AMPHENOL CORP /DE/ Form 424B3 August 27, 2014

Filed pursuant to Rule 424(b)(3)

Registration No.: 333-184698

AMPHENOL CORPORATION

PROSPECTUS SUPPLEMENT NO. 2 TO

REOFFER PROSPECTUS, DATED NOVEMBER 1, 2012

39.039 Shares of Common Stock

THE 2012 RESTRICTED STOCK PLAN FOR DIRECTORS OF AMPHENOL CORPORATION

This prospectus supplement (the Supplement) updates the reoffer prospectus filed as part of our registration statement on Form S-8 (Registration No. 333-184698), dated November 1, 2012 (the Prospectus), relating to the reoffer and resale by certain of our stockholders of common stock issued under the 2012 Restricted Stock Plan for Directors of Amphenol Corporation (the 2012 Restricted Stock Plan).

Subject to vesting requirements and other limitations imposed under the 2012 Restricted Stock Plan, the common stock may be sold from time to time by the selling stockholders or by their pledgees, donees, transferees or other successors in interest. Such sales may be made on a stock exchange, in the over-the-counter market or otherwise at prices and at terms then prevailing or at prices related to the then current market price, or in negotiated transactions. The common stock may be sold from time to time, among other ways, by one or more brokers or dealers engaged by the selling stockholders. See Plan of Distribution in the Prospectus. In addition, any securities covered by the Prospectus which qualify for sale pursuant to Rule 144 may be sold under Rule 144 rather than pursuant to the Prospectus.

We will not receive any of the proceeds from the sale of the shares offered pursuant to the Prospectus. We will pay all of the expenses associated with the Prospectus and this Supplement. Brokerage commissions and similar selling expenses, if any, attributable to the offer or sale of the shares will be borne by the selling stockholders.

This Supplement updates certain information regarding the ownership of our common stock by the selling stockholders as of August 26, 2014, and updates the number of shares of our common stock available for resale by each selling stockholder pursuant to the 2012 Restricted Stock Plan. This Supplement also relates to such indeterminate number of additional shares of common stock that may be acquired by the selling

stockholders as a result of any and all antidilution provisions of the 2012 Restricted Stock Plan. No additional securities are being registered hereby.

This Supplement amends and restates certain information contained in the Prospectus. You should read this Supplement in conjunction with the Prospectus. This Supplement is qualified entirely by reference to the Prospectus, except to the extent the information contained herein supersedes the information contained in the Prospectus. This Supplement supersedes the Prospectus Supplement No. 1, which was filed pursuant to Rule 424(b)(3) on June 28, 2013.

Our common stock is listed on the New York Stock Exchange under the symbol APH. The closing price of our common stock as reported on the New York Stock Exchange on August 22, 2014 was \$103.85 per share.

You should carefully read and consider the risk factors under Item 1A beginning on page 8 in our Annual Report on Form 10-K for the year ended December 31, 2013 for risks relating to investments in our securities.

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Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of the Prospectus or this Supplement. Any representation to the contrary is a criminal offense.

The date of this Prospectus Supplement is August 27, 2014.

PROSPECTUS SUPPLEMENT

The information set forth under the caption Selling Stockholders in the Prospectus is amended and restated in its entirety as follows:

SELLING STOCKHOLDERS

The 39,039 shares of our common stock to which this reoffer prospectus relates is comprised entirely of shares issuable under the 2012 Restricted Stock Plan, one of our employee benefit plans as that term is defined in Rule 405 of Regulation C under the Securities Act. The shares are being registered for reoffers and resales by our non-employee directors named below.

The selling stockholders are our prior, current or future non-employee directors (or any of their respective assignees) who have acquired or may acquire in the future shares of our common stock granted under the 2012 Restricted Stock Plan. After satisfying the vesting requirements imposed under the 2012 Restricted Stock Plan, the selling stockholders may, from time to time, resell all, a portion or none of the shares of our common stock covered by this reoffer prospectus. There is no assurance that any of the selling stockholders will sell any or all of the shares offered by them under this reoffer prospectus. Any changed information will be set forth in an amendment to the registration statement or supplement to this reoffer prospectus, to the extent required by law. To the extent our non-employee directors change from the non-employee directors named below, this reoffer prospectus may be amended or supplemented from time to time to add selling stockholders or to delete the names of selling stockholders from the following list or to otherwise amend or supplement the information in the table set forth below.

The address of the stockholders listed below is care of Amphenol Corporation, 358 Hall Avenue Wallingford, CT 06492. The following table sets forth the name and relationship to the Company of the selling stockholders and: (1) the number of shares of common stock that the selling stockholders beneficially owned as of August 26, 2014; (2) the number of shares of common stock that the selling stockholders may offer pursuant to this reoffer prospectus; and (3) (if one percent or more) the percentage of the class to be beneficially owned by such selling stockholder assuming the sale of all shares offered pursuant to this reoffer prospectus.

