

TiCOLD

Then and Now: Timeliness, Technology and Market Impacts

01

S E C T I O N

Looking at Supply Chain Challenges

Market Fluctuation





SUPPLY CHAIN VOLATITITY

Evolving Market Factors



2021

MACRO DELAYS across the entire supply chain

MATERIAL COSTS continue to increase

2022

MACRO DELAYS unpredictable supply chain

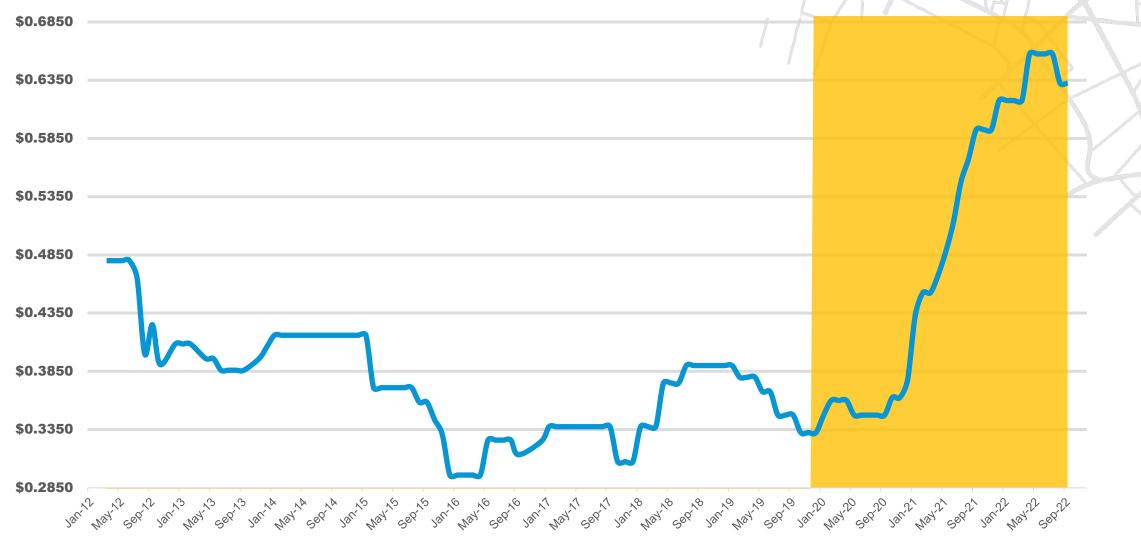
MATERIAL COSTS stabilization glimpses

Resulting In LONGER LEAD TIMES PROJECT DELAYS INCREASED RISK **Resulting In** LONGER LEAD TIMES PROJECT DELAYS INCREASED RISK

ASSESSING THE SUPPLY CHAIN



Steel Price Index





New Technology & Applications



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Alta EXPERT

- Reduced operational cost
- Increased-life expectancy
- Operational flexibility



NEW TECHNOLOGY & APPLICATIONS



NEW TECHNOLOGY & APPLICATIONS



Low Charge Ammonia Evapco

- Operational flexibility
- Adaptability
- Reduced operational costs





M&M CARNOT

NEW TECHNOLOGY & APPLICATIONS

Transcritical CO₂ M&M Carnot

- Maintenance reduction
- High heat reclaim
- Reduced energy costs



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NEW TECHNOLOGY & APPLICATIONS

2 Deep Push Back Racking Crown TSP 7000 Series

Increased storage density

sierra

- Over 50% increase compared to standard 2-deep back to back racking system.
- 'Cube' utilization

Sierra Supply Chain | Toronto | 250,000 SQ. FT.

