Supra-annular valve design maximizes leaflet coaptation and promotes single digit gradients and large EOAs.

**Unsurpassed Hemodynamics**

- **6.4 mmHg**
  - single digit gradients

- **2.0 cm²**
  - large EOA

**Supra-annular valve**: Optimizes coaptation in non-circular anatomy with supra-annular valve position

**Annulus**: Conforms to the native annulus

Evolut PRO Clinical Study, n=60, 30-day outcomes.
INDICATIONS The Medtronic CoreValve® Evolut R™ and CoreValve® Evolut PRO systems are indicated for use in patients with symptomatic heart disease due to either severe native calcific aortic stenosis or failure [stenosed, insufficient, or combined] of a surgical bioprosthetic aortic valve who are judged by a heart team, including a cardiac surgeon, to be at high or greater risk for open surgical therapy or in whom the surgical risk is prohibitive at 30 days or more. Please refer to the Evolut R™ and Evolut PRO labeling for complete details.

CONTRAINDICATIONS The CoreValve Evolut R and Evolut PRO systems are contraindicated for patients with any of the following conditions: known hypersensitivity or contraindication to aspirin, heparin (H/HTHTS®) and bilirubin, ticlodipine, clopidogrel, Nitrol (Nitroprusside or Nitro) or sensitivity to contrast media, which cannot be adequately premedicated. ongoing sepsis, including active endocarditis and severe aortic regurgitation, complete heart block, severe aortic regurgitation or severe mitral insufficiency (at rest or on exercise) within 30 days, or severe mitral regurgitation (at rest or on exercise) within 30 days.

WARNINGS General Implantation of the CoreValve Evolut R and Evolut PRO systems should be performed only by physicians who have received Medtronic CoreValve training. This procedure should only be performed by physicians who are experienced in balloon aortic valvuloplasty and transcatheter aortic valve therapy. Physicians must also be familiar with the potential complications of balloontipped catheter systems and be prepared to handle the complications that might arise.

CAUTION Federal law (USA) restricts this device to sale by or on the order of a physician. The commercial name of the device is Medtronic CoreValve Evolut R™ Pro System.