Corp. off.: Plot no. 99, Smart Industrial Park, Near NATRIP,

Dhar 454775 (M.P.)
Telephone No: 072923-52800
E-mail: info@groupsignet.com

Web.: www.groupsignet.com CIN No.: L51900MH1985PLC035202 GST No.: 23AABCS53489F2ZD



Dated: 16th February, 2024

To,

The Secretary

National Stock Exchange of India

Limited

Exchange Plaza, Bandra Kurla

Complex, Bandra (East),

Mumbai-400051

To,

The Corporate Relationship Department

Bombay Stock Exchange Limited

Phiroze Jeejeebhoy Towers,

Dalal Street, Mumbai- 400 001

Ref: SIGNET INDUSTRIES LIMITED (ISIN: INE529F01035) BSE Scrip Code: 512131, NSE

Symbol: SIGIND

Sub.:-Investor Presentation pursuant to Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

Dear Sir/Madam,

Pursuant to Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, please find enclosed herewith the Investor Presentation which is also being uploaded on the website of the Company.

Kindly take note of the above.

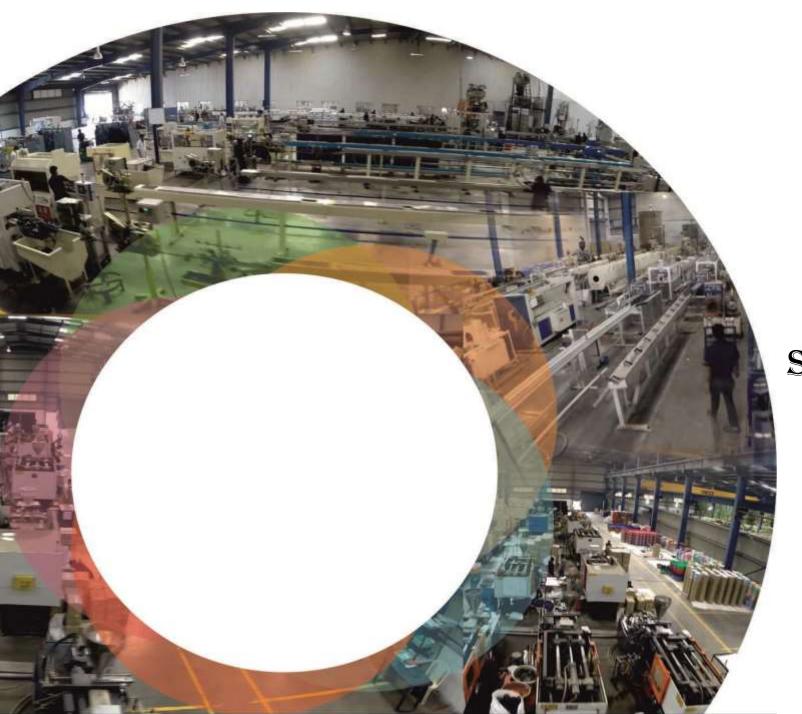
Thanking you

Yours faithfully For Signet Industries Limited

Preeti Singh

**Company Secretary** 

M.No A26118



# SIGNET INDUSTRIES LIMITED

Investor Presentation QFY2024

#### DISCLAIMER

This information may contain certain forward-looking statements/details in the current scenario, which is extremely dynamic and increasingly fraught with risks and uncertainties. Actual results, performances, achievements or sequence of events may be materially different from the views expressed herein. Investors/shareholders/public are hence cautioned not to place undue reliance on these statements/details, and are advised to conduct their own investigation and analysis of the information contained or referred to in this section before taking any action with regard to their own specific objectives. Further, the discussion following here in reflects the perceptions on major issues as on date and the opinions expressed here are subject to change without notice. The Company undertakes no obligation to publicly update or revise any of the opinions or forward-looking statements expressed in this section, consequent to new information, future events or otherwise.







