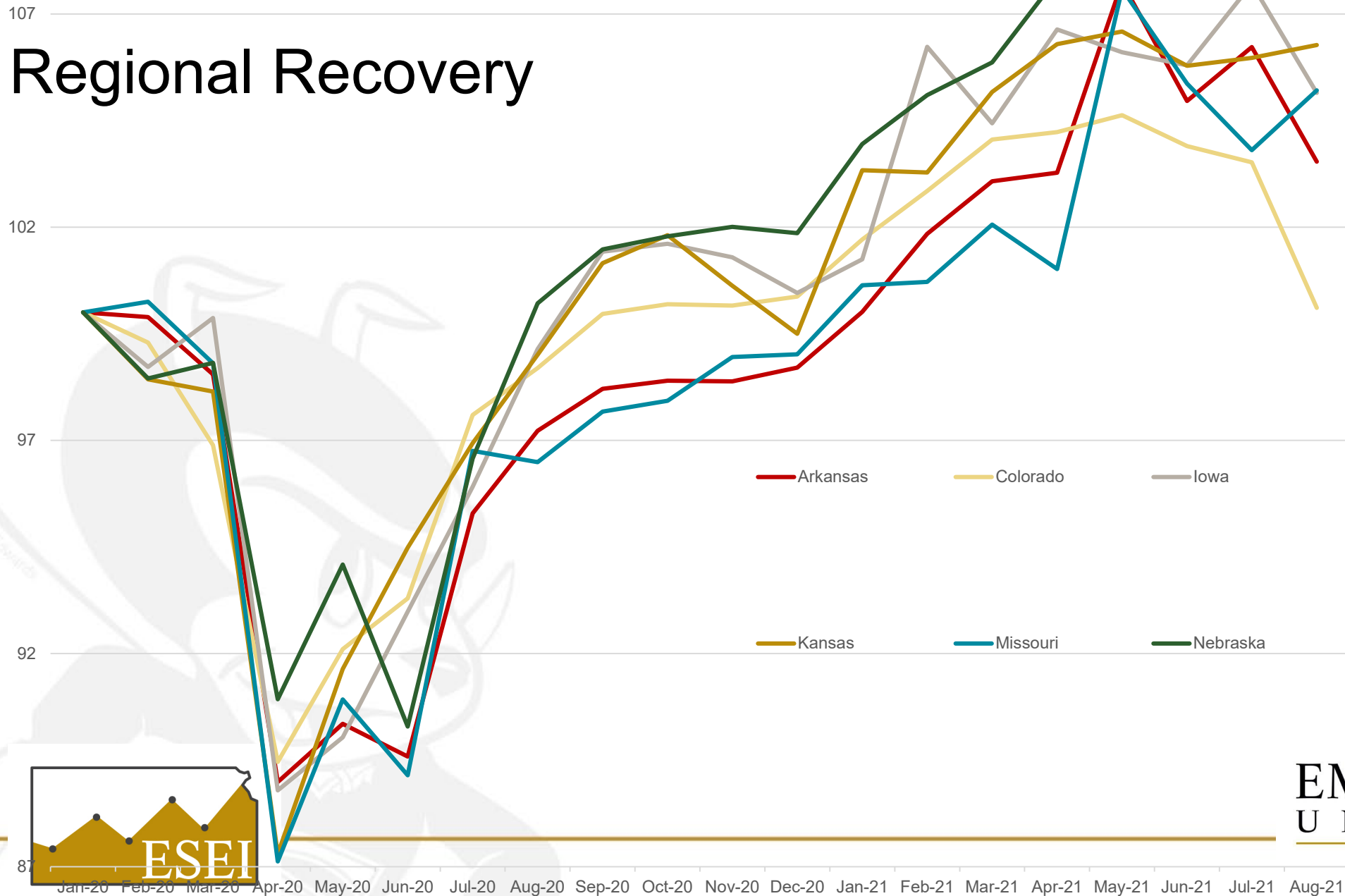
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# Regional Recovery



