

EXTENDED HOURS TRADING RISK DISCLOSURE

In accordance with NASDAQ Rule 4631, **Epoch Investment Partners**, **Inc.** is required to disclose to its clients the risks associated with execution in the premarket or post-market trading sessions. Extended hours trading involves material trading risks, including the possibility of lower liquidity, high volatility, changing prices, unlinked markets, an exaggerated effect from news announcements, wider spreads and any other relevant risk. The absence of an updated underlying index value or intraday indicative value is an additional trading risk in extended hours for Derivative Securities Products.

- Risk of Lower Liquidity. Liquidity refers to the ability of market participants to buy and sell securities.
 Generally, the more orders that are available in a market, the greater the liquidity. Liquidity is important
 because with greater liquidity it is easier for investors to buy or sell securities, and as a result, investors
 are more likely to pay or receive a competitive price for securities purchased or sold. There may be lower
 liquidity in extended hours trading as compared to regular market hours. As a result, your order may only
 be partially executed, or not at all.
- Risk of Higher Volatility. Volatility refers to the changes in price that securities undergo when trading.
 Generally, the higher the volatility of a security, the greater its price swings. There may be greater
 volatility in extended hours trading than in regular market hours. As a result, your order may only be
 partially executed, or not at all, or you may receive an inferior price in extended hours trading than you
 would during regular market hours.
- Risk of Changing Prices. The prices of securities traded in extended hours trading may not reflect the
 prices either at the end of regular market hours, or upon the opening the next morning. As a result, you
 may receive an inferior price in extended hours trading than you would during regular market hours.
- Risk of Unlinked Markets. Depending on the extended hours trading system or the time of day, the prices
 displayed on a particular extended hours trading system may not reflect the prices in other concurrently
 operating extended hours trading systems dealing in the same securities. Accordingly, you may receive
 an inferior price in one extended hours trading system than you would in another extended hours trading
 system.
- Risk of News Announcements. Normally, issuers make news announcements that may affect the price of
 their securities after regular market hours. Similarly, important financial information is frequently
 announced outside of regular market hours. In extended hours trading, these announcements may occur
 during trading, and if combined with lower liquidity and higher volatility, may cause an exaggerated and
 unsustainable effect on the price of a security.
- Risk of Wider Spreads. The spread refers to the difference in price between what you can buy a security
 for and what you can sell it for. Lower liquidity and higher volatility in extended hours trading may result
 in wider than normal spreads for a particular security.

For more information or questions regarding Extended Hours trading, please contact your Sales Representative.

Epoch Investment Partners, Inc.. Member of FINRA and SIPC.