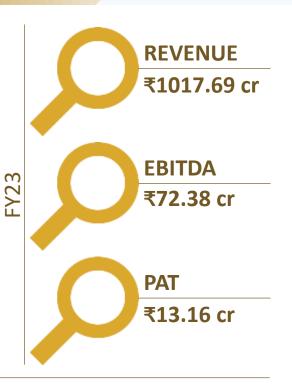
### **Company Overview**



- Signet Industries is a diversified company engaged in manufacturing of plastic products and wholesale trade of chemicals and plastics
- The Company's manufacturing segment is engaged in manufacturing of irrigation and plastic products
- The Company trades in products like PVC Resins, Polyolefins, PET Resins and Plasticizers
- Signet has wind power generation units in the state of Maharashtra and
   Rajasthan

#### **TRADING**

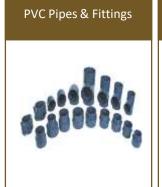
- PVC Resin
- Polyolefin
  - HDPE
  - LLDPE
  - PP
- PET Resin
- Plasticizer's
  - DOP
  - DBP



#### **MANUFACTURING**



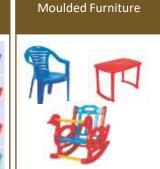












# The Enterprising Journey So Far



### 1986-1991

Incorporated in 1985 & listed on BSE. It started trading of LDPE manufactured by Oswal Petrochemicals Ltd.

### 1994-2000

Distribution of DCW's PVC resins and imported Polyolefins. Added Reliance as client in 1996 & HPL IN 2000

Set up 1<sup>st</sup> reprocess unit in 2002. 1st pilot project of injection moulding in 2005

### 2007-2010

Expanded injection moulding for household/lifestyle products in 2007. And in 2010 started injection moulding for furniture & first pilot project for Drip 2002–200 Trigation with 1line

### 2011-2013

Started work on mega project at Pithampur for drip irrigation/HDPE & PVC pipes. Completed the project in record 6 months time. In 2012 started registration in APMIP & **GGRC** of various states

### 2014-2016

Expanded dealer networks. Expanded PVC line for infrastructure projects. In 2016 expanded HDPE facility for irrigation & infrastructure NSE listing in March '2015. Production of 300-500mm large diameter pipes

### 2017-2018

**Entered CPVC pipes & fitting** segment. Expanded PVC fitting range. Expansion of HDPE & Drip irrigation capacity. Launched diameter fitting plant for HDPE pipes

### **Our Business Segment and Product**



#### **IRRIGATION PRODUCTS**

- Flat Emitting Pipes
- Round Emitting Pipes
- Online Drip Systems
- MIS Accessories
- Sprinkler Irrigation Systems
- Project implementation & Services

#### **POLYMER TRADING**

- Pet Resins
- PVC Resins
- HDPE Granules
- LLPD Granules
- PP Granules
- LDPE Granules
- LLDPE Granules



#### AGRICULTURE PRODUCTS



- Casing Pipe
- HDPE Pipes
- Column Pipes
- Rain Pipes
- Spray Pumps, Ghamelas, Milk Canes, Crates etc.



#### **INFRASTRUCTURE PRODUCTS**

- UPVC Pipe & Fittings
- CPVC Pipe & Fittings
- SWR Pipe & Fittings
- Construction Ghamelas
- Air duet & Telephone Pipes
- Ducting Pipe
- DCW Pine







### Micro Irrigation



#### ADVANTAGES AND DYNAMICS

30-70% Savings in Water

20-25% Savings in Electricity

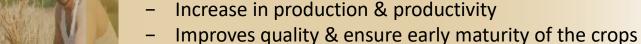
20-30% Savings in Labour

**20-30%** Savings of fertilizers

80% Increase in Crop Yield

40-60% Increase in Net Annual Income

Micro Irrigation technology plays a vital role in Agriculture in saving water and increasing productivity through effective utilization of every drop of water



- Fertigation and Chemigation save costs, increase efficacy
- Control diseases
- Use of saline water
- Suitable for undulating land
- High water use efficiency
- Soil erosion is eliminated



#### **Response of Different Crops to Micro Irrigation Systems**

WATER SAVINGS (%)	CROPS	INCREASE IN YIELD (%)
45	Banana	52
68	Cauliflower	70
68	Chilly	28
56	Cucumber	48
48	Grapes	23
40	Ground nut	152
45	Pomegranate	45
50	Sugarcane	99
61	Sweet lime	50
42	Tomato	60
66	Watermelon	19