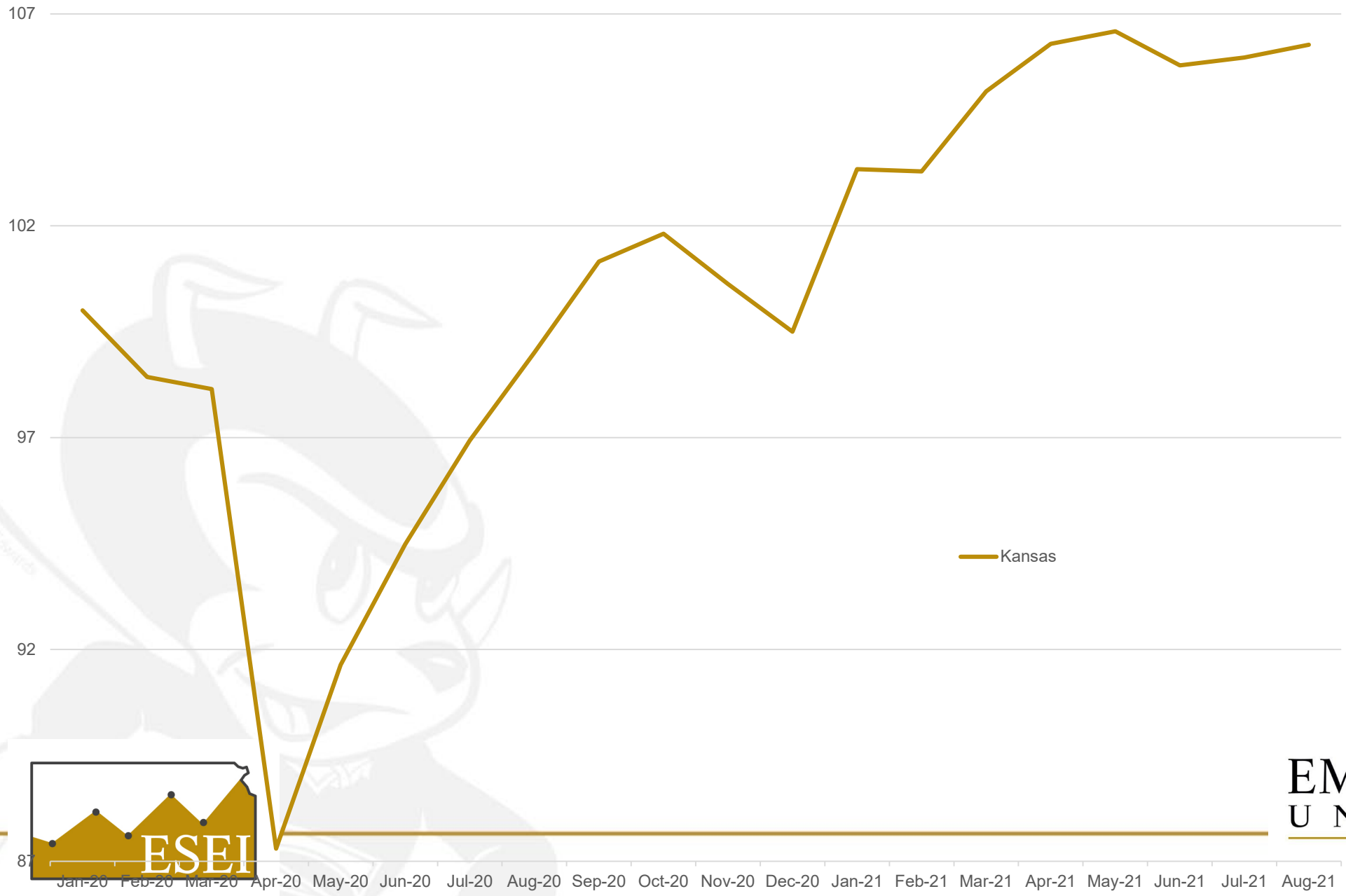
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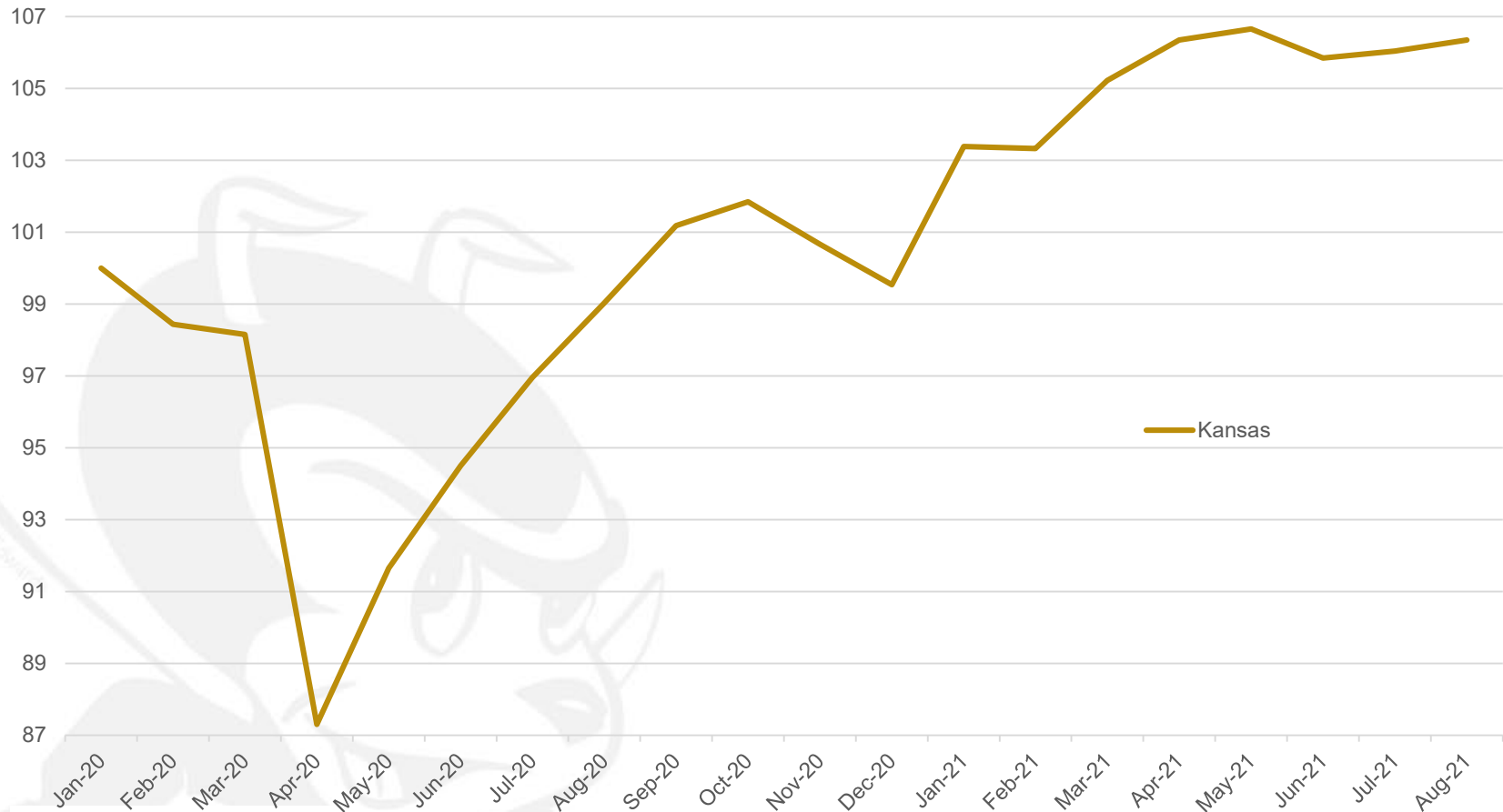


