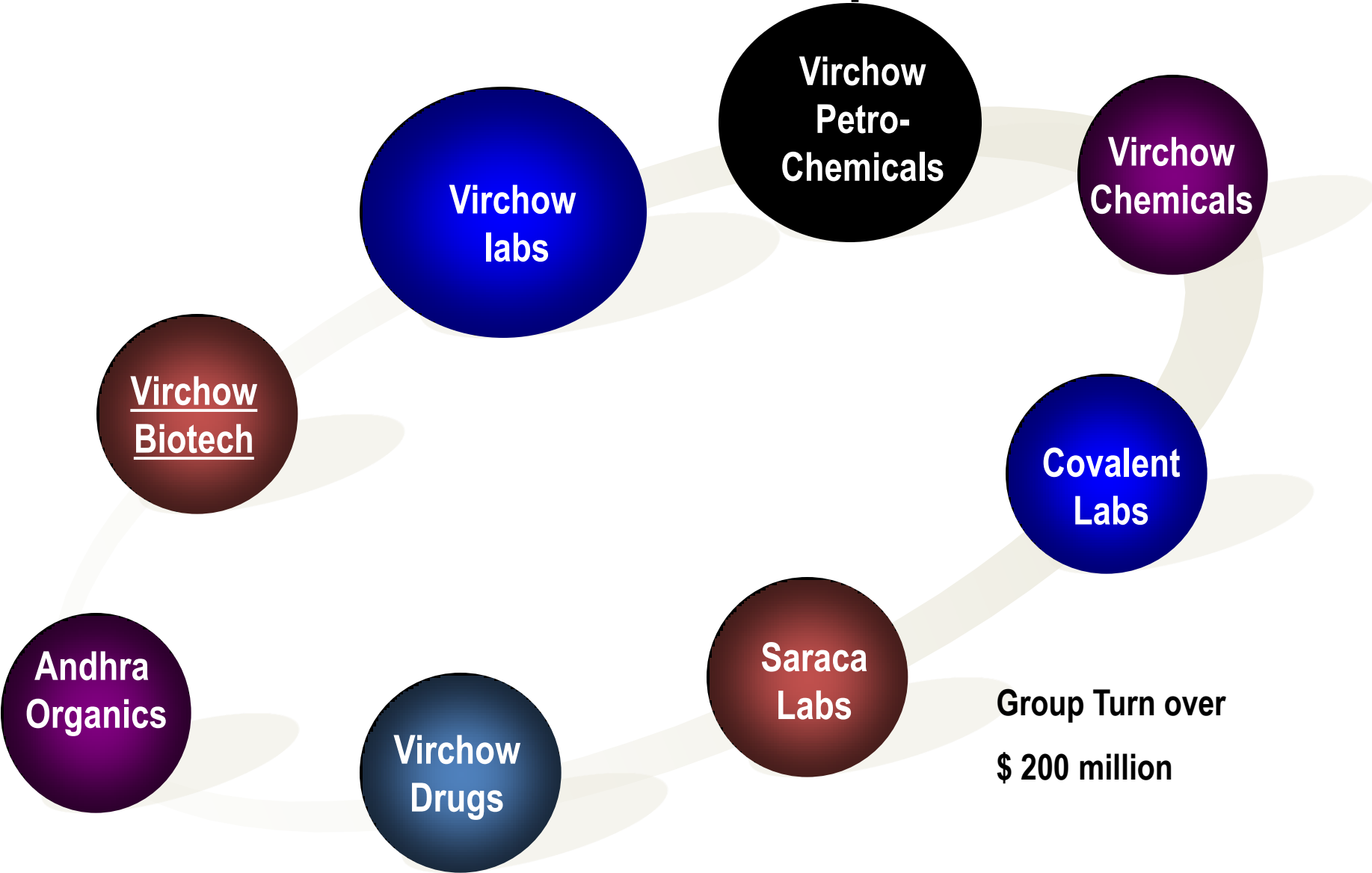




Virchow biotech

Corporate presentation

Virchow Group



**Virchow
labs**

**Virchow
Petro-
Chemicals**

**Virchow
Chemicals**

**Covalent
Labs**

**Saraca
Labs**

**Virchow
Drugs**

**Andhra
Organics**

**Virchow
Biotech**

**Group Turn over
\$ 200 million**

Group Companies

- **Virchow Labs – World's Largest Manufacturer of Sulfamethoxazole API**
- **Saraca Labs – World's Largest Manufacturer of Ranitidine API**
- **Covalent Labs – Manufacturer of Cephalosporin API's**
- **Virchow Chemicals & Virchow Petrochemicals – Manufacturer of Intermediates**
- **Virchow Biotech – Manufacturer of Fermentation and Recombinant Biotech Products**
- **Virchow Drugs – A JV with CIBA**

About Us

- **Virchow Biotech (P) Ltd (VBPL) was founded in the year 2001, in consortium with a group of biotechnologists based at Vanderbilt University, Nashville, TN., USA**
- **The US group is credited with innovative cutting edge biotechnology work over the past 20 years.**

Biotech Facility



Production Capabilities

- **VBPL's facilities consist of a total built-up area of 1,25,000 sq.ft**
- **The facilities are equipped to manufacture products ranging from oral and Topical biologicals, recombinants to parenteral bio-pharmaceuticals The equipment includes Fermentors (3 lt. to 1000 lt.), Preparative HPLC systems, Ultrafiltration units, Lyophilizers, Pre-filled syringe lines, etc.**
- **ISO 9001:2000 Certified**
- **WHO-GMP certified**
- **CE certified**



Research and development

- **Recognized by DSIR as an In House R&D**
- **Ph.D program: Registration with Osmania, Nagarjuna and Jawaharlal Nehru Technological universities. Currently several scientists have registered for Ph.D in the areas of Bio-products process development, Fermentation, Molecular Biology, Protein purification, Microbiology, & Cell biology**
- **Credited with process and formulation patents and international publications on our clinical work**

Collaborations

- **CCMB**
- **IICT**
- **NIN**
- **University of Michigan, Ann Arbor, MI, USA**
- **Vanderbilt University, Nashville, TN**

Products

WOUND CARE

Plermin / Healace

Debridace

Dermasis

Scaraze

Curase

Ionsil

Hypersol

Biogel

Dermaseal

Bioflora

Relish

RECOMBINANTS

Healace

Inferon

Osteotide/Bonista

HEMOSTATS

Thrombace

Gelsorb

Colgisorb

Hyopt

Hyopt plus

Hyorth



The no calorie sweetener.
Made from Sugar. Naturally Tastier.