

# PNC INVESTMENTS AUTHORIZED INVESTOR ATTESTATION



•Non-principal protected Structured Products are complex and include potentially significant risks of loss including full loss of your principal.

•This product is only appropriate for a purchaser who has the investment experience and knowledge necessary to fully understand how it works and how and when he or she may lose money as a result of the investment.

• Prior to investing you should carefully read the PNC Investments Structured Products Disclosure which contains the characteristics and risks of structured products.

•Additionally, any potential purchaser should carefully read the offering documents associated with the specific product you are considering for purchase. The offering document(s) contain a discussion of the unique risks that are associated with the specific product.

Non-Principal Protected Structured Products have unique features that differ from traditional Structured Products and expose you to unique risks. Non-Principal Protected Structured Products may have one or more of the following features, it is important that you understand the unique characteristics and risks associated with them before deciding to invest;.

- Worst-of Structure Worst-of structure in which return of the note is based on the worst performing asset within the structure.
- Downside Barrier Protection Absorbs losses only to the extent that losses do not exceed the Barrier. If the underlying asset loss exceeds the identified barrier, the investor is exposed to the full loss of the asset.

Due to the unique risks of Complex Structured Products, PNC Investments will offer this type of product only to investors who meet certain criteria related to net worth, income, investment experience and knowledge (Authorized Investor).

#### Your signature acknowledges that:

•You have a household net worth, individually or joint, of \$1,000,000, excluding your primary residence, or you have individual annual income of at least \$200,000 or joint income of at least \$300,000 for last two years with a reasonable expectation of continuing.

•You have the necessary investment experience and knowledge necessary to understand the conditions under which you may realize a significant loss and possibly all your investment;

•You have received a copy of the prospectus, prospectus supplement, product supplement, pricing supplement, term sheet and other applicable offering documents (collectively, the "Offering Documents") as well as the PNC Investments Structured Products Disclosure;

•You understand and acknowledge that PNC Investments and our Representatives do not provide legal or tax advice and therefore you should consult with your own legal or tax advisor, as appropriate.

## AUTHORIZED INVESTOR QUESTIONNAIRE

In the last 5 years, approximately how many transactions have you executed in the following security types, include all accounts for which you exercise control, including: individual, joint, custodial, individual retirement and 401k accounts.

	0	1-5	>5
1940 Act Funds (incl. Mutual funds or ETFs)			
Individual Equity Securities (stocks)			
Individual Debt Securities (Bonds and Notes)			
Individual Options Contracts			
Private Offerings (incl. Debt or Equity Secu- rities, Limited Partnerships or other Hedge Funds)			



# AUTHORIZED INVESTOR QUESTIONNAIRE CONTINUED

What is your current approximate assets in each of the following, include all accounts for which you exercise control, including: individual, joint, custodial, individual retirement and 401k accounts.

	Total Asset Value
1940 Act Funds (incl. Mutual funds or ETFs)	
Individual Equity Securities (stocks)	
Individual Debt Securities (Bonds and Notes)	
Individual Options Contracts	
Private Offerings (incl. Debt or Equity Secu- rities, Limited Partnerships or other Hedge Funds)	

## ACKNOWLEDGEMENTS & SIGNATURES

### With my signature below I (we) attest that;

- I (we) have household net worth (excluding primary residence) of at least \$1,000,000, or;
- I (we) have annual income for the last two calendar years in excess of \$200,000 for an individual or \$300,000 for a joint party, and have a reasonable expectation of similar future income.
- I (we) have the necessary investment experience and knowledge necessary to understand the conditions under which I (we) may realize a significant loss on this investment, and;
- I (we) have received a copy of the prospectus, prospectus supplement, product supplement, pricing supplement, term sheet and other applicable offering documents (collectively,the "Offering Documents") as well as the PNC Investments Structured Products Disclosure, and;
- I (we) understand and acknowledge that PNC Investments and our Representatives do not provide legal or tax advice and therefore I (we) should consult with my (our) own legal or tax advisor, as appropriate.

SIGNATURES (All Account Owners must sign.)

Date
Date
Date