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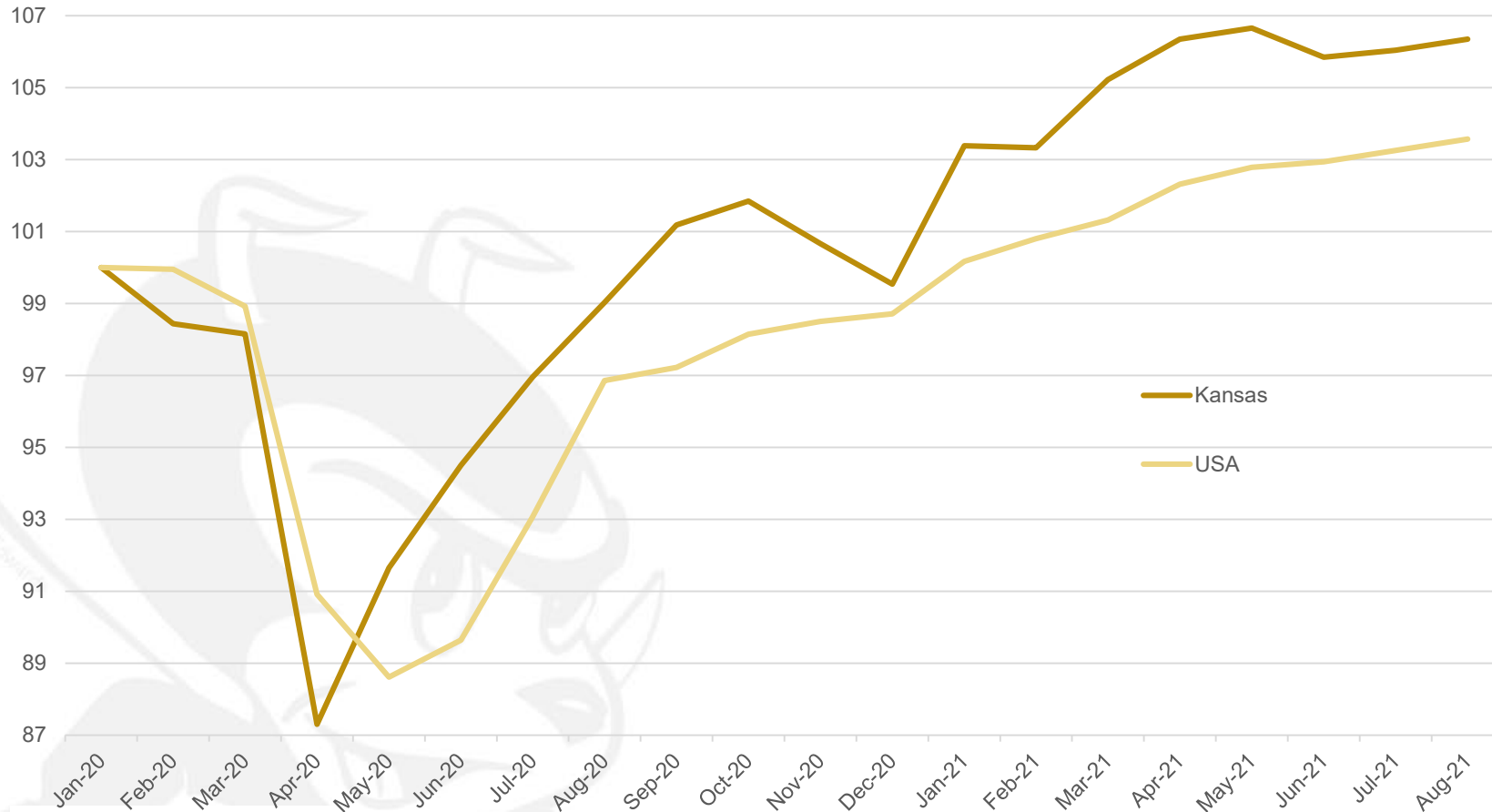




