FreeMobility

Treating the problem, not just the symptom
The Problem:

Standard walkers and wheelchairs cannot go up stairs.

Stair-lifts require major home modifications and are immobile.

1,000,000 stair-related accidents/year
12,000 resulting in death
The Solution:

Z-Walker
Base Price: $1,500

Featuring:
- Autonomous leveling handlebars
- Autonomous climbing
- Locking tri-wheel
- Adjustable frame
- Omni-directional wheels
- Folding chair

The Z-Walker will potentially eliminate the need for all other mobility assistants, with its mobile, compact package.
Target Users:

Residential
- Elderly individuals
- Individuals with permanent disabilities

Commercial
- Hospitals
- Physical Therapy Clinics
- Occupational Therapy Clinics
- Rehabilitation Clinics

Medicare Plan B covers 80% or more of the cost of durable medical equipment, if deemed necessary.

<table>
<thead>
<tr>
<th>Market</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Walker Market</td>
<td>$5.9 B</td>
</tr>
<tr>
<td>Wheelchair Market</td>
<td>$2.8 B</td>
</tr>
<tr>
<td>Stair-lift Market</td>
<td>$60.1 M</td>
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</tbody>
</table>
Financial Breakdown:

<table>
<thead>
<tr>
<th>Competition Winnings</th>
<th>Government Grant</th>
<th>Investors</th>
</tr>
</thead>
<tbody>
<tr>
<td>$25,000</td>
<td>$300,000</td>
<td>$250,000</td>
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- VCU Venture Capital Competition
- Governor’s Business Plan Challenge
- Ability One Design Challenge

President Obama announced $2.25B grant to help disabled Americans move out of hospitals and into their homes.

We are seeking an investment equating to 35% equity in FreeMobility.

Optimistic Year One Projections:
- Units Sold: 5,000
- Revenue: $ 7.5 M
- Profit: $ 1.17 M

Optimistic Year Five Projections:
- Units Sold: 30,000
- Revenue: $ 45 M
- Profit: $ 10.4 M
## People:

### Founders:
- Justin Dickerson, B.S. Mechanical Engineering
- Jonathan Marsh, B.S. Mechanical Engineering and Physics
- Matthew Schell, B.S. Mechanical Engineering, B.C. Product Innovation
- John Swanson, B.S. Mechanical Engineering

### Advisory Board:
- Dr. Ramana Pidaparti, Ph.D Aeronautical Engineering
- Dr. John Cotter, Ph.D Health Services Organization and Research
- Dr. Kenneth Kahn, Ph.D Marketing

### Future Additions:
- CEO with experience in medical equipment market
- Marketing and Sales associates
- Production team
Questions?