

12:16PST 2/8/16 - 11:43PST 16/5/16

CANADA TSX Composite

$$P(0) = 13,889.30 \quad P(1) = 14,466.07 \quad 1 + R_C = 1.0415 \rightarrow R_C = 0.0415$$

US Dow-Jones Industrials

$$\begin{aligned} P(1) &= 18,301.99 & P(0) &= 17,674.96 & 1 + R_{DJ} &= 1.0355 \\ S(1) &= 1.3163 & S(0) &= 1.2892 & 1 + e &= 1.021 \\ (1 + R_{DJ})(1 + e) &= 1.0355 * 1.021 = 1.0572 \end{aligned}$$

US S&P 500

$$\begin{aligned} P(1) &= 2,155.61 & P(0) &= 2,061.06 & 1 + R_{SP} &= 1.0459 \\ S(1) &= 1.3163 & S(0) &= 1.2892 & 1 + e &= 1.021 \\ (1 + R_{DJ})(1 + e) &= 1.0459 * 1.021 = 1.0678 \end{aligned}$$

DAX Germany

$$\begin{aligned} P(1) &= 10,144.34 & P(0) &= 9,952.9 & 1 + R_{GD} &= 1.0192 \\ S(1) &= 1.460 & S(0) &= 1.4635 & 1 + e &= 0.9949 \\ (1 + R_{GD})(1 + e) &= 1.0192 * 0.9949 = 1.0140 \end{aligned}$$

Great Britain FT100

$$\begin{aligned} P(1) &= 6,645.4 & P(0) &= 6,152.30 & 1 + R_{GB} &= 1.080 \\ S(1) &= 1.7467 & S(0) &= 1.8385 & 1 + e &= 0.9501 \\ (1 + R_{GB})(1 + e) &= 1.080 * 0.9501 = 1.0261 \end{aligned}$$

France CAC 40

$$\begin{aligned} P(1) &= 4327.99 & P(0) &= 4312.70 & 1 + R_{FC} &= 1.0036 \\ S(1) &= 1.460 & S(0) &= 1.4635 & 1 + e &= 0.9949 \\ (1 + R_{FC})(1 + e) &= 1.0036 * 0.9949 = 0.9984 \end{aligned}$$

Japan Nikkei 225

$$\begin{aligned} P(1) &= 16,391.45 & P(0) &= 16,466.4 & 1 + R_{JN} &= 0.9954 \\ 1/S(1) &= 77.067 & 1/S(0) &= 84.424 & 1 + e &= 1.09546 \\ (1 + R_{JN})(1 + e) &= 0.9954 * 1.09546 = 1.09042 \end{aligned}$$

Hong Kong Hang Seng

$$\begin{aligned} P(1) &= 22,129.14 & P(0) &= 19,883.95 & 1 + R_{HH} &= 1.1129 \\ 1/S(1) &= 5.9291 & 1/S(0) &= 6.0211 & 1 + e &= 1.0155 \\ (1 + R_{HH})(1 + e) &= 1.1129 * 1.0155 = 1.1301 \end{aligned}$$

China Shanghai Composite (CSI 300)

$$\begin{aligned} P(1) &= 3189.05 & P(0) &= 3095.31 & 1 + R_{CS} &= 1.0303 \\ 1/S(1) &= 5.0347 & 1/S(0) &= 5.0578 & 1 + e &= 1.0046 \\ (1 + R_{CS})(1 + e) &= 1.0303 * 1.0046 = 1.035 \end{aligned}$$