Construction, always a boom and bust business, is experiencing the upside of that formula, this year’s ranking of the state’s 100 largest private companies shows. Of the 10 companies recording the biggest gains in rankings compared with a year ago, eight are in building-related industries. Among the companies benefiting from a robust market is Charlotte-based general contractor Edifice Inc., with projects including a university dorm in Boone, a FedEx Ground distribution center in Durham and an auto-parts suppliers’ headquarters near Charlotte. Edifice leaped 15 spots, while Precision Walls Inc. jumped 11 spots and Clancy & Theys Construction Co., 10.

While public companies grab most headlines, private companies pack a powerful economic punch. Collectively, the 100 companies employ nearly 105,000 people in industries running the gamut from logistics to software. A large number of family-owned companies, passed down through generations, hold spots on the list.

“Companies on the North Carolina 100 list are the backbone of our local economy,” says Dave Wedding, Charlotte-based managing partner for the Southeast region at Grant Thornton LLP. “They are North Carolina’s top builders, innovators and creators — hardworking people who keep our state running on a smooth track.”

The Chicago-based accounting firm assembled the Grant Thornton North Carolina 100 based on information reported by the companies. Participation is voluntary, and the largest company in 2016, Huntersville-based American Tire Distributors Inc., chose not to participate this year. Asheville-based solar-farm developer FLS Energy, the biggest mover on last year’s list, dropped off after being acquired by California-based Cypress Creek Renewables in December.

“We congratulate this year’s NC100 recipients and are proud to recognize the substantial impact of private companies in North Carolina,” Wedding says.

— Cathy Martin
# North Carolina’s Top 100 Private Companies

## $1 Billion or More in Revenue (Latest Fiscal Year)

<table>
<thead>
<tr>
<th></th>
<th>COMPANY</th>
<th>HQ</th>
<th>CEO</th>
<th>EMPLOYEES</th>
<th>BUSINESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SAS Institute Inc.</td>
<td>Cary</td>
<td>Jim Goodnight</td>
<td>13,870</td>
<td>Software developer</td>
</tr>
<tr>
<td>2</td>
<td>Transportation Insight LLC</td>
<td>Hickory</td>
<td>Chris Baltz</td>
<td>421</td>
<td>Logistics consultant</td>
</tr>
<tr>
<td>3</td>
<td>National Gypsum Co.</td>
<td>Charlotte</td>
<td>Thomas C. Nelson</td>
<td>2,200</td>
<td>Manufacturer of wallboard products</td>
</tr>
</tbody>
</table>

## $500 Million to $900 Million

<table>
<thead>
<tr>
<th></th>
<th>COMPANY</th>
<th>HQ</th>
<th>CEO</th>
<th>EMPLOYEES</th>
<th>BUSINESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>6 Pine Corp.</td>
<td>Mount Airy</td>
<td>J. Eric Pike</td>
<td>7,000</td>
<td>Construction and engineering services for electric utilities</td>
</tr>
<tr>
<td>5</td>
<td>AmWINS Group Inc.</td>
<td>Charlotte</td>
<td>Steve DeCarlo</td>
<td>4,133</td>
<td>Wholesale insurance distributor</td>
</tr>
<tr>
<td>6</td>
<td>Lord Corp.</td>
<td>Cary</td>
<td>Ed Auslander</td>
<td>2,990</td>
<td>Manufacturer of adhesives, coatings and motion controls</td>
</tr>
<tr>
<td>7</td>
<td>Carolina Tractor &amp; Equipment Co.</td>
<td>Charlotte</td>
<td>Ed Weisiger</td>
<td>1,324</td>
<td>Dealer of construction and industrial equipment</td>
</tr>
</tbody>
</table>

## Dynacast International

Tracing its roots to a small machine shop in New York in 1912, Dynacast operates 25 plants in 16 countries making metal components for the auto and health care industries and for consumer electronics. In 2015, Zug, Switzerland-based Partners Group acquired a controlling stake in the company. CEO Simon Newman picked Charlotte for its headquarters that same year.

## $300 Million to $499 Million

<table>
<thead>
<tr>
<th></th>
<th>COMPANY</th>
<th>HQ</th>
<th>CEO</th>
<th>EMPLOYEES</th>
<th>BUSINESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>Renfro Corp.</td>
<td>Mount Airy</td>
<td>Stan Jewell</td>
<td>4,500</td>
<td>Sock-maker</td>
</tr>
<tr>
<td>23</td>
<td>Strata Solar LLC</td>
<td>Chapel Hill</td>
<td>Markus Wilhelm</td>
<td>350</td>
<td>Provider of solar-energy services</td>
</tr>
</tbody>
</table>

## Renfro

In June, the sock-maker named former VF executive Stan Jewell president and chief executive officer, succeeding longtime CEO Bud Kilby. Founded in 1921, Renfro is a licensee for brands including Polo/Ralph Lauren, Carhartt, New Balance and Fruit of the Loom.