— Kansas



# Recovery in Kansas vs USA



Month	KS	US
Jan	100.0	100.0
Bottom	-12.7%	-11.4%
Flex	+1.2%	-2.8%
Dec	-0.5%	-1.3%
Jan	+3.4%	+0.2%
Aug	+6.3%	+3.6%



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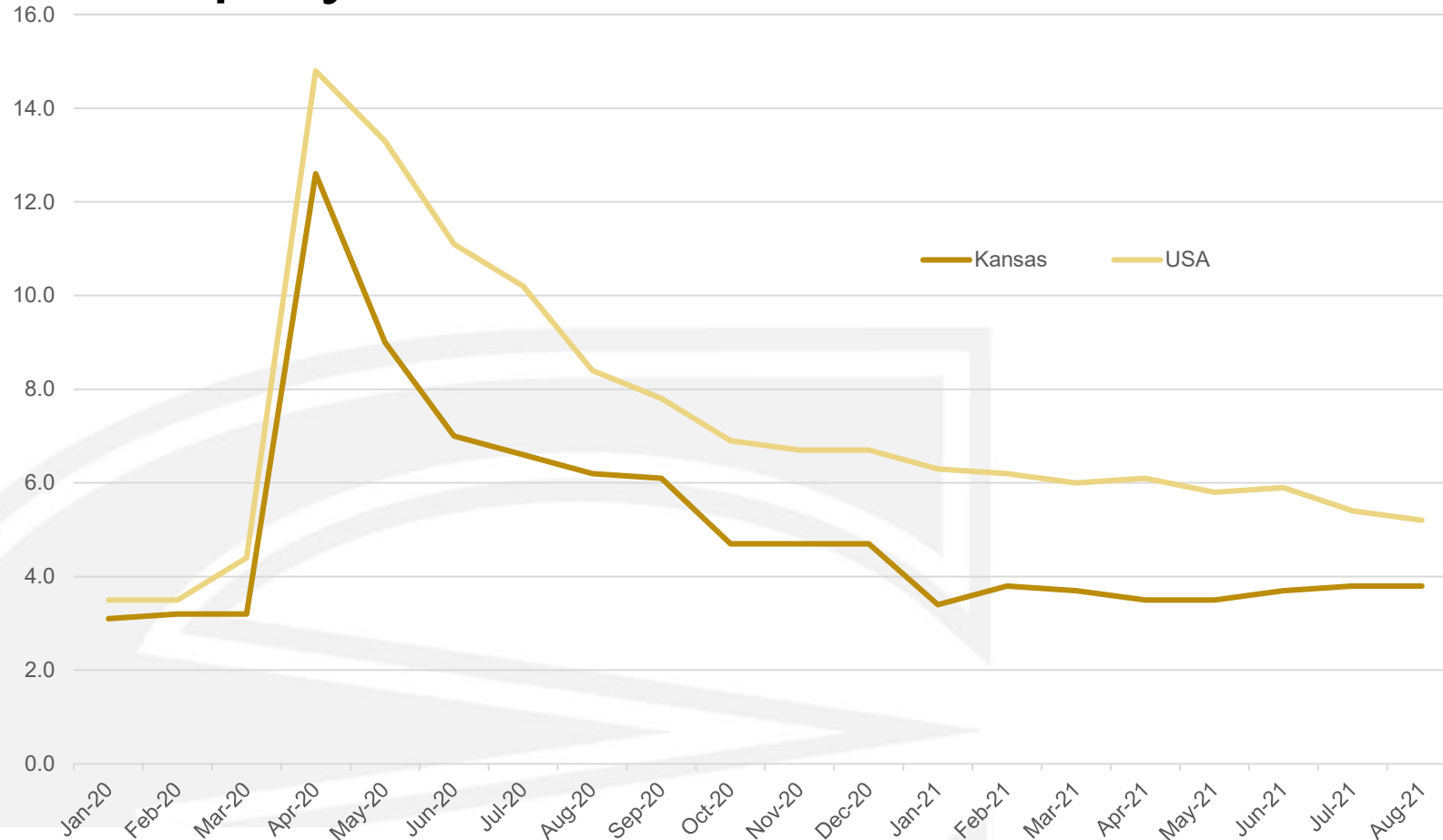
# Unemployment



