

18<sup>th</sup> January, 2025

**BSE Limited**

Listing Dept./Dept. of Corporate Services,  
Phiroze Jeejeebhoy Towers,  
Dalal Street,  
Mumbai - 400 001.

Security Code: 500101

Security ID: ARVIND

**National Stock Exchange of India Limited**

Listing Dept., Exchange Plaza, 5<sup>th</sup> Floor,  
Plot No. C/1, G. Block,  
Bandra-Kurla Complex,  
Bandra (E),  
Mumbai - 400 051.

Symbol: ARVIND

Dear Sir/Madam

**Sub : Press Release**

Kindly find attached herewith press release titled "*PurFi Global and Arvind Manufacturing Announce Plans for State-of-the-Art Facility to Support the Sustainability Goals of H&M Group*"

Kindly take the same on records.

Thanking you

Yours faithfully

**For Arvind Limited**

**Krunal Bhatt**

**Company Secretary**

**REGISTERED OFFICE:**

Arvind Limited  
Naroda Road, Ahmedabad - 382 345, Gujarat, India.  
Phone: +91 79 6826 8000 | Email: info@arvind.in  
CIN: L17119GJ1931PLC000093



Fashioning  
Possibilities

## **PurFi Global and Arvind Manufacturing Announce Plans for State-of-the-Art Facility to Support the Sustainability Goals of H&M Group**

- *Large Scale Project Addresses the Global Textile Waste Crisis and Advances the Fashion Industry Toward a Circular Economy -*
- *New Capacity Needed to Fulfill Growing Demand from Global Brands and Manufacturers -*
- *PurFi Proprietary Technology Produces High-Quality Rejuvenated Fibers to Meet the Elevated Standards Required by the Global Textile Industry -*

**Tulsa, Oklahoma USA and Ahmedabad, India** – January 18, 2025 – PurFi Global, a proven innovator in textile rejuvenation technology, and its joint venture partner, Arvind Limited, a global leader in textile manufacturing, announced plans for a significant manufacturing scaleup to support the sustainability goals of H&M Group, a global fashion and design company, which has over 4,000 stores in more than 75 markets and online sales in 60 markets. H&M has demonstrated leadership in advocating for a circular economy, committing to use 100% recycled or sustainably sourced materials by 2030.

The joint venture, PurFi Arvind Manufacturing India (PAMI), will activate ten production lines over the next four years with the construction of a state-of-the-art textile circularity facility in Gujarat, India. The site will launch operations with 5,500 metric tons plus a secondary line of 3,500 tons of rejuvenated fiber capacity annually, leveraging PurFi's proprietary technology to convert textile waste into fibers. Designed with scalability and efficiency in mind, the facility has the capacity to expand to 10 large production lines over the next four years to meet the growing demand from global brands, including H&M Global.

Suhas Khandagale, Material Manager, H&M Global Material team, commented, "At H&M, we are committed to offering our customers the best combination of fashion, quality, price and sustainability. As leaders in our industry, we are committed to closing the textile loop, reducing waste and supporting transformative recycling technologies. This collaboration with PurFi Arvind Manufacturing India is a critical part of scaling sustainable technologies that support our long-term material vision. We will be able to use a product that once was considered waste but now used to produce quality garments meeting our high [GRS] standards. By working together, we can more rapidly enable the transition to a circular industry."

"Our ability to meet global demand for virgin-like rejuvenated fibers is unparalleled," Joy Nunn, Chief Executive Officer, PurFi Global. "This achievement is made possible through decades of innovation and a robust intellectual property portfolio. With H&M's commitment to purchase our high-quality rejuvenated fibers and the facility construction in India underway, we are poised to expand global operations exponentially, meeting the increasing demand from brands and manufacturers. Together with H&M and Arvind, we have a passion for innovation that will have a transformative impact based on significant investments - financial, technological, and personal - to change the world, one fiber at a time."

**REGISTERED OFFICE:**

Arvind Limited  
Naroda Road, Ahmedabad - 382 345, Gujarat, India.  
Phone: +91 79 6826 8000 | Email: info@arvind.in  
CIN: L17119GJ1931PLC000093



Fashioning  
Possibilities

Punit Lalbhai, Vice Chairman, Arvind Limited, commented, “Our organizations share a common value system with a commitment to address the pressing issue of textile waste while advancing sustainability goals. This partnership provides an innovative solution to tackle textile waste and also strengthens our commitment to being ‘Fundamentally Right.’ We are excited to work with PurFi’s ground-breaking technologies to drive the next phase of growth in textile manufacturing, while significantly reducing environmental impact. The circular economy is increasingly seen as essential for the future of the textile industry. By tackling textile waste, we are paving the way for a systemic shift that will benefit consumers, producers, and the planet.”