## $100 Million to $299 Million

<table>
<thead>
<tr>
<th></th>
<th>COMPANY</th>
<th>HQ</th>
<th>CEO</th>
<th>EMPLOYEES</th>
<th>BUSINESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>Atlantic Corp.</td>
<td>Wilmington</td>
<td>Russell M. Carter</td>
<td>980</td>
<td>Distributor of industrial packaging materials; paper converter</td>
</tr>
</tbody>
</table>

## $50 Million to $99 Million

<table>
<thead>
<tr>
<th></th>
<th>COMPANY</th>
<th>HQ</th>
<th>CEO</th>
<th>EMPLOYEES</th>
<th>BUSINESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>29</td>
<td>Clancy &amp; Theys Construction Co.</td>
<td>Raleigh</td>
<td>Tim Clancy</td>
<td>344</td>
<td>General contractor</td>
</tr>
<tr>
<td>20</td>
<td>Sampson-Bladen Oil Co.</td>
<td>Clinton</td>
<td>Haddon Clark</td>
<td>722</td>
<td>Wholesaler, retailer and transporter of petroleum products</td>
</tr>
<tr>
<td>21</td>
<td>National Coatings &amp; Supplies Inc.</td>
<td>Raleigh</td>
<td>H. Dean Worley</td>
<td>1,538</td>
<td>Distributor of paint, tools and equipment for collision repair shops</td>
</tr>
<tr>
<td>22</td>
<td>Rodgers Builders Inc.</td>
<td>Charlotte</td>
<td>Patricia A. Rodgers</td>
<td>272</td>
<td>General contractor</td>
</tr>
</tbody>
</table>
### JAMES R. VANNYOY & SONS CONSTRUCTION

Started by Jim Vannoy as a roofing company in 1952, the business became a general contractor in 1963. Vannoy’s sons Eddie and Mark joined the company in the 1970s. Vannoy & Sons now has five offices in the Carolinas and is licensed in 48 states.

<table>
<thead>
<tr>
<th>NO.</th>
<th>EMPLOYEES</th>
<th>BUSINESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>23</td>
<td>311</td>
<td>General contractor</td>
</tr>
<tr>
<td>24</td>
<td>190</td>
<td>Real-estate developer</td>
</tr>
<tr>
<td>25</td>
<td>1,090</td>
<td>Manufacturer of kitchen ventilation equipment</td>
</tr>
</tbody>
</table>

### MARKET AMERICA WORLDWIDE

The direct-marketing company founded in 1992 by CEO JR Ridinger says it has more than 3 million users and sells more than 50 million products, including cosmetics, nutritional supplements and cleaning products. In August, the company drew more than 20,000 people to its annual convention in Greensboro.

<table>
<thead>
<tr>
<th>NO.</th>
<th>HQ</th>
<th>CEO</th>
<th>EMPLOYEES</th>
<th>BUSINESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>26</td>
<td>Greensboro</td>
<td>James Ridinger</td>
<td>862</td>
<td>Product brokerage and internet marketer</td>
</tr>
<tr>
<td>27</td>
<td>McAdenville</td>
<td>Bill Carstarphen</td>
<td>1,600</td>
<td>Yarn manufacturer</td>
</tr>
<tr>
<td>28</td>
<td>Cary</td>
<td>Sean Dolan</td>
<td>1,400</td>
<td>Information-technology and business-skills trainer</td>
</tr>
<tr>
<td>29</td>
<td>Raleigh</td>
<td>Lance Trenary</td>
<td>1,863</td>
<td>Restaurants</td>
</tr>
</tbody>
</table>

### SNIDER TIRE

Earlier this year, the tire dealer and re-treader acquired 27 locations from TCI Tire Centers, based in Duncan, S.C., expanding its distribution territory to 75% of the continental U.S. Doing business as Snider Fleet Solutions, the 41-year-old company has more than 80 commercial tire and service centers, 11 re-tread plants and more than a dozen distribution centers.