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# Unemployment



Month	KS	US
Jan	3.4%	6.3%
Feb	3.8%	6.2%
Mar	3.7%	6.0%
Apr	3.5%	6.1%
May	3.5%	5.8%
Jun	3.7%	5.9%
Jul	3.8%	5.4%
Aug	3.8%	5.2%



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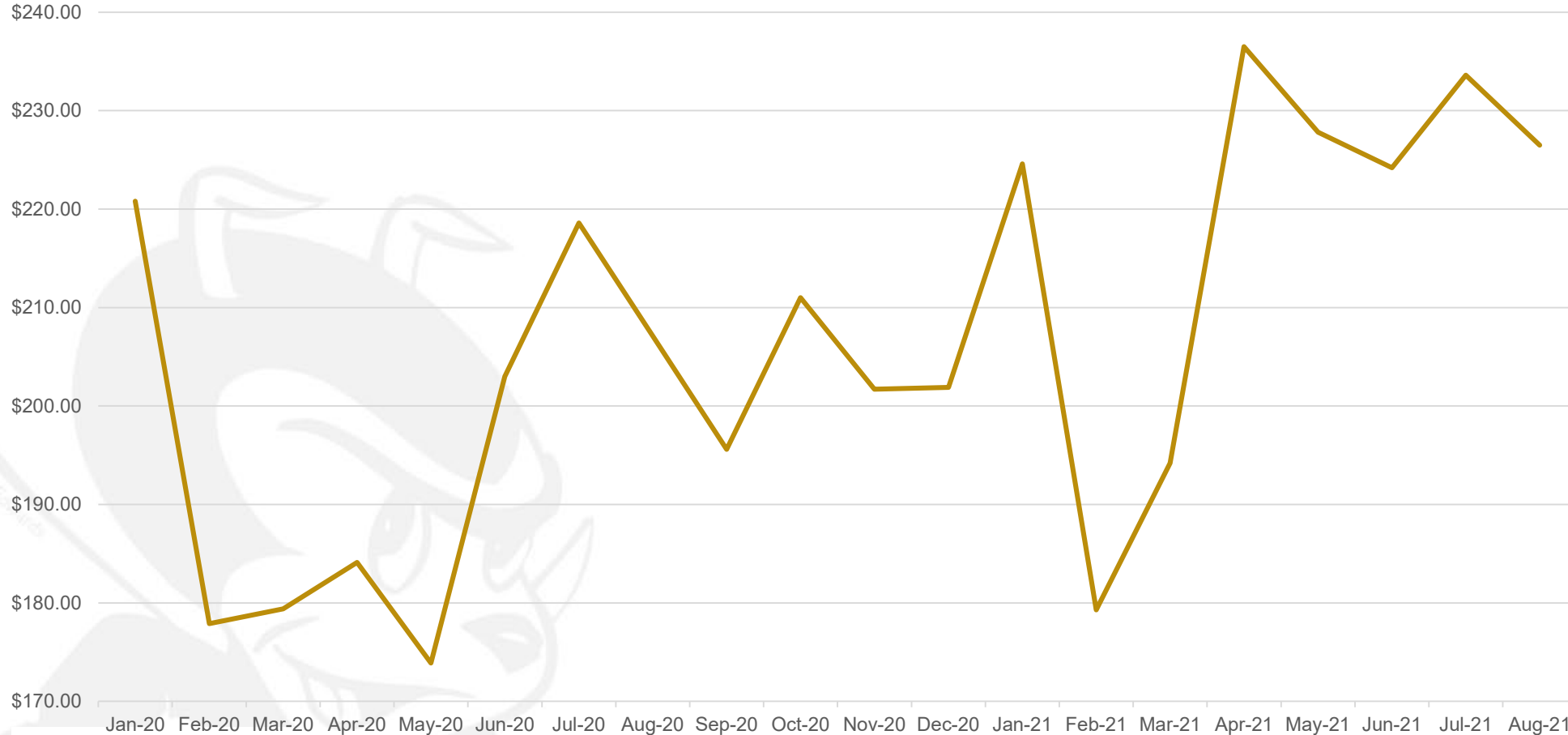
# Sales Tax Receipts