The inclusion in the table of the individuals named therein shall not be deemed to be an admission that any such individual is one of our affiliates.

| Name of Selling | Position | Number of | Percentage of | Number of | Number of | Percentage of |
|-----------------|----------|----------------|----------------|------------------|--------------|---------------|
| Stockholder | | Shares | Common Stock | Shares Eligible | Shares | Common Stock |
| | | Beneficially | Beneficially | to be Offered by | Beneficially | Owned After |
| | | Owned Prior to | Owned Prior to | Selling | Owned after | Completion of |

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| | | the Offering (1) | the Offering (2) | Stockholders (3) | Completion of the Offering (4) | the Offering (2)(4) |
|--------------------|------------------------|------------------|------------------|------------------|--------------------------------------|---------------------|
| Ronald P. Badie | Director | 73,360(5)(6) | * | 5,260 | 68,100 | * |
| Stanley L. Clark | Director | 15,260(5)(6) | * | 5,260 | 10,000 | * |
| David P. Falck | Director | 3,529(5) | * | 3,529 | 0 | * |
| Edward G. Jepsen | Director | 115,260(5) | * | 5,260 | 110,000 | * |
| Andrew E. Lietz | Director | 62,571(5) | * | 5,260 | 57,311 | * |
| Martin H. Loeffler | Director | 232,193(5) | * | 5,260 | 226,933 | * |
| John R. Lord | Director | 19,260(5) | * | 5,260 | 14,000 | * |
| Dean H. Secord | Former Director (7) | 16,458(5) | * | 3,950 | 12,508 | * |
| | | | 2 | | | |

| * Less than one percent | | |
|---|---|--|
| | | |
| stock; and/or (ii) inv | Beneficial owner means any person who, directly or indirectly, through any contract arrangement, understanding, twise has or shares: (i) voting power, which includes the power to vote, or to direct the voting of, shares of our common vestment power, which includes the power to dispose, or to direct the disposition of, shares of our common stock. A person a beneficial owner of a security if that person has the right to acquire beneficial ownership of such security at any time August 26, 2014. | |
| (2) | Based on 157,192,816 shares of common stock issued and outstanding as of August 26, 2014. | |
| (3) Restricted Stock Pla | The amounts for each Selling Stockholder assume full vesting of all shares of our common stock issued under the 2012 in and held by such Selling Stockholder. | |
| (4) | Assumes that all shares offered hereby are sold but no other securities held by Selling Stockholders are sold. | |
| common stock owner power to vote or direct amount for Mr. Sect 10,000, 10,000, 10,000 which would be issue Corporation (the Directiced stock owner to vote of the common stock owner to vote or direct to | The share ownership amounts indicated include 14,050, 3,950, 2,219, 103,950, 51,261, 220,883, 17,950 and 15,458 shares owned directly by Messrs. Badie, Clark, Falck, Jepsen, Lietz, Loeffler, Lord and Secord, respectively. Of the shares of ed directly by Mr. Jepsen, 100,000 have been pledged as security. Pursuant to the pledge arrangement, Mr. Jepsen has the eet the voting of the shares and he has the power to dispose or direct the disposition of the shares. The share ownership ord includes 1,000 shares of common stock owned directly by his spouse. The share ownership amounts also include 58,000, 200, and 10,000 shares which are not presently owned by Messrs. Badie, Clark, Jepsen, Lietz and Loeffler, respectively, but table upon the exercise of stock options pursuant to the Amended 2004 Stock Option Plan for Directors of Amphenol Directors Stock Option Plan) which are currently exercisable. The share ownership amounts also include 1,310 shares of ed by each of Messrs. Badie, Clark, Falck, Jepsen, Lietz, Loeffler, and Lord which are subject to the vesting requirements 2012 Restricted Stock Plan. | |
| Plan). Mr. Badie w July 1, 2014, includi balance in his Direc with the fourth quar election to receive q | The share ownership amounts indicated for Messrs. Badie and Clark do not include any shares of the Company's common issued pursuant to the Amphenol Corporation Directors' Deferred Compensation Plan (the Directors' Deferred Compensation as appointed to the Board on July 21, 2004 and the cumulative balance in his Directors' Deferred Compensation account as of ing credit for dividends, is 9,539 unit shares. Mr. Clark was appointed to the Board on January 27, 2005 and the cumulative tors' Deferred Compensation account as of July 1, 2014, including credit for dividends, is 8,386 unit shares. Commencing ter 2009, Messrs. Badie and Clark elected to receive their quarterly director's fees in cash in lieu of shares. As long as the uarterly director's fees in cash in lieu of shares continues, the cumulative balance in each of Messrs. Badie and Clark's Compensation Plan account will only increase by the number of shares credited for dividends. | |
| (7) | Mr. Secord s term as a director of Amphenol Corporation expired May 21, 2014. | |

Any selling stockholder may from time to time sell under this reoffer prospectus any or all of the shares of common stock listed as being offered for sale. Because the selling stockholders are not obligated to sell any or all of the shares of common stock, we cannot estimate the number of shares of common stock that the selling stockholders will beneficially own after this offering. Also, this reoffer prospectus does not include shares that may be acquired upon exercise of options that we may grant under our other various stock incentive plans in the future. The shares issuable under the 2012 Restricted Stock Plan in the future may subsequently be sold pursuant to this reoffer prospectus, as supplemented to reflect the offering of such underlying shares for resale.