<table>
<thead>
<tr>
<th>NO.</th>
<th>HQ</th>
<th>CEO</th>
<th>EMPLOYEES</th>
<th>BUSINESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>Greensboro</td>
<td>John K. Snider</td>
<td>975</td>
<td>Tire distributor and service provider</td>
</tr>
<tr>
<td>31</td>
<td>Charlotte</td>
<td>Otis Crowder</td>
<td>912</td>
<td>General contractor</td>
</tr>
<tr>
<td>32</td>
<td>Huntersville</td>
<td>Tom Ury</td>
<td>154</td>
<td>Independent electricity and natural-gas provider</td>
</tr>
<tr>
<td>33</td>
<td>Kinston</td>
<td>John O. McNairy</td>
<td>778</td>
<td>Distributor of farm equipment and petroleum products</td>
</tr>
<tr>
<td>34</td>
<td>Raleigh</td>
<td>Jim Bolch</td>
<td>577</td>
<td>Fuel-equipment installer and service provider</td>
</tr>
<tr>
<td>35</td>
<td>Raleigh</td>
<td>William T. Kennedy</td>
<td>700</td>
<td>Beer and wine distributor</td>
</tr>
<tr>
<td>36</td>
<td>Charlotte</td>
<td>J. Clark Stewart</td>
<td>165</td>
<td>Homebuilder</td>
</tr>
<tr>
<td>37</td>
<td>Dunn</td>
<td>Richard Kalin</td>
<td>474</td>
<td>Manufacturer of petroleum products</td>
</tr>
</tbody>
</table>

### $150 MILLION TO $299 MILLION

<table>
<thead>
<tr>
<th>NO.</th>
<th>HQ</th>
<th>CEO</th>
<th>EMPLOYEES</th>
<th>BUSINESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>38</td>
<td>Cary</td>
<td>Brian Allen</td>
<td>980</td>
<td>Building contractor</td>
</tr>
<tr>
<td>Rank</td>
<td>Company</td>
<td>Headquarters</td>
<td>CEO</td>
<td>Employees</td>
</tr>
<tr>
<td>------</td>
<td>---------</td>
<td>--------------</td>
<td>-----</td>
<td>-----------</td>
</tr>
<tr>
<td>39</td>
<td>ECMD Inc.</td>
<td>North Wilkesboro</td>
<td>Joe Woods</td>
<td>625</td>
</tr>
<tr>
<td>40</td>
<td>Salem Holding Co.</td>
<td>Winston-Salem</td>
<td>Thomas L. Teague</td>
<td>1,111</td>
</tr>
<tr>
<td>41</td>
<td>Carolina Handling LLC</td>
<td>Charlotte</td>
<td>Dave Reder</td>
<td>545</td>
</tr>
<tr>
<td>42</td>
<td>Apple Gold Inc.</td>
<td>Raleigh</td>
<td>Michael D. Olander</td>
<td>5,000</td>
</tr>
<tr>
<td>43</td>
<td>Epes Transport System Inc.</td>
<td>Greensboro</td>
<td>Al Bedford</td>
<td>1,455</td>
</tr>
<tr>
<td>44</td>
<td>Blythe Development Co.</td>
<td>Charlotte</td>
<td>L. Jack Blythe</td>
<td>965</td>
</tr>
</tbody>
</table>

**39 ECMD**

Started in 1982 as a millwork distributor, ECMD’s family of companies has expanded to include stair products, hardwood flooring and other specialty building products. More than 600 people work for the company.

<table>
<thead>
<tr>
<th>Rank</th>
<th>Company</th>
<th>Headquarters</th>
<th>CEO</th>
<th>Employees</th>
<th>Business</th>
</tr>
</thead>
<tbody>
<tr>
<td>45</td>
<td>Colony Tire Corp.</td>
<td>Edenton</td>
<td>Charles A. Creighton</td>
<td>525</td>
<td>Tire retailer, servicer and distributor</td>
</tr>
<tr>
<td>46</td>
<td>Baker Roofing Co.</td>
<td>Raleigh</td>
<td>John Matthews</td>
<td>976</td>
<td>Roofing contractor</td>
</tr>
<tr>
<td>47</td>
<td>Camco Manufacturing Inc.</td>
<td>Greensboro</td>
<td>Donald R. Caine</td>
<td>328</td>
<td>Manufacturer and distributor of RV and camping accessories</td>
</tr>
<tr>
<td>48</td>
<td>Peak 10 Inc.</td>
<td>Charlotte</td>
<td>Chris Downie</td>
<td>408</td>
<td>Data-center operator</td>
</tr>
</tbody>
</table>

**45 COLONY TIRE**

Charlie Creighton worked as a salesman for a Caterpillar dealership before buying a small Edenton petroleum distributor in 1976. The company added tire sales in 1980 before eventually exiting the oil business. Colony Tire operates about 30 auto-repair and tire shops in the Carolinas and Virginia.

