



GARRIX
— GLOBAL —

THE LEADER IN FOOD SAFETY AND PRESERVATION



Unlocking the Potential of Cold Storage and X-Ray Food Irradiation in the USA

An introductory overview of the growing demand for food imports/exports and the market opportunity for X-ray food irradiation systems in the USA.

The Growing Demand for Food Imports and Exports



Increasing Nut Imports and Exports

The USA is a major importer and exporter of various nuts, such as almonds, walnuts, and pistachios, driven by growing global demand.



Booming Spice Trade

Spice imports and exports to and from the USA have seen significant growth, reflecting the diverse culinary preferences and expanding global reach.



Thriving Fruit and Vegetable Market

The USA both imports and exports a wide range of fresh and processed fruits and vegetables, catering to evolving consumer tastes and dietary trends.



Increasing Seafood Trade

The USA is a major player in the global seafood market, with growing imports and exports of various fish and shellfish products.

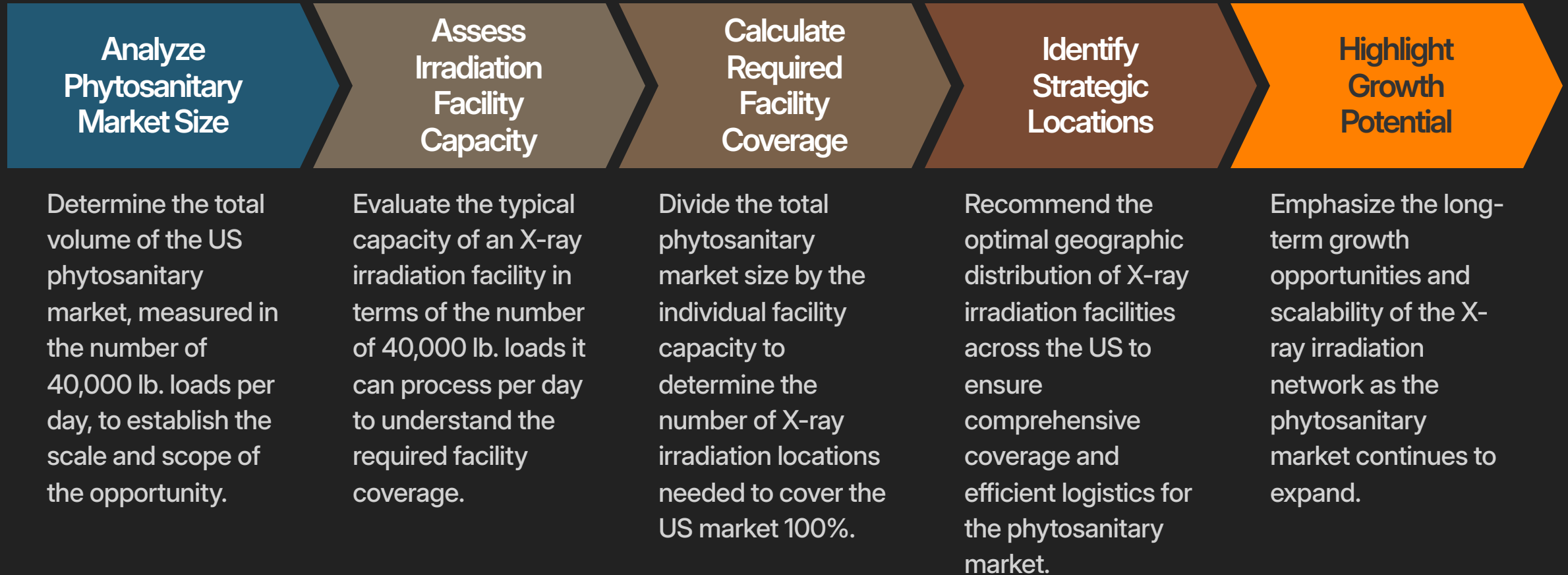
The increasing imports and exports of nuts, spices, fruits, vegetables, and seafood highlight the growing global interconnectedness of the USA's food supply chain, presenting both opportunities and challenges in ensuring food safety and quality.

The Phytosanitary Market Opportunity

Product Type	Loads per Day
Fresh Fruits	5,000
Fresh Vegetables	4,500
Nuts	2,800
Spices	1,700
Seafood	3,000

*Data sourced from the United States Department of Agriculture (USDA) and the International Trade Administration (ITA).