<u>2</u>rown



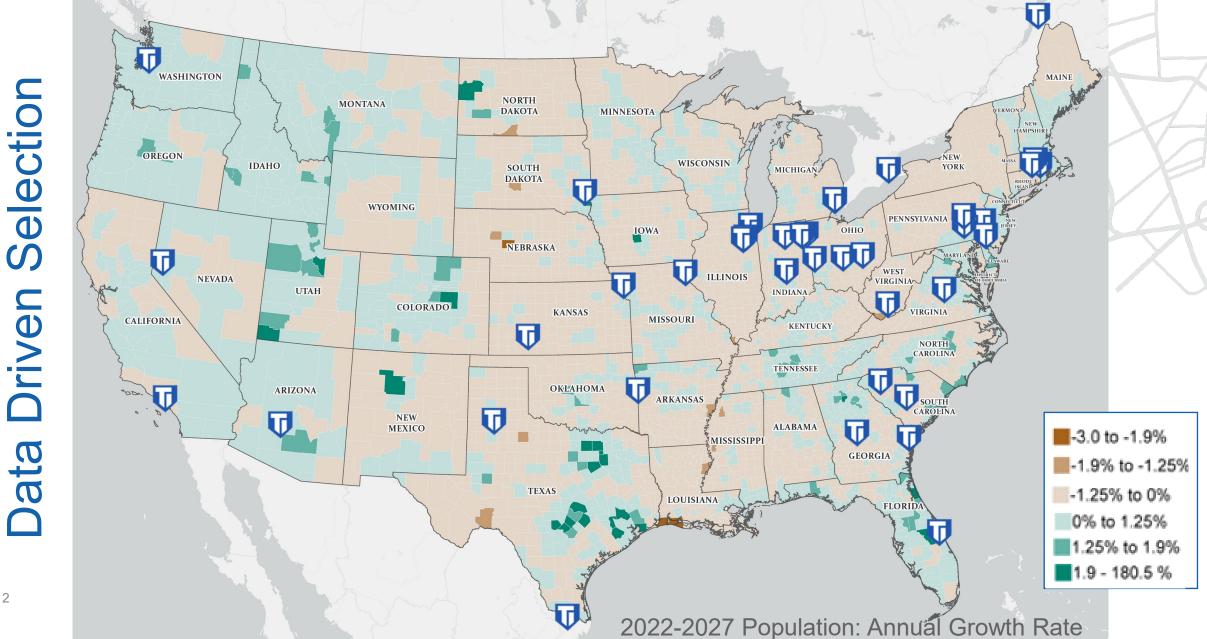
Early Planning & Market Analysis





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TECHNOLOGY, INFORMATION & DATA



TECHNOLOGY, INFORMATION & DATA



Phoenix (Joe R Ramirez) | Ring of 100 miles



COLD FACILITIES					LOCAL PROCESSORS				
Company	Pallets	Sqft	Dir	Dist	Company	Revenue (USD)	Description	Dist.	
Cold Summit	51,927	357,000	NW	3.8	Grand Avenue Produce Co., Inc.	24,809,328	Fruit and Vegetable Wholesaling	4.5	
Americold Logistics	27,934	192,045	SE	9.5	Denmark Sausage Co., Inc.	13,362,782	Meat Processing	5.7	
Mesa Cold Storage, Ltd.	18,000	138,000	SE	10.0	Legend Distributing, LLC	7,659,217	Fruit and Vegetable Wholesaling	9.9	
Americold Logistics	12,823	88,160	SE	10.1	The Source Bakery Inc 24,405,396		Other Specialised Food Retailing		
Lineage Logistics	21,067	144,838	SE	11.3	2 · · · · · · · · · · · · · · · · · · ·		Bread Manufacturing (Factory based)	9.9	
AZ Cold Storage and Distribution	1,091	7,500	SE	17.4	Jbs Tolleson, Inc.	108,902,450	Meat Processing	10.0	
Mesa Cold Storage	9,818	67,500	SE	30.0	Closest 6 locations				
Closest 7 locations					EMPLOYMENT				
							67%		
					White Collar		20% 3.3%		
					Services		13% Unemploym Rate	nent	

PALLE	TS PER POPULA	TION	202	2 LOCAL CONS	UMER SPEND	ING (By Household)	
Total Pallets 161,2		1,255			 ^	 ₩1	
Total Cold Sqft	1,	1,122,882 0.030		,188 Restuarants	\$1,324 Meat/Poultry/Fish/Eggs	\$1,200 Fruit & Vegetables	
Pallets per Person	0.			\$614 Dairy Products		SO Online iroceries/Household	
			DEMOGR	APHICS			
5,293,492	1,977,693	2.63	37.2	\$74,446	\$321,468	0.78 %	
Population	Households	Avg Size Household	Median Age	Median Household Income	Median Home Value	2022-2027 Annual Growth Rate	

Thank you for your time.



Rob Adams



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Executive VP, Ti Cold radams@ticold.com +1 (260) 414-1829

Logan Stuller in

Account Manager, Ti Cold lstuller@ticold.com +1 (260) 413-5753

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PROPRIETARY