Details of the 2015 Trinity Church Organ Renovation

Great Division
– Added a new stop tab making the Swell 16' flute playable on the Great
– Rescaled the Great 8' Principal (two pipes wider) and revoiced it to be softer
– Revoiced the Great 4' Principal to be softer
– Revoiced the Great Mixture
– Moved the 2 2/3' (principal scale) from the Swell to the Great

Swell Division
– Stabilized the wind supply
– Moved the 2 2/3' flute from the Great to the Swell
– Moved the 2' flute from the Choir to the Swell
– Made a **new 1 3/5' Tierce** from the existing 1 1/3' Larigot, **creating a separated Cornet** on the Swell
– Lowered the pitch of the Swell Mixture, incorporating pipes from the former Antiphonal Mixture
– Added new wind chests for the **new 8' Oboe** and its 12-note extension, the **new 16' Bassoon**
– Moved the 8' Flugelhorn from the Choir to the Swell, placed in the Oboe's former position
– Added new Tremulant

Choir Division
– Rescaled and revoiced the former Dolcan to become the Dulciana
– Installed new windchests for the **new 8' Gemshorn and its 4' extension**
– Added **new 8' Gemshorn Celeste** where the former Dolcan Celeste was located
– Moved the 2' Principal from the Swell to the Choir
– Added **new Zimbel II** in former Sesquialtera spot, incorporating pipes from the former Antiphonal Mixture
– Added **new 8' Cornopean** in former 8' Flugelhorn location
– Added **new 8' Clarinet** in former 4' Schalmei location
– Wired existing but unplayable Chimes into system to make them playable
– Added new Tremulant

Pedal Division
– Added stop tabs to make new Oboe/Bassoon playable in the Pedal at 16', 8' and 4' pitches

Antiphonal Division
– Revoiced the 8' Principal to make it softer
– Revoiced the 4' Principal to make it softer
– Replaced the Mixture IV with **new 2 2/3' Quint**

Console
– Replaced the mechanical combination action with digital Peterson system
– Made the key contacts reliable

Organ Chamber
– Covered the front wall with thick drywall and added several coats of paint to improve accoustics