# **Extensive Range of MIS Products**



#### **PRODUCTS**



Flatsil Integral Dripline



Golsil Integral
Dripline



Silonline Drippers



Plain Lateral



Fertilizer Tank



Plastic Disc / Screen Filter



Ventury Injector



Metal Disc Screen Filter



**Control Valves** 



Sand Media Filter



Other Valves







Our Formidable Reach & Presence

### Agri and Infrastructure Segment









#### **HDPE Pipes**



#### **HDPE Cable Duct**

#### **ADVANTAGE**



- Chemically inert, and suitable to use liquid fertilizers and pesticides
- Corrosion resistant, flexible and tough;
- Protection from sunrays, as pipes are UV Stabilized
- Strong, durable and cost effective

- Excellent corrosion and chemical resistance
- High flow characteristics
- Good abrasion resistance
- Smooth inner walls minimizes frictional losses
- Low co-efficient of friction for easy, safe and fast installation by high speed air blowing without damage to duct.
- Reduced cost of installation and repair or upgrades
- Provides an alternative to HSAB of cable

#### **APPLICATIONS**



- Field Crops: Wheat, Gram, Pulses, Vegetables, Cotton, Soya Bean, Tea, Coffee and other fodder crops.
- Other Applications: Residential, Industrial, Hotel, Resorts, Public, Government Enterprises, Golf Courses, Race Courses.

**For Agriculture Use:** Sprinkler irrigation system, Lift irrigation plan, Drip irrigation

For Industrial Use: Sewage and drainage system, Air conditioning and ducting, Dumping radioactive waste, Discharge of saline water, Discharge of chilled water, Discharge of edible oil, fruit juice and pulp milk and other edible products and Discharge of acid, bases and alkaline chemical solution

Telecommunication, Computer Network, Automatic Signalling, Railways Information Network, Highways Cable service provider, Broad Band Networks, Electric Cable Installation, etc.

### Other Agri and Household Products





#### **Crates**

Finds applications in Food and Beverages, Bakeries and Confectionaries, Hotels, Fruits, Vegetables & Flowers, Pharmaceuticals, Textiles, Automobiles, Retail Chains, Catering, Cold Storages, Fishing, etc



#### Ghamela

Used in construction, agriculture, storage, transportation, mining, animal feeding, domestic uses, milk transportation and drainage applications. The products mainly are Ghamela, Buckets, Milk Canes, Stools, Mugs, Supda, etc.



#### **Household Products**

The products are mainly used in day to day household chores. Products include dinner sets, baskets, trays, microwave boxes, soup cases, bulky drums, dustbins, buckets, etc.



#### **Spray Pumps**

Sprayers are commonly used for the administration of water or a water-chemical solution onto soil or vegetation for growth performance or pest control