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# Sales Tax Receipts



State	Total
Jan	\$200
Feb	\$196
Mar	\$182
Apr	\$178
May	\$199
Jun	\$209
Jul	\$201
Aug	\$195



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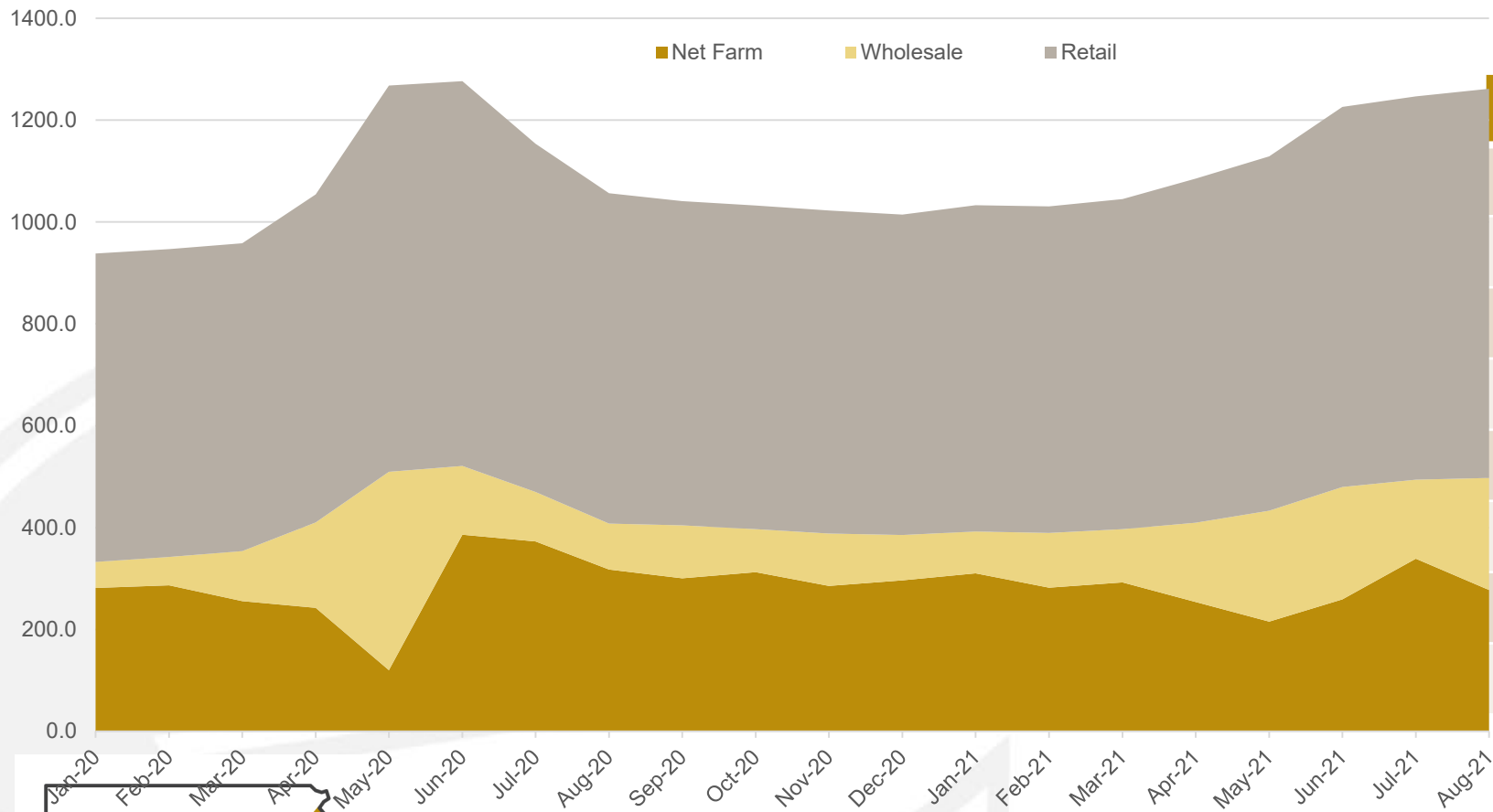
# Beef Prices

