

## ROYCE HALL GRAND ORGAN

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Skinner Organ Company  
Boston, Massachusetts  
Opus 818 - 1930

Bombarde Division and Seismic Restoration By  
Robert M. Turner, 1998

(Solid-state equipment installed, 1982)

### GREAT ORGAN (Manual II)

16' Diapason  
16' Bourdon <sup>(Pedal)</sup>  
8' First Open Diapason  
8' Second Open Diapason  
8' Third Open Diapason  
8' Bourdon  
8' Flûte Harmonique <sup>B</sup>  
8' Harmonic Flute <sup>(Enclosed)</sup>  
8' Gambe  
8' Gemshorn <sup>(Enclosed)</sup>  
4' Octave  
8' Flûte Octaviane <sup>B</sup>  
4' Flute <sup>(Enclosed)</sup>  
2 <sup>2/3</sup>' Twelfth  
2' Fifteenth  
V Harmonics  
V Cornet <sup>B</sup>  
VII Fourniture <sup>B</sup>  
V Mixture <sup>B</sup>  
16' Bombarde <sup>B</sup>  
16' Contra Tromba <sup>(Enclosed)</sup>  
16' Trompette Harmonique  
8' Tromba <sup>(Enclosed)</sup>  
4' Clairon Harmonique  
4' Octave Tromba <sup>(Enclosed)</sup>  
Chimes <sup>(Solo)</sup>  
MIDI 1, 2, 3

### SWELL ORGAN (Manual III)

(enclosed)  
16' Bourdon  
8' Diapason  
8' Rohrflöte  
8' Gamba  
8' Viola Celeste II  
8' Salicional  
8' Voix Celeste  
4' Octave  
4' Flûte  
4' Violina

2' Flautino  
V Cornet  
V Mixture  
III Carillon  
16' Double Trumpet  
8' Trumpet  
8' Cornopean  
8' Vox Humana  
4' Clairon  
Tremolo  
Swell Sub  
Swell Unison Off  
Swell Super  
MIDI 4

### CHOIR ORGAN (Manual I)

(enclosed)  
16' Contra Gamba  
8' Geigen Diapason  
8' Orchestral Flute  
8' Viola  
8' Viola Celeste  
8' Kleine Erzähler II  
4' Traverse Flute  
4' Gambette  
2 <sup>2/3</sup>' Nazard  
2' Piccolo  
1 <sup>3/5</sup>' Tierce  
1 <sup>1/3</sup>' Larigot  
8' Clarinet  
8' Orchestral Oboe  
Tremolo  
Harp  
Celesta  
Choir Sub  
Choir Unison Off  
Choir Super  
MIDI 5

### SOLO ORGAN (Manual IV)

(enclosed)  
8' Flauto Mirabilis  
8' Gamba  
8' Gamba Celeste  
8' Ethereal Celeste II  
4' Orchestra Flute  
1 <sup>3/5</sup>' Tierce  
8' Tuba Mirabilis  
8' French Horn  
8' English Horn  
4' Tuba Clarion  
Chimes  
Harp <sup>(Choir)</sup>  
Celesta <sup>(Choir)</sup>  
Solo Sub  
Solo Unison Off  
Solo Super  
MIDI 6

### BOMBARDE ORGAN (Manual V)

8' Flûte harmonique  
8' Gambe  
4' Flûte Octaviane  
V Cornet  
V Mixture  
VII Fourniture  
16' Bombarde  
8' Trompette Harmonique  
4' Clairon Harmonique  
16' Tuba Magna <sup>(tc)</sup>  
8' Tuba Magna  
4' Tuba Magna  
MIDI 9

|   |     |                               |     |                                   |
|---|-----|-------------------------------|-----|-----------------------------------|
| <b>PEDAL ORGAN (Expressive)</b>         | 8'  | Soft Flute <sup>(Swell)</sup> | 16' | Bombarde                          |
| 32' Diapason <sup>(Resultant)</sup>     | 8'  | Gamba <sup>(Choir)</sup>      | 16' | Contra Tromba <sup>(Great)</sup>  |
| 32' Sub Bass <sup>(1-5 Resultant)</sup> |     |                               | 16' | Double Trumpet <sup>(Swell)</sup> |
| 16' Diapason                            | 4'  | Flûte Octavante               | 8'  | Tramba                            |
| 16' Contra Bass                         | 4'  | Soft Flute <sup>(Swell)</sup> | 8'  | Trompette harmonique <sup>B</sup> |
| 16' Metal Diapason <sup>(Great)</sup>   |     |                               | 8'  | Trumpet                           |
| 16' Bourdon                             |     |                               | 4'  | Clarion                           |
| 16' Contra Gamba <sup>(Choir)</sup>     | 2'  | Piccolo <sup>(Swell)</sup>    | 4'  | Clairon harmonique <sup>B</sup>   |
| 16' Soft Bourdon <sup>(Swell)</sup>     | V   | Harmonics                     | 8'  | Tuba Magna <sup>B</sup>           |
| 8' Octave                               | VII | Fourniture                    |     | Chimes <sup>(Solo)</sup>          |
| 8' Principal                            | V   | Mixture                       |     | MIDI 7, 8                         |
| 8' Flute                                | 32' | Bombarde                      |     |                                   |
| 8' Flute Harmonique <sup>B</sup>        | 16' | Trombone                      |     |                                   |