X-Ray Irradiation Locations Needed to Cover the Market



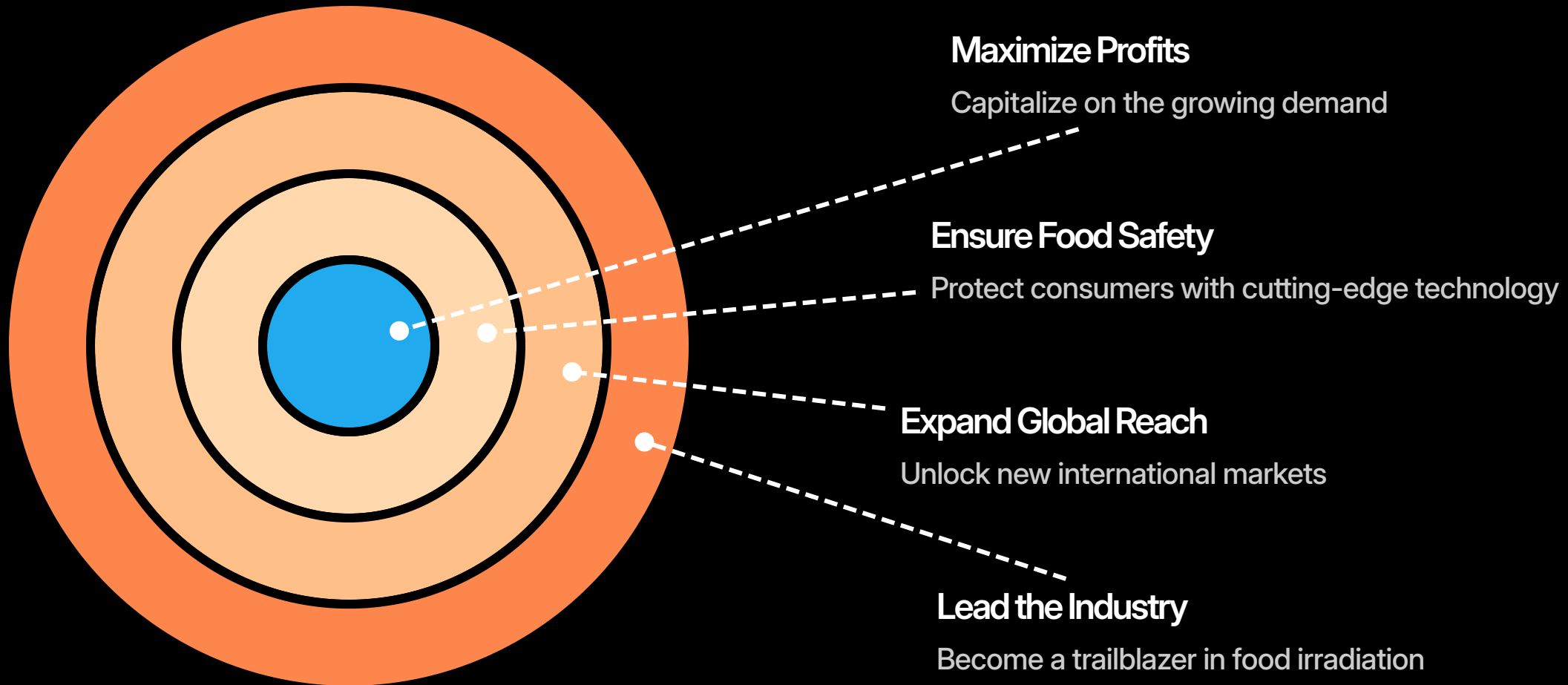
The Benefits of X-Ray Food Irradiation

X-ray food irradiation is a powerful technology that offers numerous benefits to the food industry. By exposing food products to controlled levels of ionizing radiation, this process can effectively eliminate harmful pathogens, extend shelf life, and enhance food safety without compromising nutritional value or taste. Adopting this innovative solution can lead to significant improvements in quality control, supply chain efficiency, and consumer confidence.