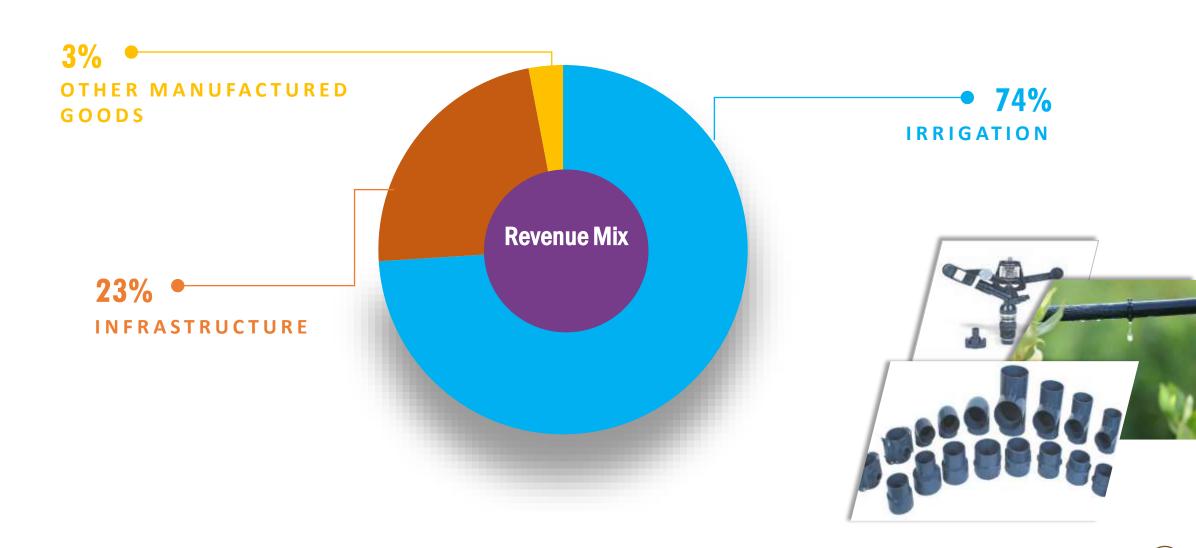


#### **Moulded Furniture**

Used in home, school, office, etc. Products include chairs, stools, etc

# Manufacturing Segment – Revenue Mix







# **Polymer Import & Distribution Business**





Product	Principal/Vendor		
PVC Resin	Imports/DCW Ltd		
Polyolefin • HDPE • LLDPE • pp	Imported & locally produced		
PET Resin	Reliance Industries		

One of the **leading players** in distribution of Polymers in Central India



**Sole distributor** for Leading manufacturers of Polymer products



Importing PVC resin and CPVC Compounds from world-renowned suppliers
Base II International | NCT |
LG Chet | Maru Bani |
Formosa Plastics | Sasol



# Strategically Located Plant in Central India - Indore





- Total land area of 16.5 acres with constructed area of plant machinery and utilized is only 60%
- Latest technology/know-how from Switzerland, Israel and USA
- With Millefleur and DRTS machines

#### **PLANT CAPACITY**

- HDPE 3000 tons per month
- Drip 700 tons per month
- PVC pipes 2200 tons per month
- Injection molding 400 tons per month
- Blow molding 50 tons per month

### **Investment Rationale**





Backward and forward integration strategy



Nil industry legacy issues



**Experienced Promoter** & Team



State of the art manufacturing plant



**Dealership Network** 



Cash & carry model



**Robust supply chain** 



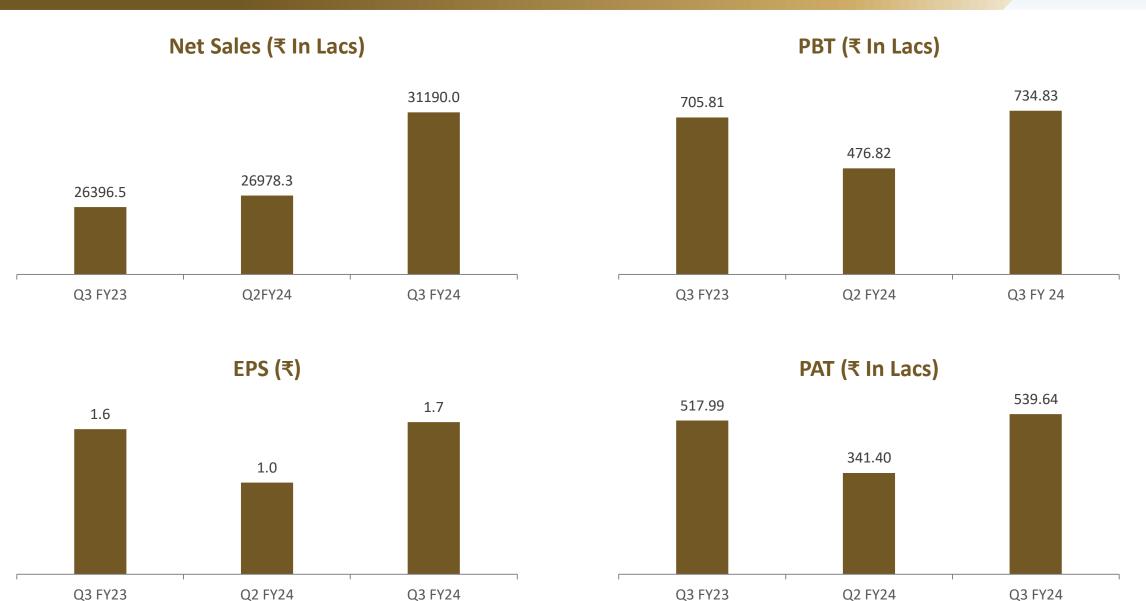
End to end solution provider

- Bringing down manufacturing costs and ability to charge premium for brand
   Saurabh Shaktiman
- Absence of issues related to long outstanding, unpaid government subsidies or working capital inefficiencies
- Hands on promoter focus having more than four decades experience in the field of plastics and Agro-Industries with due support from professional management team
- State of the art automated manufacturing plant meeting global standards quality first approach
- Growing dealership network across key states in India
- Pioneer in sales scheme development cash & carry model for farmers with no access to subsidy
- Among the top 4 players to have created robust and complex supply chain across India
- End to end solution for drip irrigation from project design to implementation and after sales service