- What About Kansas Ranchers?
  - COVID Outbreak
    - In April
    - At Tyson and Other Meat Packing Plants
  - Spike in Beef Prices

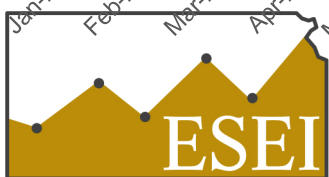




# Beef Prices - 2020



Month	Price	Change	Cum.
Jan	\$3.10		
Feb	\$2.82	-9.03%	-9.03%
Mar	\$2.92	+3.56%	-5.71%
Apr	\$2.54	-13.1%	-18.1%
May	\$2.15	-15.2%	-30.5%
Jun	\$2.59	+20.3%	-16.5%
Jul	\$3.39	+30.8%	+9.3%
Aug	\$2.77	-18.2%	-10.5%



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# Cannabis Sales

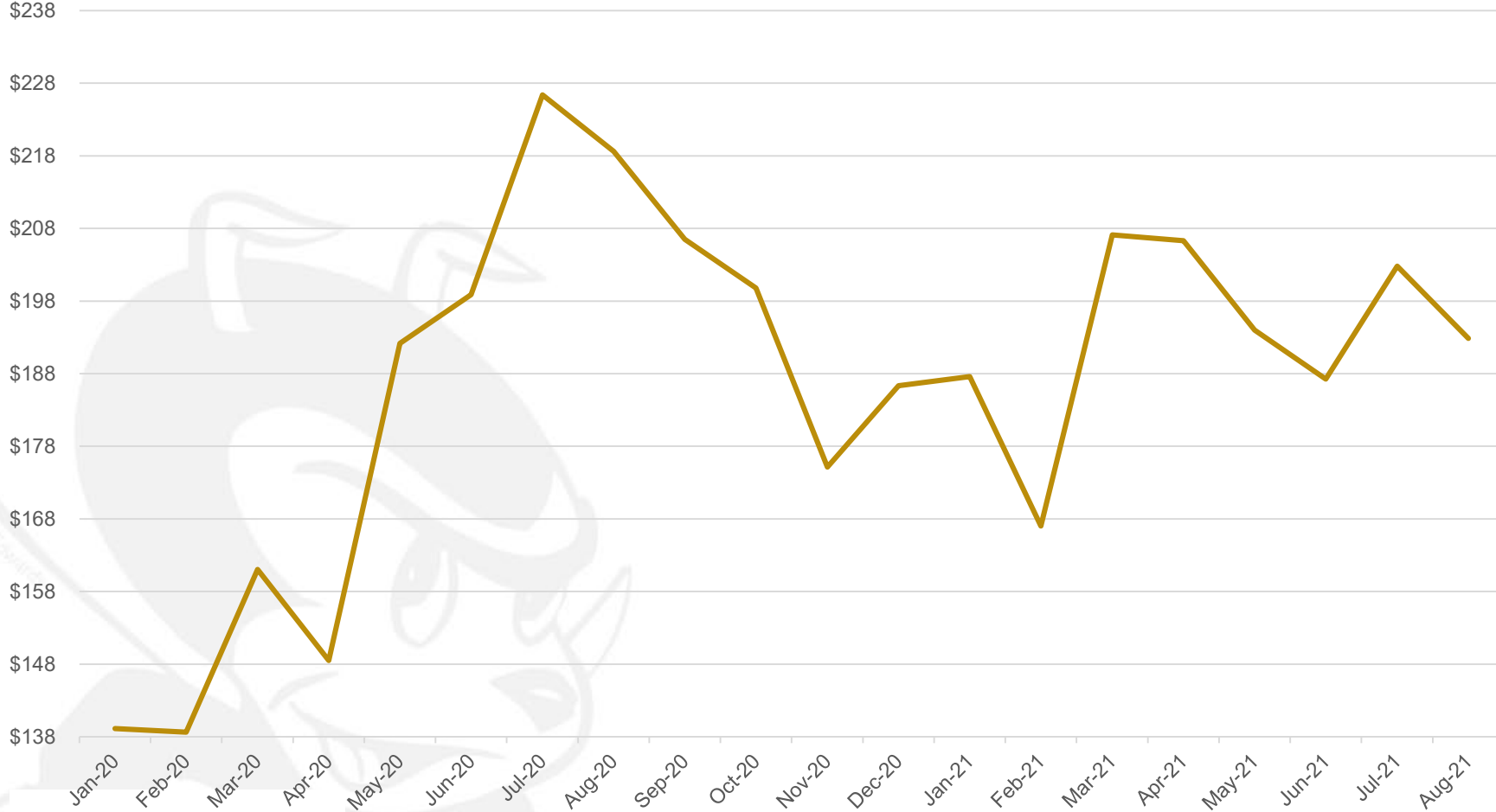
- Cannabis in the Colorado ESEI
- Cannabis in the COVID Economy



