**Technology**

Next-Generation Materials + Fully-Automated Manufacturing

**Market**

<table>
<thead>
<tr>
<th>Mattress</th>
<th>Furniture</th>
<th>Interiors</th>
<th>Buildings</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOM</td>
<td>$125M</td>
<td>$280M</td>
<td>$550M</td>
</tr>
</tbody>
</table>

**Time to Market**

| 2Y       | 3Y       | 5Y       | 10Y       |

**Finance**

**Current:** $500k non-dilutive

**Future:** $1M from NSF SBIR Ph II Seed raise by Q3 2022

**Team**

Benjamin Jenett, CEO

MIT, "Discrete Mechanical Metamaterials" (2020)

Daniel Cellucci, CTO

Cornell University

PhD, "Circular Manufacturing Systems for Aerospace Applications" (2019)