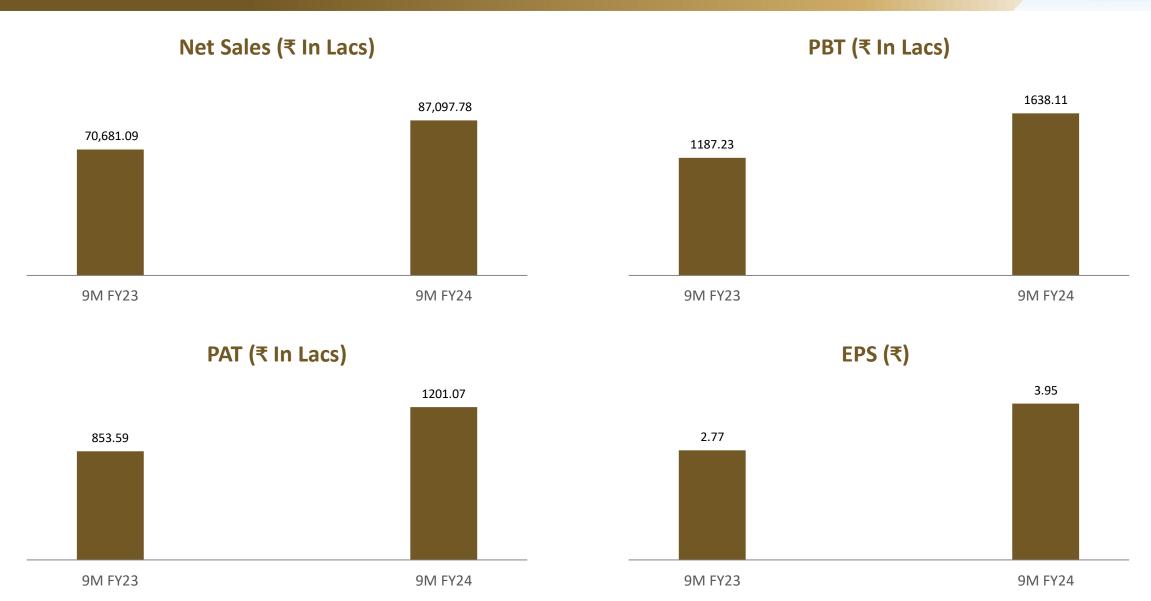
# **Financial Performance - Snapshots**





# **Financial Performance - Snapshots**





# Key Financials - P&L Accounts



₹ in lacs	Q3FY23	Q3FY24	YOY Change%	9M FY 23	9M FY24	YOY Change%
Net Sales	26338.65	31130.58	18.19	70516.95	86890.49	23.22
Raw Material	21275.89	25822.95		57914.34	71694.62	
Employee Cost	668.74	730.18		2086.48	2167.56	
Other Expenses	2479.65	2091.14		5610.48	6738.28	
Total Expenditure	24424.28	28644.27		65611.30	80600.46	
EBITDA	1914.37	2486.31	29.88	4905.65	6290.03	28.22
EBITDA (%)	7.27	7.99		6.96	7.24	
Other Income	57.86	59.45		164.13	207.29	
Interest	1034.51	1565.68		3206.94	4128.55	
Depreciation	231.93	245.26		675.63	730.66	
PBT	705.81	734.83	04.11	1187.23	1638.11	37.98
Tax	-206.60	-214.84		-381	-505.84	
Def Tax	18.78	19.65		47.36	68.80	
Net Profit	517.99	539.64	04.18	853.59	1201.07	40.71

### Strategy



MIS

Capacity increase by 25% through debottlenecking cost of ₹ 1.5 cr. Taking production to 9-10 lakh mtr p.d. Entry to new states. Improvement in inventory management

Introduction of high margin products. Increase in capacity to 13000 tons @ ₹ 3 cr giving revenue potential of ₹ 130 cr additional. HDPE solid wall pipes with investment of ₹ 14cr

**DWC** 

PVC & CPVC

Pipe fitting for PVC & CPVC. High margins products with high automation plant

Through it helps to de-risk the R/M dependence. Being non-focused area, it will remain stagnant

**Trading** 