## **A Circular Future for the Textile Industry**

H&M, alongside other industry leaders have been actively promoting circular business models and recycling innovation. As part of this effort, the company has backed research into waste management and circularity, emphasizing the importance of robust recycling infrastructure and extended producer responsibility systems.

The Circularity Gap Report Textiles, authored by Circle Economy and funded by the H&M Foundation, urges “immediate action” to reduce the textile industry’s environmental impact.

The report found only 0.3% of the 3.25 billion tonnes of materials consumed annually by the textile sector come from recycled sources, and fossil-fuel-based synthetic fibres make up 70% of its raw materials.

## **PurFi’s Technological Edge in Textile Circularity**

For more than twenty years, PurFi Global has been working with leading global brands to deploy its pioneering fiber rejuvenation technology, which produces high-quality rejuvenated fibers capable of meeting the exacting demands of the global textile industry. The process begins with the collection and automated sorting of textile waste, followed by the removal of elastomers, which otherwise render the fabric waste unusable. PurFi’s proprietary technology concludes with reverse spinning to create rejuvenated fibers.

This advanced process is applicable to a wide range of materials, including cotton, viscose, aramids, silk, linen, and many others, producing fiber qualities that matches those of virgin materials. This unique combination of scalability and performance ensures manufacturers and brands can confidently integrate sustainable materials into their supply chains.

## **About PurFi Global LLC**

PurFi Global is a sustainable technology company that specializes in rejuvenating industrial textile waste into virgin quality products utilizing significantly less water and less energy than virgin fiber production. PurFi contributes to the circular economy for the benefit of the planet, brands, and stakeholders.

### **REGISTERED OFFICE:**

Arvind Limited  
Naroda Road, Ahmedabad - 382 345, Gujarat, India.  
Phone: +91 79 6826 8000 | Email: info@arvind.in  
CIN: L17119GJ1931PLC000093



Fashioning  
Possibilities

PurFi's proprietary and proven closed-loop manufacturing process and solution is novel in the industry and encompasses multiple patents, 750 registered process Trade Secrets and over 1000 proprietary process recipes which have also been registered globally as Trade Secrets. Over the past two decades, PurFi's technology has been used to process and repurpose textile waste for customers around the world. The Company has offices and operations in Tulsa, Oklahoma, and Waregem, Belgium. For more information, please visit [purfi.com](http://purfi.com) or [www.purfiglobal.com](http://www.purfiglobal.com)

## **About Arvind Limited**

Arvind is a textile to retail conglomerate with focus on textiles, apparels, advanced materials, environmental solutions, telecom and Omni-channel commerce. Arvind Limited is an integrated solutions provider in textiles with strong fibre to fashion capabilities for a global customer base. It is also a design powerhouse implementing innovative concepts and generating intellectual property. It ranks amongst the top suppliers of fabric worldwide. The company strives every day to create opportunities beyond conventional boundaries and believes that the possibilities are endless. For more information, please visit [arvind.com](http://arvind.com).

## **About PurFi Arvind Manufacturing India (PAMI)**

PurFi's proprietary technology is at the forefront of addressing the 92 million tons of global textile waste generated each year. By partnering with Arvind Limited, a company renowned for its manufacturing innovation, the joint venture leverages the strengths of both entities to transform textile waste into high-quality, circular fibers. The Gujarat facility exemplifies the shared vision of integrating sustainability into the fabric of the textile industry.

## **About H&M Group**

H & M Hennes & Mauritz AB (publ) was founded in Sweden in 1947 and is quoted on Nasdaq Stockholm. H&M's business idea is to offer fashion and quality at the best price in a sustainable way. In addition to H&M, the group includes the brands COS, Monki, Weekday, & Other Stories, H&M HOME and ARKET as well as Sellpy. For further information, visit [hmgroup.com](http://hmgroup.com).

Media Contact:  
Jenny Kobin  
[jenny.kobin@iradvisory.com](mailto:jenny.kobin@iradvisory.com)  
[info@purfiglobal.com](mailto:info@purfiglobal.com)

Source: PurFi Global LLC

Media Contact:  
Yatin Padia  
[Yatin.padia@arvind.in](mailto:Yatin.padia@arvind.in)  
[info@purfiglobal.com](mailto:info@purfiglobal.com)

### **REGISTERED OFFICE:**

Arvind Limited  
Naroda Road, Ahmedabad - 382 345, Gujarat, India.  
Phone: +91 79 6826 8000 | Email: [info@arvind.in](mailto:info@arvind.in)  
CIN: L17119GJ1931PLC000093

