



## **Sanmar's Constituents**

**SANMAR is a diverse group of businesses with a turnover of about US\$ 800 million, operating in various niche industrial segments such as Chemicals (including Speciality Chemicals), Engineering, Metals, and Shipping. The Group is on a high-growth wave through expansions and acquisitions, both domestic and overseas. With a projected CAGR of 45%, the Group hopes to cross a turnover mark of US\$ 1.5 billion by 2012.**

## Transcontinental Presence





# Sanmar products and industries

## Products

## Downstream industries served

### Chemicals

PVC resins, caustic soda, chlorinated solvents, refrigeration gases and polysilicon, silicon wafers, PVC pipes & conduits

Water conveyor systems, sewage systems, automotive batteries, pharmaceutical, refrigeration, construction, agriculture, solar panels/ modules

Advanced organic intermediates and phytochemicals, contract research services, fumed silica

Pharmaceuticals, chemicals, agro-chemicals, flavours and fragrances, personal care, inks, insulating surface materials, contract research

### Engineering

Rupture disks, mechanical seals, in-plant maintenance solutions, safety relief valves, isolation valves and actuators, pressure seal valves (gate, globe and check valves)

Refinery sector, petrochemicals, chemicals, power, pharmaceuticals

### Metals

Steel foundry and machine shop  
- Steel castings for pressure retaining valves and pumps, locomotive, transit, mining and construction equipment; iron castings and Ni-resist alloys for turbo charger housing and integrated exhaust manifolds

Oil and gas, construction, mining, locomotive, transit cars, off-the-road vehicles, industrial equipment, refrigeration and air-conditioning equipment, bearing caps, auto components

### Shipping

Product tankers, chemical tankers and bulk carriers

Oil companies and oil traders, commodity & retail shippers



## **Sanmar Holdings Limited**

### **Sanmar Chemicals Corporation**

#### **Chemplast Sanmar Limited**

- Tubore Piping Systems

#### **TCI Sanmar Chemicals LLC (Egypt)**

#### **Cabot Sanmar Limited**

#### **Sanmar Speciality Chemicals Limited**

- ProCitius Research
- Performance Chemicals

### **Sanmar Shipping Limited**

### **Sanmar Metals Corporation**

#### **Sanmar Foundries Limited**

- Sand Foundry
- Investment Foundry
- Machine Shop

#### **Matrix Metals LLC**

- Keokuk Steel Castings Company (USA)
- Acerlan Foundry (Mexico)
- NEPCO International (USA)

### **Sanmar Engineering Corporation**

#### **Flowserve Sanmar Limited**

#### **BS&B Safety Systems (India) Limited**

#### **Xomox Sanmar Limited**

- Xomox Valves Divn.
- Pacific Valves Divn.

#### **Tyco Sanmar Limited**

#### **Sanmar Engineering Services Limited**