Part I  Reporting Issuer

1 Issuer’s name
ALPS/ALERIAN MLP INFRASTRUCTURE INDEX FUND

2 Issuer’s employer identification number (EIN)
46-1223399

3 Name of contact for additional information
ALPS FUND SERVICES

4 Telephone No. of contact
1-877-398-8461

5 Email address of contact

6 Number and street (or P.O. box if mail is not delivered to street address) of contact
1290 BROADWAY, SUITE 1100

7 City, town, or post office, state, and Zip code of contact
DENVER, CO 80203

8 Date of action
OCTOBER 31, 2016

9 Classification and description
COMMON STOCK

10 CUSIP number
317612826
317612810
317612794

11 Serial number(s)

12 Ticker symbol
ALERX
ALRCX
ALRX

13 Account number(s)

Part II  Organizational Action
Attach additional statements if needed. See back of form for additional questions.

14 Describe the organizational action and, if applicable, the date of the action or the date against which shareholders’ ownership is measured for the action ► SEE ATTACHED STATEMENT.

15 Describe the quantitative effect of the organizational action on the basis of the security in the hands of a U.S. taxpayer as an adjustment per share or as a percentage of old basis ► THE AMOUNT SHOWN AS A RETURN OF CAPITAL IN THE ATTACHED STATEMENT REPRESENTS A REDUCTION OF THE SHAREHOLDERS TAX BASIS ON SHARES HELD.

16 Describe the calculation of the change in basis and the data that supports the calculation, such as the market values of securities and the valuation dates ► SEE LINE 15 ABOVE.
Part II  Organizational Action (continued)

17  List the applicable Internal Revenue Code section(s) and subsection(s) upon which the tax treatment is based ►

PURSUANT TO IRC SECTION 301(C)(1), THE PORTION OF A DISTRIBUTION WHICH IS A DIVIDEND (AS DEFINED UNDER IRC SECTION 316) IS INCLUDABLE IN GROSS INCOME. PURSUANT TO IRC SECTION 301(C)(2), THE PORTION OF THE DISTRIBUTION WHICH IS NOT A DIVIDEND SHALL BE APPLIED AGAINST AND REDUCE THE ADJUSTED BASIS OF THE STOCK.


18  Can any resulting loss be recognized? ►

NOT APPLICABLE TO THIS TRANSACTION AS NO LOSS WOULD BE RECOGNIZED ON THE RETURN OF CAPITAL DISTRIBUTION. THE SHAREHOLDER'S COST BASIS SHOULD BE ADJUSTED TO REFLECT THE RETURN OF CAPITAL DISTRIBUTION WHICH MAY AFFECT THE GAIN OR LOSS REALIZED UPON THE DISPOSITION OF THE SHARES.


19  Provide any other information necessary to implement the adjustment, such as the reportable tax year ►

PURSUANT TO IRC SECTION 6045, AS AMENDED BY THE EMERGENCY ECONOMIC STABILIZATION ACT OF 2008, BROKERS ARE REQUIRED TO REFLECT THESE ADJUSTMENT IN THE COST BASIS REPORTING FOR COVERED SECURITIES. IF A BROKER IS NOT REQUIRED TO PROVIDE COST BASIS TO A PARTICULAR SHAREHOLDER, THE COST BASIS OF THE SHAREHOLDER'S SHARES SHOULD BE ADJUSTED AS OF THE DIVIDEND DATE TO REFLECT THE RETURN OF CAPITAL DESCRIBED ABOVE.


Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.

Print your name ►

Title ►

Paid Preparer Use Only

Print/Type preparer’s name  Preparer’s signature  Date  Check □ if self-employed

Firm’s name ►

Firm’s address ►

Firm’s EIN ►

Phone no.

Send Form 8937 (including accompanying statements) to: Department of the Treasury, Internal Revenue Service, Ogden, UT 84201-0054
PART II, QUESTION 14

THE CORPORATION DECLARED THE FOLLOWING DISTRIBUTIONS TO SHAREHOLDERS IN THE YEAR ENDED OCTOBER 31, 2016. 4.12% OF EACH DISTRIBUTION WAS CONSIDERED A TAXABLE DISTRIBUTION FROM THE CORPORATION’S EARNINGS AND PROFIT AND THE REMAINING 95.88% OF THE DISTRIBUTION IS FROM SOURCES OTHER THAN THE CORPORATION’S EARNINGS AND PROFITS, AND IS THEREFORE A RETURN OF CAPITAL TO THE SHAREHOLDER.

DETAIL OF EACH DISTRIBUTION MADE IN 2016 IS DESCRIBED BELOW:

<table>
<thead>
<tr>
<th>EX-DATE</th>
<th>RECORD DATE</th>
<th>PAYABLE DATE</th>
<th>AMOUNT</th>
<th>% TAXABLE DIVIDEND</th>
<th>TAXABLE DIVIDEND AMOUNT</th>
<th>% RETURN OF CAPITAL</th>
<th>RETURN OF CAPITAL AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/17/2016</td>
<td>2/16/2016</td>
<td>2/18/2016</td>
<td>$0.187900</td>
<td>4.11923%</td>
<td>$0.007740</td>
<td>95.88077%</td>
<td>$0.180160</td>
</tr>
<tr>
<td>5/17/2016</td>
<td>5/16/2016</td>
<td>5/18/2016</td>
<td>$0.138200</td>
<td>4.11923%</td>
<td>$0.005693</td>
<td>95.88077%</td>
<td>$0.132507</td>
</tr>
<tr>
<td>8/16/2016</td>
<td>8/15/2016</td>
<td>8/17/2016</td>
<td>$0.138200</td>
<td>4.11923%</td>
<td>$0.005693</td>
<td>95.88077%</td>
<td>$0.132507</td>
</tr>
<tr>
<td>10/27/2016</td>
<td>10/26/2016</td>
<td>10/28/2016</td>
<td>$0.132707</td>
<td>4.11923%</td>
<td>$0.005467</td>
<td>95.88077%</td>
<td>$0.127240</td>
</tr>
</tbody>
</table>