

# PNC Green Wall



The PNC Financial Services Group, Inc. (NYSE: PNC) is a leader in environmentally friendly business practices. PNC has more newly constructed buildings certified by the U.S. Green Building Council than any other company on Earth.

- Largest Green Wall in North America
- Concept similar to a green roof
- Innovative approach to make PNC's headquarters building in downtown Pittsburgh more energy-efficient
- 2,380 square feet (close in size to a double tennis court)
- Plants in the wall include:
  - carex variegated
  - heuchera purple varieties
  - ferns
  - euonymus
  - lysimachia
  - sedum
  - ajuga black scallop
  - brass button
- Some plants will change color in the winter, some will bloom in the spring
- Each of the 602, 2x2 aluminum panels made of recycled aluminum comprised of 24 plants
- Each panel offsets the carbon footprint of one person
- Irrigation is required for 15 minutes each week in warmer months and 15 minutes per month during colder months
- There are 9 irrigation zones with more than 2,000 micro drip emitters and has little or no water waste
- The wall helps reduce city noise
- Provides 65-degree difference in heat exchange behind the wall
- More than 100 people involved in the project from planning, to engineering, design and maintenance