President Russell M. Nelson (died September 27, 2025)

- Concepción Chile Temple dedication, Oct. 28, 2018.
- Rome Italy Temple dedication, Mar. 10, 2019.
- Washington D.C. Temple rededication, Aug. 14, 2022.
- Manti Utah Temple rededication, Apr. 21, 2024.
- Deseret Peak Utah Temple dedication, Nov. 10, 2024.
- Syracuse Utah Temple dedication, June 8, 2025.

President Dallin H. Oaks

- Barranquilla Colombia Temple dedication, Dec. 9, 2018.
- Oakland California Temple rededication, June 16, 2019.
- Mesa Arizona Temple rededication, Dec. 12, 2021.
- Richmond Virginia Temple, dedication, May 7, 2023 (substituting for Elder Holland)
- Urdaneta Philippines Temple dedication, April 28, 2024.

President Henry B. Eyring

- Jordan River Utah Temple rededication, May 20, 2018
- Oklahoma City Oklahoma Temple rededication, May 19, 2019.
- Tokyo Japan Temple rededication, July 3, 2022.
- Saratoga Springs Utah Temple dedication, Aug. 13, 2023.
- Red Cliffs Utah Temple dedication, March 24, 2024.

President M. Russell Ballard (died November 12, 2023)

- Houston Texas Temple rededication, Apr. 22, 2018
- Raleigh North Carolina Temple rededication, Oct. 13, 2019
- Pocatello Idaho Temple dedication, Nov. 7, 2021
- Columbus Ohio Temple rededication, June 4, 2023.

President Jeffrey R. Holland

- Memphis Tennessee Temple rededication, May 5, 2019 (as Elder Holland).
- St. George Utah Temple rededication, December 10, 2023.
- Toronto Ontario Temple rededication, March 23, 2025.
- Grand Junction Colorado Temple dedication, Oct. 19, 2025.

Elder Dieter F. Uchtdorf

- Frankfurt Germany Temple rededication, Oct. 20, 2019.
- Hamilton New Zealand Temple rededication, Oct. 16, 2022.
- McAllen Texas Temple dedication, Oct. 8, 2023.
- Pittsburgh Pennsylvania Temple dedication, Sept. 15, 2024.

Elder David A. Bednar

- Port-au-Prince Haiti Temple dedication, Sept. 1, 2019.
- Yigo Guam Temple dedication, May 22, 2022.
- Bentonville Arkansas Temple dedication, Sept. 17, 2023.
- Layton Utah Temple dedication, June 16, 2024.
- Alabang Philippines Temple dedication, January 18, 2026.

Elder Quentin L. Cook

- Baton Rouge Louisiana Temple rededication, Nov. 17, 2019.
- Quito Ecuador Temple dedication, Nov. 20, 2022.
- Moses Lake Washington Temple dedication, Sept. 17, 2023.
- Casper Wyoming Temple dedication, Nov. 24, 2024.

Elder D. Todd Christofferson

- Asunción Paraguay Temple rededication, Nov. 3, 2019.
- San Juan Puerto Rico Temple dedication, Jan. 15, 2023.
- Lima Peru Los Olivos Temple dedication, Jan. 14, 2024.
- Orem Utah Temple dedication, Jan. 21, 2024.
- Salta Argentina Temple dedication, June 16, 2024.

Elder Neil L. Andersen

- Lisbon Portugal Temple dedication, Sept. 15, 2019.
- Praia Cape Verde Temple dedication, June 19, 2022.
- Brasilia Brazil Temple dedication, Sept. 17, 2023.
- Salvador Brazil Temple dedication, Oct. 20, 2024.
- Farmington New Mexico Temple dedication, Aug. 17, 2025.

Elder Ronald A. Rasband

- Durban South Africa Temple dedication, Feb. 16, 2020.
- Bangkok Thailand Temple dedication, Oct. 22, 2023.
- Mendoza Argentina Temple dedication, Sept. 22, 2024 (substituting for Elder Stevenson).
- Abidjan Ivory Coast Temple dedication, May 25, 2025.

Elder Gary E. Stevenson

- Rio de Janeiro Brazil Temple dedication, May 8, 2022.
- Helena Montana Temple dedication, June 18, 2023.
- Okinawa Japan Temple dedication, Nov. 12, 2023.
- Antofagasta Chile Temple dedication, June 15, 2025.
- Elko Nevada Temple dedication, Oct. 12, 2025.

Elder Dale G. Renlund

- Kinshasa Democratic Republic of the Congo Temple dedication, Apr. 14, 2019.
- Belem Brazil Temple dedication, Nov. 20, 2022.
- Coban Guatemala Temple dedication, June 9, 2024.
- San Pedro Sula Honduras Temple dedication Oct. 13, 2024.

Elder Gerrit W. Gong

- Winnipeg Manitoba Temple dedication, Oct. 31, 2021.
- Hong Kong China Temple rededication, June 19, 2022.
- Puebla Mexico Temple dedication, May 19, 2024.
- Taylorsville Utah Temple dedication, June 2, 2024.
- Harare Zimbabwe Temple dedication, March 1, 2026.

Elder Ulisses Soares

- Fortaleza Brazil Temple dedication, June 2, 2019.
- Arequipa Peru Temple dedication, Dec. 15, 2019 (substituting for President Nelson).
- Feather River California Temple dedication, Oct. 8, 2023.
- Nairobi Kenya Temple dedication, May 18, 2025.

Elder Patrick Kearon

- Tallahassee Florida Temple dedication, Dec. 8, 2024.
- Auckland New Zealand Temple dedication, April 13, 2025.

Presiding apostle TBA: Burley Idaho Temple dedication, Jan. 11, 2026.