

- Lehman Brothers 1–3 Year U.S. Treasury Index (containing U.S. Treasury securities with remaining maturities of between 1 and 3 years);
- Lehman Brothers 7–10 Year U.S. Treasury Index (containing U.S. Treasury securities with remaining maturities of between 7 and 10 years);
- Lehman 20+ Year U.S. Treasury Index (containing U.S. Treasury securities with remaining maturities of more than 20 years); and
- Goldman Sachs InvesTop Index (containing the 100 most liquid and representative bonds in the U.S. investment grade corporate market with remaining maturities of at least 3 years).

The Commission noted in the Amex Approval Order that this was the first ETF based on an underlying index of fixed income securities (“Fixed Income ETFs”). The Funds will operate in substantially the same manner as Equity ETFs. Like many other ETFs, each Fund will use a representative sampling strategy to track its index. With a sampling strategy, a Fund will seek to match the return of its index by holding some, but not all, of the fixed income securities contained in its underlying index. In constructing the portfolio for a Fund, Barclays will select a sample of bonds that will correlate to the duration, sector, credit rating, coupon, and embedded option characteristics of the underlying index as a whole. Barclays may also exclude less liquid bonds in order to create a more tradable portfolio to enhance arbitrage efficiency. As with its Equity ETFs, Barclays represents that the Funds will have a tracking error relative to the performance of their respective underlying indices of no more than 5%.

Shares of the Funds will be issued and redeemed in Creation Units priced at NAV in exchange for Portfolio Deposits and Redemption Baskets consisting of Bonds selected and announced by Barclays at the beginning of each business day.

The Commission finds that the Funds will provide benefits to investors in allowing investors to trade baskets of bonds in a single transaction at a cost comparable to that of trading existing equity securities and will allow investors to trade baskets of bonds throughout the day and thereby permit them to take advantage of (or protect themselves against) intra-day market movements. The Funds may make it easier for individual investors to diversify their portfolios across a broader range of assets and will provide institutional and other large investors with an alternative to futures for various hedging and other investment strategies that involve fixed income securities.

Finally, the Funds will provide investors with a fund product that discloses its portfolio on a daily basis rather than semi-annually.

While the Funds will be operated in a manner that closely parallels the manner in which Equity ETFs are operated, one key potential difference may be the efficiency of the arbitrage process. The arbitrage mechanism for Equity ETFs generally has caused the market price of ETF shares to track closely the NAV of the ETF shares. With respect to liquidity of the debt securities likely to be in the ETF portfolios, to the extent these debt securities could not be readily purchased and sold, the arbitrage process would be less efficient. However, the Commission notes that the Funds will invest in some of the most liquid debt securities, including U.S. Government securities and investment grade corporate and non-corporate bonds.³⁸ In addition, Barclays will employ a sampling method of portfolio management that would allow the Funds to exclude any bonds contained in an underlying index that may not have sufficient liquidity for easy trading. As a result, the Commission believes that the Funds have addressed the liquidity issues that might hamper arbitrage.

In addition, differences in the degree of price transparency in the debt and equity markets could lead to larger discounts and premiums for the Funds than have been experienced by Equity ETFs. Specifically, because the pricing of debt securities can be less transparent than the pricing of equity securities, arbitrageurs might account for pricing uncertainty by waiting for greater premiums or discounts to develop in the market price of the ETF shares before engaging in arbitrage transactions.

The Commission finds that because of the nature of the particular debt securities to be included in the portfolios of the Funds (*i.e.*, U.S. Government securities and investment grade corporate and non-corporate bonds), the pricing information should be available. The Exchange has

³⁸ The Goldman Sachs InvesTop Index may include investment grade corporate and non-corporate bonds issued by non-U.S. issuers (sovereign, supra-national, foreign agency, and foreign local government). In Barclays’ 1940 Act Application, it stated that these bonds will be dollar denominated, registered for sale in the U.S., and traded on U.S. markets at negotiated and readily available prices. Barclays does not believe that these bonds present any unique pricing or liquidity issues and does not expect the bonds to negatively affect arbitrage efficiency. The Commission notes that if any of these major characteristics of these fixed income indices (*e.g.*, investment grade, face amount issued, maturity classification) were to materially change, the Commission would expect PCX to amend these listing standards accordingly.

indicated that real-time price quotes for corporate and non-corporate debt securities are available to institutional investors via proprietary systems such as Bloomberg, Reuters and Dow Jones Telerate. Additional analytical data and pricing information may also be obtained through vendors such as Bridge Information Systems, Muller Data, Capital Management Sciences, Interactive Data Corporation and Barra.

The Exchange has also represented that retail investors would have access to free intra-day bellwether quotes.³⁹ For instance, the Bond Market Association provides links to price and other bond information sources on its investor Web site at <http://www.investinginbonds.com>. In addition, transaction prices and volume data for the most actively traded bonds on the exchanges are published daily in newspapers and on a variety of financial Web sites. Closing corporate and non-corporate bond prices are also available through subscription services (*e.g.*, IDC, Bridge) that provide aggregate pricing information based on prices from several dealers, as well as subscription services from broker-dealers with a large bond trading operation, such as Lehman Brothers and Goldman Sachs & Co.

The Commission also believes that pricing information for the Treasury securities should also be available. Quote and trade information regarding Treasury securities is widely available to market participants from a variety of sources. The electronic trade and quote systems of the dealers and interdealer brokers are one such source. Groups of dealers and interdealer brokers also furnish trade and quote information to vendors such as Bloomberg, Reuters, Bridge, Moneyline Telerate, and CQG.

PCX represents that every 15 seconds a price calculated by Bloomberg reflecting the current value of the Portfolio Deposit on a per ETF share basis for the Funds will be disseminated. To calculate this intra-day value, Bloomberg intends to use Bloomberg Generic Prices, which are current prices for individual bonds as determined by Bloomberg using an automated pricing program that analyzed multiple bond prices contributed by third-part price contributors such as broker-dealers.⁴⁰

³⁹ Corporate prices are available at 20-minute intervals from Capital Management Services at <http://www.bondvu.com/quotmenu.htm>. TRACE also disseminates last sale information on certain investment grade bonds. See <http://www.nasdbondinfo.com>.

⁴⁰ The Lehman Indices and the Goldman Sachs Index will not be calculated or disseminated intra-day. The value and return of each Lehman Index is updated on a daily basis by Lehman Brothers.