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# Cannabis Sales



Month	Sales	Change
Jan	139	
Feb	139	-0.4%
Mar	161	15.8%
Apr	148	6.7%
May	192	38.1%
Jun	199	42.9%
Jul	226	62.7%
Aug	219	57.1%
Sept	206	48.4%
Oct	200	43.6%
Nov	175	25.9%
Dec	186	33.9%
Jan	188	34.8%
Feb	167	20.1%
Mar	207	48.9%
Apr	206	48.3%
May	194	39.4%
Jun	187	34.6%
Jul	203	45.8%
Aug	193	38.6%

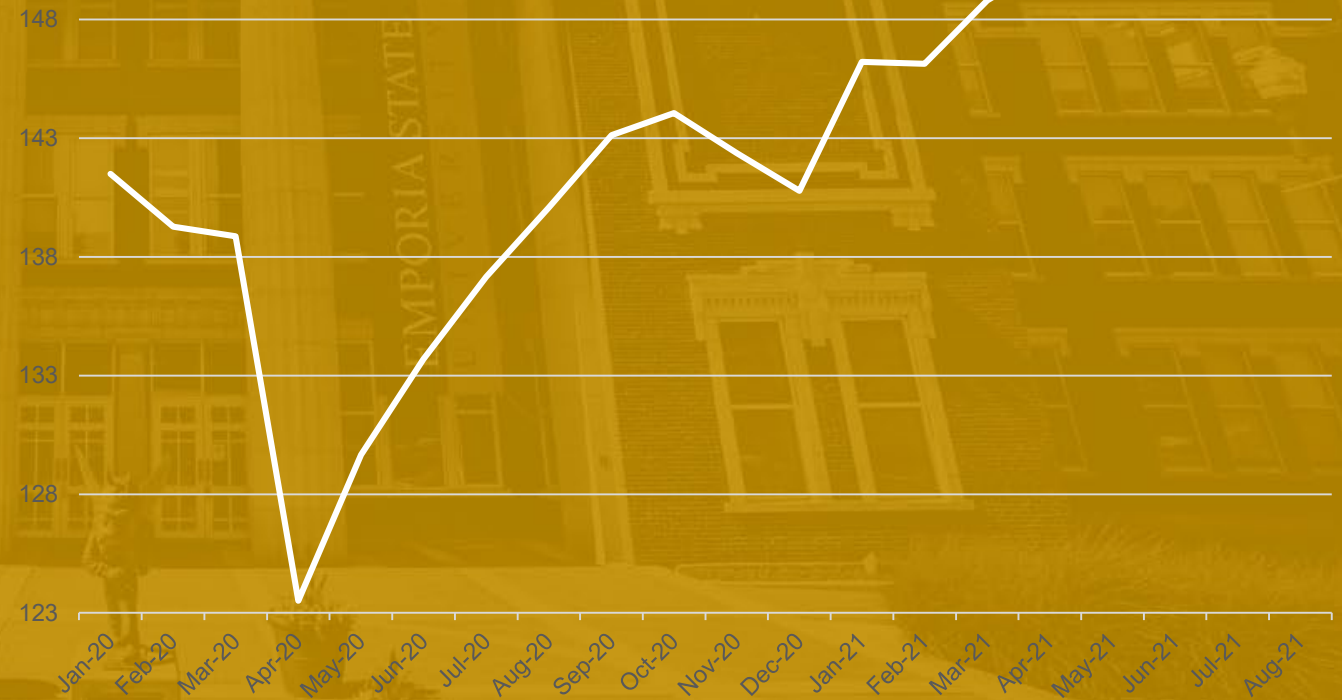
# Questions

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