Skinner Organ 80 ranks 5,185 pipes  
 Bombarde Division: 24 ranks 1,404 pipes  
 Total: 104 ranks 6,589

Five Manual Console: Robert Turner Organs  
 Expression pedals for Enclosed Great, Choir, Swell, Solo  
 Adjustable crescendo pedal 4 levels  
 SSL capture system combination action with 64 levels  
 22 general pistons 1-20 manual pistons 1-16, 21, 22 toe pistons  
 8 Divisional pistons for each manual 8 Divisional pedal pistons  
 6 Divisional toe studs  
 Standard non programmable sequencer is the default for 22 Generals  
 Programmable Sequencer with display  
 Next and Previous pistons and toe studs for list sequencing  
 Reversible pistons and toe studs for manual/ pedal couplers  
 Toe levers for 32'stops and Tutti  
 Bombarde / Solo transfer  
 Great / Choir transfer  
 MIDI interface  
 MIDI 1 in / out / through for keyboard information only  
 MIDI 2 - out all information keyboards / stops / Expression shutters

1 = Bombarde  
 2 = Solo  
 3 = Swell  
 4 = Great  
 5 = Choir  
 6 = Pedal

Record Playback sequencer Portfolio  
 Adjustable bench

## HISTORICAL INFORMATION

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The Royce Grand Pipe Organ is here due in large part because of the generosity of the Harvey Mudd Family and the vision of the University Provost Ernest Carroll Moore. Provost Moore enlisted Harold Gleason to design and install the instrument. The original side chambers were too small to house the organ as designed by Gleason and he persuaded the architects to allow the pipes to be placed over the proscenium arch. Installation and tuning was completed in the summer of 1930 and the inaugural concert was given by Gleason on Sept 9, 1930.

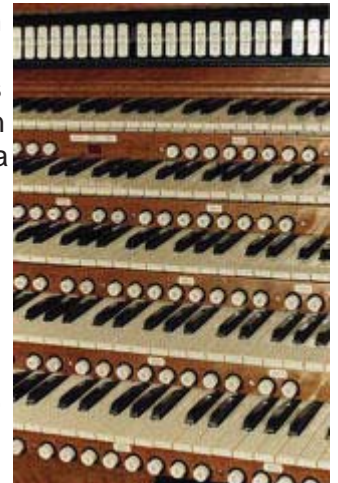
Alexander Schreiner was the first University Organist and gave tri-weekly organ concerts. Thomas Harmon who assumed the position of University Organist supervised the first renovation in 1969, which included replacing the original Skinner Console with a M. P. Möller. Upon completion of this renovation Schreiner was invited to perform the inaugural concert.

In 1980 the blower room located in the basement was flooded by a gatecrasher who accidentally snapped off a sprinkler head while trying to gain access through a smoke vent in the roof.

Over the years, the organ's magnificent sounds could be heard in recordings and live concerts with the Los Angeles Philharmonic. It added to the solemnity of academic convocations and commencement ceremonies. And it soon became recognized as one of the largest and most historically significant organs in Los Angeles.

After surviving two damaging earthquakes, 1933 Long Beach, and 1971 Sylmar a couple of fires and the aforementioned flood, the organ received extended damage in the 1994 Northridge quake that silenced it and closed Royce Hall for four years while seismic improvements were performed. Though Royce was closed from '94 to '98 it wasn't until February of 1999 that the organ made its own encore, fully restored and better than ever after more than \$1 million in repairs and renovations. Thanks to a \$150,000 gift from the Ahmanson Foundation, the organ has been expanded with a new Bombarde division of 24 ranks of pipes, bringing it to a total of 104 ranks and more than 6,500 pipes.

Reflecting the musical tastes of the era, the Skinner organ of 1930 was essentially "orchestral" or "symphonic" in style, designed to play transcriptions of 19th-century orchestral and operatic music as well as organ music of that style. "The renovation goal," said then University Organist and UCLA Music Department Professor Thomas Harmon, "was to repair and preserve the original organ intact and, with new additions, to increase its versatility in the performance of German Baroque and French Romantic and contemporary music." A new state-of-the-art five-manual console by Robert Turner of Turner Organs was installed, with the fifth manual controlling the new division of the instrument.



The organ's robust sound has been further enriched by Royce Hall's recent acoustical renovations, which have lengthened the reverberation time. The care and supervision is now being guided by the current University Organist, Professor Christoph Bull. Under Professor Bull's supervision the MultiLevel Capture system installed in 1982 has been updated with additional memory capability as well as midi interface.