

4:00pm PST 5/12/22 - 10:00am PDT 8/3/22

CANADA TSX Composite + TSX 60

$$\begin{aligned} P(0) &= 19699.05 & P(1) &= 19542.62 & 1 + R_C &= .9921 \rightarrow R_C = -0.0079\% \\ P(0) &= 1181.95 & P(1) &= 1199.5 & 1 + R_C &= .9854 \rightarrow R_C = -0.0146\% \end{aligned}$$

US Dow-Jones Industrials

$$\begin{aligned} P(0) &= 32798.87 & P(1) &= 31730.3 & 1 + R_{DJ} &= 1.03368 \\ S(1) &= 1.2865 & S(0) &= 1.2913 & 1 + e &= 0.9963 \\ (1 + R_{DJ})(1 + e) &= 1.03368 * 0.9963 = 1.02985 \rightarrow 0.02985 \end{aligned}$$

US S&P 500

$$\begin{aligned} P(1) &= 4155.07 & P(0) &= 3930.08 & 1 + R_{SP} &= 1.05725 \\ S(1) &= 1.2865 & S(0) &= 1.2913 & 1 + e &= 0.9963 \\ (1 + R_{SP})(1 + e) &= 1.05725 * 0.9963 = 1.05334 \end{aligned}$$

DAX Germany

$$\begin{aligned} P(1) &= 13587.56 & P(0) &= 13808.09 & 1 + R_{GD} &= 0.984029 \\ S(1) &= 1.0512 & S(0) &= 1.0155 & 1 + e &= 0.9624 \quad 0.9660 * 0.9963 \text{ (S is for US/Euro)} \\ (1 + R_{GD})(1 + e) &= 0.984029 * 0.9624 = 0.9436 \end{aligned}$$

Great Britain FT100

$$\begin{aligned} P(1) &= 7445.68 & P(0) &= 7233.34 & 1 + R_{GB} &= 1.02936 \\ S(1) &= 1.21447 & S(0) &= 1.2234 & 1 + e &= 0.9890 = 0.9927 * 0.9963 \text{ (S is for US/Pound)} \\ (1 + R_{GB})(1 + e) &= 1.02936 * 0.9890 = 1.01803 \end{aligned}$$

France CAC 40

$$\begin{aligned} P(1) &= 6474.06 & P(0) &= 6206.22 & 1 + R_{FC} &= 1.0432 \\ S(1) &= 1.0512 & S(0) &= 1.0155 & 1 + e &= 0.9624 \quad 0.9660 * 0.9963 \text{ (S is for US/Euro)} \\ (1 + R_{FC})(1 + e) &= 1.0432 * 0.9624 = 1.00393 \end{aligned}$$

Japan Nikkei 225

$$\begin{aligned} P(1) &= 27,741.9 & P(0) &= 25,748.7 & 1 + R_{JN} &= 1.07741 \\ 1/S(1) &= 134.08 & 1/S(0) &= 129.84 & 1 + e &= 0.9648 = .9684 * .9963 \text{ (S is Yen/US)} \\ (1 + R_{JN})(1 + e) &= 1.07741 * 0.9648 = 1.03948 \end{aligned}$$

Hong Kong Hang Seng

$$\begin{aligned} P(1) &= 19,767.09 & P(0) &= 19,380.34 & 1 + R_{HK} &= 1.01996 \\ 1/S(1) &= 7.78502 & 1/S(0) &= 7.7805 & 1 + e &= 0.9957 = 0.9994 * 0.9963 \text{ (S is HKD/US)} \\ (1 + R_{HH})(1 + e) &= 1.01996 * 0.9957 = 1.0156 \end{aligned}$$

China Shanghai Composite (CSI 300)

$$\begin{aligned} P(1) &= 3163.67 & P(0) &= 3054.99 & 1 + R_{CN} &= 1.03557 \\ 1/S(1) &= 6.7564 & 1/S(0) &= 6.7217 & 1 + e &= 0.9912 = 0.9949 * 0.9963 \text{ (S is REN/US)} \\ (1 + R_{CS})(1 + e) &= 1.03557 * 0.9912 = 1.02644 \end{aligned}$$

DISTRIBUTION of GAME TRADES

Top 25.79% (FSLR-Q (51%) + XOM-N (6.69%) + NEE-N (18.8%))
First Solar Exxon-Mobil Nextera

17.9% (Netflix + Tesla + Ford)

Bot. = -8.23% (Open Door + Shopify + Twitter)
-7.93% (Suncor + Fortis + Walmart)

25% +	1
20% - 25%	0
15% - 20%	1
10% - 15%	4
5% - 10%	1
0% - 5%	4
-5% - 0%	6
-5% - -10%	2
	19

Big Winners:

FSLR-Q (First Solar) 51%
BA-N (Boeing) 33.9% (highest date)
PLTR-Q (Palantir Technologies) 30.9%
AMZN-Q (Amazon) 30.26%
TSLA-Q (Tesla) 21% (highest date)
NFLX-Q (Netflix) 19.7%

(Highest date) = selected in more than one game submission, best return selected