

## BULK MATERIAL HANDLING: WE SOLVE YOUR PROBLEMS

### Serving the Plastics, Food, and Chemical Industries for Over 40 Years

Plastics, Food, and Chemical companies around the world have turned to United States Systems to solve their bulk material handling needs. Blends, friable, and abrasive materials are welcome problems by our engineers.

Our systems employ a simple, efficient concept that allows us to engineer systems without the excessive use of horsepower.

This saves a lot of money by preventing premature wear on components. Savings in the use of horsepower also translates into less system heat and product degradation.

We approach the entire system as a whole to dramatically reduce product degradation and segregation, line build-up, and line wear caused by abrasive materials.

Experience matters. United States Systems has tackled hard problems across these industries for over 40 years. We have installed systems running for decades. Now that's reliability.

That's United States Systems.

#### Partial Materials List:

PVC Resin	Sugar	Cement
Nylon Chips	Flour	Flyash
Polyethylene Pellets	Salt	Calcined Alumina
Polystyrene Pellets	Starch	Sand
Pet Pellets	Coffee	Barite
PVC Compound	Groats	Gypsum
TiO <sub>2</sub>	Corn Meal	Perlite
Calcium Carbonate	Rice	Bentonite

#### All types of in-plant transfers are supported:

- Silo discharging
- Baggers and bag dump stations
- Intermediate process transfers

