### 7.6.31 Myant, Inc.

Canada

<table>
<thead>
<tr>
<th>Company description</th>
<th>Myant produces E-textiles under the brand Skiin. The company has a 80,000 sq. ft facility in Toronto, Canada, an end-to-end textile supply chain with a state-of-the-art robotic knitting division, a printed electronic lab, and a traditional cut and sew operation.</th>
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<tbody>
<tr>
<td>Founded</td>
<td>2010</td>
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<td>Products</td>
<td>Myant's SKIIN Textile Computing™ platform integrates biometric sensors, heat generation technology and electroluminescence into everyday clothing. The platform monitors heart health (heart rate, heart rate variability, electrocardiogram), activity recognition and measurement, sleep stage and sleep quality detection, drug adherence, stress level monitor and body temperature measurement, chemical sensing and has the ability to return heat and stimulus through the very fibers of textile products. Products include SKIIN Smart Underwear for heart health detection (with ECG, HRV, activity, sleep and temperature monitoring) and SKIIN Smart Shirt with continuous blood pressure monitoring. Other products include base layers, socks, mattress covers, seat covers, etc. The company has also developed a wearable electro-luminescent lamp technology. The company has also recently produced reusable, washable textile face masks for personal protective equipment (PPE).</td>
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| Markets | • Apparel and footwear.  
• PPE.  
• Healthcare (biomonitoring).  
• Automotive.  
• Aerospace.  
• Health/Wellness (biomonitoring).  
• Defense.  
• AR/VR. |
| Funding | • ~CA$100 million Supercluster funding from Canadian government.  
• CA$2.5 million from Next Generation Manufacturing Canada (NGen) for system will enable remote detection and triaging of COVID-19 symptoms, provide patients who have limited connection to care (such as those in elder care homes, remote indigenous communities, women's shelters, homeless shelters, etc.) with access to telemedicine, and minimize risk to front-line healthcare workers. |
| Collaborations | • Mayo Clinic  
• STOLL  
• ZOLL Medical  
• Helly Hansen  
• Canadian Tire Corporation, Limited  
• SMK Electronics Corp  
• (CarlisleIT), a division of Carlisle Companies Inc.  
• Butler Technologies Inc |
| Contact details | Myant Inc. |