<table>
<thead>
<tr>
<th>Rank</th>
<th>Company</th>
<th>Headquarters</th>
<th>CEO</th>
<th>Employees</th>
<th>Business</th>
</tr>
</thead>
<tbody>
<tr>
<td>49</td>
<td>Sports Endeavors Inc.</td>
<td>Hillsborough</td>
<td>Mike Moylan</td>
<td>450</td>
<td>Catalog and internet retailer of sporting goods</td>
</tr>
<tr>
<td>50</td>
<td>Carolina Wholesale Group Inc.</td>
<td>Charlotte</td>
<td>Larry Huneycutt</td>
<td>220</td>
<td>Distributor of office supplies</td>
</tr>
<tr>
<td>51</td>
<td>Electrical Equipment Co.</td>
<td>Raleigh</td>
<td>Mark K. Holmes</td>
<td>304</td>
<td>Distributor of electrical equipment</td>
</tr>
<tr>
<td>52</td>
<td>T.A. Loving Co.</td>
<td>Goldsboro</td>
<td>Samuel P. Hunter</td>
<td>240</td>
<td>General contractor</td>
</tr>
<tr>
<td>53</td>
<td>Advantage Truck Center LLC</td>
<td>Charlotte</td>
<td>Terry Young</td>
<td>150</td>
<td>Retail truck dealership</td>
</tr>
<tr>
<td>54</td>
<td>Edifice Inc.</td>
<td>Charlotte</td>
<td>N. Eric Laster</td>
<td>81</td>
<td>General contractor</td>
</tr>
<tr>
<td>55</td>
<td>Samet Corp.</td>
<td>Greensboro</td>
<td>Arthur Samet</td>
<td>142</td>
<td>General contractor and developer</td>
</tr>
<tr>
<td>56</td>
<td>ettain group inc.</td>
<td>Charlotte</td>
<td>Jeff Harris</td>
<td>1,219</td>
<td>Information-technology staffing agency</td>
</tr>
<tr>
<td>57</td>
<td>BestCo Inc.</td>
<td>Mooresville</td>
<td>Richard Zulman</td>
<td>438</td>
<td>Manufacturer of nutritional supplements</td>
</tr>
</tbody>
</table>

**49 SPORTS ENDEAVORS**

Founder Mike Moylan started Sports Endeavors when he was 18, selling soccer apparel, shoes and gear through the Eurosport catalog. The company added lacrosse in 1994 and rugby in 2005, when it acquired Birmingham, Ala.-based 365 Inc. It now offers more than 60,000 items.

<table>
<thead>
<tr>
<th>Rank</th>
<th>Company</th>
<th>Headquarters</th>
<th>CEO</th>
<th>Employees</th>
<th>Business</th>
</tr>
</thead>
<tbody>
<tr>
<td>58</td>
<td>American Welding &amp; Gas Inc.</td>
<td>Raleigh</td>
<td>George Gollday</td>
<td>574</td>
<td>Manufacturer and distributor of gases and welding equipment</td>
</tr>
</tbody>
</table>
### Zealandia Holding

Zealandia is the parent of a network of timeshare and vacation companies with destinations across the U.S. and Caribbean. The company began in 2000 as Festiva Resorts, later acquiring Peppertree, Escapes and KGI Resorts. Zealandia is divided into several subsidiaries focused on aspects such as sales and marketing, financing and property management.

<table>
<thead>
<tr>
<th>Rank</th>
<th>CoRank</th>
<th>Company Name</th>
<th>HQ</th>
<th>CEO</th>
<th>Employees</th>
<th>Business</th>
</tr>
</thead>
<tbody>
<tr>
<td>65</td>
<td>60</td>
<td>Zealandia Holding Co.</td>
<td>Asheville</td>
<td>Herbert H. Patrick Jr.</td>
<td>732</td>
<td>Operator of resorts and timeshare destinations</td>
</tr>
<tr>
<td>66</td>
<td>62</td>
<td>MegaCorp Logistics LLC</td>
<td>Wilmington</td>
<td>Ryan Legg</td>
<td>163</td>
<td>Logistics consultant</td>
</tr>
<tr>
<td>67</td>
<td>NEW</td>
<td>The Budd Group Inc.</td>
<td>Winston-Salem</td>
<td>Joe Budd</td>
<td>3,673</td>
<td>Provider of janitorial, landscaping and maintenance services</td>
</tr>
<tr>
<td>68</td>
<td>67</td>
<td>Smith Turf &amp; Irrigation LLC</td>
<td>Charlotte</td>
<td>Wayne B. Smith Jr.</td>
<td>253</td>
<td>Distributor of landscaping and irrigation equipment</td>
</tr>
<tr>
<td>69</td>
<td>64</td>
<td>Union Corrugating Co.</td>
<td>Fayetteville</td>
<td>Keith Medick</td>
<td>323</td>
<td>Manufacturer of metal roofing materials and supplies</td>
</tr>
<tr>
<td>70</td>
<td>65</td>
<td>Best Logistics Group Inc.</td>
<td>Kernersville</td>
<td>Dave Reich Jr.</td>
<td>408</td>
<td>Transportation services and management</td>
</tr>
</tbody>
</table>

