- 10.15 Third Amendment to Lease Agreement dated as of October 27, 2010 by and between Boston Properties. Limited Partnership and PTC Inc. (filed as Exhibit 10.1 to our Current Report on Form 8-K dated November 8, 2010 (File No. 0-18059) and incorporated herein by reference).
- 10.16 <u>Credit Agreement dated as of November 4, 2015 by and among PTC Inc., JPMorgan Chase Bank, N.A., as</u> <u>Administrative Agent, and the lenders party thereto (filed as Exhibit 10 to our Current Report on Form 8-K dated</u> <u>November 4, 2015 (File No. 0-18059) and incorporated herein by reference).</u>
- 10.17 Amendment No. 1 dated April 18, 2016 to Credit Agreement dated as of November 4, 2015 by and among PTC Inc., JP Morgan Chase Bank, N.A., as Administrative Agent, and the lenders party thereto (filed as Exhibit 99.3 to our Current Report on Form 8-K filed on April 20, 2016 (File No. 0-18059) and incorporated herein by reference).
- 10.18 Amendment No. 2 dated June 1, 2016 to Credit Agreement dated as of November 4, 2015 by and among PTC Inc., JP Morgan Chase Bank, N.A., as Administrative Agent, and the lenders party thereto (filed as Exhibit 10.2 to our Quarterly Report on Form 10-Q for the fiscal quarter ended July 2, 2016 (File No. 0-18059) and incorporated herein by reference).
- 10.19 Amendment No. 3 dated September 21, 2016 to Credit Agreement dated as of November 4, 2015 by and among PTC Inc., JP Morgan Chase Bank, N.A., as Administrative Agent, and the lenders party thereto (filed as Exhibit 10.20 to our Annual Report on Form 10-K for the fiscal year ended September 30, 2016 (File No. 0-18059) and incorporated herein by reference).
- 10.20 Amendment No. 4 dated January 13, 2017 to Credit Agreement dated as of November 4, 2015 by and among <u>PTC Inc., JP Morgan Chase Bank, N.A., as Administrative Agent, and the lenders party thereto (filed as Exhibit</u> 10.1 to our Quarterly Report on Form 10-Q for the fiscal quarter ended December 31, 2016 (File No. 0-18059) and incorporated herein by reference).
- 10.21 Amendment No. 5 dated March 24, 2017 to Credit Agreement dated as of November 4, 2015 by and among <u>PTC Inc., JP Morgan Chase Bank, N.A., as Administrative Agent, and the lenders party thereto (filed as Exhibit 10 to our Current Report on Form 8-K filed on March 30, 2017 (File No. 0-18059) and incorporated herein by reference).</u>
- 10.22 Office Lease Agreement dated as of September 7, 2017 by and between PTC Inc. and SCD L2 Seaport Square LLC (filed as Exhibit 10 to our Current Report on Form 8-K filed on September 7, 2017 (File No. 0-18059) and incorporated herein by reference).
- 10.23 First Amendment to Lease dated as of October 5, 2017 by and between PTC Inc. and SCD L2 Seaport Square LLC.
- 21.1 <u>Subsidiaries of PTC Inc.</u>
- 23.1 <u>Consent of PricewaterhouseCoopers LLP, an independent registered public accounting firm.</u>
- 31.1 Certification of the Chief Executive Officer Pursuant to Exchange Act Rules 13(a)-14(a) and 15d-14(a).
- 31.2 Certification of the Chief Financial Officer Pursuant to Exchange Act Rules 13(a)-14(a) and 15d-14(a).
- 32** <u>Certification of Periodic Financial Report Pursuant to 18 U.S.C. Section 1350.</u>
- 101 The following materials from PTC Inc.'s Annual Report on Form 10-K for the year ended September 30, 2017, formatted in XBRL (eXtensible Business Reporting Language): (i) Consolidated Balance Sheets as of September 30, 2017 and 2016; (ii) Consolidated Statements of Operations for the years ended September 30, 2017, 2016 and 2015; (iii) Consolidated Statements of Comprehensive Income for the years ended September 30, 2017, 2016 and 2015; (iv) Consolidated Statements of Cash Flows for the years ended September 30, 2017, 2016 and 2015; (v) Consolidated Statements of Stockholders' Equity for the years ended September 30, 2017, 2016 and 2015; (v) Notes to Consolidated Financial Statements.
- * Identifies a management contract or compensatory plan or arrangement in which an executive officer or director of PTC participates.
- ** Indicates that the exhibit is being furnished with this report and is not filed as a part of it.