Industry Leaders Endorse X-Ray Irradiation



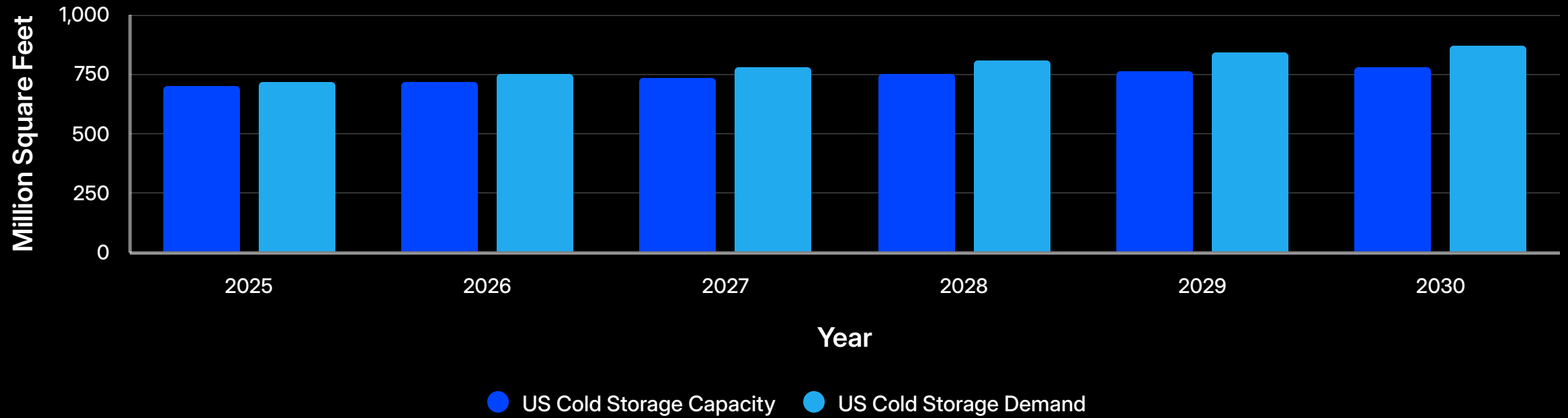
Investing in the Future of Food Safety



Unlocking the Potential of X-Ray Food Irradiation in the USA

The growing demand for imports and exports of various food products, such as nuts, spices, fruits, vegetables, and seafood, presents a significant market opportunity in the phytosanitary sector. To meet this demand, strategically placed X-ray food irradiation facilities are needed to ensure the safety and quality of these products.

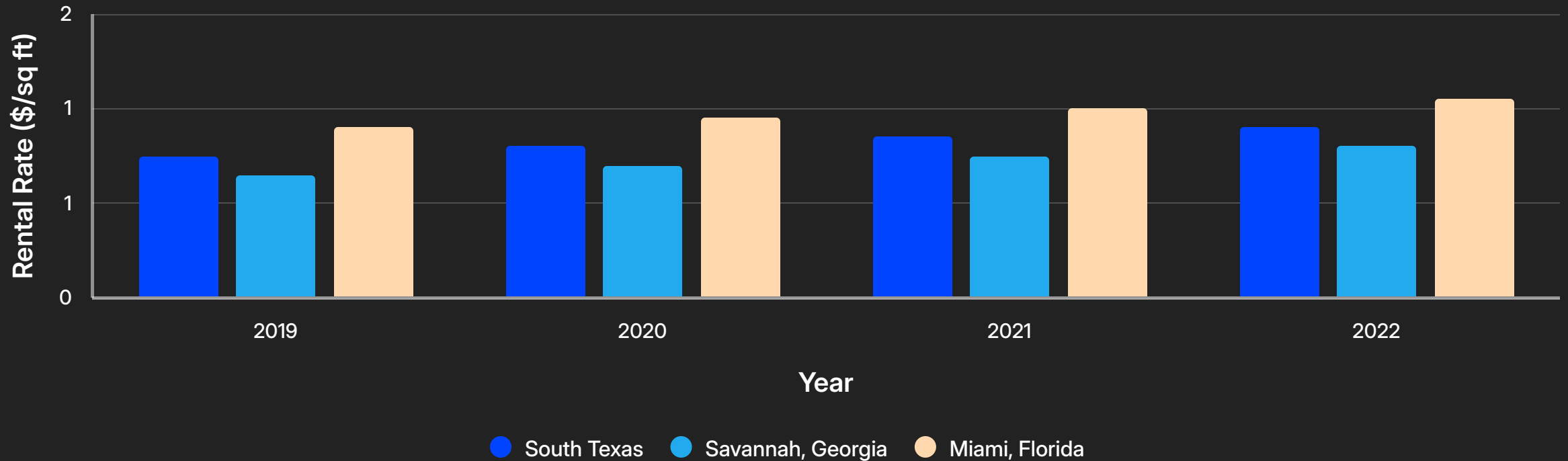
US Cold Storage Deficit and Future Capacity Needs



The US is facing a cold storage deficit, with demand outpacing capacity. An estimated 90-100 million square feet of additional cold storage space needs to be built by 2030 to meet the growing demand.

*Data source: Industry reports and analyst projections

US Cold Storage Market Rental Rates



The US cold storage market rental rates are generally higher in Miami, Florida compared to South Texas and Savannah, Georgia.

*Data compiled from industry reports and market research.

Profitability of 3PL and X-ray Irradiation Services in a 300,000 SF Cold Storage Facility



The data suggests that both 3PL services and X-ray irradiation services in a 300,000 SF cold storage facility have been increasingly profitable over the past 5 years.

*Based on internal company data and market research.