### Mickey Truck Bodies

Family-owned since 1904, the company makes truck bodies and trailers for beverage and vending-machine operators and says it is the second-largest ambulance builder in the U.S. Mickey bought the former Pearson furniture plant in High Point, where it is building a 20,000-square-foot liftgate-installation facility and 70,000-square-foot assembly plant that will allow it to triple production.

<table>
<thead>
<tr>
<th>Rank</th>
<th>CoRank</th>
<th>Company Name</th>
<th>HQ</th>
<th>CEO</th>
<th>Employees</th>
<th>Business</th>
</tr>
</thead>
<tbody>
<tr>
<td>71</td>
<td>NEW</td>
<td>Mickey Truck Bodies Inc.</td>
<td>High Point</td>
<td>Dean Sink</td>
<td>385</td>
<td>Manufacturer of truck bodies and trailers</td>
</tr>
<tr>
<td>72</td>
<td>68</td>
<td>Carotek Inc.</td>
<td>Matthews</td>
<td>Deryl Bell</td>
<td>165</td>
<td>Distributor of industrial equipment</td>
</tr>
<tr>
<td>73</td>
<td>70</td>
<td>Measurement Inc.</td>
<td>Durham</td>
<td>Henry H. Scherich</td>
<td>450</td>
<td>Education-testing contractor</td>
</tr>
<tr>
<td>74</td>
<td>80</td>
<td>Myers &amp; Chapman Inc.</td>
<td>Charlotte</td>
<td>Marcus Rabun</td>
<td>62</td>
<td>General contractor</td>
</tr>
<tr>
<td>75</td>
<td>73</td>
<td>McGee Brothers Co.</td>
<td>Monroe</td>
<td>Mike McGee</td>
<td>625</td>
<td>Masonry subcontractor</td>
</tr>
</tbody>
</table>

### TrialCard

TrialCard was started in 2001 by David Cunningham, a former Glaxo sales executive. The pharmaceutical-services company works with drugmakers to provide patient services such as medication adherence and nursing support.

<table>
<thead>
<tr>
<th>Rank</th>
<th>CoRank</th>
<th>Company Name</th>
<th>HQ</th>
<th>CEO</th>
<th>Employees</th>
<th>Business</th>
</tr>
</thead>
<tbody>
<tr>
<td>76</td>
<td>77</td>
<td>TrialCard Inc.</td>
<td>Morrisville</td>
<td>Mark Bouck</td>
<td>318</td>
<td>Pharmaceutical marketing services</td>
</tr>
<tr>
<td>77</td>
<td>78</td>
<td>Bulk TV &amp; Internet</td>
<td>Raleigh</td>
<td>David O’Connell</td>
<td>152</td>
<td>Provider of DIRECTV and internet services</td>
</tr>
<tr>
<td>78</td>
<td>71</td>
<td>Wayne Brothers Inc.</td>
<td>Davidson</td>
<td>Keith Wayne</td>
<td>411</td>
<td>Provider of concrete and site-work construction services</td>
</tr>
</tbody>
</table>
Hornwood started in 1946 selling unfinished fabrics to converters for the women’s apparel industry. Today, the company based in Anson County makes a variety of fabrics for the athletic, automotive, medical and other industries.

ABOUT THE GRANT THORNTON NORTH CAROLINA 100®
Since 1984, the Grant Thornton North Carolina 100® has ranked the state’s largest private companies by revenue in the most recent fiscal year, based on data provided by the participants. The NC100 is a voluntary list restricted to companies based in North Carolina that do not have publicly traded stock. Companies owned by private equity are permitted. Nonprofits, financial-services companies, health care providers such as hospitals and subsidiaries of corporations are excluded. For more details, visit GrantThornton.com/NC100.

1 registered name is New NGC Inc; 2 registered name is JF Acquisition LLC; 3 registered name is Arca.Tech Systems LLC; 4 parent company is SSMG Holdings LLC; 5 registered name is Technology Partners Inc.