# COMPARISON OF ONE- AND FIVE-YEAR CUMULATIVE TOTAL RETURN FOR IBM, S&P 500 STOCK INDEX AND S&P INFORMATION TECHNOLOGY INDEX

The following graphs compare the one- and five-year cumulative total returns for IBM common stock with the comparable cumulative returns of certain Standard & Poor's (S&P) indices. Due to the fact that IBM is a company included in the S&P 500 Stock Index, the SEC's rules require the use of that index for the

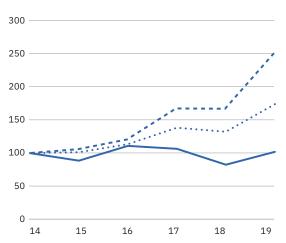
required five-year graph. Under those rules, the second index used for comparison may be a published industry or line-of-business index. The S&P Information Technology Index is such an index. IBM is also included in this index.

Each graph assumes \$100 invested on December 31 (of the initial year shown in the graph) in IBM common stock and \$100 invested on the same date in each of the S&P indices. The comparisons assume that all dividends are reinvested.

### One-Year



### Five-Year



## One-Year

(U.S. Dollar)	12/2018	3/2019	6/2019	9/2019	12/2019
— International Business Machines	\$100.00	\$125.59	\$124.22	\$132.50	\$123.57
···· S&P 500	100.00	113.65	118.54	120.55	131.49
S&P Information Technology	100.00	119.86	127.13	131.37	150.29

#### Five-Year

(U.S. Dollar)	2014	2015	2016	2017	2018	2019
— International Business Machines	\$100.00	\$ 88.59	\$110.90	\$106.49	\$ 82.49	\$101.93
···· S&P 500	100.00	101.38	113.51	138.29	132.23	173.86
S&P Information Technology	100.00	105.92	120.59	167.42	166.94	250.89